

**Summary of  
Pesticide Use Report Data  
2013**  
*Indexed by Chemical*



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# **California Environmental Protection Agency Department of Pesticide Regulation**

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For information on obtaining electronic data files, see Page ii.

This report is also available on DPR's Web site <[www.cdpr.ca.gov](http://www.cdpr.ca.gov)>.

If you have questions concerning this report, call 916-445-3887.

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## How to Access the Summary of Pesticide Use Report Data

The *Summary of Pesticide Use Report Data* indexed by chemical or commodity reports for years 1989-2013 can be found on DPR's Web site at <[www.cdpr.ca.gov](http://www.cdpr.ca.gov)>. The *Summary of Pesticide Use Report Data* is available in two formats. One report is indexed by chemical and lists the amount of each pesticide used, the commodity on which it was used, the number of agricultural applications, and the acres/units treated. The second report is indexed by commodity and lists amount of pesticide used for each chemical, the number of agricultural applications, and the acres/units treated.

The *Annual Pesticide Use Report Data* (the complete database of reported pesticide applications for 1989 to 2013) are available on CD and on DPR's FTP site at <[ftp://pestreg.cdpr.ca.gov/pub/outgoing/pur\\_archives/](ftp://pestreg.cdpr.ca.gov/pub/outgoing/pur_archives/)>. The FTP site also includes data for years 1974 to 1989. The files are in text (comma-delimited) format.

Questions regarding the *Summary of Pesticide Use Report Data* should be directed to the Department of Pesticide Regulation, Pest Management and Licensing Branch, P.O. Box 4015, Sacramento, California 95812-4015, telephone 916-322-2152, or you may request copies of the data by contacting <[Basil.Ibewiro@cdpr.ca.gov](mailto:Basil.Ibewiro@cdpr.ca.gov)>.

# 1 Introduction

California's pesticide use reporting program is recognized as the most comprehensive in the world. California has had pesticide use reporting in some form since at least 1950. In 1990, California became the first state to require full reporting of agricultural pesticide use to have more realistic and comprehensive pesticide data to better inform DPR's pesticide regulatory programs. Over the years, these data have been used by many individuals and groups including government officials, scientists, growers, legislators, and public interest groups. All pesticide use data required to be reported must be sent to county agricultural commissioners (CACs), who, in turn, report the data to DPR. In the last couple of years DPR has annually collected and processed more than three million records of pesticide applications. (A single application creates more than one record if multiple pesticide products are applied at the same time.)

California has a broad legal definition of "agricultural use," so the reporting requirements include pesticide applications in production agriculture, parks, golf courses, cemeteries, rangeland, pastures, and along roadside and railroad rights-of-way. In addition, all postharvest pesticide treatments of agricultural commodities must be reported along with all pesticide treatments in poultry and fish production as well as some livestock applications. All applications made by licensed applicators and outdoor applications of pesticides with the potential to pollute ground water must be reported. The primary exceptions to the reporting requirements are home-and-garden use and most industrial and institutional uses.

California law (Food and Agricultural Code [FAC] section 12979) requires reporting on uses of pesticides and prescribes how DPR will use the reports in setting priorities for monitoring food, enforcing pesticide use, protecting the safety of farm workers, monitoring the environment for unanticipated residues, researching pest control practices, monitoring and researching public health issues, and similar activities. These uses of the data help to achieve another mandated activity of DPR: to develop an orderly program for the continuous evaluation of currently registered pesticides (FAC section 12824). Information gathered during continuous evaluation is used to gauge the performance of DPR's regulatory programs and justify additional measures, including development of new regulations or reevaluation or cancellation of pesticide registrations. Regulations (California Code of Regulations Title 3, sections 6624 et seq.) further describe pesticide use record keeping and reporting requirements.

## Continuous Evaluation of Pesticides

The Pesticide Use Report (PUR) greatly increased the accuracy and efficiency of continuous evaluation of pesticides by providing details on each application, including date, location, site (e.g., crop), time, acres or units treated, and the identity and quantity of each pesticide applied. These data allow scientists and others to identify trends in pesticide use, compare use locations with other geographical information and data, and perform quantitative assessments and

evaluations of risks pesticides may pose to human health and the environment to carry out DPR's mandates.

DPR uses the PUR throughout its pesticide regulatory programs in ways that can be broadly grouped as temporal (time), geospatial (place), and quantitative (amount), and often combines elements of each.

Temporal analyses can pinpoint specific applications or span many years. Investigations into suspected worker illnesses, spray drift, fish or wildlife losses, or other enforcement inquiries frequently begin with a review of the PUR to see what applications were made in an area at a particular time. Protection of ground and surface waters, assessments of risks to human health with accurate potential acute and chronic exposure scenarios, and allocation of monitoring and enforcement resources often begin with analyses of PUR data spanning many years to evaluate pesticide use trends.

Geospatial analyses may be local or expansive in scale. Local analyses are used to help set priorities for surface and ground water monitoring programs by determining pesticide use and runoff potential in specific watersheds or other defined areas. DPR scientists calculate pesticides' contributions of smog-forming volatile organic compounds (VOCs) in the atmosphere using reliable pesticide use data and emissions data on products. They further refine their analyses to specific air basins that are particularly vulnerable to air pollution and determine whether pesticide-related VOC emissions are below required targets or whether additional restrictions on use may be warranted to protect air quality. More expansive analyses relate areas of pesticide use to habitats of endangered species and provide a means to guide growers with use practices that better protect these species. The results of such analyses are very valuable when assessing regulatory responses or evaluating the performance of voluntary stewardship efforts.

Quantitative assessments are broadly used to model risks of pesticide use to humans and the environment. The quality and depth of the PUR often allows researchers to apply realistic assumptions when modeling pesticide exposures, for example, of residents near agricultural lands, workers in the field, handlers preparing and applying pesticides, or aquatic organisms inhabiting waterways that receive agricultural runoff. The result is well-informed and realistic risk management decisions.

After the passage of the federal Food Quality Protection Act (FQPA) in 1996, complete pesticide use data became even more important to the U.S. Environmental Protection Agency (U.S. EPA), groups representing California's various agricultural commodities, and other stakeholders. The FQPA contained a new food safety standard against which all pesticide tolerances (amounts of pesticide residue allowed by federal law to remain on a harvested crop) must be measured. DPR provides recent use data and summaries to commodity groups, University of California (UC) specialists, U.S. EPA, and other interested parties as they reassess tolerances and calculate dietary risks from pesticides.

Data on types and rates of pesticide use in various crops and at other sites help researchers understand how various pest management options are implemented and devise strategies that reduce environmental risks. Analyses of these data support and assess grant projects DPR funds to promote the development and adoption of integrated pest management practices in both agricultural and urban settings.

The PUR data are used by many state, regional, and local agencies; scientists; and public interest groups to better understand pesticide use and to find better ways to protect human health and the environment while producing food and fiber and maintaining our shelters and surroundings.

## **Data Collection**

Partial reporting of agricultural pesticide use has been in place in California since at least the 1950s. In those years, CACs required agricultural pest control operators to send monthly reports. County requirements varied, but many reports included a statement for each application that showed the grower's name; treatment location and date; crop; acres or other units treated; target pest; and the kind, strength, and amount of the pesticide applied. Only statistics on aerial pesticide applications were forwarded to the state for tabulation. In 1955, state regulators asked for reports on ground application acreage but dropped requirements for detailed reporting of pesticides used and commodities treated. In 1970, DPR required farmers to report all applications of restricted use pesticides and pest control operators to report all pesticides used, whether restricted or nonrestricted. Both kinds of reports had to include the date, location, site (e.g., crop), acres or units treated, and the identity and quantity of each pesticide applied. Production agricultural applications included records for each application and the location to a square mile area (section, township, and range); all other applications were reported as a monthly summary by county. The reports were filed with the CAC, who forwarded the data to the state, where it was entered into a database and summarized in annual publications.

The Food Safety Act of 1989 (Chapter 12001, Assembly Bill 2161) gave DPR statutory authority to require full reporting of pesticide use. That year, the department adopted regulations and full use reporting began in 1990.

The first years of full use reporting nearly overwhelmed the department's capacity to process data. Use reports were on paper, and staff had to hand-enter data representing more than a million records each year. DPR began almost immediately to search for ways to automate reporting from pesticide users to CACs and, in turn, from the counties to DPR. However, it was difficult to find an approach that suited the diversity of use reporting and differing budget resources among the counties. Starting in 1991, various automated programs were developed and modified by DPR and the CACs. Meanwhile, technological progress and increasing use of the Internet by businesses fed expectations for more Web-based functionality for pesticide use reporting.

## **CalAgPermits**

In 2011, the counties worked together to implement a new standardized county system, called CalAgPermits, that operates over the Internet. It helps CACs issue restricted materials permits and provides an automated platform for electronically validating pesticide use reports and transmitting them to DPR. It accepts pesticide use reports electronically from individuals and subscriber-based firms and allows pesticide use reporting directly via the Web. CalAgPermits allows pesticide use data to flow back and forth electronically between DPR and CACs for quality assurance. It also offers more robust data quality assurances that prevent coding mistakes and transcription errors (e.g., drop down menus and requisite data fields that must be filled before records are accepted). CalAgPermits has enhanced the efficiency of data entry and data transfer and the accuracy and integrity of the database.

### **Improving Accuracy**

The use report data are checked for accuracy at several steps in the process. Beginning at data entry, CalAgPermits checks for several kinds of errors. For example, if the pesticide that was used is a restricted material, CalAgPermits compares the pesticide's reported use to the grower's restricted materials permit to ensure that the pesticide is listed on the permit. Later, when data are sent to DPR to be loaded into DPR's database, more than 50 different validity checks are made against the data. In particular, the U.S. EPA or California registration number is verified, and a check is made to confirm the commodity reported is an acceptable use of the pesticide product. The database contains some products that are no longer registered since continued use is often allowed while existing stocks remain with end-users. Records with suspected errors are flagged and returned electronically to the county for resolution.

After data are transmitted to DPR, additional data checks are performed. A statistical method, developed by DPR in the late 1990s, detects probable errors in the data fields that contain values for acres treated and the pounds of pesticide used. If a reported rate of use (amount of pesticide per area treated) is so large it is probably an error, the rate is replaced with an estimated rate equal to the median rate of all other applications of the pesticide product on the same crop or site. This is still flagged as an error and sent back to the counties for checking. Since the error could have been in the amount reported or the area or unit treated, the value that is most unusual is replaced with an estimate. Although less than one percent of the reports are flagged as this type of error, some are so large that if included they would significantly affect total amount applied of the pesticide. (For example, in 2007 an application of the insecticide imidacloprid was inaccurately reported as 108,000 pounds on one acre of cabbage. The median rate of imidacloprid use in 2007 was 0.05 pounds an acre. These types of errors, while rare, can occur.)

## Improving Access to the Data

The annual reports present only a summary of the use reporting database (typically a 450-megabyte file for each year's data). In the late 1990s, DPR took steps to improve public access to the data and present it in a more meaningful context. Summaries of the statewide data indexed by chemical and by commodity, previously available on paper and compact disk, were posted on DPR's Web site. Summaries of use in each of the state's 58 counties, previously available only on request, were also posted online. The entire database starting with the 1974 data is also available on DPR's Web site.

In 2003, DPR launched the Web-based California Pesticide Information Portal (CalPIP) database to increase public access to the nation's most extensive source of pesticide use information. CalPIP provides pesticide use information including date, site or crop treated, pounds used, acres treated, pesticide product name, chemical name (active ingredient), application pattern (ground, air, or other), county, ZIP code, and location where the application was made to within a one-square-mile area.

DPR also began examining trends in pesticide use, starting with the 1996 data, analyzing critical crops, pest problems and trends in pounds used, number of applications, and acres treated. Each year, the pesticide use report summary charts use of pesticides over several years in specific categories:

- Reproductive toxins.
- Carcinogens.
- Insecticide organophosphate and carbamate chemicals.
- Chemicals classified by DPR as ground water contaminants.
- Chemicals listed by DPR as toxic air contaminants.
- Fumigants.
- Oil pesticides derived from petroleum distillation. (Some may be on the state's Proposition 65 list of chemicals "known to cause cancer," but most serve as alternatives to high-toxicity pesticides).
- Biopesticides (including microorganisms, naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest, such as pheromones).

DPR scientists review changes in pesticide use for about a dozen crops selected based on the amount of pesticide used or acreage treated. To compile this information, staff reviews publications and conducts telephone interviews with pest control advisers, growers, researchers, commodity association representatives, and UC Cooperative Extension farm advisers and specialists. Based on their knowledge of pesticides, California agriculture, pests, and pest management practices, DPR scientists propose explanations for year-to-year changes in pesticide use.

Pesticide use trend analyses can help agencies understand where efforts to promote reduced-risk pest management strategies are succeeding or failing. Information on long-term trends also helps researchers better identify emerging challenges and direct research attention to finding solutions.

## 2 Comments and Clarifications of Data

The following comments and points should be taken into consideration when analyzing data contained in this report.

### Terminology

- *Number of agricultural applications* - Number of applications of pesticide products made to production agriculture. More detailed information is given below under “Number of Applications.”
- *Pounds applied* - Number of pounds of an active ingredient.
- *Unit type* - The amount listed in this column is one of the following:
  - A = Acreage
  - C = Cubic feet (of commodity treated)
  - K = Thousand cubic feet (of commodity treated)
  - P = Pounds (of commodity treated)
  - S = Square feet
  - T = Tons (of commodity treated)
  - U = Miscellaneous units (e.g., number of tractors, trees, tree holes, bins, etc.)
- *Acres treated* - Cumulative number of acres treated. More detailed information is given below under “Acres Treated.”

### Agricultural and Nonagricultural Pesticide Use

Many pesticide licensing, sales, and use requirements are tied to California’s definition of agricultural use, and pesticide labels differentiate between agricultural, industrial, or institutional uses. The law (FAC section 11408) identifies agricultural use as all use except that specifically identified as nonagricultural use, which is specified as:

- *Home* - Use in or in the immediate environment of a household.
- *Industrial* - Use in or on property necessary to operate factories, processing plants, packinghouses or similar buildings, or use for or in a manufacturing, mining, or chemical process. In California, industrial use does not include use on rights-of-way. Postharvest commodity fumigations at buildings or on trucks, vans, or railcars are normally industrial use.

- *Institutional* - Use in or on property necessary to operate buildings such as hospitals, office buildings, libraries, auditoriums, or schools. When a licensed structural pest control operator treats these buildings, it is structural use. Landscaping of walkways, parking lots, and other areas bordering these buildings is institutional. Landscaping of larger, more independent areas is not considered institutional.
- *Structural* - Use by licensed structural pest control operators within the scope of their licenses.
- *Vector control* - Use by certain vector control (mosquito abatement) districts.
- *Veterinarian* - Use according to a written prescription of a licensed veterinarian.

Agricultural use of pesticides includes:

- *Production agricultural use* - Any use to produce a plant or animal agricultural product (food, feed, fiber, ornamental, or forest) that will be distributed in the channels of trade. (While production agricultural use includes various agricultural products, some requirements—most notably in the worker safety and use reporting—apply only to plant product production.)
- *Nonproduction agricultural use* - Any use to areas such as watersheds, rights-of-way, and landscaped areas (such as golf courses, parks, recreation areas, and cemeteries) not covered by the definitions of home and institutional. There are some pesticide products labeled for dual-use, that is, they have both agricultural and nonagricultural uses.

The reporting requirements apply to a range of uses partly due to the California legal definition of agricultural use. With implementation of full use reporting in 1990, the following pesticide uses are required to be reported to the CAC who, in turn, reports the data to DPR:

- Production of any agricultural commodity except livestock.
- Treatment of postharvest agricultural commodities.
- Landscape maintenance in parks, golf courses, cemeteries, and similar sites defined in the FAC as agricultural use.
- Roadside and railroad rights-of-way.
- Poultry and fish production.
- Application of a restricted material.
- Application of a pesticide listed in regulation as having the potential to pollute ground water when used outdoors in industrial and institutional settings.
- Application by licensed pest control operators, which include agricultural and structural applicators and maintenance gardeners.

The primary exceptions to the use reporting requirements are consumer home-and-garden use and most industrial and institutional uses.

*Operator and site identification numbers.* An operator identification number (OIN), sometimes called a “grower ID,” is issued by CACs to property operators. The number is needed to report pesticide use and to buy agricultural- or restricted-use pesticides. Pest control professionals do not have to get operator ID numbers. A site identification code must be assigned for each location or field where pesticides will be used for production of an agricultural commodity. This alphanumeric code is also recorded on any restricted material permit the grower gets for the location.

*What must be reported.* The PUR contains two kinds of records: production agricultural records and all others. For the PUR, production agricultural records represent applications made while producing agricultural commodities. Production agricultural pesticide use reports must be sent monthly by growers or seven days after the application by pest control businesses to the CAC. They include:

- Date and time of application.
- Geographic location including the section, township, range, and base line/meridian.
- Operator identification number.
- Operator name and address (although this information is not submitted to DPR).
- Site identification number.
- Commodity, crop, or site treated.
- Acres or units planted and treated.
- Whether the application was by air, ground, or other means.
- For field fumigations in ozone nonattainment areas, details on fumigation method (for example, shallow shank injection with a tarp). This is to allow the department to estimate pesticide VOC emissions. (VOCs contribute to the formation of atmospheric ozone, an important air pollutant.)
- Amount of product applied with its name and U.S. EPA registration number or, if the product was an adjuvant, its California registration number. (The U.S. EPA does not require registration of adjuvants.)

Reports of all other kinds of pesticide use, which are mostly nonagricultural, are monthly summaries that include pesticide product name, the product registration number, amount used, number of applications, the kind of site treated (for example, roadside, structure), the month of application, and county.

## **Commodity Codes**

DPR's pesticide product label database is used to cross-check data entries to determine if the reported product is registered for use on the reported commodity. The DPR label database uses a crop coding system based on crop names used by U.S. EPA to prepare official label information. However, this system caused some problems until DPR modified it in the early 1990s to account for U.S. EPA's grouping of certain crops under generic names. Problems occurred when the label information in the database referred to a crop by one name and the use report referred to another. For example, a grower may have reported they applied a particular pesticide product to "almonds," but the actual label on the pesticide product—and the product label information coded into the database—stated the pesticide was to be used on "nuts." A cross-reference table was created associating each crop with a more general crop name that might appear on a product label. This cross-reference table also associates the crop name used in the PUR with all the different names for a crop in the label database. For example, the PUR uses one name for "cotton," but the label database has several names for cotton, such as "cotton (fiber crop)," "cotton (forage - fodder)," "cotton (all or unspec)," and "cotton, general." This system greatly reduces the number of rejected reports.

Plants and commodities grown in greenhouse and nursery operations represented a challenge in use reporting because of their diversity. Six commodity groupings were suggested by industry in 1990 and incorporate terminology that are generally known and accepted. The six use reporting categories are: greenhouse-grown cut flowers or greens, outdoor-grown cut flowers or greens, greenhouse-grown plants in containers, outdoor-grown plants in container/field-grown plants, greenhouse-grown transplants/propagative material, and outdoor-grown transplants/propagative material.

Tomatoes and grapes were also separated into two categories because of public and processor interest in differentiating pesticide use. Tomatoes are assigned two codes to differentiate between fresh market and processing categories. One code was assigned to table grapes, which includes grapes grown for fresh market, raisins, canning, or juicing. A second code was assigned to wine grapes.

## **Unregistered Use**

The report contains entries that reflect the use of a pesticide on a commodity for which the pesticide is not currently registered. This sometimes occurs because the original use report was in error; that is either the pesticide or the commodity was inaccurately reported. DPR's computer program checks that the commodity is listed on the label, but nonetheless such errors appear in the PUR, possibly because of errors in the label database. Also, the validation program does not check whether the pesticide product was registered at the time of application. For example, parathion (ethyl parathion) is shown reported on crops after most uses were suspended in 1992. (These records are researched and corrected as time and resources allow.) DPR continues to

implement methods that identify and reduce these types of reporting errors in future reports. Other instances may occur because, by law, growers are sometimes allowed to use stock they have on hand of a pesticide product that has been withdrawn from the market by the manufacturer or suspended or canceled by regulatory authorities. Other reporting “errors” may occur when a pesticide is applied directly to a site to control a particular pest, but is not applied directly to the crop in the field. A grower may use an herbicide to treat weeds on the edge of a field, a fumigant on bare soil prior to planting, or a rodenticide in rodent burrows. For example, reporting the use of the herbicide glyphosate on tomatoes when it was actually applied to bare soil prior to planting the tomatoes could be perceived to be an error. Although technically incorrect, recording the data as if the application were made directly to the commodity provides valuable crop usage information for DPR’s regulatory program. DPR is evaluating a solution for this problem.

## **Adjuvants**

Data on spray adjuvants (including emulsifiers, wetting agents, foam suppressants, and other efficacy enhancers), not reported prior to full use reporting, are now included. Examples of these types of chemicals include the “alkyls” and some petroleum distillates. (Adjuvants are exempt from federal registration requirements but must be registered as pesticides in California.)

## **Cumulative Acres Treated**

One of the measures of pesticide use in this report is cumulative area treated, where area is in units of acres. The cumulative area treated is the sum total of the area treated with an active ingredient and integrates situations where the same field may be treated with the same active ingredient more than once in a year. For example, if a 20-acre field is treated three times in a calendar year with an active ingredient, the active ingredient would have been applied to 60 acres. Thus the total cumulative area treated for a crop could be greater than the planted area of the crop.

A similar situation occurs when the product used contains more than one active ingredient. (In any pesticide product, the active ingredient is the component that kills, or otherwise controls, target pests. A pesticide product is made up of one or more active ingredients, and possibly one or more inert ingredients.) For example, if a 20-acre field is treated with a product that contains three different pesticide active ingredients, a use report is filed by the farmer correctly recording the application of a single pesticide product to 20 acres. However, the summary tables will reflect that three different active ingredients were applied—20 acres each. Adding these values results in a total of 60 acres as being treated instead of the 20 acres actually treated.

## **Number of Applications**

The number of applications include only production agricultural applications. Applicators are required to submit one of two basic types of use reports, a production agricultural report or a

monthly summary report. The production agricultural report must include information for each application. The monthly summary report, for all uses other than production agriculture, includes only monthly totals for all applications of pesticide product, site or commodity, and applicator. The total number of applications in the monthly summary reports is not consistently reported, so they are no longer included in the annual totals. (In the annual PUR reports before 1997, each monthly summary record was counted as one application.) In the annual summary report arranged by commodity, the total number of applications given for each commodity may not equal the sum of all applications of each active ingredient on that commodity. As explained above, some pesticide products contain more than one active ingredient, and one application of the product would be tallied as one application of *each* active ingredient. If the number of applications were summed for each active ingredient in such a product, the total number of applications would be more than one, even though only one application of the product was made.

### **3 Data Summary**

This report is a summary of 2013 data submitted to DPR as of September 8, 2014. PUR data is continually being updated and corrected so the numbers in this report may differ from the final numbers, but any differences should be minor.

#### **Pesticide Use in California**

In 2013, 194 million pounds of pesticide active ingredients were reportedly used in California. Annual use has varied from year to year since full use reporting was implemented in 1990. For example, reported pesticide use was 196 million pounds in 2005, 158 million pounds in 2009, and 187 million pounds in 2012.

These fluctuations can be attributed to a variety of factors, including changes in planted acreage, crop plantings, pest pressures, and weather conditions. For example, extremely heavy rains result in excessive weeds, thus more pesticide may be used; drought conditions may result in fewer planted acres, thus less pesticide may be used.

In addition, it should be noted that the pounds of pesticides used and the number of applications are not necessarily accurate indicators of the extent of pesticide use or, conversely, the extent of use of reduced-risk pest management methods. For example, farmers may make a number of small-scale “spot” applications targeted at problem areas rather than one treatment of a large area. They may replace a more toxic pesticide used at one pound per acre with a less hazardous compound that must be applied at several pounds per acre. Either of these scenarios could increase the number of applications or amount of pounds used, respectively, without indicating an increased reliance on pesticides.

As in previous years, in 2013, the greatest pesticide use occurred in California's San Joaquin Valley (Table 1). The four counties in this region with the highest use were Fresno, Kern, Tulare, and San Joaquin.

Table 2 breaks down the pounds of pesticide use by general use categories: production agriculture, post-harvest commodity fumigation, structural pest control, landscape maintenance, and all others.

Table 1: *Total pounds of pesticide active ingredients reported in each county and rank during 2012 and 2013*

County	2012 Pesticide Use		2013 Pesticide Use	
	Pounds Applied	Rank	Pounds Applied	Rank
Alameda	289,813	39	314,537	38
Alpine	140	58	266	58
Amador	60,779	46	77,428	46
Butte	2,828,773	18	2,984,520	17
Calaveras	43,779	49	29,380	48
Colusa	2,536,185	19	2,836,263	18
Contra Costa	468,149	36	395,481	36
Del Norte	301,298	38	284,086	40
El Dorado	148,674	42	143,502	42
Fresno	33,306,325	1	34,193,393	1
Glenn	2,086,317	21	2,157,027	22
Humboldt	37,219	50	27,265	51
Imperial	5,898,441	12	4,311,787	12
Inyo	9,797	54	15,627	54
Kern	27,816,290	2	31,245,295	2
Kings	6,783,058	9	7,426,510	8
Lake	562,729	34	594,735	34
Lassen	116,780	43	136,083	43
Los Angeles	2,027,461	22	2,434,430	20
Madera	9,467,822	5	10,191,490	5
Marin	73,588	45	84,836	45
Mariposa	4,390	56	17,777	53
Mendocino	893,795	31	987,222	30
Merced	7,270,916	8	8,527,500	7
Modoc	114,997	44	87,856	44
Mono	5,489	55	11,228	56
Monterey	9,047,989	6	8,539,894	6
Napa	1,332,243	26	1,259,700	26
Nevada	46,862	48	47,547	47
Orange	992,795	28	1,075,223	29

Table 1: (continued) *Total pounds of pesticide active ingredients reported in each county and rank during 2012 and 2013*

County	2012 Pesticide Use		2013 Pesticide Use	
	Pounds Applied	Rank	Pounds Applied	Rank
Placer	325,016	37	303,083	39
Plumas	47,919	47	25,684	52
Riverside	2,851,900	17	2,456,875	19
Sacramento	3,266,080	13	3,640,608	13
San Benito	611,873	33	653,783	33
San Bernardino	534,780	35	572,458	35
San Diego	1,362,582	25	1,653,180	25
San Francisco	31,656	51	28,727	49
San Joaquin	9,562,126	4	11,017,592	4
San Luis Obispo	2,866,739	16	3,066,374	16
San Mateo	212,261	41	249,542	41
Santa Barbara	6,185,839	11	4,665,022	11
Santa Clara	906,608	30	954,486	31
Santa Cruz	1,687,988	24	1,743,083	24
Shasta	275,898	40	322,139	37
Sierra	3,307	57	4,937	57
Siskiyou	1,869,645	23	1,846,509	23
Solano	977,358	29	1,170,927	28
Sonoma	2,282,075	20	2,172,032	21
Stanislaus	6,455,449	10	6,905,458	9
Sutter	2,923,149	15	3,182,823	15
Tehama	690,489	32	854,682	32
Trinity	17,651	53	11,977	55
Tulare	14,161,509	3	14,579,963	3
Tuolumne	28,526	52	28,379	50
Ventura	7,604,327	7	6,226,684	10
Yolo	3,208,840	14	3,578,175	14
Yuba	1,129,466	27	1,244,731	27
Total	186,653,951		193,597,806	

Table 2: *Pounds of pesticide active ingredients, 1998 – 2013, by general use categories.*

Year	Production Agriculture	Post Harvest Fumigation	Structural Pest Control	Landscape Maintenance	All Others	Total Pounds
1998	207,925,103	1,760,324	5,931,440	1,407,569	6,874,111	223,898,546
1999	189,264,430	2,059,858	5,673,549	1,412,248	7,908,076	206,318,161
2000	175,718,918	2,167,778	5,187,122	1,414,848	6,854,672	191,343,338
2001	142,935,915	1,462,160	4,922,709	1,290,208	6,324,210	156,935,202
2002	159,182,866	1,852,668	5,469,430	1,449,912	6,834,190	174,789,066
2003	160,997,286	1,785,747	5,177,461	1,975,868	7,526,922	177,463,286
2004	165,867,750	1,874,210	5,120,268	1,612,069	6,995,148	181,469,444
2005	178,300,114	2,260,932	5,625,437	1,775,676	8,517,091	196,479,250
2006	168,568,682	2,216,042	5,273,692	2,286,673	10,269,025	188,614,113
2007	157,383,232	2,279,532	3,967,352	1,672,411	7,337,362	172,639,889
2008	149,339,168	2,540,189	3,202,933	1,589,054	7,237,162	163,908,506
2009	146,973,737	1,479,776	2,911,103	1,344,922	6,015,791	158,725,329
2010	159,842,444	2,164,627	3,699,128	1,734,515	8,023,008	175,463,722
2011	176,953,562	1,429,360	3,153,287	1,722,047	8,610,967	191,869,223
2012	171,442,301	1,131,477	3,466,765	1,552,859	9,060,549	186,653,951
2013	177,814,210	1,441,701	3,800,890	1,438,432	9,102,573	193,597,806

## Pesticide Sales in California

Reported pesticide applications are only a portion of the pesticides sold each year. Typically, about two-thirds of the pesticide active ingredients sold in a given year are not subject to use reporting. Examples of non-reported active ingredients are chlorine (used primarily for municipal water treatment) and home-use pesticide products.

There were 603 million pounds of pesticide active ingredients sold in 2012, 619 million pounds sold in 2011, 629 million pounds sold in 2010, 594 million pounds sold in 2009, 713 million pounds sold in 2008, and 678 million pounds sold in 2007. Prior-years data are posted on DPR's Web site at <[www.cdpr.ca.gov](http://www.cdpr.ca.gov)>, click "A - Z Index," "Sales of pesticides."

## 4 Trends in Pesticide Use in Certain Pesticide Categories

This report discusses two different measures of pesticide use: amount of active ingredient (AI) applied in pounds and cumulative area treated in acres (for an explanation of cumulative area treated see page 10). Because different AIs are often used at very different rates, the picture of pesticide use may look quite different using the two measures, amount applied and area treated.

Most pesticides are applied at rates of around 1 to 2 pounds per acre. However, some AIs are applied at rates of ounces per acre, while other AIs are applied at rates of hundreds of pounds per acre. This difference can be seen by looking at the use of different non-adjutant pesticide types (Figures 1 and 2). By amount applied, the most-used pesticide types were fungicide/insecticides (which is mostly sulfur), fumigants, and insecticides. By cumulative area treated the most-used types were insecticides, herbicides, and fungicides. When comparing use among different AIs, area treated is often the more useful measure; using pounds will emphasize pesticides used at high rates, such as fumigants. However, the trends in use for any AI will be very similar regardless of the measure of use.

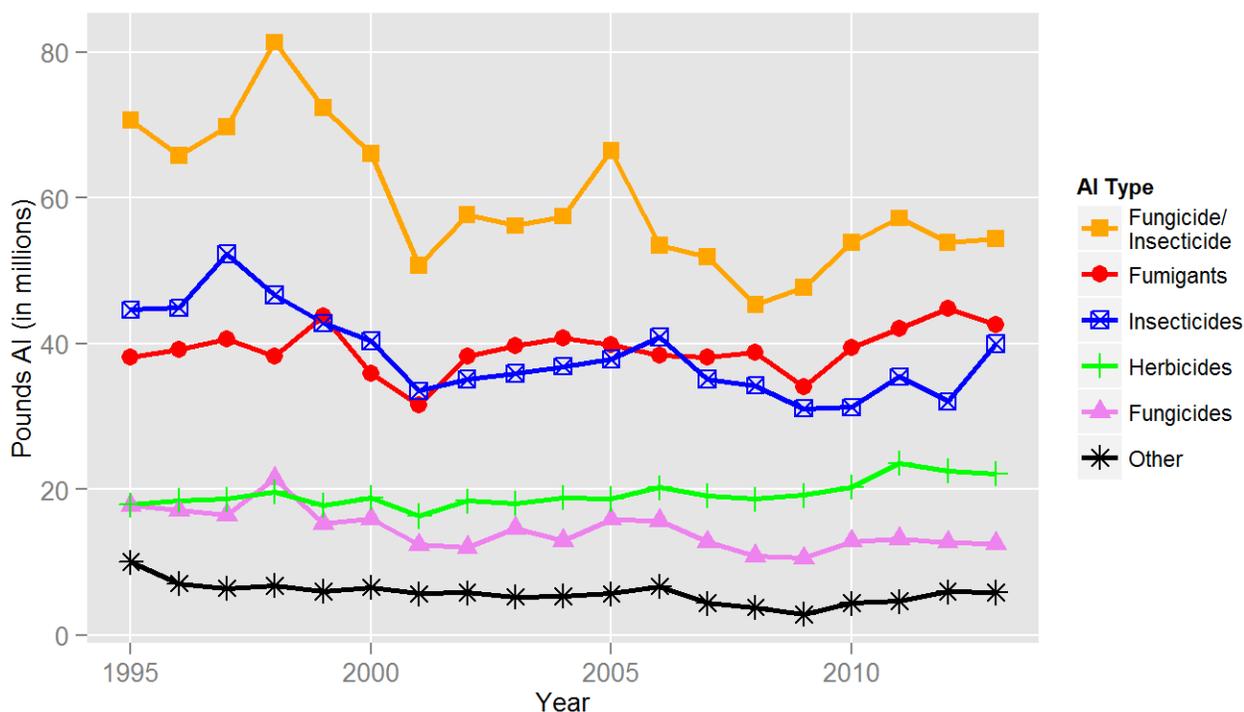


Figure 1: Pounds of all AIs in the major types of pesticides from 1995 to 2013.

Reported pesticide use in California in 2013 totaled 194 million pounds, an increase of 6.9 million pounds (3.7 percent) from 2012. Production agriculture, the major category of use subject to reporting requirements, accounted for most of the increase. Applications increased by 6.4 million pounds for production agriculture, 310,000 pounds for post-harvest treatments, and 334,000 pounds for structural pest control. In contrast, there was a 144,000-pound decrease for landscape maintenance. There was a 42,000-pound increase for other reported non-agricultural uses, which includes rights of way, vector control, research, and fumigation of nonfood and nonfeed materials such as lumber and furniture.

The AIs with the largest use amounts were sulfur, petroleum and mineral oils, 1,3-dichloropropene, glyphosate, and metam-potassium (potassium n-methyldithiocarbamate).

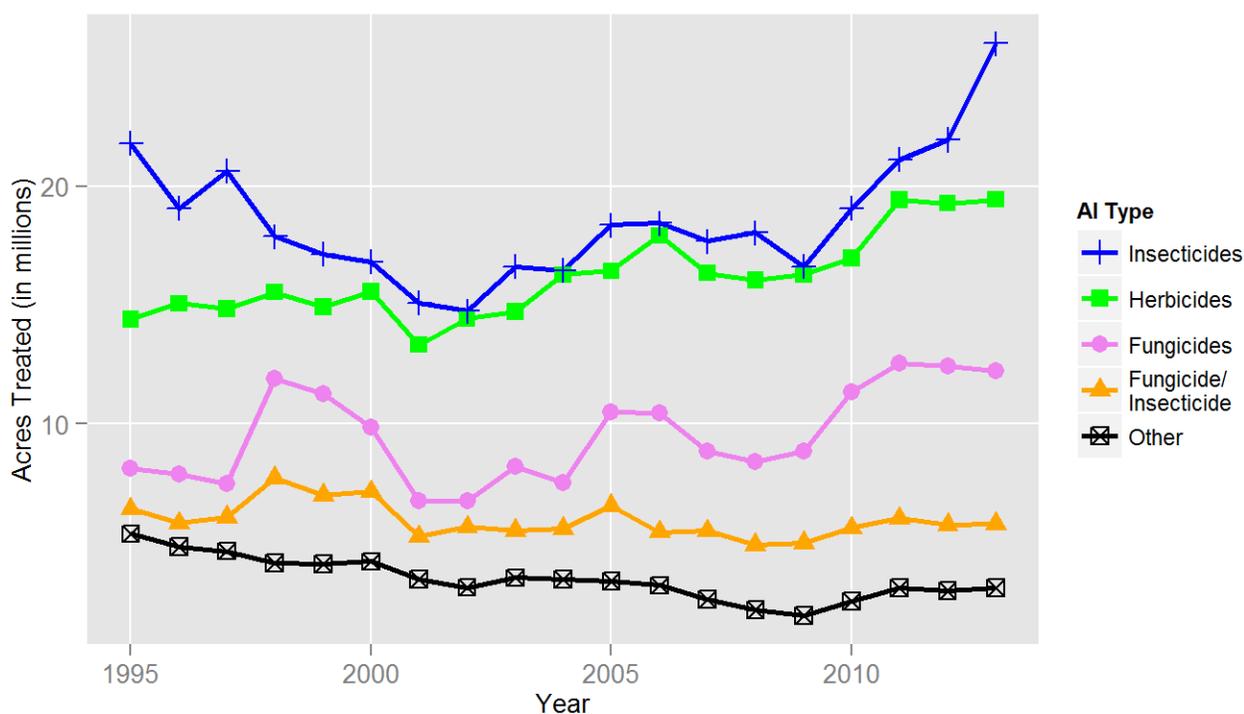


Figure 2: Acres treated by all AIs in the major types of pesticides from 1995 to 2013.

The amount of sulfur accounted for 24 percent of all reported pesticide use in 2013.

Reported pesticide use by cumulative area treated in 2013 was 90 million acres, an increase of 5.8 million acres (6.9 percent) from 2012. By this measure the non-adjutant pesticides with the greatest use in 2013 were glyphosate, sulfur, petroleum and mineral oils, abamectin, and oxyfluorfen (Figures 3 and 4). The most-used fumigant by area treated was aluminum phosphide.

To provide an overview, pesticide use is summarized for eight different pesticide categories from 2005 to 2013 (Tables 3 – 18) and from 1995 to 2013 (Figures 5 – 12). These categories classify pesticides according to certain characteristics such as reproductive toxins, carcinogens, or reduced-risk characteristics. Use of pesticides in these different categories varied from 2012 to 2013. Use of pesticides identified as carcinogens, ground water contaminants, air contaminants, and fumigants decreased, and use of cholinesterase-inhibiting pesticides, oils, and biopesticides increased. Amount of reproductive toxins decreased but the area treated increased. Some of the major changes from 2012 to 2013 include:

- Chemicals classified as reproductive toxins decreased in amount applied from 2012 to 2013 (4.1-million-pound decrease, 30 percent) while increasing in area treated (78,000-acres-treated increase, 2.1 percent; Table 3 on page 21 and Table 4 on page 23). The decrease in pounds was mainly due to less use of the fumigants metam-sodium and

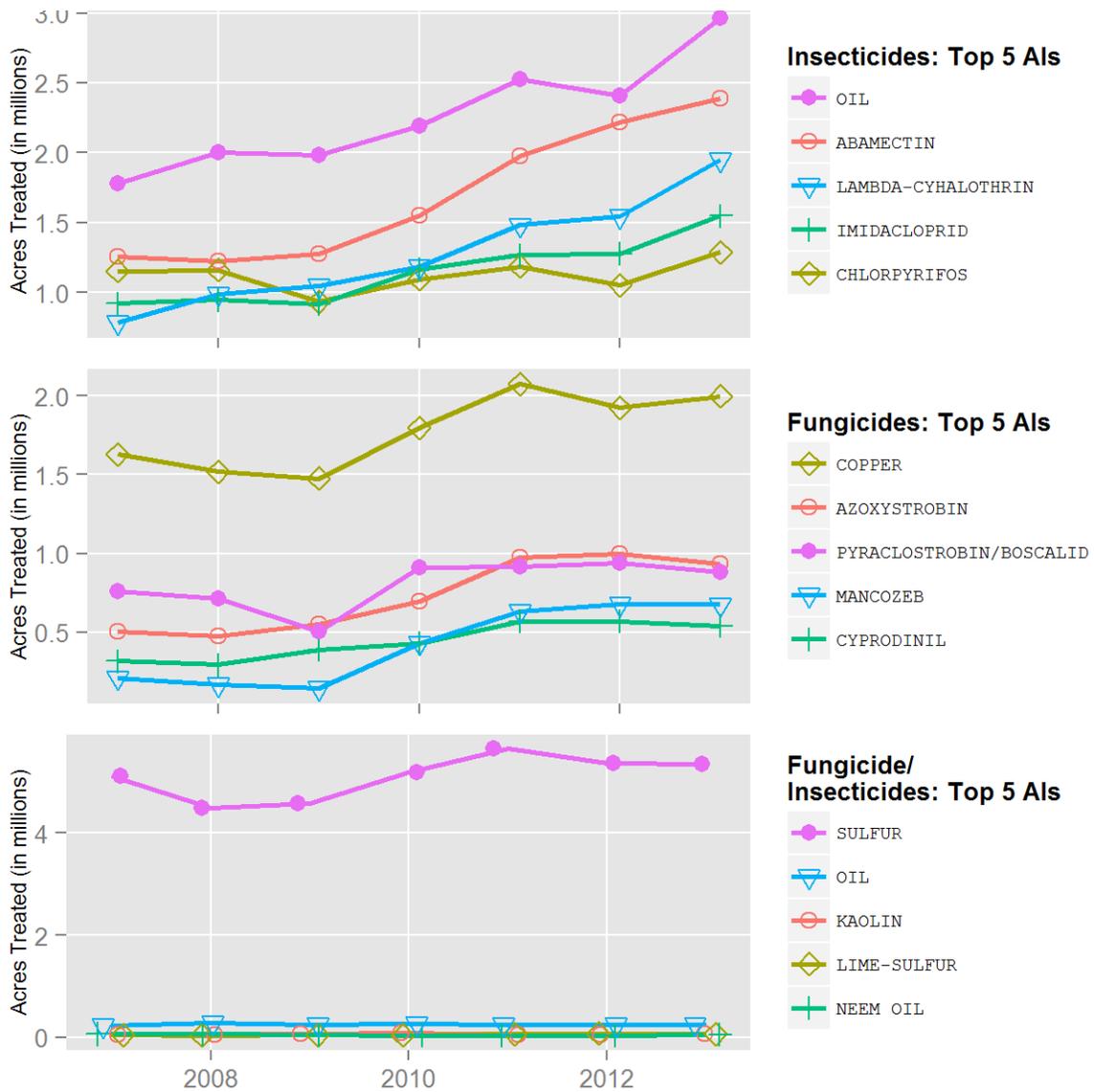


Figure 3: Acres treated by the top 5 AIs in each of the major types of pesticides from 2007 to 2013.

methyl bromide. The increase in area was mostly from uses of the miticide/insecticide abamectin (also called avermectin). Pesticides in this category are listed on the State’s Proposition 65 list of chemicals “known to cause reproductive toxicity.”

- Use of chemicals classified as carcinogens decreased from 2012 to 2013 (1.7-million-pound decrease, 5.1 percent; 334,000-acre decrease, 10 percent; Table 5 on page 26 and Table 6 on page 28). The decrease in amount was mainly due to less use of the fumigant metam-sodium and the decrease in area treated mostly from less use of the herbicides diuron and oryzalin. However, the decrease in amount of metam-sodium applied was accompanied by an increase in amount of the fumigants metam-potassium (potassium n-methyldithiocarbamate) and 1,3-dichloropropene. The pesticides in this category are

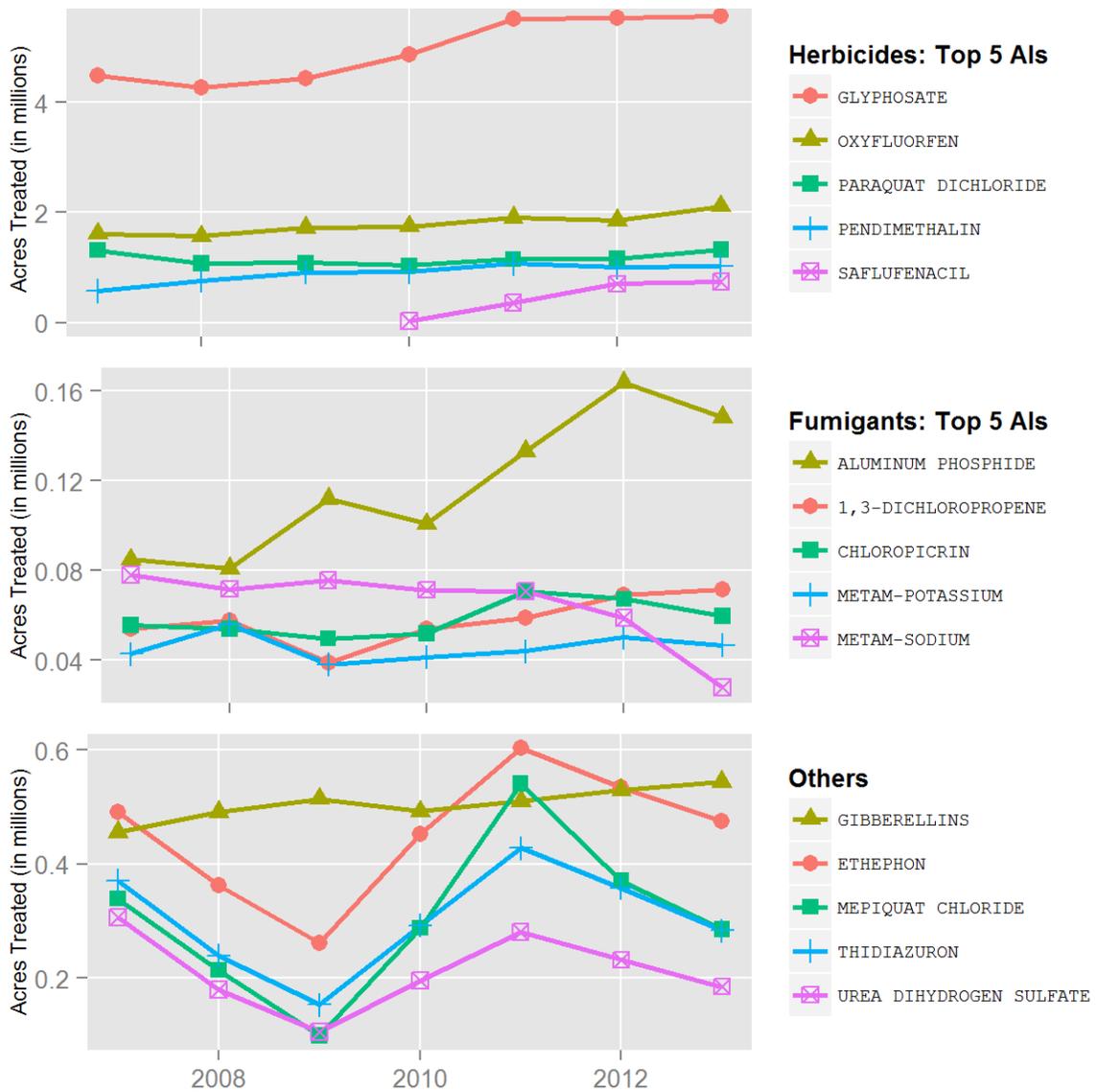


Figure 4: Acres treated by the top 5 AIs in each of the major types of pesticides from 2007 to 2013.

listed by U.S. EPA as A or B carcinogens or on the State’s Proposition 65 list of chemicals “known to cause cancer.”

- Use of cholinesterase-inhibiting pesticides (organophosphate [OP] and carbamate pesticides), which include compounds of high regulatory concern, increased from the previous year (479,000-pound increase, 5.1 percent; 377,000-acre increase, 10 percent; Table 7 on page 31 and Table 8 on page 33). Most of the increase in both amount and area treated was with the insecticide chlorpyrifos. This increase was due largely to high populations of leafhopper bugs and navel orangeworms in almonds. Other AIs with large increases were the insecticides dimethoate, naled, and acephate. Use of ethephon decreased. It is used mostly in cotton and is not a classical organophosphate and has only

mild cholinergic potential.

- Use of chemicals categorized as ground water contaminants decreased in both amount and area treated (246,000-pound decrease, 23 percent; 166,000-acre decrease, 19 percent; Table 9 on page 36 and Table 10 on page 37). The decreases were mostly from less use of the herbicides diuron, simazine, bromacil, and norflurazon.
- Use of chemicals categorized as toxic air contaminants decreased (2.4-million-pound decrease, 4.9 percent; 162,000-acre decrease, 6.4 percent; Table 11 on page 39 and Table 12 on page 42). By pounds, most toxic air contaminants are fumigants which are used at high rates. The decrease was mainly from decreased uses of the fumigants metam-sodium, chloropicrin, and methyl bromide.
- Use of fumigant chemicals applied decreased in both amount and area treated (2.2-million-pound decrease, 4.9 percent; 52,000-acre decrease, 13 percent; Table 13 on page 46 and Table 14 on page 47). The largest decreases in amount were in metam-sodium, chloropicrin, and methyl bromide, and the largest decreases in area treated were metam-sodium and aluminum phosphide. Fumigants with increased amounts include metam-potassium and 1,3-dichloropropene. However, area treated with metam-potassium decreased.
- Use of oil pesticides increased in both amount and area treated (7.1-million-pound increase, 25 percent; 508,000-acre increase, 13 percent; Table 15 on page 49 and Table 16 on page 50). Oils include many different chemicals, but the category used here includes only those derived from petroleum distillation. Some of these oils may be on the State's Proposition 65 list of chemicals "known to cause cancer" but most serve as alternatives to other pesticides. Oils are also used by organic growers.
- Use of biopesticides increased in both amount and area treated (653,000-pound increase, 17 percent; 870,000-acre treated increase, 16 percent; Table 17 on page 52 and Table 18 on page 60). Use of most biopesticide AIs increased. The most-used biopesticide AI by amount was kaolin and it also accounted for most of the increase in amount. Citric acid, propylene glycol, and ammonium nitrate were the most-used biopesticides by area treated and accounted for most of the increase in area treated. Kaolin is used both as a fungicide and an insecticide and citric acid, propylene glycol, and ammonium nitrate are used as adjuvants. In general, biopesticides are derived from or synthetically mimic natural materials such as animals, plants, bacteria and minerals and fall into three major classes: microbial, plant-incorporated protectant, or naturally occurring substances that control pests by non-toxic mechanisms.

Since 1990, the reported pounds of pesticides applied have fluctuated from year to year. An increase or decrease in use from one year to the next or in the span of a few years does not

necessarily indicate a general trend in use; it simply may reflect variations related to various factors (e.g. climate or economic changes). Short periods of time (three to five years) may suggest trends, such as the increased pesticide use from 2001 to 2005 or the decreased use from 2005 to 2009. However, regression analyses on use from 1996 to 2013 do not indicate a significant trend of either increase or decrease in total pesticide use.

To improve data quality when calculating the total pounds of pesticides, DPR excluded values that were so large they were probably in error. The procedure to exclude probable errors involved the development of complex error-checking algorithms, a data improvement process that is ongoing.

Over-reporting errors have a much greater impact on the numerical accuracy of the database than under-reporting errors. For example, if a field is treated with 100 pounds of a pesticide AI and the application is erroneously recorded as 100,000 pounds (a decimal point shift of three places to the right), an error of 99,900 pounds is introduced into the database. If the same degree of error is made in shifting the decimal point to the left, the application is recorded as 0.1 pound, and an error of 99.9 pounds is entered into the database.

The summaries detailed in the following use categories are not intended to serve as indicators of pesticide risks to the public or the environment. Rather, the data supports DPR regulatory functions to enhance public safety and environmental protection. (See “Continuous Evaluation of Pesticides” on page 1.)

USE TRENDS OF PESTICIDES ON THE STATE'S PROPOSITION 65 LIST OF CHEMICALS THAT ARE "KNOWN TO CAUSE REPRODUCTIVE TOXICITY."

Table 3: The reported pounds of pesticides used that are on the State's Proposition 65 list of chemicals that are "known to cause reproductive toxicity." Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1080	<1	<1	<1	<1	<1	<1	<1	<1	<1
2,4-DB ACID	11,722	9,733	9,185	11,416	13,523	4,570	55	5,826	6,452
ABAMECTIN	9,817	10,941	12,362	12,846	16,640	19,348	26,700	32,878	39,828
AMITRAZ	0	12	0	0	7	0	0	0	1,486
ARSENIC PENTOXIDE	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240	8,480
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	0
BENOMYL	948	898	590	100	56	31	28	32	3
BROMACIL, LITHIUM SALT	1,059	2,529	1,172	1,851	896	1,835	1,486	1,422	1,145
BROMOXYNIL OCTANOATE	34,481	37,406	41,406	65,375	50,396	43,643	47,810	56,495	49,013
CARBARYL	190,633	156,997	142,010	126,742	136,141	113,160	74,944	113,900	113,773
CYANAZINE	7	0	0	0	0	0	1	<1	0
CYCLOATE	40,092	41,488	31,868	21,242	25,284	27,292	31,037	33,585	30,619
DICLOFOP-METHYL	1,413	174	157	0	15	0	7	0	0
DINOCAP	2	2	2	2	2	0	<1	0	0
DINOSEB	131	213	81	166	816	26	75	60	22
DIOCTYL PHTHALATE	708	1,016	610	340	186	453	248	262	196
DISODIUM CYANODITHIOIMIDO CARBONATE	0	0	0	0	0	0	0	80	<1
EPTC	181,825	108,228	152,707	129,470	128,993	118,509	126,059	167,166	170,146
ETHYLENE GLYCOL MONOMETHYL ETHER	2,546	4,186	2,653	1,986	2,257	5,187	4,324	3,782	6,202
ETHYLENE OXIDE	0	0	2	3	7	0	0	8	0
FENOXAPROP-ETHYL	161	196	153	219	11	<1	8	0	0
FLUAZIFOP-BUTYL	41	26	5	3	21	11	8	6	17
FLUAZIFOP-P-BUTYL	11,638	11,104	10,192	11,287	7,958	9,542	9,075	10,457	19,976
HYDRAMETHYLNON	1,381	1,231	887	825	393	609	1,096	485	444
LINURON	72,093	59,164	58,592	60,247	51,448	48,424	54,530	57,630	52,323
METAM-SODIUM	12,991,279	11,422,382	9,929,803	9,497,379	9,358,576	11,153,177	10,861,059	8,428,341	4,805,237
METHYL BROMIDE	6,509,322	6,542,161	6,448,643	5,693,325	5,627,502	4,809,251	4,014,310	3,990,028	3,522,030
METIRAM	0	<1	0	0	0	0	15	34	17
MOLINATE	171,362	141,421	75,241	19,653	12,516	24	<1	3	<1
MYCLOBUTANIL	84,102	74,365	68,403	61,550	59,057	65,604	65,404	64,441	60,869
NABAM	30,440	23,414	9,073	9,635	8,963	10,518	13,358	13,485	22,187
NICOTINE	2	<1	<1	<1	<1	<1	7	<1	0
NITRAPYRIN	171	0	9	0	84	211	0	<1	2
OXADIAZON	13,825	11,714	12,517	9,402	8,741	12,382	7,782	7,265	6,701

Table 3: (continued) *The reported pounds of pesticides used that are on the State’s Proposition 65 list of chemicals that are “known to cause reproductive toxicity.”*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
OXYDEMETON-METHYL	122,433	119,891	122,723	111,612	68,576	71,290	26,017	17,619	10,656
OXYTHIOQUINOX	8	90	166	170	45	6	<1	1	<1
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	<1	0	0	0	0
PROPARGITE	1,010,039	580,630	537,439	389,492	380,651	295,309	296,384	252,510	284,365
RESMETHRIN	958	676	452	269	211	206	122	46	49
SODIUM DIMETHYL DITHIO CARBAMATE	30,440	23,414	9,073	9,800	8,963	11,053	13,358	13,485	22,187
STREPTOMYCIN SULFATE	7,862	7,598	5,809	4,394	3,233	4,040	4,651	4,053	4,793
TAU-FLUVALINATE	1,166	1,104	1,028	1,068	1,179	869	834	1,086	1,048
THIOPHANATE-METHYL	159,957	114,191	99,497	74,903	89,882	115,025	87,601	109,615	103,226
TRIADIMEFON	1,918	1,116	873	1,503	1,056	2,153	1,940	2,423	1,609
TRIBUTYLTIN METHACRYLATE	0	0	0	0	0	0	0	0	1
TRIFORINE	137	452	64	69	4	42	22	2	4
VINCLOZOLIN	3,574	402	392	512	476	217	328	464	126
WARFARIN	1	9	1	<1	<1	1	2	2	1
TOTAL	21,880,199	19,985,093	17,793,649	16,336,288	16,065,167	16,960,163	15,778,718	13,398,216	9,345,233

Table 4: *The reported cumulative acres treated with pesticides that are on the State’s Proposition 65 list of chemicals that are “known to cause reproductive toxicity.” Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1080	41	22	170	<1	67	176	127	<1	111
2,4-DB ACID	18,597	16,303	15,080	19,457	21,629	6,980	121	11,301	11,350
ABAMECTIN	1,076,948	1,131,758	1,257,542	1,225,216	1,278,250	1,552,520	1,980,024	2,220,165	2,390,252
AMITRAZ	0	<1	0	0	74	0	0	0	348
ARSENIC PENTOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	1	<1	<1	<1	<1	<1	<1	<1	0
BENOMYL	2,789	1,674	568	221	162	0	26	19	1
BROMACIL, LITHIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	<1
BROMOXYNIL OCTANOATE	120,175	134,283	136,831	186,026	146,561	125,926	139,567	153,503	130,822
CARBARYL	99,086	87,789	97,016	96,136	107,934	80,082	68,272	97,177	96,554
CYANAZINE	8	0	0	0	0	0	4	<1	0
CYCLOATE	19,319	19,886	15,601	10,581	12,058	13,799	14,895	17,581	16,045
DICLOFOP-METHYL	729	186	224	0	30	0	20	0	0
DINOCAP	7	9	8	7	7	0	1	0	0
DINOSEB	310	72	16	453	304	111	427	81	55
DIOCTYL PHTHALATE	13,858	13,231	13,258	3,582	4,928	7,921	4,741	5,311	3,164
DISODIUM CYANODITHIOIMIDO CARBONATE	0	0	0	0	0	0	0	235	<1
EPTC	64,263	38,871	51,706	45,560	49,708	44,289	47,805	56,297	64,166
ETHYLENE GLYCOL MONOMETHYL ETHER	16,655	25,655	26,412	14,857	14,573	35,802	37,642	35,682	34,566
ETHYLENE OXIDE	0	0	<1	2	60	0	0	<1	0
FENOXAPROP-ETHYL	3,247	3,418	2,552	3,444	142	<1	61	0	0
FLUAZIFOP-BUTYL	3	<1	<1	6	2	80	<1	<1	40
FLUAZIFOP-P-BUTYL	35,348	34,591	31,920	31,045	25,663	27,917	27,077	35,810	56,117
HYDRAMETHYLNON	1,990	657	931	1,138	1,280	4,689	1,514	6,876	1,376
LINURON	101,987	81,535	81,041	81,244	68,750	68,058	77,029	81,948	72,560
METAM-SODIUM	97,562	102,451	78,030	71,815	75,735	71,407	70,875	58,998	27,986
METHYL BROMIDE	45,700	50,677	45,675	35,685	40,250	32,235	46,780	28,886	26,578
METIRAM	0	1	0	0	0	0	<1	<1	<1
MOLINATE	40,535	33,045	17,476	4,529	2,942	6	<1	<1	3
MYCLOBUTANIL	699,773	644,490	599,368	545,175	512,918	588,750	568,545	574,138	533,869
NABAM	<1	<1	2	1	3	12	<1	<1	<1
NICOTINE	3	<1	<1	<1	<1	<1	<1	<1	0
NITRAPYRIN	143	0	35	0	88	111	0	<1	1
OXADIAZON	2,209	2,144	2,991	2,747	1,451	1,712	927	1,159	1,489
OXYDEMETON-METHYL	173,480	164,094	161,835	140,760	82,368	86,131	27,447	18,204	12,163
OXYTHIOQUINOX	14	10	9	5	4	4	1	1	<1

Table 4: (continued) *The reported cumulative acres treated with pesticides that are on the State’s Proposition 65 list of chemicals that are “known to cause reproductive toxicity.”*

<b>AI</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	<1	0	0	0	0
PROPARGITE	519,412	287,261	261,953	186,581	174,063	137,106	142,352	114,331	119,619
RESMETHRIN	1	1	18	3	11	<1	6	4	436
SODIUM DIMETHYL DITHIO CARBAMATE	<1	<1	2	1	3	12	<1	<1	<1
STREPTOMYCIN SULFATE	52,061	57,295	38,468	27,011	24,453	28,966	39,190	34,894	37,996
TAU-FLUVALINATE	5,879	5,438	4,777	5,708	5,015	4,583	5,058	5,004	5,360
THIOPHANATE-METHYL	135,296	108,408	100,011	71,867	92,429	122,563	85,761	123,995	120,130
TRIADIMEFON	8,585	2,949	1,806	2,043	1,007	1,172	2,469	1,339	904
TRIBUTYL TIN METHACRYLATE	0	0	0	0	0	0	0	0	<1
TRIFORINE	181	102	373	11	10	22	3	<1	<1
VINCLOZOLIN	3,899	440	258	212	85	86	100	34	11
WARFARIN	430	473	3,165	1,118	365	290	1,290	3,115	381
<b>TOTAL</b>	<b>3,360,524</b>	<b>3,049,219</b>	<b>3,047,123</b>	<b>2,814,244</b>	<b>2,745,380</b>	<b>3,043,506</b>	<b>3,390,156</b>	<b>3,686,090</b>	<b>3,764,452</b>

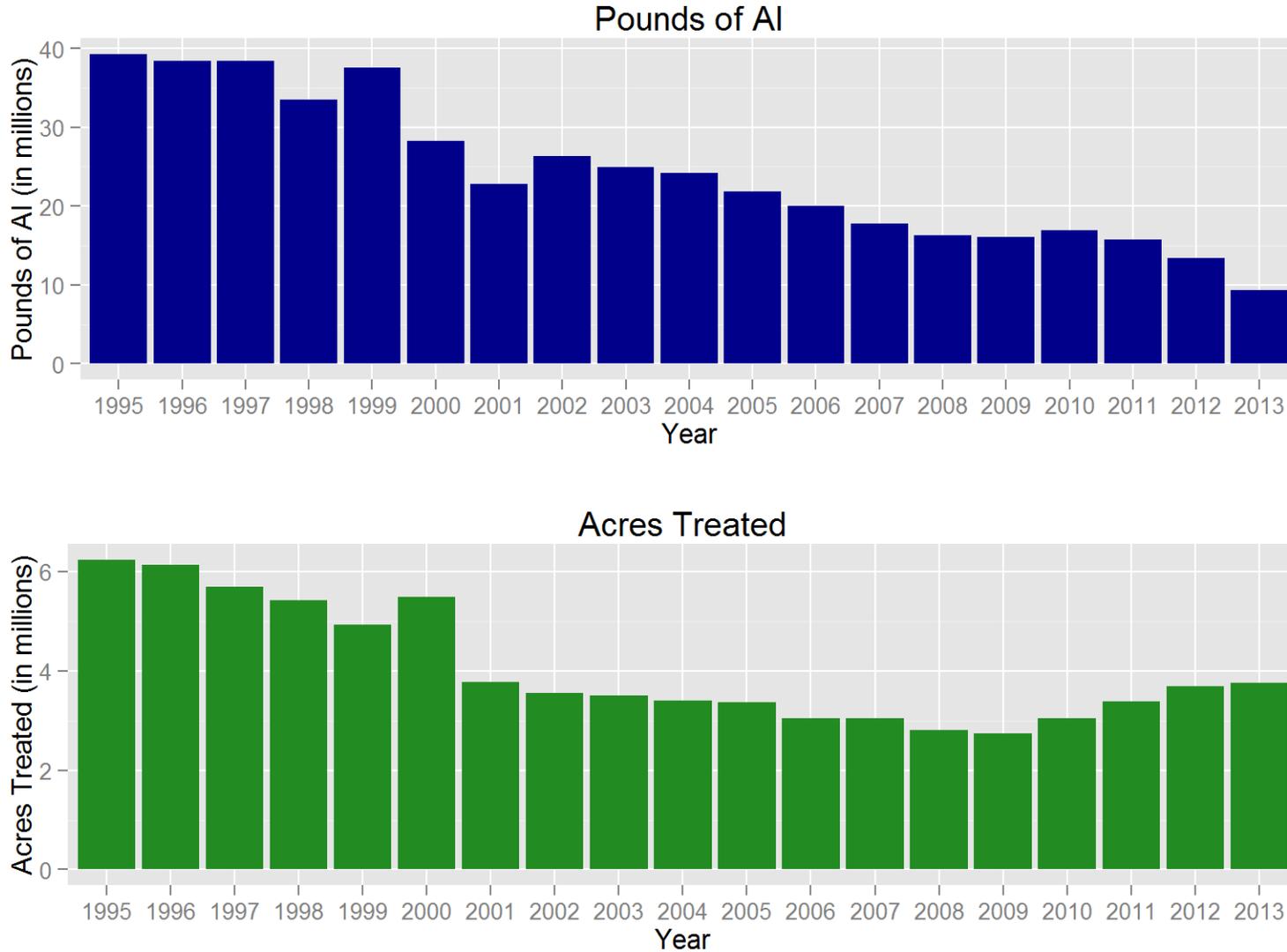


Figure 5: Use trends of pesticides that are on the State’s Proposition 65 list of chemicals that are “known to cause reproductive toxicity.” Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.

USE TRENDS OF PESTICIDES LISTED BY U.S. EPA AS A or B CARCINOGENS OR ON THE STATE'S PROPOSITION 65 LIST OF CHEMICALS THAT ARE "KNOWN TO CAUSE CANCER."

Table 5: *The reported pounds of pesticides used that are listed by U.S. EPA as A or B carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer." Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,3-DICHLOROPROPENE	9,355,308	8,735,190	9,595,625	9,706,640	6,450,106	8,777,092	10,910,167	11,863,992	12,917,296
ACIFLUORFEN, SODIUM SALT	<1	0	0	0	0	<1	0	<1	<1
ALACHLOR	21,052	13,740	3,911	4,343	6,362	9,936	9,294	9,036	6,562
ARSENIC ACID	68	3	0	0	0	0	17	0	0
ARSENIC PENTOXIDE	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240	8,480
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	0
CACODYLIC ACID	131	20	41	43	<1	3	<1	<1	0
CAPTAN	472,744	510,661	456,475	362,757	329,747	450,225	376,505	403,739	349,994
CARBARYL	190,633	156,997	142,010	126,742	136,141	113,160	74,944	113,900	113,773
CHLOROTHALONIL	765,159	824,949	736,173	566,773	715,972	957,277	1,148,079	1,181,048	1,110,415
CHROMIC ACID	252,176	662,927	10,904	10,384	559	22,555	11,224	12,908	11,847
CREOSOTE	<1	0	3	<1	<1	0	0	0	3
DAMINOZIDE	8,882	7,812	7,192	7,094	6,570	9,361	8,451	8,250	8,528
DDVP	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,630	4,613
DIOCTYL PHTHALATE	708	1,016	610	340	186	453	248	262	196
DIPROPYL ISOCINCHOMERONATE	<1	52	2	<1	<1	1	1	<1	<1
DIURON	957,462	1,054,075	860,510	734,757	623,001	588,572	674,531	554,594	412,544
ETHOPROP	18,924	24,485	24,241	26,897	20,793	5,645	7,475	2,077	2,434
ETHYLENE OXIDE	0	0	2	3	7	0	0	8	0
FENOXYCARB	30	8	4	8	5	3	3	2	1
FOLPET	<1	<1	0	<1	0	<1	0	<1	<1
FORMALDEHYDE	48,968	73,392	47,733	24,306	3,972	5,511	4,615	3,847	11,165
IMAZALIL	30,480	21,624	14,421	23,415	13,255	26,181	25,767	25,960	25,315
IPRODIONE	291,299	304,219	255,123	252,212	249,157	349,072	353,654	297,747	256,548
LINDANE	40	379	2	21	8	18	1	0	2
MANCOZEB	643,194	662,040	408,652	330,238	282,587	755,101	1,045,668	1,130,426	1,150,600
MANEB	1,135,698	1,181,738	1,061,028	861,006	657,090	370,333	53,869	6,260	1,497
METAM-SODIUM	12,991,279	11,422,382	9,929,803	9,497,379	9,358,576	11,153,177	10,861,059	8,428,341	4,805,237
METHYL IODIDE	0	0	0	0	0	0	1,157	21	0
METIRAM	0	<1	0	0	0	0	15	34	17
NITRAPYRIN	171	0	9	0	84	211	0	<1	2
ORTHO-PHENYLPHENOL	9,482	2,083	5,128	4,389	2,133	2,271	2,582	2,964	1,713
ORTHO-PHENYLPHENOL, SODIUM SALT	4,979	6,948	2,266	3,211	2,294	2,129	5,192	3,586	4,375
ORYZALIN	704,971	1,008,320	664,266	604,932	529,664	602,260	768,824	686,105	586,540
OXADIAZON	13,825	11,714	12,517	9,402	8,741	12,382	7,782	7,265	6,701

Table 5: (continued) *The reported pounds of pesticides used that are listed by U.S. EPA as A or B carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer."*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
OXYTHIOQUINOX	8	90	166	170	45	6	<1	1	<1
PARA-DICHLOROBENZENE	139	0	15	1	17	0	<1	18	<1
PENTACHLOROPHENOL	3	27	22	4	0	3	18	224	274
POTASSIUM DICHROMATE	40	0	0	0	0	0	0	0	<1
POTASSIUM N-METHYLDITHIOCARBAMATE	1,994,072	3,202,884	3,785,436	5,524,647	4,128,181	4,832,615	5,673,371	8,320,255	9,484,467
PROPARGITE	1,010,039	580,630	537,439	389,492	380,651	295,309	296,384	252,510	284,365
PROPOXUR	220	212	191	188	202	298	808	359	373
PROPYLENE OXIDE	147,489	133,028	110,068	105,600	111,609	300,008	421,562	346,785	400,183
PROPYZAMIDE	116,967	121,711	114,882	104,077	73,811	51,384	49,678	47,273	42,069
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
TERRAZOLE	750	946	872	1,534	1,140	1,500	642	503	390
THIODICARB	1,872	894	686	410	511	152	472	145	156
VINCLOZOLIN	3,574	402	392	512	476	217	328	464	126
TOTAL	31,378,258	31,208,688	28,803,004	29,298,216	24,098,219	29,714,734	32,807,584	33,724,777	32,008,801

Table 6: *The reported cumulative acres treated with pesticides that are listed by U.S. EPA as A or B carcinogens or on the State’s Proposition 65 list of chemicals that are “known to cause cancer.” Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,3-DICHLOROPROPENE	51,486	49,885	53,937	57,922	38,848	54,049	59,059	69,198	71,747
ACIFLUORFEN, SODIUM SALT	<1	0	0	0	0	<1	0	<1	<1
ALACHLOR	7,935	5,192	1,500	1,635	2,261	3,276	3,385	3,411	2,670
ARSENIC ACID	<1	<1	0	0	0	0	<1	0	0
ARSENIC PENTOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	1	<1	<1	<1	<1	<1	<1	<1	0
CACODYLIC ACID	82	121	<1	<1	<1	<1	<1	<1	0
CAPTAN	252,040	262,936	215,864	198,262	173,133	245,464	209,967	209,614	188,080
CARBARYL	99,086	87,789	97,016	96,136	107,934	80,082	68,272	97,177	96,554
CHLOROTHALONIL	418,600	438,373	389,497	292,385	378,600	490,626	588,420	571,059	528,594
CHROMIC ACID	<1	<1	<1	<1	<1	<1	<1	<1	<1
CREOSOTE	<1	0	1	1	2	0	0	0	<1
DAMINOZIDE	2,376	2,220	2,291	2,471	2,111	4,357	2,441	2,981	2,508
DDVP	7,445	1,526	2,733	2,231	2,685	1,880	5,184	6,528	5,590
DIOCTYL PHTHALATE	13,858	13,231	13,258	3,582	4,928	7,921	4,741	5,311	3,164
DIPROPYL ISOCINCHOMERONATE	1	18	<1	<1	<1	19	<1	<1	<1
DIURON	894,073	886,032	702,939	514,554	405,973	517,589	691,371	555,454	439,903
ETHOPROP	4,296	4,815	4,283	4,159	4,293	1,348	1,892	541	656
ETHYLENE OXIDE	0	0	<1	2	60	0	0	<1	0
FENOXYCARB	1,398	828	210	489	353	100	106	110	37
FOLPET	<1	<1	0	<1	0	<1	0	<1	<1
FORMALDEHYDE	2	265	57	67	5	1	6	4	52
IMAZALIL	<1	<1	<1	668	<1	26	2	<1	<1
IPRODIONE	450,354	468,465	412,699	436,226	434,812	577,628	638,561	529,976	478,150
LINDANE	557	9	0	37	10	31	1	0	<1
MANCOZEB	370,266	348,360	212,349	169,422	146,402	432,118	634,445	678,937	676,800
MANEB	730,254	675,941	655,235	558,506	471,837	290,266	40,464	4,559	1,592
METAM-SODIUM	97,562	102,451	78,030	71,815	75,735	71,407	70,875	58,998	27,986
METHYL IODIDE	0	0	0	0	0	0	278	37	0
METIRAM	0	1	0	0	0	0	<1	<1	<1
NITRAPYRIN	143	0	35	0	88	111	0	<1	1
ORTHO-PHENYLPHENOL	429	65	149	22	49	58	117	85	176
ORTHO-PHENYLPHENOL, SODIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	46
ORYZALIN	359,076	400,237	313,343	272,273	236,567	217,193	294,478	263,603	203,529
OXADIAZON	2,209	2,144	2,991	2,747	1,451	1,712	927	1,159	1,489
OXYTHIOQUINOX	14	10	9	5	4	4	1	1	<1
PARA-DICHLOROBENZENE	<1	0	<1	0	<1	<1	<1	<1	<1

Table 6: (continued) *The reported cumulative acres treated with pesticides that are listed by U.S. EPA as A or B carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer."*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
PENTACHLOROPHENOL	3	0	10	46	0	4	1	15	170
POTASSIUM DICHROMATE	10	0	0	0	0	0	0	0	<1
POTASSIUM N-METHYLDITHIOCARBAMATE	19,670	27,299	42,988	56,009	38,277	41,444	44,078	50,361	46,861
PROPARGITE	519,412	287,261	261,953	186,581	174,063	137,106	142,352	114,331	119,619
PROPOXUR	8	2	<1	10	356	<1	3	<1	4
PROPYLENE OXIDE	185	20	<1	12	<1	<1	<1	288	9
PROPYZAMIDE	148,376	153,045	148,399	133,426	102,176	69,328	61,014	57,625	51,993
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
TERRAZOLE	495	884	879	1,419	711	5,107	443	579	412
THIODICARB	2,965	1,293	1,196	673	680	192	656	206	247
VINCLOZOLIN	3,899	440	258	212	85	86	100	34	11
TOTAL	4,458,007	4,221,157	3,614,111	3,064,004	2,804,493	3,250,531	3,563,640	3,282,183	2,948,605

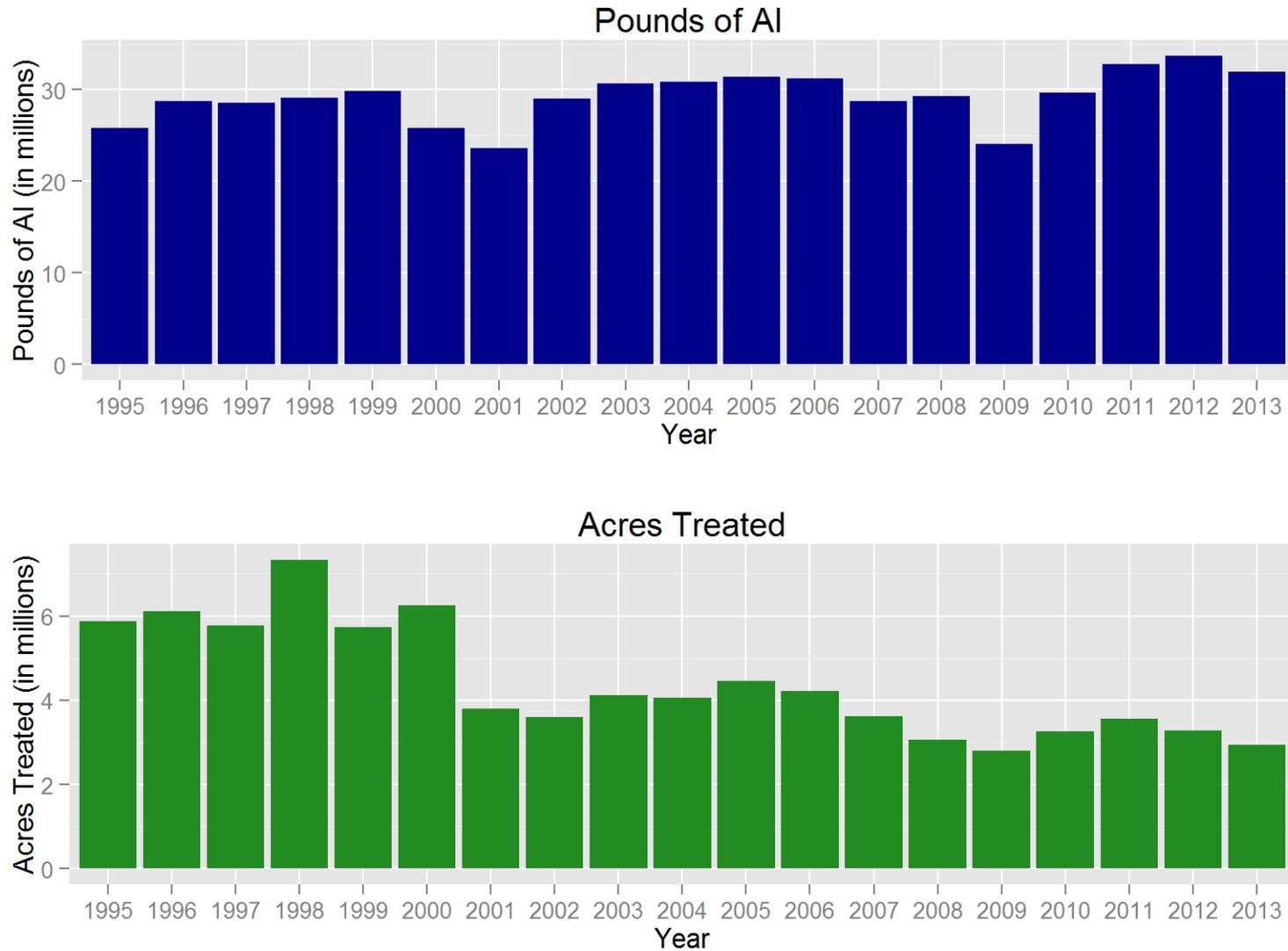


Figure 6: Use trends of pesticides that are listed by U.S. EPA as A or B carcinogens or on the State’s Proposition 65 list of chemicals that are “known to cause cancer.” Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.

USE TRENDS OF CHOLINESTERASE-INHIBITING PESTICIDES.

Table 7: The reported pounds of pesticides used that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	0	0	<1	2,675	102	<1	<1
ACEPHATE	195,704	167,705	143,073	152,303	112,562	134,993	152,560	130,432	184,789
ALDICARB	231,322	176,624	115,475	75,767	31,579	64,626	24,167	1,489	1,487
AZINPHOS-METHYL	55,183	38,775	25,418	16,269	13,913	1,619	1,582	1,232	32
BENDIOCARB	6	2	8	2	<1	1	3	3	2
BENSULIDE	247,767	288,048	259,548	244,526	247,733	271,835	288,424	267,032	284,152
BUTYLATE	9,923	2,671	945	27	0	299	0	0	88
CARBARYL	190,633	156,997	142,010	126,742	136,141	113,160	74,944	113,900	113,773
CARBOFURAN	28,093	25,790	25,467	16,389	10,117	4	1	0	0
CHLORPROPHAM	2,825	3,704	1,532	4,384	4,675	6,990	3,093	2,969	27,446
CHLORPYRIFOS	2,031,348	1,928,989	1,442,521	1,368,568	1,248,584	1,288,733	1,300,202	1,104,428	1,460,672
COUMAPHOS	1	3	<1	0	0	<1	3	3	14
CYCLOATE	40,092	41,488	31,868	21,242	25,284	27,292	31,037	33,585	30,619
DDVP	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,630	4,613
DEMETON	1	<1	1	0	2	0	0	0	0
DESMEDIPHAM	4,169	2,954	1,905	1,598	1,257	1,385	1,345	1,408	989
DIAZINON	403,996	386,244	353,098	258,544	142,061	126,804	86,647	78,520	61,643
DICROTOPHOS	2	6	0	0	0	0	0	0	0
DIMETHOATE	312,144	294,736	315,358	292,119	251,926	210,128	225,672	182,890	264,761
DISULFOTON	32,349	22,601	24,558	8,028	10,233	9,085	4,351	5,479	1,924
EPTC	181,825	108,228	152,707	129,470	128,993	118,509	126,059	167,166	170,146
ETHEPHON	643,450	587,954	430,522	296,421	207,894	373,491	548,892	484,245	396,665
ETHION	261	13	0	2	28	72	<1	44	0
ETHOPROP	18,924	24,485	24,241	26,897	20,793	5,645	7,475	2,077	2,434
FENAMIPHOS	46,336	33,511	39,677	17,482	11,493	8,978	2,964	5,254	2,244
FENTHION	15	2	4	4	9	4	<1	0	0
FONOFOS	15	0	0	1	0	<1	0	0	0
FORMETANATE HYDROCHLORIDE	30,761	33,738	34,127	44,704	32,670	30,313	20,952	20,446	26,741
MALATHION	426,416	411,505	468,614	484,322	532,321	560,117	511,994	403,690	438,983
METHAMIDOPHOS	37,865	30,570	18,867	24,224	17,934	9,664	6,037	<1	55
METHIDATHION	48,857	56,691	45,666	47,203	47,319	51,190	29,545	23,396	6,375
METHIOCARB	2,460	1,798	1,767	2,068	3,093	3,506	2,710	3,783	3,678
METHOMYL	349,785	318,089	307,169	251,382	221,248	231,690	219,965	273,328	260,410
METHYL PARATHION	79,000	84,785	75,385	34,110	25,770	21,427	22,970	25,409	21,520
MEVINPHOS	160	18	30	4	9	24	118	3	<1
MEVINPHOS, OTHER RELATED	107	12	20	3	6	16	79	2	0
MEXACARBATE	0	0	0	0	0	0	0	0	1

Table 7: (continued) *The reported pounds of pesticides used that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
MOLINATE	171,362	141,421	75,241	19,653	12,516	24	<1	3	<1
MONOCROTOPHOS	0	0	0	0	0	0	0	0	0
NALED	225,863	196,369	132,528	172,658	162,530	174,280	199,203	153,063	208,918
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	<1	0	0	0	0	0	0	0
OXAMYL	153,432	123,109	45,096	100,000	48,994	118,048	136,967	52,112	72,933
OXYDEMETON-METHYL	122,433	119,891	122,723	111,612	68,576	71,290	26,017	17,619	10,656
PARATHION	855	1,542	479	33	118	285	241	370	6
PEBULATE	1,154	210	441	68	0	0	0	0	0
PHENMEDIPHAM	5,419	4,046	2,841	2,305	2,516	2,448	2,087	1,985	1,166
PHORATE	48,981	38,066	33,776	32,408	17,686	14,775	46,430	61,545	30,861
PHOSALONE	0	0	0	0	0	0	0	0	0
PHOSMET	547,822	628,892	424,874	341,422	132,647	115,008	95,776	53,587	60,829
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	<1	0	0	0	0
PROFENOFOS	23,924	20,885	3,638	216	0	1,552	0	58	0
PROPAMOCARB HYDROCHLORIDE	0	364	137,589	116,725	106,078	99,482	92,304	107,086	94,316
PROPETAMPHOS	148	207	136	116	352	213	139	171	127
PROPOXUR	220	212	191	188	202	298	808	359	373
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	100,225	78,084	45,757	16,335	8,161	18,427	30,328	21,820	19,077
SODIUM DIMETHYL DITHIO CARBAMATE	30,440	23,414	9,073	9,800	8,963	11,053	13,358	13,485	22,187
SULFOTEP	17	1	7	4	2	0	1	0	0
SULPROFOS	0	0	0	0	0	0	0	0	0
TEMEPHOS	1,102	803	1,173	684	83	99	34	17	8
TETRACHLORVINPHOS	788	1,203	667	1,012	1,306	1,086	912	665	2,654
THIOBENCARB	448,208	310,352	289,046	263,499	320,643	258,402	246,927	280,678	289,684
THIODICARB	1,872	894	686	410	511	152	472	145	156
TRIALATE	0	0	0	0	0	879	2,671	819	1,371
TRICHLORFON	1,222	1,003	336	961	25	34	40	29	25
TOTAL	7,542,195	6,926,282	5,814,258	5,141,773	4,381,719	4,566,278	4,593,775	4,102,458	4,581,602

Table 8: *The reported cumulative acres treated with pesticides that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
3-iodo-2-propynyl butylcarbamate	0	0	0	0	0	<1	<1	<1	<1
ACEPHATE	198,982	172,119	148,887	147,910	115,063	144,134	150,217	132,426	182,672
ALDICARB	214,260	158,000	108,892	66,829	31,977	66,192	29,363	1,451	1,882
AZINPHOS-METHYL	37,622	25,534	16,636	9,888	8,283	1,724	1,809	1,639	24
BENDIACARB	1	<1	6	<1	<1	<1	<1	<1	<1
BENSULIDE	70,625	82,280	76,748	75,695	73,306	78,736	84,201	79,195	84,213
BUTYLATE	1,954	610	236	6	0	60	0	0	20
CARBARYL	99,086	87,789	97,016	96,136	107,934	80,082	68,272	97,177	96,554
CARBOFURAN	55,488	43,417	39,795	24,651	7,331	15	30	0	0
CHLORPROPHAM	88	115	178	147	159	38	82	76	44
CHLORPYRIFOS	1,681,634	1,538,958	1,154,681	1,162,654	935,588	1,097,107	1,188,150	1,053,936	1,288,690
COUMAPHOS	<1	2	<1	0	0	<1	<1	<1	1
CYCLOATE	19,319	19,886	15,601	10,581	12,058	13,799	14,895	17,581	16,045
DDVP	7,445	1,526	2,733	2,231	2,685	1,880	5,184	6,528	5,590
DEMETON	35	<1	10	0	10	0	0	0	0
DESMEDIPHAM	35,795	30,883	24,780	16,787	16,073	19,264	19,349	16,691	9,207
DIAZINON	440,839	439,814	422,244	310,125	140,620	104,443	71,156	48,585	34,995
DICROTOPHOS	<1	110	0	0	0	0	0	0	0
DIMETHOATE	672,935	613,479	608,819	576,286	499,991	436,233	530,918	421,593	584,209
DISULFOTON	25,320	18,926	20,315	4,723	7,591	6,167	1,621	2,595	1,042
EPTC	64,263	38,871	51,706	45,560	49,708	44,289	47,805	56,297	64,166
ETHEPHON	679,253	640,720	490,361	362,926	261,336	452,334	602,803	533,730	474,982
ETHION	66	32	0	6	15	184	81	332	0
ETHOPROP	4,296	4,815	4,283	4,159	4,293	1,348	1,892	541	656
FENAMIPHOS	29,314	18,918	22,618	10,730	7,537	5,873	2,127	2,690	1,437
FENTHION	<1	<1	<1	<1	<1	<1	<1	0	0
FONOFOS	15	0	0	<1	0	3	0	0	0
FORMETANATE HYDROCHLORIDE	31,775	35,293	35,383	45,715	32,678	30,898	22,038	21,821	27,732
MALATHION	226,729	218,196	250,823	288,852	277,706	433,352	281,026	270,465	285,047
METHAMIDOPHOS	45,835	37,585	23,022	27,532	20,408	10,731	6,464	<1	69
METHIDATHION	37,751	34,786	37,301	43,010	54,227	49,662	34,918	31,741	9,046
METHIACARB	2,501	3,072	2,649	2,439	2,131	2,335	2,061	2,799	3,378
METHOMYL	612,989	529,347	502,384	406,030	377,954	410,186	395,732	473,027	439,544
METHYL PARATHION	49,771	51,184	45,173	21,574	15,198	13,046	13,343	15,565	12,486
MEVINPHOS	215	8	198	34	69	11	108	2	<1
MEVINPHOS, OTHER RELATED	215	8	198	34	69	11	108	2	0
MEXACARBATE	0	0	0	0	0	0	0	0	<1

Table 8: (continued) *The reported cumulative acres treated with pesticides that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
MOLINATE	40,535	33,045	17,476	4,529	2,942	6	<1	<1	3
MONOCROTOPHOS	0	0	0	0	0	0	0	0	0
NALED	191,906	159,851	107,774	105,505	128,415	145,147	163,486	108,978	160,499
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	<1	0	0	0	0	0	0	0
OXAMYL	178,893	137,541	60,773	116,202	59,118	134,931	150,265	61,967	83,532
OXYDEMETON-METHYL	173,480	164,094	161,835	140,760	82,368	86,131	27,447	18,204	12,163
PARATHION	717	713	414	101	195	76	202	149	0
PEBULATE	297	35	163	151	0	0	0	0	0
PHENMEDIPHAM	38,675	33,208	26,762	18,198	18,837	21,366	20,767	17,920	9,592
PHORATE	35,938	27,676	23,557	10,933	10,236	8,719	32,863	47,176	22,464
PHOSALONE	0	0	0	0	0	0	0	0	0
PHOSMET	170,683	200,531	142,991	116,516	51,514	40,276	33,689	18,923	23,670
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	<1	0	0	0	0
PROFENOFOS	25,096	20,563	4,509	289	0	1,635	0	155	0
PROPAMOCARB HYDROCHLORIDE	0	187	144,949	123,699	109,027	103,734	95,929	112,111	101,651
PROPETAMPHOS	<1	<1	<1	<1	<1	<1	<1	<1	<1
PROPOXUR	8	2	<1	10	356	<1	3	<1	4
S,S,S-TRIBUTYL PHOSPHOTRITHIOATE	74,538	52,330	31,408	10,850	7,182	15,785	27,139	21,894	22,774
SODIUM DIMETHYL DITHIO CARBAMATE	<1	<1	2	1	3	12	<1	<1	<1
SULFOTEP	9	<1	5	2	3	0	1	0	0
SULPROFOS	0	0	0	0	0	0	0	0	0
TEMEPHOS	<1	<1	<1	<1	<1	<1	<1	<1	<1
TETRACHLORVINPHOS	1,518	1	200	5	<1	5	5	8	2
THIOBENCARB	118,786	79,109	74,271	67,483	83,567	75,172	71,824	79,689	84,652
THIODICARB	2,965	1,293	1,196	673	680	192	656	206	247
TRIALATE	0	0	0	0	0	867	1,854	546	921
TRICHLORFON	<1	<1	<1	<1	<1	<1	<1	<1	<1
TOTAL	6,362,725	5,725,402	4,976,667	4,462,290	3,600,065	4,118,697	4,182,237	3,759,685	4,136,666

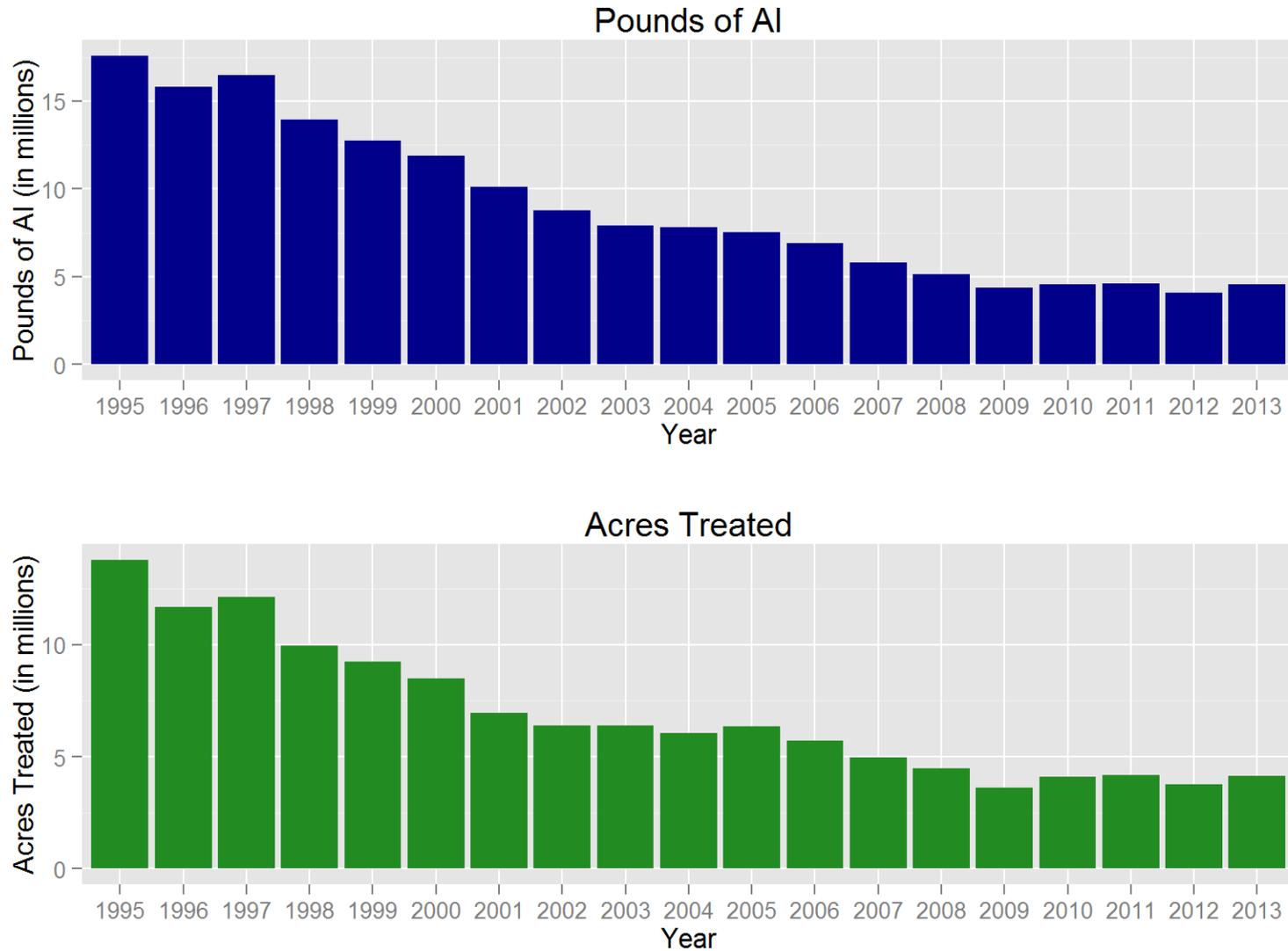


Figure 7: Use trends of pesticides that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

USE TRENDS OF PESTICIDES ON THE “A” PART OF DPR’S GROUNDWATER PROTECTION LIST.

Table 9: *The reported pounds of pesticides used that are on the “a” part of DPR’s groundwater protection list. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

<b>AI</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
ATRAZINE	33,015	35,291	27,546	28,491	23,260	28,937	22,654	32,173	23,420
ATRAZINE, OTHER RELATED	695	732	571	600	482	607	475	676	488
BENTAZON, SODIUM SALT	2,272	2,633	4,858	8,075	9,589	7,447	5,800	7,060	8,250
BROMACIL	48,929	62,774	85,097	68,162	52,049	67,784	92,437	82,485	68,265
BROMACIL, LITHIUM SALT	1,059	2,529	1,172	1,851	896	1,835	1,486	1,422	1,145
DIURON	957,462	1,054,075	860,510	734,757	623,001	588,572	674,531	554,594	412,544
NORFLURAZON	94,082	107,826	78,150	58,590	44,762	43,686	30,697	42,045	30,056
PROMETON	3	8	3	3	1	6	3	8	34
SIMAZINE	628,561	637,691	541,296	438,952	420,004	378,371	425,543	367,974	298,113
<b>TOTAL</b>	<b>1,766,079</b>	<b>1,903,558</b>	<b>1,599,204</b>	<b>1,339,482</b>	<b>1,174,044</b>	<b>1,117,245</b>	<b>1,253,627</b>	<b>1,088,436</b>	<b>842,316</b>

Table 10: *The reported cumulative acres treated with pesticides that are on the “a” part of DPR’s groundwater protection list. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

<b>AI</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
ATRAZINE	24,085	21,834	17,382	16,766	15,767	19,990	17,236	23,827	18,283
ATRAZINE, OTHER RELATED	24,085	21,834	17,382	16,766	15,767	19,990	17,236	23,827	18,283
BENTAZON, SODIUM SALT	2,218	2,217	4,215	6,631	6,424	6,258	4,846	6,539	7,466
BROMACIL	21,886	19,132	20,455	21,471	24,420	28,757	32,183	28,746	16,564
BROMACIL, LITHIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIURON	894,073	886,032	702,939	514,554	405,973	517,589	691,371	555,454	439,903
NORFLURAZON	81,589	91,035	74,085	58,866	44,503	45,638	30,601	31,693	23,494
PROMETON	6	168	4	35	2	20	<1	<1	234
SIMAZINE	463,244	480,142	411,719	320,992	339,302	289,031	324,475	240,390	202,349
<b>TOTAL</b>	<b>1,466,859</b>	<b>1,483,320</b>	<b>1,212,529</b>	<b>919,200</b>	<b>813,118</b>	<b>879,354</b>	<b>1,069,161</b>	<b>858,298</b>	<b>692,042</b>

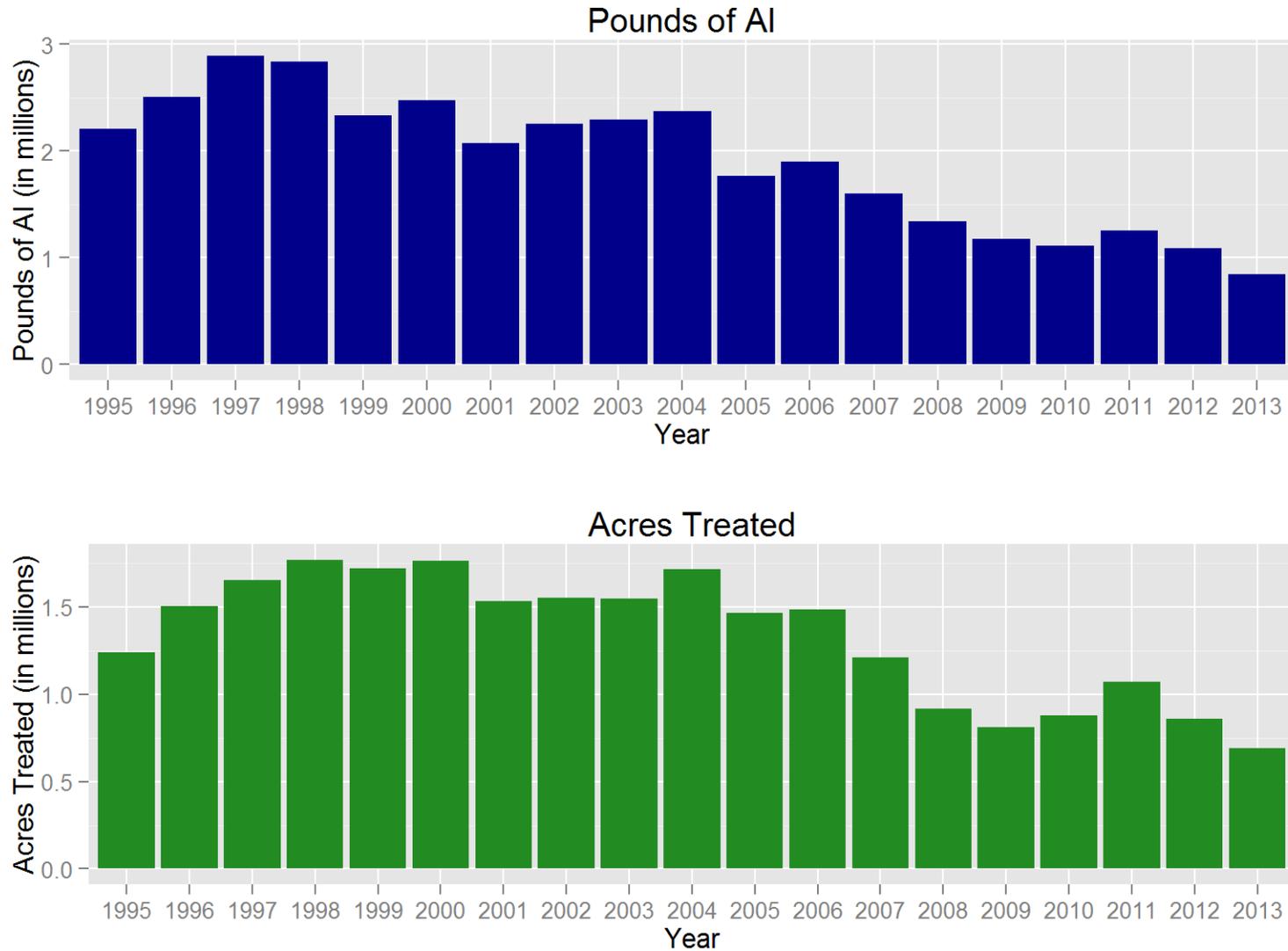


Figure 8: Use trends of pesticides that are on the “a” part of DPR’s groundwater protection list. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.

USE TRENDS OF PESTICIDES ON DPR'S TOXIC AIR CONTAMINANTS LIST.

Table 11: *The reported pounds of pesticides used that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,3-DICHLOROPROPENE	9,355,308	8,735,190	9,595,625	9,706,640	6,450,106	8,777,092	10,910,167	11,863,992	12,917,296
2,4-D	1,552	1,735	2,755	11,619	10,788	12,526	5,400	4,281	5,949
2,4-D, 2-ETHYLHEXYL ESTER	26,641	21,062	15,029	20,464	15,113	74,398	25,786	27,674	25,654
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	458	16	29	25	131	516	1	16	18
2,4-D, BUTOXYETHANOL ESTER	8,190	1,720	843	1,775	2,751	1,368	1,757	1,807	2,988
2,4-D, BUTOXYPROPYL ESTER	0	<1	0	13	0	0	0	0	0
2,4-D, BUTYL ESTER	10	15	9	0	2	3	4	7	26
2,4-D, DIETHANOLAMINE SALT	3,961	2,947	4,025	5,533	4,913	6,872	3,165	2,649	2,848
2,4-D, DIMETHYLAMINE SALT	455,858	439,100	397,197	466,872	446,575	488,565	408,555	371,673	351,938
2,4-D, DODECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, HEPTYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, ISOCTYL ESTER	10,314	10,627	11,572	9,603	4,446	4,214	5,361	4,623	2,156
2,4-D, ISOPROPYL ESTER	11,220	10,863	10,578	10,671	13,123	11,656	19,158	12,480	11,729
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, OCTYL ESTER	0	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	404	398	212	141	99	57	0	0	6
2,4-D, TETRADECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	203	1,614	383	332	472	2,829	106	5	<1
2,4-D, TRIISOPROPANOLAMINE SALT	672	1,133	985	1,140	1,930	2,092	2,741	1,746	1,500
2,4-D, TRIISOPROPYLAMINE SALT	0	458	636	472	1,941	1,655	1,971	770	1,263
ACROLEIN	257,194	246,659	201,156	215,822	161,637	123,660	97,675	114,130	99,011
ALUMINUM PHOSPHIDE	137,969	151,037	105,169	132,296	108,084	108,406	155,138	138,586	131,529
ARSENIC ACID	68	3	0	0	0	0	17	0	0
ARSENIC PENTOXIDE	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240	8,480
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	0
CAPTAN	472,744	510,661	456,475	362,757	329,747	450,225	376,505	403,739	349,994
CAPTAN, OTHER RELATED	9,982	11,217	10,131	8,031	7,374	10,002	8,393	8,916	5,980
CARBARYL	190,633	156,997	142,010	126,742	136,141	113,160	74,944	113,900	113,773
CHLORINE	613,837	730,986	857,144	1,278,580	585,673	1,011,383	762,464	1,437,637	1,323,645
CHLOROPICRIN	4,872,161	5,037,770	5,502,827	5,587,045	5,692,195	6,391,512	7,313,152	8,934,088	8,216,249
CHROMIC ACID	252,176	662,927	10,904	10,384	559	22,555	11,224	12,908	11,847
DAZOMET	48,263	34,310	37,537	40,272	65,725	60,539	59,245	39,229	63,918

Table 11: (continued) *The reported pounds of pesticides used that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
DDVP	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,630	4,613
ENDOSULFAN	83,302	92,757	52,403	59,917	41,840	37,146	15,679	11,113	1,833
ETHYLENE OXIDE	0	0	2	3	7	0	0	8	0
FORMALDEHYDE	48,968	73,392	47,733	24,306	3,972	5,511	4,615	3,847	11,165
HYDROGEN CHLORIDE	14,755	2,464	1,470	4,318	3,976	2,240	504	336	395
LINDANE	40	379	2	21	8	18	1	0	2
MAGNESIUM PHOSPHIDE	3,156	3,931	5,132	10,507	8,009	12,233	12,686	11,315	11,982
MANCOZEB	643,194	662,040	408,652	330,238	282,587	755,101	1,045,668	1,130,426	1,150,600
MANEB	1,135,698	1,181,738	1,061,028	861,006	657,090	370,333	53,869	6,260	1,497
META-CRESOL	1	<1	<1	<1	<1	<1	1	2	7
METAM-SODIUM	12,991,279	11,422,382	9,929,803	9,497,379	9,358,576	11,153,177	10,861,059	8,428,341	4,805,237
METHANOL	0	0	0	0	0	0	0	0	2
METHIDATHION	48,857	56,691	45,666	47,203	47,319	51,190	29,545	23,396	6,375
METHOXYCHLOR	13	130	6	0	8	270	39	0	<1
METHOXYCHLOR, OTHER RELATED	<1	0	0	0	0	0	0	0	0
METHYL BROMIDE	6,509,322	6,542,161	6,448,643	5,693,325	5,627,502	4,809,251	4,014,310	3,990,028	3,522,030
METHYL ISOTHIOCYANATE	1,549	1,073	388	0	0	73	476	764	0
METHYL PARATHION	79,000	84,785	75,385	34,110	25,770	21,427	22,970	25,409	21,520
METHYL PARATHION, OTHER RELATED	4,155	4,447	3,960	1,792	1,355	1,127	1,195	1,334	1,131
NAPHTHALENE	<1	0	0	0	0	1	<1	0	<1
PARA-DICHLOROBENZENE	139	0	15	1	17	0	<1	18	<1
PARATHION	855	1,542	479	33	118	285	241	370	6
PCNB	38,038	32,786	30,689	29,188	24,637	37,378	11,639	17,318	26,082
PCP, OTHER RELATED	<1	3	2	1	0	<1	3	32	39
PCP, SODIUM SALT	0	0	<1	0	0	0	<1	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	<1	0	0	0	0	0	0
PENTACHLOROPHENOL	3	27	22	4	0	3	18	224	274
PHENOL	71	<1	0	0	2	0	0	0	5
PHOSPHINE	2,699	3,491	5,286	48,243	29,527	11,291	118,089	48,346	20,231
PHOSPHORUS	<1	2	<1	<1	<1	1	0	4	3
POTASSIUM N-METHYLDITHIOCARBAMATE	1,994,072	3,202,884	3,785,436	5,524,647	4,128,181	4,832,615	5,673,371	8,320,255	9,484,467
POTASSIUM PERMANGANATE	0	0	0	0	109	0	0	0	0
PROPOXUR	220	212	191	188	202	298	808	359	373
PROPYLENE OXIDE	147,489	133,028	110,068	105,600	111,609	300,008	421,562	346,785	400,183
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	100,225	78,084	45,757	16,335	8,161	18,427	30,328	21,820	19,077
SODIUM CYANIDE	3,086	2,853	2,670	3,406	2,579	2,502	1,073	2,588	2,593
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0

Table 11: (continued) *The reported pounds of pesticides used that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860.*

<b>AI</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
SODIUM TETRATHIOCARBONATE	330,886	171,204	391,303	354,294	249,580	233,949	168,761	49,713	385
SULFURYL FLUORIDE	3,394,126	2,880,853	2,152,451	2,120,860	2,184,823	2,728,977	2,354,115	2,634,267	3,025,207
TRIFLURALIN	1,032,503	1,049,147	908,614	676,386	533,307	473,450	497,636	484,771	483,102
XYLENE	1,598	1,418	1,173	576	517	1,103	291	406	1,185
ZINC PHOSPHIDE	2,380	3,794	3,215	1,299	20,898	1,745	2,543	2,249	2,191
<b>TOTAL</b>	<b>45,526,915</b>	<b>44,940,235</b>	<b>42,895,058</b>	<b>43,456,705</b>	<b>37,396,374</b>	<b>43,556,729</b>	<b>45,599,217</b>	<b>49,070,829</b>	<b>46,651,588</b>

Table 12: *The reported cumulative acres treated with pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,3-DICHLOROPROPENE	51,486	49,885	53,937	57,922	38,848	54,049	59,059	69,198	71,747
2,4-D	1,466	2,824	7,405	33,344	25,244	23,856	7,565	7,764	11,406
2,4-D, 2-ETHYLHEXYL ESTER	21,360	15,303	8,362	15,047	9,020	11,797	10,360	7,769	11,533
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	403	6	23	55	270	172	1	36	26
2,4-D, BUTOXYETHANOL ESTER	2,950	1,600	1,297	3,648	5,110	2,542	1,206	1,054	1,609
2,4-D, BUTOXYPROPYL ESTER	0	<1	0	<1	0	0	0	0	0
2,4-D, BUTYL ESTER	8	1	10	0	6	<1	<1	7	<1
2,4-D, DIETHANOLAMINE SALT	18,739	13,826	13,339	19,085	18,931	27,009	11,075	7,033	8,782
2,4-D, DIMETHYLAMINE SALT	567,143	523,912	487,361	543,863	527,098	519,005	445,496	378,139	351,709
2,4-D, DODECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, HEPTYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, ISOOCXYL ESTER	6,532	7,638	7,143	4,708	2,673	2,424	2,903	414	1,409
2,4-D, ISOPROPYL ESTER	144,377	146,090	137,055	135,797	132,302	138,424	145,544	161,009	149,629
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, OCTYL ESTER	0	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	5,261	5,660	3,348	1,955	1,750	895	0	0	128
2,4-D, TETRADECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	243	815	473	679	740	165	117	3	<1
2,4-D, TRIISOPROPANOLAMINE SALT	396	392	108	952	541	720	623	308	524
2,4-D, TRIISOPROPYLAMINE SALT	0	<1	204	<1	<1	<1	25	37	653
ACROLEIN	73	18	141	1,027	1,497	12	45	56	68
ALUMINUM PHOSPHIDE	63,289	79,951	84,963	80,989	112,063	100,859	133,229	163,751	148,420
ARSENIC ACID	<1	<1	0	0	0	0	<1	0	0
ARSENIC PENTOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	1	<1	<1	<1	<1	<1	<1	<1	0
CAPTAN	252,040	262,936	215,864	198,262	173,133	245,464	209,967	209,614	188,080
CAPTAN, OTHER RELATED	251,846	262,860	215,229	198,095	173,083	245,464	209,967	205,600	144,502
CARBARYL	99,086	87,789	97,016	96,136	107,934	80,082	68,272	97,177	96,554
CHLORINE	<1	431	1,201	14,414	24,644	88,144	24,253	24,097	<1
CHLOROPICRIN	53,797	56,129	55,678	53,964	49,773	52,017	70,606	67,371	59,746
CHROMIC ACID	<1	<1	<1	<1	<1	<1	<1	<1	<1
DAZOMET	113	124	700	183	301	274	243	594	759
DDVP	7,445	1,526	2,733	2,231	2,685	1,880	5,184	6,528	5,590

Table 12: (continued) *The reported cumulative acres treated with pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
ENDOSULFAN	97,745	111,338	56,627	64,695	48,639	47,147	19,812	11,134	1,856
ETHYLENE OXIDE	0	0	<1	2	60	0	0	<1	0
FORMALDEHYDE	2	265	57	67	5	1	6	4	52
HYDROGEN CHLORIDE	17	18	4	46	49	116	<1	3	0
LINDANE	557	9	0	37	10	31	1	0	<1
MAGNESIUM PHOSPHIDE	23	29	6	143	32	145	80	29	19
MANCOZEB	370,266	348,360	212,349	169,422	146,402	432,118	634,445	678,937	676,800
MANEB	730,254	675,941	655,235	558,506	471,837	290,266	40,464	4,559	1,592
META-CRESOL	164	50	54	38	108	79	144	857	614
METAM-SODIUM	97,562	102,451	78,030	71,815	75,735	71,407	70,875	58,998	27,986
METHANOL	0	0	0	0	0	0	0	0	35
METHIDATHION	37,751	34,786	37,301	43,010	54,227	49,662	34,918	31,741	9,046
METHOXYCHLOR	26	395	43	0	75	90	58	0	<1
METHOXYCHLOR, OTHER RELATED	<1	0	0	0	0	0	0	0	0
METHYL BROMIDE	45,700	50,677	45,675	35,685	40,250	32,235	46,780	28,886	26,578
METHYL ISOTHIOCYANATE	<1	<1	<1	0	0	<1	<1	<1	0
METHYL PARATHION	49,771	51,184	45,173	21,574	15,198	13,046	13,343	15,565	12,486
METHYL PARATHION, OTHER RELATED	49,644	50,762	45,165	21,331	15,053	13,029	13,326	15,351	12,440
NAPHTHALENE	2	0	0	0	0	3	<1	0	<1
PARA-DICHLOROBENZENE	<1	0	<1	0	<1	<1	<1	<1	<1
PARATHION	717	713	414	101	195	76	202	149	0
PCNB	3,001	1,496	1,764	1,656	1,400	4,429	879	331	591
PCP, OTHER RELATED	3	0	10	46	0	4	1	15	170
PCP, SODIUM SALT	0	0	<1	0	0	0	47	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	<1	0	0	0	0	0	0
PENTACHLOROPHENOL	3	0	10	46	0	4	1	15	170
PHENOL	239	<1	0	0	15	0	0	0	114
PHOSPHINE	22	23	3	1,751	50	643	665	686	110
PHOSPHORUS	23	<1	10	<1	<1	<1	0	74	108
POTASSIUM N-METHYLDITHIOCARBAMATE	19,670	27,299	42,988	56,009	38,277	41,444	44,078	50,361	46,861
POTASSIUM PERMANGANATE	0	0	0	0	5	0	0	0	0
PROPOXUR	8	2	<1	10	356	<1	3	<1	4
PROPYLENE OXIDE	185	20	<1	12	<1	<1	<1	288	9
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	74,538	52,330	31,408	10,850	7,182	15,785	27,139	21,894	22,774
SODIUM CYANIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	7,977	6,170	11,485	10,725	7,180	7,301	4,826	1,672	<1

Table 12: (continued) *The reported cumulative acres treated with pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860.*

<b>AI</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
SULFURYL FLUORIDE	<1	78	9	57	361	130	537	532	63
TRIFLURALIN	886,258	901,629	772,753	556,306	492,498	438,710	466,992	465,820	468,980
XYLENE	2,722	1,824	2,021	1,418	1,387	609	747	1,074	2,157
ZINC PHOSPHIDE	9,038	15,284	9,301	11,478	14,512	12,751	21,417	21,685	22,186
<b>TOTAL</b>	<b>3,661,116</b>	<b>3,571,082</b>	<b>3,116,678</b>	<b>2,807,846</b>	<b>2,582,596</b>	<b>2,733,168</b>	<b>2,550,448</b>	<b>2,533,929</b>	<b>2,371,890</b>

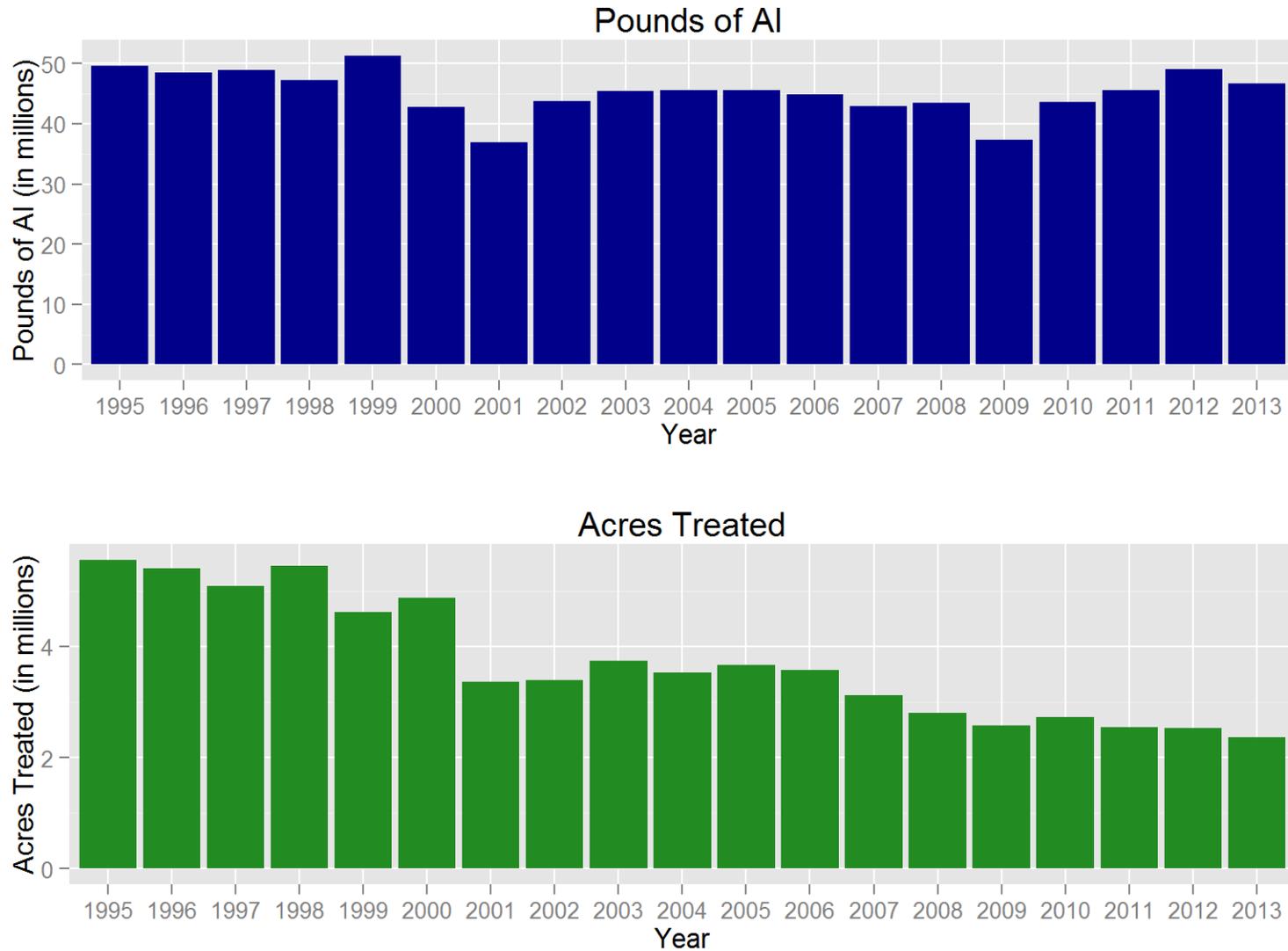


Figure 9: Use trends of pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

USE TRENDS OF PESTICIDES THAT ARE FUMIGANTS.

Table 13: *The reported pounds of pesticides used that are fumigants. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	0	182	10,532	0	0	0	0	6	0
1,3-DICHLOROPROPENE	9,355,308	8,735,190	9,595,625	9,706,640	6,450,106	8,777,092	10,910,167	11,863,992	12,917,296
ALUMINUM PHOSPHIDE	137,969	151,037	105,169	132,296	108,084	108,406	155,138	138,586	131,529
CARBON TETRACHLORIDE	0	0	180	1,980	<1	0	6	90	0
CHLOROPICRIN	4,872,161	5,037,770	5,502,827	5,587,045	5,692,195	6,391,512	7,313,152	8,934,088	8,216,249
DAZOMET	48,263	34,310	37,537	40,272	65,725	60,539	59,245	39,229	63,918
ETHYLENE DIBROMIDE	0	0	3	127	<1	0	0	6	0
ETHYLENE DICHLORIDE	0	0	0	<1	0	0	0	0	0
ETHYLENE OXIDE	0	0	2	3	7	0	0	8	0
MAGNESIUM PHOSPHIDE	3,156	3,931	5,132	10,507	8,009	12,233	12,686	11,315	11,982
METAM-SODIUM	12,991,279	11,422,382	9,929,803	9,497,379	9,358,576	11,153,177	10,861,059	8,428,341	4,805,237
METHYL BROMIDE	6,509,322	6,542,161	6,448,643	5,693,325	5,627,502	4,809,251	4,014,310	3,990,028	3,522,030
METHYL IODIDE	0	0	0	0	0	0	1,157	21	0
PHOSPHINE	2,699	3,491	5,286	48,243	29,527	11,291	118,089	48,346	20,231
POTASSIUM N-METHYLDITHIOCARBAMATE	1,994,072	3,202,884	3,785,436	5,524,647	4,128,181	4,832,615	5,673,371	8,320,255	9,484,467
PROPYLENE OXIDE	147,489	133,028	110,068	105,600	111,609	300,008	421,562	346,785	400,183
SODIUM TETRATHIOCARBONATE	330,886	171,204	391,303	354,294	249,580	233,949	168,761	49,713	385
SULFURYL FLUORIDE	3,394,126	2,880,853	2,152,451	2,120,860	2,184,823	2,728,977	2,354,115	2,634,267	3,025,207
ZINC PHOSPHIDE	2,380	3,794	3,215	1,299	20,898	1,745	2,543	2,249	2,191
TOTAL	39,789,111	38,322,216	38,083,212	38,824,517	34,034,820	39,420,796	42,065,359	44,807,323	42,600,905

Table 14: *The reported cumulative acres treated with pesticides that are fumigants. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	0	32	108	0	0	0	0	18	0
1,3-DICHLOROPROPENE	51,486	49,885	53,937	57,922	38,848	54,049	59,059	69,198	71,747
ALUMINUM PHOSPHIDE	63,289	79,951	84,963	80,989	112,063	100,859	133,229	163,751	148,420
CARBON TETRACHLORIDE	0	0	<1	161	<1	0	<1	<1	0
CHLOROPICRIN	53,797	56,129	55,678	53,964	49,773	52,017	70,606	67,371	59,746
DAZOMET	113	124	700	183	301	274	243	594	759
ETHYLENE DIBROMIDE	0	0	<1	<1	<1	0	0	<1	0
ETHYLENE DICHLORIDE	0	0	0	160	0	0	0	0	0
ETHYLENE OXIDE	0	0	<1	2	60	0	0	<1	0
MAGNESIUM PHOSPHIDE	23	29	6	143	32	145	80	29	19
METAM-SODIUM	97,562	102,451	78,030	71,815	75,735	71,407	70,875	58,998	27,986
METHYL BROMIDE	45,700	50,677	45,675	35,685	40,250	32,235	46,780	28,886	26,578
METHYL IODIDE	0	0	0	0	0	0	278	37	0
PHOSPHINE	22	23	3	1,751	50	643	665	686	110
POTASSIUM N-METHYLDITHIOCARBAMATE	19,670	27,299	42,988	56,009	38,277	41,444	44,078	50,361	46,861
PROPYLENE OXIDE	185	20	<1	12	<1	<1	<1	288	9
SODIUM TETRATHIOCARBONATE	7,977	6,170	11,485	10,725	7,180	7,301	4,826	1,672	<1
SULFURYL FLUORIDE	<1	78	9	57	361	130	537	532	63
ZINC PHOSPHIDE	9,038	15,284	9,301	11,478	14,512	12,751	21,417	21,685	22,186
TOTAL	300,847	337,084	333,549	333,467	334,073	328,882	391,232	409,132	357,497

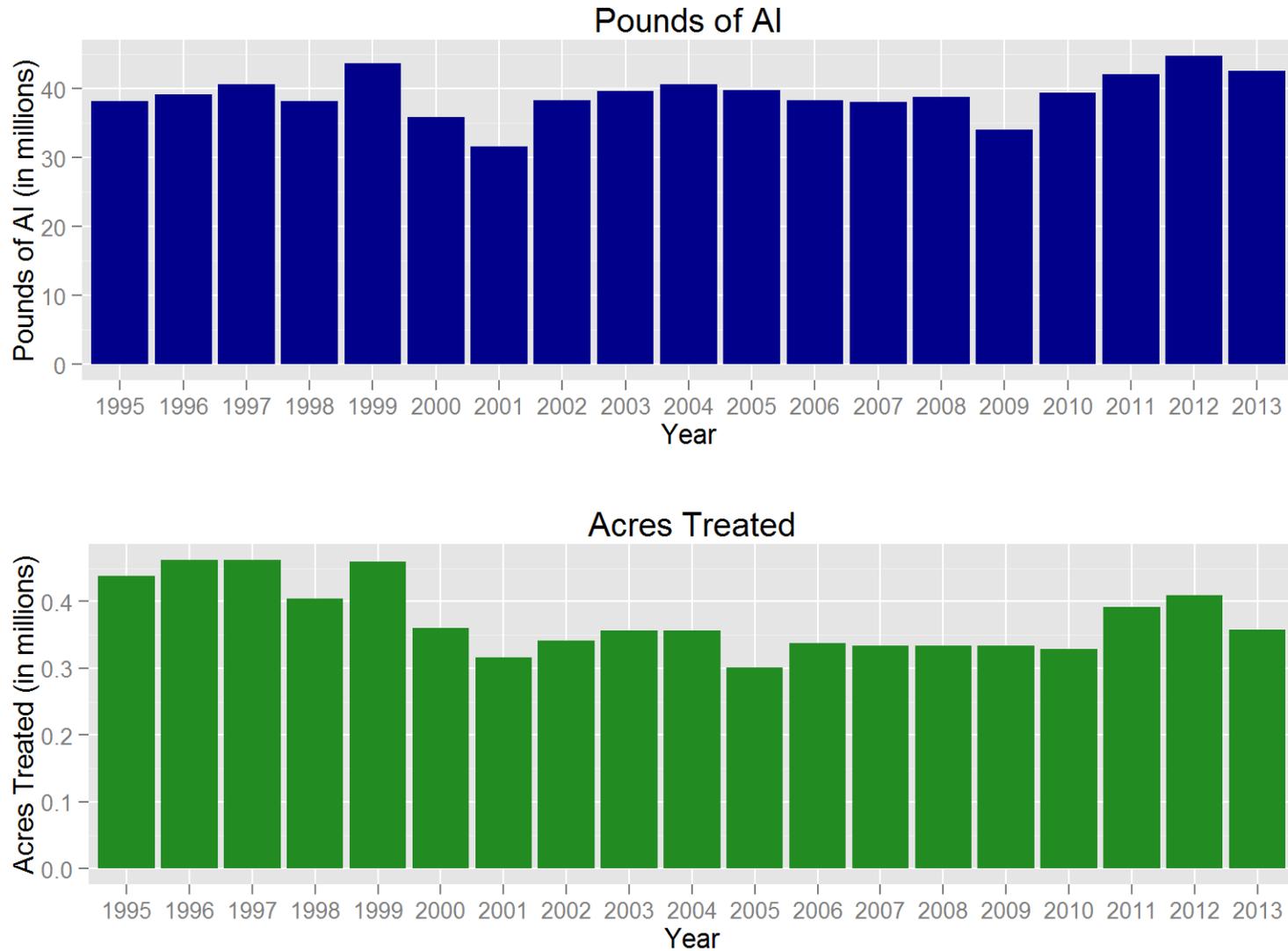


Figure 10: Use trends of pesticides that are fumigants. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

## USE TRENDS OF OIL PESTICIDES.

Table 15: *The reported pounds of pesticides used that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of A or B carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	244,817	254,213	300,501	247,676	248,774	224,458	239,192	154,224	169,458
ISOPARAFFINIC HYDROCARBONS	31,183	18,997	16,859	11,250	13,007	6,628	13,823	9,525	7,290
KEROSENE	8,023	11,387	12,431	22,269	148,485	95,973	34,675	20,423	6,959
MINERAL OIL	10,617,874	12,414,370	12,859,567	12,341,868	11,667,759	11,433,496	10,314,353	11,531,202	16,097,618
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	169	139	219	124	401	11	0	0
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	0	0	0	<1
PETROLEUM DERIVATIVE RESIN	4	5	0	0	1	0	<1	0	6
PETROLEUM DISTILLATES	609,966	297,335	343,123	504,035	548,178	341,843	278,793	247,408	207,256
PETROLEUM DISTILLATES, ALIPHATIC	34,182	34,017	18,323	16,390	10,663	15,627	8,987	6,638	7,680
PETROLEUM DISTILLATES, AROMATIC	2,092	2,136	1,160	367	103	247	12	100	303
PETROLEUM DISTILLATES, REFINED	781,411	1,206,463	1,240,305	1,487,043	1,222,830	2,005,527	1,983,068	1,908,386	1,907,618
PETROLEUM HYDROCARBONS	956	1,574	1,407	184	138	177	177	27	77
PETROLEUM NAPHTHENIC OILS	48	158	240	248	254	887	1,049	518	348
PETROLEUM OIL, PARAFFIN BASED	414,094	563,646	511,255	506,839	1,049,428	618,186	749,575	982,508	1,245,354
PETROLEUM OIL, UNCLASSIFIED	16,232,621	18,241,640	13,419,141	13,583,475	12,280,816	12,490,234	17,838,947	13,417,036	15,752,026
PETROLEUM SULFONATES	0	<1	<1	<1	0	0	<1	0	0
TOTAL	28,977,272	33,046,110	28,724,451	28,721,863	27,190,559	27,233,685	31,462,662	28,277,998	35,401,992

Table 16: *The reported cumulative acres treated with pesticides that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA’s list of A or B carcinogens or the State’s Proposition 65 list of chemicals “known to cause cancer.” However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	252,863	270,421	261,415	226,988	232,299	227,415	254,598	181,660	192,658
ISOPARAFFINIC HYDROCARBONS	55,920	39,757	27,903	19,228	22,913	13,709	19,129	14,683	8,637
KEROSENE	314,821	348,522	254,279	284,440	304,085	316,705	319,283	288,580	288,243
MINERAL OIL	488,458	607,575	823,500	875,257	1,010,297	1,193,122	1,271,012	1,380,111	1,808,584
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	959	522	1,010	850	1,255	60	0	0
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	0	0	0	<1
PETROLEUM DERIVATIVE RESIN	10	<1	0	0	<1	0	<1	0	<1
PETROLEUM DISTILLATES	171,158	180,495	280,747	422,253	277,893	238,831	215,598	175,591	175,773
PETROLEUM DISTILLATES, ALIPHATIC	22,723	34,136	31,441	28,159	30,995	58,314	75,134	32,428	36,156
PETROLEUM DISTILLATES, AROMATIC	385	658	383	107	225	445	12	170	660
PETROLEUM DISTILLATES, REFINED	117,570	200,933	231,860	288,363	258,026	273,923	254,802	243,895	256,063
PETROLEUM HYDROCARBONS	430	260	546	334	309	159	35	5	75
PETROLEUM NAPHTHENIC OILS	358	11,125	17,950	18,093	22,435	44,851	65,431	27,369	30,539
PETROLEUM OIL, PARAFFIN BASED	605,289	724,671	738,037	658,709	631,455	673,172	712,301	716,588	649,609
PETROLEUM OIL, UNCLASSIFIED	717,903	807,931	674,659	702,988	696,956	762,021	1,041,952	852,696	977,352
PETROLEUM SULFONATES	0	<1	<1	<1	0	0	<1	0	0
TOTAL	2,744,767	3,213,555	3,323,241	3,505,504	3,463,324	3,758,792	4,163,861	3,886,244	4,393,780

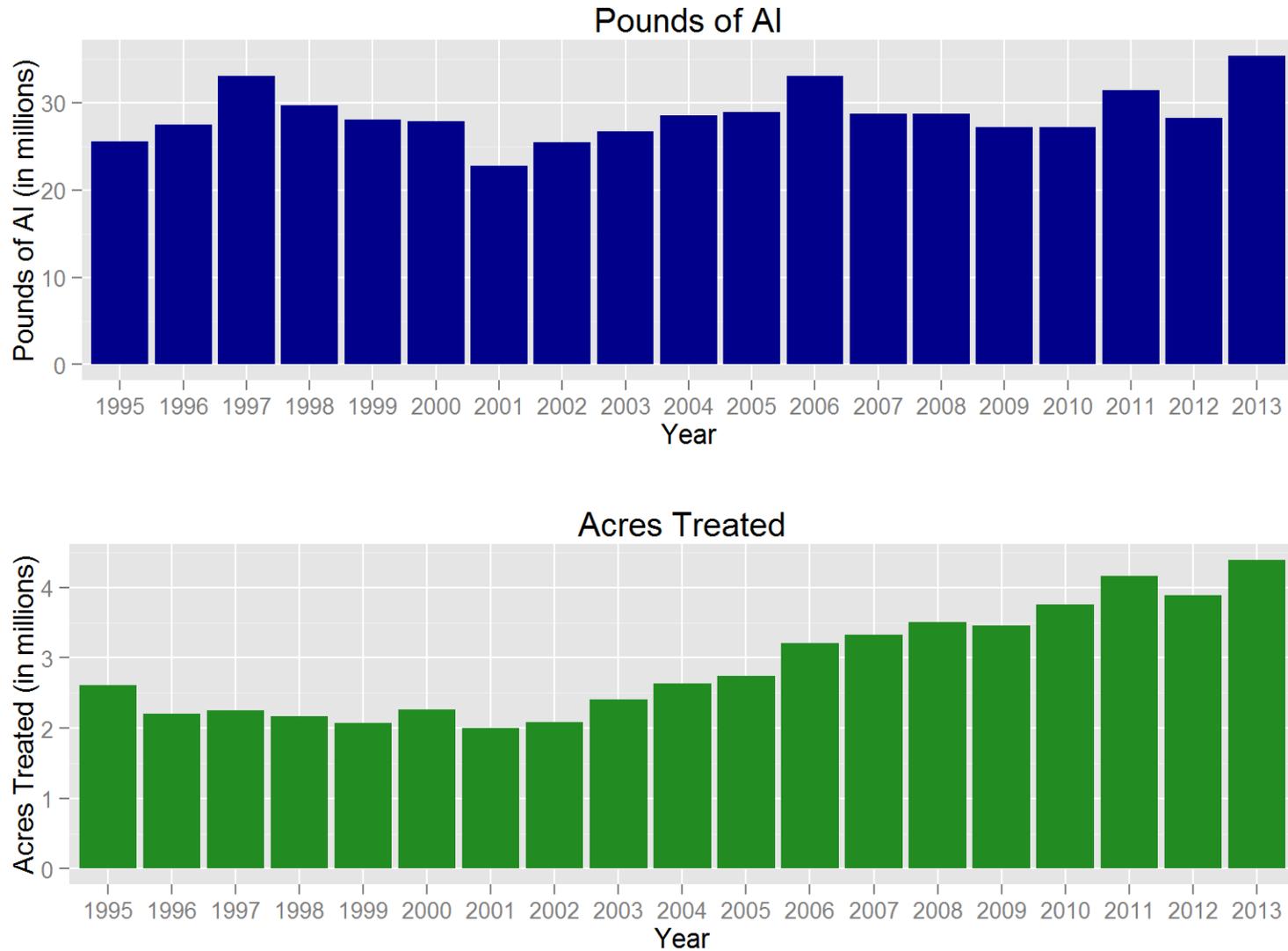


Figure 11: Use trends of pesticides that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA’s list of A or B carcinogens or the State’s Proposition 65 list of chemicals “known to cause cancer.” However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.

## USE TRENDS OF BIOPESTICIDES.

Table 17: *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	<1	<1	0	0	<1	0	0	<1	0
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	<1	<1	0	0	<1	0	0	<1	0
(E)-4-TRIDECEN-1-YL-ACETATE	68	103	113	176	80	94	0	0	0
(E)-5-DECEN-1-OL	0	0	0	0	0	0	0	<1	<1
(E)-5-DECENOL	<1	4	2	2	1	1	<1	2	3
(E)-5-DECENYL ACETATE	<1	17	7	8	4	5	2	10	7
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE	0	0	39	28	11	2	6	3	4
(E,Z)-7,9-DODECADIEN-1-YL ACETATE	0	0	0	0	0	50	249	270	24
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	<1	0	0	0	0	0	0	0	0
(S)-KINOPRENE	289	201	238	252	276	277	191	301	280
(S)-VERBENONE	0	0	0	0	0	0	0	55	0
(Z)-11-HEXADECEN-1-YL ACETATE	5	6	2	0	681	0	1	0	0
(Z)-11-HEXADECENAL	5	6	2	0	0	0	0	0	0
(Z)-4-TRIDECEN-1-YL-ACETATE	2	3	4	6	3	3	0	0	0
(Z)-9-DODECENYL ACETATE	<1	<1	1	<1	<1	<1	<1	<1	<1
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	<1	3	2	0	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	<1	<1	0	<1	571	271	321
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	3	3	0	0	0
1,4-DIMETHYLNAPHTHALENE	697	599	18	837	1,544	1,152	544	893	2,155
1,7-DIOXASPIRO-(5,5)-UNDECANE	<1	<1	<1	<1	<1	<1	<1	<1	1
1-DECANOL	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	<1	<1	<1	<1	<1	<1	<1	1	1
1-NAPHTHALENEACETAMIDE	55	30	49	55	32	25	20	20	19
2-METHYL-1-BUTANOL	0	0	0	0	0	0	0	0	<1
3,13 OCTADECADIEN-1-YL ACETATE	0	0	0	44	0	1	12	0	<1
3,7-DIMETHYL-6-OCTEN-1-OL	0	0	0	1	5	23	12	28	54
ACETIC ACID	<1	0	1	21	79	1,732	73	601	43
AGROBACTERIUM RADIOBACTER	27	291	577	32	142	124	95	28	237
AGROBACTERIUM RADIOBACTER, STRAIN K1026	<1	6	<1	<1	1	<1	<1	<1	34

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
ALLYL ISOTHIOCYANATE	<1	<1	0	0	0	0	0	<1	0
ALMOND, BITTER	0	<1	<1	<1	<1	<1	<1	<1	<1
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	24	703	963	1,073	543	1,024	1,194	1,368	1,444
AMMONIUM BICARBONATE	<1	2	7	2	<1	9	14	7	46
AMMONIUM NITRATE	8,357	13,991	27,443	36,662	39,544	40,065	48,222	66,455	85,160
AMPELOMYCES QUISQUALIS	<1	<1	<1	0	<1	<1	0	0	0
ANIMAL GLAND EXTRACTS	0	0	0	0	0	0	0	0	0
ASPERGILLUS FLAVUS STRAIN AF36	<1	0	0	0	0	0	<1	4	4
AZADIRACTIN	1,350	2,408	2,235	2,246	2,502	1,885	2,014	2,638	3,137
BACILLUS POPILLIAE	0	0	0	0	0	0	0	0	<1
BACILLUS PUMILUS, STRAIN QST 2808	3,567	5,646	7,062	8,138	6,987	6,783	7,535	6,747	6,206
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	34,154	45,430	20,192	21,441	18,178	13,013	10,595	9,123	10,628
BACILLUS SUBTILIS GB03	15	14	6	1	<1	<1	<1	1	1
BACILLUS SUBTILIS MBI600	0	0	0	0	0	0	0	<1	<1
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24	0	0	0	0	0	0	0	3	90
BACILLUS THURINGIENSIS (BERLINER)	16	35	27	16	4	6	26	18	11
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	11,255	9,377	20,474	20,484	27,539	20,397	11,666	17,042	13,265
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	2,336	1,752	2,877	2,373	894	814	819	730	357
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	11,869	14,310	8,267	9,433	17,202	11,401	22,639	12,572	9,455
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	16,580	16,042	22,702	12,325	12,128	7,424	4,689	10,269	8,182
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	1,932	2,272	987	460	402	150	244	234	53
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	211	281	147	369	118	66	478	44	500

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	5	1	0	0	0	<1	<1	0	0
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	53,895	54,236	63,866	66,612	80,565	75,036	58,242	52,424	77,571
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	<1	2	2	0	<1	<1	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	1	3	0	764	118	14	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	338	3,872	632	277	42	1	75	298	5
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	<1	0	<1	0	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	1,919	1,384	154	442	95	0	0	528	0
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	33,336	28,905	32,529	39,464	31,043	26,250	24,281	30,572	29,858
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	315	432	563	256	243	130	88	1	18
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	41,734	59,019	40,376	52,969	53,778	71,050	52,813	173,147	50,215
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	57,987	53,351	71,755	78,527	69,620	96,988	83,013	95,257	83,537
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	3,185	6,139	2,262	2,068	3,747	3,579	2,611	3,187	2,318

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	3	<1	1	26	28	<1	<1	4	0
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO	0	0	0	0	0	0	<1	<1	<1
BALSAM FIR OIL	0	0	0	0	0	<1	0	<1	<1
BEAUVERIA BASSIANA STRAIN GHA	824	571	711	569	378	357	607	1,053	1,634
BUFFALO GOURD ROOT POWDER	0	0	137	279	1	11	0	1	25
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0
CANOLA OIL	1	4	29	25	17	131	26	15	28
CAPSICUM OLEORESIN	2	2	10	5	2	4	4	12	10
CARBON DIOXIDE	50,301	53,732	32,010	44,315	7,727	17,550	21,239	30,826	15,739
CASTOR OIL	79	37	4	4	21	7	<1	2	<1
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES	0	0	0	0	20,367	10,336	7,897	10,231	20,206
CHITOSAN	0	0	0	0	0	0	0	0	0
CINNAMALDEHYDE	34	12	3	354	0	0	1	0	0
CITRIC ACID	41,844	45,264	41,249	57,279	56,086	74,758	89,463	94,150	126,724
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	117,205	96,537	110,881	104,822	106,271	115,931	70,574	77,253	118,952
CODLING MOTH GRANULOSIS VIRUS	0	<1	<1	<1	<1	<1	<1	<1	<1
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	6	11	6	0	127	80	176	245	611
CORN GLUTEN MEAL	2	1	0	<1	0	0	0	0	0
CORN SYRUP	0	0	81	1,893	2,891	3,026	4,377	4,766	3,216
COYOTE URINE	0	0	0	0	0	<1	1	2	3
CYTOKININ	0	0	0	0	0	0	<1	<1	<1
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	0	0	0
E,E-8,10-DODECADIEN-1-OL	2,388	2,278	2,273	2,037	4,978	1,942	1,376	1,995	2,216
E-11-TETRADECEN-1-YL ACETATE	79	99	2,399	744	312	100	172	133	142
E-8-DODECENYL ACETATE	118	229	236	265	607	898	192	270	273

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	7	6	32	18	18	0	1	<1	0
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	1	0	0	0	0	0	0	0	0
ESSENTIAL OILS	<1	4	<1	0	<1	<1	<1	1	<1
ETHYLENE	0	0	0	0	0	97	1,030	868	1,247
EUCALYPTUS OIL	50	<1	0	0	0	22	<1	0	0
EUGENOL	<1	<1	0	0	0	0	0	1	<1
FARNESOL	10	4	2	2	3	10	5	11	21
FENUGREEK	0	5	31	6	17	1	5	8	2
FERRIC SODIUM EDTA	0	0	0	0	0	0	1,979	6,278	5,851
FISH OIL	0	0	0	0	0	0	1,657	5,466	4,114
FORMIC ACID	0	1	1,509	499	280	223	241	634	77
FOX URINE	0	0	0	0	0	<1	<1	2	2
GAMMA AMINOBUTYRIC ACID	8,679	4,213	1,936	944	177	118	40	133	28
GARLIC	203	89	142	212	36	423	29	1,905	2,831
GERANIOL	0	<1	0	1	5	23	12	28	54
GERMAN COCKROACH PHEROMONE	<1	<1	<1	<1	<1	<1	<1	<1	<1
GIBBERELLINS	26,516	24,688	25,083	23,516	22,917	21,357	21,280	22,664	28,459
GIBBERELLINS, POTASSIUM SALT	<1	15	<1	<1	0	<1	<1	5	0
GLIOCLADIUM VIRENS GL-21 (SPORES)	19	1	152	945	356	945	649	1,957	3,518
GLUTAMIC ACID	8,679	4,213	1,936	944	177	118	40	133	28
HARPIN PROTEIN	127	60	32	16	14	13	11	1	1
HEPTYL BUTYRATE	0	0	0	0	0	<1	<1	<1	14
HYDROGEN PEROXIDE	5,553	17,526	11,860	20,740	21,750	69,179	59,233	36,303	46,867
HYDROPRENE	2,910	11,970	2,282	2,383	1,664	6,382	11,261	3,946	7,315
IBA	11	31	20	11	6	7	9	12	15
INDOLE	0	0	0	0	0	0	0	0	<1
IRON PHOSPHATE	1,645	1,484	1,634	1,901	1,435	2,351	2,874	2,309	2,118
KAOLIN	983,105	1,638,397	1,681,292	1,460,552	2,376,194	3,040,482	1,683,684	2,001,709	2,467,060
LACTOSE	7,903	10,667	9,019	11,341	9,191	7,967	9,285	6,554	7,098
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	<1	0	<1	<1	0	0	0	5	0
LAURYL ALCOHOL	876	472	503	830	432	736	497	755	415
LAVANDULYL SENECIOATE	0	0	0	140	462	437	6,120	586	361

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
LIMONENE	45,890	32,845	68,949	45,536	56,495	56,406	62,925	73,979	61,179
LINALOOL	176	170	113	63	62	1,104	95	137	72
MARGOSA OIL	0	0	0	0	0	579	7,886	9,106	12,189
MENTHOL	93	<1	0	0	0	5	<1	0	20
METARHIZIUM ANISOPLIAE STRAIN F52	0	0	0	0	0	0	0	116	89
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	<1	<1	<1	<1	0	<1	<1	0	0
METHOPRENE	9,900	6,941	3,357	2,620	1,568	1,492	1,809	1,304	1,338
METHYL ANTHRANILATE	151	449	152	118	312	343	448	300	1,237
METHYL EUGENOL	0	0	0	0	0	0	5	0	9
METHYL NONYL KETONE	<1	0	<1	<1	<1	<1	0	0	<1
METHYL SALICYLATE	0	<1	<1	0	<1	0	0	0	0
MONOK PEPPER	0	0	0	0	0	0	0	0	0
MUSCALURE	14	15	22	19	20	15	15	16	12
MYRISTYL ALCOHOL	178	96	102	169	88	150	102	155	84
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	27,977	25,039	29,990	23,867	23,273	22,813	27,757	25,556	27,110
N6-BENZYL ADENINE	124	446	198	153	168	217	128	168	182
NAA	12	9	4	31	3	5	4	9	15
NAA, AMMONIUM SALT	1,543	1,100	1,253	1,193	1,203	976	839	1,400	1,055
NAA, ETHYL ESTER	3	1	2	8	3	6	23	4	3
NAA, POTASSIUM SALT	0	9	11	0	0	0	0	0	0
NAA, SODIUM SALT	8	3	3	1	2	0	0	0	2
NEROLIDOL	8	3	2	2	6	24	12	28	54
NITROGEN, LIQUIFIED	82,298	57,121	15,741	11,945	2,181	135	216	74	594
NONANOIC ACID	8,845	11,203	10,949	11,093	9,063	17,322	17,939	18,197	21,552
NONANOIC ACID, OTHER RELATED	466	590	576	584	477	912	944	958	1,134
NOSEMA LOCUSTAE SPORES	<1	<1	<1	<1	<1	<1	<1	1	<1
OIL OF ANISE	<1	<1	<1	<1	0	0	<1	<1	<1
OIL OF BERGAMOT	0	<1	0	0	0	0	0	0	0
OIL OF BLACK PEPPER	0	0	<1	<1	1	<1	<1	<1	1
OIL OF CEDARWOOD	0	0	0	0	0	<1	0	0	0
OIL OF CITRONELLA	<1	<1	<1	3	0	5	46	0	0
OIL OF CITRUS	<1	0	0	0	0	0	0	0	0
OIL OF GERANIUM	0	0	0	0	0	<1	0	0	0
OIL OF JOJOBA	3,540	9,572	7,240	12,070	3,418	4,176	1,230	507	134
OIL OF LEMON EUCALYPTUS	0	0	0	0	0	0	<1	3	0
OIL OF LEMONGRASS	<1	<1	0	0	0	0	0	0	0

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0
OIL OF PEPPERMINT	<1	0	<1	<1	0	<1	0	0	0
OXYPURINOL	<1	0	<1	0	0	0	0	0	0
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	0	0	507	3,250
PAECILOMYCES LILACINUS STRAIN 251	0	0	0	0	0	252	515	840	4,073
PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856	0	0	0	0	33	4	1	1	1
PERFUME	0	0	0	0	0	0	0	0	0
PHENYLETHYL PROPIONATE	2	151	326	502	500	822	423	531	700
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	<1	1	1	51	6	1
POLYOXIN D, ZINC SALT	210	237	234	331	397	1,296	3,511	4,736	6,496
POTASSIUM BICARBONATE	390,806	163,083	114,163	109,171	180,858	275,648	357,977	226,566	236,738
POTASSIUM PHOSPHITE	132,995	135,335	189,512	182,376	141,395	287,730	279,700	281,489	372,427
POTASSIUM SORBATE	551	1,262	743	0	<1	65	0	0	0
PROPYLENE GLYCOL	48,956	42,641	28,505	24,132	25,792	54,215	47,931	58,379	85,611
PSEUDOMONAS FLUORESCENS, STRAIN A506	896	1,004	614	390	328	217	274	59	92
PSEUDOMONAS SYRINGAE STRAIN ESC-11	<1	<1	0	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	<1	0	0	0	<1	0	0	3
PUTRESCENT WHOLE EGG SOLIDS	60	69	20	1	143	3	1	1	1
PYTHIUM OLIGANDRUM DV74	0	0	0	0	0	0	<1	<1	<1
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	14,040	17,139	17,337	16,703	16,203	21,307	23,774	23,365	23,676
QUILLAJA	0	83	276	1,183	410	682	1,060	732	1,002
REYNOUtria SACHALINENSIS	0	0	0	0	179	8,996	14,806	14,784	15,280
S-ABSCISIC ACID	0	0	0	7	66	864	1,852	2,651	2,131
S-METHOPRENE	1,138	1,391	1,726	3,520	3,285	3,921	2,313	2,319	2,331
SALICYLIC ACID	0	<1	0	0	0	0	0	0	0
SAWDUST	<1	2	<1	1	<1	1	0	4	4
SESAME OIL	0	35	883	529	851	1,309	1,327	15	<1
SILVER NITRATE	0	0	0	0	0	<1	<1	<1	<1
SODIUM BICARBONATE	0	0	0	67	27	3	515	146	44

Table 17: (continued) *The reported pounds of pesticides used that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
SODIUM CHLORIDE	84	1,027	715	4	3	2	169	124	119
SODIUM LAURYL SULFATE	15	274	400	340	146	96	458	884	431
SOYBEAN OIL	46,199	70,398	14,747	12,005	28,801	23,805	24,098	22,022	45,688
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	<1	1	<1	<1	<1	<1	<1	<1	10
STREPTOMYCES LYDICUS WYEC 108	0	<1	<1	<1	1	2	1	2	3
SUCROSE OCTANOATE	0	2	0	1,685	4,003	1,128	230	55	188
THYME	0	171	485	593	775	1,311	666	837	1,135
THYMOL	232	1,026	289	523	1,675	1,539	265	181	396
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	16	24	38	20	11	504	129	158	184
TRICHODERMA ICC 012 ASPERELLUM	0	0	0	0	0	0	13	19	43
TRICHODERMA ICC 080 GAMSII	0	0	0	0	0	0	13	19	43
ULOCLADIUM OUDEMANSII (U3 STRAIN)	0	0	0	0	0	0	0	0	29
VANILLIN	0	1	5	1	3	<1	1	1	<1
VEGETABLE OIL	208,860	256,605	154,128	270,375	196,078	323,250	514,599	276,278	315,138
XANTHINE	<1	0	<1	0	0	0	0	0	0
XANTHOMONAS CAMPESTRIS PV. POANNUA	0	<1	0	0	0	0	0	0	0
YEAST	1,106	1,159	1,030	999	926	470	1,165	818	80
YUCCA SCHIDIGERA	0	0	0	7	169	634	1,649	7,147	11,679
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	1	0	6,149	1	7	6	14
Z-11-TETRADECEN-1-YL ACETATE	12	14	228	9	9	9	4	8	8
Z-8-DODECENOL	21	41	41	47	106	157	33	45	44
Z-8-DODECENYL ACETATE	1,818	3,454	3,646	4,050	9,261	13,964	2,947	3,805	3,460
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	0
TOTAL	2,573,956	3,075,738	2,922,836	2,834,532	3,720,035	4,886,496	3,733,985	3,859,944	4,513,139

Table 18: *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	1,604	1,484	0	0	3	0	0	7	0
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	1,604	1,484	0	0	3	0	0	7	0
(E)-4-TRIDECEN-1-YL-ACETATE	3,226	4,870	5,193	7,672	3,982	3,905	0	0	0
(E)-5-DECEN-1-OL	0	0	0	0	0	0	0	53	83
(E)-5-DECENOL	70	385	737	262	118	249	166	502	837
(E)-5-DECENYL ACETATE	70	385	737	262	118	249	166	555	920
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE	0	0	22	956	3	474	759	608	985
(E,Z)-7,9-DODECADIEN-1-YL ACETATE	0	0	0	0	0	5,168	18,098	22,856	2,479
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	<1	0	0	0	0	0	0	0	0
(S)-KINOPRENE	494	440	453	575	510	490	346	506	667
(S)-VERBENONE	0	0	0	0	0	0	0	100	0
(Z)-11-HEXADECEN-1-YL ACETATE	164	183	116	0	1,622	0	49	0	0
(Z)-11-HEXADECENAL	164	423	72	0	0	0	0	0	0
(Z)-4-TRIDECEN-1-YL-ACETATE	3,226	4,870	5,193	7,672	3,982	3,905	0	0	0
(Z)-9-DODECENYL ACETATE	570	96	5,342	1,304	123	74	1,814	392	555
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	1	93	1	0	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	200	109	0	763	11,336	17,283	20,591
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	93	1	0	0	0
1,4-DIMETHYLNAPHTHALENE	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,7-DIOXASPIRO-(5,5)-UNDECANE	49	4	55	<1	6	<1	<1	30	43
1-DECANOL	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	8	2	6	13	61	3	1	17	21
1-NAPHTHALENEACETAMIDE	1,100	666	927	870	607	408	315	393	343
2-METHYL-1-BUTANOL	0	0	0	0	0	0	0	0	<1
3,13 OCTADECADIEN-1-YL ACETATE	0	0	0	85	0	50	131	0	<1
3,7-DIMETHYL-6-OCTEN-1-OL	0	0	0	67	349	1,531	788	2,220	3,939
ACETIC ACID	60	0	10	2	226	110	162	3,165	3,114
AGROBACTERIUM RADIOBACTER	306	698	555	217	215	362	325	852	624
AGROBACTERIUM RADIOBACTER, STRAIN K1026	292	335	366	1,935	5,086	81	19	4,947	9,016

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
ALLYL ISOTHIOCYANATE	20	<1	0	0	0	0	0	<1	0
ALMOND, BITTER	0	328	2,068	87	471	74	412	271	88
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	229	6,453	9,238	10,253	5,611	10,179	11,108	14,991	16,371
AMMONIUM BICARBONATE	49	4	55	<1	6	<1	<1	30	43
AMMONIUM NITRATE	280,712	433,770	503,230	643,869	679,859	726,842	814,429	865,418	1,084,560
AMPELOMYCES QUISQUALIS	247	10	14	0	22	2	0	0	0
ANIMAL GLAND EXTRACTS	0	0	0	0	0	0	0	0	0
ASPERGILLUS FLAVUS STRAIN AF36	258	0	0	0	0	0	260	48,833	89,337
AZADIRACTIN	55,657	68,244	91,385	86,813	82,722	71,707	70,222	98,802	113,286
BACILLUS POPILLIAE	0	0	0	0	0	0	0	0	<1
BACILLUS PUMILUS, STRAIN QST 2808	34,748	64,333	79,795	91,795	75,509	72,582	84,061	76,173	67,718
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	<1	<1	<1	<1	<1	9	<1	231	60
BACILLUS SUBTILIS GB03	23	3	2	5	2	<1	6	<1	20
BACILLUS SUBTILIS MBI600	0	0	0	0	0	0	0	2	<1
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24	0	0	0	0	0	0	0	406	1,702
BACILLUS THURINGIENSIS (BERLINER)	100	2,939	1,129	41	82	127	875	292	258
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	62,244	39,077	53,040	40,440	48,842	40,395	18,657	25,262	22,511
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	19,190	15,784	24,379	20,510	7,888	6,847	7,800	6,219	3,283
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	3,480	543	833	4,719	501	1,873	337	649	1,133
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	34,533	29,505	35,513	21,008	19,700	10,721	8,222	15,271	9,670
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	31,406	42,279	16,522	8,671	7,807	2,269	3,063	1,973	818
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	1,625	2,913	1,271	2,147	1,302	688	3,428	644	3,580

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	54	7	0	0	0	<1	<1	0	0
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	156,026	125,390	119,055	100,581	101,522	111,686	84,065	81,628	95,190
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	<1	<1	<1	0	<1	<1	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	20	93	0	1,898	310	73	0	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	1,160	6,684	1,225	451	62	3	200	373	5
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	<1	0	<1	0	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	8,724	3,021	479	1,298	250	0	0	1,320	0
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	47,071	41,546	43,209	49,890	41,724	37,209	35,252	41,581	36,812
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	3,025	4,235	4,766	2,343	2,136	1,057	640	4	112
BACILLUS THURINGIENSIS, SUBSP. ISRAELENISIS, STRAIN AM 65-52	313	4,809	25	2,497	270	758	824	1,305	794
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	109,681	100,697	133,297	134,290	120,801	162,444	152,440	164,835	149,243
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	29,129	23,346	20,045	15,173	20,295	18,369	16,390	15,228	10,096

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	<1	<1	<1	25	52	2	<1	10	0
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO	0	0	0	0	0	0	11	25	21
BALSAM FIR OIL	0	0	0	0	0	<1	0	<1	<1
BEAUVERIA BASSIANA STRAIN GHA	3,531	2,743	2,481	2,091	2,188	1,686	2,703	4,012	6,451
BUFFALO GOURD ROOT POWDER	0	0	1,694	3,227	8	138	0	25	161
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0
CANOLA OIL	2	5	33	1,388	1,541	4,786	3,872	2,329	5,791
CAPSICUM OLEORESIN	71	247	277	528	325	388	238	576	551
CARBON DIOXIDE	15	<1	<1	<1	<1	<1	26	917	5
CASTOR OIL	<1	2	<1	4	12	<1	<1	<1	<1
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES	0	0	0	0	6,395	9,265	6,868	13,401	22,518
CHITOSAN	0	0	0	0	0	0	0	0	0
CINNAMALDEHYDE	18	10	2	556	0	0	<1	0	0
CITRIC ACID	830,425	852,995	815,766	919,736	903,198	1,204,588	1,331,759	1,389,495	1,534,850
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	69,051	73,386	71,278	64,156	47,422	42,281	40,765	42,615	59,899
CODLING MOTH GRANULOSIS VIRUS	0	1,479	2,141	1,487	1,139	984	3,468	3,431	4,331
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	26	62	120	0	1,204	395	1,107	1,697	4,286
CORN GLUTEN MEAL	<1	<1	0	3	0	0	0	0	0
CORN SYRUP	0	0	1,132	7,991	14,316	12,877	27,721	27,760	15,992
COYOTE URINE	0	0	0	0	0	<1	12	<1	<1
CYTOKININ	0	0	0	0	0	0	199	2,409	352
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	0	0	0
E,E-8,10-DODECADIEN-1-OL	21,896	20,728	27,784	21,585	15,309	15,283	17,872	15,879	18,241
E-11-TETRADECEN-1-YL ACETATE	7,351	6,637	6,189	5,996	5,592	5,405	1,701	4,485	4,396
E-8-DODECENYL ACETATE	33,419	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,596

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR.KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	33	9	35	91	37	0	<1	<1	0
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	0	0	0	0	0	0	0	0
ESSENTIAL OILS	<1	<1	1	0	<1	4	<1	<1	<1
ETHYLENE	0	0	0	0	0	4	70	49	36
EUCALYPTUS OIL	150	<1	0	0	0	2	<1	0	0
EUGENOL	<1	<1	0	0	0	0	0	<1	<1
FARNESOL	4,369	1,246	652	422	503	1,597	826	2,227	3,940
FENUGREEK	0	328	2,068	87	471	74	412	271	88
FERRIC SODIUM EDTA	0	0	0	0	0	0	3,049	8,418	8,031
FISH OIL	0	0	0	0	0	0	<1	382	252
FORMIC ACID	0	<1	1	51	10	60	1	368	5
FOX URINE	0	0	0	0	0	<1	12	<1	<1
GAMMA AMINOBUTYRIC ACID	114,189	58,586	24,697	12,905	1,786	835	542	1,811	384
GARLIC	513	363	346	288	374	1,123	1,369	12,410	14,485
GERANIOL	0	<1	0	67	349	1,531	788	2,220	3,939
GERMAN COCKROACH PHEROMONE	6	<1	<1	<1	<1	<1	<1	<1	<1
GIBBERELLINS	462,231	458,764	455,130	490,530	514,164	491,933	509,843	529,739	543,917
GIBBERELLINS, POTASSIUM SALT	65	348	32	8	0	34	150	795	0
GLIOCLADIUM VIRENS GL-21 (SPORES)	18	<1	5	1,090	716	1,401	1,076	3,172	5,412
GLUTAMIC ACID	114,189	58,586	24,697	12,905	1,786	835	542	1,811	384
HARPIN PROTEIN	12,232	6,089	3,721	1,998	1,562	1,631	1,582	115	95
HEPTYL BUTYRATE	0	0	0	0	0	<1	<1	<1	<1
HYDROGEN PEROXIDE	985	9,952	7,744	9,361	14,521	23,208	39,181	21,863	22,803
HYDROPRENE	<1	7	2	200	82	<1	<1	2	4
IBA	79	27,670	44,093	3,862	150	227	1,156	1,283	962
INDOLE	0	0	0	0	0	0	0	0	<1
IRON PHOSPHATE	3,910	4,197	7,145	6,569	4,561	6,345	5,477	6,519	6,274
KAOLIN	39,436	63,343	56,911	47,438	66,850	82,636	50,899	57,704	79,876
LACTOSE	79,734	95,549	80,366	99,526	80,355	80,387	91,936	68,442	78,695
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	2	0	<1	<1	0	0	0	2	0
LAURYL ALCOHOL	6,719	5,488	9,358	7,782	4,705	5,495	6,443	6,652	7,807
LAVANDULYL SENECIOATE	0	0	0	4,316	2,375	7,025	11,754	6,666	5,869

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
LIMONENE	62,359	75,333	79,012	64,151	55,465	29,621	15,514	73,329	29,333
LINALOOL	<1	<1	<1	7	1	<1	<1	<1	<1
MARGOSA OIL	0	0	0	0	0	40	4,260	7,977	9,546
MENTHOL	150	<1	0	0	0	2	<1	0	20
METARHIZIUM ANISOPLIAE STRAIN F52	0	0	0	0	0	0	0	202	133
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	<1	<1	<1	<1	0	<1	<1	0	0
METHOPRENE	<1	157	51	42	211	4	896	<1	<1
METHYL ANTHRANILATE	448	1,557	298	219	550	380	2,043	215	1,092
METHYL EUGENOL	0	0	0	0	0	0	<1	0	<1
METHYL NONYL KETONE	<1	0	<1	<1	1	<1	0	0	<1
METHYL SALICYLATE	0	<1	1	0	<1	0	0	0	0
MONOK PEPPER	0	0	0	0	0	0	0	0	0
MUSCALURE	2,715	476	1,179	<1	739	300	68	40	49
MYRISTYL ALCOHOL	6,719	5,488	9,358	7,782	4,705	5,495	6,443	6,652	7,807
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	4,680	4,478	5,097	5,257	5,331	4,840	5,136	4,274	4,570
N6-BENZYL ADENINE	1,552	7,711	2,628	1,775	2,072	3,352	1,691	1,666	2,954
NAA	49	26,799	43,507	3,331	47	38	220	655	293
NAA, AMMONIUM SALT	12,569	11,174	11,709	10,445	9,024	9,140	9,075	11,922	10,611
NAA, ETHYL ESTER	<1	<1	<1	73	1	23	396	384	113
NAA, POTASSIUM SALT	0	41	41	0	0	0	0	0	0
NAA, SODIUM SALT	858	452	340	37	257	0	0	0	153
NEROLIDOL	4,369	1,246	652	422	503	1,597	826	2,227	3,940
NITROGEN, LIQUIFIED	<1	<1	<1	<1	<1	<1	<1	<1	<1
NONANOIC ACID	675	883	1,275	498	703	412	828	480	2,181
NONANOIC ACID, OTHER RELATED	675	877	1,275	498	701	412	828	460	2,181
NOSEMA LOCUSTAE SPORES	1	<1	254	30	132	12	12	1,612	1,206
OIL OF ANISE	<1	<1	<1	<1	0	0	<1	<1	<1
OIL OF BERGAMOT	0	<1	0	0	0	0	0	0	0
OIL OF BLACK PEPPER	0	0	<1	<1	<1	<1	<1	<1	<1
OIL OF CEDARWOOD	0	0	0	0	0	15	0	0	0
OIL OF CITRONELLA	<1	<1	<1	2	0	34	48	0	0
OIL OF CITRUS	<1	0	0	0	0	0	0	0	0
OIL OF GERANIUM	0	0	0	0	0	15	0	0	0
OIL OF JOJOBA	4,705	9,029	7,846	11,566	7,203	8,255	1,760	1,075	311
OIL OF LEMON EUCALYPTUS	0	0	0	0	0	0	<1	<1	0
OIL OF LEMONGRASS	20	<1	0	0	0	0	0	0	0

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0
OIL OF PEPPERMINT	<1	0	<1	<1	0	15	0	0	0
OXYPURINOL	<1	0	1	0	0	0	0	0	0
PAECILOMYCES FUMOSOROSEUS AOPKA STRAIN 97	0	0	0	0	0	0	0	2,109	12,595
PAECILOMYCES LILACINUS STRAIN 251	0	0	0	0	0	1,115	2,330	3,531	20,039
PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856	0	0	0	0	698	55	25	50	50
PERFUME	0	0	0	0	0	0	0	0	0
PHENYLETHYL PROPIONATE	<1	<1	<1	<1	94	<1	<1	<1	<1
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELCOVERPA ZEA (CORN EARWORM)	0	0	0	98	254	302	14,752	1,297	337
POLYOXIN D, ZINC SALT	9	<1	3	1,067	1,299	19,082	69,612	95,595	140,068
POTASSIUM BICARBONATE	143,968	61,465	47,299	41,899	69,155	101,283	118,559	74,565	84,805
POTASSIUM PHOSPHITE	44,277	42,856	52,370	49,951	36,665	92,671	82,322	115,741	131,327
POTASSIUM SORBATE	340	571	230	0	2	105	0	0	0
PROPYLENE GLYCOL	754,665	738,448	520,537	420,161	381,957	591,117	661,970	675,441	973,139
PSEUDOMONAS FLUORESCENS, STRAIN A506	7,176	11,929	4,801	1,943	2,463	1,472	1,281	372	431
PSEUDOMONAS SYRINGAE STRAIN ESC-11	<1	<1	0	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	<1	0	0	0	3	0	0	<1
PUTRESCENT WHOLE EGG SOLIDS	<1	<1	<1	<1	33	2	<1	<1	<1
PYTHIUM OLIGANDRUM DV74	0	0	0	0	0	0	2	2	63
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	56,342	64,606	67,563	75,619	81,484	99,317	117,414	124,256	137,455
QUILLAJA	0	3,591	18,584	27,814	22,595	22,949	29,890	22,058	28,171
REYNOUTRIA SACHALINENSIS	0	0	0	0	1,297	70,363	90,497	93,997	95,944
S-ABSCISIC ACID	0	0	0	34	502	5,197	9,528	14,974	11,645
S-METHOPRENE	2,395	9,552	30,635	47,284	47,350	65,114	62,628	87,289	49,451
SALICYLIC ACID	0	<1	0	0	0	0	0	0	0
SAWDUST	23	<1	10	19	<1	<1	0	74	108
SESAME OIL	0	<1	888	846	1,448	1,912	1,938	39	1
SILVER NITRATE	0	0	0	0	0	<1	<1	5	22
SODIUM BICARBONATE	0	0	0	17	57	1	967	1,026	291

Table 18: (continued) *The reported cumulative acres treated with pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones).*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
SODIUM CHLORIDE	7	<1	<1	<1	<1	<1	2	175	216
SODIUM LAURYL SULFATE	<1	<1	<1	14	<1	<1	<1	<1	<1
SOYBEAN OIL	6,344	3,675	3,277	2,460	4,557	6,160	3,636	3,302	4,508
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	20	29	12	<1	<1	<1	1	<1	5
STREPTOMYCES LYDICUS WYEC 108	0	50	96	1,910	4,009	6,998	6,403	10,367	15,874
SUCROSE OCTANOATE	0	4	0	448	930	1,172	148	1	5
THYME	0	<1	<1	<1	68	<1	<1	<1	<1
THYMOL	151	3	52	60	50	422	12	18	1
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	406	286	311	201	320	7,253	873	1,088	972
TRICHODERMA ICC 012 ASPERELLUM	0	0	0	0	0	0	86	704	606
TRICHODERMA ICC 080 GAMSII	0	0	0	0	0	0	86	704	606
ULOCADIUM OUDEMANSII (U3 STRAIN)	0	0	0	0	0	0	0	0	19
VANILLIN	0	328	2,068	87	471	74	412	271	88
VEGETABLE OIL	211,388	275,541	144,591	231,954	211,586	292,218	458,422	266,226	350,771
XANTHINE	<1	0	1	0	0	0	0	0	0
XANTHOMONAS CAMPESTRIS PV. POANNUA	0	14	0	0	0	0	0	0	0
YEAST	4,835	5,262	4,694	4,560	3,957	1,306	5,261	3,729	325
YUCCA SCHIDIGERA	0	0	0	18	598	2,316	4,907	16,093	19,464
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	44	0	1,622	<1	49	<1	<1
Z-11-TETRADECEN-1-YL ACETATE	7,351	6,637	6,166	5,040	5,589	4,931	942	3,877	3,411
Z-8-DODECENOL	33,419	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,596
Z-8-DODECENYL ACETATE	33,419	37,412	49,086	54,242	46,757	49,591	45,667	49,300	47,596
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	0
TOTAL	3,893,339	4,075,445	3,814,782	4,013,525	3,913,500	4,771,669	5,315,725	5,467,917	6,337,498

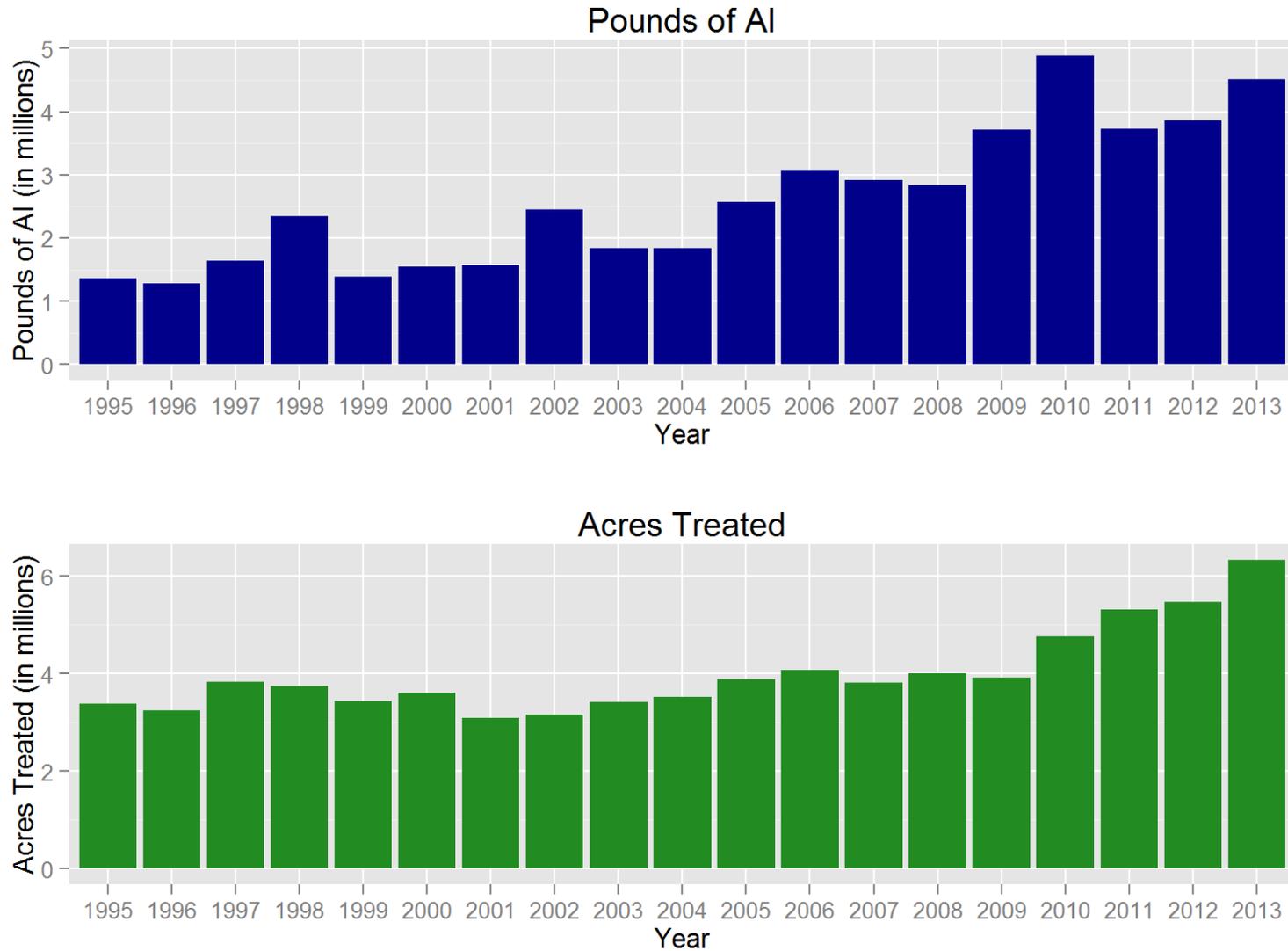


Figure 12: *Use trends of pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

## 5 Trends In Pesticide Use In Certain Commodities

This chapter describes possible reasons for changes in pesticide use from 2012 to 2013 in the following commodities: almond, wine grape, table and raisin grape, cotton, alfalfa, processing tomato, rice, walnut, pistachio, orange, strawberry, peach and nectarine, and carrot. These 13 commodities were chosen because each was treated with more than 3.9 million pounds of active ingredients (AIs) or treated on more than 2 million acres, cumulatively. Collectively, this represents 71 percent of the amount reported in the PUR (77 percent of total used on agricultural fields) and 74 percent of the area treated in 2013.

Information used to develop this chapter was drawn from several publications and phone interviews with pest control advisors, growers, University of California Cooperative Extension farm advisors and specialists, researchers, and commodity association representatives. DPR staff analyzed the information, using their knowledge of pesticides, California agriculture, pests, and pest management practices. However, it is important to note these explanations for changes in pesticide use are based on anecdotal information, not rigorous statistical analyses.

This report discusses two different measures of pesticide use: amount of AI applied in pounds and cumulative area treated in acres (for an explanation of cumulative area treated see page 10). Although total use increased from 2012 to 2013, the use of fumigants and fungicides and amount of herbicides decreased. The big increase was in insecticide use (Figures 1 and 2). Among the most-used non-adjuvant pesticides by amount, the insecticide chlorpyrifos had the greatest percentage increase in use. Also increasing were oils, oxyfluorfen, and kaolin. Among the most-used pesticides by area treated, the insecticide etoxazole had the greatest percentage increase in use. Also with large increases in area treated were the insecticides chlorantraniliprole, dimethoate, and methoxyfenozide. The use of most insecticides increased.

The amount of sulfur accounted for 24 percent of all reported pesticide use in 2013. Sulfur is a natural fungicide favored by both conventional and organic farmers and is used mostly to control powdery mildew on grape and processing tomato. However, it is used in some crops to suppress mites.

Petroleum and mineral oils were used mostly as insecticides on almond, orange, peach and nectarine, wine grape, and pistachio. The fumigant 1,3-dichloropropene was used mostly for strawberry, almond, carrot, sweet potato, and wine grape. Glyphosate is an herbicide used mostly for almond, rights-of-way, wine grape, and cotton. Chloropicrin is a fumigant used mostly for strawberry. In production agriculture, fumigants are usually applied to the soil before planting a crop.

The insecticide abamectin is a natural fermentation product of a bacterium. It is mostly used for controlling mites, which were a problem for some crops in 2013 because the high temperatures in

July were favorable to mite population build-ups. By far, most of the use and most of the increase in use was in almond. It is also used in wine grape, walnut, and cotton.

Chlorpyrifos is an organophosphate insecticide. DPR has recently proposed to make all pesticide products containing chlorpyrifos a California restricted material. Most of the use amount and increase in use was in almond, but most of the use by area treated was in alfalfa. It is also used in walnut, cotton, and orange. Use in almond more than doubled between 2012 and 2013, largely due to large populations of leaffooted bugs and navel orangeworms. Etoxazole is an insect growth regulator used mostly to control mites in almond, corn, and grapes. It controls mites through inhibition of chitin biosynthesis and by causing adults to lay sterile eggs. Chlorantraniliprole is a relatively new insecticide that interrupts muscle contraction in caterpillars and in some beetles and flies. Most chlorantraniliprole is used in almond, pistachio, and walnut. Use on all three crops has increased dramatically since its first use in 2008. Methoxyfenozide is an insect growth regulator that disrupts natural molting of caterpillars by mimicking the action of the insect hormone ecdysone. Methoxyfenozide will cause the insect to molt prematurely and to stop feeding, leading to its death. Most use is on almond for navel orangeworm control followed by use on pistachio, wine grape, table and raisin grape, and alfalfa.

Crops treated with the greatest amount of pesticides in 2013 were almond, wine grape, table and raisin grape, strawberry, and processing tomato. Major crops or sites with an increase in amount applied from 2012 to 2013 include almond, soil fumigation, pistachio, walnut, and processing tomato (Table 19). For all these crops, the increase in pesticide use was larger than the increase in area planted. Crops with a decrease in amount applied include strawberry, carrot, fruiting peppers, cotton, and table and raisin grape.

Table 19: *The change in pounds of AI applied and acres planted or harvested and the percent change from 2012 to 2013 for the crops or sites with the greatest increase and decrease in pounds applied.*

Crop Treated	Change in Use 2012–2013		Percent Change 2012–2013	
	Pounds	Acres	Pounds	Acres
ALMOND	6,685,251	10,000	29	1
SOIL FUMIGATION/PREPLANT	2,073,693		43	
PISTACHIO	767,455	21,000	19	12
WALNUT	767,060	10,000	18	4
TOMATO, PROCESSING	418,791	3,000	3	1
GRAPE	-366,703	7,000	-2	2
COTTON	-523,397	-87,000	-15	-24
PEPPER, FRUITING	-534,627	-500	-30	-2
CARROT	-822,503	1,000	-11	2
STRAWBERRY	-1,821,785	3,000	-13	8

DPR data analyses have shown that pesticide use varies from year to year. A grower's or

applicator’s decision to spray or not depends on many things, such as current pest levels and the likelihood that pest populations will increase; cost of pesticides and their application relative to the economic loss from pest damage, which depends on the expected amount of damage and the value of the crop; the availability of other methods to manage the pest; and the desire to minimize possible harm to the environment and farm workers. Pest populations are determined by many complex ecological interactions; sometimes the causes of pest outbreaks are unknown. Weather is a critically important factor and affects different pest species in different ways. For example, the winter and spring of 2013 was relatively dry and mild, conditions that reduced levels of many weeds and diseases, but helped overwintering survival of many insect pests. Insect pest populations were high in many crops in 2013. High summer temperatures, such as those seen in June and July 2013, favored spider mites build-ups.

In the following tables, use is expressed as pounds of AI applied and as cumulative number of acres treated. However, in some tables, such as the first table in each crop section, acres treated values are summed across different AIs and include data from applications of products that contain more than one AI. For those applications, the acres treated during that application are only tallied once, rather than adding acres treated for each AI in the product.

### **Almond**

Almonds have the highest economic value of any California nut crop and have the highest export value of any American specialty crop. Almond acreage has been consistently increasing the last 15 years and was up 1 percent from 930,000 acres in 2012 to 940,000 in 2013. Of the total acreage for 2013, 840,000 acres were bearing and 100,000 acres were non-bearing. The total production in California in 2013 was about 2.01 billion nutmeat pounds, a 6.3 percent increase over 2012 production. There are three distinct almond-growing regions in California: Sacramento Valley, central San Joaquin Valley, and southern San Joaquin Valley. Weather conditions and pest pressure—and pesticide use—can vary greatly from region to region.

Table 20: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for almond each year from 2009 to 2013. Planted acres from 2009 to 2013 are from CDFR, April 2014b; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	18,925,424	20,415,787	25,844,533	22,994,378	29,679,628
Acres Treated	10,530,084	12,410,922	13,722,517	14,776,034	16,854,540
Acres Planted	840,000	855,000	875,000	930,000	940,000
Price/lb	\$ 1.65	\$ 1.79	\$ 1.99	\$ 2.58	\$ 2.90

The winter of 2012-2013 was California’s second driest in 50 years. The 2013 California almond production season began with a warm and dry February that created favorable bloom conditions, although the bloom period was shorter than in the previous year. The warm and dry winter favored leaf-footed plant bug and navel orangeworm (NOW) development, and these two insects

were major problems in 2013. Disease pressure was minimal under the warm and dry winter conditions. The total pesticide use in almonds increased in 2013 compared to the use in 2012. In 2013 total pesticide use was close to 29.7 million pounds and 16.9 million acres treated (Table 20). Pounds of AI used increased 29.1 percent, acres treated increased 14.1 percent, planted acres increased 1 percent, and the price of almonds increased 12.4 percent from 2012 to 2013.

While fungicide and fumigant area treated decreased in 2013, insecticide and herbicide use increased dramatically. The number of acres treated with insecticides increased 40 percent, with herbicides increased 4 percent, and with fungicides decreased 10 percent (Figure 13). Fumigant use decreased 17 percent, and fungicide/insecticide use decreased 37 percent. By pounds, insecticide use increased 52 percent, herbicide use decreased 3 percent, fungicide use decreased 14 percent, and fumigant use increased 4 percent.

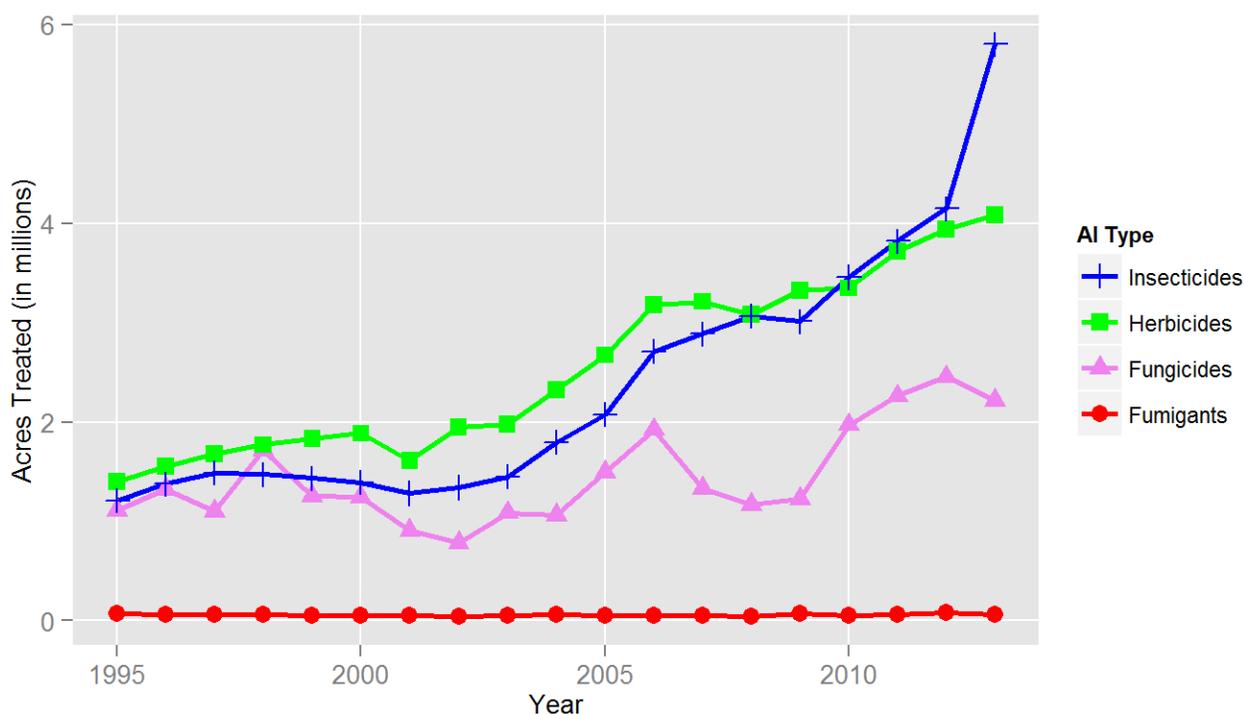


Figure 13: Acres of almond treated by all AIs in the major types of pesticides from 1995 to 2013.

The most prominent insecticides used in 2013, based on area treated, were oils, abamectin, methoxyfenozide, bifenthrin, chlorantraniliprole, esfenvalerate, chlorpyrifos, and etoxazole (Figure 14). Area treated with oils increased 35 percent. Pounds applied of the insecticides chlorpyrifos, methoxyfenozide, and bifenthrin increased 131, 112, and 13 percent, respectively; the high use of these insecticides was linked with heavy infestations of leaf-footed bugs and NOW. Pounds applied of the miticides propargite and bifenazate increased 188 and 134 percent, respectively. Heavy insect and mite infestations may partially explain the increased use of

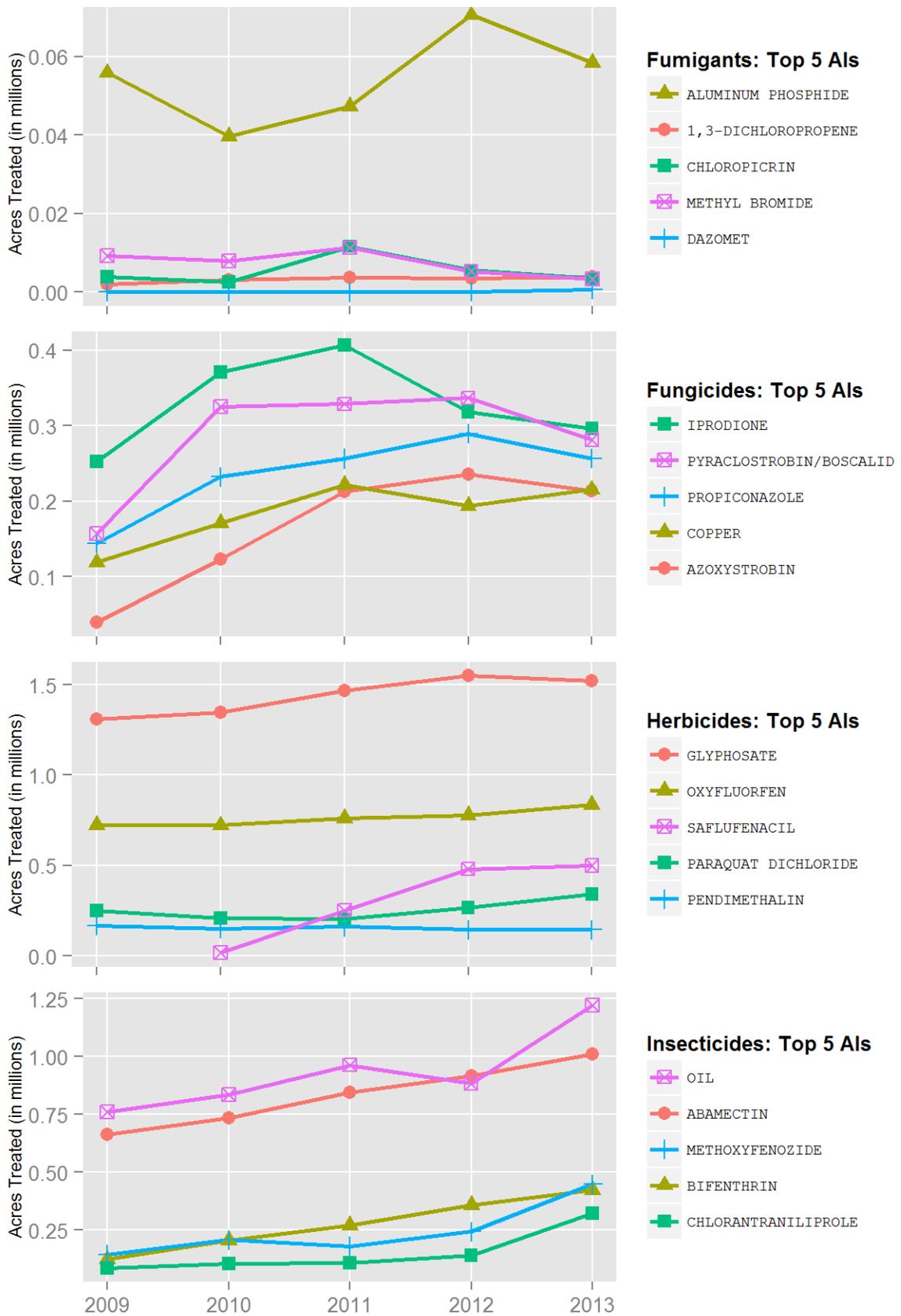


Figure 14: Acres of almond treated by the top 5 AIs of each AI type from 2009 to 2013.

insecticides and miticides, but because the price of almonds increased in 2013, growers may have been more averse to the risk of damage and reduced yield. Growers tend to spray more insecticides to protect a crop as the value of the crop increases. This factor is a likely cause for the increased use of bifenthrin and methoxyfenozide, insecticides that are primarily used for NOW control. Pyrethroid insecticides such as bifenthrin are often linked with outbreaks of spider mites, so their increasing use from 2009 through 2013 may help explain the increased use of the methoxyfenozide and abamectin during this period and propargite in 2013. The increased use of oil could indicate that more dormant sprays were needed to adequately manage San Jose scale (SJS) and European red mite.

Regionally, San Joaquin Valley and Sacramento Valley showed an increase of insecticide use in 2013. NOW damage was above normal in 2013 in the southern San Joaquin Valley. The use of products such as bifenthrin, methoxyfenozide, flubendiamide, chlorantraniliprole, and lambda-cyhalothrin would have all been used for NOW control. In Kern County in particular, early season spider mites was a major concern in 2013 and contributed to the increased use of abamectin, etoxazole, fenpyroximate, spiroadiclofen, hexythiazox, and oil. Abamectin use increased throughout the state, probably because abamectin is relatively inexpensive and growers are increasingly using it prophylactically rather than basing treatments on monitoring results and on strategies that conserve populations of predaceous mites.

Key pests in almonds include NOW, leaffooted plant bug, SJS, peach twig borer (PTB), web-spinning spider mites, and ants. Winter sanitation to eliminate mummy nuts (unharvested nuts that hang in trees throughout the winter) has become a standard practice to reduce overwintering NOW larva. Almond trees can be treated with oil alone in the dormant season (winter) to control low to moderate populations of SJS, brown mites, and European red mites. Additionally, it is likely that other insecticides were added to the oil to more thoroughly control SJS and PTB. Because pesticide users are not required to report target pests when they submit their pesticide use reports, it is difficult to determine what products are used for what pests. However, by examining use reports, the month a product is applied often provides a clue for determining the target pest. For example, any treatment with oils and supplemental insecticides in the dormant season or during bloom in February probably target SJS and PTB; treatments in July and August probably target NOW; treatments in May could target either NOW or PTB (most May treatments north of Fresno target PTB and south of Fresno, NOW). Treatments in April and May often target leaffooted plant bug.

Some weeds are showing resistance to glyphosate, and consequently use of other herbicides, either in tank mixes or used independently, increased. Area treated with herbicides increased by 4 percent from 2012 to 2013. The most commonly used herbicides in 2013, as determined by area treated, were glyphosate, oxyfluorfen, saflufenacil, paraquat dichloride, and pendimethalin; glyphosate use decreased 2 percent, pendimethalin use remained the same, while use of the other herbicides increased 7, 4, 27, and 107 percent, respectively, over use in 2012. On the other hand, by pounds, pendimethalin and oxyfluorfen use increased 11 and 18 percent, respectively, while

paraquat dichloride and oryzalin use decreased 14 and 26 percent, respectively. The use of herbicides increased in Sacramento Valley and in San Joaquin Valley regions.

Area treated with fungicides decreased 10 percent from 2012 to 2013, reflecting low disease pressure associated with the warm and dry winter. The most commonly used fungicides in 2013 were iprodione, boscalid, pyraclostrobin, propiconazole, copper, and azoxystrobin. Interestingly, despite their popularity, the use of all of these fungicides, except for copper, decreased in 2013. The shift to a different suite of fungicides may indicate attempts to manage disease resistance to fungicides: Growers tend to rotate the use of fungicides to reduce the use of any single class of fungicides. Additionally, the decline in the use of iprodione may be because growers purposefully selected fungicides with fewer potential adverse effects.

Fungicide use is often affected by local climatic conditions. Growers in southern San Joaquin Valley used fewer pounds of fungicides per acre because disease pressure is low due to the relatively dry environment, while those in the Sacramento Valley and northern San Joaquin Valley tended to use higher amounts of fungicides due to slightly higher moisture levels.

### **Wine grape**

In 2013, wine grape acreage in California increased from approximately 546,000 to 570,000 acres and currently accounts for roughly 65 percent of all California vineyards (Table 21). Chardonnay and Cabernet Sauvignon remained the two most widely-planted wine grape varieties in California. There are four major wine grape production regions: 1) North Coast (Lake, Mendocino, Napa, Sonoma, and Solano counties); 2) Central Coast (Alameda, Monterey, San Luis Obispo, Santa Barbara, San Benito, Santa Cruz, and Santa Clara counties); 3) northern San Joaquin Valley (San Joaquin, Calaveras, Amador, Sacramento, Merced, Stanislaus, and Yolo counties); and 4) southern San Joaquin Valley (Fresno, Kings, Tulare, Kern, and Madera counties). Pest and disease pressure may differ among these regions. The pooled figures in this report may not reflect differences in pesticide use patterns between production regions.

Table 21: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for wine grape each year from 2009 to 2013. Planted acres from 2011 to 2013 are from CDFA, April 2014a; planted acres from 2009 to 2010 are from USDA, October 2012; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	22,100,150	26,274,268	29,471,317	26,797,869	26,638,653
Acres Treated	7,741,182	8,902,314	9,703,887	9,290,075	10,179,237
Acres Planted	531,000	535,000	543,000	546,000	570,000
Price/ton	\$ 613	\$ 576	\$ 638	\$ 773	\$ 753

Changes in pesticide use on wine grape are influenced by a number of factors, including weather, topography, pest pressure, evolution of resistance, competition from newer pesticide products, commodity prices, application restrictions, efforts by growers to reduce costs, and increased emphasis on sustainable farming.

By most accounts, 2013 was a good year for wine grape growers, with relatively low levels of pressure from pests and disease. The total amount of pesticide AIs applied to wine grape declined slightly, though the cumulative area treated increased in 2013 to the highest level in the past 10 years (Table 21).

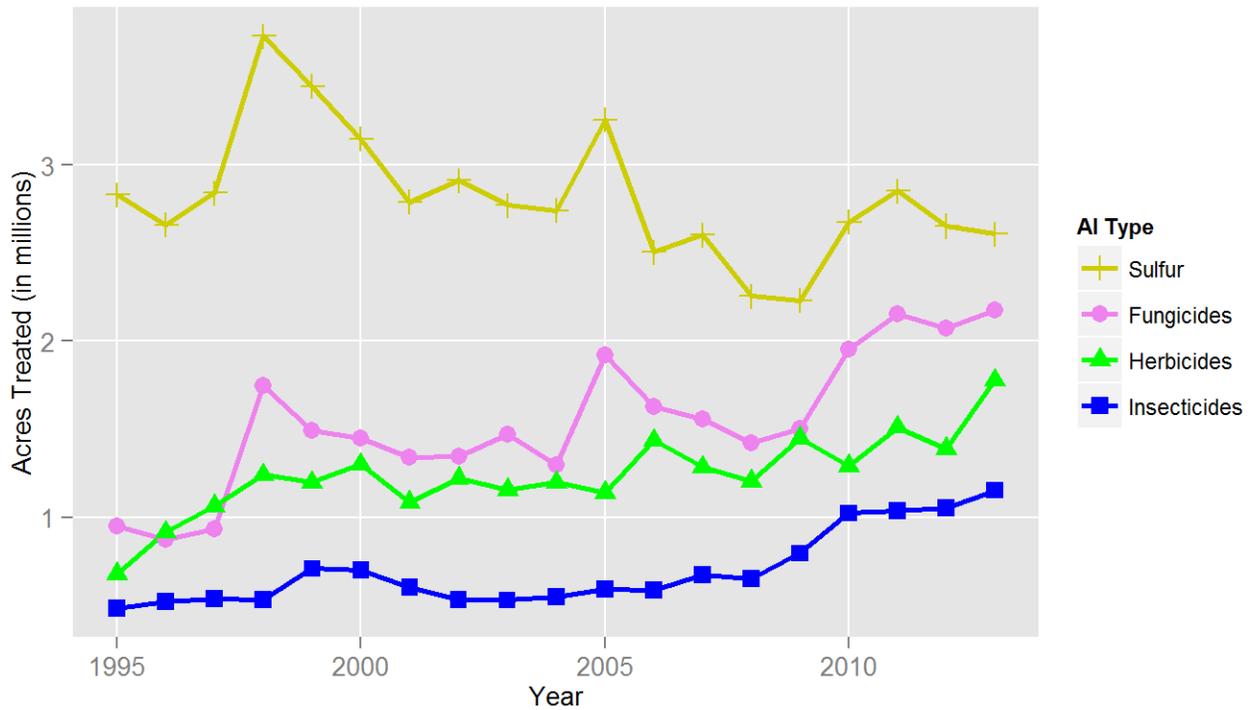


Figure 15: Acres of wine grape treated by all AIs in the major types of pesticides from 1995 to 2013.

Vine mealybug (VMB) continued to be a concern for growers, appearing in locations in Contra Costa County where it had not been found before. It has now been found in 17 counties in California. In the North Coast, a new pest, the Virginia creeper leafhopper, caused substantial damage in some locations. While there is effective biological control for western grape leafhopper, Virginia creeper leafhopper infestations require insecticide applications. In contrast, pest pressure from the invasive European grapevine moth lessened. The quarantine was lifted for Fresno, Mendocino, Merced, and San Joaquin counties in 2012, and trap catches continued to decrease (>100,000 in 2010, 146 in 2011, 77 in 2012, and 40 in 2013). Growers in Napa County were still advised to spray for this pest.

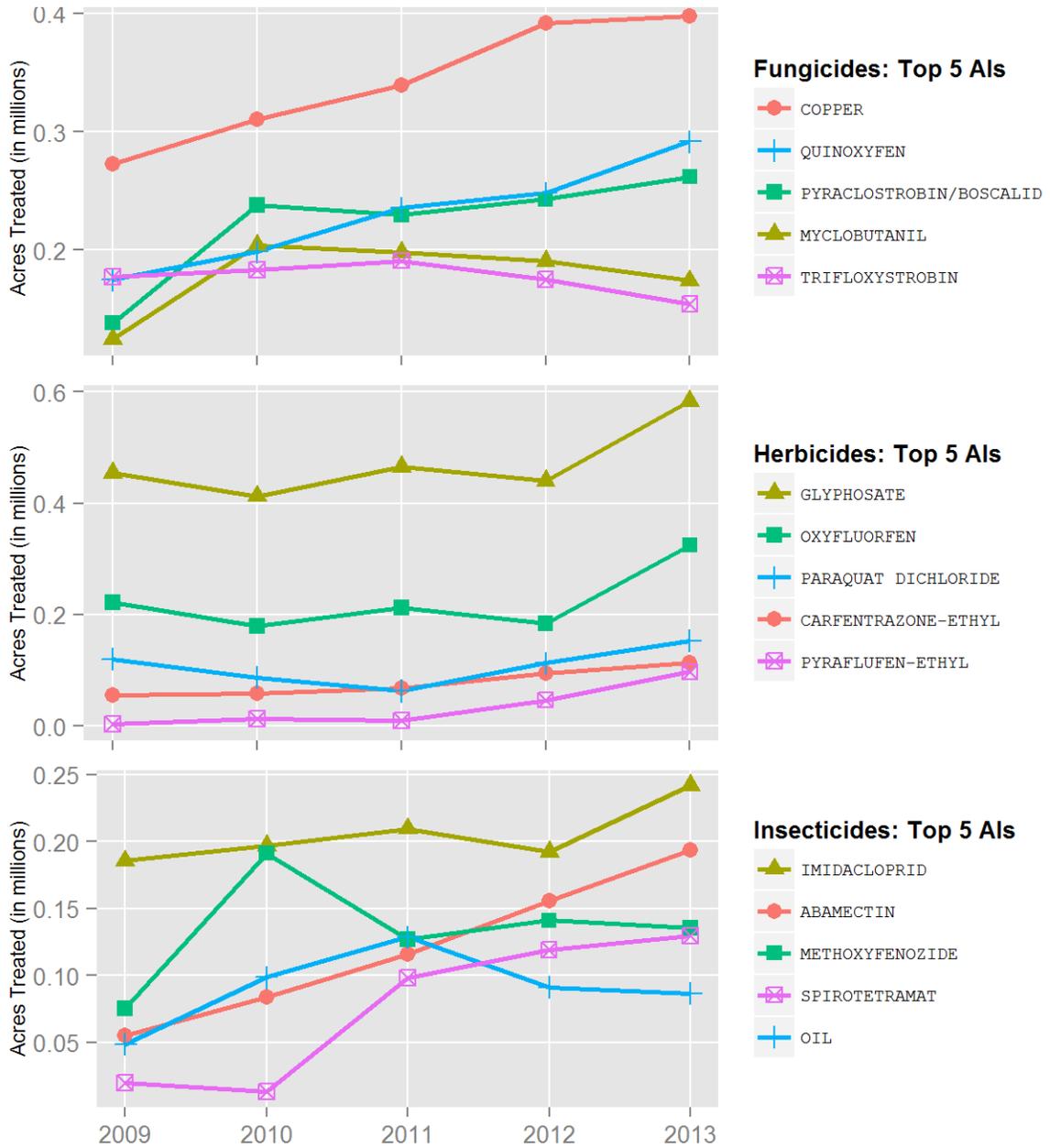


Figure 16: Acres of wine grape treated by the top 5 AIs of each AI type from 2009 to 2013.

Overall, the amount of insecticide applied to wine grape and the area treated increased slightly in 2013 (Figure 15). The insecticides applied to the greatest acreage in 2013 were imidacloprid, abamectin, methoxyfenozide, spirotetramat, and oils, as in 2012 (Figure 16). Other widely applied insecticides were etoxazole, chlorantraniliprole, bifenazate, and fenproximate. An increase in the use of imidacloprid and spirotetramat (Figure 16) follows from the continuing spread of VMG; these are leading chemicals in the suppression of VMB populations, as is buprofezin, which increased 104 percent. Imidacloprid may not be effective where heavy clay soils exist due to poor plant uptake; this likely explains relatively low use of this insecticide, and greater use of oils, in the North Coast, where heavy clay soils are common. The area treated with chlorpyrifos, which is also used to suppress VMB populations, declined. Use of this insecticide has trended downward in wine grapes since 2008. Chlorpyrifos was used in delayed dormant and post-harvest applications for control of mealybugs and ants. Imidacloprid and spirotetramat were used during warmer weather between bud break and harvest for suppression of mealybug infestations. Oils have many attractive, broad spectrum properties and are relatively low risk to public health and the environment. Mixed with fungicides, oils can replace a surfactant and eradicate mildew growth, as well as suppress mites and insects such as grape leafhoppers. There has been decreasing use of oils over the past three years. Though methoxyfenozide was still applied widely, the area treated decreased slightly in 2013. The area treated with chlorantraniliprole, first registered in 2008, increased 32 percent in 2012, but decreased by 17 percent in 2013. Chlorantraniliprole is relatively selective and methoxyfenozide is highly selective for lepidopteran pests. Both AIs are used in the control of the European grapevine moth. As noted above, this pest was trapped in low numbers in 2013 and is becoming less of a concern to growers. Use of the low-risk insecticide *Bacillus thuringiensis* again decreased, 26 percent, and was applied to about half the acreage that it was applied to in 2011. Besides abamectin (24 percent increase), the miticides etoxazole and bifenazate were relatively widely used; acres treated with these AIs ranged from about 33,000 (bifenazate) to about 51,000 (etoxazole). These compounds were used to suppress populations of mites that were favored by a warm early spring. Another miticide, fenproximate, increased in area treated by 245 percent, further reflecting serious problems with mites in 2013.

In general, fungal pathogens were not as big a problem as in the previous years. Due to a warm dry year, the incidence of powdery mildew was low early in the spring but pressure became moderate to severe in some places by mid-May. Fungicide use was quite similar to 2012, with only marginal decreases or increases. Quinoxifen, however, has continued to increase in area treated since it was first registered in 2004. It was applied to 18 percent more acres in 2013 than in 2012. The area treated with sulfur declined by 2 percent (Figure 15). The fungicides applied to the largest area included sulfur, copper-based pesticides, quinoxifen, boscalid, pyraclostrobin (boscalid and pyraclostrobin are used as a mix), myclobutanil, and trifloxystrobin (Figure 16). Other widely applied fungicides were tebuconazole, cyprodinil, and tetraconazole. The newer chemicals difenoconazole and metrafenone were applied to more acres in 2013, though the increase over the previous year was not as much as in 2012. Metrafenone has a new mode of action, is easily absorbed by the plant, and helps prevent transpiration; all factors that are likely to

lead to its greater use. Fluopyram, a fungicide effective in suppression of powdery mildew, was registered in 2012 and was applied to 25,000 acres in 2013. It was generally applied as a mix with tebuconazole. Patterns of fungicide use across years may partly reflect the fact that growers are cognizant of the need to rotate AIs to delay the evolution of resistance.

Glyphosate-resistant weeds, such as horseweed, fleabane, and willow herb, continue to be a problem in vineyards. Marestalk is also host to the glassy-winged sharpshooter, though this has become less of a threat over the past few years. The specter of Pierce's Disease, which the sharpshooter vectors, causes growers to remain vigilant. The area treated with herbicides increased 25 percent in 2013 (Figure 15). Glyphosate resistance issues and a reduced supply of glufosinate-ammonium, which remains in high demand in the US Midwest and South, as well as globally, may help to explain some of the observed trends in herbicide use. The herbicides applied to the greatest area in wine grape were glyphosate, oxyfluorfen, paraquat dichloride, carfentrazone-ethyl, pyraflufen-ethyl, and flumioxazin (Figure 16). Except for flumioxazin use of all these herbicides increased in 2013. Use increases ranged from 34 percent (glyphosate) to 109 percent (pyraflufen-ethyl). Growers were combining low rates of carfentrazone-ethyl, flumioxazin, and/or oxyfluorfen to improve control efforts in lieu of glufosinate-ammonium. The increase in area treated with pyraflufen-ethyl, and to a lesser extent paraquat dichloride, can be explained in similar fashion. Carfentrazone-ethyl was applied to 19,000 more acres in 2013. Its use has increased every year since 2005, when two new products containing this AI were first registered. Growers turn to its use instead of the higher risk paraquat. A new AI, indaziflam, registered in 2012, was applied to more than 40,000 acres in 2013. It is a strong pre-emergence herbicide on glyphosate-resistant weeds, and an increase in its use over the next few years is expected. However, it is only labeled for vines older than 5 years and will likely be used only a couple seasons in a row on the same vineyard, due to its long residual activity.

Largely due to a perceived shortage of grapes over the past few years, as well as the age of vineyards planted during the planting boom of the early 1990s, planting continued to increase in 2013. However, while use of fumigants increased in 2012, it decreased in 2013. With the exception of aluminum phosphide, all other fumigants were applied to fewer acres in 2013 than in 2012. About 1,600 acres were treated in all, most of these with 1,3-dichloropropene. The area treated with chloropicrin declined by 36 percent and the area treated with 1,3-dichloropropene declined by 43 percent. The largest use of a fumigant in wine grapes in 2013, as in years past, was aluminum phosphide, normally used to control rodents. Aluminum phosphide use was again especially pronounced in Monterey County (92 percent of all applications). Favorable economic conditions may have allowed growers to increase vertebrate pest management activities.

Gibberellins continue to be by far the most common plant growth regulator (PGR) used in wine grapes, accounting for 88 percent of PGR use. The area treated with gibberellins has been stable at around 15,000 acres for the three years 2011–2013. New regulations on use of high volatile organic compounds (VOCs) may lead to reduction in use of gibberellins, as they are on the list of high VOCs. The overall area treated with PGRs was about 200 acres less than in 2012.

Gibberellins are applied in early spring in order to lengthen and loosen grape clusters, which reduces vulnerability to berry splitting and bunch rot. Other PGRs that were used on a much smaller scale (400–760 acres) that increased in area treated marginally in 2013 were forchlorfenuron, ethephon, and S-abscisic acid.

### Table and raisin grape

Total acreage planted to table and raisin grape increased slightly from 301,000 to 308,000 acres, reversing a trend that reflected the increasing attraction of planting almond in the southern San Joaquin Valley region (Table 22). This comprised approximately 35 percent of California’s total grape acreage in 2013, the rest being wine grape. The southern San Joaquin Valley region accounts for more than 90 percent of California’s raisin and table grape production. In 2013, raisin acreage was unchanged while table grape acreage increased by slightly more than 7 percent. These values tend to shift yearly depending on market conditions, since some grape varieties can be used for more than one purpose. Raisin acreage is expected to decline due to labor shortages, declining prices, and the lure of higher value crops. Thompson Seedless was again the leading raisin grape variety, while Flame Seedless was again the leading table grape variety. California produced 2,246,000 tons of raisin grape and 1,226,000 tons of table grape in 2013. Statewide raisin grape tonnage increased 24 percent and table grape tonnage increased 20 percent.

Table 22: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for table and raisin grape each year from 2009 to 2013. Planted acres from 2011 to 2013 are from CDFA, April 2014a; planted acres from 2009 to 2010 are from USDA, October 2012; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	12,839,255	14,040,724	16,372,317	14,877,689	14,498,591
Acres Treated	5,502,305	5,880,115	6,791,200	6,831,655	7,086,526
Acres Planted	312,000	307,000	305,000	301,000	308,000
Price/ton	\$ 338.44	\$ 354.24	\$ 507.16	\$ 684.56	\$ 662.03

Changes in pesticide use on table and raisin grape, like those on wine grape, are influenced by a number of factors, including weather, topography, pest pressure, evolution of resistance, competition from newer pesticide products, commodity prices, application restrictions, and efforts by growers to reduce costs. Pest and disease pressure was relatively low in 2013. The total amount of AI applied decreased 1 percent, while the area treated increased 1 percent (Table 22).

The cumulative area treated with insecticides increased in 2013, surpassing 2012’s distinction of reaching the highest level recorded in nearly two decades (Figure 17). The amount of insecticide applied decreased however; it was less than any of the previous 10 years and was substantially less than the 10 years prior to 2003. Growers appear to be treating more area or more frequently with a smaller amount of AI. This trend is reflected in the lower application rates of some of the

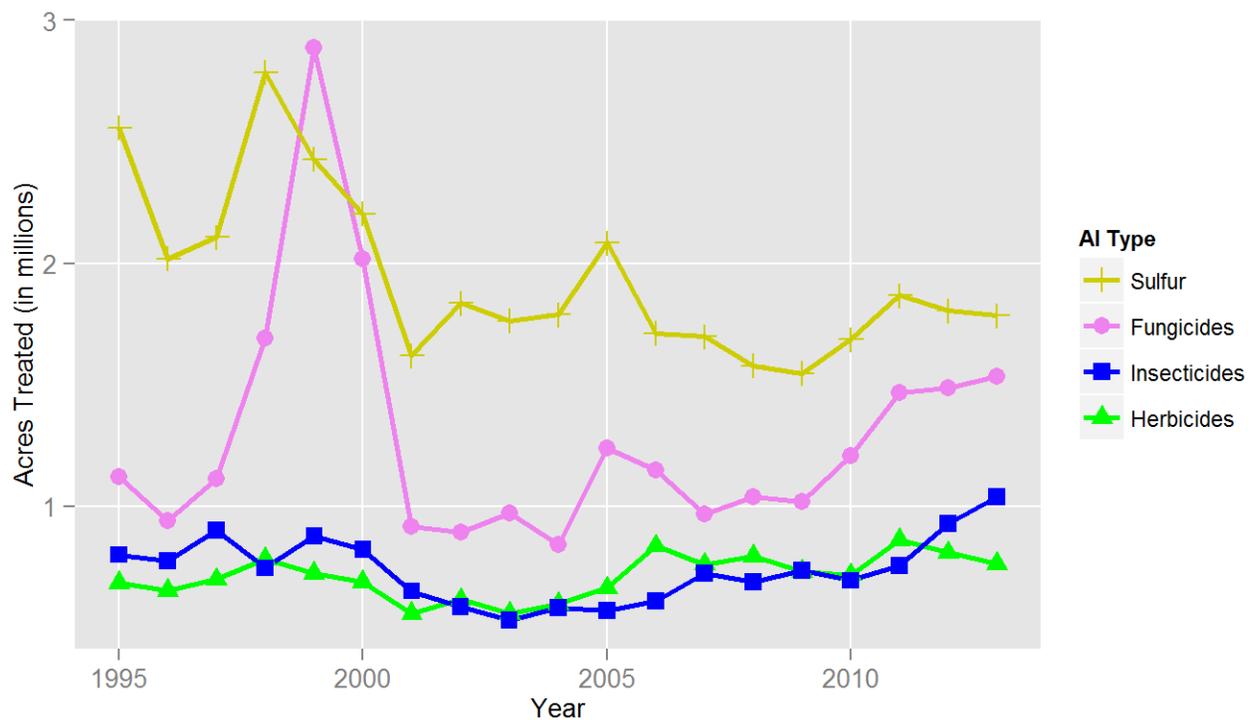


Figure 17: Acres of table and raisin grape treated by all AIs in the major types of pesticides from 1995 to 2013.

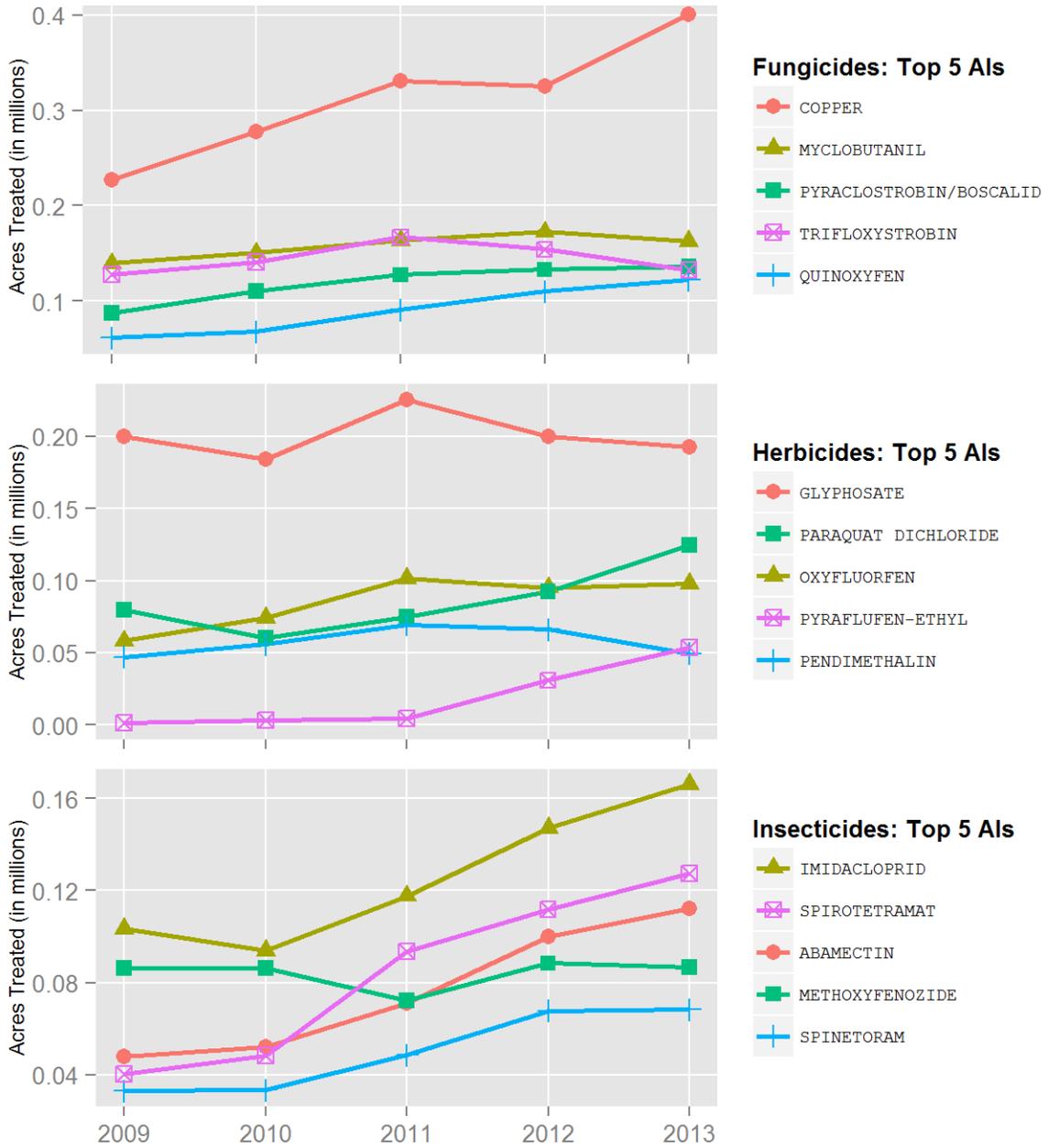


Figure 18: Acres of table and raisin grape treated by the top 5 AIs of each AI type from 2009 to 2013.

newer insecticides. The insecticides applied to the greatest area in 2013 were the same as in 2012: imidacloprid, spirotetramat, abamectin, methoxyfenozide, spinetoram, and *Bacillus thuringiensis* (Figure 18), the last of which was applied to 7,000 fewer acres in 2013. Other widely applied insecticides were buprofezin, cryolite, chlorpyrifos, etoxazole, spinosad, and chlorantraniliprole. Imidacloprid and buprofezin are used during warm weather between bud break and harvest to control mealybug infestations. Spirotetramat also provides control of mealybugs; its use has steadily increased in use since its registration in 2008 and was applied to 14 percent more acres in 2013 than in 2012. Buprofezin use increased substantially in 2013 (47 percent) as the warm spring temperatures allowed early build-up of vine mealybug (VMB) populations. There was a striking increase in use of chlorpyrifos (60 percent), an AI for which new regulations have been proposed by DPR. Chlorpyrifos was used as a delayed dormant or post-harvest spray to prevent a spring build-up of VMB populations. The majority of applications were in February and March. The observed increase in use of buprofezin later in the growing season suggests that delayed dormant sprays of chlorpyrifos may not have been effective in suppressing the overwintering VMB populations. Abamectin and etoxazole are used to treat for mites, which were a concern for growers due to above average temperatures early in the growing season. Etoxazole may have been favored for its capacity to control multiple life stages of mites. Cryolite use decreased again in 2013, a trend that has continued since at least 2004. Cryolite is a stomach poison applied early in the season to control lepidopteran pests such as omnivorous leafroller. Methoxyfenozide controls similar pests, but can be used later in the growing season than cryolite. Use of spinosad increased in 2013. Chlorantraniliprole treatments increased slightly in 2013; this insecticide is relatively selective for lepidopteran pests and is used to control the invasive pest European grapevine moth. This species was trapped in far fewer numbers in 2012 and 2013, and the quarantine was lifted in the southern San Joaquin region in 2012. It is likely that growers continue to be apprehensive about the damage potential of this pest.

The area treated with sulfur did not change, while the area treated with all other fungicides taken as a group only increased marginally (Figure 17). Fungicides with the greatest area treated included sulfur, copper-based pesticides, myclobutanil, boscalid, pyraclostrobin (boscalid and pyraclostrobin are used as a mix), trifloxystrobin, and quinoxyfen (Figure 18). Other commonly used fungicides were cyprodinil and tebuconazole. The area treated with lime-sulfur to suppress overwintering disease inoculum was unchanged. Use of two of three recently registered fungicides, metrafenone and fludioxonil, decreased, while the other, difenoconazole, increased by 13 percent. These AIs are seen as tools for growers as they seek to rotate AIs to delay the evolution of resistance. Reductions in applications of two of them may reflect judicious use in the context of resistance management.

Winter of 2012 - 2013 was relatively dry, which may have inhibited weed growth. The area treated with herbicides decreased in 2013 for the second year in a row (Figure 17). The herbicides applied to the greatest area were glyphosate, paraquat dichloride, oxyfluorfen, pyraflufen-ethyl, pendimethalin, and rimsulfuron. Of these, paraquat dichloride and pyraflufen-ethyl use increased substantially (35 and 74 percent) (Figure 18). Glyphosate use decreased by a small amount, likely

the result of continuing concerns over weed resistance to this AI. Glufosinate-ammonium is an attractive alternative to glyphosate, but corn and soybean varieties genetically engineered for resistance to glufosinate-ammonium have been extensively planted in the Midwest and South, causing a high demand for the herbicide. Stocks of glufosinate-ammonium have been subsequently low in California for the past two years, causing a steep reduction in its use. The area treated with this AI was only 13 percent of that treated the previous year and only 6 percent of that treated in 2011. The unavailability of glufosinate-ammonium explains the increased use of paraquat dichloride and pyraflufen-ethyl. Herbicides that increased in area treated in 2012 (rimsulfuron, flumioxazin, oryzalin, and carfentrazone-ethyl) were used on fewer acres in 2013. A new AI, indaziflam, registered in 2012, was applied to almost 20,000 acres in 2013. It is a pre-emergence herbicide that is effective on glyphosate-resistant weeds, and an increase in its use over the next few years is expected. However, it is only labeled for vines older than 5 years and will likely be used only a couple seasons in a row in the same vineyard, due to its long residual activity.

Use of all fumigants greatly decreased in 2013—36 to 100 percent, depending on the AI—and only 1,298 acres were treated. This is less than half the area treated in 2012 and 13 percent of the area treated in 2011. This is the smallest area treated with fumigants in table and raisin grape in nearly 20 years. Aluminum phosphide was applied to only 528 acres, 496 of which were treated post-harvest.

The area treated with plant growth regulators (PGRs) changed little in 2013. The most commonly used PGRs were gibberellins (79 percent of the area treated), which are applied in early spring to lengthen and loosen grape clusters and increase berry size. Less compact clusters may be less vulnerable to berry splitting and bunch rot. The gibberellin-treated area increased slightly in 2013. Ethephon was the next most commonly applied PGR, though it was applied on 11 percent fewer acres than in 2012. Ethephon is applied at onset of ripening to improve berry color. Its use in conjunction with S-abscisic acid for this purpose was recently extolled, but S-abscisic acid use dropped 23 percent in 2013. Use of this mix is likely to increase in the future, especially on Crimsons, as its berries tend not to redden in high heat. PGRs that were used more widely in 2013 were hydrogen cyanamide and forchlorfenuron. Hydrogen cyanamide is applied after pruning to promote bud break, and forchlorfenuron is applied at fruit set to increase the size of berries.

## **Cotton**

Cotton is grown for its fiber, but cottonseed can be used to produce cottonseed oil and cottonseed meal for dairy feed. Total planted acreage in 2013 was 280,000, a 24 percent decrease from 2012 (Table 23). The decrease resulted partly from an increased demand for irrigation water in higher value perennial crops, such as nuts, stone fruits, and grapes. The lower cotton acreage was planted on the best available land. The ideal weather conditions in 2013 led to some of the highest yields ever: 1,628 pounds per acre. About 67 percent of the cotton acreage was planted with the Pima variety, the remainder with upland varieties. Most cotton varieties have been genetically modified to be tolerant to the herbicide glyphosate. Most cotton is grown in the southern San

Joaquin Valley, with smaller percentages grown in Imperial and Riverside counties and a few counties in the Sacramento Valley.

Table 23: Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for cotton each year from 2009 to 2013. Planted acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).

	2009	2010	2011	2012	2013
Pounds AI	1,449,032	3,072,498	5,049,182	3,521,497	2,998,099
Acres Treated	2,892,839	6,107,970	9,884,943	6,549,507	6,248,182
Acres Planted	190,000	306,000	456,000	367,000	280,000
Price/lb	\$ 1.00	\$ 1.50	\$ 1.29	\$ 1.11	\$ 1.41

The total amount of pesticides used on cotton decreased 15 percent from 3.5 million to 3.0 million pounds from 2012 to 2013 (Table 23); however, use per acre planted increased. Use in every cotton-growing county decreased, except in Riverside and Imperial counties. The amount of harvest aids, herbicides, and fungicides used decreased but the amount of insecticides and fumigants increased (Figure 19).

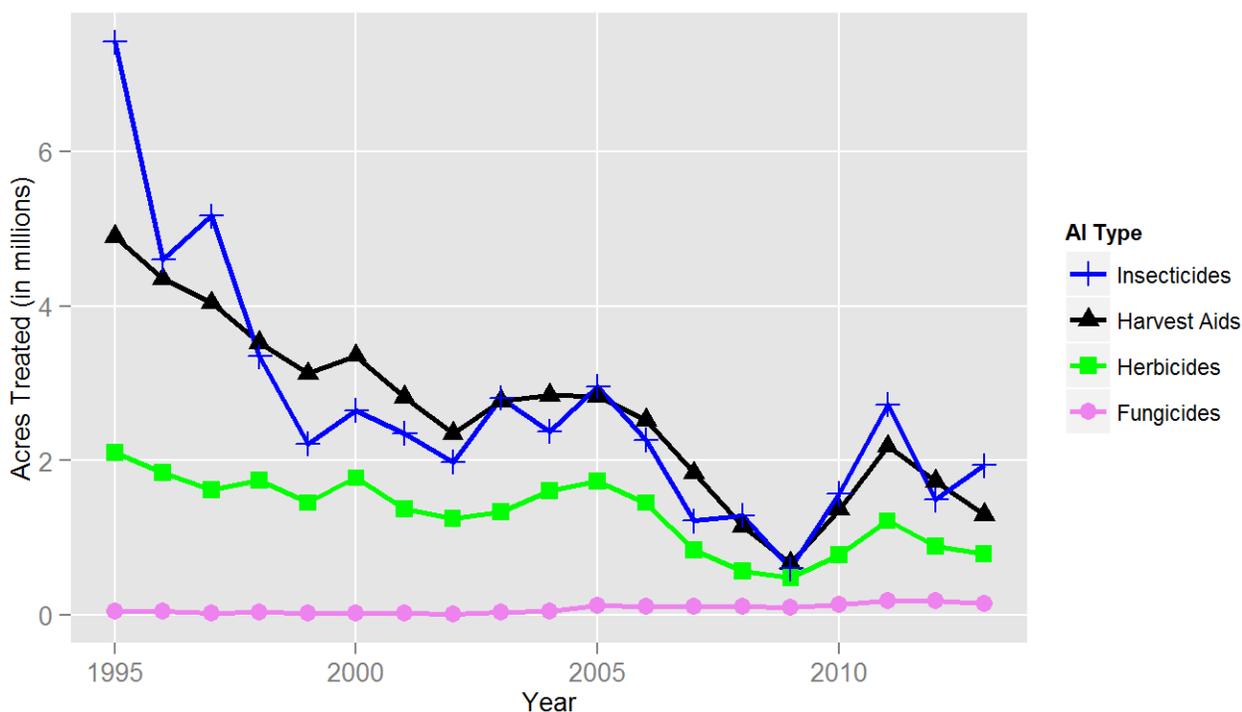


Figure 19: Acres of cotton treated by all AIs in the major types of pesticides from 1995 to 2013.

The major arthropod pests in cotton in 2013 were lygus bugs, spider mites, cotton aphids, whiteflies, and thrips. Arthropod populations were generally low during most of the year, but later

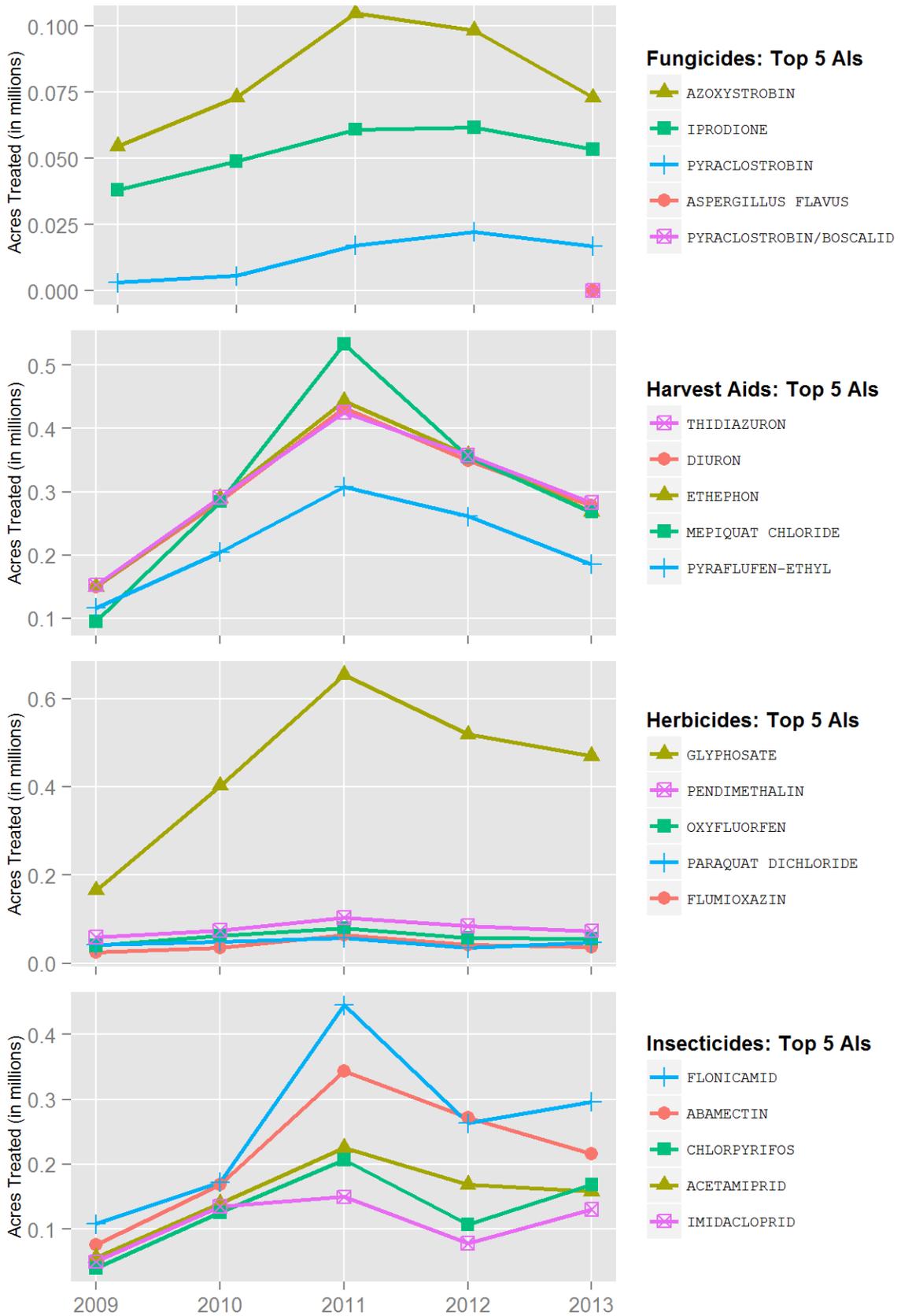


Figure 20: Acres of cotton treated by the top 5 AIs of each AI type from 2009 to 2013.

in the season whiteflies and aphids became a problem. Late season aphids and whiteflies are a serious concern because they produce sugary excretions, which drop onto the cotton lint creating a condition called sticky cotton. This condition causes problems when the cotton is ginned and lowers the quality of the cotton lint and thus the price the growers receive. The foothills surrounding the San Joaquin Valley were not a source for lygus bugs migrating into cotton as they have been in the past because winter and early spring rainfall patterns resulted in less than ideal vegetative habitat for lygus.

Although use of most major insecticides increased (Figure 20), area treated with abamectin and acetamiprid decreased. Most of the increases in insecticide use were in Kings and Riverside counties. Riverside County had the third highest area treated with insecticides among all cotton-growing counties even though only a small percent of the cotton acreage was planted there. In Riverside County the number of insecticide applications in 2013 increased to about 11 applications per field from 3 or 4 in 2012. Among the 12 most-used insecticides, the AIs with largest percentage increases were acephate, pyriproxyfen, and bifenthrin, all used primarily to control whiteflies. The increased use of acephate and bifenthrin occurred mostly in Riverside County due to localized infestations of brown marmorated stink bug, which were a problem requiring chemical applications. Increased use of pyriproxyfen occurred mostly in Kings County to suppress whitefly populations. The most-used insecticide by area treated was flonicamid, followed by abamectin and chlorpyrifos. Flonicamid is used to suppress primarily lygus and secondarily aphid populations, chlorpyrifos for aphid and whitefly populations, and abamectin is mostly used to suppress mites. There was a major problem with sticky cotton, so one would expect insecticide use in September and October to be higher than in previous years. While there was increased use in September compared to the use in September 2012, insecticide use increased every month from May through September compared to respective months in 2012; the largest increase was in June.

Use of nearly all major herbicides decreased, except for paraquat dichloride and prometryn (Figure 20). As has been the case for the last several years, glyphosate was by far the most-used herbicide and accounted for 73 percent of all herbicide use due to the large acreage of Roundup-Ready cotton, which is genetically engineered to be resistant to glyphosate. Some AIs, such as paraquat dichloride, are used both as harvest aids, chemicals used to defoliate or desiccate cotton plants before harvest, and herbicides. It is assumed that if use of these AIs occurred in August through November, they were used as a harvest aid, otherwise as an herbicide. Metolachlor and s-metolachlor use had the largest percentage decreases as measured by amount used.

Use of all harvest aids decreased close to the decrease in area planted (Figure 20): 32 percent as measured by amount of AI and 25 percent by area treated. Mepiquat chloride is included among the harvest aids, but it is actually a growth regulator and typically used mid-season.

The amount of fungicides used decreased 25 percent, and the area treated decreased 21 percent

(Figure 20). Fungicides are not widely used in cotton, but until 2013 use had been increasing because of increased incidence of seedling diseases, especially the disease caused by *Rhizoctonia solani*. The most-used fungicides were azoxystrobin, iprodione, and pyraclostrobin. Azoxystrobin and iprodione were applied to cotton fields in Kings, Kern, and Fresno counties at planting in April to control seedling diseases; pyraclostrobin was applied in Riverside and Imperial counties mostly in June and July. Most of the other fungicides were used as seed treatments, so the area treated was not reported.

Fumigants are little used in cotton fields and account for only 0.03 percent of the cumulative acreage treated. The amount of fumigants applied increased 210 percent in 2013. The main fumigants were 1,3-dichloropropene, metam-sodium, and metam-potassium and amount and area treated of all three increased. The increased use of metam-sodium and metam-potassium was nearly all in Fresno County, and the increased use of 1,3-dichloropropene was in Kern County. Use of all fumigants combined decreased by area treated, but this was due to use of aluminum phosphide. This decrease is somewhat suspect since 2012 was the only year in which there were any reported area treated with aluminum phosphide. Fumigants are used to treat the soil before planting for a range of soil pathogens, nematodes, and weeds and are also used to treat stored products. The increased use in cotton in the last few years may be the result of concern about the soil-inhabiting fungus *Fusarium oxysporum* f. sp. *vasinfectum* race 4, more commonly known as FOV race 4, which is spreading throughout the San Joaquin Valley. Some experts consider this pathogen to be one of the biggest challenges California cotton growers have faced in many years. Once a field is infected, it is impossible to achieve economic yields with many cotton varieties. The pathogen cannot be completely controlled by pesticides, but some research has shown that metam-sodium treatments can knock down inoculum populations and this may explain the increased use of fumigants. However, they will not eradicate the disease.

### **Alfalfa**

Alfalfa is grown primarily as a forage crop, providing protein and high energy for dairy cows and other livestock. California is the leading alfalfa hay-producing state in the United States. More than half of California's alfalfa production in 2013 was in Fresno, Kern, Imperial, Merced, and Tulare counties. From 2012 to 2013, treated alfalfa acreage increased 16 percent and the acres harvested decreased 5 percent (Table 24). The price received per ton of hay remains historically high but decreased 3 percent. The decreased price for hay may be due to a downturn in the dairy industry including lower milk prices, weak economic conditions, and increased supplies from other western states that ship large quantities of hay into California to augment local production. The total amount of pesticide active ingredients (AI) applied to California alfalfa decreased one percent.

Insecticides and herbicides continued to be the most commonly used pesticide classes in California alfalfa production (Figure 21). The area treated with insecticides increased 26 percent but the amount applied decreased 20 percent. From 2012 to 2013, use of herbicides increased 5 percent as measured by area treated and 8 percent by amount AI applied. The increased uses

Table 24: Total reported pounds of all active ingredients (AI), acres treated, acres harvested, and prices for alfalfa each year from 2009 to 2013. Harvested acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).

	2009	2010	2011	2012	2013
Pounds AI	3,364,941	2,728,067	3,525,852	3,529,340	3,482,546
Acres Treated	4,416,452	4,559,213	5,544,780	5,195,387	6,034,505
Acres Harvested	1,000,000	930,000	880,000	950,000	900,000
Price/ton	\$ 107	\$ 133	\$ 239	\$ 210	\$ 204

resulted primarily from increased intensity of pest infestations and the premium prices received for hay.

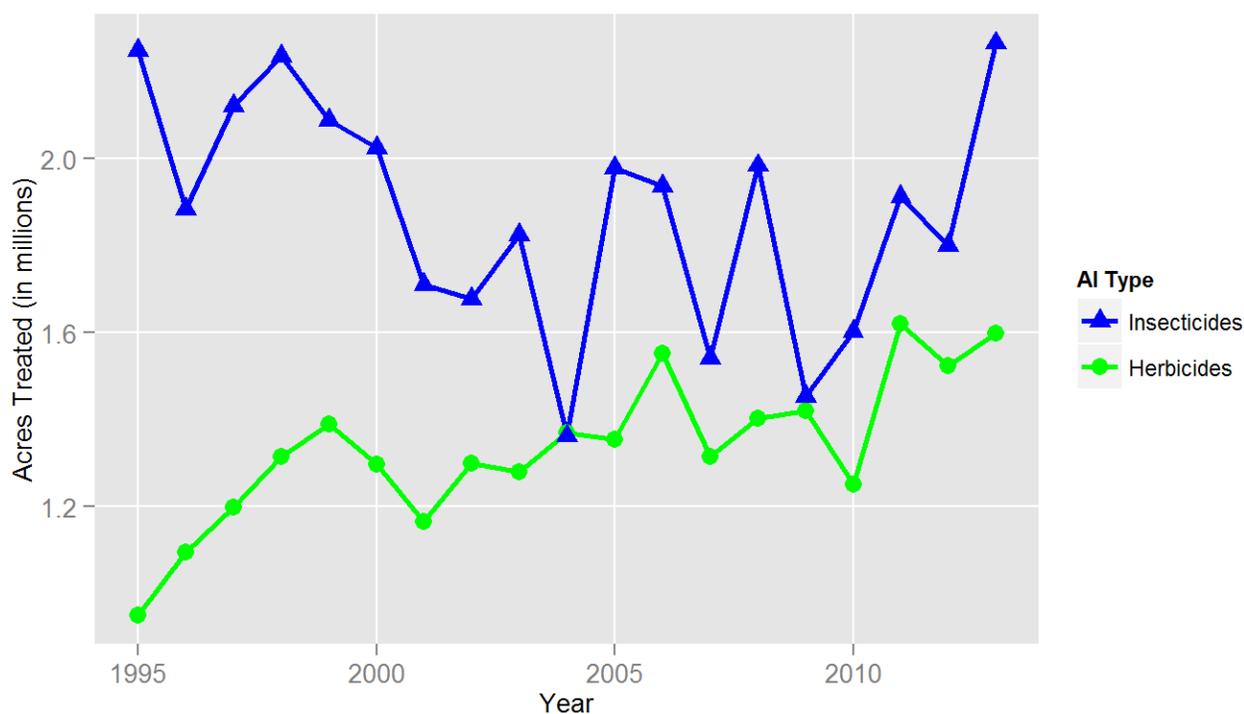


Figure 21: Acres of alfalfa treated by all AIs in the major types of pesticides from 1995 to 2013.

The reason the area treated with insecticides increased but the amount of AI applied decreased was because of increased use of recently registered insecticides that are applied at comparatively lower rates. Growers generally deal with three major insect pest groups in alfalfa production: the weevil complex in late winter to spring, an aphid complex starting in late fall through spring and continuing throughout summer, and a lepidopterous larvae complex in the summer. In 2013, weevil problems were severe due to the dry and warm winter and spring. The dry conditions affected emergence and development of weevil pests and resulted in high insect pressure with

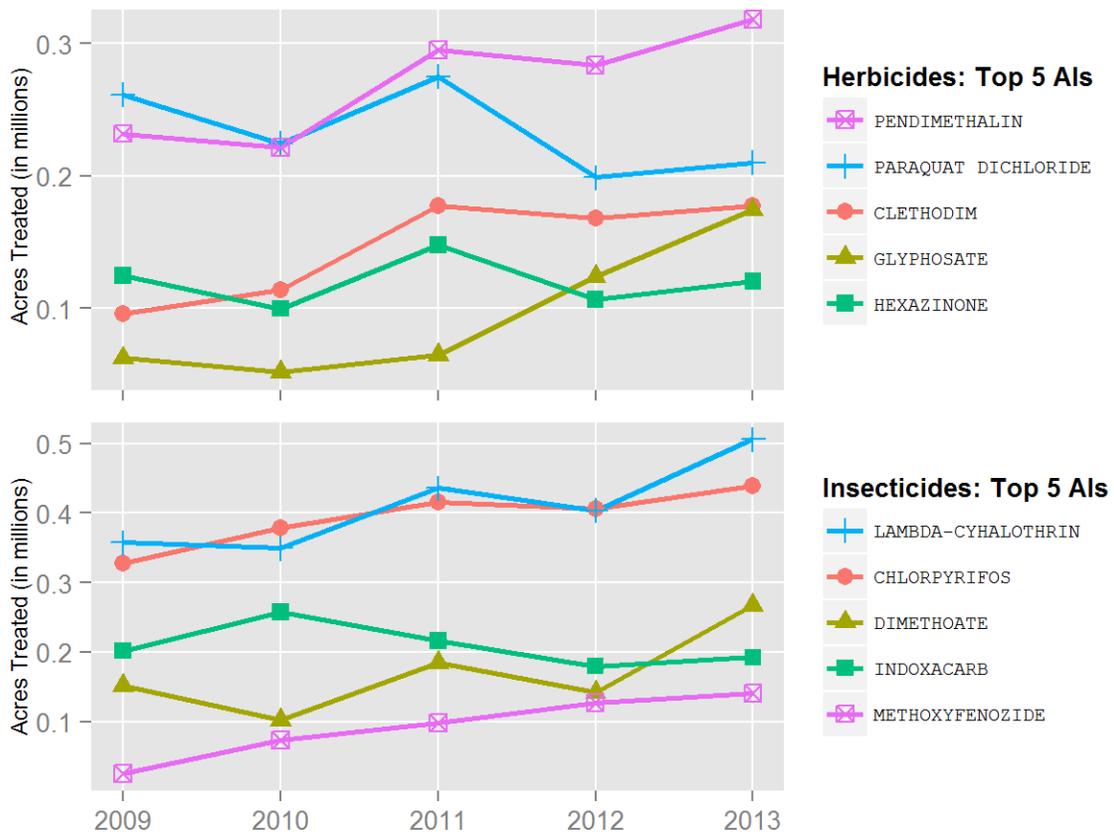


Figure 22: Acres of alfalfa treated by the top 5 AIs of each AI type from 2009 to 2013.

resultant increased use of some pyrethroids, specifically lambda-cyhalothrin, (s) cypermethrin, permethrin, and cyfluthrin. Blue alfalfa aphid problems were severe in the late winter, spring, and summer of 2013, especially in the Imperial, San Joaquin, and Sacramento Valleys. The increase in the use of chlorpyrifos, dimethoate, and lambda-cyhalothrin can be directly linked to the blue alfalfa aphid problems that started in Imperial County in March 2013 and spread northward throughout California. Chlorpyrifos, which is preferred by growers, indoxacarb, and pyrethroids are some of the few available products growers can use to manage aphids. Populations of the summer lepidopteran complex were higher in 2013 than in recent years and accounted for the increased use of indoxacarb, methoxyfenozide, and chlorantraniliprole. The uncertainty surrounding hay prices, water availability, and shipments from other states affected management practices for insect pests in 2013.

From 2012 to 2013, statewide herbicide use, as measured by amount used and area treated, increased 8 and 5 percent, respectively. The increase may be a result of high weed pressure and optimal hay prices received by growers. The area treated with the most-used herbicides increased except for that treated with trifluralin and imazethapyr-ammonium salt. Increased glyphosate use may be due to increased planting of Roundup Ready alfalfa, which is resistant to glyphosate. Use of paraquat dichloride increased, possibly because the use of diquat dibromide, which is applied as an alternative pre-harvest desiccant in alfalfa seed production, declined. The increase in herbicide use occurred mainly in the San Joaquin and Imperial Valleys whereas most of the decreased application of herbicides occurred in the Sacramento Valley. Although the reasons for growers selecting certain herbicides over others are unclear, efforts to use materials that are unlikely to contaminate groundwater play a role in the selection process.

Use of fungicides in alfalfa is minimal compared to the use of insecticides and herbicides.

## **Walnut**

California produces 99 percent of the walnuts grown in the United States and around 78 percent of the world's total. The California walnut industry is comprised of over 4,000 growers who farmed approximately 280,000 bearing acres in 2013 (Table 25). In the Sacramento Valley, heavier-than-usual winter rainfall was followed by an unusually dry and warm spring in 2013, resulting in a longer bloom time. According to the Walnut Objective Measurement Report, these growing conditions were favorable for producing healthy trees with dense foliage, which were able to withstand the summer's short spells of high heat and minimize the incidence of sunburned nuts. Walnut production was estimated at 495,000 tons in 2013, slightly less than the previous year. The price per ton increased by 20 percent, with a total production value of almost 1.8 billion dollars. Bearing acreage increased by 4 percent, while the area treated with pesticides increased by 17 percent and the amount of applied AIs increased by 18 percent.

Walnut orchards in the Sacramento and San Joaquin Valleys received 99 percent of the total walnut pesticide use in 2013, both in terms of amount of AIs applied and area treated. The area treated with fungicides, insecticides, herbicides, and fumigants increased in 2013, although the

Table 25: Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for walnut each year from 2009 to 2013. Bearing acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).

	2009	2010	2011	2012	2013
Pounds AI	3,273,441	3,992,406	3,949,259	4,252,733	5,019,793
Acres Treated	1,856,521	2,317,105	2,352,270	2,980,212	3,481,893
Acres Bearing	227,000	237,000	245,000	270,000	280,000
Price/ton	\$ 1,710	\$ 2,040	\$ 2,900	\$ 3,030	\$ 3,650

amount of fumigants used decreased (Figure 23). In general, pesticide use followed similar patterns seen in the previous year, with increases in use largely reflecting the increases in walnut acreage and price per ton.

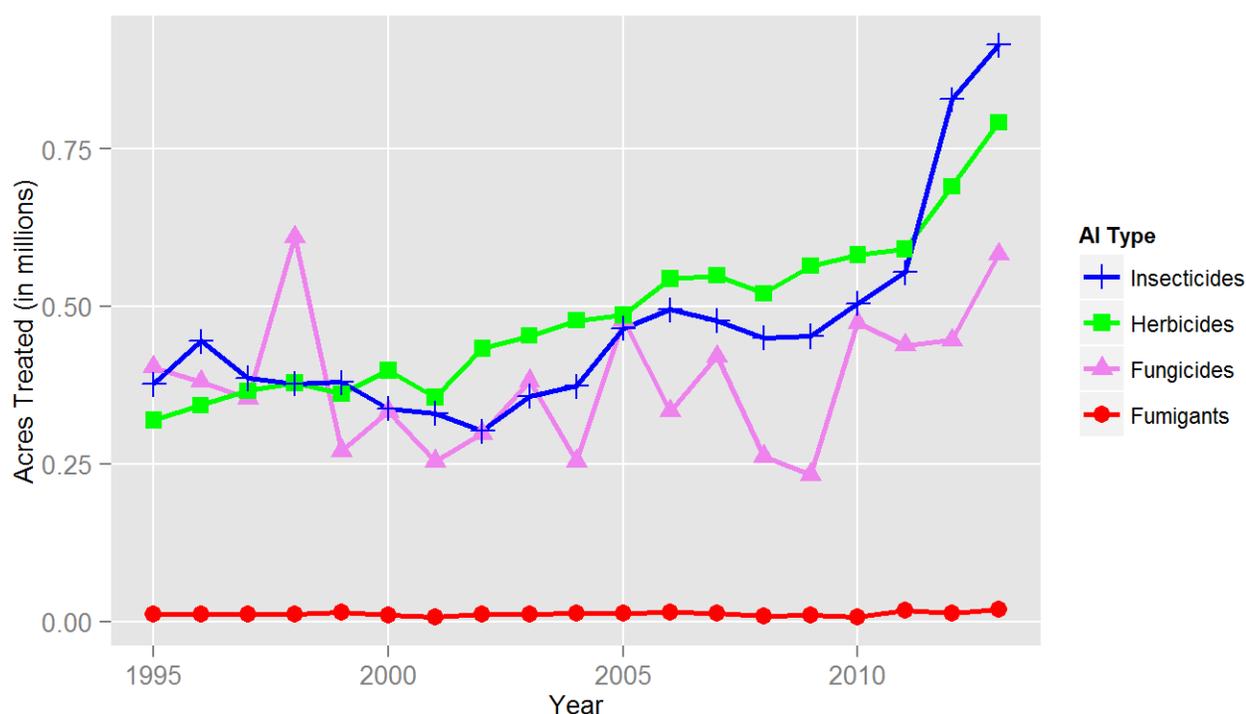


Figure 23: Acres of walnut treated by all AIs in the major types of pesticides from 1995 to 2013.

Insecticides, including miticides, accounted for 38 percent of the area treated with pesticides, an increase of 10 percent over use in 2012. Insecticides remained the pesticide type with the highest use in walnuts for a second year in a row, reflecting the importance growers place on managing important arthropod pests such as codling moth, walnut husk fly, navel orangeworm, aphids, and web-spinning spider mites. The insecticide applied to the largest area in 2013 was the miticide abamectin (Figure 24), which is inexpensive compared to other miticides and effective when

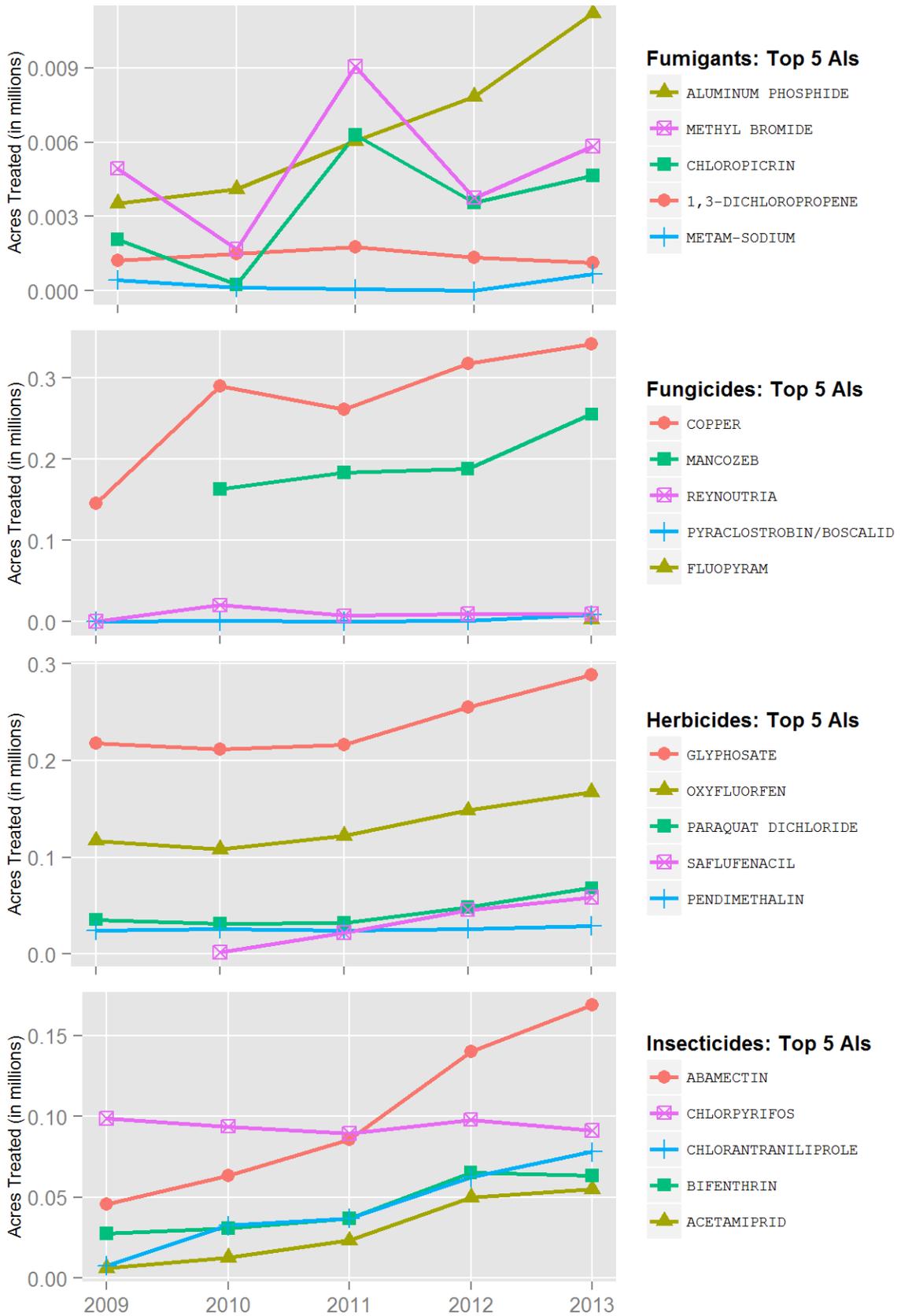


Figure 24: Acres of walnut treated by the top 5 AIs of each AI type from 2009 to 2013.

webspinning spider mites flare up as they did in 2013 during hot spells. Other insecticides with high use in 2013 included chlorpyrifos, chlorantraniliprole, bifenthrin, and acetamiprid, all broad spectrum pesticides capable of treating multiple walnut pests simultaneously (Figure 24). Although insecticides that are relatively low risk to human health and the environment represent a small percentage of total insecticide use, there was a notable increase in use by 7 percent in area treated and 13 percent in amount applied.

Herbicides followed insecticides as the pesticide type with the second highest use in 2013, representing 33 percent of all area treated (Figure 23). Use increased 15 percent, reflecting the increase in bearing acreage and the high walnut price; but it may also reflect concerns about water availability: Some growers may have switched from strip-spraying herbicides to spraying the entire orchard floor in an effort to minimize weed competition for water. Glyphosate remained the herbicide with the most use, likely due to its effectiveness at controlling a wide variety of weeds and its relatively low cost. However, reports of glyphosate-resistant weeds continue to surface, causing growers to take measures to delay or prevent resistance. The Sacramento Valley tends to have more glyphosate-resistant ryegrass, whereas the San Joaquin Valley has resistant populations of hairy fleabane and horseweed. The herbicides applied to the greatest area in 2013 included glyphosate, oxyfluorfen, paraquat dichloride, saflufenacil, and pendimethalin (Figure 24). Paraquat dichloride is a nonselective herbicide recommended for use with a protoporphyrinogen oxidase (PPO) inhibitor such as saflufenacil or oxyfluorfen as an alternative to glyphosate to slow or prevent glyphosate resistance. Pendimethalin is a selective herbicide for control of most annual grasses and certain broadleaf weeds. A popular new formulation of pendimethalin can be applied to bearing acreage, whereas use of earlier product formulations could only be applied in orchards with nonbearing dormant trees.

Throughout California walnut acreage, the area treated with fungicides increased by 31 percent, and fungicides made up 24 percent of the total area treated with all pesticides, making it the third largest pesticide type used in 2013 (Figure 23). Nearly 75 percent of the fungicide-treated area was in the Sacramento Valley. Copper and mancozeb fungicides had the highest use, with the amount of copper increasing by 51 percent and mancozeb increasing by 36 percent. Tank mixes of copper and mancozeb are recommended for treating walnut blight due to documented resistance of some bacterial strains to copper. Mancozeb disrupts bacterial cell membranes, preventing resistant bacteria from removing copper ions that had penetrated their cells. At relatively low rates, *Reynoutria sachalinensis*, boscalid and pyraclostrobin mixtures, and fluopyram were also applied to large areas of walnuts in 2013 (Figure 24). *Reynoutria sachalinensis* is a biofungicide that can be used alone or added to fungicides to improve control of walnut blight and other diseases. Fluopyram is a systemic fungicide with dual modes of action to forestall resistance, while the boscalid and pyraclostrobin mix products slow the onset of resistance by having a mixture of active ingredients with different modes of action.

The area treated with fumigants increased by 43 percent, although it only represented 0.8 percent of the total area treated with pesticides in 2013 (Figure 23). The top five fumigants were

aluminum phosphide, methyl bromide, chloropicrin, 1,3-dichloropropene, and metam-sodium. All five fumigants increased in area treated except for 1,3-dichloropropene, which decreased by 16 percent. The San Joaquin Valley had approximately 50 percent more area treated with fumigants than the Sacramento Valley. Methyl bromide and chloropicrin were used more in the San Joaquin Valley, while aluminum phosphide, 1,3-dichloropropene, and metam-sodium had higher use in the Sacramento Valley.

### Processing tomato

In 2013, processing tomato growers planted 263,000 acres, yielding 12.1 million tons, a 4 percent yield decrease from 2012. Curly top virus was a major problem in the southern growing regions, contributing to the drop in yield. About 94 percent of U.S. processing tomatoes are grown in California. At 34 percent, the U.S. is the world's top producer of processing tomatoes followed by the European Union and China. Fresno County leads the state in acreage with 38 percent (99,000 acres) of the statewide total, followed by Yolo County (35,000 acres), Kings County (27,000 acres), and San Joaquin County (21,000 acres). Significant production also occurs in Merced, Colusa, and Kern Stanislaus and Solano Counties.

Table 26: Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for processing tomato each year from 2009 to 2013. Planted acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).

	2009	2010	2011	2012	2013
Pounds AI	14,612,913	13,803,875	14,029,293	13,456,372	13,875,163
Acres Treated	3,275,512	3,211,541	3,119,185	2,990,159	3,437,937
Acres Planted	312,000	271,000	255,000	260,000	263,000
Price/ton	\$ 86.11	\$ 71.40	\$ 74.30	\$ 75.00	\$ 75.90

Overall, amount of all pesticide active ingredients (AIs) increased 3.1 percent from 2012 (Table 26). Total cumulative treated area of processing tomatoes increased 15 percent. The most-used category as measured by area treated was insecticides, which increased 36 percent from 2012 to 2013 (Figure 25). The most-used category as measured by amount AI applied was fungicide/insecticide (mostly sulfur and kaolin); amount in this category increased 12 percent. The amount of fumigant AI applied in 2013 decreased 21 percent.

Overall fungicide use, expressed as cumulative area treated, decreased 11 percent; pounds of AI decreased 18 percent. The decrease in fungicides may be attributed to a dry 2013 growing season, resulting in fewer early spring diseases and reduced mildew pressure. Bacterial speck was almost a non-existent problem in 2013. Although overall fungicide use decreased, the use of difenoconazole and azoxystrobin in acres treated increased 9 percent and 6 percent, respectively. These preventive fungicides are often applied as a pesticide product containing both AIs and used to treat black mold and powdery mildew. Since 2009, use of difenoconazole and azoxystrobin has

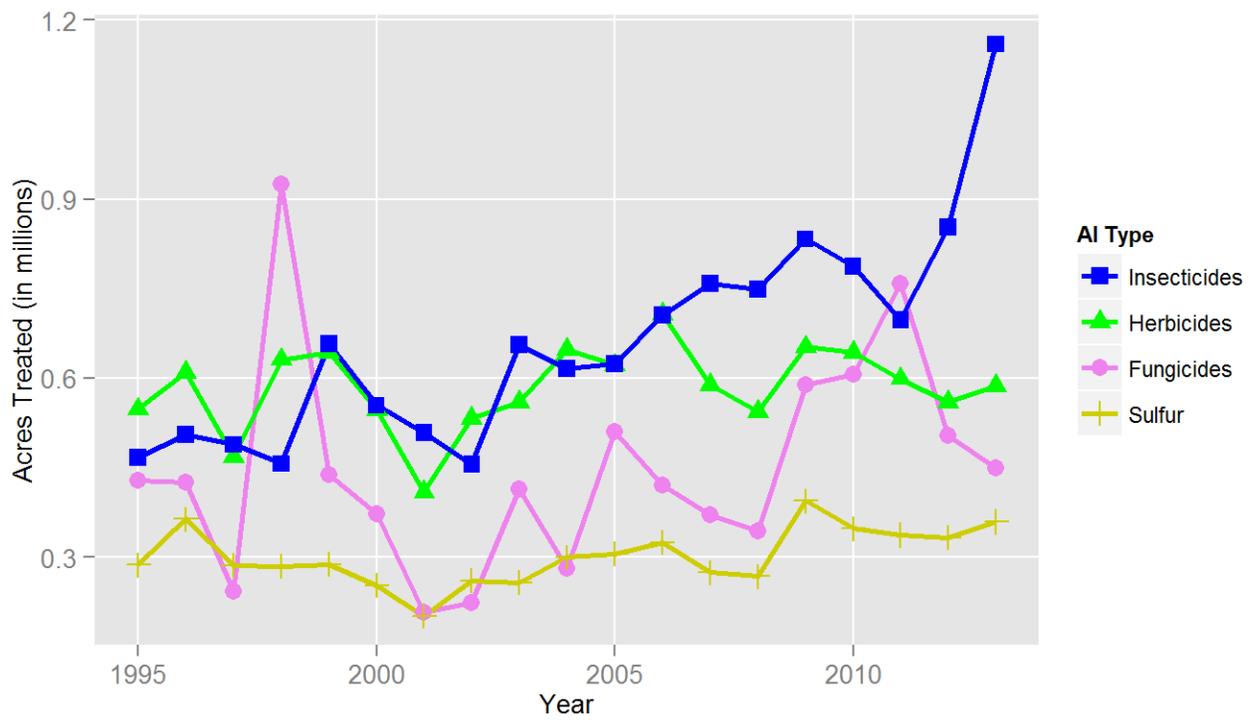


Figure 25: Acres of processing tomato treated by all AIs in the major types of pesticides from 1995 to 2013.

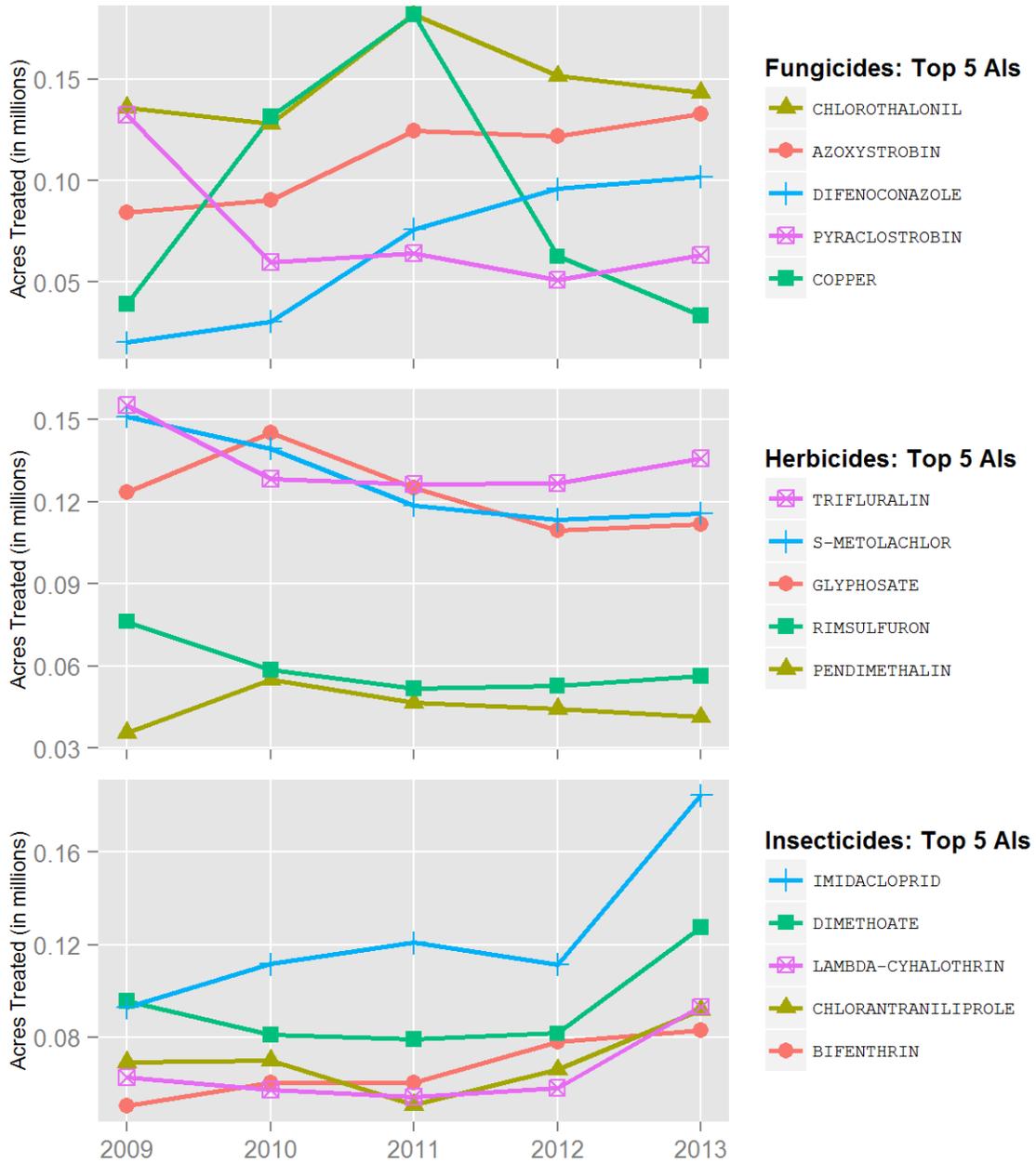


Figure 26: Acres of processing tomato treated by the top 5 AIs of each AI type from 2009 to 2013.

continuously increased, likely because of increasingly severe powdery mildew outbreaks in the last few years. As a result of these outbreaks, growers must now apply preventive treatments instead of treating powdery mildew as it appears. Chlorothalonil applications decreased 5 percent in terms of area treated. This may have been due in part to increased use of products containing both difenoconazole and azoxystrobin and increased use restrictions for chlorothalonil.

Since many growers are installing drip lines in fields for multi-year use, they tend to rotate out of tomatoes less frequently, which increases the bank of soilborne pests, such as *Phytophthora*. With an increase in the installation of drip systems, growers are moving toward pesticides that can be effectively applied via drip. Mefenoxam, used to treat *Phytophthora*, increased 14 percent in terms of acres treated. This increase may be due in part to increased *Phytophthora* pressure caused by fewer rotations. Mefenoxam use may also have increased because it is very easy to apply through a drip system.

The acreage treated with herbicides increased 5 percent from 2012 to 2013 (Figure 25); the amount used also increased 5 percent. Primary weeds of concern for processing tomatoes are nightshades and bindweed. Trifluralin and pendimethalin are used to control bindweed and are often used in combination with metolachlor. The area treated with pendimethalin decreased 7 percent, trifluralin use increased 7 percent, s-metolachlor use increased 2 percent, and metolachlor use increased 16 percent (Figure 26). Recent phytotoxicity issues with pendimethalin may have contributed in part to an increase in the use of metolachlor. Additionally, metolachlor is also used to control problem weeds such as nutsedge and nightshade and is a relatively inexpensive generic alternative to s-metolachlor. Glyphosate is commonly used for preplant treatments in late winter and early spring; its use in acres treated increased by 2 percent.

In 2013, 1,159,441 cumulative acres were treated with insecticides, a 36 percent increase from 2012 (Figure 25). This overall increase was likely to control a population explosion of thrips, which vectors tomato spotted wilt virus. For the last 5 years growers have been treating for thrips more frequently and earlier in the season, which effectively reduces tomato spotted wilt virus. According to University of California Cooperative Extension, dimethoate, methomyl, spinetoram, and flonicamid are recommended for thrips control; use of all four AIs increased in 2013. These insecticides, as well as imidacloprid, endosulfan, and methoxyfenozide, are rotated to reduce resistance development when used for thrips control. Spinetoram, which had a 2 percent increase in acres treated, is the most effective treatment for thrips. Dimethoate, which increased 56 percent, is a broad spectrum insecticide. However, its use early in the season can disrupt natural predation and cause population explosions of other insect pests, such as leafminers, later in the season. A secondary pest increase due to the use of broad spectrum insecticides to control thrips may account for the 35 percent increase in spinosad use in 2013. Methomyl use increased 12 percent, even though growers have begun switching to pyrethroids because of worker safety issues with methomyl. Bifenthrin, which increased 6 percent, is a broad spectrum pyrethroid often used in rotation with spinosad for thrips control. Bifenthrin is also used to manage mites and stinkbugs. The area treated with lambda-cyhalothrin, also used to control thrips, increased 60

percent. The use of imidacloprid, the most-used insecticide, increased 66 percent from the previous year. This may account for the increased use of other pesticides to treat thrips.

Lepidopteran pest pressures were relatively low in 2013, contributing to a 14 percent decrease in the use of indoxacarb. Chlorantraniliprole, which increased 39 percent, is used midseason when there is low lepidopteran pressure to keep populations in check. Because chlorantraniliprole is easily applied through drip irrigation, growers may have begun to use the pesticide more frequently. Flubendiamide, a newer product that controls lepidopterous pests was applied to 50 percent more acres in 2013 than in 2012. As a relatively new product, flubendiamide has been extensively marketed by the registrants to pest control advisors who in turn recommend the product to growers. Emamectin benzoate, used to control russet mites, increased 26 percent in terms of acres treated.

Found mostly in the Sacramento Valley, consperse stinkbug populations have been increasing in new locations, primarily in western Fresno County. Although there has been a gradual increase in stink bug populations, only Fresno County has experienced heavy pest pressures. Clothianidin use more than tripled in 2013, largely because products containing the AI were only recently registered for use in California. Clothianidin was used primarily to control stink bugs.

Processing tomato growers primarily use three fumigants—metam-potassium, metam-sodium, and 1,3-dichloropropene—to manage root-knot nematodes and weeds, particularly those of the nightshade family. In 2013, the amount of fumigant applied decreased 21 percent and accounted for about 18 percent of the total amount of pesticide AIs applied. In terms of area treated, fumigant use decreased 59 percent. The overall decrease in fumigant use, particularly metam-sodium and metam-potassium, may be attributed to increasing regulations, making these products less attractive to growers. About 95 percent of processing tomatoes grown are from transplants, which have reduced the need for metam preplant weed treatments. Additionally, metam is being used more for preventive measures. Metam is being injected into drip lines for disease control more frequently, which reduces product application rates.

The 37 percent increase in 1,3-dichloropropene use is likely due to increased incidence of resistance-breaking nematodes in nematode-resistant tomato cultivars. Limited fields have been involved, but resistance-breaking nematode strains continue to surface and are becoming more widespread. Growers are rotating out of tomatoes less often, which increases the number of soilborne pests, particularly nematodes. Over the last 10 years growers have been moving away from furrow irrigation and converting to buried drip, which produces higher crop yields. Because of the transition to buried drip, there has been increased tomato damage from nematodes due to more localized plant roots and the consistent moisture in the soil.

### **Pistachio**

In 2013, California accounted for more than 203,000 bearing acres of pistachio, or almost 99 percent of the U.S. crop (Table 27). Worldwide, the U.S. has become the top pistachio producer,

followed by Iran. In California, pistachios are grown in 22 counties, from San Bernardino County in the south to Tehama County in the north. In 2013, 97 percent of all pistachio acreage in California was located in the San Joaquin Valley (Kern, Madera, Fresno, Tulare, Kings, Merced, Stanislaus, Alameda, San Joaquin, and Contra Costa counties), 2 percent in the Sacramento Valley (Colusa, Glenn, Butte, Yolo, Tehama, and Sutter counties), and 1 percent in Santa Barbara, San Bernardino, San Luis Obispo, Placer, Calaveras, and Riverside counties. In 2013, the counties with the highest number of bearing acres were Kern, Fresno, and Madera, which had 37, 22, and 14 percent, respectively, of the state's production.

Table 27: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for pistachio each year from 2009 to 2013. Bearing acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	3,029,545	2,829,026	4,039,211	3,945,689	4,713,144
Acres Treated	1,769,140	2,167,672	2,364,014	2,778,875	3,369,266
Acres Bearing	126,000	137,000	153,000	182,000	203,000
Price/lb	\$ 1.67	\$ 2.22	\$ 1.98	\$ 2.61	\$ 2.20

Pistachio trees usually alternate between high and low production each year. Projected as a good year for most trees, California's 2013 pistachio crop had a total production and yield of nearly 470 million pounds, down 15 percent from 2012's record yield. During early 2013, ample winter chilling encouraged adequate bloom and pollination. From 2012 to 2013, the number of bearing acres increased 12 percent (Table 27). This increase is projected to continue during the next few years due to a surge in planting around 2005.

Pesticide use on pistachio fluctuated from 2009 through 2013 (Table 27). Combined use of insecticides, fungicides, and herbicides, as measured by area treated, increased 20 percent from 2012 to 2013, reflecting the 12 percent rise in bearing acres and higher pest pressure resulting from drought conditions (Table 27). Use of sulfur, a miticide, increased 27 percent.

During 2013, the top insecticides used as measured by area treated were lambda-cyhalothrin, bifenthrin, chlorantraniliprole, methoxyfenozide, and permethrin (Figure 28). Sulfur was the dominant miticide used. The main fungicides used were *Aspergillus flavus*, fluopyram, metconazole, trifloxystrobin, and pyraclostrobin/boscalid. *Aspergillus flavus* strain AF36 is lumped with the fungicides, but is actually a fungal inoculant that serves as a biological control agent and prevents contamination of nuts by aflatoxins. As in 2012, three herbicides dominated: glyphosate, oxyfluorfen, and saflufenacil. Aluminum phosphide, which is used for burrowing rodents, was the only fumigant.

Insecticide use, as measured by pounds, increased 29 percent from 2012 to 2013, primarily due to additional bearing acres and higher pest pressure by navel orangeworm. During 2013,

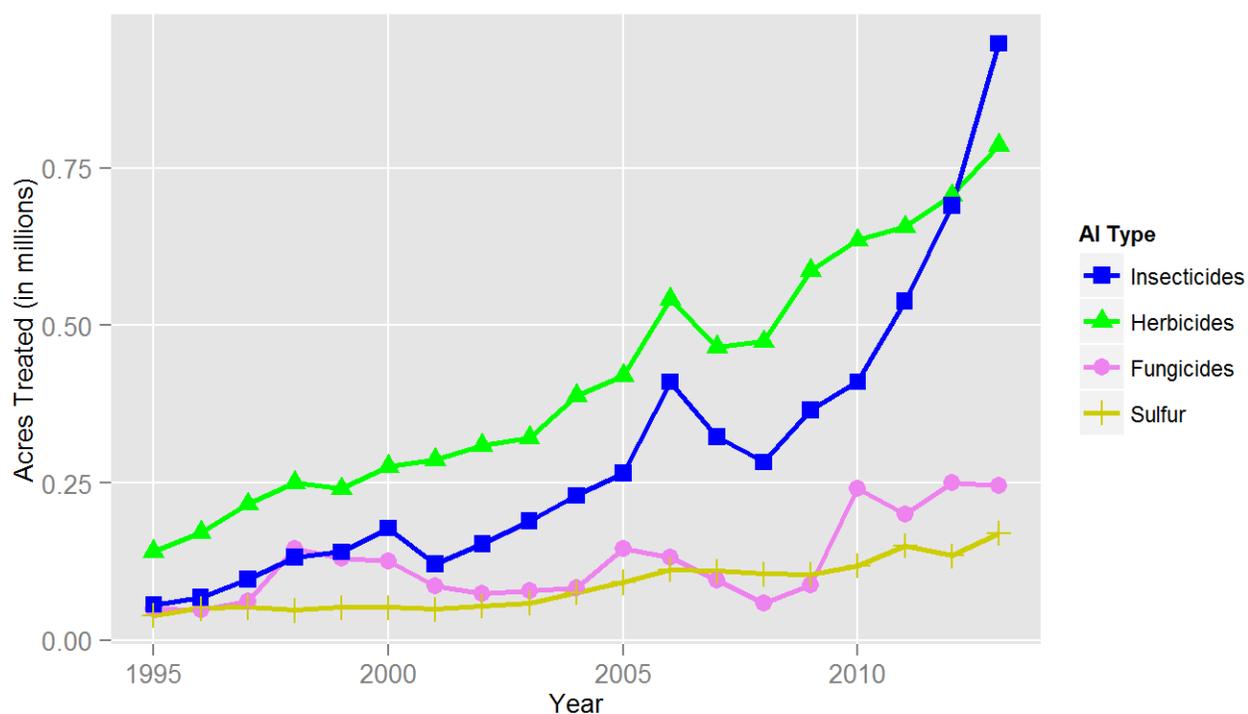


Figure 27: Acres of pistachio treated by all AIs in the major types of pesticides from 1995 to 2013.

early-season populations of true bugs were much higher than they had been in 2012. Several species of true bugs cause early- and late-season damage to nuts. In early spring, plant bugs such as lygus will fly into pistachio orchards and may cause epicarp lesion, characterized by direct damage to the nut as shells harden during May. Like lygus bugs, false chinch bugs may also migrate to pistachio orchards from cruciferous weeds during spring. Feeding can lead to leaf drop. Feeding by the leaffooted plant bugs can cause epicarp lesion to the nuts shortly after bloom and lead to kernel necrosis after shell hardening in June, darkening and ruining the flavor of the nutmeat. These bugs usually appear late in the season during August and September. Stink bugs can also be late-season pests, causing kernel necrosis during July and August. Often growers apply pyrethroids, primarily lambda-cyhalothrin and permethrin, preemptively for all of the bugs before they can do much damage. As during 2012, use of lambda-cyhalothrin and permethrin peaked during May. Overall use of lambda-cyhalothrin from 2012 to 2013 by area treated increased 24 percent and use of permethrin increased 11 percent.

Two lepidopteran pests can cause late-season damage. From June through August, the obliquebanded leafroller (OBLR) can feed on the stems of the nut clusters, causing them to dry and shrivel, thus reducing crop yield. The navel orangeworm (NOW) causes much more damage than OBLR by feeding directly on the nutmeat. As the larvae feed, they leave behind copious frass (or excrement), a substrate for the fungi *Aspergillus flavus* and *A. parasiticus*. NOW attacks nuts beginning in July, but insecticide sprays target the third generation that coincides with the

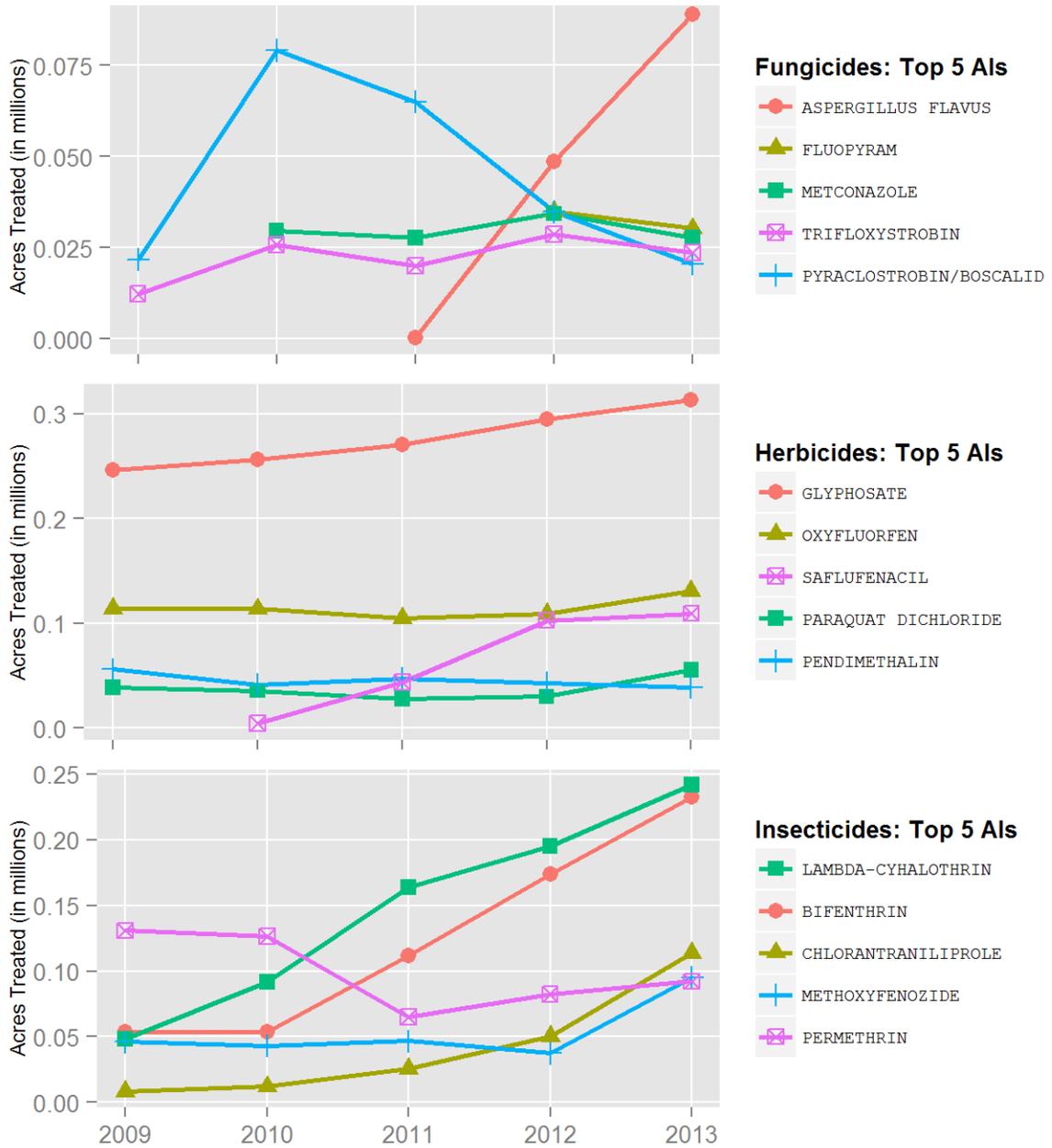


Figure 28: Acres of pistachio treated by the top 5 AIs of each AI type from 2009 to 2013.

beginning of the nut harvest. NOW pressure was higher in 2013 than in 2012, and according to several observations, was at the highest level since 2007, exacerbated by drought conditions. The NOW larvae overwinter in mummy nuts on the ground, and during dry winters, they avoid the fungal diseases that would normally kill them under wet conditions. The harvest in 2013 was later than average, which is why higher-than-average spraying for NOW extended through September. Growers applied 34 percent more bifenthrin, as measured by area treated, and 126 percent more chlorantraniliprole than they did in 2012. The latter is also used for OBLR. From April through September, use of permethrin increased 11 percent from use in 2012 to target both true bugs and late-season NOW.

Oils comprise 89 percent of insecticide use and 28 percent of total pesticides used by pounds. From 2012 to 2013, amount of oils increased 30 percent. Horticultural oil, considered a low-risk material, sharpens bloom when applied in late January to early February, and suppresses scale insects when used during the dormant stage and in-season. Its label specifies use of several pounds per acre. Growers applied about half of the oils used throughout theyear during the dormant season.

Use of buprofezin for Gill's mealybug climbed 9 percent from 2012 to 2013. Most applications were made in May and June and targeted immature crawlers moving into the clusters.

Sulfur use increased 27 percent from 2012 to 2013, as measured by area treated (Figure 28). Used as a low-risk miticide, sulfur is applied at several pounds per acre. Citrus flat mite feeds on the stems of nut clusters as well as the nut hulls and nuts themselves, which can lead to shell stain. As the weather warms up in June, mite populations thrive and peak in late July and August. In 2013, growers began applying sulfur for mites in April, applied most in July and August, and continued applications through November.

The fungi, *Aspergillus flavus* and *A. parasiticus*, grow on pest-damaged nuts and produce aflatoxins, which are both toxic and carcinogenic. About half of the strains of *A. flavus* found in the orchard are atoxigenic that is, they do not produce aflatoxin. However, almost all *A. parasiticus* strains produce aflatoxins. When applied to orchards, the harmless, atoxigenic strain of *Aspergillus flavus*, AF36, crowds out aflatoxin-producing strains and drastically reduces aflatoxin levels in the nuts. AF36 is technically not a fungicide, but an organically acceptable biological control agent. From 2012 to 2013, use of AF36 nearly doubled, from 49,000 acres to 89,000 acres, or 44 percent of all bearing trees.

From 2012 to 2013, fungicide use decreased 22 percent as measured by pounds. As in 2012, spring conditions were dry and warm, and growers in the San Joaquin Valley made few fungicide applications. During 2013, growers applied most fungicides from April through July. Use amount of the pyraclostrobin/boscalid product fell 44 percent because pyraclostrobin lacks efficacy against *Alternaria*, and fungal resistance to boscalid is becoming more widespread. During 2012, a new fungicide, fluopyram, was used on more than 34,000 acres. During 2013, its use by area treated

decreased 13 percent, but still exceeded that of other fungicides. Growers used two combination products, one containing trifloxystrobin and fluopyram and another with tebuconazole and fluopyram; both reportedly have outstanding efficacy for *Alternaria*, *Botryosphaeria*, and *Botrytis*.

Herbicide use by area treated climbed 12 percent from 2012 to 2013 (Figure 28), consistent with the 12 percent increase in acreage. The post-emergence herbicide glyphosate is applied year-round, but mostly during the summer months to manage weeds such as field bindweed and cheeseweed. From 2012 to 2013, use by area treated of glyphosate increased 6 percent. Use of the pre-emergence herbicide oxyfluorfen increased 20 percent from 2012 to 2013, Saflufenacil, a post-emergence burn-down herbicide first used in 2010, effectively treats spring and summer weeds such as nettle, puncturevine, and Russian thistle. Its use from 2012 to 2013 increased 7 percent. Use of paraquat dichloride, a post-emergence burn-down herbicide increased 85 percent from 2012 to 2013. Paraquat is used year-round for both grasses and broadleaves. Use of pendimethalin, a pre-emergence herbicide for cool-weather weeds, decreased 10 percent.

### Rice

Six counties in the Sacramento Valley (Colusa, Sutter, Glenn, Butte, Yuba, and Yolo) grow ninety five percent of California’s rice. Approximately 500,000 acres in the Valley are of a soil type restricting the crops to rice or pasture. From 2012 to 2013, pesticide use, measured by pounds of AI, decreased 0.5 percent and area treated increased 4 percent (Table 28). Planted acreage increased 0.7 percent and the price received dropped 11 percent.

Table 28: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for rice each year from 2009 to 2013. Planted acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	5,644,179	4,677,241	4,880,965	5,336,952	5,310,788
Acres Treated	2,811,696	2,640,766	2,969,077	2,979,796	3,089,357
Acres Planted	561,000	558,000	585,000	562,000	566,000
Price/cwt	\$ 19.61	\$ 21.00	\$ 18.60	\$ 18.60	\$ 16.60

Herbicides were the most-used pesticide class on rice in 2013 (Figure 29). Herbicides accounted for 73 percent of non-adjuvant pesticide cumulative area treated and 67 percent of the total amount of AIs applied. In 2013, the area treated with herbicides increased 3 percent and the total amount of herbicide AI applied increased 10 percent. Among 15 pesticides with the largest change in area treated, 9 were herbicides. Greater incidence of resistance may account for increased herbicide use, and new resistance has been seen in sprangletop to clomazone and cyhalofop; sedge to propanil, in addition to their established resistance to acetolactate-(ALS-)inhibiting herbicides such as bensulfuron methyl; and certain watergrass biotypes to propanil. Area treated with carfentrazone-ethyl, clomazone, penoxsulam, and 2,4-D, decreased 3,

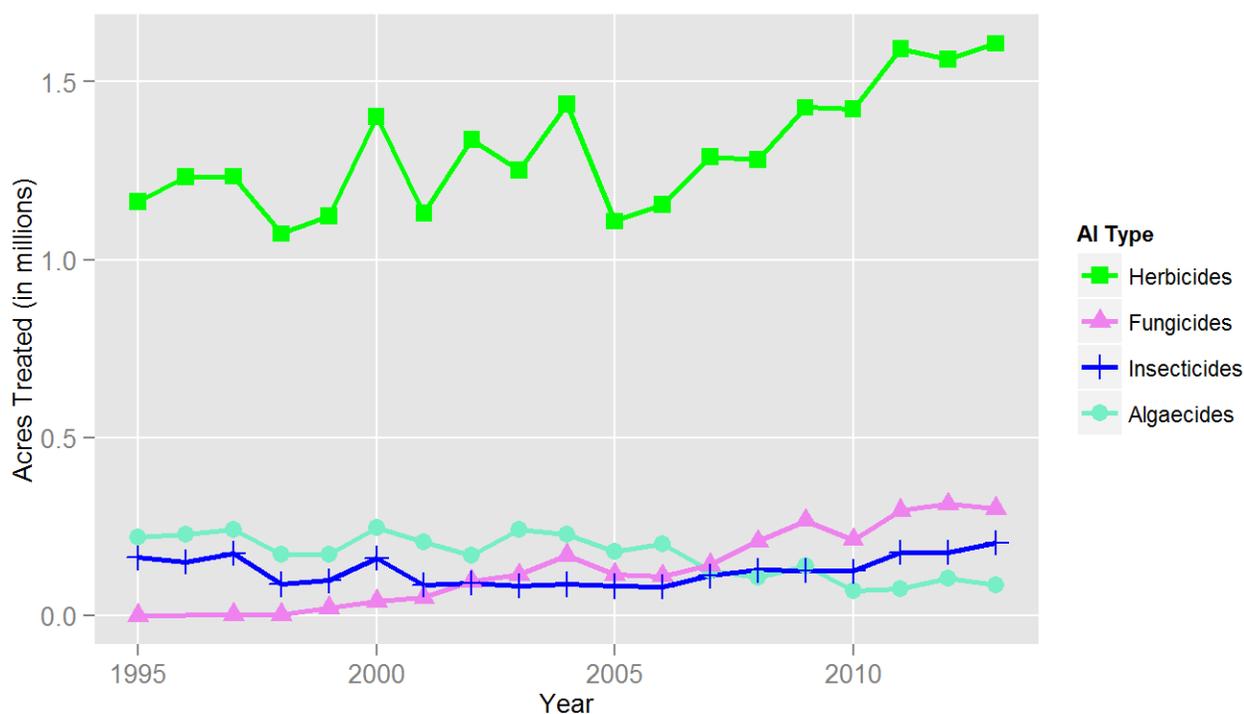


Figure 29: Acres of rice treated by all AIs in the major types of pesticides from 1995 to 2013.

5, 12, and 54 percent, respectively, while the area treated with cyhalofop-butyl, propanil, thiobencarb, triclopyr (triethylamine salt), and bispyribac-sodium increased 4, 6, 6, 7, and 26 percent (Figure 30). Use of thiobencarb increased probably because sprangletop evolved resistance to cyhalofop-butyl and clomazone; both herbicides are alternatives to thiobencarb for sprangletop control. It is not clear why penoxsulam use decreased, perhaps due to pricing, the introduction of the formulated mixture of thiobencarb and imazosulfuron in 2013, and resistance issues. Although penoxsulam is an ALS-inhibiting herbicide, resistance among sedges and broadleaf weeds to penoxsulam is not as widespread as it is to other ALS-inhibiting herbicides. Decreased bensulfuron methyl use may be due to widespread resistance in sedges and the 2013 introduction of the formulated mixture of thiobencarb and imazosulfuron, which controls bensulfuron methyl resistance sedges.

The area treated with fungicides decreased 4 percent. Azoxystrobin was the major fungicide used on rice in California, accounting for 77 percent of all the area treated with fungicides, but the area treated with azoxystrobin decreased 7 percent and the total amount applied decreased 8 percent. The area treated with propiconazole and trifloxystrobin increased 33 and 32 percent, respectively. Propiconazole, azoxystrobin, and trifloxystrobin are reduced-risk fungicides often used for preventative treatments. There was an unexpected increase in disease pressure in recent years. Growers were probably better prepared and treated fields where high levels of blast disease were previously documented. The two strobilurin fungicides (azoxystrobin and trifloxystrobin) are used

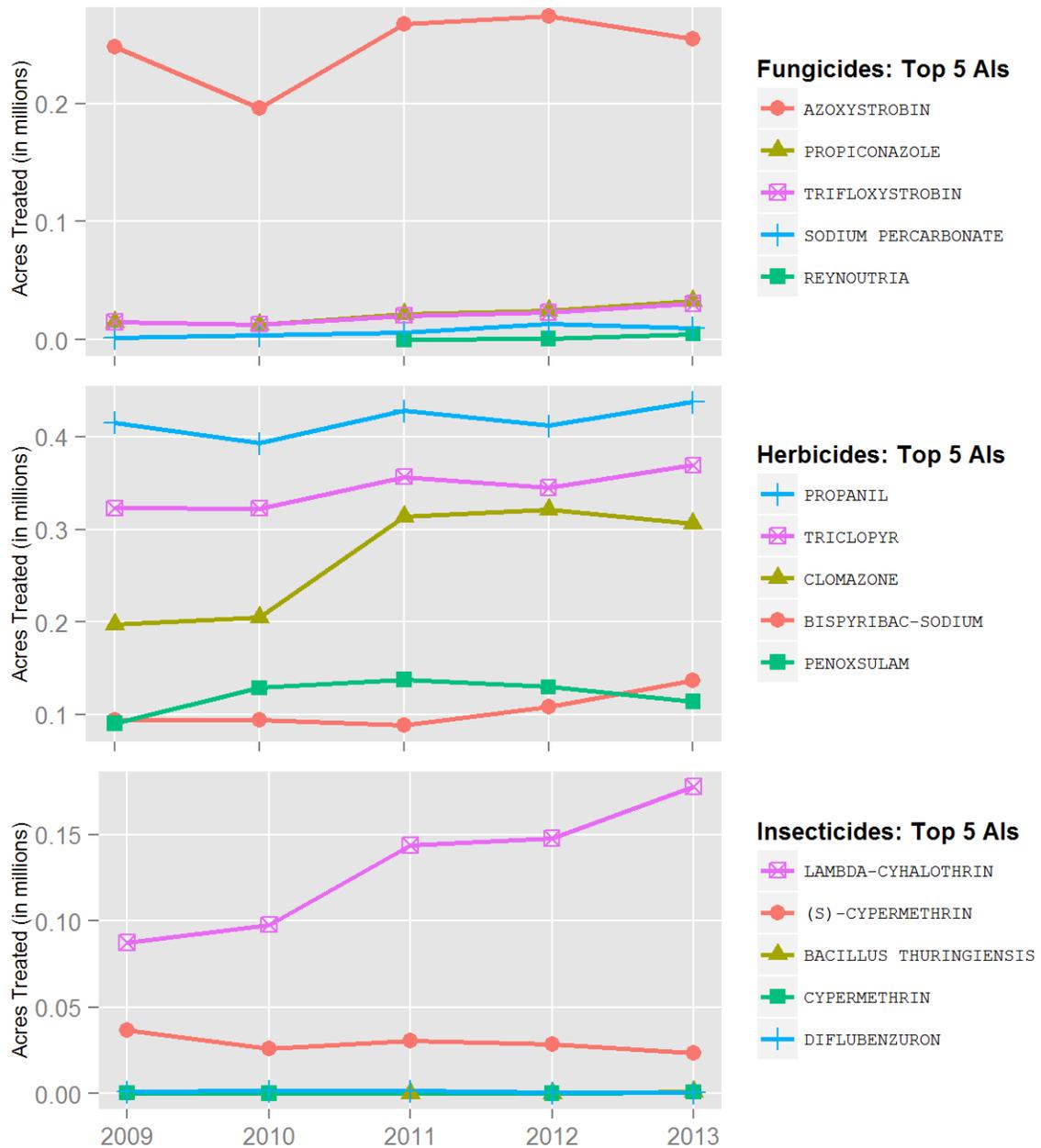


Figure 30: Acres of rice treated by the top 5 AIs of each AI type from 2009 to 2013.

due to their effectiveness and their ability to increase yields when used in preventative treatments.

Copper sulfate has been the key algaecide registered for rice in California, but its use had fluctuated since 2004. In 2013 the cumulative area treated with copper sulfate decreased 18 percent and the amount of AI decreased 19 percent. Copper sulfate is used primary for algae control in rice fields, but also doubles as a control for tadpole shrimp in both conventional and organic production. Copper sulfate is known to bind to organic matter such as straw residue, potentially reducing its efficiency as an algaecide. As a result, growers are shifting management practices in an attempt to control algae.

In 2013, the total area treated with insecticides increased 15 percent and the amount used increased 20 percent. Only one insecticide, lambda-cyhalothrin, was among the 15 pesticides with the largest change in area treated. Lambda-cyhalothrin increased 20 percent and (s)-cypermethrin, the second most-used insecticide, decreased 16 percent. Lambda-cyhalothrin and (s)-cypermethrin are used primarily for rice water weevil control and secondarily for armyworm and tadpole shrimp. Rice water weevil is the major insect pest on California rice. Growers have limited options among insecticides and often rely on the two active ingredients for weevil and tadpole shrimp control soon after flooding. Insect pressures are usually low on California rice, and insecticides are used on relatively few acres. Lambda-cyhalothrin is inexpensive with several generic products competing in the marketplace, and product labels allow use in pre-flood situations those (s)-cypermethrin do not. This probably accounts for why use of lambda-cyhalothrin went up while use of (s)-cypermethrin went down.

### Strawberry

In 2013 California produced 2.3 billion pounds of strawberries—over 88 percent of the total U.S. production—valued at more than \$2.6 billion. Market prices determine how much of the crop goes to fresh market and how much is processed, and in 2013, about 75 percent of the crop went to fresh market. About 41,500 acres of strawberries were planted and harvested in 2013, primarily along the central and southern coast, with smaller but significant production occurring in the Central Valley.

Table 29: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for strawberry each year from 2009 to 2013. Planted acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	10,046,005	11,076,752	12,101,620	13,846,030	12,024,245
Acres Treated	1,661,396	2,000,637	1,975,612	2,209,634	2,562,262
Acres Planted	39,800	38,600	38,000	38,500	41,500
Price/cwt	\$ 69.4	\$ 70.1	\$ 75.2	\$ 77.1	\$ 79.8

Total acreage treated with pesticides increased 16 percent from 2012 to 2013 as planted acreage increased 8 percent (Table 29), but the amounts of pesticide applied decreased 13 percent. Fungicides, followed by insecticides, account for the largest proportion of pesticides applied on a per acre basis (Figure 31). The total area treated with fungicides increased 0.5 percent, while use of insecticides increased 19 percent. The area treated with fumigants decreased 19 percent, and the area treated with herbicides increased 39 percent. The major pesticides with greatest percent increase in area treated from 2012 to 2013 were *Chromobacterium subsugae*, *Bacillus amyloliquifaciens*, tetraconazole, cyflufenamid, and flubendiamide. The major pesticides with the largest percent decrease were pyraclostrobin, boscalid, and fenhexamid.

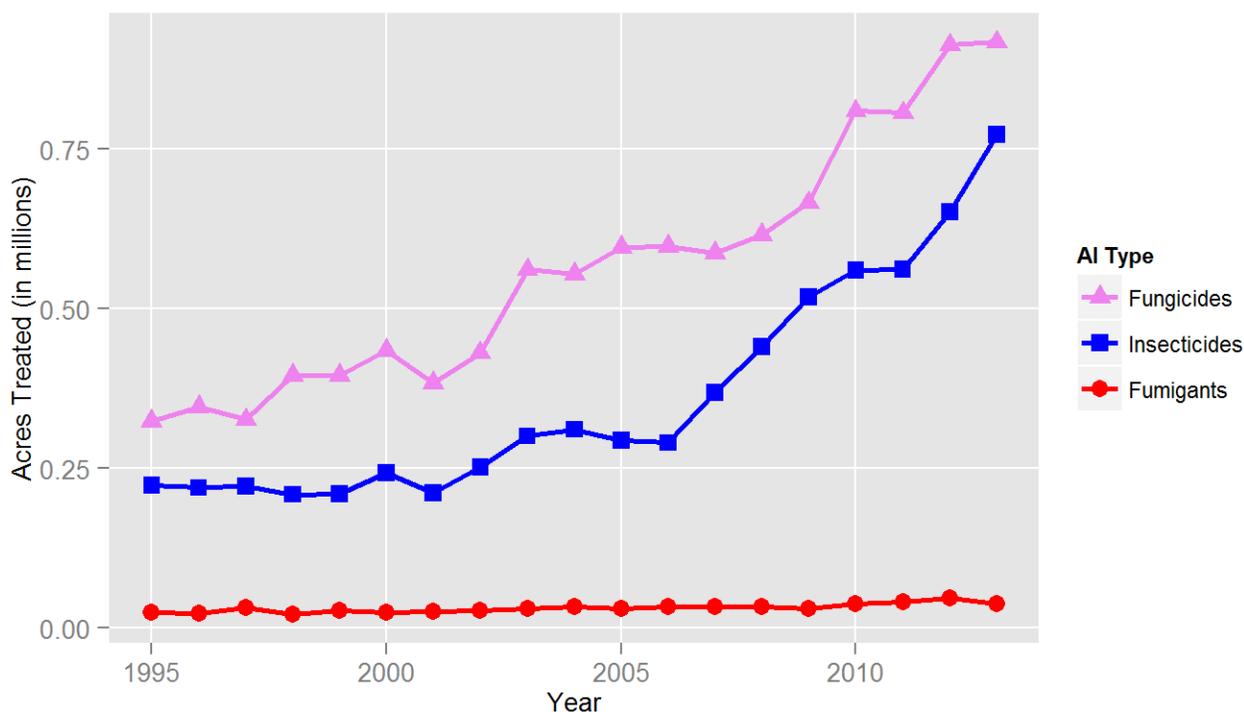


Figure 31: Acres of strawberry treated by all AIs in the major types of pesticides from 1995 to 2013.

The major insect pests of strawberries are lygus bugs and worms (various moth and beetle larvae), especially in the Central and South Coast growing areas. Until recently, lygus bugs were not considered a problem in the South Coast, but lygus has become a serious threat probably due to warmer, drier winters and increased diversity in the regional crop complex that supports this pest.

Major insecticides with the greatest percent increase in area treated from 2012 to 2013 were pyrethrins (87 percent), azadirachtin (86 percent), acequinocyl (69 percent), and chlorantraniliprole (68 percent). Area treated with flonicamid increased from no use in 2012 to 41,000 acres in 2013; it was newly registered for use in California strawberries in 2013 and can be

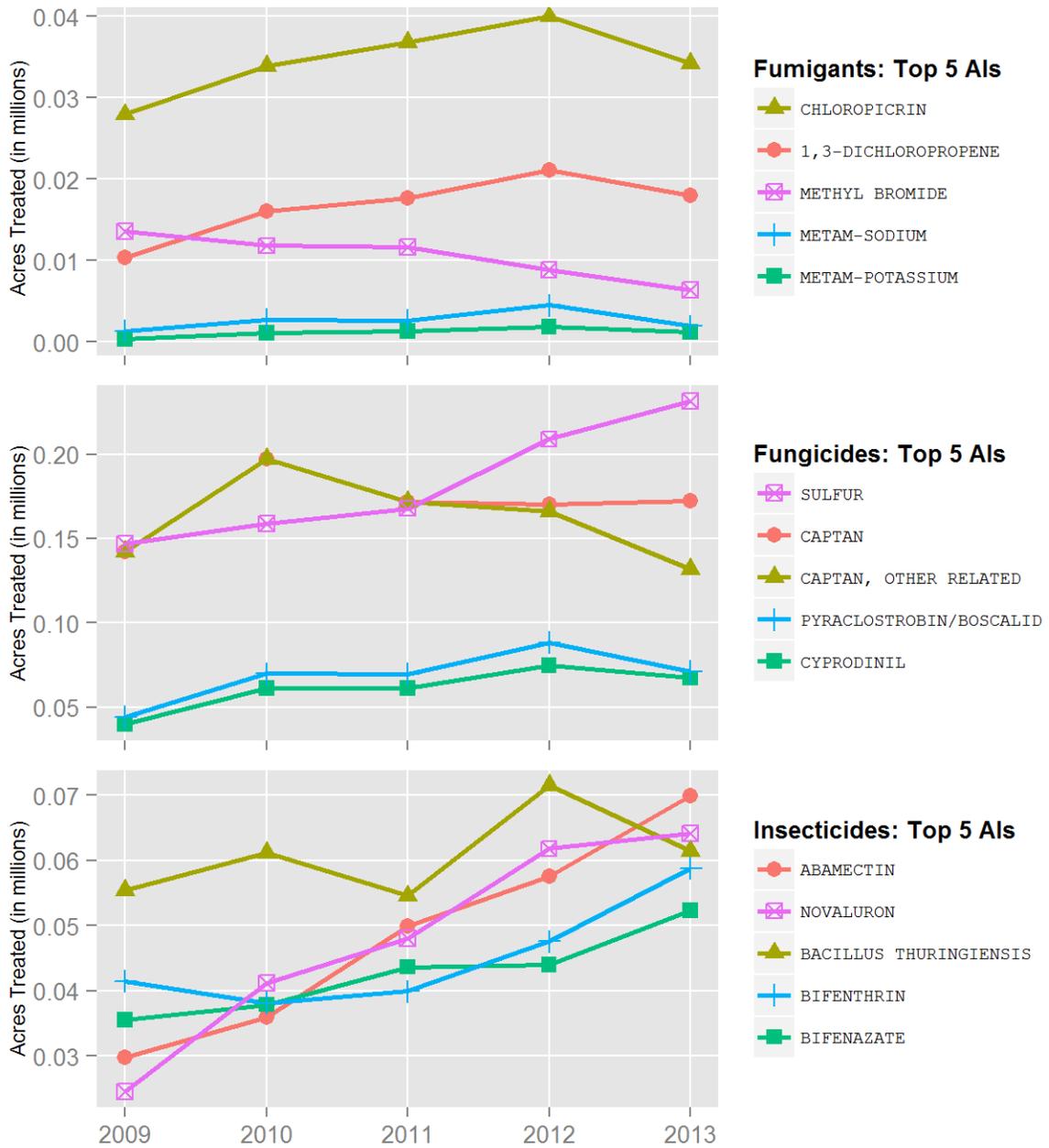


Figure 32: Acres of strawberry treated by the top 5 AIs of each AI type from 2009 to 2013.

used to control lygus bugs and aphids. Insecticides with decreased use include chlorpyrifos (35 percent), naled (15 percent), malathion (14 percent), and *Bacillus thuringiensis* (14 percent).

The increase in herbicide use in 2013 was primarily due to increases in the area treated with two herbicides: flumioxazin (67 percent increase) and pendimethalin (80 percent increase). These herbicides, when used in combination with clear plastic mulches, can be more cost-effective in controlling certain weeds than hand-weeding or multiple fumigant applications. The area treated with glyphosate increased by 84 percent in 2013.

Fungicides continue to be the most-used pesticides, as measured by area treated. Fungicides with significant increases in area treated in 2013 include sulfur (11 percent), mefenoxam (56 percent), tetraconazole (1,550 percent), and pyrimethanil (19 percent). Tetraconazole is used to treat powdery mildew, leaf spot, and leaf blight. Several major fungicides had decreased use, including pyraclostrobin (19 percent), boscalid (19 percent), trifloxystrobin (19 percent), and propiconazole (29 percent). Pyraclostrobin is frequently used in combination with boscalid. For these two fungicides, both area treated and amount of active ingredient applied decreased in 2013 amid concerns about their declining efficacy.

Strawberry production relies on several fumigants. Fumigants accounted for about 82 percent (as measured by pounds applied) of all pesticide AIs applied to strawberries in 2013, but less than two percent of the total cumulative acreage. However, most strawberry fields are fumigated. The area treated with fumigants in 2013 decreased 19 percent. Area treated with each fumigant registered for use in strawberries decreased in 2013 as follows: chloropicrin (14 percent), methyl bromide (28 percent), 1,3-dichloropropene (15 percent), metam-sodium (57 percent), and potassium n-methyldithiocarbamate (32 percent). Methyl bromide is used primarily to control pathogens and nutsedge. Metam-sodium is generally more effective in controlling weeds, but less effective than 1,3-dichloropropene or 1,3-dichloropropene plus chloropicrin against soilborne diseases and nematodes. Fumigants usually are applied at higher rates than other pesticide types, such as fungicides and insecticides, in part because they treat a volume of space rather than a surface such as leaves and stems of plants. Thus, the amounts applied are large relative to other pesticide types even though the number of applications or number of acres treated may be relatively small.

## **Orange**

California's citrus industry ranks first in the United States in terms of value. California accounts for 32 percent of the citrus production in the United States, Florida produces 65 percent, and Arizona and Texas produce the remaining 3 percent. Oranges on average account for about two-thirds of California's citrus crop, and California oranges comprise 21 percent of the United States orange crop. Eighty-two percent of California's orange crop is fresh market compared to only 5 percent of Florida's crop. California exports approximately 40 percent of its citrus crop, predominately to Japan, China, Canada, Hong Kong, Korea, and France.

Citrus is grown in four major areas in California. The San Joaquin Valley Region comprises

nearly 65 percent of the state’s acreage and is characterized by hot, dry summers and cold, wet winters. The Interior Region is marginally affected by the coastal climate, and it includes Riverside and San Bernardino counties and inland portions of San Diego, Orange, and Los Angeles counties. The Coastal-Intermediate Region is from Santa Barbara County south to the San Diego County/Mexico border and has a mild climate that is influenced by marine air. The Desert Region includes the Coachella and Imperial valleys where temperatures fluctuate greatly.

California accounted for 175,000 bearing acres of oranges in 2013, a decline of 1 percent from 2012 (Table 30). The price per box decreased only 0.5 percent in 2013, following a 25 percent increase in 2012.

Table 30: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for orange each year from 2009 to 2013. Bearing acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	8,513,622	8,788,874	10,024,901	8,842,933	8,826,554
Acres Treated	2,255,474	2,415,687	2,445,258	2,344,649	2,357,449
Acres Bearing	186,000	183,000	180,000	177,000	175,000
Price/box	\$ 12.91	\$ 12.54	\$ 10.50	\$ 13.19	\$ 13.13

There were record low freezing temperatures in January across the state followed by heavy winds that dropped a lot of fruit. However, citrus suffered only minimal freeze damage. Weak storm systems brought little rain and warm temperatures through spring, and the Imperial Valley had one of the warmest Aprils on record. Drought continued to be an issue and above normal temperatures persisted through the summer. Santa Ana winds in the fall brought fire concerns. Extreme low temperatures in December were problematic as water was also scarce for use as frost protection.

Pesticide use on oranges has fluctuated from 1995 through 2013 (Figure 33). The cumulative area treated with pesticides increased 0.5 percent from 2012 to 2013 predominately due to an increase in insecticide use. The area treated in 2013 differed from the five-year average by only 0.3 percent, and the bearing acreage decreased nearly 3 percent from the five-year average.

The area treated with insecticides increased 21 percent between 2012 and 2013, and the amount of insecticides increased 6 percent. Oils, spinetoram, abamectin, imidacloprid, thiamethoxam, pyriproxyfen, and chlorpyrifos were the insecticides used on the greatest acreage (Figure 34). The area treated with each of these seven insecticides increased in 2013; notably, the area treated with oils increased 16 percent. Oils is a class of broad spectrum pesticides that kills soft-bodied insects such as aphids, immature whiteflies, immature scales, psyllids, immature true bugs, thrips, and some insect eggs, as well as mites. Oils also control powdery mildew and other fungi.

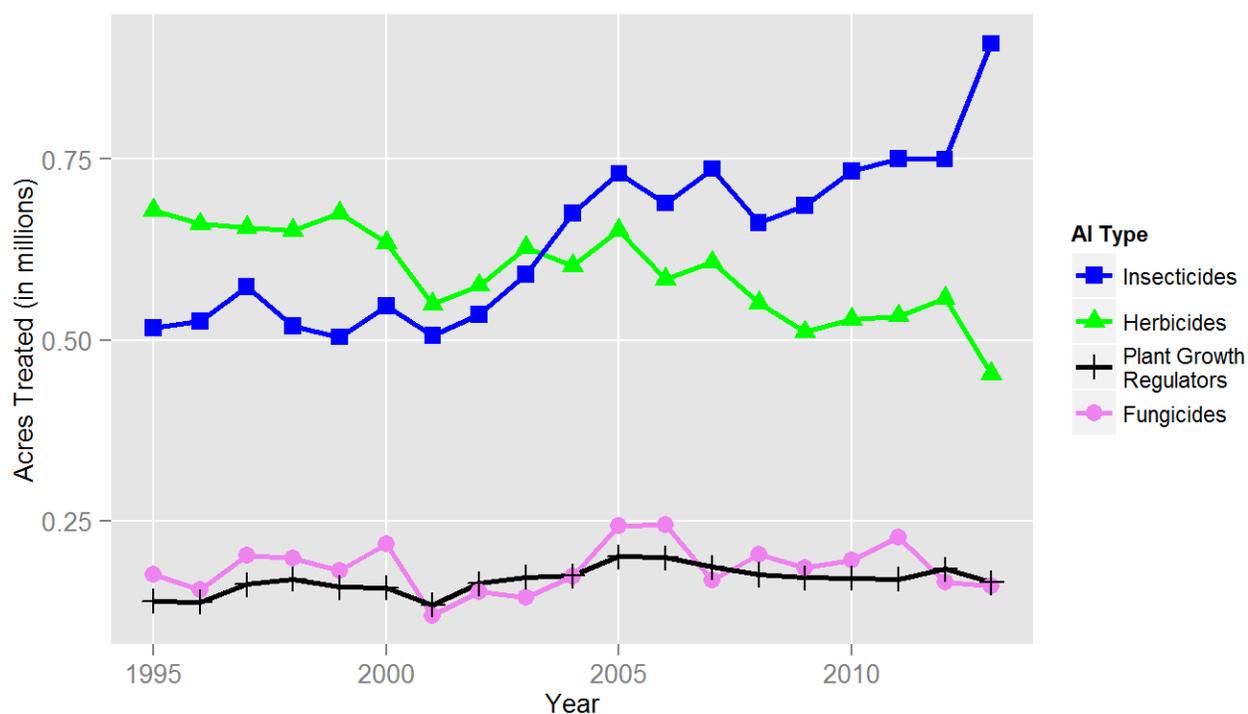


Figure 33: Acres of orange treated by all AIs in the major types of pesticides from 1995 to 2013.

The Asian citrus psyllid (ACP) has been the target of a considerable portion of the insecticides applied to citrus. It vectors Huanglongbing (citrus greening disease) and was first detected in California in Los Angeles in 2008. Since that time it has spread throughout southern California, up the Central Coast as far north as the Santa Barbara/San Luis Obispo county line, and to two locations in Tulare County in the San Joaquin Valley. The eradication protocol consists of two treatments: a foliar synthetic pyrethroid, such as beta-cyfluthrin, and a ground treatment with a systemic neonicotinoid, such as imidacloprid or thiamethoxam. However, despite eradication efforts, treatments have not prevented the spread of ACP. In most citrus growing regions where there are established populations, growers are advised to provide year-round control by applying a foliar application of an organophosphate (e.g., chlorpyrifos) in the fall, a foliar application of a synthetic pyrethroid in early spring, and a systemic neonicotinoid during the growing season. Additionally, growers are encouraged to treat for other pests using broad-spectrum pesticides that will kill ACP as well. Beginning in December 2012 growers could treat citrus closer to harvest so harvested fruit could be allowed out of restricted areas, which were established to prevent spread of ACP. This is much less expensive and favored by growers as they can get a better price than the packing line. Because imidacloprid is toxic to bees, applying it during bloom is discouraged. Areas treated with imidacloprid, chlorpyrifos, and thiamethoxam have increased.

Beginning in 2013 citrus that is exported to Korea must be treated to prevent transport of the Fuller rose beetle. The weevil does not cause economic damage in California, but it is hard to kill.

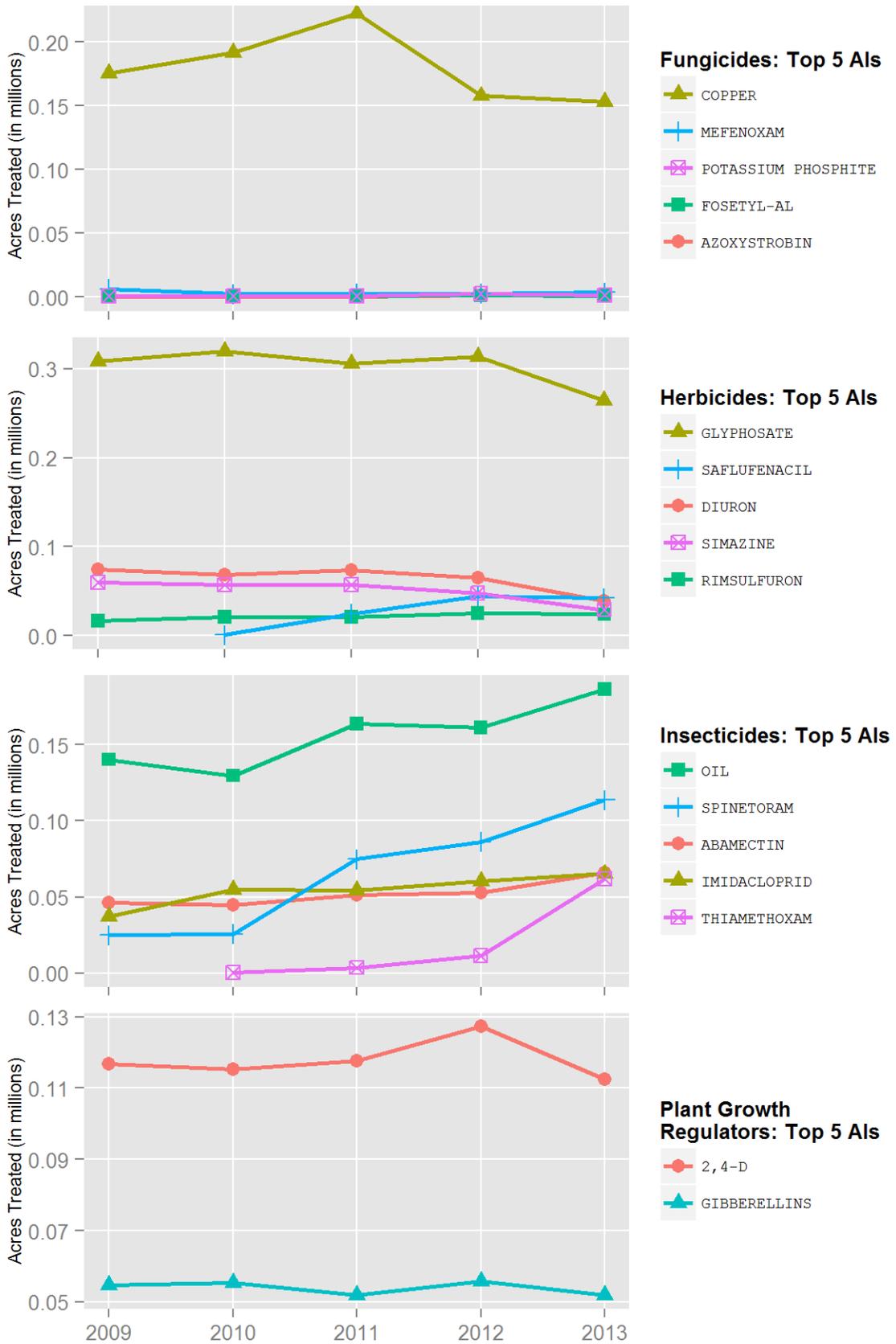


Figure 34: Acres of orange treated by the top 5 AIs of each AI type from 2009 to 2013.

To control it, the University of California Statewide IPM Program recommends two to four bifenthrin trunk sprays in June–September, followed by a foliar treatment of thiamethoxam in November. The area treated with thiamethoxam increased 447 percent in 2013.

Brown rot is caused by multiple fungal species when conditions are cool and wet. It occurs mostly on fruit growing near the ground that is splashed by spores from the soil. Fruit that is in the early stages of the disease can go unnoticed at harvest and infect other fruit during storage. In April China banned citrus imports from California because they found brown rot in a few loads of fruit shipped in February. Despite the fact that officials and shippers were confident the risk of other infection was very low because citrus regions had so little rain, the ban remained in effect through the end of the year.

Aside from its use for the ACP eradication program, chlorpyrifos is a broad-spectrum insecticide used primarily for citricola scale control. However, chlorpyrifos resistance in citricola scale populations has been documented, and imidacloprid is increasingly being used to help suppress these resistant populations. Its use has steadily increased since 2007, and it is used by many large operations that make pre-planned applications in the spring. It has the positive effect of a growth stimulant for orange trees, possibly because it suppresses nematodes. Imidacloprid is also used in the glassy-winged sharpshooter treatment program, and orange growers are required to treat for the pest to reduce the spread of Pierce's disease in grapes. Nevertheless, sharpshooter populations are increasing in some areas. Acetamiprid is also used in the sharpshooter treatment program, but its use has declined.

Spinosad and spinetoram are primarily used in citrus to manage citrus thrips. Both are very selective, allowing natural enemies to survive. They may eventually erode the market share of older insecticides. Of the two, spinetoram is more effective against citrus thrips populations that have developed resistance to carbamate insecticides, and its persistence and effectiveness has resulted in the reduced use of spinosad. The area treated with spinosad decreased 55 percent in 2013, while spinetoram use increased 32 percent. These two chemicals are in the same chemical category, and the overall acreage treated with one or the other in the last five years has been fairly similar.

Fenpropathrin is used to control red mites, citrus thrips, Asian citrus psyllid, katydids, and other miscellaneous pests. The area treated with fenpropathrin decreased 11 percent. The insecticidal activity of fenpropathrin is largely interchangeable with that of beta-cyfluthrin. The area treated with beta-cyfluthrin decreased 51 percent whereas the area treated with cyfluthrin increased 414 percent in 2013.

Abamectin is used for thrips, mites, and citrus leafminer, and it is preferred because it is inexpensive and has broad-spectrum and long residual activity, low worker risk, and a short pre-harvest interval. With the exception of a slight drop in 2007, its use has steadily increased since 2004. The area where it was used increased 24 percent in 2013 over use in 2012.

Dimethoate is used for a variety of pests such as scales and thrips. Its declining use is likely due to the growing popularity of replacement insecticides such as spinetoram and the neonicotinoids imidacloprid and acetamiprid. The area treated with dimethoate increased 111 percent from 2012, but its use is still following a downward trend in the last ten years. The use of pyriproxyfen, which is used almost exclusively for California red scale control, reversed a declining trend. The area treated with pyriproxyfen increased 56 percent in 2013 and attained the second highest area in 20 years. In the San Joaquin Valley, populations of armored scale have been found to be resistant to chlorpyrifos, methidathion, and carbaryl, and growers are encouraged to release parasitic wasps and use buprofezin, oil, pyriproxyfen and spirotetramat.

Fungicide use decreased both by area treated and by amount applied in 2013. The area treated decreased 3 percent to the fewest number of acres treated with fungicides since 2003. This decrease is attributable to a substantial decrease in the use of copper-based fungicides, which are the most widely used fungicides in oranges. They are used to prevent *Phytophthora* gummosis, *Phytophthora* root rot, and fruit diseases such as brown rot and *Septoria* spot. Copper-based pesticides are also used for the brown garden snail. These diseases and pests are exacerbated by wet, cool weather during harvest, but the spring of 2013 was dominated by warm, dry weather. Copper-based pesticide treatments are required for citrus exported to Korea to control *Septoria* spot fungus. Similarly, imazalil is used as a post-harvest treatment to control storage decay.

Weed control is important in citrus groves to prevent weeds from affecting tree growth and yields or impeding production and harvesting operations. A combination of pre- and post-emergence herbicides is used, as well as mechanical removal. The area treated with herbicides decreased 19 percent between 2012 and 2013, and the amount applied decreased 23 percent. This was the lowest area treated and amount used in over 20 years. Decreases in area treated were observed in the use of glyphosate, saflufenacil, diuron, simazine, rimsulfuron, bromacil, and pendimethalin. Glyphosate, a post-emergence herbicide, was the most-used herbicide, but the amount of glyphosate applied decreased after its high use in 2012. Saflufenacil is a post-emergence, burn-down herbicide that was first used in 2010. The area treated decreased 5 percent in 2012. There is a growing problem with resistance of horseweed and fleabane to glyphosate, and saflufenacil is a contact herbicide that is a good replacement.

Use of pendimethalin (a pre-emergence herbicide) has steadily declined since 2007, when it had its highest use on California citrus. Simazine is also a pre-emergence herbicide, as are oryzalin and diuron; use of all these herbicides decreased. However, indaziflam, also a pre-emergence pesticide, increased 30 percent in area used. Decreased use of pre-emergence herbicides was probably due to the relatively dry conditions in 2013 and reduced weed growth. Decreased use of some herbicides may also be partially due to regulations aimed at protecting ground water quality, particularly the regulations that affect the use of simazine and diuron, which are classified as ground water contaminants and regulated accordingly. Trifluralin and oryzalin are probably replacing diuron as a pre-emergence herbicide.

The area treated with diphacinone, a ground squirrel control agent, decreased 24 percent between 2012 and 2013, following an increase in 2011 and 2012. Between 2000 and 2011, there had been a steady decrease in the area treated. The area where strychnine was used also decreased 18 percent.

The area treated with metaldehyde decreased 11 percent. Metaldehyde is used to control snails and slugs, and the warm, dry spring inhibited outbreaks of these pests.

### **Peach and nectarine**

California grew 73 percent of all U.S. peaches, including 44 percent of fresh market peaches and 96 percent of processed peaches, and 93 percent of nectarines in 2013. Most freestone peaches and nectarines are produced in Fresno, Tulare, and Kings counties in the central San Joaquin Valley and sold on the fresh market. Clingstone peach, largely grown in the Sacramento Valley, is used exclusively for canning and processing into products such as baby food, fruit salad, and juice. Peach and nectarine are discussed together because pest management issues for the two crops are similar.

The California stone fruit industry appears to be turning a corner after several years of oversupply, financial hardship, and consolidation. During that period some growers switched to grapes or nut crops, which have lower labor requirements and higher profit margins. More than 10 percent of clingstone peach acreage was pulled out after the 2012 harvest, and the 2013 crop was the third smallest in over 50 years. In spite of a second consecutive year of declining peach and nectarine production, overall crop value per ton decreased by 8 percent (Table 31). Currently the industry is attempting to re-establish a satisfactory balance between supply and demand and between crop value and production costs. Some positive signs of unmet demand and higher crop values appeared in 2013. There were supply shortfalls for USDA purchases of canned and frozen peaches for schools and other feeding programs. Processors set a clingstone peach price per ton that met grower needs for sustainability, followed by a significantly higher 2014 price. The price per ton of freestone peaches sold for freezing also rose.

Table 31: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for peach and nectarine each year from 2009 to 2013. Bearing acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).*

	2009	2010	2011	2012	2013
Pounds AI	5,034,574	4,466,805	4,558,446	4,015,660	3,724,657
Acres Treated	1,383,046	1,341,707	1,338,146	1,370,690	1,349,966
Acres Bearing	81,500	78,000	74,000	72,000	64,000
Price/ton	\$ 483.04	\$ 427.95	\$ 451.35	\$ 572.68	\$ 527.72

Peach and nectarine acreage treated with the major categories of pesticides has fluctuated from year to year since 1995. The area treated with sulfur shows a gently decreasing trend (Figure 35). Pesticide use per acre increased in 2013. The 7 percent reduction in total amount of pesticide AI applied and 2 percent reduction in area treated did not keep pace with an 11 percent reduction in bearing acres (Table 31). The area treated with insecticides increased while areas treated with fungicides, herbicides, and sulfur declined (Figure 35).

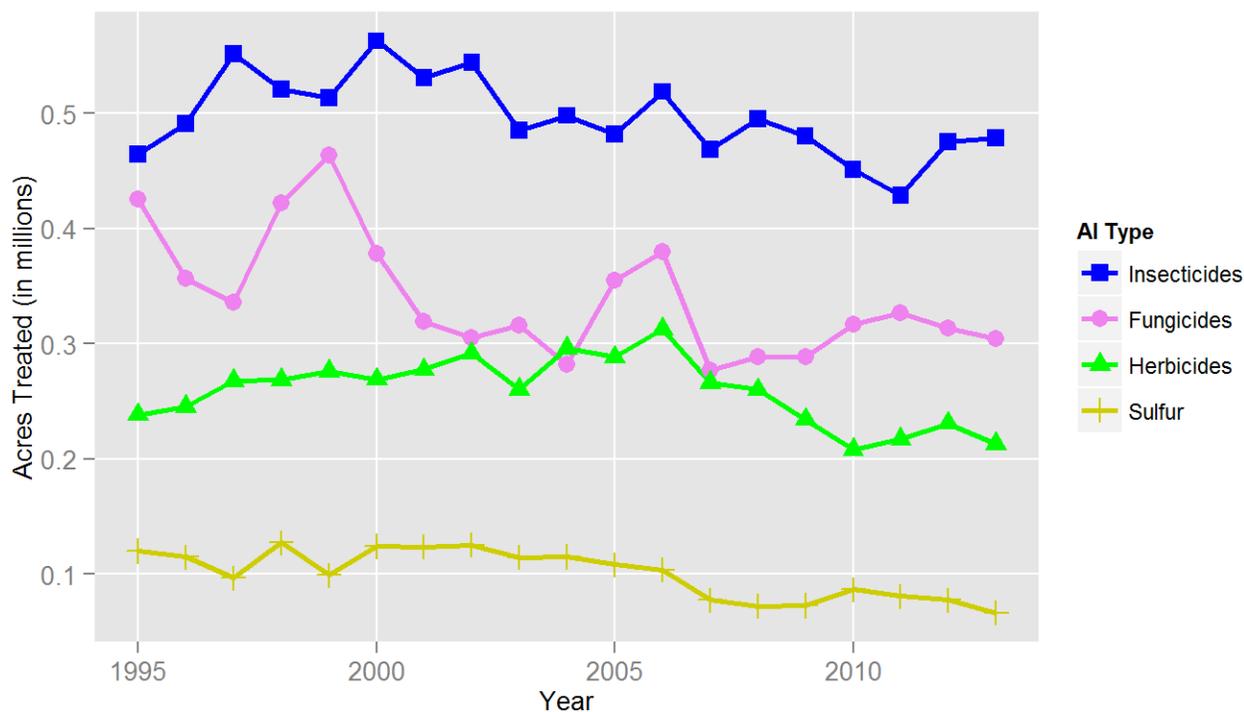


Figure 35: Acres of peach and nectarine treated by all AIs in the major types of pesticides from 1995 to 2013.

Winter 2012/13 ushered in a second consecutive year of drought. Heavy rainfall in November and December was followed by months of sparse precipitation. Stone fruit growers started irrigating in February. Freestone peach and nectarine growing areas received 40-50 percent of normal rainfall, while rainfall in clingstone peach production areas ranged from 50-86 percent of normal. Winter chilling hours were more than sufficient and produced a well-defined bloom period. Strong winds did damage in some orchards in mid-April and a June heat wave caused early harvest clingstone peaches to be undersized, but otherwise growing conditions were favorable. The warm, dry weather was perfect for ripening, and fruit quality was good. Total clingstone peach production was only slightly reduced from 2012, but freestone peach and nectarine production declined by 16 and 17 percent, respectively.

Warm dry winter weather can favor survival and reproduction of insect pests and mites that attack orchard trees. Cumulative peach and nectarine acreage treated with insecticides and miticides

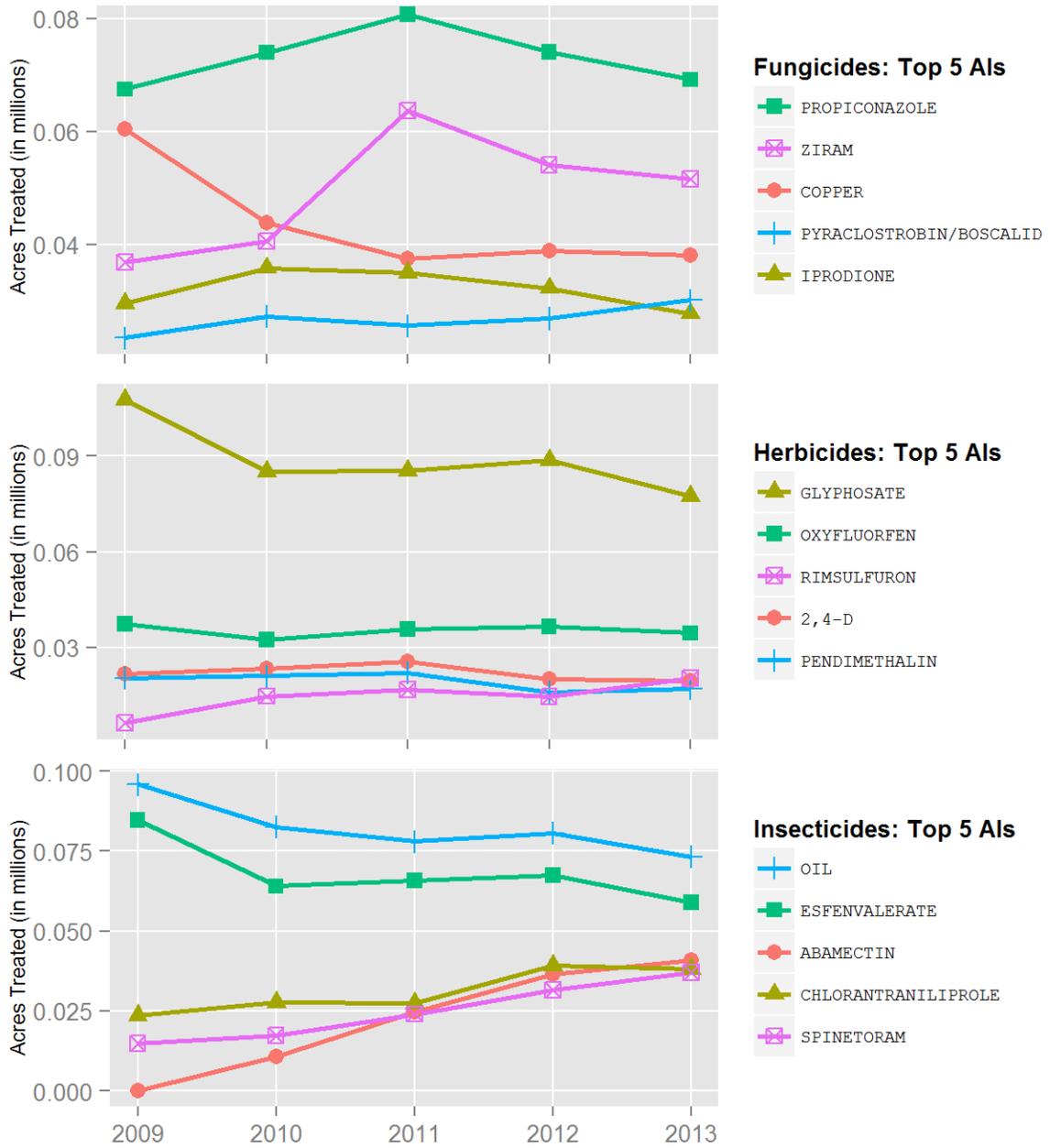


Figure 36: Acres of peach and nectarine treated by the top 5 AIs of each AI type from 2009 to 2013.

increased slightly in 2013 in spite of the decrease in bearing acreage (Figure 35). Target pests, price, and efficacy affect choices of pesticide products. The data and reports from the field indicate that the larvae of moths such as the Oriental fruit moth (OFM), peach twig borer, and leafrollers, mites, aphids, and perhaps katydids in the San Joaquin Valley were significant problems. Figure 36 shows the most-used active ingredients (AIs) by area treated. Oils are applied during the dormant season and/or during the growing season to prevent outbreaks of scales, mites, and moth pests. Esfenvalerate is a relatively inexpensive broad-spectrum chemical used during tree dormancy or during the growing season to control aphids and as an alternative to OFM mating-disruption pheromones. Abamectin is a miticide; the areas treated with abamectin and the miticides spiromeclofen and hexythiazox increased by 12, 25, and 104 percent, respectively. Chlorantraniliprole and spinetoram are applied to control moth larvae and katydids; spinetoram is used for thrips as well. Areas treated with indoxacarb and phosmet, also used to control moth larvae and katydids, increased by 42 and 49 percent, respectively.

Cumulative acreage of peach and nectarine orchards treated with fungicides and sulfur during 2013 declined by 1 and 14 percent, respectively (Figure 35). Fungicide use decreased far less than bearing acreage, suggesting that pressure of diseases such as brown rot and powdery mildew increased despite dry weather. Sulfur is the standard treatment for preventing powdery mildew infection, but its use has been declining gradually over the years. It has no curative effect, unlike propiconazole and the reduced-risk AIs pyraclostrobin and boscalid, all of which control powdery mildew and brown rot reliably (Figure 36). Many growers also use propiconazole to control sour rot, especially in fruit ripening mid- to late-season. Ziram provides excellent control of leaf curl and is also effective against shot hole and scab diseases. Copper-based fungicides, which have become expensive, are applied to control leaf curl and shot hole diseases. Iprodione is reliable for brown rot control. Areas treated for brown rot or powdery mildew with the new AI difenoconazole jumped from 110 to 1,317 acres during its second year on the market.

Rainfall during the growing season affects the volume of fresh peaches and nectarines treated with fungicides after harvest to prevent spoilage by rots and molds. Brown rot is the chief cause of postharvest fruit decay, but gray mold (known as Botrytis bunch rot when it infects grapes), Rhizopus rot (aka black bread mold), and sour rot can also pose significant problems. Fludioxonil and fenhexamid generally dominate postharvest fungicide applications. Propiconazole is the most effective fungicide for sour rot control. They allow fruit to be shipped over longer periods to distant export markets or displayed within the marketplace at shelf temperatures without decay developing.

The second consecutive dry year did not reduce herbicide use on a per acre basis. Herbicides were applied to 8 percent less cumulative area in peach and nectarine orchards but planted acreage declined 11 percent (Figure 35). Although crop value decreased, increasing problems with glyphosate-resistant weeds may have caused some growers to spend more on herbicides. The area treated with glyphosate declined by 13 percent (Figure 36). In contrast, rimsulfuron was applied to 39 percent more area. It is a pre-emergence AI with some post-emergence

effectiveness, controls a relatively broad spectrum of weed species, and has been inexpensive since going off-patent in 2010. The area treated with indaziflam, a new, relatively long-lasting pre-emergence AI that tank mixes well and controls glyphosate-resistant weeds such as hairy fleabane and mare's tail (also called horseweed), grew by 45 percent. Pre-emergence herbicides such as oxyfluorfen, pendimethalin, rimsulfuron, and indaziflam are applied to soil before the growing season to prevent weed sprouting. Post-emergence herbicides such as glyphosate, 2,4-D, pyraflufen-ethyl, and paraquat kill existing weeds on contact.

Fumigants are used in peach and nectarine orchards for rodent control and for pre-plant soil treatments against arthropod pests, nematodes, pathogens, and weeds. The area having rodent burrows fumigated with aluminum phosphide was small for a second year: 221 acres, perhaps in part because lack of rainfall reduced food and shelter, and rodent populations were low. Moreover, aluminum phosphide works best in moist soils. Area treated with the most widely used pre-plant soil fumigant, 1,3-D, increased by 58 percent, and chloropicrin application increased as well, indicating an uptick in orchard replanting. The number of small cling peach trees sold by nurseries increased 90 percent from the record low of 2012. Newly planted cling peach acreage reportedly increased by 68 percent. In recent years only a relatively small area has been treated with the soil fumigant methyl bromide before planting. Field agricultural use of methyl bromide is being phased out and it has become expensive. Changing relationships between nematode infestations, pathogen infections, rootstock choices, and application patterns also affect fumigant selection and use from year to year.

A total of 1,821 cumulative acres of peaches and nectarines were treated with plant growth regulators (PGRs) in 2013. Gibberellins, which are plant hormones that regulate growth and development, were applied to 1,593 acres, an increase of 60 percent. Amino ethoxy vinyl glycine hydrochloride, an ethylene synthesis inhibitor, was applied to 228 acres. Both chemicals can enhance the firmness, size, and storability of fruit. In many cultivars, gibberellins applied from May through July can reduce the percentage of buds that produce flowers the following year. As a result, fruit numbers are reduced, the need for hand thinning is reduced and in some cases eliminated, and fruit quality is better. There are risks associated with "chemical thinning" because it is impossible to predict weather conditions during bloom and fruit set, but a worsening scarcity of field labor may have motivated some growers to experiment with PGRs for that purpose.

## **Carrot**

California is the largest producer of fresh market carrots in the United States, accounting for 82 percent of the U.S. production of 2.3 billion pounds in 2013. California has four main production regions for carrots: the San Joaquin Valley (Kern County), the Central Coast in San Luis Obispo and Santa Barbara counties (Cuyama Valley) and Monterey County, the low desert (Imperial and Riverside counties), and the high desert (Los Angeles County). The San Joaquin Valley accounts for more than half the state's acreage.

In 2013, 63,000 acres of carrots were planted in California, an increase of about 2 percent from

Table 32: Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for carrot each year from 2009 to 2013. Planted acres from 2009 to 2013 are from USDA, August 2014; marketing year average prices from 2009 to 2013 are from USDA, August 2014. Acres treated means cumulative acres treated (see explanation p. 10).

	2009	2010	2011	2012	2013
Pounds AI	5,527,956	8,107,077	6,620,271	7,229,722	6,407,218
Acres Treated	439,491	445,301	457,754	507,486	524,004
Acres Planted	63,500	57,000	65,000	62,000	63,000
Price/cwt	\$ 25.7	\$ 27.6	\$ 34.2	\$ 26.9	\$ 29.6

2012 (Table 32). The amount of AI applied to carrots decreased 11 percent (7.2 million pounds in 2012 to 6.4 million pounds in 2013), and the area treated increased 3 percent (Table 32). The cumulative area of carrot treated with insecticides increased 63 percent (Figure 37), while the amount of insecticide applied increased 60 percent. Reported use of fumigants decreased 18 percent in terms of area treated (Figure 37), while the overall amount decreased 14 percent. Fungicide use increased 5 percent, while the area of carrot treated with fungicides decreased 3 percent. Herbicide use increased 17 percent, while area of carrot treated with herbicide increased 2 percent.

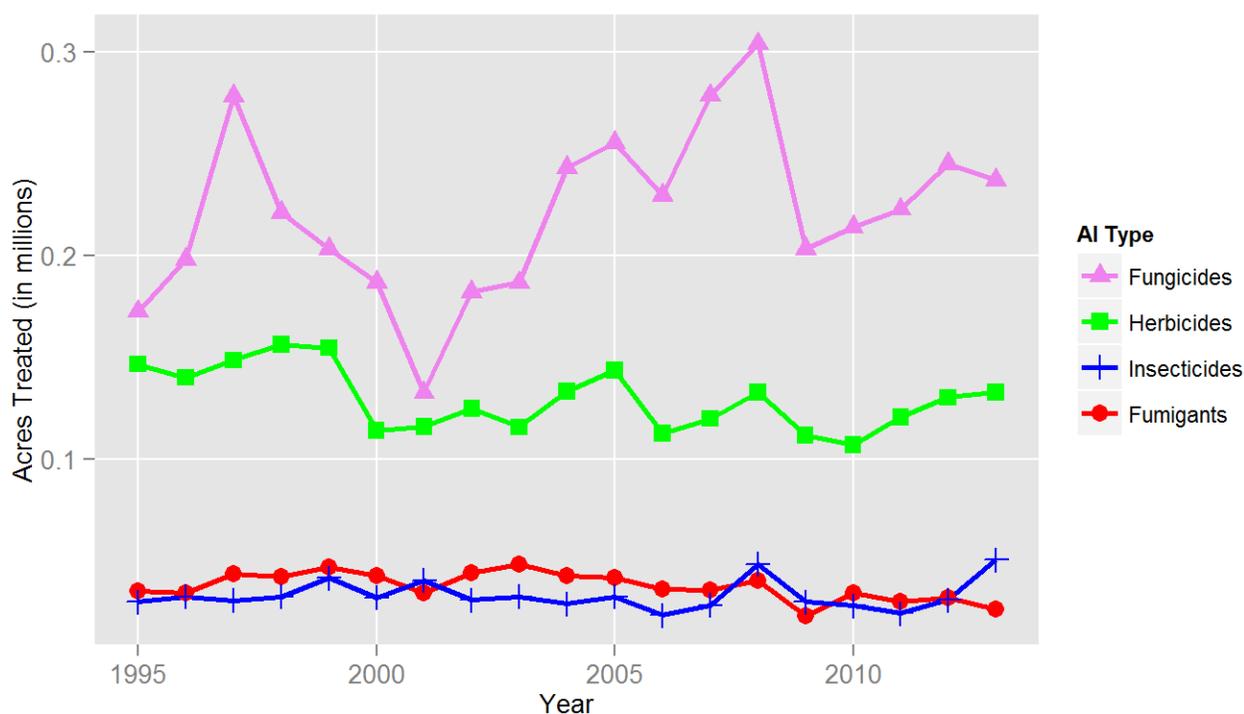


Figure 37: Acres of carrot treated by all AIs in the major types of pesticides from 1995 to 2013.

The most-applied fungicides in 2013 by area treated were sulfur, mefenoxam, pyraclostrobin,

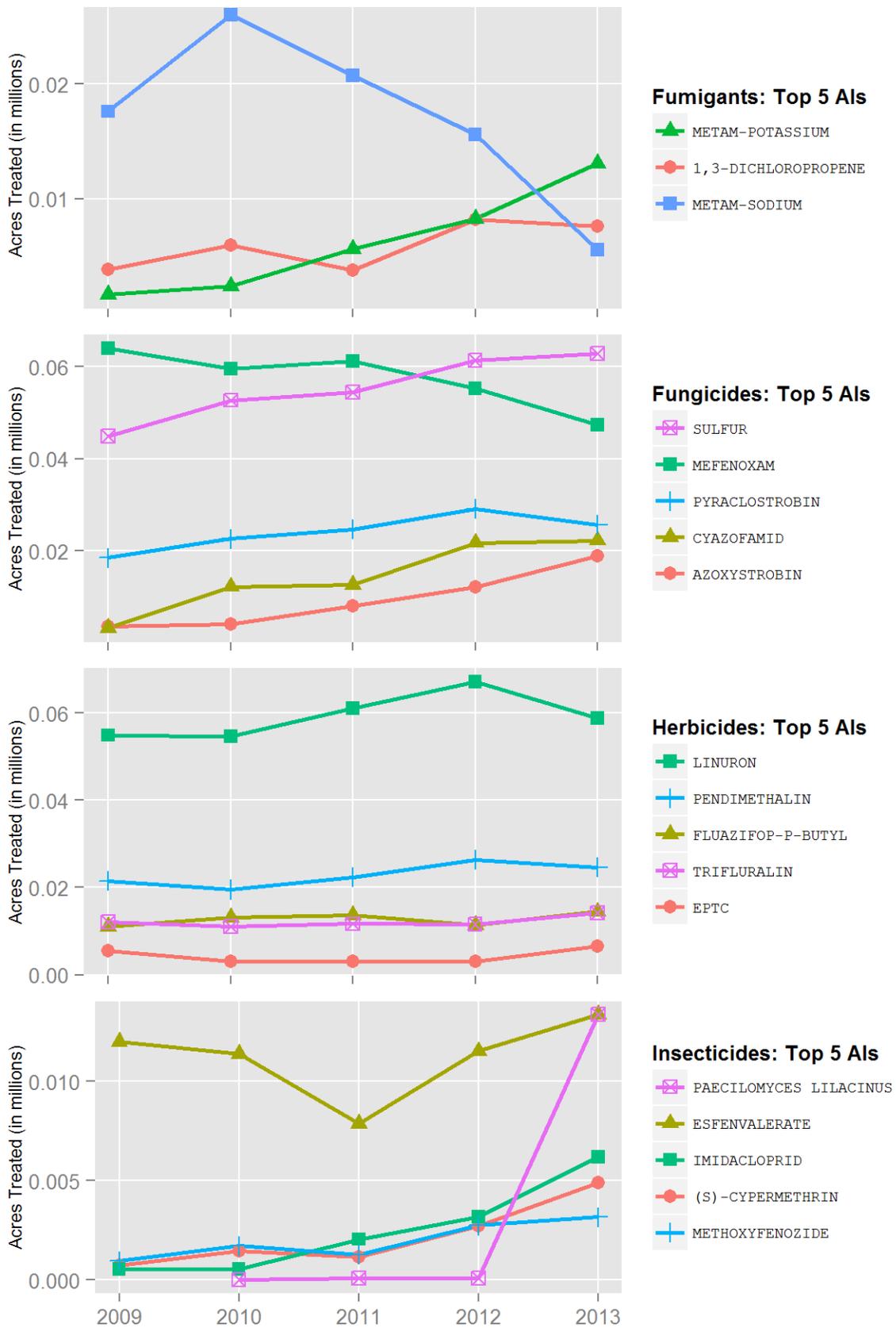


Figure 38: Acres of carrot treated by the top 5 AIs of each AI type from 2009 to 2013.

cyazofamid, and azoxystrobin. This was similar to the previous year, though azoxystrobin use increased 55 percent (Figure 38). Sulfur and cyazofamid saw a slight increase in area treated, while mefenoxam and pyraclostrobin use both decreased about 13 percent (Figure 38). Cyazofamid, often used in rotation with mefenoxam, continues to provide good cavity spot control. Cavity spot is a major soilborne fungal disease that is also controlled with fenamidone or the soil fumigants metam-sodium and metam-potassium. The use of QST 713 strain of dried *Bacillus subtilis* to control soil borne diseases increased 76 percent, after rising 54 percent the previous year. Alternaria leaf blight, a foliar disease, is generally controlled with iprodione, chlorothalonil, pyraclostrobin, all of which saw decreased use, and azoxystrobin, which saw a considerable increase. Sulfur, an inexpensive and popular choice for controlling powdery mildew, remains the most commonly used fungicide in both area treated and amount applied. (Figure 38). Copper-based pesticides, also used for powdery mildew, increased 39 percent over the previous year.

The most prominent herbicides used in carrot production by area treated in 2013 were linuron, pendimethalin, fluazifop-p-butyl, trifluralin, and EPTC (Figure 38). Linuron, a post-emergence herbicide that provides good control of broadleaf weeds and small grasses, showed a 12 percent decrease in use (Figure 38). Trifluralin is a pre-emergence herbicide that complements linuron for weed management; its use increased 23 percent. Pendimethalin, another selective herbicide, saw a 6 percent decrease in use. use of fluazifop-p-butyl, a selective post-emergence phenoxy herbicide used for control of annual and perennial grasses, increased 27 percent. EPTC is a selective pre-emergence herbicide that increased 110 percent in use.

The most prominent insecticides used in 2013 by area treated included *Paecilomyces lilacinus* Strain 251, esfenvalerate, imidacloprid, s-cypermethrin, and methoxyfenozide (Figure 38). After promising research results, the biopesticide *Paecilomyces lilacinus* Strain 251 (a naturally occurring fungus with nematicidal properties) was used to treat just over 13,000 acres of carrot in 2013. Part of this increase may also be due to the fact that metam was not allowed in the Imperial Valley. The area treated with the insecticide esfenvalerate, used against a range of insect pests such as whitefly, leafhoppers, and cutworms, increased 16 percent. The use of imidacloprid, effective against aphids and whiteflies, increased 94 percent. Use of methoxyfenozide, a selective insecticide that controls lepidopterous pests such as cutworms, increased 16 percent, while use of the pyrethroid s-cypermethrin increased 80 percent. Flea beetles, which have been identified as a new pest of carrots in California, may be driving the increase use of some of these insecticides. Use of diazinon, used to control aphids and other insects, continued to decline, down 71 percent. The use of the biological insecticide spinosad decreased 25 percent, while *Bacillus thuringiensis* increased 90 percent. Fumigants in carrot production are primarily used to manage nematodes and also provide control of weeds and soil-borne diseases. Fumigants accounted for 87 percent of all pesticide AIs applied to carrot acreage by amount applied, and 5 percent of AIs by area treated in 2013. Continuing the trend from 2012, the area treated with metam-sodium decreased (64 percent), while metam-potassium use increased 59 percent. The fumigant 1,3-dichloropropene saw a 7 percent decrease in 2013. No chloropicrin use was reported in carrot production in 2013.

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## **6 Summary of Pesticide Use Report Data 2013 Indexed by Chemical**

The following report presents information of statewide pesticide use for 2013. For each chemical, the commodity on which it was used, total pounds applied, the number of agricultural applications made, and the amount of commodity treated are summarized.

A summary by commodity is presented in a separate report, *Summary of Pesticide Use Report Data 2013 Indexed by Commodity*. Both versions of the Pesticide Use Report are available on a cd (send requests to <bibewiro@cdpr.ca.gov>) or can be found on DPRs Web site at <[www.cdpr.ca.gov/docs/pur/purmain.htm](http://www.cdpr.ca.gov/docs/pur/purmain.htm)>.

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ABAMECTIN</b>				
Alfalfa	188.40	182	13,702.69	A
Almond	17,439.37	13,849	1,008,937.17	A
Apple	36.31	63	1,782.35	A
Apricot	24.91	42	1,216.30	A
Arugula	1.23	49	128.64	A
Asian Pear	0.38	5	36.13	A
Avocado	562.93	1,194	27,423.94	A
	0.35	2	245,123.00	U
Total Pounds On This Commodity	563.28			
Basil, Sweet	4.18	113	271.24	A
Bean, Dried	298.55	428	21,952.81	A
Bean, Succulent	20.75	43	1,167.63	A
Bean, Unspecified	11.79	13	760.30	A
Bitter Melon	0.10	1	13.00	A
Bok Choy	0.03	8	6.00	A
Cantaloupe	234.49	314	17,825.57	A
Celeriac	1.29	59	78.56	A
Celery	426.84	2,952	31,115.84	A
	1.56	6	134.10	U
	0.10	3	18,000.00	S
Total Pounds On This Commodity	428.49			
Cherry	634.32	882	22,624.29	A
Chinese Greens	0.08	3	4.50	A
Chive	0.10	26	24.50	A
Christmas Tree	0.06	4	11.00	A
Cilantro	0.99	32	61.71	A
Citrus	7.65	22	438.00	A
Commodity Fumigation	0.03			
Corn (Forage - Fodder)	0.35	1	35.00	A
Corn Salad	0.78	32	50.20	A
Corn, Human Consumption	1.82	5	176.71	A
Cotton	2,204.34	2,964	215,996.61	A
	4.22		843.00	U
Total Pounds On This Commodity	2,208.56			
Cucumber	10.72	74	764.73	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	10.72			
Dill	0.02	3	1.50	A
Eggplant	15.61	142	992.15	A
Endive (Escarole)	1.30	140	136.04	A
Fennel	0.02	1	1.01	A
Forage Hay/Silage	0.06	1	5.00	A
Gai Choy	0.02	4	2.50	A
Gai Lon	< 0.01	2	1.00	A
Grape	2,054.13	2,729	114,705.50	A
Grape, Wine	3,674.82	3,560	191,185.86	A
Grapefruit	35.26	134	2,811.79	A
Herb, Spice	0.09	5	6.50	A
Kumquat	0.10	1	5.00	A
Landscape Maintenance	16.01			
Lemon	394.98	1,018	23,724.10	A
Lettuce, Head	589.89	4,450	60,862.02	A
	0.64	3	86.00	U
Total Pounds On This Commodity	590.54			
Lettuce, Leaf	677.95	6,763	65,229.82	A

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<b>ABAMECTIN</b>				
Lime	1.53	10	234.78	A
Melon	127.66	167	9,340.51	A
	< 0.01	1	3,000.00	S
Total Pounds On This Commodity	127.66			
Mint	20.68	33	1,532.00	A
Mustard	< 0.01	1	1.00	A
N-Grnhs Flower	25.07	888	1,649.72	A
	4.56	282	9,006,890.00	S
	0.02		16.00	U
	< 0.01	1	15,000.00	C
Total Pounds On This Commodity	29.65			
N-Grnhs Plants In Containers	28.06	1,593	2,506.17	A
	20.84	1,286	49,089,033.00	S
	< 0.01	1	20.00	K
	< 0.01	1	860.00	U
Total Pounds On This Commodity	48.92			
N-Grnhs Transplants	2.77	308	7,436,193.00	S
	1.07	83	169.99	A
	< 0.01	1	3,500.00	U
Total Pounds On This Commodity	3.85			
N-Outdr Flower	28.64	543	3,382.23	A
	2.12	180	4,807,366.00	S
Total Pounds On This Commodity	30.75			
N-Outdr Plants In Containers	71.99	1,752	5,833.15	A
	14.57	275	7,869,246.00	S
	< 0.01	1	1,000.00	U
Total Pounds On This Commodity	86.56			
N-Outdr Transplants	16.94	213	1,832.33	A
	1.17	57	3,897,505.00	S
Total Pounds On This Commodity	18.10			
Nectarine	266.77	921	12,393.88	A
Onion, Dry	108.16	170	7,456.24	A
Orange	1,358.48	2,374	65,796.15	A
Orchard Floor	0.06	1	3.00	A
Oregano	0.03	1	3.00	A
Parsley	0.23	9	15.65	A
Peach	633.70	1,645	28,484.73	A
Peanut	0.06	1	3.00	A
Pear	217.97	340	11,256.48	A
Pecan	0.78	6	32.00	A
Pepper, Fruiting	188.82	443	14,120.45	A
Pepper, Spice	2.25	6	151.60	A
	0.01	6	22,700.00	S
Total Pounds On This Commodity	2.27			
Pistachio	35.65	50	3,419.75	A
Plum	130.14	492	6,334.08	A
Pluot	0.16	2	6.75	A
Pomelo	1.27	8	100.00	A
Potato	7.55	18	1,193.50	A
Prune	173.96	207	8,904.15	A
Pumpkin	51.49	104	3,289.14	A
Radicchio	1.96	28	102.93	A
Regulatory Pest Control	0.03			
Research Commodity	2.56			

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<b>ABAMECTIN</b>				
		1.11	29	81.23 A
		0.21	21	334,010.00 S
Total Pounds On This Commodity	3.89			
Rights Of Way		0.51	22	52.20 A
		0.27		
Total Pounds On This Commodity	0.78			
Sage		0.03	3	5.00 A
Soil Fumigation/Preplant		0.58	1	39.00 A
Spinach		271.31	2,941	23,335.88 A
		0.04	2	3.92 U
Total Pounds On This Commodity	271.35			
Squash		16.62	71	1,102.92 A
		< 0.01	2	5,600.00 S
Total Pounds On This Commodity	16.62			
Squash, Summer		0.42	6	30.50 A
Squash, Winter		3.18	8	200.52 A
Stone Fruit		0.08	1	6.40 A
Strawberry		1,346.82	2,108	69,914.53 A
		4.87	9	246.00 U
Total Pounds On This Commodity	1,351.69			
Structural Pest Control		3.29		
Sudangrass		0.56	1	28.00 A
Sweet Potato		0.32	1	20.00 A
Swiss Chard		9.74	255	848.93 A
		0.11	1	11.22 U
Total Pounds On This Commodity	9.85			
Tangelo		42.69	110	2,294.72 A
Tangerine		640.35	904	36,513.18 A
Tomatillo		0.08	1	10.00 A
Tomato		65.23	170	5,089.23 A
		0.06	7	101,292.00 S
Total Pounds On This Commodity	65.29			
Tomato, Processing		512.32	759	47,836.16 A
Uncultivated Ag		6.26	12	493.60 A
Unknown		1.14	12	88.70 A
Vegetable		< 0.01	1	0.14 A
Vegetables, Leafy		0.07	1	7.10 A
Walnut		3,549.59	4,175	168,877.54 A
Watermelon		219.22	445	15,548.97 A
		< 0.01	1	2,400.00 S
Total Pounds On This Commodity	219.22			
Wheat		0.57	3	38.30 A
Wheat (Forage - Fodder)		0.48	3	70.00 A
Chemical Total		39,827.83	68,923	
<b>ABAMECTIN, OTHER RELATED</b>				
Landscape Maintenance		< 0.01		
Structural Pest Control		0.03		
Chemical Total		0.03		
<b>S-ABSCISIC ACID</b>				
Grape		2,057.54	353	11,246.09 A

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<b>S-ABSCISIC ACID</b>				
Grape, Wine	73.49	7	398.59	A
Chemical Total	2,131.03	360		
<b>ACEPHATE</b>				
Alfalfa	20,029.80	283	20,565.45	A
Almond	882.43	26	1,187.36	A
Apricot	31.06	3	69.00	A
Bean, Dried	6,528.24	147	6,898.46	A
Bean, Succulent	2,107.80	55	2,333.80	A
Bean, Unspecified	256.52	8	230.15	A
Brussels Sprout	1,431.38	155	1,475.65	A
Cauliflower	2,579.90	247	2,686.38	A
Celery	12,846.74	1,227	14,011.26	A
	197.79	12	215.15	U
Total Pounds On This Commodity	13,044.53			
Cotton	64,529.04	1,071	73,710.73	A
	9,813.83		1,279.00	T
Total Pounds On This Commodity	74,342.87			
Fava Bean	4.87	4	9.00	A
Grapefruit	10.67	1	22.00	A
Landscape Maintenance	2,241.87			
Lettuce, Head	31,652.90	2,452	34,110.83	A
	184.30	20	190.00	U
Total Pounds On This Commodity	31,837.20			
Lettuce, Leaf	0.24	1	1.50	A
Mint	29.12	7	35.13	A
N-Grnhs Flower	1,018.91	562	1,241.41	A
	144.27	133	4,651,497.00	S
	9.26	4	1,198.00	U
Total Pounds On This Commodity	1,172.44			
N-Grnhs Plants In Containers	767.64	537	769.91	A
	504.41	485	16,141,836.61	S
	0.12	1	300.00	U
Total Pounds On This Commodity	1,272.17			
N-Grnhs Transplants	377.00	571	473.59	A
	26.65	70	1,500,568.00	S
Total Pounds On This Commodity	403.65			
N-Outdr Flower	4,838.69	1,625	7,892.96	A
	12.39	15	445,438.00	S
	0.09	2	300.00	U
Total Pounds On This Commodity	4,851.18			
N-Outdr Plants In Containers	3,380.04	1,376	2,790.00	A
	247.88	228	6,613,488.50	S
	8.40	10	5,474.00	U
Total Pounds On This Commodity	3,636.32			
N-Outdr Transplants	1,341.23	333	2,641.84	A
	95.03	48	4,617,600.00	S
Total Pounds On This Commodity	1,436.25			
Orange	140.03	18	538.55	A
Pepper, Fruiting	2,807.39	128	3,118.64	A
Pistachio	252.20	5	357.00	A
Regulatory Pest Control	0.31			
Research Commodity	32.68			

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<b>ACEPHATE</b>				
	12.16	12	325,800.00	S
	1.57	4	1.56	A
Total Pounds On This Commodity	46.41			
Rights Of Way	20.31	8	91.70	A
	5.42			
Total Pounds On This Commodity	25.73			
Structural Pest Control	11,066.44			
Tangelo	60.63	4	134.00	A
Tangerine	2,236.05	43	4,445.03	A
Uncultivated Ag	18.75	1	40.00	A
Vegetables, Leafy	4.50	2	2.00	A
Chemical Total	184,788.94	11,944		
<b>ACEQUINOCYL</b>				
Almond	11.97	18	30.00	A
Grape, Wine	12.44	3	37.99	A
Grapefruit	12.85	1	40.00	A
Landscape Maintenance	0.48			
Lemon	21.57	4	64.50	A
N-Grnhs Flower	109.05	289	480.69	A
	10.75	77	2,749,280.00	S
Total Pounds On This Commodity	119.80			
N-Grnhs Plants In Containers	82.58	270	491.88	A
	24.24	148	3,987,154.00	S
Total Pounds On This Commodity	106.82			
N-Grnhs Transplants	2.05	10	20.09	A
N-Outdr Flower	12.19	44	107.30	A
	2.32	25	737,320.00	S
Total Pounds On This Commodity	14.51			
N-Outdr Plants In Containers	41.93	142	192.99	A
	4.86	34	835,140.00	S
Total Pounds On This Commodity	46.79			
N-Outdr Transplants	0.70	2	2.48	A
Orange	500.49	105	1,625.51	A
Pepper, Fruiting	0.96	4	1.00	A
Raspberry	7.50	3	18.85	A
Regulatory Pest Control	0.05			
Research Commodity	0.33			
Strawberry	5,283.78	298	13,502.00	A
	15.94	1	40.00	U
Total Pounds On This Commodity	5,299.72			
Structural Pest Control	< 0.01			
Tangelo	3.19	1	10.00	A
Tangerine	148.09	14	438.92	A
Tomato	205.53	46	515.21	A
Chemical Total	6,515.85	1,539		
<b>ACETAMIPRID</b>				
Alfalfa	2.43	1	37.00	A
Almond	1,159.14	90	9,652.67	A
Apple	271.71	106	1,985.86	A
	< 0.01	1	6.00	U

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<b>ACETAMIPRID</b>				
Total Pounds On This Commodity	271.71			
Apricot	39.55	12	293.23	A
Artichoke, Globe	0.32	1	4.20	A
Arugula	11.20	85	166.68	A
Bean, Dried	22.34	9	307.90	A
Bean, Succulent	16.64	11	166.00	A
Bean, Unspecified	27.86	10	433.96	A
Beet	0.35	1	2.00	A
Blackberry	50.52	65	526.33	A
	0.68	4	295,280.00	S
Total Pounds On This Commodity	51.20			
Blueberry	27.83	21	276.52	A
Bok Choy	23.44	139	326.55	A
Broccoli	126.35	97	1,746.78	A
Brussels Sprout	107.18	186	1,419.26	A
Cabbage	94.91	133	1,377.84	A
	0.09	1	2.02	U
Total Pounds On This Commodity	95.00			
Cabbage, Savoy	0.05	1	0.50	A
Cantaloupe	449.17	114	5,703.57	A
Cardoon	0.64	2	8.50	A
Cauliflower	54.89	84	720.19	A
Celery	1,318.04	1,353	19,186.41	A
Cherry	86.09	43	767.76	A
Chinese Cabbage (Nappa)	33.68	117	472.95	A
Chinese Greens	0.18	4	10.03	A
Chive	1.31	6	14.41	A
Citrus	13.79	5	55.55	A
Collard	28.14	64	559.12	A
	1.79	4	24.08	U
Total Pounds On This Commodity	29.93			
Commodity Fumigation	0.52			
Corn (Forage - Fodder)	1.79	1	34.00	A
Cotton	12,402.83	1,493	158,554.42	A
Cucumber	78.41	57	923.18	A
	0.13	2	64,480.00	S
Total Pounds On This Commodity	78.54			
Dandelion Green	0.18	1	1.00	A
Eggplant	8.85	9	201.51	A
Endive (Escarole)	10.38	104	142.02	A
Fennel	12.54	81	195.14	A
Gai Lon	2.18	13	35.15	A
Grape	703.51	233	10,418.18	A
Grape, Wine	733.35	465	12,711.78	A
Grapefruit	27.45	28	206.60	A
Kale	72.61	198	1,208.17	A
	0.83	2	11.18	U
Total Pounds On This Commodity	73.45			
Kohlrabi	0.78	1	13.80	A
Landscape Maintenance	11.67			
Leek	8.89	15	94.20	A
Lemon	109.01	73	973.90	A
Lettuce, Head	1,362.85	1,109	20,681.06	A
	0.90	2	12.20	U

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<b>ACETAMIPRID</b>				
Total Pounds On This Commodity	1,363.75			
Lettuce, Leaf		834.25	1,201	12,710.91 A
		0.78	2	10.40 U
Total Pounds On This Commodity	835.03			
Melon		344.81	79	4,083.17 A
Mizuna		2.47	13	36.95 A
Mustard		8.12	67	110.79 A
Mustard Greens		4.43	17	58.95 A
N-Grnhs Flower		94.28	215	497.86 A
		9.72	41	1,692,566.00 S
Total Pounds On This Commodity	104.00			
N-Grnhs Plants In Containers		277.98	341	706.03 A
		42.26	196	5,977,561.00 S
		0.39		
		0.26	1	30,000.00 C
		0.10	1	20.00 K
Total Pounds On This Commodity	320.99			
N-Grnhs Transplants		8.30	40	84.57 A
		0.46	6	125,000.00 S
		0.08	2	22,000.00 U
Total Pounds On This Commodity	8.84			
N-Outdr Flower		53.59	149	416.05 A
		4.60	45	1,440,400.00 S
Total Pounds On This Commodity	58.18			
N-Outdr Plants In Containers		506.66	817	6,010.50 A
		26.60	35	994,690.00 S
Total Pounds On This Commodity	533.27			
N-Outdr Transplants		79.54	82	553.79 A
		14.20	149	14,043,842.01 S
Total Pounds On This Commodity	93.74			
Nectarine		41.88	36	296.50 A
		< 0.01	1	7.00 U
Total Pounds On This Commodity	41.88			
Onion, Dry		203.62	25	1,562.40 A
Orange		1,880.58	564	12,342.53 A
Parsley		5.89	9	78.94 A
Peach		323.25	147	2,553.50 A
		< 0.01	1	8.00 U
Total Pounds On This Commodity	323.25			
Pear		42.85	35	364.55 A
		< 0.01	1	2.00 U
Total Pounds On This Commodity	42.85			
Peas		18.84	20	214.83 A
		0.12	1	2.79 U
Total Pounds On This Commodity	18.96			
Pecan		106.53	30	765.10 A
Pepper, Fruiting		104.55	68	1,800.31 A
Pistachio		1,863.50	123	11,970.30 A
Plum		88.38	52	614.10 A
		< 0.01	1	7.00 U
Total Pounds On This Commodity	88.38			
Pome Fruit		4.13	5	26.25 A
Pomelo		13.12	3	55.00 A
Potato		43.84	10	626.00 A

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<b>ACETAMIPRID</b>				
Prune	130.90	49	1,475.50	A
Pumpkin	221.78	72	2,148.46	A
Quince	4.91	3	36.00	A
Radicchio	9.98	9	134.20	A
Raspberry	206.64	152	1,855.20	A
	0.56	4	244,000.00	S
Total Pounds On This Commodity	207.21			
Regulatory Pest Control	0.08			
Research Commodity	20.75			
	0.16	6	1.65	A
Total Pounds On This Commodity	20.91			
Rights Of Way	17.87			
	1.58	1	3.00	A
Total Pounds On This Commodity	19.44			
Spinach	127.42	248	1,769.86	A
Squash	48.23	65	545.91	A
Squash, Winter	15.00	3	115.60	A
Strawberry	4,264.86	998	32,894.33	A
Structural Pest Control	907.15			
Swiss Chard	24.56	185	447.79	A
Tangelo	83.02	29	759.80	A
Tangerine	173.06	116	1,535.34	A
Tomato	201.58	118	3,518.46	A
Tomato, Processing	1,655.87	321	24,561.05	A
Uncultivated Ag	0.14	1	3.00	A
Unknown	2.19		5.50	A
Vegetables, Leafy	0.52	8	5.25	A
Walnut	6,214.68	1,896	55,052.76	A
Watercress	31.15	46	211.00	A
Watermelon	312.83	117	2,640.17	A
Chemical Total	41,252.37	15,735		
<b>ACETIC ACID</b>				
Blueberry	5.65	6	228.00	A
Celery	6.10	5	156.00	A
Grape	13.07	75	2,499.00	A
Grape, Wine	0.97	5	90.00	A
Landscape Maintenance	0.05			
N-Grnhs Transplants	13.68	1	1.00	A
Orange	1.97	2	100.60	A
Pistachio	1.52	1	39.00	A
Structural Pest Control	0.03			
Chemical Total	43.03	95		
<b>ACIBENZOLAR-S-METHYL</b>				
Broccoli	0.16	1	5.00	A
Cauliflower	0.32	2	10.10	A
Collard	0.02	1	9.06	A
Golf Course Turf	0.05		2.50	A
Kale	0.02	1	13.85	A
Landscape Maintenance	31.39			
Lettuce, Head	169.96	543	6,952.60	A

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<b>ACIBENZOLAR-S-METHYL</b>				
Lettuce, Leaf	1,403.33	4,902	47,533.91	A
	6.58	22	210.40	U
Total Pounds On This Commodity	1,409.91			
Mizuna	0.02	1	0.70	A
Mustard	4.00	39	585.47	A
	0.19	1	11.99	U
Total Pounds On This Commodity	4.18			
N-Grnhs Flower	0.95		72.60	A
	0.16		607,000.00	S
	0.07			
Total Pounds On This Commodity	1.17			
N-Grnhs Plants In Containers	0.05	2	1.93	A
N-Grnhs Transplants	0.81	5	33.00	A
	0.10	1	162,000.00	S
Total Pounds On This Commodity	0.91			
N-Outdr Plants In Containers	0.14	2	12.50	A
N-Outdr Transplants	10.55	117	16,566,600.00	S
	1.78	14	56.23	A
Total Pounds On This Commodity	12.32			
Pear	0.50	2	8.00	A
Pepper, Fruiting	0.34	6	14.50	A
Pumpkin	0.16	1	5.00	A
Research Commodity	0.16	1	0.14	A
Spinach	915.10	4,576	39,162.87	A
	0.09	2	3.92	U
Total Pounds On This Commodity	915.19			
Tomato	0.62	9	26.25	A
Tomato, Processing	21.69	12	1,409.00	A
Turf/Sod	0.29		16.50	A
	0.07		180,000.00	S
Total Pounds On This Commodity	0.36			
Turnip	0.11	7	31.73	A
Chemical Total	2,569.73	10,270		
<b>ACID BLUE 9, DIAMMONIUM SALT</b>				
Landscape Maintenance	601.79			
Public Health	2.56			
Rights Of Way	19.19			
Uncultivated Ag	19.77	6	6.00	A
Water Area	643.29	13	1,113.69	A
	118.62		566,280.00	S
	10.47		514,008.00	C
Total Pounds On This Commodity	772.38			
Chemical Total	1,415.68	19		
<b>ACIFLUORFEN, SODIUM SALT</b>				
Landscape Maintenance	0.01			
Chemical Total	0.01			
<b>ACROLEIN</b>				
Ditch Bank	128.69	3	4.00	U

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<b>ACROLEIN</b>				
Rights Of Way	95,017.61			
Water Area	2,516.66	3	104.00	U
	1,348.32	13	68.00	A
Total Pounds On This Commodity	3,864.98			
Chemical Total	99,011.28	19		
<b>ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER</b>				
Alfalfa	116.22	158	11,436.07	A
Almond	76.65	124	5,680.93	A
Asparagus	13.77	9	607.20	A
Blackberry	0.06	1	1.80	A
Cantaloupe	2.02	2	150.00	A
Carrot	1.31	2	76.00	A
Cherry	19.19	151	2,908.85	A
Corn (Forage - Fodder)	53.82	69	2,834.34	A
Corn, Human Consumption	4.58	2	208.00	A
Cotton	112.39	100	7,875.87	A
Forage Hay/Silage	0.05	1	30.00	A
Garbanzo Bean	0.26	1	35.00	A
Garlic	0.97	2	110.00	A
Grape	12.05	36	1,052.82	A
Grape, Wine	44.82	59	2,770.80	A
Kiwi	0.25	2	68.50	A
Landscape Maintenance	0.25			
Lettuce, Head	0.92	1	13.40	A
Lettuce, Leaf	1.10	2	20.00	A
N-Outdr Plants In Containers	0.91	5	40.00	A
Nectarine	3.75	63	718.00	A
Oat	0.21	1	250.00	A
Oat (Forage - Fodder)	0.79	7	348.90	A
Olive	0.06	1	14.50	A
Onion, Dry	0.09	1	5.00	A
Peach	3.21	45	509.32	A
Pistachio	15.29	31	1,700.61	A
Plum	3.89	41	1,074.67	A
Pomegranate	4.89	16	429.60	A
Raspberry	0.06	4	16.60	A
Rights Of Way	20.17			
	1.45	8	108.00	A
Total Pounds On This Commodity	21.63			
Soil Fumigation/Preplant	1.23	1	90.00	A
Sorghum/Milo	0.66	1	31.00	A
Strawberry	27.58	5	290.88	A
Sunflower	2.11	2	149.00	A
Tangerine	2.85	5	154.04	A
Tomato, Processing	4.71	6	212.66	A
Triticale	7.61	13	888.00	A
Uncultivated Ag	19.23	19	1,158.78	A
Uncultivated Non-Ag	3.84	3	279.00	A
Walnut	7.41	46	783.31	A
Wheat	16.05	23	2,264.00	A
Wheat (Forage - Fodder)	16.51	50	1,906.48	A

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<b>ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER</b>				
Chemical Total	625.27	1,119		
<b>ACRYLIC ACID</b>				
Alfalfa	100.51	103	4,736.14	A
Almond	4,737.68	1,034	58,694.99	A
Animal Premise	5.18		10.00	A
Apple	18.49	6	188.00	A
Apricot	111.23	30	992.02	A
Artichoke, Globe	17.06	8	111.60	A
Bean, Dried	25.06	25	1,197.00	A
Bean, Succulent	2.33	4	84.14	A
Blueberry	9.74	8	80.00	A
Broccoli	439.20	209	2,867.65	A
Brussels Sprout	42.21	19	266.50	A
Cabbage	11.31	11	73.10	A
Carrot	5.43	6	33.50	A
Cauliflower	159.68	92	1,007.13	A
Celery	165.45	145	1,544.80	A
Cherry	218.82	101	3,196.08	A
Cilantro	13.10	38	81.00	A
Corn (Forage - Fodder)	6.94	11	472.00	A
Corn, Grain	15.52	12	398.00	A
Corn, Human Consumption	15.77	8	300.34	A
Cotton	107.96	41	1,912.79	A
Eggplant	5.14	4	99.13	A
Endive (Escarole)	5.91	6	36.50	A
Fennel	19.25	14	132.30	A
Fig	21.93	17	424.00	A
Grape	1,312.82	624	19,955.40	A
Grape, Wine	6,299.33	2,304	66,969.50	A
Kale	3.13	16	29.00	A
Kiwi	4.21	4	114.00	A
Landscape Maintenance	9.78			
Lemon	1.06	2	6.50	A
Lettuce, Head	2,526.44	1,350	17,291.83	A
Lettuce, Leaf	3,336.03	2,082	21,965.35	A
N-Outdr Transplants	2.59	1	16.00	A
Nectarine	243.25	121	2,190.20	A
Oat (Forage - Fodder)	0.61	1	50.00	A
Olive	0.34	3	22.27	A
Onion, Green	14.77	12	94.70	A
Orange	154.31	53	1,188.00	A
Parsley	1.49	7	9.00	A
Peach	273.74	141	2,721.62	A
Peas	90.20	83	865.82	A
Pepper, Fruiting	3.85	4	127.60	A
Persimmon	2.29	5	53.00	A
Pistachio	1,672.44	455	30,855.14	A
Plum	69.20	28	507.87	A
Pomegranate	3.67	3	53.33	A
Prune	1.63	1	20.00	A
Pumpkin	0.06	1	2.00	A
Radicchio	3.90	4	24.10	A
Rapini	41.01	25	462.00	A

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<b>ACRYLIC ACID</b>				
Raspberry	8.62	7	76.50	A
Research Commodity	0.04	3	0.39	A
Rights Of Way	0.01			
Soil Fumigation/Preplant	73.12	23	1,506.16	A
Sorghum/Milo	0.65	2	80.00	A
Strawberry	3,409.57	755	26,940.93	A
Tangelo	2.59	2	16.00	A
Tangerine	6.88	2	41.50	A
Tomato	5.57	13	430.58	A
Tomato, Processing	68.56	36	2,579.99	A
Uncultivated Ag	21.71	35	151.00	A
Uncultivated Non-Ag	27.86	8	162.07	A
Unknown	34.97	1	311.00	A
Walnut	687.79	161	7,480.47	A
Wheat	14.69	9	503.00	A
Wheat (Forage - Fodder)	1.32	1	41.00	A
Chemical Total	26,717.02	10,340		
<b>AGROBACTERIUM RADIOBACTER</b>				
Almond	0.26	2	111.00	A
N-Grnhs Plants In Containers	0.31	14	19,617.10	S
N-Grnhs Transplants	209.49	145	53.25	A
N-Outdr Plants In Containers	4.75	28	4.10	A
	0.02	1	1,000.00	S
Total Pounds On This Commodity	4.77			
N-Outdr Transplants	2.72	1	0.60	A
Nectarine	0.55	1	10.00	A
Peach	0.88	3	16.00	A
Walnut	17.61	16	428.30	A
Chemical Total	236.59	211		
<b>AGROBACTERIUM RADIOBACTER, STRAIN K1026</b>				
Almond	33.99	38	8,941.32	A
N-Grnhs Plants In Containers	< 0.01	3	50,000.00	S
N-Outdr Transplants	< 0.01	1	450.00	S
Walnut	0.01	4	874.00	U
	< 0.01	19	73.05	A
Total Pounds On This Commodity	0.01			
Chemical Total	34.01	65		
<b>ALACHLOR</b>				
Bean, Dried	807.99	7	309.00	A
Bean, Succulent	1,920.38	24	744.00	A
Bean, Unspecified	281.80	8	141.00	A
Corn, Human Consumption	2,478.91	104	1,118.00	A
Unknown	1,072.66	7	358.00	A
Chemical Total	6,561.73	150		
<b>ALCOHOL SULFATES</b>				
Cotton	21.58	8	558.00	A

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<b>ALCOHOL SULFATES</b>				
Chemical Total	21.58	8		
<b>ALCOHOLS, C4-C12, NORMAL</b>				
Alfalfa	4.61	21	1,141.50	A
Avocado	0.02	1	4.00	A
Cantaloupe	6.17	9	614.40	A
Corn (Forage - Fodder)	12.28	21	1,239.00	A
Cotton	83.22	88	5,102.68	A
Grapefruit	32.37	3	33.60	A
Lemon	2.90	5	76.00	A
Orange	89.61	3	93.00	A
Rights Of Way	< 0.01			
Chemical Total	231.18	151		
<b>ALDICARB</b>				
Cotton	1,486.65	40	1,881.80	A
Chemical Total	1,486.65	40		
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	6,465.17	808	56,775.93	A
Almond	12,895.40	475	33,990.86	A
Apple	281.77	16	215.76	A
Apricot	2.47	5	41.61	A
Avocado	5.77	3	248.00	A
Barley	10.52	1	78.00	A
Bean, Dried	77.98	16	635.00	A
Bermudagrass	8.52	1	140.00	A
Blackberry	< 0.01	1	0.25	A
Blueberry	36.27	3	90.50	A
Cabbage	3.72	5	49.00	A
Carrot	13,159.74	8	537.83	A
Cherry	228.36	34	637.54	A
Citrus	2.63	1	5.00	A
Corn (Forage - Fodder)	2,524.25	435	21,863.25	A
Corn, Grain	169.90	15	1,021.90	A
Corn, Human Consumption	388.11	42	2,367.80	A
Cotton	7,969.36	708	71,098.59	A
Cucumber	1.64	1	41.00	A
Forage Hay/Silage	75.92	6	488.70	A
Garlic	137.85	8	1,162.92	A
Grape	10,104.81	637	17,903.00	A
Grape, Wine	5,094.39	409	15,790.77	A
Grapefruit	23.89	8	196.50	A
Guava	0.43	1	20.00	A
Herb, Spice	0.13	1	0.30	A
Landscape Maintenance	5.66			
Lemon	142.68	31	714.00	A
Lettuce, Head	57.85	31	800.00	A
Lettuce, Leaf	1.64	1	10.00	A
N-Outdr Plants In Containers	65.73	16	89.02	A
Nectarine	319.68	140	833.17	A

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<b>ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Oat	10.52	1	78.00	A
Oat (Forage - Fodder)	45.22	10	188.50	A
Olive	47.91	2	137.00	A
Onion, Dry	66.50	7	643.00	A
Orange	1,446.85	243	7,353.34	A
Peach	534.09	139	1,225.32	A
Pear	< 0.01	1	0.40	A
Pecan	6.58	4	40.00	A
Pepper, Fruiting	4.42	1	12.50	A
Pistachio	5,377.93	390	19,613.98	A
Plum	1,307.12	364	3,478.72	A
Pomegranate	15.78	2	35.00	A
Pomelo	1.40	1	3.00	A
Prune	295.12	12	670.00	A
Research Commodity	5.04	2	25.00	A
Rights Of Way	132.20			
Ryegrass	13.68	1	77.38	A
Safflower	53.44	6	736.00	A
Soil Fumigation/Preplant	475.65	21	1,634.82	A
Sorghum (Forage - Fodder)	23.85	3	281.00	A
Sorghum/Milo	43.24	4	201.00	A
Strawberry	0.25	1	39.00	A
Sudangrass	10.18	3	166.00	A
Sugarbeet	13.99	2	145.00	A
Swiss Chard	0.96	1	2.74	A
Tangelo	250.98	41	1,227.70	A
Tangerine	3,459.91	185	8,266.48	A
Tomato	5.47	4	99.45	A
Tomato, Processing	1,433.85	67	5,867.35	A
Triticale	1.41	1	35.00	A
Uncultivated Ag	526.63	38	3,015.64	A
Walnut	1,904.59	128	3,668.80	A
Wheat	349.56	33	3,438.20	A
Wheat (Forage - Fodder)	506.25	52	3,020.54	A
Chemical Total	78,632.83	5,637		
<b>ALKYLARYL SULFONATES</b>				
Avocado	0.08	1	200.00	A
Cabbage	< 0.01	1	10.00	A
Grapefruit	0.10	1	27.50	A
Guava	0.01	1	20.00	A
Orange	0.38	3	187.00	A
Walnut	0.29	3	201.00	A
Chemical Total	0.87	10		
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	5.28	7	495.00	A
Almond	166.07	106	3,901.45	A
Apricot	2.85	3	73.41	A
Bean, Dried	1.56	8	240.00	A
Cherry	150.19	277	5,109.97	A
Corn (Forage - Fodder)	3.03	3	116.00	A

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<b>ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE</b>				
Cotton	0.37	2	42.10	A
Grape	130.97	161	2,917.86	A
Grape, Wine	42.02	47	1,172.11	A
Kiwi	4.42	6	191.61	A
Landscape Maintenance	0.21			
Nectarine	28.06	120	1,394.00	A
Olive	1.18	5	81.82	A
Orange	3.34	4	133.00	A
Peach	28.07	83	838.16	A
Pistachio	54.32	18	2,100.30	A
Plum	38.27	117	1,674.79	A
Pomegranate	5.17	2	150.00	A
Prune	0.66	2	19.30	A
Rights Of Way	3.84			
Soil Fumigation/Preplant	12.92	1	300.00	A
Sorghum (Forage - Fodder)	0.17	1	10.00	A
Tomato, Processing	9.04	2	210.00	A
Uncultivated Ag	4.95	1	115.00	A
Uncultivated Non-Ag	6.89	1	50.00	A
Walnut	168.75	252	6,062.47	A
Chemical Total	872.60	1,229		
<b>ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE</b>				
Structural Pest Control	25.08			
Chemical Total	25.08			
<b>ALKYL BENZENE SULFONIC ACID</b>				
Tomato, Processing	8.33	1	110.00	A
Chemical Total	8.33	1		
<b>ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	493.20		258.00	U
Grape, Wine	0.09	1	15.00	A
Landscape Maintenance	1.05			
N-Grnhs Flower	3.16	10	12,000.00	S
N-Grnhs Plants In Containers	71.72	28	171.25	A
	1.91	27	149,580.00	S
Total Pounds On This Commodity	73.63			
N-Grnhs Transplants	33.53	12	81,000.00	S
	0.41	13	17.52	A
Total Pounds On This Commodity	33.93			
N-Outdr Flower	0.37	4	29.00	A
	0.17	2	603.00	S
Total Pounds On This Commodity	0.54			
N-Outdr Plants In Containers	< 0.01	1	800.00	S
N-Outdr Transplants	1.10	10	177.00	A
Rights Of Way	22.57			
Strawberry	0.01	2	11.60	A
Structural Pest Control	266.91			
Water (Industrial)	21,533.70		11.00	U

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<b>ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Chemical Total	22,429.90	110		
<b>ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Alfalfa	1.93	1	74.00	A
Animal Premise	7.96		1,655.00	U
Apple	< 0.01	1	0.01	A
Blackberry	< 0.01	3	4.00	A
Broccoli	0.23	2	77.00	A
Fumigation, Other	< 0.01			
Grape, Wine	< 0.01	1	5.00	A
Landscape Maintenance	6.79			
	0.41	1	5.00	A
Total Pounds On This Commodity	7.20			
Lettuce, Head	0.06	5	134.50	A
Mushroom House	7.89		315,000.00	S
N-Grnhs Flower	4.51	33	39.00	A
	0.02	1	300.00	S
	< 0.01	1	800.00	U
Total Pounds On This Commodity	4.54			
N-Grnhs Plants In Containers	144.34	84	134.62	A
	3.32	11	132,180.00	S
Total Pounds On This Commodity	147.66			
N-Grnhs Transplants	16.09	28	70.45	A
	0.08	3	94,800.00	S
Total Pounds On This Commodity	16.18			
N-Outdr Flower	1.69	3	5.75	A
N-Outdr Plants In Containers	53.09	71	45.06	A
	9.18	57	332,560.00	U
	1.65	20	16,400.00	S
Total Pounds On This Commodity	63.93			
N-Outdr Transplants	8.63	16	13.84	A
Olive	3.72	1	120.00	A
Raspberry	< 0.01	3	2.00	A
Regulatory Pest Control	2.20			
Research Commodity	5.16	20	5.60	A
	3.03			
	< 0.01	1	5,600.00	S
Total Pounds On This Commodity	8.19			
Rights Of Way	23.25			
Strawberry	< 0.01	4	2.41	A
Structural Pest Control	954.88			
Water (Industrial)	3.61		5.00	U
	2.40		1.00	A
Total Pounds On This Commodity	6.01			
Chemical Total	1,266.14	371		
<b>ALKYL (61% C12,23% C14,11% C16,2.5% C8 &amp; C10,2.5% C18) DIMETHYL BENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	65.42		24.00	U
Structural Pest Control	48.05			

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<b>ALKYL (61% C12,23% C14,11% C16,2.5% C8 &amp; C10,2.5% C18)</b>				
<b>DIMETHYL BENZYL AMMONIUM CHLORIDE</b>				
Chemical Total	113.47			
<b>ALKYL (67% C12, 25% C14, 7% C16, 1% C8,C10,C18)</b>				
<b>DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	2.22		52.00	A
	1.07		2.00	U
Total Pounds On This Commodity	3.29			
Commodity Fumigation	2.20			
Landscape Maintenance	0.34			
Structural Pest Control	70.34			
Vertebrate Control	0.97			
Chemical Total	77.15			
<b>ALKYL (50% C12, 30% C14, 17% C16, 3% C18)</b>				
<b>DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
Fumigation, Other	< 0.01			
Structural Pest Control	0.02			
Chemical Total	0.02			
<b>ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
Alfalfa	1.93	1	74.00	A
Animal Premise	7.96		1,655.00	U
Apple	< 0.01	1	0.01	A
Blackberry	< 0.01	3	4.00	A
Broccoli	0.23	2	77.00	A
Grape, Wine	< 0.01	1	5.00	A
Landscape Maintenance	4.98			
	0.41	1	5.00	A
Total Pounds On This Commodity	5.39			
Lettuce, Head	0.06	5	134.50	A
Mushroom House	7.89		315,000.00	S
N-Grnhs Flower	4.45	31	36.00	A
	0.02	1	300.00	S
	< 0.01	1	800.00	U
Total Pounds On This Commodity	4.47			
N-Grnhs Plants In Containers	144.28	83	134.37	A
	3.32	11	132,180.00	S
Total Pounds On This Commodity	147.60			
N-Grnhs Transplants	16.07	26	69.45	A
N-Outdr Flower	1.69	3	5.75	A
N-Outdr Plants In Containers	53.09	71	45.06	A
	9.18	57	332,560.00	U
	1.65	20	16,400.00	S
Total Pounds On This Commodity	63.93			
N-Outdr Transplants	8.63	16	13.84	A
Olive	3.72	1	120.00	A
Raspberry	< 0.01	3	2.00	A
Regulatory Pest Control	2.20			
Research Commodity	5.16	20	5.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
	3.03			
	< 0.01	1	5,600.00	S
Total Pounds On This Commodity	8.19			
Rights Of Way	23.25			
Strawberry	< 0.01	4	2.41	A
Structural Pest Control	954.72			
Water (Industrial)	3.61		5.00	U
	2.40		1.00	A
Total Pounds On This Commodity	6.01			
Chemical Total	1,263.93	363		
<b>ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)</b>				
Grape	2.66	3	56.00	A
Grape, Wine	2.09	1	78.99	A
Landscape Maintenance	0.05			
Lemon	52.15	8	641.51	A
N-Grnhs Plants In Containers	0.05	1	0.50	A
N-Outdr Plants In Containers	1.29	25	47.50	A
N-Outdr Transplants	3.37	3	16.00	A
Orange	77.56	30	687.26	A
Pistachio	2.19	3	52.00	A
Rights Of Way	60.28			
Strawberry	0.20	1	15.00	A
Tangelo	8.82	11	133.50	A
Wheat	0.53	1	10.00	A
Chemical Total	211.25	87		
<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	7,294.77	2,155	124,021.99	A
Almond	49,592.41	7,409	384,442.75	A
	0.73	1	250.00	U
Total Pounds On This Commodity	49,593.14			
Apple	450.19	72	1,335.73	A
Apricot	224.24	65	1,349.57	A
Artichoke, Globe	711.91	721	13,691.77	A
Arugula	8.21	102	168.15	A
Asparagus	12.96	13	406.70	A
Avocado	9.40	28	212.50	A
	0.32	2	7,600.00	U
Total Pounds On This Commodity	9.72			
Barley	34.97	15	870.50	A
Basil, Sweet	2.72	13	47.85	A
Bean, Dried	176.78	42	2,188.10	A
Bean, Succulent	13.90	7	252.00	A
Bean, Unspecified	16.30	9	172.20	A
Beet	42.75	183	617.06	A
Bermudagrass	103.58	24	1,179.00	A
Blackberry	3.45	13	47.59	A
Blueberry	732.81	97	2,644.36	A
Bok Choy	23.43	193	590.00	A

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<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Broccoli	1,105.15	1,504	19,334.80	A
Brussels Sprout	337.02	502	4,008.45	A
Cabbage	233.77	397	3,093.08	A
Cantaloupe	37.45	16	1,036.00	A
Carrot	497.34	169	5,046.01	A
Cauliflower	540.55	928	9,478.63	A
Celeriac	3.20	36	131.70	A
Celery	462.72	1,119	11,658.98	A
Cherry	3,709.14	954	17,471.63	A
Chestnut	0.93	3	30.00	A
Chicory	20.78	10	64.00	A
Chinese Cabbage (Nappa)	36.48	203	705.83	A
Chive	0.24	2	1.80	A
Cilantro	29.06	68	515.93	A
Citrus	75.05	32	423.20	A
Clover	12.19	6	341.40	A
Collard	4.75	15	67.39	A
Corn (Forage - Fodder)	2,867.67	1,062	54,325.44	A
Corn, Grain	3,581.56	137	5,423.20	A
Corn, Human Consumption	562.36	397	11,405.89	A
Cotton	2,686.81	578	32,687.33	A
Cucumber	21.66	22	683.50	A
Daikon	1.40	6	16.52	A
Date	123.28	86	2,249.71	A
Dill	0.40	5	3.00	A
Eggplant	13.99	10	189.50	A
Endive (Escarole)	15.16	214	399.21	A
Fennel	6.23	88	129.80	A
Forage Hay/Silage	112.99	27	1,338.30	A
Forest, Timberland	192.45	27	906.00	A
Garlic	211.11	27	2,225.31	A
Grape	4,121.29	799	29,366.94	A
Grape, Wine	40,456.91	9,546	300,057.06	A
Grapefruit	235.15	147	3,213.75	A
Hops	2.31	2	16.00	A
Jobba Bean	10.69	1	17.50	A
Kale	90.13	283	1,008.75	A
Kiwi	30.99	7	129.80	A
Kohlrabi	2.35	14	55.34	A
Kumquat	21.90	20	332.00	A
Landscape Maintenance	192.82			
Leek	35.99	152	797.02	A
Lemon	1,244.70	249	7,769.88	A
Lettuce, Head	1,047.72	2,372	31,323.36	A
Lettuce, Leaf	1,221.39	3,045	30,195.29	A
Lime	25.98	28	755.80	A
Mango	11.69	2	108.00	A
Melon	66.96	9	748.68	A
Mint	1.26	6	9.15	A
Mizuna	0.38	2	1.30	A
Mustard	79.19	87	1,085.75	A
N-Grnhs Flower	0.16	1	4.25	A
N-Grnhs Plants In Containers	3.92	16	31.97	A
	0.08	1	4,000.00	S

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<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Total Pounds On This Commodity	3.99			
N-Grnhs Transplants	1.34	5	29.00	A
N-Outdr Flower	80.69	123	1,104.50	A
N-Outdr Plants In Containers	208.41	181	1,471.12	A
N-Outdr Transplants	457.43	38	403.25	A
Nectarine	430.54	191	2,086.45	A
Oat	41.93	14	637.30	A
Oat (Forage - Fodder)	19.31	7	225.00	A
Olive	627.79	172	5,962.43	A
Onion, Dry	514.62	245	9,977.20	A
Onion, Green	3.75	37	222.00	A
Orange	9,173.67	2,754	66,093.63	A
Orchardgrass	0.60	1	64.00	A
Parsley	56.98	212	1,281.25	A
Parsnip	0.72	8	24.59	A
Pastureland	39.35	12	372.00	A
Peach	1,172.83	586	8,135.38	A
Pear	93.46	22	503.70	A
Peas	27.96	83	1,055.00	A
Pecan	68.31	41	765.30	A
Pepper, Fruiting	519.14	375	11,070.24	A
Persimmon	0.97	3	11.75	A
Pistachio	2,666.16	435	23,222.44	A
Plum	512.50	213	3,238.05	A
Pomegranate	770.89	26	1,740.87	A
Pomelo	16.19	9	66.00	A
Potato	227.94	105	6,759.54	A
Prune	1,607.75	385	11,299.34	A
Public Health	79.60			
Pumpkin	33.58	53	733.58	A
Quince	0.62	1	9.00	A
Radicchio	4.89	11	198.40	A
Radish	25.02	260	502.64	A
Raspberry	96.63	117	831.56	A
Research Commodity	2.90	3	39.10	A
	2.77			
Total Pounds On This Commodity	5.66			
Rice	8,293.74	1,155	80,566.46	A
Rice, Wild	18.04	2	84.00	A
Rights Of Way	2,314.95			
	33.89	21	494.46	A
Total Pounds On This Commodity	2,348.84			
Rutabaga	0.45	6	46.89	A
Ryegrass	18.23	10	436.90	A
Safflower	103.83	8	584.70	A
Sage	0.21	5	1.50	A
Soil Fumigation/Preplant	293.10	91	5,724.26	A
Sorghum (Forage - Fodder)	2.07	3	111.00	A
Sorghum/Milo	92.55	31	1,974.23	A
Spinach	348.61	227	4,371.41	A
Squash	17.99	18	291.40	A
Squash, Summer	1.47	4	19.10	A
Squash, Winter	1.04	1	12.00	A
Stone Fruit	0.49	2	7.00	A

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<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Strawberry	1,046.24	450	9,639.49	A
Structural Pest Control	7.77			
Sudangrass	76.02	17	777.00	A
Sugarbeet	298.27	182	11,274.49	A
Sunflower	414.36	138	8,360.97	A
Sweet Potato	19.54	3	189.15	A
Swiss Chard	46.78	164	275.25	A
Tangelo	255.58	130	2,798.61	A
Tangerine	1,779.52	1,091	39,313.87	A
Tarragon	0.13	1	0.90	A
Tat Soi (Spinach Mustard)	5.82	2	26.90	A
Tomato	269.46	137	5,900.44	A
Tomato, Processing	1,772.34	497	29,708.80	A
Triticale	46.27	8	573.20	A
Turf/Sod	2.51	3	62.00	A
Turnip	2.96	56	45.70	A
Uncultivated Ag	2,800.10	1,440	45,118.08	A
Uncultivated Non-Ag	424.11	68	1,965.10	A
Unknown	2.34	2	118.00	A
Vegetables, Fruiting	8.22	14	38.50	A
Vegetables, Leafy	0.79	2	2.20	A
Walnut	17,594.64	3,209	97,564.41	A
Water Area	0.38	1	1.00	A
Watermelon	39.62	38	1,265.50	A
Wheat	728.50	226	13,437.64	A
Wheat (Forage - Fodder)	86.88	37	2,296.79	A
Chemical Total	184,719.66	52,831		
<b>ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	934.98	138	5,859.40	A
Almond	20,779.88	2,394	122,484.09	A
Apple	22.40	6	60.62	A
Apricot	5.50	4	50.44	A
Artichoke, Globe	60.22	39	427.80	A
Asparagus	107.01	16	379.93	A
Barley	95.64	5	756.00	A
Bean, Dried	317.06	36	2,204.45	A
Bean, Succulent	1.32	2	9.33	A
Beet	1.75	7	12.72	A
Bermudagrass	10.12	3	175.00	A
Broccoli	59.90	4	277.00	A
Cabbage	118.35	69	945.42	A
Cantaloupe	74.43	12	880.00	A
Carrot	419.16	141	2,355.64	A
Celery	329.12	204	2,069.94	A
	15.06	6	106.85	U
Total Pounds On This Commodity	344.18			
Cherry	101.93	42	454.52	A
Chinese Cabbage (Nappa)	0.84	4	10.69	A
Chinese Greens	11.02	21	67.13	A
Cilantro	16.14	10	137.35	A
Collard	4.03	5	81.00	A
Corn (Forage - Fodder)	654.64	132	5,608.70	A

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<b>ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Corn, Grain	190.05	40	1,466.90	A
Corn, Human Consumption	498.39	90	3,965.38	A
Cotton	1,441.56	228	14,491.72	A
Cucumber	5.63	2	20.00	A
Dill	5.07	24	42.98	A
Ditch Bank	1.34	2	7.50	A
Fig	140.15	56	1,340.00	A
Forage Hay/Silage	4.05	2	122.00	A
Forest, Timberland	663.34	67	1,603.86	A
Garbanzo Bean	16.50	2	78.00	A
Garlic	215.08	24	1,841.50	A
Grape	257.62	32	1,194.69	A
Grape, Wine	1,348.55	289	7,988.40	A
Grapefruit	1,074.03	22	1,207.00	A
Herb, Spice	0.84	4	6.70	A
Kale	5.68	19	45.35	A
Landscape Maintenance	26.69			
	0.90	1	8.00	A
Total Pounds On This Commodity	27.59			
Lemon	71.24	13	285.50	A
Lettuce, Head	57.91	15	379.88	A
Lettuce, Leaf	127.06	82	867.66	A
Melon	55.44	7	703.00	A
Mustard	9.93	16	204.38	A
N-Grnhs Plants In Containers	< 0.01	6	3.58	A
N-Outdr Flower	2.53	5	14.70	A
N-Outdr Plants In Containers	0.72	13	13.32	A
Nectarine	3.80	3	27.00	A
Oat	1.35	1	13.00	A
Oat (Forage - Fodder)	2.82	1	50.00	A
Olive	70.98	18	581.50	A
Onion, Dry	66.70	12	455.00	A
Orange	300.54	80	1,387.74	A
Parsley	1.89	3	15.50	A
Pastureland	7.04	1	50.00	A
Peach	71.53	45	625.00	A
Pecan	2.82	1	10.00	A
Pepper, Fruiting	18.16	6	160.46	A
Pimento	5.74	2	40.80	A
Pistachio	4,994.91	475	28,415.38	A
Plum	1.12	2	9.50	A
Pomegranate	28.61	11	160.02	A
Potato	88.58	22	775.20	A
Prune	5.08	3	36.00	A
Radish	0.63	3	1.73	A
Rangeland	60.81	9	180.00	A
Rice	666.84	37	3,439.00	A
Rights Of Way	1,053.56			
	26.72	12	119.38	A
Total Pounds On This Commodity	1,080.28			
Soil Fumigation/Preplant	169.37	11	1,042.20	A
Spinach	2.89	14	20.48	A
Strawberry	28.72	3	204.00	A
Sweet Potato	6.53	4	115.80	A

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<b>ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Swiss Chard	1.67	5	36.24	A
Tangelo	4.93	3	35.00	A
Tangerine	151.97	47	595.30	A
Tomato	9.11	9	187.50	A
Tomato, Processing	981.47	72	8,374.34	A
Turf/Sod	11.58	14	140.30	A
Turnip	0.21	1	13.76	A
Uncultivated Ag	701.03	426	5,194.20	A
Uncultivated Non-Ag	11.26	3	80.00	A
Walnut	1,804.63	424	11,272.26	A
Watercress	6.55	31	33.19	A
Watermelon	4.05	2	72.00	A
Wheat	59.15	14	1,241.50	A
Wheat (Forage - Fodder)	4.34	1	77.00	A
Chemical Total	41,800.46	6,192		
<b>ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	1,640.71	417	28,234.80	A
Almond	4,016.85	500	23,509.67	A
Apricot	21.42	1	173.00	A
Bean, Dried	2.33	1	20.00	A
Bermudagrass	74.28	7	499.00	A
Broccoli	42.09	19	603.00	A
Cabbage	11.14	5	93.00	A
Carrot	7.43	2	52.00	A
Cauliflower	16.09	5	128.00	A
Celery	2.48	1	15.00	A
Cherry	288.75	17	756.35	A
Corn (Forage - Fodder)	317.44	47	3,559.70	A
Corn, Human Consumption	14.86	6	221.40	A
Cotton	156.48	20	2,501.00	A
Garbanzo Bean	4.80	1	155.00	A
Garlic	19.22	4	621.00	A
Grape	40.17	8	106.92	A
Grape, Wine	15.69	5	189.46	A
Lettuce, Head	2.48	2	20.00	A
Pistachio	1,078.31	103	5,910.80	A
Pomegranate	6.19	1	16.00	A
Rights Of Way	79.23			
	2.48	1	150.00	A
Total Pounds On This Commodity	81.71			
Sorghum (Forage - Fodder)	7.43	2	27.00	A
Sugarbeet	240.18	82	4,145.50	A
Tomato	11.81	3	61.87	A
Tomato, Processing	1,904.43	166	22,451.00	A
Uncultivated Ag	163.30	17	1,067.00	A
Walnut	92.86	8	306.11	A
Watermelon	22.28	4	259.00	A
Wheat	161.88	34	3,259.29	A
Wheat (Forage - Fodder)	29.32	14	681.89	A
Chemical Total	10,494.41	1,503		
<b>ALPHA-ALKYL (C10-C12)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Grape, Wine	2.21	5	10.00	A

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<b>ALPHA-ALKYL (C10-C12)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Chemical Total	2.21	5		
<b>ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	751.91	242	15,772.00	A
Almond	531.51	70	2,453.59	A
Asparagus	91.71	6	246.40	A
Barley	20.32	12	841.00	A
Bean, Dried	11.07	4	188.00	A
Cherry	1.76	3	35.00	A
Corn (Forage - Fodder)	147.52	18	748.90	A
Cotton	511.90	126	4,403.60	A
Forage Hay/Silage	2.46	1	67.00	A
Forest, Timberland	219.90	9	197.72	A
Grape, Wine	73.00	160	399.06	A
Horseradish	2.20	1	54.00	A
Landscape Maintenance	11.30			
Mint	128.37	40	2,481.00	A
N-Outdr Plants In Containers	0.05	1	1.00	A
Oat	3.25	1	89.00	A
Onion, Dry	261.07	103	5,826.50	A
Pecan	5.86	1	10.00	A
Potato	153.41	60	3,327.00	A
Prune	96.51	6	216.90	A
Research Commodity	3.51	2	105.00	A
Rice	319.90	14	1,129.70	A
Rights Of Way	754.12			
	21.05	7	35.00	A
Total Pounds On This Commodity	775.17			
Soil Fumigation/Preplant	41.76	3	187.20	A
Squash	4.77	6	63.50	A
Sudangrass	2.93	1	32.00	A
Sunflower	46.47	18	1,002.30	A
Tomato, Processing	2.20	1	15.00	A
Turf/Sod	2.20		4.00	A
Uncultivated Ag	17.65	8	356.30	A
Uncultivated Non-Ag	13.35	4	199.00	A
Walnut	290.63	42	1,791.92	A
Water Area	14.64		100.00	A
Wheat	46.70	32	2,285.00	A
Chemical Total	4,606.96	1,002		
<b>ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Almond	448.27	12	831.54	A
Artichoke, Globe	103.58	92	620.60	A
Arugula	0.25	5	6.10	A
Avocado	636.25	128	3,993.10	A
Beet	1.17	1	6.00	A
Blackberry	17.78	27	45.06	A
Bok Choy	6.05	96	121.35	A
Broccoli	62.41	36	449.85	A
Brussels Sprout	24.90	11	86.40	A
Cabbage	39.04	37	182.80	A

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<b>ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Carrot	25.40	40	690.33	A
Cauliflower	24.20	9	78.02	A
Celery	283.81	149	1,520.27	A
Cherry	1.22	5	8.50	A
Chinese Cabbage (Nappa)	8.77	111	210.70	A
Christmas Tree	0.55	2	0.89	A
Cilantro	3.79	31	93.40	A
Citrus	2.79	5	183,500.00	U
Endive (Escarole)	17.15	181	238.50	A
Kale	41.60	45	148.07	A
Landscape Maintenance	7.33			
Lemon	90.95	26	315.00	A
Lettuce, Head	329.37	239	2,466.10	A
Lettuce, Leaf	248.70	565	3,125.40	A
Mustard	0.25	1	1.80	A
N-Outdr Plants In Containers	587.25	314	706.15	A
Onion, Green	1.91	1	6.70	A
Parsley	39.91	35	263.53	A
Peach	38.61	5	139.00	A
Peas	17.03	17	145.00	A
Pepper, Fruiting	28.95	6	174.00	A
Pepper, Spice	0.18	2	23.73	A
Prune	50.60	7	350.00	A
Pumpkin	16.82	32	162.14	A
Raspberry	1,082.37	404	3,248.21	A
Rights Of Way	0.19	2	12.00	A
Squash	0.31	1	4.00	A
Strawberry	4,027.43	650	12,128.14	A
Swiss Chard	0.75	14	14.88	A
Tangerine	9.90	1	103.00	A
Uncultivated Ag	0.01	1	16.00	A
Walnut	120.33	19	930.50	A
Chemical Total	8,448.12	3,365		
<b>ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Artichoke, Globe	6.12	3	21.00	A
Broccoli	14.41	6	60.00	A
Cabbage	5.10	2	24.00	A
Cherry	248.64	7	195.00	A
Chinese Cabbage (Nappa)	16.11	6	61.50	A
Corn, Human Consumption	106.58	14	329.00	A
Landscape Maintenance	0.02			
Lettuce, Head	2.58	1	12.00	A
Lettuce, Leaf	54.38	15	256.00	A
Oat	16.25	4	51.00	A
Pepper, Fruiting	211.19	23	653.00	A
Rights Of Way	19.12			
Tomato	52.07	4	120.00	A
Tomato, Processing	90.06	5	199.00	A
Chemical Total	842.63	90		
<b>ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)</b>				
Alfalfa	13.48	5	304.50	A

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<b>ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)</b>				
Almond	4.33	10	300.71	A
Apple	29.07	28	533.00	A
Cherry	68.26	128	1,253.75	A
Grape, Wine	0.97	4	63.00	A
Nectarine	0.30	3	7.00	A
Peach	0.16	2	3.75	A
Rights Of Way	0.33			
Walnut	47.29	84	1,416.25	A
Chemical Total	164.18	264		
<b>ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	93.43	242	15,772.00	A
Almond	66.05	70	2,453.59	A
Asparagus	11.40	6	246.40	A
Barley	2.53	12	841.00	A
Bean, Dried	1.38	4	188.00	A
Cherry	0.22	3	35.00	A
Corn (Forage - Fodder)	18.33	18	748.90	A
Cotton	63.61	126	4,403.60	A
Forage Hay/Silage	0.31	1	67.00	A
Forest, Timberland	27.33	9	197.72	A
Grape, Wine	9.07	160	399.06	A
Horseradish	0.27	1	54.00	A
Landscape Maintenance	1.40			
Mint	15.95	40	2,481.00	A
N-Outdr Plants In Containers	< 0.01	1	1.00	A
Oat	0.40	1	89.00	A
Onion, Dry	32.44	103	5,826.50	A
Pecan	0.73	1	10.00	A
Potato	19.06	60	3,327.00	A
Prune	11.99	6	216.90	A
Research Commodity	0.44	2	105.00	A
Rice	39.75	14	1,129.70	A
Rights Of Way	93.71			
	2.62	7	35.00	A
Total Pounds On This Commodity	96.32			
Soil Fumigation/Preplant	5.19	3	187.20	A
Squash	0.59	6	63.50	A
Sudangrass	0.36	1	32.00	A
Sunflower	5.77	18	1,002.30	A
Tomato, Processing	0.27	1	15.00	A
Turf/Sod	0.27		4.00	A
Uncultivated Ag	2.19	8	356.30	A
Uncultivated Non-Ag	1.66	4	199.00	A
Walnut	36.11	42	1,791.92	A
Water Area	1.82		100.00	A
Wheat	5.80	32	2,285.00	A
Chemical Total	572.46	1,002		
<b>ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE</b>				
Structural Pest Control	80.27			

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<b>ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE</b>				
Chemical Total	80.27			
<b>ALPHA-ALKYL (C6-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)</b>				
Alfalfa	513.26	71	5,227.80	A
Broccoli	46.71	7	212.00	A
Corn, Human Consumption	6.66	1	35.00	A
Lettuce, Head	119.37	20	485.50	A
Lettuce, Leaf	6.66	2	25.00	A
Sugarbeet	46.65	6	360.00	A
Chemical Total	739.32	107		
<b>ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)</b>				
Alfalfa	113.90	39	2,762.20	A
Cantaloupe	17.75	10	495.40	A
Corn, Human Consumption	85.65	36	2,076.70	A
Cotton	443.53	156	10,290.50	A
Rights Of Way	17.31			
Tomato, Processing	140.83	48	3,413.70	A
Chemical Total	818.97	289		
<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
Alfalfa	968.08	45	3,168.50	A
Almond	13,537.82	661	52,645.07	A
Apple	480.12	173	1,888.09	A
	0.01	1	6.00	U
Total Pounds On This Commodity	480.13			
Apricot	432.47	79	1,091.96	A
Artichoke, Globe	61.48	10	185.70	A
Arugula	42.62	35	215.72	A
Asparagus	295.95	12	475.00	A
Basil, Sweet	33.37	40	109.45	A
Bean, Dried	10.27	5	66.10	A
Beet	39.21	27	130.16	A
Blackberry	198.99	166	853.58	A
Blueberry	712.63	90	3,589.36	A
Bok Choy	2.79	4	6.50	A
Broccoli	3,362.11	358	3,355.25	A
Brussels Sprout	8.74	3	20.50	A
Cabbage	221.19	52	246.58	A
Cantaloupe	141.07	16	869.00	A
Carrot	56.17	12	303.60	A
Cauliflower	393.73	60	414.82	A
Celery	127.67	48	397.72	A
Cherry	1,886.40	331	5,469.48	A
Chestnut	9.22	3	36.00	A
Chinese Cabbage (Nappa)	28.97	10	68.00	A
Chive	0.87	4	3.60	A
Cilantro	89.96	50	247.44	A
Citrus	15.54	2	39.75	A

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<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
Collard	13.56	48	55.50	A
Corn (Forage - Fodder)	91.48	9	265.00	A
Corn, Human Consumption	120.24	15	1,009.17	A
Dill	2.51	11	9.66	A
Endive (Escarole)	2.40	4	34.10	A
Fennel	0.44	1	2.60	A
Fig	10.00	4	73.33	A
	0.02	1	7.00	U
Total Pounds On This Commodity	10.02			
Grape	17,586.36	1,730	61,307.83	A
Grape, Wine	6,688.98	1,532	35,866.81	A
Grapefruit	163.56	17	215.30	A
Herb, Spice	6.83	2	16.80	A
Kale	176.31	94	869.99	A
Landscape Maintenance	67.20			
	0.62	2	1.10	A
	0.04	1	500.00	S
Total Pounds On This Commodity	67.86			
Leek	15.08	14	49.78	A
Lemon	140.58	35	366.78	A
Lettuce, Head	494.71	147	2,186.55	A
	8.12	3	47.60	U
Total Pounds On This Commodity	502.83			
Lettuce, Leaf	463.64	194	2,537.93	A
Melon	22.85	3	142.00	A
Mint	8.20	18	32.85	A
Mizuna	11.88	30	62.12	A
Mustard	5.06	6	22.59	A
Mustard Greens	8.20	1	34.25	A
N-Grnhs Plants In Containers	42.46	94	92.13	A
	0.34	4	40,000.00	S
Total Pounds On This Commodity	42.80			
N-Outdr Flower	35.48	154	1,232.50	A
N-Outdr Plants In Containers	487.40	205	1,844.92	A
N-Outdr Transplants	57.04	148	98.60	A
	2.56	3	4.83	S
Total Pounds On This Commodity	59.60			
Nectarine	3,785.41	770	11,849.67	A
Olive	1,343.75	45	2,602.17	A
Onion, Dry	1,415.46	131	6,693.35	A
Orange	3,980.10	370	8,330.68	A
Parsley	12.52	15	66.56	A
Peach	3,891.25	898	13,166.60	A
	0.02	1	8.00	U
Total Pounds On This Commodity	3,891.27			
Pear	734.94	97	3,036.14	A
	< 0.01	1	2.00	U
Total Pounds On This Commodity	734.95			
Peas	106.76	42	416.50	A
Pepper, Fruiting	128.38	39	797.58	A
Pepper, Spice	30.93	6	181.40	A
Persimmon	1.02	1	8.00	A
Pistachio	1,123.73	59	2,907.06	A
Plum	979.71	298	3,570.84	A

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<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
	0.02	1	7.00	U
Total Pounds On This Commodity	979.72			
Pluot	6.61	3	23.30	A
Pomegranate	19.13	4	112.00	A
Pomelo	4.26	2	5.00	A
Potato	822.76	73	4,654.70	A
Prune	585.34	39	2,009.50	A
Radicchio	0.44	1	2.50	A
Radish	10.22	12	62.46	A
Raspberry	1,080.09	544	4,928.95	A
Rights Of Way	163.70			
	10.03	16	33.32	A
Total Pounds On This Commodity	173.73			
Sage	2.24	18	8.90	A
Sorghum/Milo	54.65	1	80.00	A
Spinach	362.83	36	1,905.91	A
Squash	10.27	2	16.05	A
Stone Fruit	9.24	5	38.00	A
Strawberry	19,148.68	2,828	81,395.34	A
	6.83	1	40.00	U
Total Pounds On This Commodity	19,155.51			
Sugarbeet	81.98	7	559.00	A
Swiss Chard	39.17	65	213.16	A
Tangelo	151.45	14	201.80	A
Tangerine	267.72	59	573.70	A
Tarragon	2.62	12	10.80	A
Tat Soi (Spinach Mustard)	2.51	6	7.75	A
Tomato	53.23	31	129.50	A
Tomato, Processing	245.16	23	1,069.07	A
Turf/Sod	18.64	3	105.00	A
Uncultivated Ag	82.00	52	132.35	A
Unknown	1.28	1	5.78	A
Vegetables, Fruiting	16.78	38	93.50	A
Walnut	7,882.33	902	29,516.19	A
Watermelon	233.32	30	1,083.00	A
Chemical Total	98,801.13	14,429		
<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	3,496.77	972	58,885.43	A
Almond	11,997.14	1,119	67,012.64	A
Apple	19.25	5	100.00	A
Apricot	12.07	2	62.78	A
Asparagus	72.57	7	1,005.00	A
Barley	148.47	50	3,628.50	A
Barley (Forage - Fodder)	9.52	7	296.60	A
Bean, Dried	99.39	5	258.00	A
Bean, Succulent	33.17	4	138.00	A
Bean, Unspecified	10.41	3	180.00	A
Beet	12.56	39	127.52	A
Bermudagrass	7.55	2	94.00	A
Blackberry	30.95	20	119.36	A
Blueberry	8.14	6	39.29	A
Bok Choy	0.40	1	10.00	A

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<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Broccoli	5.81	5	116.20	A
Cabbage	163.53	56	873.00	A
Cabbage, Savoy	3.35	1	18.00	A
Cantaloupe	82.61	22	844.30	A
Celery	12.32	7	271.00	A
Cherry	106.85	11	285.94	A
Chinese Cabbage (Nappa)	17.19	49	174.76	A
Chinese Greens	3.90	12	29.86	A
Chive	3.85	8	23.19	A
Citrus	0.24	1	2.00	A
Collard	20.74	54	525.10	A
Corn (Forage - Fodder)	1,747.32	376	17,161.74	A
Corn, Grain	95.20	20	920.39	A
Corn, Human Consumption	180.62	126	2,318.10	A
Cotton	3,784.25	1,306	55,444.11	A
Cucumber	11.80	4	123.50	A
Dandelion Green	0.29	3	8.25	A
Dill	10.01	35	68.25	A
Fig	54.60	28	2,184.55	A
Forage Hay/Silage	75.92	14	1,117.00	A
Grape	925.63	220	8,234.42	A
Grape, Wine	512.34	61	2,871.24	A
Herb, Spice	8.76	31	94.02	A
Kale	32.77	116	853.04	A
Landscape Maintenance	199.53			
Lemon	9.24	1	40.00	A
Lettuce, Head	31.23	19	766.15	A
Lettuce, Leaf	11.18	10	168.30	A
Melon	55.93	20	563.20	A
Mint	119.27	68	2,069.78	A
Mustard	16.99	52	574.77	A
N-Grnhs Flower	1.01		12.00	A
N-Outdr Flower	9.82	37	395.00	A
N-Outdr Plants In Containers	8.49	5	41.00	A
N-Outdr Transplants	269.76	111	561.81	A
Oat	281.79	57	2,594.15	A
Oat (Forage - Fodder)	400.01	104	5,377.92	A
Olive	0.64	11	297.30	A
Onion, Dry	127.76	40	2,219.00	A
Orange	60.10	8	346.70	A
Parsley	1.50	8	30.50	A
Pastureland	15.36	7	478.00	A
Peach	194.23	64	948.13	A
Peas	0.63	2	3.60	A
Pecan	1.29	3	221.43	A
Pepper, Fruiting	1.63	1	17.00	A
Persimmon	12.17	4	135.00	A
Pistachio	1,731.32	379	19,688.28	A
Pomegranate	316.32	39	2,082.29	A
Potato	135.25	101	5,665.20	A
Prune	111.73	36	1,035.58	A
Pumpkin	2.96	1	3.00	A
Radicchio	8.93	5	292.00	A
Radish	2.74	27	102.81	A

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<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Rangeland	24.64	3	225.00	A
Raspberry	1,146.70	447	3,780.36	A
Research Commodity	5.26			
Rice	58.27	17	3,317.00	A
Rights Of Way	1,085.18			
	21.18	53	212.00	A
Total Pounds On This Commodity	1,106.36			
Ryegrass	21.51	7	251.00	A
Sorghum (Forage - Fodder)	77.43	11	653.00	A
Sorghum/Milo	82.21	21	1,079.06	A
Spinach	19.44	70	122.00	A
Squash	2.71	1	14.00	A
Strawberry	3,544.01	321	13,974.49	A
Sudangrass	132.32	15	856.00	A
Sugarbeet	213.02	62	3,577.00	A
Sunflower	20.25	15	501.00	A
Swiss Chard	18.63	60	349.45	A
Tangelo	4.10	1	21.20	A
Tomato	288.54	129	3,495.50	A
Tomato, Processing	473.61	45	3,816.51	A
Triticale	106.11	21	1,056.70	A
Turnip	11.60	32	157.74	A
Uncultivated Ag	38.37	36	930.46	A
Uncultivated Non-Ag	25.88	67	1,157.60	A
Unknown	0.77	1	2.00	A
Vertebrate Control	7.01	1	91.00	A
Walnut	1,409.97	873	19,842.17	A
Watercress	12.71	42	38.42	A
Wheat	1,581.56	343	22,586.54	A
Wheat (Forage - Fodder)	791.54	265	13,983.34	A
Chemical Total	39,181.57	8,987		
<b>ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT</b>				
Alfalfa	3.03	4	123.00	A
Almond	515.62	356	16,615.06	A
Blueberry	5.76	6	99.00	A
Cherry	13.81	27	645.18	A
Grape	211.97	264	12,515.59	A
Grape, Wine	42.18	68	2,780.95	A
Grapefruit	7.72	5	66.20	A
Kiwi	3.32	17	114.25	A
Landscape Maintenance	0.06			
Lemon	46.57	23	308.18	A
Lime	< 0.01	1	1.00	A
N-Grnhs Flower	13.91	45	155.00	A
N-Outdr Flower	11.55	159	1,144.00	A
N-Outdr Plants In Containers	15.17	131	263.75	A
Nectarine	0.73	22	139.00	A
Olive	79.75	38	748.00	A
Onion, Dry	0.13	1	18.00	A
Orange	540.59	331	6,301.52	A
Peach	13.26	29	321.00	A

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<b>ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT</b>				
Pepper, Fruiting	2.68	3	92.00	A
Pistachio	21.19	7	652.00	A
Plum	7.88	12	122.00	A
Prune	62.52	41	1,503.50	A
Raspberry	1.64	5	37.50	A
Rights Of Way	1.66	12	28.50	A
Strawberry	10.97	4	209.00	A
Tangelo	48.72	32	481.50	A
Tangerine	14.95	18	248.50	A
Uncultivated Ag	0.06	1	2.00	A
Walnut	225.84	101	4,867.46	A
Chemical Total	1,923.22	1,763		
<b>ALPHA-ALKYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	22.11	9	282.00	A
Almond	171.09	10	370.00	A
Barley	3.74	1	160.00	A
Grape	0.38	1	8.00	A
Grape, Wine	39.61	13	74.44	A
N-Outdr Plants In Containers	1.96	1	16.00	A
Oat (Forage - Fodder)	3.89	4	74.00	A
Walnut	7.05	1	9.00	A
Wheat	9.36	3	320.00	A
Wheat (Forage - Fodder)	4.17	1	71.00	A
Chemical Total	263.36	44		
<b>ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE</b>				
Alfalfa	15.85	7	324.00	A
Almond	560.49	321	21,418.56	A
Corn (Forage - Fodder)	12.50	8	397.10	A
Corn, Human Consumption	10.69	1	75.00	A
Fig	175.73	27	2,144.55	A
Grape	11.85	24	736.17	A
Grape, Wine	15.44	8	687.55	A
Landscape Maintenance	7.26			
Mint	8.38	11	422.00	A
Olive	2.07	11	297.30	A
Orange	2.89	1	40.00	A
Pecan	4.19	3	221.43	A
Persimmon	8.19	3	85.00	A
Pistachio	495.30	211	8,854.27	A
Pomegranate	18.97	7	200.00	A
Potato	39.04	50	2,626.00	A
Prune	16.54	20	338.02	A
Rice	54.11	16	3,263.00	A
Rights Of Way	85.48			
	4.70	7	110.00	A
Total Pounds On This Commodity	90.18			
Sunflower	48.18	11	300.00	A
Uncultivated Ag	15.27	10	555.17	A
Uncultivated Non-Ag	43.95	61	1,037.60	A

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<b>ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE</b>				
Walnut	767.75	766	15,147.25	A
Chemical Total	2,424.81	1,584		
<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Alfalfa	16,294.52	1,132	68,345.04	A
Almond	17,426.08	1,972	96,604.43	A
Apple	210.27	47	1,392.48	A
Apricot	54.55	23	348.81	A
Artichoke, Globe	1,560.03	138	2,880.51	A
Avocado	274.03	7	187.50	A
Barley	1.60	1	10.00	A
Barley (Forage - Fodder)	14.05	3	131.50	A
Bean, Dried	290.67	40	1,754.05	A
Bean, Succulent	18.58	17	650.13	A
Bean, Unspecified	6.22	18	452.40	A
Beet	8.67	5	76.00	A
Bermudagrass	564.73	20	1,537.00	A
Blackberry	0.44	9	18.92	A
Blueberry	158.60	35	477.12	A
Bok Choy	0.21	11	9.33	A
Broccoli	250.35	33	922.82	A
Brussels Sprout	0.09	4	9.00	A
Cabbage	18.04	120	1,184.63	A
Cabbage, Savoy	0.12	1	12.00	A
Cantaloupe	64.51	2	241.70	A
Carrot	669.69	34	2,261.70	A
Cauliflower	107.28	9	248.50	A
Celery	99.15	171	5,582.30	A
	0.49	1	36.00	U
Total Pounds On This Commodity	99.64			
Cherry	1,381.05	363	6,269.72	A
Chestnut	0.06	1	2.12	A
Chinese Cabbage (Nappa)	5.18	32	127.63	A
Citrus	0.06	3	0.60	A
Corn (Forage - Fodder)	6,483.61	678	42,705.93	A
Corn, Grain	324.71	161	4,902.10	A
Corn, Human Consumption	537.92	317	10,506.90	A
Cotton	1,186.74	224	13,524.30	A
Cucumber	11.78	28	319.70	A
Date	21.35	1	70.00	A
Dill	0.02	2	30.00	A
Ditch Bank	7.94	14	58.00	A
	0.49	3	9.00	U
Total Pounds On This Commodity	8.43			
Fig	0.77	6	8.10	A
Forage Hay/Silage	108.05	9	638.00	A
Garlic	68.33	2	320.00	A
Grape	4,875.70	725	16,490.69	A
Grape, Wine	28,019.03	2,816	94,351.83	A
Grapefruit	28.14	16	103.90	A
Grass, Seed	150.63	52	595.27	A
Herb, Spice	0.39	12	8.25	A
Industrial Site	0.01		10.00	A

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<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Kale	0.86	12	38.75	A
Kiwi	16.07	6	133.13	A
Landscape Maintenance	1,020.69			
	0.03	1	0.50	A
Total Pounds On This Commodity	1,020.71			
Lemon	119.25	21	378.00	A
Lettuce, Head	127.42	12	338.20	A
Lettuce, Leaf	147.48	124	1,625.29	A
Lime	0.05	1	1.00	A
Melon	19.22	1	90.00	A
N-Grnhs Flower	2.64		1,900.00	S
	0.65		0.50	A
Total Pounds On This Commodity	3.29			
N-Grnhs Plants In Containers	4.71	2	55,000.00	S
	0.89	21	9.80	A
Total Pounds On This Commodity	5.60			
N-Grnhs Transplants	0.33	28	27.63	A
N-Outdr Flower	1.37	42	1,007.70	A
N-Outdr Plants In Containers	461.53	212	261.23	A
	0.04	1	10.00	U
Total Pounds On This Commodity	461.58			
N-Outdr Transplants	11.28	24	285.50	A
Nectarine	397.31	171	1,819.94	A
Oat	0.65	2	24.00	A
Oat (Forage - Fodder)	126.99	47	1,945.71	A
Olive	357.62	77	2,072.20	A
Onion, Dry	201.18	14	485.50	A
Onion, Green	0.01	1	0.50	A
Orange	1,582.69	396	7,272.91	A
Orchard Floor	53.38	2	25.00	A
Parsley	0.72	6	58.42	A
Pastureland	14.54	5	259.00	A
Peach	962.22	331	4,875.44	A
Pear	240.96	78	884.68	A
Peas	0.08	1	8.00	A
Pecan	33.23	24	296.75	A
Pepper, Fruiting	30.86	14	559.06	A
Persimmon	11.64	6	32.60	A
Pistachio	1,596.53	204	9,396.04	A
Plum	651.11	167	2,744.25	A
Pomegranate	94.06	12	172.70	A
Potato	9.61	2	114.00	A
Prune	1,110.93	198	6,178.18	A
Pumpkin	0.36	3	27.00	A
Rangeland	4.89	1	10.00	A
Raspberry	29.05	175	1,423.17	A
Recreation Area	1.40	1	20.00	A
Regulatory Pest Control	1.17			
Research Commodity	44.82	4	103.00	A
	19.20			
Total Pounds On This Commodity	64.01			
Rice	25,328.40	1,085	83,139.93	A
Rice, Wild	9.22	2	96.00	A
Rights Of Way	12,329.70			

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<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Total Pounds On This Commodity	12,526.41	196.71	64	737.62 A
Root Vegetable		0.01	1	0.50 A
Ryegrass		45.91	6	163.00 A
Safflower		36.73	10	687.97 A
Soil Fumigation/Preplant		417.25	56	3,126.65 A
Sorghum (Forage - Fodder)		55.35	14	303.60 A
Sorghum/Milo		22.37	7	146.00 A
Spinach		0.46	11	43.30 A
Squash		0.81	10	21.60 A
Strawberry		1,446.80	1,276	74,409.50 A
		2.16	2	90.00 U
Total Pounds On This Commodity	1,448.96			
Structural Pest Control		2.48		
Sudangrass		113.28	10	520.90 A
Sugarbeet		989.38	66	5,058.95 A
Sugarcane		21.35	1	50.00 A
Sunflower		330.56	33	2,185.50 A
Sweet Potato		6.97	4	40.48 A
Tangelo		16.74	5	125.20 A
Tangerine		235.43	94	3,307.67 A
Timothy		10.68	1	20.00 A
Tomato		18.94	5	169.50 A
Tomato, Processing		914.59	106	5,577.85 A
Triticale		70.78	26	1,015.65 A
Turf/Sod		24.12	130	1,920.27 A
Uncultivated Ag		4,714.31	801	38,475.45 A
Uncultivated Non-Ag		144.94	66	975.00 A
Vegetables, Leafy		0.11	16	9.50 A
Walnut		7,138.20	1,530	41,964.50 A
Watermelon		40.08	20	1,254.00 A
Wheat		1,872.82	225	13,825.08 A
Wheat (Forage - Fodder)		622.65	286	14,259.75 A
Chemical Total	147,996.90	17,737		
<b>ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX</b>				
Alfalfa	2,383.66	250	14,505.57	A
Almond	9,053.71	1,019	44,653.18	A
Apple	1.08	1	1.50	A
Apricot	20.86	9	106.50	A
Asparagus	21.79	3	324.12	A
Bean, Dried	6.47	3	57.00	A
Cantaloupe	23.90	2	310.00	A
Carrot	4.81	1	25.00	A
Cherry	14.69	6	48.18	A
Corn (Forage - Fodder)	2,612.90	422	20,649.50	A
Corn, Human Consumption	43.42	3	208.00	A
Cotton	637.67	66	4,282.66	A
Garlic	46.74	3	454.60	A
Grape	1,512.70	273	5,923.66	A
Grape, Wine	4,261.61	333	11,875.28	A
Grapefruit	3.54	2	13.90	A

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<b>ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX</b>				
Kiwi	26.88	7	139.60	A
N-Outdr Plants In Containers	0.46	1	6.00	A
Nectarine	409.87	325	2,792.45	A
Oat (Forage - Fodder)	34.18	4	172.00	A
Olive	10.47	1	17.00	A
Onion, Dry	59.31	6	270.00	A
Orange	935.11	62	1,093.97	A
Parsley	17.89	1	155.00	A
Peach	838.22	436	4,749.57	A
Pepper, Fruiting	41.57	2	120.00	A
Pistachio	3,622.06	294	18,384.39	A
Plum	166.52	96	773.88	A
Pomegranate	27.60	9	165.03	A
Prune	18.48	2	53.34	A
Rights Of Way	166.28			
	31.72	12	127.00	A
Total Pounds On This Commodity	198.00			
Safflower	3.39	1	22.00	A
Soil Fumigation/Preplant	539.04	65	4,303.95	A
Sorghum (Forage - Fodder)	137.25	7	891.40	A
Sorghum/Milo	46.96	3	320.00	A
Sunflower	6.16	3	40.00	A
Sweet Potato	8.01	1	52.00	A
Tangelo	8.78	2	38.00	A
Tangerine	133.40	31	304.25	A
Tomato	4.23	1	30.00	A
Tomato, Processing	994.01	79	7,989.10	A
Uncultivated Ag	44.07	5	237.37	A
Uncultivated Non-Ag	2.89	3	22.00	A
Walnut	1,377.68	173	4,905.06	A
Wheat	111.32	7	964.00	A
Wheat (Forage - Fodder)	48.07	3	485.00	A
Chemical Total	30,521.42	4,038		
<b>ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3- PROPYLENEDIAMINE</b>				
Structural Pest Control	1,895.15			
Water (Industrial)	11,922.85		15.00	U
	6,886.37		6.00	A
Total Pounds On This Commodity	18,809.22			
Chemical Total	20,704.37			
<b>ALLETHRIN</b>				
Almond	1.18	10	434.00	A
Grape, Wine	0.19	8	133.50	A
Landscape Maintenance	0.13			
Structural Pest Control	< 0.01			
Walnut	0.22	3	32.25	A
Chemical Total	1.72	21		
<b>ALLETHRIN, OTHER RELATED</b>				
Almond	0.08	10	434.00	A

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<b>ALLETHRIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	0.08	10		
<b>D-ALLETHRIN</b>				
Landscape Maintenance	< 0.01			
N-Outdr Transplants	< 0.01	1	0.01	A
Structural Pest Control	0.09			
Chemical Total	0.10	1		
<b>D-ALLETHRIN, OTHER RELATED</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>D-TRANS ALLETHRIN</b>				
Animal Premise	0.09		18.00	U
Landscape Maintenance	1.06			
N-Outdr Transplants	< 0.01	4	0.04	A
Public Health	1.53			
Regulatory Pest Control	0.03			
Rights Of Way	0.14			
Structural Pest Control	46.16			
Vertebrate Control	0.01			
Chemical Total	49.01	4		
<b>ALLYLOXYPOLYETHYLENE GLYCOL ACETATE</b>				
Alfalfa	102.95	88	4,685.68	A
Almond	917.18	491	26,973.82	A
Apple	1.29	3	34.24	A
Apricot	14.53	4	310.00	A
Asparagus	8.78	17	699.00	A
Avocado	2.24	6	70.00	A
Bean, Dried	1.64	7	216.00	A
Bean, Succulent	1.45	2	23.00	A
Beet	0.27	1	19.00	A
Broccoli	32.18	150	1,743.90	A
Cabbage	0.33	1	23.20	A
Carrot	4.20	21	291.41	A
Cauliflower	18.73	75	686.20	A
Celery	0.29	1	10.00	A
Cherry	66.71	88	1,650.97	A
Corn, Grain	0.24	1	43.00	A
Grape	13.69	14	514.00	A
Grape, Wine	1,482.14	1,958	32,929.45	A
Kale	0.02	1	1.00	A
Landscape Maintenance	21.52			
Lemon	4.90	9	126.00	A
Lettuce, Head	0.53	3	25.10	A
Lettuce, Leaf	17.43	91	831.58	A
Mango	0.97	1	34.00	A

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<b>ALLYLOXYPOLYETHYLENE GLYCOL ACETATE</b>				
N-Grnhs Flower	2.61		110.00	U
N-Outdr Plants In Containers	0.29	2	18.00	A
Nectarine	1.87	12	34.90	A
Olive	12.81	12	338.00	A
Onion, Dry	43.95	62	1,912.49	A
Peach	32.35	72	858.67	A
Peas	1.01	5	70.00	A
Pecan	3.76	4	74.00	A
Pepper, Fruiting	20.02	40	1,191.50	A
Pistachio	39.25	8	881.00	A
Plum	0.04	1	5.00	A
Prune	19.03	13	399.16	A
Pumpkin	0.46	1	41.00	A
Radicchio	4.87	2	20.00	A
Research Commodity	< 0.01			
Rice	5.67	1	120.00	A
Rights Of Way	0.92			
Strawberry	70.46	80	2,284.60	A
Structural Pest Control	0.31			
Tomato	0.11	1	25.00	A
Tomato, Processing	21.31	56	3,130.30	A
Uncultivated Ag	6.13	21	236.00	A
Uncultivated Non-Ag	2.07	2	35.00	A
Walnut	358.13	237	7,364.47	A
Wheat	0.46	2	42.00	A
Chemical Total	3,362.12	3,667		
<b>ALMOND, BITTER</b>				
Almond	0.02	3	85.00	A
Peach	< 0.01	1	3.00	A
Chemical Total	0.02	4		
<b>ALUMINUM PHOSPHIDE</b>				
Alfalfa	294.84	86	7,114.00	A
	0.58	6	49.00	U
	0.54		16,000.00	P
Total Pounds On This Commodity	295.97			
Almond	3,894.03	16	13,805,856.00	C
	3,680.63		25,892.55	K
	2,877.84	969	58,437.14	A
	1,553.15		138,713.45	T
	261.21	49	34,407.00	U
	9.77	15	12,350.00	S
	1.01		440,000.00	P
Total Pounds On This Commodity	12,277.63			
Apple	61.54	51	555.30	A
Apricot	133.46	10	311.75	A
	2.25	2	189.00	U
Total Pounds On This Commodity	135.71			
Artichoke, Globe	478.65	210	10,073.60	A
Asparagus	1.70		1,832.00	A
Avocado	30.55	39	327.84	A

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<b>ALUMINUM PHOSPHIDE</b>				
Bean, Dried	78.20		716,667.00	C
		1.49	247.50	A
Total Pounds On This Commodity	79.70			
Bean, Succulent	0.12		10,000.00	C
Bean, Unspecified	0.73		5,000.00	C
Beehive	41.88		214,310.07	C
	29.18	6	21,000.00	U
	1.54		8,600.00	S
	0.23	1	1.00	A
Total Pounds On This Commodity	72.82			
Blackberry	1.09	18	270.16	A
Blueberry	0.38	1	40.00	A
Brussels Sprout	9.24	27	94.91	A
Cherry	103.32	165	2,356.55	A
	0.11	1	20.00	U
Total Pounds On This Commodity	103.43			
Christmas Tree	2.87	3	15.00	A
Citrus	3.76	2	5.25	A
Commodity Fumigation	22,988.67			
	19.98	2	10,500.00	?
	19.06	9	9.00	A
	0.80	4	6,585.00	C
Total Pounds On This Commodity	23,028.50			
Corn (Forage - Fodder)	11.47	7	91.00	A
Corn, Grain	29.15		1,400.00	T
Corn, Human Consumption	370.70		2,697.00	K
	251.40		1,370,830.00	C
Total Pounds On This Commodity	622.10			
Cotton	19.75		189,936.00	C
Dried Fruit	8,902.14		170,757.16	K
	1,864.47		14,659,744.15	C
	44.73		352,965.00	U
	1.99		38.00	T
Total Pounds On This Commodity	10,813.32			
Fig	14.83		132,700.00	C
Fumigation, Other	12,908.16			
	15.73	2	700.00	U
Total Pounds On This Commodity	12,923.90			
Grain	373.13	11	15,500.00	U
	23.10		4,000.00	T
Total Pounds On This Commodity	396.23			
Grape	284.92		2,220,680.00	C
	211.09		14,194.37	K
	32.11	18	281.70	A
	0.12	2	10.00	U
Total Pounds On This Commodity	528.23			
Grape, Wine	2,308.60	586	19,248.67	A
Herb, Spice	7.84		87,373.00	C
Industrial Site	0.40		25.00	A
Kiwi	0.62	2	14.00	A
Landscape Maintenance	9,140.33			
	0.48	7	113.00	A
Total Pounds On This Commodity	9,140.81			
Lemon	11.39	6	32.50	A

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<b>ALUMINUM PHOSPHIDE</b>				
N-Grnhs Flower	0.80		65.00	U
N-Outdr Flower	4.67	4	6.25	A
N-Outdr Plants In Containers	7.53	11	179.40	A
	0.42	2	2,196.00	U
Total Pounds On This Commodity	7.95			
N-Outdr Transplants	27.03	12	254.50	A
Nectarine	0.02	1	1.00	A
Nuts	0.33		4,500.00	U
Oat	0.10		320.00	C
Olive	18.19	35	86.50	A
Onion, Dry	3.10	2	260.00	A
	0.03		520.00	P
Total Pounds On This Commodity	3.12			
Orange	42.92	32	348.00	A
Pastureland	35.40	58	780.00	A
Peach	18.62	10	219.75	A
	1.02	1	82.00	U
Total Pounds On This Commodity	19.65			
Peanut	0.14		3,392.00	C
Pecan	23.44	1	160.00	A
	0.87		6,000.00	C
Total Pounds On This Commodity	24.32			
Persimmon	17.91	20	175.00	A
Pistachio	7,318.74		12,413,000.00	C
	961.96		41,703.24	T
	775.01		5,246.00	K
	185.84	111	11,591.83	A
Total Pounds On This Commodity	9,241.55			
Plum	0.33	3	14.75	A
Pome Fruit	0.35	8	0.80	A
Prune	366.63		19,198.00	T
	122.93		2,130.00	K
	34.32		864,000.00	C
	14.38	15	572.65	A
Total Pounds On This Commodity	538.26			
Pumpkin	1.94	11	22.00	A
Rangeland	8.38	15	123.01	A
Raspberry	< 0.01	2	59.66	A
Recreation Area	0.14		212.00	A
Regulatory Pest Control	12,912.35			
Research Commodity	0.71			
Rice	1,617.32		78,085.00	T
	211.31		349,288.00	C
	73.15		3,500.00	K
Total Pounds On This Commodity	1,901.78			
Rights Of Way	1,534.79			
	28.97	13	25.05	A
Total Pounds On This Commodity	1,563.76			
Soil Fumigation/Preplant	0.25	2	22.80	A
Squash, Summer	6.00	2	40.00	A
Stone Fruit	0.46	14	1.40	A
Storage Area/Box	132.27		664,390.00	C
	7.44		84,000.00	S
Total Pounds On This Commodity	139.71			

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<b>ALUMINUM PHOSPHIDE</b>				
Structural Pest Control	3,990.06			
Sweet Potato	5.43	51	1,318.30	A
Tangerine	97.42	19	955.44	A
Tomato, Processing	1.87	3	161.00	A
Turf/Sod	55.79	15	162.00	A
Uncultivated Ag	2,306.96	101	12,362.72	A
	8.53	2	78,070.00	C
Total Pounds On This Commodity	2,315.49			
Uncultivated Non-Ag	26.88	34	776.10	A
Unknown	131.62	15	4,226.13	A
	3.23	3	222.00	S
	0.03		2,500.00	P
Total Pounds On This Commodity	134.88			
Vertebrate Control	24,431.31			
	62.81	23	516.75	A
Total Pounds On This Commodity	24,494.12			
Walnut	351.50	361	11,211.02	A
	15.57		2,415,000.00	P
	2.58	2	292.00	U
	1.24	2	1,000.00	S
	0.14		3,000.00	C
Total Pounds On This Commodity	371.02			
Wheat	72.60		7,086.00	T
	15.87		13,901.89	C
	13.75		665.00	K
	0.12		151,000.00	P
Total Pounds On This Commodity	102.34			
Wheat (Forage - Fodder)	2.60	2	75.00	A
Chemical Total	131,529.45	3,359		
<b>ALUMINUM SULFATE</b>				
Barley	753.20	3	188.30	A
Chemical Total	753.20	3		
<b>AMETOCTRADIN</b>				
Arugula	3.02	3	11.00	A
Bok Choy	5.24	9	19.15	A
Broccoli	6.00	1	22.00	A
Cauliflower	4.56	1	16.76	A
Celery	2.67	2	9.83	A
Cucumber	0.27	2	2.00	A
Kale	2.49	9	9.19	A
Lettuce, Head	1,758.47	556	6,468.36	A
Lettuce, Leaf	1,370.01	518	5,040.71	A
Mustard	0.90	2	3.40	A
N-Grnhs Flower	5.28	14	26,900.00	S
N-Grnhs Plants In Containers	2.37	5	191,250.00	S
	1.55	7	1.27	A
Total Pounds On This Commodity	3.93			
N-Outdr Flower	138.17	123	1,281.60	A
	2.49	8	234,750.00	S
Total Pounds On This Commodity	140.66			

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<b>AMETOCTRADIN</b>				
N-Outdr Plants In Containers	15.03	10	52.75	A
	1.63	7	163,350.00	S
Total Pounds On This Commodity	16.66			
N-Outdr Transplants	0.27	1	1.00	A
Onion, Dry	0.07	2	0.26	A
Onion, Green	3.29	2	12.00	A
Pepper, Fruiting	12.14	1	44.50	A
Pumpkin	1.37	1	5.00	A
Regulatory Pest Control	< 0.01			
Spinach	1,039.19	453	3,826.11	A
Swiss Chard	2.67	7	10.00	A
Tomato	71.98	11	282.56	A
Tomato, Processing	22.26	5	81.61	A
Chemical Total	4,473.41	1,760		
<b>AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE</b>				
Cucumber	16.51	57	228.03	A
Nectarine	20.54	27	187.20	A
Peach	4.43	8	40.30	A
Pear	33.11	27	317.00	A
Plum	0.11	1	1.00	A
Research Commodity	0.05			
Walnut	1,369.59	631	15,597.54	A
Chemical Total	1,444.33	751		
<b>AMINOPYRALID, TRIISOPROPANOLAMINE SALT</b>				
Airport	16.39		60.00	A
Alfalfa	1.05	1	5.00	A
County Ag Comm	1.46			
Ditch Bank	6.08	14	62.50	A
Forage Hay/Silage	20.14	4	95.50	A
Forest, Timberland	2,145.77	226	10,531.42	A
Grape, Wine	1.90	1	9.00	A
Landscape Maintenance	1,571.55			
	2.45	2	13.00	A
Total Pounds On This Commodity	1,574.00			
Lemon	6.65	1	8.37	A
N-Grnhs Flower	0.08		1,900.00	S
	0.04		0.50	A
Total Pounds On This Commodity	0.12			
N-Outdr Plants In Containers	1.57	2	10.50	A
Oat	0.23	1	2.00	A
Pastureland	303.82	71	2,584.94	A
Rangeland	588.77	113	6,501.51	A
	1.93	1	386,988.00	S
Total Pounds On This Commodity	590.69			
Regulatory Pest Control	240.10			
Rights Of Way	23,575.29			
	51.21	16	394.91	A
Total Pounds On This Commodity	23,626.50			
Structural Pest Control	103.08			
Uncultivated Ag	65.02	13	355.15	A

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<b>AMINOPYRALID, TRIISOPROPANOLAMINE SALT</b>				
Uncultivated Non-Ag	52.25	18	1,646.50	A
Unknown	0.47		1.25	A
Vertebrate Control	0.60			
Chemical Total	28,757.91	484		
<b>4-AMINOPYRIDINE</b>				
Landscape Maintenance	1.15			
Rights Of Way	< 0.01			
Structural Pest Control	23.14			
Vertebrate Control	0.02			
Chemical Total	24.32			
<b>AMITRAZ</b>				
Beehive	1,481.37	37	34,504.00	U
	1.89	5	348.00	A
Total Pounds On This Commodity	1,483.26			
Fumigation, Other	0.55			
Rights Of Way	0.55			
Structural Pest Control	0.12			
Vertebrate Control	1.10			
Chemical Total	1,485.58	42		
<b>AMMONIUM BICARBONATE</b>				
Landscape Maintenance	38.83			
N-Grnhs Plants In Containers	0.25	1	1.00	A
Olive	0.05	3	42.00	A
Regulatory Pest Control	7.11			
Chemical Total	46.25	4		
<b>AMMONIUM LAURYL SULFATE</b>				
Structural Pest Control	1.91			
Chemical Total	1.91			
<b>AMMONIUM NONANOATE</b>				
Grape, Wine	560.51	8	197.18	A
Landscape Maintenance	279.77			
N-Grnhs Transplants	16.70	1	0.33	A
N-Outdr Plants In Containers	668.87	15	22.03	A
N-Outdr Transplants	263.07	11	5.24	A
Uncultivated Ag	147.71	7	14.50	A
Chemical Total	1,936.63	42		
<b>AMMONIUM NITRATE</b>				
Alfalfa	7,039.47	1,728	94,316.26	A
Almond	13,499.70	4,871	239,562.32	A
Apple	100.50	48	1,405.34	A
Apricot	26.16	29	476.41	A
Artichoke, Globe	742.87	138	2,880.51	A

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<b>AMMONIUM NITRATE</b>				
Asparagus	0.86	3	148.00	A
Avocado	128.87	4	175.50	A
Barley	3.65	6	317.50	A
Barley (Forage - Fodder)	6.69	3	131.50	A
Basil, Sweet	< 0.01	1	1.50	A
Bean, Dried	139.53	40	1,751.55	A
Bean, Succulent	6.98	7	296.00	A
Bean, Unspecified	0.16	1	34.00	A
Beet	4.07	1	40.00	A
Bermudagrass	254.20	14	1,051.00	A
Blueberry	37.90	17	331.96	A
Broccoli	106.87	23	680.72	A
Cabbage	0.11	1	11.00	A
Cantaloupe	34.18	8	819.20	A
Carrot	317.59	32	2,209.70	A
Cauliflower	50.50	10	288.00	A
Celery	0.36	4	49.08	A
Cherry	651.41	569	7,911.90	A
Citrus	0.24	4	17.60	A
Clover	1.57	6	341.40	A
Corn (Forage - Fodder)	2,643.42	1,122	67,024.15	A
Corn, Grain	186.31	268	8,766.30	A
Corn, Human Consumption	308.69	63	2,612.80	A
Cotton	710.44	485	27,912.49	A
Cucumber	5.01	7	263.30	A
Date	10.17	1	70.00	A
Ditch Bank	1.88		5.00	A
Fig	1,669.35	33	2,152.65	A
Forage Hay/Silage	50.47	9	588.00	A
Garlic	52.80	12	1,867.40	A
Grape	1,942.57	746	15,764.93	A
Grape, Wine	13,548.57	6,007	151,778.50	A
Grapefruit	0.64	3	30.00	A
Grass, Seed	71.73	52	595.27	A
Kiwi	7.43	5	132.13	A
Landscape Maintenance	166.64			
Lemon	50.55	13	176.00	A
Lettuce, Head	26.24	3	208.00	A
Lettuce, Leaf	62.20	8	433.30	A
Melon	17.09	8	743.68	A
Mint	79.62	11	422.00	A
N-Grnhs Plants In Containers	0.25	1	3.50	A
N-Outdr Plants In Containers	14.17	41	323.95	A
N-Outdr Transplants	3.52	10	40.25	A
Nectarine	166.85	145	1,690.29	A
Oat	5.14	9	581.00	A
Oat (Forage - Fodder)	61.21	50	2,028.71	A
Olive	149.57	195	6,393.17	A
Onion, Dry	103.59	21	1,059.60	A
Orange	269.33	227	4,868.20	A
Orchard Floor	25.42	2	25.00	A
Orchardgrass	0.08	1	64.00	A
Pastureland	8.68	8	441.00	A
Peach	403.95	275	3,506.51	A

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<b>AMMONIUM NITRATE</b>				
Pear	106.06	64	572.90	A
Peas	1.44	5	59.30	A
Pecan	58.63	41	798.48	A
Pepper, Fruiting	22.60	33	787.60	A
Persimmon	83.35	10	120.60	A
Pistachio	5,447.31	636	27,843.76	A
Plum	205.06	148	2,509.45	A
Pomegranate	219.45	17	360.37	A
Potato	375.83	53	2,918.00	A
Prune	708.95	371	9,863.04	A
Recreation Area	0.67	1	20.00	A
Research Commodity	21.34	4	103.00	A
	9.17			
Total Pounds On This Commodity	30.52			
Rice	13,243.93	1,924	144,071.78	A
Rice, Wild	6.72	4	180.00	A
Rights Of Way	1,481.21			
	123.65	71	1,106.84	A
Total Pounds On This Commodity	1,604.86			
Ryegrass	24.21	16	599.90	A
Safflower	19.92	15	901.67	A
Soil Fumigation/Preplant	231.15	120	7,952.36	A
Sorghum (Forage - Fodder)	25.75	13	351.60	A
Sorghum/Milo	21.65	36	2,062.23	A
Spinach	1.21	2	50.00	A
Squash	0.15	1	6.10	A
Stone Fruit	0.06	2	7.00	A
Strawberry	1.02	1	10.00	A
Structural Pest Control	5.40			
Sudangrass	52.50	10	530.90	A
Sugarbeet	365.36	51	3,925.95	A
Sugarcane	10.17	1	50.00	A
Sunflower	639.09	97	6,088.27	A
Sweet Potato	3.32	4	40.48	A
Tangelo	7.97	5	125.20	A
Tangerine	96.33	86	3,253.17	A
Timothy	5.08	1	20.00	A
Tomato	24.54	15	1,089.00	A
Tomato, Processing	562.30	347	18,360.28	A
Triticale	39.68	34	1,588.85	A
Turf/Sod	3.51	1	23.00	A
Uncultivated Ag	2,612.47	1,931	75,528.70	A
Uncultivated Non-Ag	486.51	162	3,114.20	A
Walnut	10,802.78	3,277	75,415.89	A
Water Area	0.05	1	1.00	A
Watermelon	7.90	15	358.90	A
Wheat	709.94	293	17,862.12	A
Wheat (Forage - Fodder)	306.43	316	16,108.89	A
Chemical Total	85,159.86	27,644		
<b>AMMONIUM PROPIONATE</b>				
Alfalfa	2,367.46	228	13,428.24	A
Almond	11,307.39	1,926	97,688.14	A

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<b>AMMONIUM PROPIONATE</b>				
Apricot	1.84	4	38.00	A
Artichoke, Globe	28.51	10	61.55	A
Asparagus	9.43	2	100.00	A
Avocado	9.47	2	18.00	A
Barley	5.96	2	126.00	A
Bean, Succulent	6.96	2	39.00	A
Bean, Unspecified	2.24	1	19.00	A
Bermudagrass	37.71	3	244.00	A
Blackberry	35.79	15	83.28	A
Blueberry	6.49	1	13.77	A
Broccoli	352.06	869	10,842.41	A
Cabbage	32.82	100	748.54	A
Cantaloupe	111.30	15	862.90	A
Carrot	20.18	13	277.14	A
Cauliflower	77.69	233	2,385.66	A
Celery	73.37	275	2,576.20	A
Cherry	172.82	21	795.53	A
Corn (Forage - Fodder)	1,163.38	241	15,143.20	A
Corn, Grain	45.07	10	457.00	A
Corn, Human Consumption	162.61	47	2,528.90	A
Cotton	9,292.37	1,148	139,021.57	A
Ditch Bank	101.84	33	117.00	A
	2.83	2	8.00	U
Total Pounds On This Commodity	104.67			
Forage Hay/Silage	15.37	1	87.00	A
Forest, Timberland	55.07	22	823.29	A
Garlic	14.14	1	75.00	A
Grape	372.65	59	1,543.76	A
Grape, Wine	901.67	436	4,749.72	A
Kale	0.10	3	6.00	A
Landscape Maintenance	103.56			
	4.30	3	26.00	A
Total Pounds On This Commodity	107.86			
Lemon	51.46	23	443.71	A
Lettuce, Head	37.08	69	989.70	A
Lettuce, Leaf	18.37	51	646.00	A
Melon	7.09	2	150.00	A
Mustard	3.96	1	7.00	A
N-Grnhs Plants In Containers	0.59	3	4.00	A
N-Grnhs Transplants	0.03	2	2.49	A
N-Outdr Flower	284.73	126	911.54	A
N-Outdr Plants In Containers	53.16	39	158.27	A
N-Outdr Transplants	0.38	64	34.08	A
Nectarine	12.61	3	48.50	A
Oat	64.73	18	862.00	A
Oat (Forage - Fodder)	11.18	2	158.00	A
Olive	71.01	7	2,332.05	A
Onion, Dry	41.46	13	308.00	A
Orange	3,901.76	1,037	26,219.37	A
Peach	28.84	12	551.25	A
Pear	18.21	8	111.71	A
Peas	0.24	1	12.00	A
Pepper, Fruiting	105.77	17	402.00	A
Pistachio	1,902.09	393	18,616.86	A

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<b>AMMONIUM PROPIONATE</b>				
Plum	0.34	2	7.00	A
Pomegranate	178.70	37	2,706.89	A
Pumpkin	0.01	1	2.00	A
Rangeland	0.47	1	8.00	A
Rapini	19.26	3	310.10	A
Raspberry	225.96	97	641.78	A
Research Commodity	0.08			
Rights Of Way	3,278.99			
	97.24	53	605.97	A
Total Pounds On This Commodity	3,376.23			
Safflower	9.52	3	195.80	A
Soil Fumigation/Preplant	234.23	36	1,923.60	A
Sorghum (Forage - Fodder)	21.21	3	225.00	A
Strawberry	16,467.34	1,027	39,113.11	A
	66.22	7	290.00	U
Total Pounds On This Commodity	16,533.56			
Structural Pest Control	2.18			
Sugarbeet	251.45	14	748.10	A
Sunflower	6.94	2	98.00	A
Sweet Potato	14.39	5	152.30	A
Tangelo	10.97	8	107.25	A
Tangerine	1,133.25	297	16,204.78	A
Tomato	3.13	2	57.00	A
Tomato, Processing	1,379.72	169	18,087.45	A
Uncultivated Ag	1,122.70	172	13,367.47	A
	6.58	7	21.00	U
Total Pounds On This Commodity	1,129.29			
Uncultivated Non-Ag	11.93	6	71.00	A
	0.47	1	2.00	U
Total Pounds On This Commodity	12.40			
Vertebrate Control	5.66			
Walnut	714.06	311	7,024.53	A
Watermelon	42.93	10	428.00	A
Wheat	354.19	40	2,487.47	A
Wheat (Forage - Fodder)	1.36	1	80.00	A
Chemical Total	59,170.67	9,934		
<b>AMMONIUM SULFAMATE</b>				
Landscape Maintenance	0.21			
Chemical Total	0.21			
<b>AMMONIUM SULFATE</b>				
Alfalfa	44,042.07	3,965	209,160.56	A
Almond	119,723.87	9,812	479,408.02	A
Apple	541.23	66	1,633.81	A
Apricot	438.99	79	2,092.92	A
Artichoke, Globe	1,493.85	149	2,949.06	A
Asparagus	48.05	8	458.00	A
Avocado	345.43	41	413.22	A
Barley	136.57	15	1,036.80	A
Barley (Forage - Fodder)	13.38	3	131.50	A
Basil, Sweet	1.54	3	11.10	A

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<b>AMMONIUM SULFATE</b>				
Bean, Dried	977.94	104	4,736.25	A
Bean, Succulent	83.27	29	642.40	A
Bean, Unspecified	9.40	3	101.50	A
Beet	8.13	1	40.00	A
Bermudagrass	894.35	31	2,240.00	A
Blackberry	8.95	15	83.28	A
Blueberry	458.38	44	1,519.52	A
Broccoli	567.67	207	3,291.57	A
Cabbage	7.77	6	87.50	A
Cantaloupe	350.82	36	2,615.00	A
Carrot	688.14	47	2,600.70	A
Cauliflower	157.43	55	1,061.60	A
Celery	132.24	181	1,893.28	A
Cherry	3,620.49	838	13,338.56	A
Chestnut	2.91	7	44.62	A
Citrus	26.27	8	77.60	A
Clover	38.93	6	341.40	A
Corn (Forage - Fodder)	22,021.38	2,552	144,084.16	A
Corn, Grain	12,177.71	444	16,244.69	A
Corn, Human Consumption	995.89	205	8,816.73	A
Cotton	21,828.58	3,422	264,142.43	A
County Ag Comm	5.00			
Cucumber	49.31	14	598.70	A
Date	36.08	3	200.00	A
Ditch Bank	375.22	51	238.50	A
	20.04	3	13.00	U
Total Pounds On This Commodity	395.27			
Fig	118.60	34	1,110.10	A
Forage Hay/Silage	248.98	40	2,183.00	A
Forest, Timberland	940.08	61	2,437.59	A
Garbanzo Bean	236.69	11	1,653.00	A
Garlic	1,068.76	32	4,599.30	A
Grape	21,126.95	1,823	54,088.84	A
Grape, Wine	94,929.22	9,239	255,068.64	A
Grapefruit	208.95	20	253.80	A
Grass, Seed	147.52	53	621.27	A
Industrial Site	34.59	1	10.50	A
Jojoba Bean	6.02	1	17.50	A
Kale	0.31	1	3.00	A
Kiwi	31.86	11	172.13	A
Landscape Maintenance	1,602.59			
	1.07	3	26.00	A
Total Pounds On This Commodity	1,603.66			
Lemon	767.96	101	1,811.82	A
Lettuce, Head	737.70	227	3,382.70	A
Lettuce, Leaf	728.31	249	2,440.70	A
Melon	266.68	23	1,513.61	A
Mint	3.46	1	35.00	A
Mustard	0.99	1	7.00	A
N-Grnhs Flower	656.20	1,061	1,294.28	A
N-Grnhs Plants In Containers	73.05	54	74.43	A
N-Grnhs Transplants	1.72	1	25.00	A
N-Outdr Flower	83.45	151	1,209.54	A
N-Outdr Plants In Containers	988.86	771	1,114.22	A

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<b>AMMONIUM SULFATE</b>				
N-Outdr Transplants	39.15	15	157.75	A
Nectarine	448.01	172	1,937.35	A
Oat	195.11	32	1,947.00	A
Oat (Forage - Fodder)	310.46	94	3,964.51	A
Olive	1,986.28	288	9,888.58	A
	0.74	2	100.00	U
Total Pounds On This Commodity	1,987.02			
Onion, Dry	1,046.91	89	4,643.00	A
Orange	5,646.47	1,625	37,836.89	A
Orchard Floor	50.84	2	25.00	A
Orchardgrass	10.01	2	146.31	A
Parsley	1.93	3	27.00	A
Pastureland	137.80	21	753.50	A
	2.94	13	66,120.00	S
Total Pounds On This Commodity	140.74			
Peach	1,570.05	489	6,383.25	A
Pear	228.31	84	976.39	A
Peas	35.62	5	59.30	A
Pecan	119.98	44	617.05	A
Pepper, Fruiting	392.39	87	1,771.60	A
Persimmon	36.63	13	86.37	A
Pistachio	11,562.47	1,132	52,840.68	A
Plum	1,194.79	237	4,966.76	A
Pluot	0.72	1	2.00	A
Pomegranate	193.88	59	3,273.61	A
Potato	106.88	14	1,314.00	A
Prune	2,852.05	450	11,490.67	A
Pumpkin	16.22	3	131.50	A
Rangeland	6.49	2	98.00	A
Rapini	4.68	2	289.90	A
Raspberry	266.31	100	659.78	A
Recreation Area	1.33	1	20.00	A
Research Commodity	42.68	4	103.00	A
	22.29			
Total Pounds On This Commodity	64.97			
Rice	87,484.22	2,059	152,091.38	A
Rice, Wild	70.32	5	220.00	A
Rights Of Way	26,409.51			
	332.75	140	2,058.31	A
	41.23	8	310.00	U
Total Pounds On This Commodity	26,783.48			
Ryegrass	197.53	30	1,389.90	A
Safflower	213.46	25	1,905.50	A
Soil Fumigation/Preplant	2,016.20	215	14,143.97	A
Sorghum (Forage - Fodder)	150.56	30	1,486.60	A
Sorghum/Milo	449.10	54	3,277.35	A
Spinach	32.36	4	58.00	A
Squash	1.40	4	18.10	A
Squash, Winter	1.02	1	43.06	A
Stone Fruit	1.58	2	7.00	A
Strawberry	6,432.46	1,083	41,468.21	A
	16.56	7	290.00	U
Total Pounds On This Commodity	6,449.01			
Structural Pest Control	33.22			

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<b>AMMONIUM SULFATE</b>				
Sudangrass	208.68	21	1,030.90	A
Sugarbeet	1,510.44	131	10,038.76	A
Sugarcane	20.34	1	50.00	A
Sunflower	998.63	101	6,579.37	A
Sweet Potato	15.85	20	437.78	A
Tangelo	429.77	41	795.45	A
Tangerine	798.39	461	20,435.15	A
Timothy	36.16	7	320.00	A
Tomato	444.69	22	1,547.00	A
Tomato, Processing	8,310.35	697	55,333.71	A
Triticale	394.86	48	2,531.85	A
Turf/Sod	14.83	3	133.00	A
Uncultivated Ag	17,364.59	2,485	107,325.08	A
	1.65	7	21.00	U
Total Pounds On This Commodity	17,366.24			
Uncultivated Non-Ag	886.53	159	3,219.00	A
	0.12	1	2.00	U
Total Pounds On This Commodity	886.65			
Vertebrate Control	1.41			
Walnut	24,585.87	4,231	99,165.36	A
Water (Industrial)	22,858.69		7.00	U
Water Area	4,688.48		4.00	U
	1.20	1	1.00	A
Total Pounds On This Commodity	4,689.68			
Watermelon	72.32	29	861.90	A
Wheat	29,710.15	526	35,716.79	A
Wheat (Forage - Fodder)	1,252.64	382	19,531.73	A
Chemical Total	624,358.39	54,549		
<b>AMMONIUM TALL OIL FATTY ACID SOAP</b>				
N-Outdr Plants In Containers	14.67	6	2.01	A
Chemical Total	14.67	6		
<b>AMYL ACETATE</b>				
Almond	0.14	1	13.00	A
Broccoli	128.74	827	10,024.91	A
Cabbage	4.92	95	672.04	A
Carrot	1.28	9	120.14	A
Cauliflower	24.69	193	1,681.16	A
Celery	11.90	152	1,096.60	A
Grape, Wine	0.29	9	81.77	A
Kale	0.04	3	6.00	A
Lettuce, Head	3.01	24	289.70	A
Lettuce, Leaf	6.12	49	635.00	A
N-Grnhs Transplants	0.01	2	2.49	A
N-Outdr Transplants	0.15	64	34.08	A
Peas	0.10	1	12.00	A
Pumpkin	< 0.01	1	2.00	A
Rapini	0.22	1	20.20	A
Research Commodity	0.03			
Uncultivated Ag	0.79	15	118.50	A

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<b>AMYL ACETATE</b>				
Chemical Total	182.44	1,446		
<b>PARA-TERT-AMYLPHENOL</b>				
Animal Premise	232.03		85,623.00	U
	20.05		2,008,718.00	S
	12.75		39.00	A
Total Pounds On This Commodity	264.83			
Fumigation, Other	13.28			
Grape, Wine	1.09	8	45.00	A
Landscape Maintenance	68.95			
Structural Pest Control	184.98			
Vertebrate Control	45.21			
Chemical Total	578.33	8		
<b>ANCYMIDOL</b>				
N-Grnhs Flower	< 0.01	5	4,175.00	S
N-Grnhs Plants In Containers	0.11	174	223,789.13	S
	0.02	64	4.70	A
Total Pounds On This Commodity	0.13			
N-Grnhs Transplants	0.10	511	5,889,580.00	S
N-Outdr Flower	< 0.01	7	31,750.00	S
N-Outdr Plants In Containers	0.07	34	26.61	A
	0.03	47	34,802.28	S
Total Pounds On This Commodity	0.10			
N-Outdr Transplants	< 0.01	4	3.00	A
	< 0.01	1	2,700.00	S
Total Pounds On This Commodity	< 0.01			
Chemical Total	0.34	847		
<b>ANILAZINE</b>				
Structural Pest Control	0.19			
Chemical Total	0.19			
<b>ARSENIC PENTOXIDE</b>				
Fumigation, Other	8,477.27			
Landscape Maintenance	2.85			
Chemical Total	8,480.12			
<b>ASPERGILLUS FLAVUS STRAIN AF36</b>				
Corn (Forage - Fodder)	0.02	8	239.00	A
Cotton	0.01	4	147.50	A
Pistachio	4.13	971	88,950.40	A
Chemical Total	4.16	983		
<b>ATRAZINE</b>				
Alfalfa	107.45	1	72.00	A
Beet	0.51	1	5.00	A
Commodity Fumigation	130.77			
Corn (Forage - Fodder)	2,814.02	70	1,978.10	A

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<b>ATRAZINE</b>				
Corn, Grain	1,479.83	43	1,149.00	A
Corn, Human Consumption	10,968.25	163	8,400.24	A
Forest, Timberland	577.84	4	558.10	A
N-Grnhs Flower	58.55		30.00	A
Research Commodity	67.72	9	38.31	A
Rights Of Way	2.94	1	2.00	A
Sorghum (Forage - Fodder)	347.87	4	294.10	A
Sorghum/Milo	955.26	11	793.22	A
Structural Pest Control	0.06			
Sudangrass	4,946.56	77	4,424.62	A
Sugarcane	663.65	11	293.00	A
Turf/Sod	7.81	1	4.00	A
Uncultivated Ag	290.88	9	241.60	A
Chemical Total	23,419.96	405		
<b>ATRAZINE, OTHER RELATED</b>				
Alfalfa	2.04	1	72.00	A
Beet	0.01	1	5.00	A
Commodity Fumigation	2.76			
Corn (Forage - Fodder)	59.20	70	1,978.10	A
Corn, Grain	31.26	43	1,149.00	A
Corn, Human Consumption	223.29	163	8,400.24	A
Forest, Timberland	11.99	4	558.10	A
N-Grnhs Flower	1.24		30.00	A
Research Commodity	1.43	9	38.31	A
Rights Of Way	0.06	1	2.00	A
Sorghum (Forage - Fodder)	7.01	4	294.10	A
Sorghum/Milo	19.61	11	793.22	A
Structural Pest Control	< 0.01			
Sudangrass	107.99	77	4,424.62	A
Sugarcane	13.43	11	293.00	A
Turf/Sod	0.16	1	4.00	A
Uncultivated Ag	6.15	9	241.60	A
Chemical Total	487.64	405		
<b>AUREOBASIDIUM PULLULANS STRAIN DSM 14940</b>				
Apple	69.02	9	214.00	A
Grape	1.07	2	6.00	A
Pear	10.97	11	34.00	A
Chemical Total	81.05	22		
<b>AUREOBASIDIUM PULLULANS STRAIN DSM 14941</b>				
Apple	69.02	9	214.00	A
Grape	1.07	2	6.00	A
Pear	10.97	11	34.00	A
Chemical Total	81.05	22		
<b>AZADIRACTIN</b>				
Alfalfa	5.13	11	712.00	A
Almond	9.36	4	346.00	A

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<b>AZADIRACTIN</b>				
Apple		5.20	10	87.00 A
Apricot		0.02	1	3.00 A
Artichoke, Globe		24.50	98	1,330.85 A
Arugula		6.65	127	351.42 A
		0.02	11	33,000.00 S
Total Pounds On This Commodity	6.67			
Asparagus		22.15	11	532.00 A
Basil, Sweet		14.56	301	521.64 A
Bean, Dried		0.02	1	7.00 A
Bean, Succulent		28.52	25	1,240.04 A
Beet		44.13	193	1,610.22 A
		< 0.01	1	200.00 S
Total Pounds On This Commodity	44.13			
Blackberry		9.46	24	198.74 A
		0.19	4	181,260.00 S
Total Pounds On This Commodity	9.65			
Blueberry		14.54	25	1,021.50 A
		1.02	26	1,010,300.00 S
Total Pounds On This Commodity	15.55			
Bok Choy		5.23	117	165.95 A
		< 0.01	11	11,000.00 S
Total Pounds On This Commodity	5.24			
Broccoli		213.11	513	7,919.88 A
		0.10	1	2.00 U
		< 0.01	1	25.00 S
Total Pounds On This Commodity	213.21			
Brussels Sprout		11.46	31	413.02 A
Cabbage		82.60	383	2,945.16 A
Cantaloupe		3.96	9	116.65 A
Carrot		6.47	20	255.59 A
Cauliflower		79.06	258	3,124.14 A
		0.44	3	9.00 U
Total Pounds On This Commodity	79.50			
Celeriac		0.64	16	22.57 A
Celery		25.01	124	1,040.26 A
Cherry		2.99	9	115.00 A
Chervil		0.32	20	11.15 A
Chicory		0.11	1	8.00 A
Chinese Cabbage (Nappa)		1.65	42	55.20 A
Chinese Greens		0.02	1	0.50 A
Chive		10.03	137	220.47 A
Cilantro		4.70	91	197.25 A
Citrus		0.24	2	22.50 A
		0.01	1	60,000.00 U
Total Pounds On This Commodity	0.25			
Cole Crop		0.09	2	5.64 A
Collard		22.14	221	777.00 A
Corn Salad		0.11	2	4.00 A
Corn, Human Consumption		3.06	22	304.26 A
Cucumber		1.58	111	93.40 A
		0.02	2	7,200.00 S
Total Pounds On This Commodity	1.60			
Daikon		6.29	94	218.11 A
Dandelion Green		0.26	8	8.58 A

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<b>AZADIRACTIN</b>				
Dill	1.62	47	53.97	A
Edible Flowers	0.03	1	1.00	A
Eggplant	0.77	17	90.84	A
Endive (Escarole)	1.56	37	79.94	A
Fennel	2.83	18	95.34	A
Fig	10.15	6	222.00	A
Gai Lon	0.02	1	1.00	A
Grape	88.95	107	3,757.58	A
Grape, Wine	10.25	18	452.60	A
Grapefruit	0.36	4	180.00	A
Herb, Spice	3.81	150	113.86	A
	0.94	15	828,900.00	S
Total Pounds On This Commodity	4.75			
Kale	114.88	671	4,218.66	A
	0.03	11	55,000.00	S
	0.01	10	800.00	U
Total Pounds On This Commodity	114.92			
Kohlrabi	0.60	24	21.29	A
Landscape Maintenance	228.02			
Leek	4.23	37	135.37	A
Lemon	24.99	47	2,302.26	A
Lettuce, Head	3.24	43	376.64	A
	< 0.01	1	9,450.00	S
Total Pounds On This Commodity	3.25			
Lettuce, Leaf	336.98	1,205	14,304.34	A
	0.03	12	55,200.00	S
Total Pounds On This Commodity	337.00			
Mango	0.56	1	20.00	A
Melon	0.03	5	21,000.00	S
	0.01	1	0.25	A
Total Pounds On This Commodity	0.04			
Mint	3.10	92	119.24	A
Mizuna	4.09	115	163.23	A
Mushroom	3.09	184	771,270.00	S
Mustard	17.19	200	741.04	A
Mustard Greens	2.47	27	73.23	A
N-Grnhs Flower	88.76	1,043	2,132.41	A
	2.92	96	2,942,007.00	S
	0.01	1	7,500.00	C
	< 0.01		5.00	U
Total Pounds On This Commodity	91.69			
N-Grnhs Plants In Containers	34.83	915	38,804,592.00	S
	32.10	494	995.75	A
Total Pounds On This Commodity	66.93			
N-Grnhs Transplants	7.41	324	8,050,970.00	S
	6.23	612	373.81	A
Total Pounds On This Commodity	13.64			
N-Outdr Flower	14.88	226	571.56	A
	6.91	150	6,307,118.00	S
Total Pounds On This Commodity	21.79			
N-Outdr Plants In Containers	37.35	369	1,256.89	A
	1.56	246	1,111,731.00	S
Total Pounds On This Commodity	38.90			
N-Outdr Transplants	12.35	655	1,441.96	A

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<b>AZADIRACTIN</b>				
Total Pounds On This Commodity	24.13	11.78	217	14,265,399.24 S
Nectarine		18.60	101	1,024.21 A
Onion, Dry		66.79	68	2,535.42 A
Onion, Green		23.87	75	855.32 A
Orange		90.62	67	3,390.46 A
Oregano		8.01	119	310.80 A
Parsley		15.94	289	510.12 A
Peach		18.20	101	1,120.96 A
Peas		0.51	7	24.35 A
Pepper, Fruiting		12.68	32	607.02 A
Pepper, Spice		1.18	4	26.00 A
Total Pounds On This Commodity	1.20	0.02	5	21,900.00 S
Persimmon		0.83	7	45.50 A
Plum		2.53	16	159.32 A
Pomegranate		2.35	5	119.50 A
Potato		10.54	12	373.68 A
Pumpkin		0.08	4	14.00 A
Total Pounds On This Commodity	0.08	< 0.01	2	550.00 S
Radicchio		0.10	4	9.27 A
Radish		1.89	27	61.21 A
Raspberry		52.89	197	1,637.70 A
Total Pounds On This Commodity	53.09	0.20	7	223,320.00 S
Regulatory Pest Control		0.02		
Research Commodity		1.11		
Total Pounds On This Commodity	1.35	0.16	8	5.37 A
Rights Of Way		0.09	15	83,900.00 S
Total Pounds On This Commodity	1.35	1.01		
Rosemary		0.08	2	6.00 A
Total Pounds On This Commodity	1.09	4.86	72	162.25 A
Rutabaga		0.09	2	87,120.00 S
Sage		2.41	44	125.89 A
Shallot		7.63	120	224.67 A
Spinach		0.77	2	30.00 A
Squash		150.89	472	6,156.90 A
Total Pounds On This Commodity	4.95	0.08	4	2.85 A
Squash, Summer		< 0.01	2	5,800.00 S
Total Pounds On This Commodity	0.09	< 0.01	5	460.00 U
Squash, Winter		3.09	16	158.00 A
Strawberry		< 0.01	2	400.00 S
Structural Pest Control		0.09	1	8.00 A
Sunflower		480.46	928	14,716.57 A
Swiss Chard		0.97		
Tangerine		0.09	1	4.00 A
		58.89	611	2,406.33 A
		174.05	131	8,420.25 A

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<b>AZADIRACTIN</b>				
Tarragon	3.93	105	157.00	A
Tat Soi (Spinach Mustard)	0.51	19	27.99	A
Thyme	3.77	59	149.25	A
Tomato	104.00	214	4,888.33	A
	1.23	53	1,974,761.68	S
	< 0.01	7	6,100.00	U
Total Pounds On This Commodity	105.23			
Tomato, Processing	5.82	5	195.14	A
Turnip	4.15	89	143.87	A
Uncultivated Ag	0.15	4	11.00	A
	< 0.01	1	5,000.00	S
Total Pounds On This Commodity	0.15			
Unknown	0.15	4	9.66	A
Vegetable	< 0.01	1	0.05	A
Vegetables, Leafy	1.21	15	49.68	A
Walnut	2.60	5	139.00	A
Watercress	0.48	7	14.36	A
Watermelon	5.15	19	182.30	A
	< 0.01	5	12,202.92	S
Total Pounds On This Commodity	5.16			
Chemical Total	3,136.92	15,780		
<b>AZINPHOS-METHYL</b>				
Apple	32.25	4	24.50	A
Chemical Total	32.25	4		
<b>AZOXYSTROBIN</b>				
Alfalfa	33.27	6	267.30	A
Almond	39,194.31	2,592	213,177.05	A
Apricot	94.31	26	496.43	A
Artichoke, Globe	570.58	241	2,580.23	A
Arugula	23.60	52	102.70	A
Barley	68.32	12	594.00	A
Basil, Sweet	219.35	542	1,074.63	A
Bean, Dried	12.18	1	75.00	A
Bean, Succulent	6.56	5	39.80	A
Bean, Unspecified	25.22	7	154.00	A
Beet	92.42	169	470.60	A
	< 0.01		285.17	P
Total Pounds On This Commodity	92.43			
Blackberry	22.17	6	103.70	A
Blueberry	6.70	7	40.33	A
Bok Choy	63.02	158	316.93	A
Broccoli	6,047.40	2,602	27,812.16	A
	4.93	1	20.30	U
	0.01		431.57	P
Total Pounds On This Commodity	6,052.34			
Brussels Sprout	99.49	53	470.41	A
Cabbage	58.00	112	302.34	A
Cantaloupe	529.17	109	4,457.97	A
	< 0.01		8.47	P
Total Pounds On This Commodity	529.17			

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<b>AZOXYSTROBIN</b>				
Carrot	3,466.66	339	18,858.66	A
	0.39		15,648.03	P
	< 0.01		0.11	U
Total Pounds On This Commodity	3,467.05			
Cauliflower	97.78	75	423.27	A
Celeriac	37.21	112	180.22	A
Celery	652.17	179	2,904.29	A
	16.01	4	65.30	U
Total Pounds On This Commodity	668.18			
Cherry	128.12	23	665.50	A
Chervil	1.46	7	7.50	A
Chinese Cabbage (Nappa)	27.19	65	139.60	A
Chinese Greens	4.80	9	67.00	A
Chive	24.60	78	169.00	A
Cilantro	112.50	168	551.59	A
Citrus	237.79		119,593.00	T
	0.21		2.00	A
Total Pounds On This Commodity	238.00			
Collard	45.84	87	217.96	A
Commodity Fumigation	14.16			
Corn Salad	5.61	37	56.63	A
Corn, Human Consumption	31.06	4	184.00	A
Cotton	11,239.35	323	72,946.36	A
Cucumber	47.68	23	415.41	A
	2.48		113,474.77	P
	0.21		8,565.05	U
Total Pounds On This Commodity	50.38			
Daikon	9.35	49	47.64	A
Dandelion Green	1.27	8	6.76	A
Dill	22.01	55	152.56	A
Eggplant	0.44	2	0.60	A
Endive (Escarole)	5.65	75	30.94	A
Fava Bean	51.59	63	245.40	A
Fennel	18.90	46	82.32	A
	0.01		465.00	P
Total Pounds On This Commodity	18.91			
Gai Lon	26.46	35	160.00	A
Garbanzo Bean	74.96	6	648.00	A
Garlic	3,531.55	201	20,295.21	A
Golf Course Turf	10.24		500,000.00	S
	1.24		2.50	A
Total Pounds On This Commodity	11.48			
Grape	3,411.89	483	19,270.35	A
Grape, Wine	3,570.32	740	18,700.32	A
Grass, Seed	35.74	28	203.30	A
Herb, Spice	24.97	104	80.92	A
Kale	115.74	171	573.81	A
Kohlrabi	7.98	35	41.13	A
Landscape Maintenance	2,271.03			
	7.37	4	11.00	A
	2.50	6	309,000.00	S
Total Pounds On This Commodity	2,280.90			
Leek	142.43	210	636.38	A
Lemon	1.57		3,262.75	T

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<b>AZOXYSTROBIN</b>				
		0.99	2	4.90 A
Total Pounds On This Commodity	2.57			
Lettuce, Head		174.73	62	628.74 A
		0.04	2	18,900.00 S
		< 0.01		2.95 P
Total Pounds On This Commodity	174.77			
Lettuce, Leaf		195.93	375	1,069.12 A
		0.04		1,334.20 P
Total Pounds On This Commodity	195.97			
Melon		321.58	67	2,059.93 A
		0.03		1,070.81 P
Total Pounds On This Commodity	321.61			
Mint		32.18	97	229.60 A
Mustard		19.92	54	104.87 A
Mustard Greens		28.49	77	134.58 A
N-Grnhs Flower		133.90	390	652.27 A
		15.03	65	2,495,186.00 S
		1.25		
Total Pounds On This Commodity	150.18			
N-Grnhs Plants In Containers		388.51	761	24,710,327.25 S
		353.14	745	1,016.33 A
Total Pounds On This Commodity	741.65			
N-Grnhs Transplants		31.20	161	1,066.94 A
		8.98	222	3,036,733.00 S
		0.06	1	3,500.00 U
Total Pounds On This Commodity	40.23			
N-Outdr Flower		426.84	754	3,698.85 A
		20.05	143	2,288,178.00 S
Total Pounds On This Commodity	446.90			
N-Outdr Plants In Containers		459.65	933	3,447.61 A
		23.37	149	3,144,912.25 S
		0.09	1	10.00 U
Total Pounds On This Commodity	483.11			
N-Outdr Transplants		321.91	436	1,774.79 A
		20.68	77	6,464,669.00 S
Total Pounds On This Commodity	342.59			
Nectarine		71.32	43	415.14 A
Oat (Forage - Fodder)		10.82	1	44.40 A
Onion, Dry		1,597.41	163	9,201.03 A
		0.78		30,692.71 P
Total Pounds On This Commodity	1,598.19			
Onion, Green		8.49	6	51.50 A
		0.01		6.57 P
Total Pounds On This Commodity	8.50			
Orange		172.13	51	771.65 A
Oregano		3.90	8	20.00 A
Parsley		1,390.11	1,344	6,143.25 A
		< 0.01		24.60 P
Total Pounds On This Commodity	1,390.11			
Parsnip		1.85	2	7.57 A
Peach		246.71	71	1,375.00 A
Peas		0.16	1	2.79 A
Pepper, Fruiting		2,230.75	466	13,430.77 A
		< 0.01		93.59 P

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<b>AZOXYSTROBIN</b>				
	< 0.01		1.41	U
Total Pounds On This Commodity	2,230.75			
Pepper, Spice	129.16	14	633.40	A
	< 0.01		14.81	P
Total Pounds On This Commodity	129.16			
Pimento	23.08	10	126.42	A
Pistachio	850.03	89	4,429.48	A
Plum	144.55	131	704.48	A
Pomelo	3.42	1	17.00	A
Potato	4,577.35	338	19,663.86	A
Prune	145.00	22	772.00	A
Pumpkin	45.43	19	246.62	A
	0.03		1,285.25	P
Total Pounds On This Commodity	45.46			
Radicchio	245.63	31	1,590.05	A
Radish	102.97	115	543.49	A
Rapini	282.98	14	1,140.40	A
Raspberry	129.50	42	545.72	A
Regulatory Pest Control	0.12			
Research Commodity	19.44			
	3.37	68	115.13	A
	0.35	10	26,066.00	S
Total Pounds On This Commodity	23.17			
Rice	43,967.28	3,255	254,902.23	A
Rice, Wild	9.53	1	58.40	A
Rights Of Way	39.04			
Root Vegetable	0.37	4	2.00	A
Rosemary	4.21	11	34.67	A
Sage	15.22	31	84.00	A
Spinach	365.96	160	1,530.88	A
	0.94		37,558.41	P
	0.01		442.88	U
Total Pounds On This Commodity	366.91			
Squash	32.43	15	173.25	A
	0.32		14,232.21	P
	0.03		4.62	K
	< 0.01		36.22	U
Total Pounds On This Commodity	32.79			
Squash, Summer	0.32	2	0.20	A
Stone Fruit	1.47	1	8.00	A
Strawberry	2,685.69	406	13,364.96	A
Structural Pest Control	4.13			
Sugarbeet	< 0.01	1	0.05	A
Sweet Potato	109.55	14	592.36	A
Swiss Chard	29.96	81	144.08	A
Tangerine	911.48	113	4,579.54	A
Tarragon	0.10	2	2.00	A
Thyme	10.08	15	53.50	A
Tomatillo	20.18	4	207.00	A
Tomato	916.50	254	8,815.96	A
	0.51	4	213,920.00	S
Total Pounds On This Commodity	917.01			
Tomato, Processing	14,622.89	1,643	132,936.42	A
Triticale	41.30	1	320.10	A

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<b>AZOXYSTROBIN</b>				
Turf/Sod	400.36	20	503.34	A
	13.84		952,000.00	S
Total Pounds On This Commodity	414.20			
Turnip	23.18	92	113.94	A
Uncultivated Ag	75.66	5	527.60	A
Vegetable	2.31	7	140.00	A
Vegetables, Leafy	1.93	19	15.00	A
Walnut	298.57	49	1,632.60	A
Watercress	0.10	1	1.00	A
Watermelon	339.76	63	2,478.85	A
	< 0.01		54.96	P
	< 0.01		20.15	U
Total Pounds On This Commodity	339.76			
Wheat	1,826.73	250	20,389.80	A
Wheat (Forage - Fodder)	17.10	5	160.00	A
Yam	16.42	3	90.23	A
Chemical Total	158,930.47	25,721		
<b>BACILLUS AMYLOLIQUEFACIENS STRAIN D747</b>				
Almond	6,022.04	9	1,367.00	A
Apple	9.00	6	36.00	A
Arugula	145.15	23	109.91	A
Basil, Sweet	55.21	64	103.98	A
Bean, Succulent	173.25	20	231.00	A
Bean, Unspecified	7.50	1	10.00	A
Beet	76.53	96	236.69	A
Blackberry	35.77	11	60.18	A
Blueberry	228.22	13	139.67	A
Broccoli	2.95	1	5.90	A
Brussels Sprout	1.23	3	4.90	A
Cantaloupe	242.29	1	49.00	A
Carrot	11,224.34	73	3,256.78	A
Cauliflower	23.05	10	46.10	A
Celery	77.61	11	175.32	A
Cherry	154.63	2	20.80	A
Chervil	0.42	3	0.86	A
Cilantro	309.78	159	879.31	A
Collard	9.91	12	42.69	A
Dill	8.35	28	22.37	A
Endive (Escarole)	0.75	1	2.00	A
Fennel	1.90	2	3.80	A
Grape	31,961.92	290	10,276.70	A
Grape, Wine	121.37	22	365.46	A
Herb, Spice	9.07	25	43.90	A
Kale	292.18	121	535.81	A
Landscape Maintenance	5.55			
Leek	79.58	44	188.89	A
Lettuce, Head	11.90	2	23.80	A
Lettuce, Leaf	3,305.24	80	1,131.23	A
Mint	2.83	5	11.16	A
Mizuna	7.99	11	18.15	A
Mustard	180.59	21	71.15	A
N-Grnhs Plants In Containers	0.58	2	34,140.00	S

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<b>BACILLUS AMYLOLIQUEFACIENS STRAIN D747</b>				
N-Grnhs Transplants	< 0.01	1	0.01	A
N-Outdr Flower	19.00	10	33.50	A
N-Outdr Plants In Containers	0.50	1	2.00	A
N-Outdr Transplants	4.16	3	459,876.00	S
	1.50	7	4.76	A
Total Pounds On This Commodity	5.66			
Onion, Dry	1,519.65	7	344.00	A
Onion, Green	3.72	1	4.96	A
Oregano	16.88	11	41.50	A
Parsley	148.46	75	369.35	A
Peach	45.20	3	9.25	A
Peas	2.00	1	8.00	A
Pepper, Fruiting	54.88	8	101.00	A
Pistachio	264.32	2	60.00	A
Potato	308.37	2	70.00	A
Radicchio	19.76	7	26.60	A
Radish	186.53	137	654.24	A
Raspberry	1.93	1	7.73	A
Rosemary	3.88	2	7.00	A
Sage	4.34	23	9.39	A
Spinach	1,002.39	157	815.30	A
Squash	18.23	9	52.10	A
Strawberry	23,242.34	271	6,639.34	A
Swiss Chard	151.44	42	175.79	A
Tarragon	6.69	11	19.47	A
Tat Soi (Spinach Mustard)	4.56	9	13.61	A
Thyme	0.75	1	1.50	A
Tomato	634.74	2	164.00	A
Tomato, Processing	2,303.97	4	523.00	A
Vegetables, Leafy	0.38	1	0.50	A
Watermelon	198.24	1	44.00	A
Chemical Total	84,957.44	1,982		
<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Apple	14.64	21	161.50	A
Artichoke, Globe	60.22	64	683.80	A
Arugula	23.01	46	222.79	A
Bean, Succulent	0.48	1	8.00	A
Beet	40.01	60	352.78	A
Blackberry	3.60	6	56.16	A
Blueberry	0.18	3	2.25	A
Bok Choy	7.37	14	74.72	A
Broccoli	44.70	18	587.85	A
Brussels Sprout	1.23	1	10.28	A
Cabbage	39.46	38	328.77	A
Cantaloupe	6.60	2	100.00	A
Cardoon	0.66	3	10.20	A
Carrot	6.16	5	57.15	A
Cauliflower	23.61	17	246.08	A
Celery	17.70	36	178.25	A
Cherry	3.96	4	52.00	A
Chicory	31.24	47	347.00	A
Chinese Cabbage (Nappa)	3.64	10	50.78	A

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<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Collard	38.45	79	333.75	A
Cucumber	1.14	11	12.65	A
Daikon	0.09	1	0.75	A
Endive (Escarole)	4.79	61	83.74	A
Fava Bean	0.72	2	8.00	A
Grape	955.47	292	12,026.04	A
Grape, Wine	2,341.62	2,010	23,366.74	A
Herb, Spice	0.58	14	8.25	A
Kale	241.70	269	2,231.56	A
Kohlrabi	0.15	1	1.26	A
Leek	0.98	5	8.28	A
Lettuce, Head	162.72	174	2,008.48	A
	3.70	4	94.40	U
Total Pounds On This Commodity	166.42			
Lettuce, Leaf	866.88	658	8,988.91	A
	5.29	13	134.50	U
Total Pounds On This Commodity	872.17			
Melon	0.05	1	0.86	A
Mizuna	12.60	40	133.31	A
Mustard	22.32	64	206.73	A
Mustard Greens	0.52	4	7.11	A
N-Outdr Flower	0.20	3	9.00	A
N-Outdr Plants In Containers	16.48	7	261.00	A
N-Outdr Transplants	3.27	11	55.00	A
	0.19	2	216,000.00	S
Total Pounds On This Commodity	3.46			
Nectarine	52.56	48	633.40	A
Onion, Dry	30.49	19	287.00	A
Onion, Green	1.25	4	13.80	A
Parsley	6.64	43	73.95	A
Peach	52.24	49	600.14	A
Peas	80.41	121	1,154.34	A
Pepper, Fruiting	29.42	14	343.00	A
Pepper, Spice	0.60	1	5.00	A
Plum	34.83	32	411.29	A
Radicchio	103.40	30	1,714.80	A
Radish	0.82	1	6.84	A
Raspberry	13.17	44	237.80	A
Research Commodity	0.20	11	35,700.00	S
	0.14	5	5.00	A
Total Pounds On This Commodity	0.34			
Rutabaga	0.05	1	0.45	A
Shallot	3.60	2	30.00	A
Spinach	284.13	387	3,202.02	A
Squash	6.82	2	56.80	A
Squash, Winter	1.80	3	24.00	A
Strawberry	182.64	241	2,332.25	A
Swiss Chard	78.07	157	717.29	A
Tomato	66.58	24	1,034.58	A
Tomato, Processing	129.05	36	1,209.10	A
Turnip	0.16	1	1.34	A
Vegetables, Leafy	1.84	2	20.40	A
Watercress	0.18	1	3.00	A
Watermelon	36.61	13	312.50	A

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<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Chemical Total	6,206.08	5,414		
<b>BACILLUS POPILLIAE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362</b>				
Landscape Maintenance	38.31			
Public Health	10,552.30			
Rights Of Way	12.42	4	23.00	A
	9.72			
Total Pounds On This Commodity	22.14			
Water Area	15.19	2	37.50	A
Chemical Total	10,627.94	6		
<b>BACILLUS SUBTILIS GB03</b>				
Landscape Maintenance	1.10			
	< 0.01	1	1.00	A
Total Pounds On This Commodity	1.11			
N-Grnhs Flower	0.01		2.50	A
N-Outdr Plants In Containers	0.01	3	17.00	A
Chemical Total	1.14	4		
<b>BACILLUS SUBTILIS MBI600</b>				
N-Grnhs Plants In Containers	0.04	3	13,400.00	S
Chemical Total	0.04	3		
<b>BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24</b>				
Artichoke, Globe	2.08	1	34.00	A
Arugula	0.07	1	2.00	A
Beet	1.47	2	6.00	A
Lettuce, Head	0.02	2	0.20	A
Lettuce, Leaf	82.26	4	91.02	A
N-Grnhs Plants In Containers	< 0.01	2	0.02	A
Pepper, Fruiting	3.45	28	1,542.00	A
Research Commodity	0.01			
Spinach	0.76	3	22.00	A
Squash	0.02	3	0.27	A
Swiss Chard	0.12	1	3.40	A
Tomato	0.12	3	1.50	A
Chemical Total	90.39	50		
<b>BACILLUS THURINGIENSIS (BERLINER)</b>				
Beet	< 0.01	2	0.20	A
Broccoli	0.05	4	0.40	A
Cabbage	0.08	3	0.30	A
Cauliflower	0.07	5	0.50	A
Collard	0.08	3	0.30	A

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<b>BACILLUS THURINGIENSIS (BERLINER)</b>				
Corn, Human Consumption	1.76	1	70.00	A
Cucumber	0.02	1	0.05	A
Eggplant	0.66	3	20.10	A
Grape, Wine	3.97	7	66.30	A
Kale	0.08	3	1.10	A
Kohlrabi	0.06	2	0.20	A
Landscape Maintenance	0.62			
Lettuce, Leaf	0.01	2	0.40	A
N-Grnhs Flower	0.40	6	8.00	A
	0.02	3	15,500.00	S
Total Pounds On This Commodity	0.43			
N-Grnhs Plants In Containers	0.04	17	0.17	A
	< 0.01	1	600.00	S
Total Pounds On This Commodity	0.04			
N-Grnhs Transplants	0.07	3	2.44	A
N-Outdr Plants In Containers	0.01	1	11,250.00	S
Pepper, Fruiting	0.05	2	0.25	A
Public Health	1.08			
Squash, Summer	0.02	1	0.10	A
Structural Pest Control	0.07			
Tomato	1.70	7	83.75	A
Unknown	0.10	1	3.00	A
Chemical Total	11.05	78		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91</b>				
<b>PROTEIN</b>				
Alfalfa	120.24	4	153.50	A
Almond	160.00	1	320.00	A
Artichoke, Globe	105.70	17	132.00	A
Basil, Sweet	1.00	1	1.26	A
Beet	2.50	2	10.00	A
Blackberry	150.15	18	186.30	A
Blueberry	8.79	5	22.70	A
Broccoli	864.77	137	1,428.38	A
Cabbage	0.52	4	8.12	A
Cantaloupe	170.00	5	220.00	A
Cauliflower	77.02	20	125.23	A
Celery	1,618.91	143	1,682.42	A
Cilantro	1.10	1	1.10	A
Corn, Human Consumption	596.72	17	757.10	A
Cotton	343.25	4	1,372.00	A
Endive (Escarole)	20.61	12	20.61	A
Grape, Wine	18.00	1	18.00	A
Herb, Spice	0.13	1	0.15	A
Kale	112.79	32	130.01	A
Lettuce, Head	184.08	28	285.00	A
Lettuce, Leaf	1,653.60	328	1,950.82	A
Melon	7.50	1	10.00	A
Mustard	42.28	24	42.28	A
N-Grnhs Transplants	10.33	118	55.39	A
N-Outdr Plants In Containers	3.06	17	61.00	A
N-Outdr Transplants	1.64	3	4.95	A
Pepper, Fruiting	186.95	14	269.50	A

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91</b>				
<b>PROTEIN</b>				
Pistachio	179.98	3	266.00	A
Radish	1.70	2	3.40	A
Raspberry	89.31	22	133.48	A
Sage	4.76	4	5.68	A
Spinach	406.02	67	581.64	A
Squash, Winter	10.00	2	16.00	A
Strawberry	2,441.22	312	7,221.62	A
Swiss Chard	11.20	5	11.20	A
Tomato	310.07	6	443.00	A
Tomato, Processing	3,273.08	38	4,412.00	A
Turnip	4.00	1	3,000.00	S
Vegetables, Fruiting	3.25	2	8.50	A
Vegetables, Leafy	1.08	8	48,000.00	S
Watermelon	67.90	4	139.70	A
Chemical Total	13,265.20	1,434		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7</b>				
Landscape Maintenance	0.16			
Lettuce, Leaf	0.10	1	1.00	A
N-Grnhs Flower	1.67	3	4.20	A
N-Grnhs Plants In Containers	0.12	2	45,000.00	S
N-Grnhs Transplants	0.36	2	158,400.00	S
	0.31	3	4.00	A
Total Pounds On This Commodity	0.67			
N-Outdr Flower	16.58	55	149.80	A
N-Outdr Plants In Containers	9.65	33	64.38	A
N-Outdr Transplants	46.16	212	21,063,990.00	S
	0.08	1	1.50	A
Total Pounds On This Commodity	46.24			
Pepper, Fruiting	2.99	3	58.00	A
Pumpkin	2.78	1	27.00	A
Radicchio	43.26	4	260.00	A
Raspberry	11.12	10	102.98	A
Strawberry	156.37	50	1,489.12	A
Tomato	63.69	13	611.83	A
Vegetables, Fruiting	1.96	7	21.00	A
Chemical Total	357.35	400		
<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857</b>				
Alfalfa	250.99	4	232.40	A
Almond	10.80	2	11.00	A
Artichoke, Globe	81.21	7	80.25	A
Arugula	3.18	2	2.69	A
Basil, Sweet	3.79	4	9.03	A
Bean, Succulent	39.78	8	72.26	A
Bean, Unspecified	41.04	2	38.00	A
Beet	622.31	65	729.76	A
Blackberry	247.10	70	400.58	A
Blueberry	58.09	8	53.79	A
Bok Choy	76.56	35	99.12	A

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<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857</b>				
Broccoli	2,551.49	319	2,584.21	A
Brussels Sprout	149.89	12	156.10	A
Cabbage	687.35	116	841.40	A
Carrot	751.22	35	829.13	A
Cauliflower	509.57	63	532.89	A
Celery	1,971.28	123	2,563.25	A
	10.69	1	9.90	U
Total Pounds On This Commodity	1,981.97			
Chinese Cabbage (Nappa)	48.24	20	54.87	A
Cilantro	56.09	15	95.39	A
Collard	145.52	58	172.42	A
Corn, Human Consumption	504.27	22	485.76	A
Cucumber	1.89	2	3.50	A
Daikon	39.12	17	45.80	A
Dandelion Green	3.06	3	3.02	A
Dill	1.62	4	2.00	A
Endive (Escarole)	3.24	3	3.00	A
Fennel	9.07	5	8.40	A
Grass, Seed	0.27	1	0.50	A
Herb, Spice	1.08	1	0.20	A
Kale	1,341.28	202	1,542.38	A
Kohlrabi	3.59	13	5.68	A
Leek	42.49	10	45.74	A
Lettuce, Head	85.12	49	120.00	A
	4.86	1	6.00	U
Total Pounds On This Commodity	89.98			
Lettuce, Leaf	2,637.42	398	2,804.08	A
	42.88	3	39.70	U
Total Pounds On This Commodity	2,680.29			
Mint	24.03	23	44.50	A
Mustard	60.06	24	72.28	A
Mustard Greens	0.72	1	1.31	A
N-Grnhs Flower	108.96	66	138.63	A
N-Grnhs Plants In Containers	195.45	152	174.17	A
	1.09	2	4,200.00	S
Total Pounds On This Commodity	196.53			
N-Grnhs Transplants	36.22	83	66.16	A
N-Outdr Flower	79.45	86	852.75	A
	0.14	1	7,200.00	S
Total Pounds On This Commodity	79.59			
N-Outdr Plants In Containers	970.18	437	974.93	A
	47.32	51	1,738,044.00	S
Total Pounds On This Commodity	1,017.50			
N-Outdr Transplants	80.16	65	97.68	A
	44.62	32	3,717,300.00	S
Total Pounds On This Commodity	124.77			
Onion, Green	19.41	1	23.97	A
Parsley	142.29	29	220.43	A
Pepper, Fruiting	108.09	11	169.73	A
Radicchio	363.99	11	587.60	A
Radish	77.65	30	75.50	A
Raspberry	2,849.34	285	3,167.05	A
Rights Of Way	5.94	5	11.00	A
Rutabaga	20.75	9	24.62	A

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<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857</b>				
Sage	1.08	1	2.00	A
Spinach	892.50	126	906.59	A
Squash	15.12	6	32.13	A
Squash, Zucchini	0.33	7	0.36	A
Strawberry	8,427.05	469	11,902.96	A
Structural Pest Control	21.86			
Swiss Chard	651.30	156	709.04	A
Tomato	775.71	43	959.50	A
	0.19	2	8,790.00	S
Total Pounds On This Commodity	775.90			
Tomato, Processing	158.76	4	203.00	A
Turnip	26.45	25	34.47	A
Vegetables, Leafy	12.10	4	11.20	A
Walnut	54.00	2	75.00	A
Watercress	29.09	16	38.13	A
Watermelon	519.48	13	481.00	A
Chemical Total	29,858.34	3,981		
<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)</b>				
Cabbage	1.65	1	8.00	A
Chive	0.52	1	2.50	A
Landscape Maintenance	0.05			
Lettuce, Head	2.37	3	12.00	A
Lettuce, Leaf	5.56	8	48.00	A
N-Grnhs Transplants	0.04	1	0.50	A
N-Outdr Plants In Containers	0.31	1	1.50	A
Squash, Summer	3.91	3	24.00	A
Swiss Chard	3.30	2	16.00	A
Chemical Total	17.70	20		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14</b>				
Ditch Bank	1.50		3.00	A
Landscape Maintenance	0.25			
N-Grnhs Flower	0.03	3	9,500.00	S
N-Grnhs Plants In Containers	13.88	30	713,290.00	S
	5.50	21	72.00	A
Total Pounds On This Commodity	19.38			
N-Grnhs Transplants	1.93	11	6,900.00	S
	0.73	7	9.25	A
Total Pounds On This Commodity	2.66			
N-Outdr Plants In Containers	6.60	22	24.52	A
	5.41	15	569,402.00	S
Total Pounds On This Commodity	12.02			
Public Health	9,100.11			
Regulatory Pest Control	< 0.01			
Research Commodity	0.82			
Rights Of Way	20.70	4	23.00	A
	20.67			
Total Pounds On This Commodity	41.37			
Structural Pest Control	0.42			

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14</b>				
Water Area	276.31	2	971.13	A
Chemical Total	9,454.87	115		
<b>BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52</b>				
Herb, Spice	29.80	19	5.00	A
Landscape Maintenance	9.27			
Lettuce, Head	1.15	4	4.36	A
Mint	0.04	1	1.50	A
N-Grnhs Flower	10.23	13	39,460.00	S
N-Grnhs Plants In Containers	179.68	114	1,769,150.00	S
	88.25	42	26.63	A
Total Pounds On This Commodity	267.93			
N-Grnhs Transplants	213.87	254	92.01	A
	11.90	12	264,800.00	S
Total Pounds On This Commodity	225.77			
N-Outdr Plants In Containers	38.78	37	123,876.00	S
	10.63	6	15.87	A
Total Pounds On This Commodity	49.40			
N-Outdr Transplants	150.53	182	13,487,162.00	S
	13.81	13	3.63	A
Total Pounds On This Commodity	164.34			
Public Health	49,005.38			
Regulatory Pest Control	1.64			
Research Commodity	28.05			
Rights Of Way	20.50			
Soil Fumigation/Preplant	50.28	30	2,136.00	C
Structural Pest Control	4.65			
Vegetables, Leafy	0.23	1	0.50	A
Water Area	342.98	1	276.00	A
Watercress	3.29	5	8.00	A
Chemical Total	50,214.94	734		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B</b>				
Alfalfa	6.43	12	400.00	A
Apple	0.58	3	9.00	A
Beet	< 0.01	8	0.80	A
Bok Choy	0.48	8	8.00	A
Broccoli	< 0.01	7	0.70	A
Cabbage	< 0.01	4	0.40	A
Celery	2.08	5	18.50	A
Cucumber	0.63	3	4.92	A
Eggplant	0.06	1	0.50	A
Grape	0.26	1	22.00	A
Herb, Spice	0.05	17	1.70	A
Kale	0.06	19	1.90	A
Landscape Maintenance	5.21			
Lettuce, Leaf	0.01	10	1.00	A
N-Grnhs Flower	0.19	3	1.50	A
	0.08	1	35,000.00	S
Total Pounds On This Commodity	0.28			

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B</b>				
N-Grnhs Plants In Containers		6	102,537.00	S
		4	1.70	A
Total Pounds On This Commodity	0.79			
N-Outdr Flower		3	10.00	A
N-Outdr Plants In Containers		21	12.51	A
		1	3,750.00	S
Total Pounds On This Commodity	0.15			
Pear		5	16.50	A
Pomegranate		2	8.00	A
Potato	< 0.01	4	0.40	A
Spinach	< 0.01	8	0.80	A
Squash, Zucchini		1	5.00	A
Strawberry		8	146.60	A
Tomato		13	138.62	A
Vegetables, Leafy		29	3.30	A
Chemical Total	52.53	207		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348</b>				
Grape		53	2,376.64	A
Grape, Wine		29	1,132.65	A
Tomato		3	71.00	A
Chemical Total	500.22	85		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Alfalfa		74	4,405.16	A
Almond		152	12,211.55	A
Apple		110	894.34	A
Apricot		63	1,227.90	A
		1	600.00	S
Total Pounds On This Commodity	652.17			
Artichoke, Globe		4	12.00	A
		1	840.00	S
Total Pounds On This Commodity	6.53			
Arugula		1	1.00	A
Asparagus		3	0.30	A
Avocado		10	50.00	A
Basil, Sweet		20	104.56	A
Bean, Succulent		37	766.66	A
Bean, Unspecified		1	3.00	A
Beet		11	93.58	A
		1	840.00	S
Total Pounds On This Commodity	86.42			
Bitter Melon		1	3.00	A
Blackberry		213	1,487.63	A
Blueberry		12	67.37	A
Bok Choy		113	646.87	A
Boysenberry		1	1.00	A
Broccoli		202	1,254.28	A
		2	120.00	S

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<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Total Pounds On This Commodity	1,105.18			
Brussels Sprout	26.38	5	30.66	A
Cabbage	194.93	56	250.95	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	194.93			
Canola (Rape)	0.27	1	0.50	A
Carrot	54.78	2	50.73	A
Cauliflower	130.41	45	189.87	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	130.41			
Celery	1,714.86	208	1,720.65	A
Cherry	170.17	22	235.00	A
Chicory	10.26	3	19.00	A
Chinese Cabbage (Nappa)	15.98	9	15.80	A
Chinese Greens	2.16	2	1.00	A
Chive	2.30	20	20.00	A
Cole Crop	0.14	1	0.25	A
Collard	43.77	18	54.76	A
Corn, Grain	0.07		0.25	A
Corn, Human Consumption	266.89	14	403.00	A
Cucumber	24.54	17	38.15	A
	11.88		277,000.00	S
Total Pounds On This Commodity	36.42			
Daikon	30.59	17	47.42	A
Dill	0.61	5	5.00	A
Eggplant	5.30	11	10.60	A
Endive (Escarole)	2.19	1	2.70	A
Forage Hay/Silage	48.77	2	50.00	A
Gai Choy	9.61	15	14.00	A
Gai Lon	135.58	101	245.57	A
Grape	24,699.70	929	52,069.82	A
Grape, Wine	6,013.56	587	10,358.62	A
Grapefruit	79.16	10	156.60	A
Herb, Spice	32.57	68	61.75	A
Kale	293.91	75	377.95	A
	0.26	5	2,720.00	S
Total Pounds On This Commodity	294.17			
Kiwi	805.68	5	746.00	A
Landscape Maintenance	440.28			
Lemon	91.50	16	224.64	A
Lettuce, Head	625.62	66	707.00	A
Lettuce, Leaf	3,117.88	394	3,355.29	A
Loganberry	0.54	1	1.00	A
Melon	1.08	2	0.35	A
Mint	3.65	31	31.00	A
Mizuna	0.16	1	0.15	A
Mustard	28.94	15	35.53	A
Mustard Greens	0.34	1	0.50	A
N-Grnhs Flower	116.23	119	207.90	A
	1.99	13	138,100.00	S
	0.59	1	13.00	U
Total Pounds On This Commodity	118.81			
N-Grnhs Plants In Containers	93.42	35	553,600.00	U

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<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
	80.39	112	129.90	A
	39.77	44	1,552,258.00	S
Total Pounds On This Commodity	213.58			
N-Grnhs Transplants	95.60	164	3,478,500.00	S
	51.57	144	101.83	A
Total Pounds On This Commodity	147.17			
N-Outdr Flower	341.82	94	535.82	A
	0.83	4	45.00	U
	0.41	6	62,000.00	S
Total Pounds On This Commodity	343.06			
N-Outdr Plants In Containers	430.84	300	506.14	A
	96.74	79	2,663,523.00	S
Total Pounds On This Commodity	527.59			
N-Outdr Transplants	48.27	95	190.05	A
	0.78	16	104,271.00	S
Total Pounds On This Commodity	49.06			
Nectarine	1,890.46	199	3,116.70	A
	0.13	4	2,700.00	S
Total Pounds On This Commodity	1,890.59			
Olive	1.55	2	2.70	A
Onion, Dry	< 0.01	1	200.00	S
Orange	5,593.72	452	12,027.74	A
Parsley	3.65	3	27.00	A
Peach	3,669.18	379	5,677.06	A
	0.11	4	2,800.00	S
Total Pounds On This Commodity	3,669.28			
Peanut	< 0.01	1	0.50	A
Pear	229.79	30	392.69	A
Peas	9.75	11	12.90	A
Pepper, Fruiting	58.45	20	101.45	A
Pistachio	195.90	27	1,683.00	A
Plum	994.31	163	1,657.30	A
	0.03	2	1,600.00	S
Total Pounds On This Commodity	994.34			
Pluot	1.62	1	3.00	A
Pomegranate	303.35	11	491.50	A
Potato	91.91	3	177.20	A
Prune	258.66	8	439.50	A
Pumpkin	3.78	4	14.00	A
Radicchio	3.24	3	3.00	A
Radish	1.03	2	1.00	A
Raspberry	2,893.42	441	4,116.10	A
Regulatory Pest Control	6.75			
Research Commodity	0.45			
	0.17	1	3,500.00	S
Total Pounds On This Commodity	0.62			
Rosemary	6.10	9	11.30	A
Rutabaga	5.79	5	6.85	A
Sage	0.47	4	4.00	A
Spinach	232.37	64	242.90	A
Squash, Summer	2.70	3	4.15	A
Squash, Zucchini	9.72	2	10.50	A
Stone Fruit	0.54	1	4.00	A

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<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Strawberry	11,664.20	888	16,941.62	A
Structural Pest Control	1.08			
Sudangrass	98.17	4	112.90	A
Sunflower	44.28	1	82.00	A
Swiss Chard	223.79	48	268.04	A
	0.19	3	2,520.00	S
Total Pounds On This Commodity	223.98			
Tangelo	65.66	16	133.60	A
Tangerine	754.27	104	2,430.10	A
Tarragon	0.20	2	2.00	A
Tomato	460.36	87	789.83	A
Tomato, Processing	475.74	9	830.00	A
Turnip	8.79	8	10.44	A
Uncultivated Ag	18.90	1	67.00	A
Uncultivated Non-Ag	1.08	1	3.00	A
Unknown	2.39	6	10.50	A
Vegetable	0.17	3	0.70	A
Vegetables, Leafy	16.42	7	24.40	A
Vertebrate Control	1.08			
Walnut	262.44	21	503.00	A
Watermelon	90.73	6	181.00	A
Yam	0.54	1	1.00	A
Chemical Total	83,536.84	8,118		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>				
Almond	30.68	5	239.20	A
Apple	0.41	2	4.00	A
Apricot	7.23	10	65.00	A
Bean, Succulent	1.55	2	13.00	A
Blackberry	49.13	18	249.00	A
Blueberry	0.10	1	1.00	A
Bok Choy	0.72	5	9.75	A
Broccoli	0.82	1	8.00	A
Celery	0.21	1	1.00	A
Cherry	8.13	15	68.74	A
Collard	0.10	1	1.00	A
Corn, Human Consumption	0.62	3	9.00	A
Grape	827.66	64	3,561.23	A
Grape, Wine	1,082.46	47	3,893.51	A
Herb, Spice	0.62	1	18,000.00	S
Landscape Maintenance	5.82			
Lettuce, Leaf	5.63	3	35.30	A
Mint	< 0.01	2	10.00	A
N-Grnhs Flower	0.71	6	6.00	A
N-Grnhs Plants In Containers	2.88	17	560,000.00	S
	1.42	4	3.48	A
Total Pounds On This Commodity	4.31			
N-Grnhs Transplants	0.82	1	4.00	A
	0.19	7	37,500.00	S
Total Pounds On This Commodity	1.02			
N-Outdr Flower	2.23	19	54.00	A
N-Outdr Plants In Containers	4.76	22	75.50	A

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<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>				
	1.11	8	215,000.00	S
Total Pounds On This Commodity	5.86			
Nectarine	4.03	11	39.12	A
Peach	19.66	38	167.68	A
Pear	1.65	2	16.00	A
Plum	12.49	12	92.00	A
Raspberry	47.38	17	239.00	A
Research Commodity	0.05			
Squash, Summer	4.12	5	49.00	A
Stone Fruit	0.98	3	8.50	A
Strawberry	115.05	26	588.50	A
Swiss Chard	0.82	1	8.00	A
Tomato, Processing	48.86	3	294.00	A
Vegetable	0.06	3	30,000.00	S
Vegetables, Leafy	0.10	1	1.00	A
Walnut	26.97	16	261.80	A
Chemical Total	2,318.26	403		
<b>BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN</b>				
N-Grnhs Flower	1.50	2	2.25	A
N-Outdr Transplants	3.02	5	2.98	A
Chemical Total	4.52	7		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b>				
Alfalfa	481.33	28	1,667.00	A
Almond	19.55	1	23.00	A
Apple	151.23	16	120.20	A
Apricot	107.86	17	97.25	A
Artichoke, Globe	52.93	13	182.93	A
Arugula	10.84	1	12.75	A
Avocado	276.25	4	260.00	A
Basil, Sweet	149.70	130	279.27	A
Bean, Succulent	146.63	12	115.00	A
Bean, Unspecified	47.18	2	37.00	A
Beet	30.75	41	69.09	A
Bermudagrass	27.75	6	376.00	A
Blackberry	239.34	32	318.15	A
	0.52	3	217,620.00	S
Total Pounds On This Commodity	239.86			
Blueberry	63.24	20	247.51	A
Bok Choy	0.86	1	1.01	A
Broccoli	890.12	143	907.00	A
Brussels Sprout	191.80	37	204.60	A
Cabbage	800.67	76	628.47	A
Cantaloupe	1,210.51	32	1,610.40	A
Carrot	84.25	6	313.70	A
Cauliflower	505.76	121	669.75	A
Celery	282.15	72	378.12	A
Cherry	31.24	6	49.50	A
Chinese Cabbage (Nappa)	0.95	1	1.12	A

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN</b>				
<b>SA-11</b>				
Chinese Greens	15.67	3	12.00	A
Chive	10.94	7	20.62	A
Cilantro	4.57	11	24.72	A
Citrus	6.27	1	14.75	A
Collard	167.81	104	325.84	A
	13.10	1	10.27	U
Total Pounds On This Commodity	180.91			
Corn, Human Consumption	2,946.46	123	5,625.98	A
	0.02	5	5,000.00	S
Total Pounds On This Commodity	2,946.47			
Cotton	166.60	3	237.00	A
Cucumber	26.36	4	44.04	A
Daikon	56.21	17	81.34	A
Dill	4.03	7	10.00	A
Eggplant	0.23	2	3.20	A
Endive (Escarole)	0.43	1	1.00	A
Gai Choy	0.85	2	2.00	A
Gai Lon	3.60	13	76.00	A
Grape	1,219.54	65	2,031.17	A
Grape, Wine	4,793.82	83	7,367.89	A
Herb, Spice	36.10	48	100.53	A
	1.10	6	424,900.00	S
Total Pounds On This Commodity	37.20			
Kale	1,855.52	420	3,458.18	A
	9.82	1	11.55	U
Total Pounds On This Commodity	1,865.34			
Kiwi	101.83	4	130.40	A
Landscape Maintenance	18.64			
Leek	4.28	2	3.36	A
Lettuce, Head	488.52	37	811.98	A
Lettuce, Leaf	7,692.94	585	6,656.56	A
	32.64	2	25.60	U
Total Pounds On This Commodity	7,725.58			
Lime	0.55	8	2.00	A
Melon	683.33	31	1,103.62	A
Mint	49.27	71	136.21	A
Mizuna	1.22	2	1.44	A
Mustard	68.63	18	123.85	A
Mustard Greens	1.43	1	1.68	A
N-Grnhs Flower	4.33	32	49.75	A
N-Grnhs Plants In Containers	43.34	100	174.02	A
	34.79	161	11,961,858.00	S
Total Pounds On This Commodity	78.13			
N-Grnhs Transplants	16.16	51	962.01	A
	1.07	7	247,555.00	S
Total Pounds On This Commodity	17.23			
N-Outdr Flower	109.42	93	461.35	A
	14.39	45	1,286,250.00	S
Total Pounds On This Commodity	123.81			
N-Outdr Plants In Containers	201.48	43	377.45	A
	10.28	54	1,843,605.00	S
Total Pounds On This Commodity	211.76			
N-Outdr Transplants	338.58	19	273.05	A

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b>				
	4.67	51	2,594,443.00	S
Total Pounds On This Commodity	343.25			
Nectarine	473.83	71	676.71	A
Orange	5,199.74	220	6,640.03	A
Oregano	4.80	9	25.20	A
Parsley	0.73	3	2.27	A
Peach	1,380.60	153	2,044.53	A
Pear	119.00	7	145.00	A
Pepper, Fruiting	231.10	23	215.99	A
Pepper, Spice	0.16	1	0.14	A
Persimmon	47.18	3	37.00	A
Pistachio	134.30	2	79.00	A
Plum	944.69	188	1,605.65	A
Pomegranate	24.65	4	29.00	A
Pomelo	8.93	4	21.00	A
Radish	0.08	2	5.00	A
Raspberry	2,371.65	370	4,009.54	A
Research Commodity	0.02			
Rice	1,345.76	15	1,055.50	A
Rosemary	2.63	10	35.00	A
Rutabaga	6.16	2	4.83	A
Sage	59.84	53	106.51	A
Spinach	5,218.36	385	4,142.45	A
Squash	3.82	5	18.90	A
Squash, Summer	0.23	1	3.00	A
Squash, Zucchini	0.15	1	1.57	A
Strawberry	22,562.96	715	23,183.88	A
Sudangrass	55.25	2	65.00	A
Sugarbeet	805.15	18	1,025.20	A
Sunflower	1,705.36	46	1,873.70	A
Sweet Potato	665.55	15	522.00	A
Swiss Chard	865.30	335	906.83	A
Tangelo	34.43	2	27.00	A
Tangerine	436.40	17	739.44	A
Tarragon	10.28	20	27.76	A
Tat Soi (Spinach Mustard)	1.22	2	1.44	A
Thyme	3.59	9	28.00	A
Tomato	961.58	33	974.72	A
Tomato, Processing	3,645.48	35	3,117.10	A
Turnip	1.42	1	8.42	A
Vegetables, Leafy	1.50	1	2.00	A
Walnut	539.66	16	962.35	A
Watermelon	633.70	27	1,120.63	A
Chemical Total	77,571.47	5,991		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12</b>				
Almond	21.25	1	23.00	A
Apple	7.23	2	4.00	A
Apricot	0.17	1	0.10	A
Broccoli	0.03	1	60.00	S
Grape	42.50	2	48.00	A

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<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN</b>				
<b>SA-12</b>				
Grape, Wine	1.51	5	8.50	A
Landscape Maintenance	44.37			
Lemon	99.96	2	240.00	A
N-Outdr Flower	0.06	1	0.13	A
Nectarine	27.88	6	65.60	A
Orange	5,357.98	173	6,083.10	A
Peach	105.71	20	226.70	A
Pear	19.13	2	18.00	A
Pepper, Spice	0.16	1	0.14	A
Persimmon	188.70	6	148.00	A
Plum	35.70	1	28.00	A
Tangelo	187.04	7	249.00	A
Tangerine	2,042.50	36	2,528.00	A
Chemical Total	8,181.87	267		
<b>BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO</b>				
N-Grnhs Transplants	< 0.01	24	21.18	A
Tomato	< 0.01	1	0.25	A
Chemical Total	< 0.01	25		
<b>BALSAM FIR OIL</b>				
Structural Pest Control	0.06			
Chemical Total	0.06			
<b>BANDANE</b>				
Vertebrate Control	0.06			
Chemical Total	0.06			
<b>BEAUVERIA BASSIANA STRAIN GHA</b>				
Basil, Sweet	0.24	4	4.00	A
Beet	3.80	27	31.07	A
Broccoli	1.22	1	2.75	A
	0.02	2	1,680.00	S
Total Pounds On This Commodity	1.24			
Brussels Sprout	5.40	1	24.46	A
Cauliflower	1.47	6	13.40	A
	0.01	1	840.00	S
Total Pounds On This Commodity	1.48			
Celery	4.44	4	20.10	A
Chive	0.62	4	3.00	A
Commodity Fumigation	0.33			
Cucumber	9.24	13	25.58	A
	0.50	3	10,800.00	S
Total Pounds On This Commodity	9.73			
Endive (Escarole)	0.32	3	4.50	A
Fennel	0.17	2	2.00	A
Herb, Spice	16.62	40	26.99	A
Kale	21.31	20	104.11	A

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<b>BEAUVERIA BASSIANA STRAIN GHA</b>				
		0.02	2	1,680.00 S
Total Pounds On This Commodity	21.33			
Landscape Maintenance		0.47		
Lettuce, Leaf		61.09	167	560.92 A
		0.07	2	17,000.00 S
Total Pounds On This Commodity	61.16			
Mizuna		1.54	13	14.77 A
Mustard		2.73	4	69.52 A
N-Grnhs Flower		692.05	917	2,609.22 A
		1.70	26	159,250.00 S
Total Pounds On This Commodity	693.76			
N-Grnhs Plants In Containers		31.69	75	82.53 A
		9.41	39	872,868.00 S
Total Pounds On This Commodity	41.10			
N-Grnhs Transplants		53.83	451	164.35 A
		1.81	21	359,300.00 S
Total Pounds On This Commodity	55.64			
N-Outdr Flower		18.68	17	44.41 A
		7.23	61	836,446.00 S
Total Pounds On This Commodity	25.91			
N-Outdr Plants In Containers		20.36	41	63.46 A
		1.35	5	141,640.00 S
Total Pounds On This Commodity	21.70			
N-Outdr Transplants		63.32	393	183.84 A
		0.66	5	351,094.00 S
Total Pounds On This Commodity	63.99			
Radish		0.01	1	840.00 S
Raspberry		10.48	4	24.29 A
Regulatory Pest Control		0.10		
Research Commodity		4.25	17	319.77 A
		0.79		
Total Pounds On This Commodity	5.05			
Rosemary		1.32	3	12.00 A
Sage		2.73	9	13.62 A
Spinach		24.24	66	228.38 A
Strawberry		89.77	54	390.00 A
Swiss Chard		1.92	14	18.95 A
		0.01	1	840.00 S
Total Pounds On This Commodity	1.93			
Tomato		458.77	212	1,314.25 A
		2.57	8	266,000.00 S
Total Pounds On This Commodity	461.34			
Vegetables, Fruiting		3.31	2	4.00 A
Vertebrate Control		0.27	1	1.00 A
Chemical Total		1,634.28	2,762	
<b>BENDIOCARB</b>				
Landscape Maintenance		0.09		
Structural Pest Control		2.23		
Chemical Total		2.32		
<b>BENEFIN</b>				
Alfalfa		1,943.40	23	1,592.00 A

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<b>BENEFIN</b>				
Blackberry	< 0.01	1	1.99	A
Landscape Maintenance	125.87			
Lettuce, Head	2,180.74	63	2,471.97	A
Lettuce, Leaf	4,465.37	203	5,270.84	A
N-Grnhs Flower	0.02	6	1.50	A
N-Outdr Plants In Containers	13.58	63	14.98	A
	0.01	1	217.80	S
Total Pounds On This Commodity	13.59			
Orange	0.17	1	4.00	A
Research Commodity	4.20			
Uncultivated Ag	803.42	11	689.50	A
Chemical Total	9,536.78	372		
<b>BENOMYL</b>				
Avocado	2.09	3	315,000.00	U
N-Outdr Plants In Containers	0.75	3	0.85	A
Rights Of Way	0.38			
Chemical Total	3.22	6		
<b>BENSULFURON METHYL</b>				
Almond	8.18	1	150.00	A
Research Commodity	< 0.01			
Rice	2,881.04	671	54,028.37	A
Chemical Total	2,889.22	672		
<b>BENSULIDE</b>				
Arugula	4,727.69	334	1,272.09	A
Basil, Sweet	160.62	2	27.00	A
Bok Choy	8,053.57	361	1,775.90	A
Broccoli	23,789.36	516	8,043.84	A
Brussels Sprout	434.98	12	108.80	A
Cabbage	3,233.29	134	762.98	A
Canola (Rape)	946.86	19	302.00	A
Cantaloupe	14,194.68	80	3,556.33	A
Cardoon	173.71	8	28.80	A
Cauliflower	1,251.92	34	381.68	A
Celery	2,808.03	48	578.57	A
Chinese Cabbage (Nappa)	1,682.97	135	516.50	A
Chinese Greens	97.16	17	55.19	A
Cilantro	801.61	76	292.10	A
Collard	884.01	68	186.57	A
Corn Salad	182.75	33	45.78	A
Cucumber	2,673.38	22	726.00	A
Dandelion Green	98.12	17	16.50	A
Dill	3.27	4	3.00	A
Endive (Escarole)	1,258.56	228	285.47	A
Fennel	645.48	22	132.08	A
Gai Lon	1,244.80	51	459.50	A
Herb, Spice	79.32	1	20.00	A
Kale	1,208.89	131	280.72	A
Kohlrabi	165.80	36	30.85	A

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<b>BENSULIDE</b>				
Landscape Maintenance	1,873.82			
Lettuce, Head	40,886.66	803	12,686.29	A
Lettuce, Leaf	147,591.93	4,988	44,194.91	A
	131.62	6	39.25	U
Total Pounds On This Commodity	147,723.55			
Melon	1,973.58	38	594.91	A
Mizuna	2,020.47	140	422.41	A
Mustard	2,882.58	240	878.13	A
Mustard Greens	853.51	83	168.13	A
N-Grnhs Flower	102.50		15.00	A
	77.43		420,000.00	S
Total Pounds On This Commodity	179.93			
N-Grnhs Transplants	0.10	1	25,000.00	S
N-Outdr Plants In Containers	0.10	1	0.12	A
Onion, Dry	8,026.33	56	3,629.30	A
Parsley	102.44	8	18.51	A
Pepper, Fruiting	1,602.11	45	517.69	A
Pumpkin	1,329.33	40	182.41	A
Radicchio	24.18	4	4.06	A
Rapini	509.46	19	85.60	A
Raspberry	9.91	1	2.00	A
Research Commodity	71.98			
Rights Of Way	5.00			
Squash	403.10	26	109.34	A
Squash, Summer	55.52	1	12.00	A
Turf/Sod	29.77		3.00	A
Turnip	3.97	1	13.76	A
Uncultivated Ag	45.61	14	195.64	A
Unknown	28.95	2	7.30	A
Watercress	35.69	7	8.53	A
Watermelon	2,673.62	25	565.70	A
Chemical Total	284,152.10	8,938		
<b>BENTAZON, SODIUM SALT</b>				
Bean, Dried	1,120.04	43	1,109.68	A
Bean, Succulent	173.03	35	175.96	A
Bean, Unspecified	81.69	7	77.20	A
Corn, Human Consumption	70.25	15	75.50	A
Fava Bean	91.29	20	84.50	A
Fumigation, Other	1.37			
Landscape Maintenance	0.10			
Mint	2,035.12	34	1,969.50	A
N-Outdr Transplants	86.90	1	10.00	A
Peas	4,564.32	373	3,941.16	A
Research Commodity	2.49			
Turf/Sod	23.85	4	23.00	A
Chemical Total	8,250.44	532		
<b>BENTONITE</b>				
Almond	522.47	16	676.20	A
Avocado	210.34	24	224.89	A
Blueberry	184.80	2	154.00	A

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<b>BENTONITE</b>				
Broccoli	17.28	13	288.00	A
Cabbage	2.07	5	32.00	A
Carrot	1,241.63	193	8,099.69	A
Cauliflower	0.18	1	2.00	A
Cherry	16.20	2	22.00	A
Citrus	7.20	1	18.00	A
Date	130.44	3	224.00	A
Garlic	66.72	12	444.68	A
Grape	4.82	2	32.00	A
Grape, Wine	175.79	5	292.98	A
Grapefruit	980.58	56	579.20	A
Lemon	9,178.57	339	7,693.09	A
Mango	123.00	4	120.00	A
N-Grnhs Plants In Containers	1.50	1	0.60	A
N-Outdr Plants In Containers	15.60	8	51.00	A
Nectarine	6.95	11	106.20	A
Olive	2,836.48	80	1,777.22	A
Orange	67,861.92	1,859	42,593.22	A
Orchard Floor	37.95	54	84.25	A
Peach	19.05	7	42.60	A
Pepper, Fruiting	2.52	2	42.00	A
Plum	12.60	1	7.00	A
Pomegranate	100.80	3	176.00	A
Pomelo	154.80	10	89.00	A
Potato	335.93	19	1,177.90	A
Sudangrass	1.80	2	27.50	A
Tangelo	1,451.75	60	972.11	A
Tangerine	7,222.79	266	7,667.37	A
Tomato	471.78	65	4,189.30	A
Tomato, Processing	774.86	8	761.14	A
Walnut	11.25	1	40.00	A
Water Area	48.60		27.00	A
Chemical Total	94,231.02	3,135		
<b>BENZOIC ACID</b>				
Alfalfa	199.63	528	27,078.55	A
Almond	1,111.98	1,694	89,430.01	A
Apple	1.70	3	73.50	A
Artichoke, Globe	66.97	301	6,072.91	A
Arugula	12.89	54	303.98	A
Asparagus	15.69	30	1,147.45	A
Barley	5.85	15	1,058.50	A
Barley (Forage - Fodder)	0.49	1	60.00	A
Bean, Dried	14.58	61	1,937.00	A
Bean, Succulent	7.68	58	586.57	A
Bean, Unspecified	2.33	10	355.50	A
Beet	0.86	1	40.00	A
Bermudagrass	1.08	6	144.00	A
Bok Choy	0.23	37	54.30	A
Broccoli	50.68	606	5,933.46	A
Brussels Sprout	2.35	13	132.40	A
Cabbage	0.50	19	69.46	A
Cantaloupe	0.12	1	53.90	A

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<b>BENZOIC ACID</b>				
Cardoon	0.37	8	28.80	A
Carrot	11.87	188	2,800.92	A
Cauliflower	15.38	206	2,569.65	A
Celery	22.80	296	2,792.87	A
Cherry	14.41	106	912.82	A
Chinese Cabbage (Nappa)	0.51	41	122.93	A
Citrus	< 0.01		1.81	A
Collard	0.04	4	6.01	A
Corn (Forage - Fodder)	168.43	404	23,663.72	A
Corn, Grain	10.76	36	1,852.00	A
Corn, Human Consumption	14.96	112	2,408.77	A
Cotton	190.20	327	24,628.90	A
Cucumber	16.17	6	520.10	A
Endive (Escarole)	0.27	17	25.50	A
Fennel	1.28	27	182.04	A
Forage Hay/Silage	9.23	23	919.40	A
Garbanzo Bean	8.52	10	1,279.00	A
Garlic	19.50	15	2,030.70	A
Grape	29.37	153	3,700.98	A
Grape, Wine	159.60	1,247	26,747.10	A
Grapefruit	0.90	13	200.80	A
Kale	0.04	3	3.90	A
Landscape Maintenance	10.70			
Lemon	0.80	23	215.00	A
Lettuce, Head	50.01	312	3,600.85	A
Lettuce, Leaf	184.14	886	6,692.25	A
Melon	0.09	3	15.75	A
Mizuna	1.06	38	33.20	A
Mustard	0.27	12	8.40	A
N-Outdr Plants In Containers	6.94	40	524.35	A
Nectarine	0.02	2	3.25	A
Oat	11.23	47	2,767.71	A
Oat (Forage - Fodder)	30.71	127	5,385.64	A
Olive	0.90	7	122.43	A
Onion, Dry	17.27	100	2,650.28	A
Onion, Green	< 0.01	1	1.00	A
Orange	30.22	251	6,542.42	A
Orchardgrass	0.35	1	64.00	A
Parsley	0.14	1	30.00	A
Pastureland	24.87	70	2,668.90	A
Peach	1.00	17	159.64	A
Peas	3.17	69	710.70	A
Pecan	0.56	5	65.21	A
Pepper, Fruiting	11.36	62	1,675.18	A
Pepper, Spice	0.03	1	6.20	A
Persimmon	0.15	7	51.00	A
Pistachio	76.57	213	10,109.07	A
Pomegranate	0.62	4	201.00	A
Pomelo	0.02	1	2.00	A
Potato	35.81	47	4,149.50	A
Prune	3.42	36	646.68	A
Public Health	44.55			
Pumpkin	0.18	4	14.50	A
Quince	0.14	1	25.00	A

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<b>BENZOIC ACID</b>				
Rangeland	0.35	1	160.00	A
Rapini	0.87	18	81.10	A
Regulatory Pest Control	1.80			
Rice	353.58	1,049	48,339.70	A
Rights Of Way	292.52			
	1.51	7	188.00	A
Total Pounds On This Commodity	294.03			
Ryegrass	10.81	41	1,773.90	A
Safflower	1.92	3	106.00	A
Soil Fumigation/Preplant	55.41	84	5,815.01	A
Sorghum (Forage - Fodder)	6.39	15	1,151.70	A
Sorghum/Milo	23.93	74	4,366.34	A
Spinach	43.87	402	2,926.34	A
Squash	0.95	8	40.60	A
Sudangrass	21.28	69	3,513.60	A
Sunflower	22.83	56	3,036.67	A
Tangelo	0.48	9	91.60	A
Tangerine	1.96	34	467.80	A
Tomato	20.25	26	1,376.17	A
Tomato, Processing	83.63	118	9,483.70	A
Triticale	3.35	14	695.20	A
Turf/Sod	1.58	6	235.00	A
Uncultivated Ag	277.56	1,047	21,906.18	A
Uncultivated Non-Ag	15.44	33	742.10	A
Walnut	49.38	298	6,685.82	A
Water Area	0.12	2	6.00	A
Watermelon	0.08	2	13.70	A
Wheat	206.38	530	29,754.57	A
Wheat (Forage - Fodder)	81.17	228	13,013.78	A
Chemical Total	4,316.94	13,242		
<b>N6-BENZYL ADENINE</b>				
Apple	106.99	63	1,190.00	A
Cherry	4.97	39	834.00	A
Commodity Fumigation	0.86			
N-Grnhs Flower	3.04	99	73.61	A
	< 0.01	6	11,600.00	S
Total Pounds On This Commodity	3.05			
N-Grnhs Plants In Containers	7.32	297	3,436,794.00	S
	6.27	215	145.14	A
	0.04	1	1,920.00	U
Total Pounds On This Commodity	13.63			
N-Grnhs Transplants	< 0.01	34	203,100.00	S
N-Outdr Flower	0.20	33	346,632.00	S
N-Outdr Plants In Containers	3.82	136	163.54	A
	2.69	73	729,513.00	S
Total Pounds On This Commodity	6.51			
N-Outdr Transplants	1.09	9	20.25	A
Pear	40.29	21	419.00	A
Research Commodity	< 0.01	1	0.10	A
Rights Of Way	4.24			
Chemical Total	181.84	1,027		
<b>ORTHO-BENZYL-PARA-CHLOROPHENOL</b>				
Animal Premise	385.97		85,623.00	U

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<b>ORTHO-BENZYL-PARA-CHLOROPHENOL</b>				
	65.17		39.00	A
	31.35		2,008,718.00	S
Total Pounds On This Commodity	482.49			
Fumigation, Other	67.89			
Grape, Wine	0.71	8	45.00	A
Landscape Maintenance	103.43			
Structural Pest Control	322.54			
Vertebrate Control	231.13			
Chemical Total	1,208.19	8		
<b>ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT</b>				
Corn, Human Consumption	0.76	1	46.00	A
Structural Pest Control	0.02			
Chemical Total	0.78	1		
<b>BENZYLDIETHYL [(2,6-XYLYL)CARBAMOYL]METHYL] AMMONIUM SACCHARIDE</b>				
Landscape Maintenance	0.02			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
<b>BIFENAZATE</b>				
Almond	75,034.58	1,483	105,765.37	A
Apple	852.29	24	760.52	A
Apricot	254.88	19	509.75	A
Avocado	0.50	1	1.00	A
Bean, Dried	17.31	2	44.50	A
Bean, Succulent	96.44	9	166.72	A
Bean, Unspecified	14.25	1	19.00	A
Blackberry	167.63	67	366.59	A
Cherry	2,826.86	251	5,945.32	A
Chestnut	0.22	1	0.44	A
Cucumber	20.50	2	42.00	A
	0.50		25,000.00	S
Total Pounds On This Commodity	21.00			
Eggplant	72.75	12	147.60	A
Grape	11,312.01	569	22,858.05	A
Grape, Wine	15,242.98	1,041	32,673.50	A
Herb, Spice	1.00	1	1.00	A
Kiwi	0.50	1	1.00	A
Landscape Maintenance	42.43			
Melon	5.25	2	14.00	A
Mint	976.02	25	1,457.50	A
N-Grnhs Flower	108.63	230	459.58	A
	20.13	106	3,897,132.00	S
	< 0.01		21.00	U
Total Pounds On This Commodity	128.76			
N-Grnhs Plants In Containers	261.07	518	924.81	A
	78.08	484	20,481,797.43	S
Total Pounds On This Commodity	339.15			
N-Grnhs Transplants	4.09	60	1,475,145.00	S

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<b>BIFENAZATE</b>				
		3.79	24	18.92 A
Total Pounds On This Commodity	7.89			
N-Outdr Flower		59.40	209	410.86 A
		6.32	51	1,297,789.00 S
Total Pounds On This Commodity	65.71			
N-Outdr Plants In Containers		393.81	548	1,900.01 A
		14.47	92	2,675,174.00 S
Total Pounds On This Commodity	408.29			
N-Outdr Transplants		387.39	95	859.78 A
		0.14	3	53,606.00 S
Total Pounds On This Commodity	387.53			
Nectarine		1,133.76	134	2,380.97 A
Peach		2,566.16	257	5,419.03 A
Pear		455.92	35	974.52 A
Pepper, Fruiting		37.50	4	75.00 A
Persimmon		1.45	1	2.89 A
Pistachio		20.89	1	33.50 A
Plum		555.10	95	1,131.09 A
Prune		351.25	25	802.50 A
Pumpkin		21.75	2	87.00 A
Quince		0.06	1	0.11 A
Raspberry		2,444.32	547	4,943.54 A
		0.35	1	61,000.00 S
Total Pounds On This Commodity	2,444.67			
Regulatory Pest Control		0.23		
Research Commodity		34.82		
		0.13	5	0.90 A
		< 0.01	2	14.00 S
Total Pounds On This Commodity	34.95			
Rights Of Way		7.88		
		0.88	3	6.00 A
Total Pounds On This Commodity	8.75			
Squash		21.25	6	70.00 A
Strawberry		26,203.01	1,580	52,314.10 A
		137.50	9	275.00 U
Total Pounds On This Commodity	26,340.51			
Structural Pest Control		< 0.01		
Tangerine		4.44	1	146.25 A
Tomato		130.86	46	431.50 A
Unknown		23.75	2	35.00 A
Walnut		10,883.85	563	20,603.65 A
Watermelon		63.27	8	207.70 A
Chemical Total		153,376.58	9,259	
<b>BIFENTHRIN</b>				
Alfalfa		994.05	126	10,030.82 A
Almond		70,379.53	5,606	423,871.99 A
Animal Premise		1.37		2.00 U
Artichoke, Globe		2,337.78	1,270	23,600.54 A
Bean, Dried		922.71	224	10,489.43 A
Bean, Succulent		29.92	30	660.64 A
Bean, Unspecified		55.08	21	761.50 A
Beet		29.14	32	282.43 A

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<b>BIFENTHRIN</b>				
		0.02	1	0.48 U
Total Pounds On This Commodity	29.17			
Blackberry		31.08	50	300.17 A
		0.22	1	96,720.00 S
Total Pounds On This Commodity	31.30			
Blueberry		27.06	17	295.11 A
Bok Choy		5.44	33	64.75 A
Broccoli		1,726.48	646	19,137.11 A
Brussels Sprout		41.52	46	473.80 A
Cabbage		245.93	220	2,647.33 A
		0.10	1	2.02 U
Total Pounds On This Commodity	246.03			
Cantaloupe		2,321.94	411	25,642.45 A
Carrot		277.31	76	1,680.26 A
Cauliflower		238.58	167	2,581.31 A
		0.59	1	6.00 U
Total Pounds On This Commodity	239.17			
Celeriac		1.13	1	11.20 A
Celery		93.63	68	1,037.70 A
Chinese Cabbage (Nappa)		88.41	240	964.58 A
Chinese Greens		0.20	4	10.03 A
Christmas Tree		4.30	3	24.00 A
Cilantro		2.22	7	54.00 A
Collard		12.76	34	306.94 A
		2.51	4	31.16 U
Total Pounds On This Commodity	15.27			
Commodity Fumigation		2.10		
Corn (Forage - Fodder)		2,883.42	652	31,243.91 A
Corn, Grain		113.09	30	1,246.80 A
Corn, Human Consumption		1,538.26	476	17,409.02 A
Cotton		11,769.19	1,552	123,860.85 A
Cucumber		137.68	79	1,443.66 A
		0.07	1	32,240.00 S
Total Pounds On This Commodity	137.75			
Daikon		1.26	3	50.00 A
Eggplant		10.17	12	151.06 A
Fennel		0.32	1	3.20 A
Food Processing Plant		0.23		46,000.00 S
Fumigation, Other		0.36		
Grape, Wine		98.54	18	996.90 A
Kale		38.52	77	737.41 A
		1.01	2	11.96 U
Total Pounds On This Commodity	39.53			
Kohlrabi		0.58	4	6.03 A
Landscape Maintenance		2,103.53		
Lemon		0.04	1	0.50 A
Lettuce, Head		265.33	195	3,308.72 A
Lettuce, Leaf		9.01	9	114.66 A
Melon		1,134.29	197	12,536.09 A
		0.01	1	4,500.00 S
Total Pounds On This Commodity	1,134.31			
Mustard		8.45	24	347.66 A
		1.77	2	26.20 U
Total Pounds On This Commodity	10.22			

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<b>BIFENTHRIN</b>				
N-Grnhs Flower	107.20		321.60	K
	17.94	112	254.88	A
	5.64	38	1,730,550.00	S
	0.53			
Total Pounds On This Commodity	131.32			
N-Grnhs Plants In Containers	398.90		1,171.10	K
	94.63	417	13,424,614.00	S
	73.47	324	445.37	A
	53.92	30	29,316.00	U
Total Pounds On This Commodity	620.92			
N-Grnhs Transplants	1.75	36	44.94	A
	1.29	9	445,600.00	S
Total Pounds On This Commodity	3.04			
N-Outdr Flower	35.40	164	274.08	A
	1.52	15	421,000.00	S
Total Pounds On This Commodity	36.92			
N-Outdr Plants In Containers	379.22	1,887	3,256.51	A
	51.36	265	7,413,387.50	S
	51.00		5.67	K
	4.94	150	159,133.00	U
	0.40	1	2,430.00	C
	< 0.01			
Total Pounds On This Commodity	486.92			
N-Outdr Transplants	109.96	205	1,245.59	A
	4.96	18	949,881.00	S
Total Pounds On This Commodity	114.92			
Nursery Soil	17.49	1	66,392.00	C
Orange	285.65	44	1,001.47	A
Pear	6.07	3	49.00	A
Peas	64.04	66	654.28	A
	0.14	1	2.79	U
Total Pounds On This Commodity	64.18			
Pecan	102.44	10	755.00	A
Pepper, Fruiting	577.82	228	6,523.10	A
Pepper, Spice	3.84	10	62.35	A
	0.06	5	14,200.00	S
Total Pounds On This Commodity	3.91			
Pistachio	42,106.11	2,183	232,562.42	A
Potato	221.98	93	3,004.50	A
Public Health	5.48			
Pumpkin	406.34	152	4,457.18	A
Radish	24.54	97	252.66	A
Rapini	112.78	18	1,368.40	A
Raspberry	96.83	121	1,006.42	A
	0.14	1	61,000.00	S
Total Pounds On This Commodity	96.97			
Regulatory Pest Control	75.75			
Research Commodity	14.08			
	4.17	9	44.05	A
Total Pounds On This Commodity	18.25			
Rights Of Way	32.34			
	0.02	1	0.20	A
Total Pounds On This Commodity	32.36			
Rye	4.01	2	40.00	A

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<b>BIFENTHRIN</b>				
Soil Fumigation/Preplant	163.96		533,310.56	S
	18.00		67,560.00	C
	5.60		2,800.00	P
Total Pounds On This Commodity	187.56			
Squash	143.50	108	1,531.22	A
	0.02	2	4,600.00	S
Total Pounds On This Commodity	143.52			
Squash, Summer	2.50	2	25.00	A
Squash, Winter	19.20	7	202.32	A
Strawberry	6,241.73	1,925	58,800.46	A
Structural Pest Control	120,734.86			
Sunflower	1.00	1	10.00	A
Sweet Potato	5.65	4	86.00	A
Swiss Chard	1.86	8	47.75	A
	0.24	1	3.01	U
Total Pounds On This Commodity	2.10			
Tomato	655.92	259	8,519.41	A
	0.12	3	24,200.00	S
Total Pounds On This Commodity	656.05			
Tomato, Processing	6,911.90	1,424	83,033.56	A
Turf/Sod	1.85	1	23.00	A
Turnip	0.72	6	7.71	A
Uncultivated Ag	27.37	7	278.75	A
Vegetable	< 0.01	1	0.14	A
Vertebrate Control	1.90			
Walnut	8,852.89	1,779	63,467.28	A
Watermelon	682.00	267	7,009.17	A
Wheat	9.30	1	93.60	A
Wheat (Forage - Fodder)	0.66	1	7.00	A
Chemical Total	290,027.15	25,199		
<b>BIS BUTENYLENE TETRAHYDRO FURFURAL</b>				
N-Outdr Transplants	0.16	10	109.59	A
Structural Pest Control	< 0.01			
Chemical Total	0.17	10		
<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				
Alfalfa	4,550.21	1,443	92,677.87	A
Almond	47,207.13	5,947	380,088.19	A
Apple	371.33	309	5,134.43	A
	< 0.01	1	6.00	U
Total Pounds On This Commodity	371.33			
Apricot	684.52	232	7,459.09	A
Artichoke, Globe	3,278.08	1,873	36,171.73	A
Arugula	11.16	58	469.42	A
Asparagus	127.21	44	2,956.72	A
Avocado	1.55	2	41.00	A
Barley	394.19	7	935.00	A
Basil, Sweet	1.41	40	109.45	A
Bean, Dried	295.68	116	6,217.70	A
Bean, Succulent	14.77	7	381.33	A

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<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				
Bean, Unspecified	11.19	5	110.00	A
Beet	5.42	31	145.76	A
Bermudagrass	48.46	6	489.00	A
Blackberry	40.24	237	1,142.32	A
Blueberry	39.06	92	3,705.36	A
Bok Choy	154.76	624	2,006.94	A
Broccoli	2,806.28	2,853	30,399.78	A
Brussels Sprout	76.94	156	749.75	A
Cabbage	316.63	499	4,262.48	A
Cantaloupe	149.77	96	4,926.18	A
Cardoon	1.24	8	20.40	A
Carrot	2,389.46	249	16,280.24	A
Cauliflower	398.16	529	5,169.39	A
Celery	1,906.91	2,145	17,195.29	A
Cherry	2,413.39	1,703	33,500.73	A
Chestnut	0.46	4	36.44	A
Chinese Cabbage (Nappa)	347.60	860	3,886.56	A
Chive	0.04	4	3.60	A
Cilantro	33.11	122	588.26	A
Citrus	3.07	4	59.50	A
Collard	4.87	61	88.00	A
Corn (Forage - Fodder)	2,361.23	942	42,572.30	A
Corn, Grain	123.65	68	1,970.50	A
Corn, Human Consumption	78.51	29	2,439.17	A
Cotton	2,897.71	756	48,869.01	A
County Ag Comm	1.14			
Cucumber	0.37	3	7.50	A
Dill	0.11	11	9.66	A
Eggplant	0.44	4	25.36	A
Endive (Escarole)	14.25	109	191.23	A
Fennel	10.67	97	166.47	A
Fig	0.42	4	73.33	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	0.42			
Forage Hay/Silage	27.48	4	247.00	A
Gai Lon	43.01	104	292.91	A
Garbanzo Bean	0.70	1	20.00	A
Garlic	143.89	64	2,602.51	A
Grape	3,666.08	2,791	95,825.75	A
Grape, Wine	6,192.81	2,780	93,268.32	A
Grapefruit	154.56	52	734.30	A
Herb, Spice	0.54	3	130.80	A
Kale	68.44	220	1,467.73	A
Kiwi	5.38	7	139.60	A
Landscape Maintenance	3.83			
	0.03	2	1.10	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	3.86			
Leek	0.64	14	49.78	A
Lemon	203.85	97	1,087.78	A
Lettuce, Head	3,146.25	3,446	42,999.64	A
	0.34	3	47.60	U
Total Pounds On This Commodity	3,146.59			

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<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				
Lettuce, Leaf	2,404.55	3,706	39,594.15	A
Melon	5.42	9	238.00	A
Mint	0.35	18	32.85	A
Mizuna	10.72	51	343.32	A
Mustard	3.87	32	95.11	A
Mustard Greens	0.35	1	34.25	A
N-Grnhs Plants In Containers	3.27	152	103.12	A
	0.01	4	40,000.00	S
Total Pounds On This Commodity	3.28			
N-Outdr Flower	80.65	312	1,834.29	A
N-Outdr Plants In Containers	224.99	312	4,900.96	A
N-Outdr Transplants	6.41	153	188.60	A
	0.11	3	4.83	S
Total Pounds On This Commodity	6.52			
Nectarine	878.15	2,089	21,501.87	A
Oat	19.24	16	303.20	A
Oat (Forage - Fodder)	19.72	15	412.00	A
Olive	75.00	48	2,678.17	A
Onion, Dry	372.32	219	10,946.92	A
Onion, Green	0.98	2	15.32	A
Orange	4,379.03	1,208	25,558.27	A
Parsley	13.28	48	339.42	A
Peach	2,620.35	2,594	37,173.16	A
	< 0.01	1	8.00	U
Total Pounds On This Commodity	2,620.35			
Pear	51.73	107	3,221.16	A
	< 0.01	1	2.00	U
Total Pounds On This Commodity	51.73			
Peas	22.95	61	624.40	A
Pecan	4.06	3	23.00	A
Pepper, Fruiting	445.19	263	5,846.69	A
Pepper, Spice	69.52	12	708.30	A
Persimmon	3.02	4	28.89	A
Pistachio	5,926.73	778	60,499.63	A
Plum	345.99	809	7,515.52	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	345.99			
Pluot	1.04	5	28.05	A
Pomegranate	100.61	27	1,502.28	A
Pomelo	8.45	9	47.50	A
Potato	213.15	200	7,834.20	A
Prune	288.13	65	3,390.74	A
Pumpkin	15.54	29	310.30	A
Quince	0.58	2	11.11	A
Radicchio	24.27	35	404.45	A
Radish	0.43	12	62.46	A
Raspberry	147.37	677	5,928.16	A
Research Commodity	2.30	8	21.00	A
	< 0.01			
Total Pounds On This Commodity	2.31			
Rice	89.12	49	3,793.90	A
Rights Of Way	253.68			
	7.18	29	163.32	A

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<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				
Total Pounds On This Commodity	260.85			
Rye	9.03	9	152.70	A
Safflower	0.68	1	22.00	A
Sage	0.09	18	8.90	A
Soil Fumigation/Preplant	126.18	71	5,000.52	A
Sorghum (Forage - Fodder)	36.44	18	1,159.70	A
Sorghum/Milo	40.35	20	1,082.00	A
Spinach	194.95	459	6,603.45	A
Squash	28.84	23	645.30	A
Squash, Summer	8.82	14	62.00	A
Stone Fruit	0.39	5	38.00	A
Strawberry	4,118.72	3,825	107,069.95	A
	0.29	1	40.00	U
Total Pounds On This Commodity	4,119.01			
Structural Pest Control	< 0.01			
Sudangrass	7.51	16	411.20	A
Sugarbeet	90.10	45	2,758.20	A
Sunflower	2.37	4	55.00	A
Sweet Potato	141.45	45	2,512.00	A
Swiss Chard	56.24	178	997.09	A
Tangelo	37.54	33	487.80	A
Tangerine	470.53	293	5,356.68	A
Tarragon	0.11	12	10.80	A
Tat Soi (Spinach Mustard)	0.11	6	7.75	A
Tomatillo	44.20	10	453.00	A
Tomato	23.60	56	885.31	A
Tomato, Processing	843.72	295	22,015.33	A
Turf/Sod	0.79	3	105.00	A
Uncultivated Ag	314.72	233	3,044.28	A
Uncultivated Non-Ag	2.78	7	87.00	A
Unknown	0.05	1	5.78	A
Vegetables, Fruiting	0.71	38	93.50	A
Walnut	3,991.54	1,619	54,031.11	A
Watermelon	121.20	110	3,756.74	A
	< 0.01	1	2,482.92	S
Total Pounds On This Commodity	121.20			
Wheat	804.91	236	15,646.65	A
Wheat (Forage - Fodder)	146.65	108	5,664.20	A
Chemical Total	118,036.08	53,972		
<b>N,N-BIS-(2-(OMEGA-HYDROXPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE</b>				
Apple	500.09	3	40.00	A
Cherry	11,814.62	78	1,233.00	A
Grape, Wine	23.25	3	55.40	A
Walnut	314.72	8	348.00	A
Chemical Total	12,652.69	92		
<b>BISPYRIBAC-SODIUM</b>				
Landscape Maintenance	25.67			
N-Grnhs Flower	0.35		20.00	A

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<b>BISPYRIBAC-SODIUM</b>				
N-Grnhs Plants In Containers	0.60	1	2,000.00	S
N-Outdr Flower	0.16		7.70	A
Rice	4,153.02	2,080	137,122.21	A
Turf/Sod	0.29		9.00	A
Chemical Total	4,180.08	2,081		
<b>BORAX</b>				
Bean, Succulent	0.03	1	4.00	A
Forest, Timberland	31,483.28	33	32,494.50	A
	300.00		168,900.00	U
Total Pounds On This Commodity	31,783.28			
Fumigation, Other	0.25			
Landscape Maintenance	79.03			
N-Grnhs Flower	363.00		829.00	A
N-Grnhs Plants In Containers	0.05			
N-Outdr Plants In Containers	0.13	2	20,000.00	S
Onion, Dry	0.07	3	2.50	A
Pepper, Fruiting	0.11	2	10.00	A
Raspberry	0.66	4	43.00	A
Research Commodity	0.46			
Rights Of Way	100,582.94			
Spinach	0.36	2	17.00	A
Squash, Summer	0.51	8	82.00	A
Strawberry	387.78	513	22,173.50	A
Structural Pest Control	1,146.01			
Sugarbeet	0.12	2	5.90	A
Chemical Total	134,344.77	570		
<b>BORIC ACID</b>				
Animal Premise	28,500.17	51	5,073,145.00	S
	5,600.00		321.00	K
	2,560.00	5	200,000.00	U
	960.00		50,500.00	C
Total Pounds On This Commodity	37,620.17			
Celery	1.49	1	2.20	A
Farm/Ag Building	1,152.00	3	202,500.00	S
Fumigation, Other	19,462.00			
Grape, Wine	47.26	3	72.50	A
Landscape Maintenance	1,424.60			
N-Grnhs Flower	0.12	2	1.50	A
Public Health	2,515.80			
Rights Of Way	3,744.10			
Structural Pest Control	226,749.31			
Chemical Total	292,716.84	65		
<b>BOSCALID</b>				
Alfalfa	200.67	22	895.50	A
Almond	50,219.87	4,601	280,925.01	A
Apple	142.81	30	629.62	A
	0.01	1	6.00	U
Total Pounds On This Commodity	142.82			

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<b>BOSCALID</b>				
Apricot	1,027.95	221	5,252.82	A
Bean, Dried	21.53	4	70.00	A
Bean, Succulent	114.57	20	235.03	A
Bean, Unspecified	43.91	10	105.60	A
Blackberry	170.36	96	559.37	A
Blueberry	183.53	20	575.00	A
Bok Choy	6.41	17	16.77	A
Broccoli	1,103.84	278	3,045.26	A
Brussels Sprout	145.67	33	379.05	A
Cabbage	253.11	80	723.35	A
Cantaloupe	94.81	8	432.40	A
Carrot	2,246.88	239	13,545.51	A
Cauliflower	372.60	119	1,026.40	A
	2.37	1	6.00	U
Total Pounds On This Commodity	374.97			
Celery	1,658.42	249	4,306.67	A
Cherry	4,566.64	1,054	23,439.45	A
Chicory	79.33		1,602.00	T
	26.57	7	70.10	A
Total Pounds On This Commodity	105.90			
Chinese Cabbage (Nappa)	28.17	15	71.72	A
Collard	6.54	2	17.60	A
Commodity Fumigation	1.89			
Cotton	6.75	2	35.70	A
Cucumber	59.20	10	262.00	A
	0.49		404.24	P
Total Pounds On This Commodity	59.69			
Eggplant	6.05	3	83.00	A
Gai Lon	28.97	13	73.58	A
Grape	30,374.75	3,140	138,777.29	A
Grape, Wine	58,631.33	8,760	259,642.08	A
Hops	2.21	1	10.00	A
Kale	43.86	23	119.77	A
Kohlrabi	10.40	2	28.00	A
Landscape Maintenance	115.98			
	0.84	1	2.50	A
Total Pounds On This Commodity	116.82			
Leek	103.00	76	373.54	A
Lettuce, Head	16,020.62	3,053	40,133.07	A
	8.44	3	19.30	U
	0.02	1	577.00	S
Total Pounds On This Commodity	16,029.09			
Lettuce, Leaf	16,045.05	3,914	38,305.97	A
	37.15	14	134.20	U
Total Pounds On This Commodity	16,082.20			
Melon	14.20	3	56.60	A
Mustard	8.05	2	23.00	A
N-Grnhs Flower	147.78	393	765.72	A
	10.29	72	2,489,598.00	S
	0.02	1	1,200.00	U
Total Pounds On This Commodity	158.08			
N-Grnhs Plants In Containers	55.95	256	350.15	A
	24.46	280	2,954,507.00	S
Total Pounds On This Commodity	80.41			

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<b>BOSCALID</b>				
N-Grnhs Transplants	32.99	238	120.71	A
	2.89	75	1,416,585.00	S
	0.03	1	3,500.00	U
Total Pounds On This Commodity	35.91			
N-Outdr Flower	406.13	648	4,004.53	A
	3.06	66	1,200,704.00	S
Total Pounds On This Commodity	409.19			
N-Outdr Plants In Containers	312.33	643	2,117.62	A
	35.57	102	2,542,590.01	S
	0.35	10	16,850.00	U
Total Pounds On This Commodity	348.25			
N-Outdr Transplants	337.83	144	1,272.93	A
	56.77	110	6,360,866.00	S
Total Pounds On This Commodity	394.60			
Nectarine	2,009.73	475	8,302.95	A
	0.01	1	7.00	U
Total Pounds On This Commodity	2,009.74			
Onion, Dry	3,350.09	371	12,420.31	A
Onion, Green	45.55	22	153.23	A
Orange	0.06	3	0.30	A
Peach	4,028.51	1,005	21,841.14	A
	0.01	1	8.00	U
Total Pounds On This Commodity	4,028.52			
Pear	184.51	25	692.16	A
	< 0.01	1	2.00	U
Total Pounds On This Commodity	184.52			
Peas	68.99	15	197.10	A
Pecan	0.09	1	0.50	A
Pepper, Fruiting	378.88	51	2,178.27	A
Pistachio	4,081.73	369	20,573.66	A
Plum	540.82	229	2,930.49	A
	0.01	1	7.00	U
Total Pounds On This Commodity	540.83			
Pluot	4.05	5	19.95	A
Potato	842.99	70	4,051.70	A
Prune	214.04	35	1,198.50	A
Pumpkin	81.87	23	307.00	A
Radicchio	465.55	24	1,470.30	A
Raspberry	1,094.77	342	3,047.16	A
Research Commodity	17.65			
	1.14	7	24,300.00	S
	0.92	12	2.39	A
Total Pounds On This Commodity	19.72			
Rights Of Way	3.98	10	30.33	A
	0.19			
Total Pounds On This Commodity	4.17			
Soil Fumigation/Preplant	< 0.01	1	0.01	A
Squash	7.76	3	40.00	A
Squash, Summer	3.94	1	20.00	A
Stone Fruit	0.88	1	4.00	A
Strawberry	24,266.87	1,878	71,073.64	A
	12.60	1	40.00	U
Total Pounds On This Commodity	24,279.47			
Structural Pest Control	0.14			

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<b>BOSCALID</b>				
Swiss Chard	5.95	1	17.00	A
Tangerine	1.89	1	15.00	A
Tomatillo	42.72	6	279.00	A
Tomato	108.14	14	350.53	A
Walnut	1,651.02	239	8,263.70	A
Watermelon	726.61	49	2,737.25	A
Chemical Total	229,906.94	34,480		
<b>BRODIFACOUM</b>				
Almond	< 0.01	1	8.00	A
Animal Premise	< 0.01		1,740,000.00	S
	< 0.01		5.00	U
Total Pounds On This Commodity	< 0.01			
Avocado	0.02	1	2.00	A
Buildings/Non-Ag Outdoor	< 0.01		238,576.00	S
County Ag Comm	< 0.01			
Landscape Maintenance	0.09			
N-Grnhs Plants In Containers	< 0.01	6	2.29	A
N-Outdr Flower	< 0.01	1	0.06	A
Research Commodity	< 0.01	1	14.00	S
Rights Of Way	< 0.01			
Structural Pest Control	2.36			
Tangerine	< 0.01	1	80.00	A
Vertebrate Control	0.15			
Chemical Total	2.64	11		
<b>BROMACIL</b>				
Citrus	37.68	11	45.40	A
Grapefruit	242.50	31	417.11	A
Industrial Site	21.60		13.00	A
Kumquat	3.60	7	116.41	A
Landscape Maintenance	25,184.83			
Lemon	1,605.12	49	1,385.11	A
Lime	1.70	5	76.14	A
N-Grnhs Plants In Containers	3.22	3	5.50	A
N-Outdr Plants In Containers	3.20	1	2.00	A
Orange	12,047.78	422	10,131.03	A
Orchard Floor	21.20	2	10.90	A
Pomelo	89.60	5	87.00	A
Public Health	9.60			
Rights Of Way	24,932.41			
	192.40	5	155.00	A
Total Pounds On This Commodity	25,124.81			
Structural Pest Control	5.86			
Tangelo	725.04	24	481.65	A
Tangerine	2,443.21	114	3,385.89	A
Uncultivated Ag	12.00	2	24.00	A
Uncultivated Non-Ag	312.20	15	226.80	A
Unknown	5.20		1.25	A
Vertebrate Control	364.80			
Chemical Total	68,264.75	696		
<b>BROMACIL, LITHIUM SALT</b>				
Rights Of Way	1,145.29			

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<b>BROMACIL, LITHIUM SALT</b>				
Chemical Total	1,145.29			
<b>BROMADIOLONE</b>				
Animal Premise	0.03		61,132.00	U
	< 0.01		62.00	A
Total Pounds On This Commodity	0.04			
Avocado	< 0.01	16	152.00	A
Buildings/Non-Ag Outdoor	0.01		4,175,800.00	S
	< 0.01		1.00	U
Total Pounds On This Commodity	0.01			
Duck	< 0.01	34	1,190,000.00	S
Landscape Maintenance	4.30			
Lemon	0.09	19	895.70	A
Melon	< 0.01	1	30.00	A
N-Grnhs Flower	< 0.01	4	4.00	A
N-Grnhs Plants In Containers	< 0.01	25	119.35	A
	< 0.01	23	900,283.00	S
Total Pounds On This Commodity	0.01			
N-Outdr Flower	< 0.01	10	13.25	A
N-Outdr Plants In Containers	0.05	60	614.97	A
	< 0.01	3	26.00	U
	< 0.01	7	63,180.00	S
Total Pounds On This Commodity	0.05			
N-Outdr Transplants	< 0.01	4	46,000.00	S
Orange	< 0.01	2	144.94	A
Orchard Floor	< 0.01	29	1,361.50	A
Pastureland	< 0.01	1	9.00	A
Public Health	0.45			
Regulatory Pest Control	0.02			
Research Commodity	< 0.01			
Rights Of Way	0.13			
	< 0.01	12	48.00	A
Total Pounds On This Commodity	0.13			
Structural Pest Control	27.74			
Uncultivated Ag	< 0.01	1	76.00	A
Uncultivated Non-Ag	< 0.01	1	50,000.00	S
Vertebrate Control	0.43			
Chemical Total	33.31	252		
<b>BROMETHALIN</b>				
Animal Premise	0.01		7.00	U
Avocado	< 0.01	1	32.00	A
Buildings/Non-Ag Outdoor	< 0.01		238,576.00	S
Duck	< 0.01	61	2,135,000.00	S
Landscape Maintenance	1.11			
N-Grnhs Flower	< 0.01		3.00	U
N-Outdr Plants In Containers	< 0.01	3	9.01	A
N-Outdr Transplants	< 0.01	1	15.00	A
Orange	0.02		31,559.00	T
Rights Of Way	< 0.01			
Structural Pest Control	0.90			
Vertebrate Control	0.21			

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<b>BROMETHALIN</b>				
Chemical Total	2.27	66		
<b>BROMINE CHLORIDE</b>				
Landscape Maintenance	237.54			
Water (Industrial)	2,078.48		25.00	U
Chemical Total	2,316.02			
<b>1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN</b>				
Landscape Maintenance	244.26			
Structural Pest Control	359.20			
Water (Industrial)	31,038.50		2,026.00	U
	1,122.83		50.00	A
	27.36		36.00	K
	18.24		24.00	T
	6.00		10.00	P
Total Pounds On This Commodity	32,212.93			
Chemical Total	32,816.39			
<b>BROMOXYNIL HEPTANOATE</b>				
Alfalfa	1,930.94	187	7,663.24	A
Barley	952.21	27	2,270.90	A
Barley (Forage - Fodder)	36.38	5	120.00	A
Bermudagrass	12.06	1	35.00	A
Corn (Forage - Fodder)	138.77	8	447.80	A
Cotton	3.19	1	9.00	A
Forage Hay/Silage	117.63	6	450.00	A
Garlic	1,095.88	38	3,250.54	A
Grass, Seed	0.71	1	2.00	A
Landscape Maintenance	12.39			
N-Outdr Plants In Containers	229.25	31	1,333.60	A
Oat	1,144.01	123	3,648.54	A
Oat (Forage - Fodder)	883.80	111	3,407.50	A
Onion, Dry	1,712.20	255	15,765.85	A
Research Commodity	53.77			
	52.31	1	4.76	A
Total Pounds On This Commodity	106.08			
Rights Of Way	1.38	1	4.00	U
	0.69	1	2.00	A
Total Pounds On This Commodity	2.06			
Rye	21.49	7	119.90	A
Ryegrass	72.77	8	238.00	A
Sorghum (Forage - Fodder)	67.61	4	262.00	A
Sorghum/Milo	42.89	10	163.10	A
Sudangrass	290.93	36	1,108.90	A
Triticale	127.67	6	448.56	A
Turf/Sod	40.19	10	171.00	A
Uncultivated Ag	13.03	8	41.00	A
Vertebrate Control	2.83			
Wheat	1,760.57	112	5,834.27	A
Wheat (Forage - Fodder)	963.64	78	3,356.90	A

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<b>BROMOXYNIL HEPTANOATE</b>				
Chemical Total	11,781.20	1,076		
<b>BROMOXYNIL OCTANOATE</b>				
Alfalfa	11,106.32	463	26,902.32	A
Barley	1,330.21	36	2,865.90	A
Barley (Forage - Fodder)	37.73	5	120.00	A
Bermudagrass	865.50	27	1,386.50	A
Corn (Forage - Fodder)	266.15	13	727.00	A
Corn, Grain	202.95	6	362.00	A
Corn, Human Consumption	235.45	15	751.80	A
Cotton	3.31	1	9.00	A
Forage Hay/Silage	274.96	23	772.80	A
Garlic	2,123.93	59	4,836.44	A
Grass, Seed	0.73	1	2.00	A
Landscape Maintenance	18.78			
Mint	101.10	9	516.00	A
N-Grnhs Plants In Containers	0.73	1	0.12	A
N-Outdr Plants In Containers	237.75	31	1,333.60	A
Oat	2,178.40	166	5,397.64	A
Oat (Forage - Fodder)	1,919.91	151	5,134.30	A
Onion, Dry	6,203.84	512	33,513.70	A
Pastureland	62.98	2	100.00	A
Research Commodity	62.47			
	56.43	2	10.76	A
Total Pounds On This Commodity	118.90			
Rights Of Way		1.43	4.00	U
		0.71	2.00	A
		0.03		
Total Pounds On This Commodity	2.17			
Rye	22.29	7	119.90	A
Ryegrass	202.86	14	413.00	A
Sorghum (Forage - Fodder)	192.88	11	608.00	A
Sorghum/Milo	163.91	11	383.10	A
Sudangrass	551.03	47	1,594.80	A
Triticale	718.19	20	1,414.06	A
Turf/Sod	315.30	61	719.00	A
Uncultivated Ag	178.96	15	305.00	A
Vertebrate Control	2.94			
Wheat	16,686.62	548	34,041.21	A
Wheat (Forage - Fodder)	2,686.30	132	6,479.79	A
Chemical Total	49,013.08	2,391		
<b>BUFFALO GOURD ROOT POWDER</b>				
Bean, Succulent	1.03	3	27.00	A
Bean, Unspecified	15.16	6	83.00	A
Leek	3.91	1	12.00	A
Lettuce, Leaf	0.33	1	0.25	A
Pepper, Spice	1.63	1	5.00	A
Squash	1.20	2	28.00	A
Tomatillo	1.96	1	6.00	A
Chemical Total	25.22	15		
<b>BUPROFEZIN</b>				
Almond	7,489.14	88	7,131.89	A

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<b>BUPROFEZIN</b>				
Apricot	906.33	31	602.20	A
Blueberry	3.06	2	9.25	A
Bok Choy	12.20	30	58.70	A
Broccoli	1,493.31	410	6,135.30	A
Brussels Sprout	92.73	23	331.40	A
Cabbage	234.39	49	772.60	A
Cantaloupe	480.31	55	2,041.35	A
Cauliflower	509.66	169	2,108.32	A
Celery	156.76	61	644.40	A
Cherry	239.11	5	214.00	A
Chinese Cabbage (Nappa)	53.49	66	255.05	A
Citrus	30.69	2	15.25	A
Collard	11.08	5	46.78	A
Cotton	21,139.08	797	61,199.53	A
Endive (Escarole)	3.36	1	9.20	A
Grape	29,518.13	1,373	58,963.64	A
Grape, Wine	12,039.93	597	21,230.96	A
Grapefruit	256.40	12	135.30	A
Kale	17.50	6	59.19	A
Lemon	805.14	17	419.33	A
Lettuce, Head	1,081.21	310	4,389.73	A
Lettuce, Leaf	162.04	56	747.85	A
Melon	267.18	22	1,022.44	A
N-Grnhs Flower	279.19	226	320.60	A
	3.68	6	334,480.00	S
Total Pounds On This Commodity	282.88			
N-Grnhs Plants In Containers		31.17	66.47	A
		11.93	921,032.00	S
Total Pounds On This Commodity	43.09			
N-Grnhs Transplants		0.26	15,000.00	S
N-Outdr Flower		5.97	9.55	A
N-Outdr Plants In Containers		65.16	152.81	A
		1.05	55,000.00	S
Total Pounds On This Commodity	66.21			
N-Outdr Transplants		9.31	40.00	A
		0.53	74,000.00	S
Total Pounds On This Commodity	9.83			
Nectarine	1,390.22	67	1,107.01	A
Olive	2,417.14	36	1,497.00	A
Orange	6,318.72	166	3,161.21	A
Peach	1,027.92	65	1,301.85	A
Pear	540.80	14	445.00	A
Pepper, Fruiting	103.49	20	373.39	A
Persimmon	97.13	3	74.00	A
Pistachio	30,131.16	230	18,826.75	A
Plum	3,358.90	119	2,734.16	A
Pomegranate	7,070.26	37	4,663.60	A
Pomelo	36.23	3	18.00	A
Prune	15.12	3	83.00	A
Pumpkin	7.67	2	32.00	A
Radicchio	13.91	13	52.20	A
Rapini	6.81	1	24.90	A
Regulatory Pest Control	0.13			
Research Commodity	10.60	26	53.25	A

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<b>BUPROFEZIN</b>				
	10.25			
Total Pounds On This Commodity	20.85			
Strawberry	2,114.19	189	6,459.37	A
Tangelo	79.28	4	41.00	A
Tangerine	3,519.20	64	1,830.84	A
Tomato	672.34	81	2,090.69	A
Tomato, Processing	547.55	11	1,755.00	A
Uncultivated Ag	362.25	1	240.00	A
Walnut	13.59	1	9.00	A
Watermelon	110.70	7	384.62	A
Chemical Total	137,386.06	5,706		
<b>2-BUTOXYETHANOL</b>				
Alfalfa	2.11	7	495.00	A
Almond	67.08	110	4,121.45	A
Apple	271.92	52	1,450.82	A
Apricot	1.14	3	73.41	A
Bean, Dried	0.62	8	240.00	A
Cherry	744.43	344	6,395.47	A
Corn (Forage - Fodder)	1.21	3	116.00	A
Cotton	0.15	2	42.10	A
Grape	53.01	162	2,953.86	A
Grape, Wine	46.07	81	2,438.63	A
Kiwi	1.77	6	191.61	A
Landscape Maintenance	0.09			
Nectarine	11.22	120	1,394.00	A
Olive	0.47	5	81.82	A
Orange	1.34	4	133.00	A
Peach	11.23	83	838.16	A
Pistachio	22.48	20	2,172.90	A
Plum	15.31	117	1,674.79	A
Pomegranate	2.07	2	150.00	A
Prune	0.27	2	19.30	A
Rights Of Way	3.78			
Soil Fumigation/Preplant	5.17	1	300.00	A
Sorghum (Forage - Fodder)	0.07	1	10.00	A
Tangerine	0.28	1	7.00	A
Tomato, Processing	3.62	2	210.00	A
Uncultivated Ag	1.98	1	115.00	A
Uncultivated Non-Ag	2.76	1	50.00	A
Walnut	67.50	252	6,062.47	A
Chemical Total	1,339.12	1,390		
<b>2-(2-BUTOXY ETHOXY) ETHYL THIOCYANATE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>BUTOXY POLYPROPYLENE GLYCOL</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	6.37			

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<b>BUTOXY POLYPROPYLENE GLYCOL</b>				
Chemical Total	6.37			
<b>BUTYL ALCOHOL</b>				
Alfalfa	2,188.63	1,472	82,921.67	A
Almond	10,421.64	2,657	154,183.37	A
Apple	0.95	8	25.25	A
Apricot	10.43	20	400.98	A
Artichoke, Globe	1.53	3	21.00	A
Asian Pear	0.46	1	5.00	A
Asparagus	79.69	37	1,642.77	A
Avocado	5.42	18	100.25	A
Barley	3.63	4	175.50	A
Bean, Dried	47.03	43	2,530.30	A
Bean, Succulent	2.94	9	127.00	A
Bean, Unspecified	3.05	5	308.00	A
Blueberry	3.64	12	115.50	A
Broccoli	30.81	145	1,223.40	A
Cabbage	1.68	3	35.00	A
Cantaloupe	12.92	9	479.25	A
Carrot	9.11	10	191.20	A
Cauliflower	0.47	3	17.00	A
Celery	1.65	9	70.50	A
Cherry	171.57	167	1,889.90	A
Chinese Cabbage (Nappa)	4.03	6	61.50	A
Clover	8.86	6	341.40	A
Corn (Forage - Fodder)	805.54	562	30,647.01	A
Corn, Grain	123.19	124	4,299.09	A
Corn, Human Consumption	41.48	28	971.80	A
Cotton	691.59	496	26,003.47	A
Cucumber	9.57	11	315.50	A
Fig	3.34	2	60.00	A
Forage Hay/Silage	54.92	55	3,282.90	A
Forest, Timberland	1.03	3	35.00	A
	0.19	2	369,600.00	S
Total Pounds On This Commodity	1.22			
Garbanzo Bean	15.72	12	486.00	A
Garlic	59.34	13	1,707.82	A
Grape	872.98	488	16,019.90	A
Grape, Wine	8,815.74	8,424	236,325.34	A
Grass, Seed	3.38	10	177.00	A
Kiwi	1.02	4	27.50	A
Landscape Maintenance	95.70			
Lemon	58.69	67	1,532.15	A
Lettuce, Head	76.63	172	2,497.90	A
Lettuce, Leaf	86.87	666	3,473.75	A
Melon	2.49	7	240.00	A
N-Grnhs Flower	0.19		80.00	U
N-Outdr Plants In Containers	53.39	213	853.44	A
N-Outdr Transplants	2.38	6	55.77	A
Nectarine	1.98	12	43.80	A
Oat	59.50	42	2,581.00	A
Oat (Forage - Fodder)	74.68	76	3,207.50	A
Olive	32.44	32	856.74	A
Onion, Dry	78.90	69	3,014.90	A

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<b>BUTYL ALCOHOL</b>				
Onion, Green	0.23	1	5.00	A
Orange	183.80	19	1,453.00	A
Orchardgrass	2.37	1	64.00	A
Pastureland	18.87	15	603.00	A
Peach	100.61	132	1,816.77	A
Pear	0.85	4	28.00	A
Peas	17.01	29	325.80	A
Pecan	141.96	23	1,150.01	A
Pepper, Fruiting	67.32	40	1,338.50	A
Pepper, Spice	0.12	1	6.20	A
Persimmon	1.60	6	21.60	A
Pistachio	4,140.45	709	59,247.71	A
Plum	17.21	10	145.00	A
Pomegranate	10.48	5	247.86	A
Potato	46.35	33	2,627.80	A
Prune	430.59	277	9,343.01	A
Public Health	61.25			
Pumpkin	1.37	8	53.88	A
Rangeland	48.58	75	1,878.48	A
Rapini	3.10	48	133.90	A
Regulatory Pest Control	2.35			
Research Commodity	1.56			
Rice	105.53	53	3,397.60	A
Rights Of Way	776.41			
	0.83	3	8.50	A
Total Pounds On This Commodity	777.25			
Ryegrass	26.13	30	1,369.90	A
Safflower	11.97	3	323.00	A
Soil Fumigation/Preplant	87.16	42	2,852.00	A
Sorghum (Forage - Fodder)	7.64	8	493.30	A
Sorghum/Milo	19.53	24	1,433.48	A
Squash	0.77	5	41.37	A
Squash, Winter	0.22	1	32.00	A
Strawberry	0.56	3	8.50	A
Structural Pest Control	10.38			
Sudangrass	57.11	61	2,927.80	A
Sunflower	146.31	90	4,979.17	A
Tangerine	2.59	3	46.00	A
Tomato	96.60	59	3,109.55	A
Tomato, Processing	1,294.29	558	48,328.53	A
Triticale	13.72	22	1,015.20	A
Uncultivated Ag	685.57	522	28,568.67	A
Uncultivated Non-Ag	10.28	13	309.50	A
Walnut	1,446.85	1,028	25,782.90	A
Water Area	4.67	6	57.90	A
	0.10		22.00	K
Total Pounds On This Commodity	4.76			
Watermelon	5.58	13	169.50	A
Wheat	442.08	434	21,287.05	A
Wheat (Forage - Fodder)	147.59	183	11,382.37	A
Chemical Total	35,831.51	20,843		
<b>BUTYLATE</b>				
Spinach	87.68	1	20.00	A

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<b>BUTYLATE</b>				
Chemical Total	87.68	1		
<b>ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	4,043.40	2,400	114,957.80	A
Almond	846.90	85	4,715.07	A
Apple	134.26	6	167.32	A
Apricot	11.73	5	24.50	A
Barley	13.80	5	483.00	A
Bean, Dried	2.50	2	88.30	A
Bermudagrass	26.87	3	333.00	A
Bok Choy	0.39	2	12.00	A
Broccoli	34.38	33	801.59	A
Cabbage	3.33	5	102.00	A
Cantaloupe	56.09	21	573.29	A
Cherry	1,270.68	30	505.64	A
Chinese Cabbage (Nappa)	2.86	6	87.00	A
Corn (Forage - Fodder)	5.57	3	96.00	A
Corn, Human Consumption	33.09	28	617.41	A
Cotton	4,057.33	1,610	69,336.51	A
Forage Hay/Silage	18.05	8	398.00	A
Grape	725.63	85	2,635.70	A
Grape, Wine	1,596.30	87	10,435.06	A
Grapefruit	12.89	1	40.00	A
Lettuce, Head	34.35	35	793.37	A
Lettuce, Leaf	0.36	1	11.00	A
Melon	179.73	81	1,533.47	A
N-Outdr Plants In Containers	1.93	3	6.00	A
N-Outdr Transplants	50.87	27	471.01	A
Oat	6.40	5	396.60	A
Orange	274.02	7	980.00	A
Pastureland	3.87	1	12.00	A
Peach	3.22	1	10.00	A
Pistachio	7.61	1	472.00	A
Potato	11.53	7	286.02	A
Radicchio	1.29	1	80.00	A
Raspberry	10.65	2	38.00	A
Rights Of Way	10.21	1	79.20	A
Sorghum (Forage - Fodder)	2.58	1	80.00	A
Squash	5.05	7	91.00	A
Strawberry	3,740.80	301	11,512.10	A
Sudangrass	12.33	5	327.00	A
Sugarbeet	112.19	27	1,893.00	A
Tangerine	6.45	1	40.00	A
Tomato	39.87	10	546.00	A
Tomato, Processing	104.01	9	1,308.00	A
Walnut	103.67	13	235.50	A
Wheat	84.07	56	3,505.57	A
Wheat (Forage - Fodder)	3.23	2	100.00	A
Chemical Total	17,706.34	5,030		
<b>CADMIUM CHLORIDE</b>				
Landscape Maintenance	0.57			

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<b>CADMIUM CHLORIDE</b>				
N-Grnhs Plants In Containers	0.05	2	4.00	A
N-Outdr Plants In Containers	0.02	3	3.00	A
Chemical Total	0.63	5		
<b>CALCIUM ACID METHANEARSONATE</b>				
Landscape Maintenance	0.70			
Chemical Total	0.70			
<b>CALCIUM CARBONATE</b>				
Water (Industrial)	178,360.00		151,786.00	T
	30.63		267.00	K
	3.53		3.00	U
Total Pounds On This Commodity Water Area	178,394.15			
	24,696.00		21,017.00	T
Chemical Total	203,090.15			
<b>CALCIUM CHLORIDE</b>				
Alfalfa	1,129.22	1,546	80,153.92	A
Almond	3,736.97	660	47,529.95	A
Apple	89.47	55	1,047.50	A
Artichoke, Globe	23.81	51	463.60	A
Asparagus	153.20	42	2,476.47	A
Bean, Dried	65.51	99	4,754.00	A
Beet	0.11	1	3.50	A
Bermudagrass	0.37	1	35.00	A
Blueberry	9.25	5	88.14	A
Bok Choy	0.02	1	0.50	A
Broccoli	10.19	22	378.44	A
Cantaloupe	47.21	49	1,033.99	A
Carrot	5.21	12	157.00	A
Cauliflower	0.47	2	10.00	A
Celery	0.24	1	14.70	A
Cherry	25.97	13	249.60	A
Corn (Forage - Fodder)	111.86	137	6,766.05	A
Corn, Grain	2.07	6	152.00	A
Corn, Human Consumption	12.46	17	666.30	A
Cotton	323.57	430	17,598.67	A
Cucumber	4.86	25	496.80	A
Fennel	0.36	4	7.60	A
Forage Hay/Silage	0.24	1	15.00	A
Forest, Timberland	20.74	68	1,859.71	A
Grape	184.22	101	3,395.03	A
Grape, Wine	454.19	249	9,109.16	A
Kale	2.48	8	44.75	A
Landscape Maintenance	53.09			
Leek	0.54	1	8.60	A
Lettuce, Head	36.75	48	1,350.87	A
Lettuce, Leaf	1.32	19	72.15	A
Melon	31.94	32	736.20	A
N-Outdr Plants In Containers	9.12	43	109.32	A
Nectarine	4.48	7	93.00	A

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<b>CALCIUM CHLORIDE</b>				
Onion, Dry	19.66	11	746.16	A
Orange	22.67	1	29.00	A
Pear	16.86	13	144.00	A
Pepper, Fruiting	5.83	6	301.00	A
Pistachio	242.89	55	4,061.61	A
Plum	0.84	2	4.00	A
Pomegranate	11.76	3	220.00	A
Potato	28.12	12	1,401.80	A
Prune	2.27	5	128.50	A
Pumpkin	0.65	14	55.00	A
Radish	0.03	1	0.80	A
Rice	35.76	40	2,598.30	A
Rights Of Way	77.90			
Safflower	1.24	3	103.00	A
Soil Fumigation/Preplant	15.22	19	1,165.20	A
Sorghum (Forage - Fodder)	23.53	9	1,062.00	A
Sorghum/Milo	51.45	47	3,369.88	A
Spinach	1.80	18	96.35	A
Squash	0.32	2	30.00	A
Sudangrass	3.91	4	358.50	A
Sunflower	55.65	55	3,860.20	A
Swiss Chard	0.05	2	3.70	A
Tomato	42.18	22	1,215.59	A
Tomato, Processing	776.24	523	38,273.42	A
Uncultivated Ag	41.88	104	5,274.70	A
Vegetables, Leafy	0.60	5	12.30	A
Walnut	432.56	292	8,426.40	A
Watermelon	2.42	15	228.30	A
Wheat	20.01	38	1,301.50	A
Wheat (Forage - Fodder)	33.02	41	2,906.43	A
Chemical Total	8,518.81	5,118		
<b>CALCIUM HYDROXIDE</b>				
Almond	4,738.50	14	535.00	A
Avocado	272.61	7	76.51	A
	43.20	1	340,000.00	U
Total Pounds On This Commodity	315.81			
Cherry	15,424.30	42	918.50	A
Citrus	718.30	7	175.00	A
	16.20	2	106,000.00	U
Total Pounds On This Commodity	734.50			
Grape	7,644.19	82	3,916.13	A
Grape, Wine	4,541.27	14	665.10	A
Grapefruit	43,860.18	131	1,549.10	A
Lemon	244,942.23	549	13,859.03	A
Lettuce, Leaf	482.32	11	227.76	A
N-Grnhs Plants In Containers	8.28	1	0.60	A
N-Outdr Plants In Containers	327.00	11	28.99	A
Nectarine	754.33	16	124.74	A
Olive	106,596.56	236	7,312.87	A
Orange	3,146,871.65	5,171	129,822.58	A
Orchard Floor	51.30	1	18.00	A
Pastureland	5.52	1	5.00	A

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<b>CALCIUM HYDROXIDE</b>				
Peach	487.56	11	68.05	A
Pistachio	230.00	1	10.00	A
Plum	427.50	2	13.00	A
Pomegranate	1,196.00	1	26.00	A
Pomelo	6,633.59	24	253.00	A
Tangelo	113,029.13	227	3,787.76	A
Tangerine	341,097.84	766	22,732.33	A
Uncultivated Ag	51.06	1	37.00	A
Walnut	14,662.64	59	3,285.60	A
Water Area	607.50		27.00	A
Chemical Total	4,055,720.75	7,389		
<b>CALCIUM HYPOCHLORITE</b>				
Citrus	574.98		175,040.00	T
Commodity Fumigation	247.52			
Ditch Bank	550,118.64		5,147.00	U
	70,624.07		1,111.36	A
Total Pounds On This Commodity	620,742.71			
Grape, Wine	7.80	3	25.70	A
Landscape Maintenance	13,205.22			
Mushroom	507.41	1,629	465.73	A
	276.62	1,532	11,279,250.00	S
Total Pounds On This Commodity	784.03			
Onion, Dry	326.40	6	240.00	A
Potato	1,410.44		5,293.37	T
Prune	27.42	3	435.00	A
Regulatory Pest Control	1.50			
Rights Of Way	586.16			
Structural Pest Control	313.15			
Swimming Pool	2.19		2.00	U
Tomato	2,706.87		32,087.00	T
Vegetable	5,078.24		76.70	K
	4,478.82		618.10	T
Total Pounds On This Commodity	9,557.06			
Vertebrate Control	2,915.90			
Water (Industrial)	4,936.80		10,313.00	T
Water Area	89,284.00		14.00	U
Chemical Total	747,630.14	3,173		
<b>CALF'S MILK REPLACER</b>				
Almond	42.79		520,224.00	P
Chemical Total	42.79			
<b>CANOLA OIL</b>				
Alfalfa	8.19	20	1,607.10	A
Almond	0.77	3	145.66	A
Corn (Forage - Fodder)	4.51	13	1,051.90	A
Landscape Maintenance	1.29			
N-Outdr Plants In Containers	< 0.01	1	40.00	S
Oat (Forage - Fodder)	3.42	12	825.00	A
Rights Of Way	0.55			

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<b>CANOLA OIL</b>				
Wheat	7.39	22	1,777.86	A
Wheat (Forage - Fodder)	1.72	12	383.54	A
Chemical Total	27.84	83		
<b>CAPRYLIC ACID</b>				
Almond	0.74	1	158.00	A
N-Grnhs Transplants	0.02	1	1.00	A
Chemical Total	0.76	2		
<b>CAPSICUM OLEORESIN</b>				
Apricot	0.22	1	18.00	A
Broccoli	0.11	1	12.00	A
Brussels Sprout	0.48	5	64.00	A
Cherry	0.43	3	74.00	A
Grape, Wine	3.46	20	320.58	A
Landscape Maintenance	0.53			
N-Outdr Flower	0.04	2	1.00	A
N-Outdr Plants In Containers	0.17	10	6.19	A
N-Outdr Transplants	2.17	6	31.00	A
Pistachio	1.94	2	2.00	A
Research Commodity	0.04			
Structural Pest Control	0.17			
Walnut	0.31	17	22.37	A
Chemical Total	10.04	67		
<b>CAPTAN</b>				
Almond	8,057.29	33	2,515.50	A
Apple	6.45	4	6.00	A
Apricot	97.80	3	40.00	A
Bean, Succulent	51.61	1	20.00	A
Blueberry	154.00	9	74.74	A
Commodity Fumigation	0.02			
Fumigation, Other	< 0.01			
Grape	94.65	16	491.00	A
Grape, Wine	309.34	5	164.50	A
Landscape Maintenance	1.20			
N-Grnhs Plants In Containers	0.67	8	2.27	A
N-Grnhs Transplants	6.35	14	2.45	A
	2.15	4	42,980.00	S
Total Pounds On This Commodity	8.50			
N-Outdr Flower	160.82	40	127.34	A
	6.11	1	12.00	U
Total Pounds On This Commodity	166.94			
N-Outdr Plants In Containers	919.25	53	350.55	A
N-Outdr Transplants	9,936.43	200	3,873.57	A
	0.55	4	9,740.00	S
Total Pounds On This Commodity	9,936.98			
Peach	2.35	2	3.00	A
Plum	679.78	4	16.50	A
Prune	20,822.90	168	7,964.70	A
Raspberry	193.70	19	163.94	A

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<b>CAPTAN</b>				
	1.78	3	79,330.00	S
Total Pounds On This Commodity	195.48			
Research Commodity	1.43			
Strawberry	308,076.98	4,305	172,252.29	A
	192.00	3	120.00	U
Total Pounds On This Commodity	308,268.98			
Structural Pest Control	0.31			
Uncultivated Ag	2.65	2	8.50	A
Vertebrate Control	215.05			
Chemical Total	349,993.62	4,901		
<b>CAPTAN, OTHER RELATED</b>				
Almond	67.21	26	1,180.00	A
Apple	0.15	4	6.00	A
Apricot	2.20	3	40.00	A
Bean, Succulent	1.19	1	20.00	A
Blueberry	2.73	6	55.74	A
Commodity Fumigation	< 0.01			
Fumigation, Other	< 0.01			
Grape	1.95	16	491.00	A
Grape, Wine	6.96	5	164.50	A
N-Grnhs Plants In Containers	0.01	8	2.27	A
N-Grnhs Transplants	0.11	14	2.45	A
	0.05	4	42,980.00	S
Total Pounds On This Commodity	0.16			
N-Outdr Flower	3.63	40	127.34	A
	0.14	1	12.00	U
Total Pounds On This Commodity	3.77			
N-Outdr Plants In Containers	15.13	52	350.40	A
N-Outdr Transplants	142.96	165	3,016.07	A
	0.01	4	9,740.00	S
Total Pounds On This Commodity	142.97			
Peach	0.05	2	3.00	A
Plum	9.81	4	16.50	A
Prune	398.76	143	7,087.70	A
Raspberry	4.23	19	163.94	A
	0.04	3	79,330.00	S
Total Pounds On This Commodity	4.27			
Research Commodity	0.03			
Strawberry	5,317.88	3,364	131,763.66	A
Structural Pest Control	< 0.01			
Uncultivated Ag	0.15	2	8.50	A
Vertebrate Control	4.95			
Chemical Total	5,980.35	3,886		
<b>CARBARYL</b>				
Alfalfa	1,066.67	11	1,116.00	A
Almond	298.78	3	106.00	A
Apple	6,029.57	144	3,172.25	A
	1.98	3	17.00	U
Total Pounds On This Commodity	6,031.55			
Apricot	1.98	1	2.00	A

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<b>CARBARYL</b>				
		0.27	2	6.00 U
Total Pounds On This Commodity	2.25			
Asparagus	1,544.18	59	1,522.22	A
Bean, Dried	114.12	6	74.50	A
Blackberry	31.83	3	16.00	A
Bok Choy	19.70	2	10.00	A
Broccoli	171.25	8	113.82	A
Cactus Pear	2,745.46	80	1,417.50	A
Cantaloupe	4,891.52	74	6,997.48	A
Carrot	71.07	2	60.00	A
Cauliflower	11.96	1	12.00	A
Celery	88.72	5	63.50	A
Cherry	1,259.80	11	387.46	A
		1.18	2	6.00 U
Total Pounds On This Commodity	1,260.99			
Citrus		3.27	4	7.00 A
		0.02	1	200.00 S
		0.01		63.00 U
Total Pounds On This Commodity	3.30			
Corn (Forage - Fodder)	867.30	32	1,232.00	A
Corn, Grain	557.86	9	278.67	A
Corn, Human Consumption	1,213.31	54	703.60	A
Grape	4.97	1	4.20	A
Grape, Wine	57.07	11	70.75	A
Grapefruit	147.47	3	25.00	A
Landscape Maintenance	1,771.19			
		1.18	2	2.00 A
Total Pounds On This Commodity	1,772.37			
Lemon	486.92	7	97.72	A
		0.05	1	205.00 U
Total Pounds On This Commodity	486.97			
Lettuce, Head	44.12	1	22.00	A
Melon	3,209.33	61	4,351.98	A
Mustard	13.96	1	13.94	A
N-Grnhs Flower	60.22	2	18.93	A
N-Grnhs Plants In Containers	81.00	97	48.56	A
		32.72	12	584,218.00 S
Total Pounds On This Commodity	113.71			
N-Grnhs Transplants		0.99	5	41,990.00 S
		0.12	1	0.25 A
Total Pounds On This Commodity	1.11			
N-Outdr Flower		53.11	18	85.07 A
		0.03		200.00 U
Total Pounds On This Commodity	53.15			
N-Outdr Plants In Containers		803.75	806	2,660.56 A
		21.06	166	564,772.96 S
		11.62	40	27,481.00 U
Total Pounds On This Commodity	836.43			
N-Outdr Transplants		131.74	22	175.98 A
Nectarine		30.95	2	8.00 A
		0.27	2	6.00 U
Total Pounds On This Commodity	31.22			
Olive		9,224.00	50	2,525.40 A
Orange		9,837.13	52	1,281.43 A

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<b>CARBARYL</b>				
Total Pounds On This Commodity	9,837.53	0.40	5	1,845.00 U
Pastureland		66.00	1	44.00 A
Peach		615.26	8	207.71 A
		0.87	2	14.00 U
Total Pounds On This Commodity	616.12			
Pear		3,301.96	31	1,339.90 A
		0.57	2	12.00 U
Total Pounds On This Commodity	3,302.53			
Pepper, Fruiting		562.80	23	866.00 A
Pistachio		8,225.09	109	8,375.81 A
Plum		27.46	4	7.50 A
		0.27	2	6.00 U
Total Pounds On This Commodity	27.73			
Potato		2,093.11	84	1,835.50 A
Pumpkin		98.07	8	111.00 A
Rangeland		20.43	4	42.00 A
Raspberry		21.88	2	11.00 A
Research Commodity		4,271.82		
		9.09	4	50.25 A
Total Pounds On This Commodity	4,280.91			
Rice		426.28	2	285.00 A
Rights Of Way		126.15		
Squash		28.51	2	28.50 A
Squash, Zucchini		5.00	1	4.00 A
Strawberry		1,349.44	34	755.70 A
Structural Pest Control		69.49		
Tangerine		12,335.79	61	2,306.16 A
Tomato		2,906.68	108	4,113.70 A
Tomato, Processing		26,756.49	512	47,004.73 A
Uncultivated Ag		2,988.92	2	150.00 A
Uncultivated Non-Ag		1.75	1	1.00 A
Walnut		224.13	4	44.00 A
Watermelon		222.06	6	259.74 A
Chemical Total		113,772.50	2,902	
<b>CARBO METHOXY ETHER CELLULOSE, SODIUM SALT</b>				
Almond		3.91	10	200.25 A
Apple		0.54	5	45.35 A
Basil, Sweet		0.36	38	37.53 A
Blueberry		0.06	2	46.00 A
Broccoli		0.04	1	8.00 A
Carrot		1.76	1	20.00 A
Cherry		3.48	25	291.40 A
Chervil		1.05	42	20.43 A
Chive		1.56	142	212.00 A
Garlic		0.21	2	106.00 A
Grape		31.95	97	4,041.33 A
Grape, Wine		93.50	1,616	19,712.31 A
Herb, Spice		0.47	72	42.69 A
Lettuce, Head		0.06	2	25.30 A
Lettuce, Leaf		0.05	1	10.20 A
Mint		0.09	25	7.23 A

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<b>CARBO METHOXY ETHER CELLULOSE, SODIUM SALT</b>				
N-Grnhs Flower	0.14	37	14.52	A
Nectarine	6.11	117	1,114.83	A
Orange	8.10	17	256.00	A
Peach	6.53	125	1,165.70	A
Plum	1.27	21	230.74	A
Prune	0.24	2	46.00	A
Sage	1.59	90	163.13	A
Tarragon	1.60	76	62.21	A
Uncultivated Ag	0.06	5	12.00	A
Chemical Total	164.75	2,571		
<b>CARBON</b>				
Almond	72.02	14	331.00	A
	0.45	1	5.00	U
Total Pounds On This Commodity	72.47			
Avocado	0.28	1	4.00	A
Grape	21.45	8	126.50	A
Grape, Wine	6.48	2	12.00	A
Landscape Maintenance	307.28			
Orchard Floor	2.68	3	30.00	A
Pastureland	87.50	14	60.95	A
Rangeland	9.10	2	6.75	A
Regulatory Pest Control	1.89			
Rights Of Way	836.16			
Structural Pest Control	40.53			
Uncultivated Ag	5.37	19	174.50	A
Vertebrate Control	3,384.60			
	8.66	1	10.00	A
Total Pounds On This Commodity	3,393.26			
Walnut	9.16	7	127.00	A
Chemical Total	4,793.59	72		
<b>CARBON DIOXIDE</b>				
Commodity Fumigation	421.50			
Grape	7,238.38		38,109.00	T
	5,447.28	1	419,347.00	U
	699.65		90,000.00	C
Total Pounds On This Commodity	13,385.30			
Orange	25.00	1	5.00	A
Unknown	1,427.29		3,158.00	T
	479.76		226,000.00	P
Total Pounds On This Commodity	1,907.05			
Chemical Total	15,738.85	2		
<b>CARBOXIN</b>				
Alfalfa	2.25		3,000.00	P
Asparagus	0.09		102.00	P
Bean, Dried	20.14		42,893.00	P
Beet	23.59		31,470.00	U
	19.26		25,693.23	P
Total Pounds On This Commodity	42.84			

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<b>CARBOXIN</b>				
Bermudagrass		2.98	3,968.28	P
Broccoli		0.13	180.00	U
		0.08	100.00	P
Total Pounds On This Commodity	0.21			
Brussels Sprout		0.04	20.00	U
Cabbage		0.26	360.00	P
		0.15	200.00	U
Total Pounds On This Commodity	0.41			
Carrot		33.02	19,601.11	P
		22.46	29,956.05	U
Total Pounds On This Commodity	55.49			
Cauliflower		0.04	50.00	U
Celery		0.08	10.00	U
Cilantro		30.66	40,897.00	P
Commodity Fumigation		0.04		
Cucumber		0.84	1,116.35	P
Eggplant		0.28	367.05	P
Fumigation, Other		< 0.01		
Leek		1.65	2,210.23	P
Lettuce, Head		2.34	3,126.00	P
Lettuce, Leaf		0.41	540.00	U
		0.11	150.00	P
Total Pounds On This Commodity	0.53			
Melon		1.65	2,212.84	P
		0.66	881.84	U
Total Pounds On This Commodity	2.31			
Okra		1.13	1,500.00	U
Onion, Dry		381.46	124,737.30	P
		7.65	10,224.32	U
Total Pounds On This Commodity	389.11			
Parsley		0.36	463.00	P
Peas		8.48	11,300.00	P
Pepper, Fruiting		1.54	2,056.00	P
Pepper, Spice		2.23	682.17	P
		2.08	2,779.46	U
Total Pounds On This Commodity	4.31			
Radish		10.16	13,555.00	P
		1.43	1,910.92	U
Total Pounds On This Commodity	11.59			
Research Commodity		0.03		
Spinach		1.24	1,650.00	P
Squash		11.85	15,816.00	P
		10.03	13,378.53	U
Total Pounds On This Commodity	21.88			
Swiss Chard		1.82	4,507.69	P
		0.83	1,111.38	U
Total Pounds On This Commodity	2.64			
Tomatillo		0.09	120.00	P
Tomato		1.44	1,901.33	P
Turnip		0.15	200.00	P
Watermelon		4.76	6,349.60	U
		0.51	650.00	P
Total Pounds On This Commodity	5.27			

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<b>CARBOXIN</b>				
Chemical Total	612.47			
<b>CARFENTRAZONE-ETHYL</b>				
Alfalfa	28.88	26	1,441.80	A
Almond	1,291.59	1,203	64,536.13	A
Apple	34.61	115	1,391.76	A
Apricot	4.84	16	281.40	A
Avocado	5.92	88	586.47	A
Barley	105.54	80	8,564.00	A
Barley (Forage - Fodder)	24.46	28	1,829.00	A
Bean, Dried	38.23	47	2,072.80	A
Bean, Unspecified	0.13	1	34.00	A
Bermudagrass	165.18	125	8,548.00	A
Blackberry	9.62	31	209.81	A
Blueberry	12.44	32	484.80	A
Bok Choy	0.08	10	16.02	A
Cantaloupe	8.15	4	379.00	A
Carrot	9.18	9	608.00	A
Cauliflower	1.89	2	141.00	A
Celery	0.91	3	31.00	A
Cherry	192.07	608	9,124.92	A
Chinese Cabbage (Nappa)	0.17	10	36.01	A
Citrus	0.25	3	17.45	A
Corn (Forage - Fodder)	423.81	803	37,494.18	A
Corn, Grain	69.89	222	8,952.40	A
Corn, Human Consumption	79.95	110	4,841.80	A
Cotton	421.10	342	23,320.23	A
Cucumber	2.18	2	149.00	A
Endive (Escarole)	0.19	18	29.50	A
Fig	85.14	48	2,912.15	A
Forage Hay/Silage	136.42	208	9,163.82	A
Garbanzo Bean	4.98	5	209.50	A
Garlic	10.03	3	428.00	A
Golf Course Turf	0.96	2	58.00	A
	0.06		150.00	S
Total Pounds On This Commodity	1.02			
Grape	340.19	602	17,967.91	A
Grape, Wine	1,926.15	3,385	111,533.09	A
Grapefruit	4.18	9	245.00	A
Grass, Seed	16.19	99	816.82	A
Kale	0.06	2	14.00	A
Kiwi	8.60	13	557.00	A
Landscape Maintenance	463.63			
	1.33	13	165.60	A
	0.86	30	1,064,500.00	S
Total Pounds On This Commodity	465.82			
Lemon	20.96	54	1,618.26	A
Lettuce, Head	9.86	53	935.27	A
Lettuce, Leaf	8.59	88	815.50	A
Lime	0.04	1	3.00	A
Mango	3.90	2	300.00	A
Melon	8.56	2	390.00	A
N-Grnhs Flower	8.18	1	609.71	A
	0.73		2,190,300.00	S

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<b>CARFENTRAZONE-ETHYL</b>				
		0.07		
Total Pounds On This Commodity	8.99			
N-Grnhs Plants In Containers		1.27	10.00	A
N-Grnhs Transplants		0.42	23.50	A
		0.24		
Total Pounds On This Commodity	0.67			
N-Outdr Flower		2.36	25	524.05 A
N-Outdr Plants In Containers		4.41	17	522.84 A
N-Outdr Transplants		0.45	2	22.00 A
Nectarine		2.00	23	119.55 A
Oat		116.51	198	7,062.09 A
Oat (Forage - Fodder)		1,077.41	1,581	70,293.95 A
Olive		72.11	118	5,284.07 A
Onion, Dry		25.76	26	1,364.70 A
Orange		54.65	132	3,399.60 A
Parsley		0.39	3	27.00 A
Pastureland		11.93	22	777.75 A
Peach		24.08	107	1,142.98 A
Pear		3.00	16	123.70 A
Pecan		0.54	2	53.00 A
Pepper, Fruiting		14.17	33	922.22 A
Persimmon		0.48	2	18.00 A
Pistachio		241.30	247	10,548.11 A
Plum		15.29	53	784.45 A
Pluot		0.23	4	8.00 A
Pomegranate		877.49	236	31,047.85 A
Pomelo		0.15	1	7.00 A
Potato		10.53	6	309.30 A
Prune		36.23	62	1,797.22 A
Quince		2.12	7	37.00 A
Rangeland		0.25	1	360.00 A
Rapini		2.27	2	154.40 A
Raspberry		202.95	278	2,883.52 A
Recreation Area		0.24		14.00 A
Research Commodity		0.66		
		0.33	6	26.42 A
Total Pounds On This Commodity	1.00			
Rice		1,502.63	159	10,755.80 A
Rice, Wild		274.23	24	1,514.60 A
Rights Of Way		1,872.65		
		3.58	7	132.50 A
Total Pounds On This Commodity	1,876.23			
Rye		4.28	9	176.90 A
Ryegrass		56.78	68	3,822.38 A
Safflower		0.11	1	18.00 A
Soil Fumigation/Preplant		251.33	249	11,840.66 A
Sorghum (Forage - Fodder)		5.41	18	748.50 A
Sorghum/Milo		15.30	39	1,517.70 A
Spinach		0.66	1	28.00 A
Strawberry		12.93	31	722.61 A
Structural Pest Control		0.34	1	23.00 A
		0.25		
Total Pounds On This Commodity	0.59			
Sudangrass		23.37	30	1,503.42 A

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<b>CARFENTRAZONE-ETHYL</b>				
Sugarcane	0.47	1	35.00	A
Sunflower	5.00	9	521.60	A
Sweet Potato	6.36	6	326.00	A
Tangelo	5.94	10	300.90	A
Tangerine	17.76	60	1,177.19	A
Tomato	17.30	26	996.10	A
Tomato, Processing	205.88	173	13,190.18	A
Triticale	65.72	106	5,242.99	A
Turf/Sod	29.12	107	2,078.30	A
	< 0.01	1	10,000.00	S
Total Pounds On This Commodity	29.12			
Uncultivated Ag	588.56	651	29,776.02	A
Uncultivated Non-Ag	9.56	27	493.75	A
Walnut	315.98	775	15,852.03	A
Watermelon	12.03	21	841.01	A
Wheat	610.10	789	45,481.78	A
Wheat (Forage - Fodder)	1,032.44	1,527	83,284.40	A
Chemical Total	15,739.17	16,694		
<b>CASEIN</b>				
Almond	39.19	16	676.20	A
Avocado	14.25	24	224.89	A
Blueberry	13.86	2	154.00	A
Broccoli	1.30	13	288.00	A
Cabbage	0.12	4	27.00	A
Carrot	93.12	193	8,099.69	A
Cauliflower	0.01	1	2.00	A
Cherry	1.22	2	22.00	A
Citrus	0.54	1	18.00	A
Date	9.78	3	224.00	A
Garlic	5.00	12	444.68	A
Grape	0.36	1	16.00	A
Grape, Wine	13.18	5	292.98	A
Grapefruit	69.20	55	563.20	A
Lemon	540.28	336	7,639.09	A
Mango	9.23	4	120.00	A
N-Grnhs Plants In Containers	0.11	1	0.60	A
N-Outdr Plants In Containers	1.17	8	51.00	A
Nectarine	0.40	11	106.20	A
Olive	181.52	80	1,777.22	A
Orange	4,556.96	1,820	41,528.72	A
Orchard Floor	2.85	54	84.25	A
Peach	1.31	7	42.60	A
Pepper, Fruiting	0.19	2	42.00	A
Plum	0.95	1	7.00	A
Pomegranate	7.56	3	176.00	A
Pomelo	11.61	10	89.00	A
Potato	25.19	19	1,177.90	A
Sudangrass	0.14	2	27.50	A
Tangelo	90.53	56	871.41	A
Tangerine	476.73	254	7,371.37	A
Tomato	35.38	65	4,189.30	A
Tomato, Processing	58.11	8	761.14	A

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<b>CASEIN</b>				
Walnut	0.84	1	40.00	A
Water Area	3.65		27.00	A
Chemical Total	6,265.83	3,074		
<b>CASTOR OIL</b>				
Landscape Maintenance	0.08			
Chemical Total	0.08			
<b>CASTOR OIL ETHOXYLATE</b>				
Alfalfa	480.50	190	12,196.57	A
Almond	745.98	277	10,091.78	A
Apple	39.78	8	119.90	A
Apricot	6.78	5	23.00	A
Asparagus	5.37	8	229.00	A
Bean, Dried	70.65	26	1,647.00	A
Bean, Succulent	7.04	7	273.00	A
Bean, Unspecified	5.12	1	100.00	A
Beet	2.58	1	42.00	A
Cantaloupe	22.04	16	769.57	A
Carrot	3.36	3	80.00	A
Cherry	106.56	48	733.93	A
Chestnut	2.09	3	29.28	A
Citrus	0.02	4	0.80	A
Corn (Forage - Fodder)	260.43	117	5,946.20	A
Corn, Human Consumption	435.43	501	15,324.50	A
Cotton	34.12	28	899.11	A
County Ag Comm	4.10			
Cucumber	0.48	1	7.67	A
Eggplant	1.54	1	15.00	A
Grape	109.11	8	659.00	A
Grape, Wine	2,955.33	280	15,261.14	A
Grass, Seed	0.06	1	2.00	A
Landscape Maintenance	0.72			
Melon	0.64	4	170.00	A
N-Outdr Plants In Containers	0.61	1	10.00	A
Nectarine	2.83	14	51.56	A
Oat	2.97	4	60.00	A
Oat (Forage - Fodder)	25.27	28	1,235.00	A
Olive	5.53	6	60.00	A
Onion, Dry	2.39	3	56.50	A
Orange	1.54	1	10.00	A
Pastureland	4.37	3	71.00	A
Peach	144.90	164	1,656.26	A
Pear	0.01	1	0.25	A
Pecan	0.20	1	2.00	A
Pepper, Fruiting	67.85	65	1,249.00	A
Pistachio	57.70	18	646.80	A
Plum	0.05	5	3.45	A
Prune	148.38	49	1,466.10	A
Regulatory Pest Control	13.82			
Rice	2,122.49	478	37,244.85	A
Rice, Wild	1.68	1	58.40	A

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<b>CASTOR OIL ETHOXYLATE</b>				
Rights Of Way	50.30	16	1,790.60	A
	48.59			
Total Pounds On This Commodity	98.89			
Ryegrass	6.15	5	103.00	A
Safflower	2.89	2	60.00	A
Soil Fumigation/Preplant	1.74	3	56.40	A
Sorghum (Forage - Fodder)	0.49	1	24.00	A
Squash	5.08	6	117.76	A
Squash, Winter	0.31	1	43.06	A
Sudangrass	5.71	5	228.60	A
Sunflower	5.34	3	182.00	A
Sweet Potato	1.48	9	209.00	A
Tomato	3.68	6	155.50	A
Tomato, Processing	40.47	32	1,509.75	A
Uncultivated Ag	19.91	17	635.10	A
Uncultivated Non-Ag	0.12	1	2.00	A
Walnut	1,766.19	379	11,595.85	A
Water Area	20.50	1	50.00	A
Watermelon	2.01	3	32.00	A
Wheat	59.91	40	2,131.50	A
Wheat (Forage - Fodder)	9.40	14	969.00	A
Chemical Total	9,952.70	2,924		
<b>CHENOPODIUM AMBROSIODES NEAR AMBROSIODES</b>				
Almond	5,936.19	68	5,058.98	A
Bok Choy	42.83	94	97.36	A
Brussels Sprout	5.58	1	8.00	A
Cabbage	97.37	157	227.24	A
Cherry	14.59	1	12.00	A
Chinese Cabbage (Nappa)	28.37	41	63.43	A
Collard	87.98	118	214.73	A
Commodity Fumigation	0.46			
Cucumber	10.07	4	7.39	A
	0.46	3	14,400.00	S
Total Pounds On This Commodity	10.54			
Eggplant	103.06	8	163.63	A
Endive (Escarole)	9.29	55	21.16	A
Fennel	7.05	17	14.25	A
Grape	57.92	4	127.00	A
Grape, Wine	5,104.76	227	8,568.62	A
Kale	94.55	185	239.04	A
Kohlrabi	19.75	55	46.18	A
Leek	79.26	87	163.19	A
Lemon	323.55	2	174.00	A
Lettuce, Head	296.38	15	305.00	A
Lettuce, Leaf	79.80	107	172.36	A
Mustard	15.15	34	35.50	A
Mustard Greens	36.45	53	83.22	A
Onion, Dry	57.64	9	62.00	A
Orange	703.64	13	378.41	A
Parsley	16.09	18	30.69	A
Pepper, Fruiting	295.56	8	443.00	A
Radicchio	2.83	7	6.47	A

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<b>CHENOPODIUM AMBRSIODES NEAR AMBRSIODES</b>				
Research Commodity	12.09			
Structural Pest Control	0.35			
Swiss Chard	11.25	20	30.38	A
Tangerine	6,342.73	88	5,318.38	A
Tomato	251.38	9	346.70	A
	1.73	5	57,700.00	S
Total Pounds On This Commodity	253.11			
Unknown	5.76	2	22.00	A
Walnut	53.73	4	76.40	A
Chemical Total	20,205.66	1,519		
<b>CHLORANTRANILIPROLE</b>				
Alfalfa	2,301.83	991	62,306.06	A
Almond	27,778.68	4,040	323,376.10	A
Amaranth, Edible (Chinese Spinach)	0.98	2	25.00	A
Apple	523.67	268	5,873.12	A
Apricot	32.44	20	405.68	A
Artichoke, Globe	945.29	786	14,329.53	A
Arugula	3.43	14	52.82	A
Asian Pear	0.34	2	3.50	A
Asparagus	115.99	26	2,294.54	A
Basil, Sweet	3.30	37	64.29	A
Bean, Dried	145.65	56	2,694.10	A
Bean, Succulent	19.89	18	409.83	A
Bean, Unspecified	4.63	5	84.00	A
Beet	30.54	220	499.21	A
Blackberry	20.28	19	219.59	A
Blueberry	22.36	10	227.15	A
Bok Choy	26.27	206	423.31	A
Broccoli	2,057.35	2,450	32,651.71	A
	3.48	4	53.00	U
Total Pounds On This Commodity	2,060.83			
Brussels Sprout	190.71	261	2,887.92	A
Cabbage	486.95	944	7,950.19	A
	1.66	2	26.01	U
Total Pounds On This Commodity	488.61			
Canola (Rape)	1.71	2	26.00	A
Cantaloupe	224.10	71	3,934.60	A
Cardoon	1.78	5	27.29	A
Carrot	30.27	13	558.50	A
Cauliflower	401.77	620	6,668.84	A
Celeriac	0.51	6	7.80	A
Celery	1,949.58	2,196	28,835.81	A
	11.02	17	193.20	U
Total Pounds On This Commodity	1,960.60			
Cherry	11.47	15	182.62	A
Chicory	2.44	3	37.00	A
Chinese Cabbage (Nappa)	63.58	310	1,042.20	A
	2.14	8	40.50	U
Total Pounds On This Commodity	65.72			
Chive	0.09	2	6.12	A
Cilantro	1.88	13	32.49	A
Citrus	1.68	2	22.00	A

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<b>CHLORANTRANILIPROLE</b>				
Collard	32.63	167	637.30	A
	0.52	2	9.95	U
Total Pounds On This Commodity	33.15			
Commodity Fumigation	1.84			
Corn (Forage - Fodder)	134.18	46	2,450.00	A
Corn Salad	1.06	10	13.99	A
Corn, Grain	9.25	4	161.00	A
Corn, Human Consumption	1,402.91	443	25,651.10	A
Cotton	15.54	6	380.25	A
Cucumber	8.42	17	121.62	A
Daikon	4.93	68	89.62	A
Dandelion Green	0.06	1	0.95	A
Eggplant	14.31	18	275.57	A
Endive (Escarole)	10.74	38	176.71	A
Fennel	28.23	36	440.13	A
Fig	143.61	15	1,820.90	A
Forage Hay/Silage	4.20	2	80.00	A
Fumigation, Other	1.05			
Gai Lon	2.45	13	47.50	A
Grape	1,867.64	609	31,753.14	A
Grape, Wine	3,157.65	927	43,676.40	A
Grapefruit	50.02	44	652.10	A
Herb, Spice	0.46	7	20.63	A
Kale	50.57	313	990.57	A
	0.30	1	4.50	U
Total Pounds On This Commodity	50.86			
Kohlrabi	2.36	40	36.58	A
Landscape Maintenance	781.14			
	2.78	3	13.31	A
Total Pounds On This Commodity	783.92			
Lemon	126.37	63	1,748.46	A
Lettuce, Head	2,183.97	2,379	36,669.87	A
	9.12	19	174.60	U
Total Pounds On This Commodity	2,193.09			
Lettuce, Leaf	1,512.21	2,059	23,718.06	A
	0.78	3	14.80	U
Total Pounds On This Commodity	1,512.98			
Melon	152.95	46	3,048.12	A
Mint	78.91	34	1,408.19	A
Mizuna	1.97	42	32.57	A
Mustard	17.55	86	372.09	A
Mustard Greens	5.30	51	81.63	A
N-Grnhs Flower	10.29		51.90	A
	0.25		75,000.00	S
Total Pounds On This Commodity	10.54			
N-Grnhs Plants In Containers	0.30	10	5.48	A
N-Grnhs Transplants	3.87		25.00	A
N-Outdr Plants In Containers	13.56	25	157.50	A
N-Outdr Transplants	37.71	4	431.00	A
Nectarine	817.81	699	9,408.66	A
Oat (Forage - Fodder)	2.07	2	45.00	A
Okra	0.26	1	3.00	A
Olive	0.86	4	7.20	A
Onion, Dry	62.93	9	988.77	A

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<b>CHLORANTRANILIPROLE</b>				
Onion, Green	0.24	1	5.00	A
Orange	1,902.63	895	25,280.57	A
Parsley	3.48	34	64.99	A
Peach	2,445.87	1,462	28,701.22	A
Pear	539.21	213	5,978.98	A
Peas	248.40	407	3,975.64	A
Pecan	47.53	12	609.00	A
Pepper, Fruiting	705.87	431	12,534.05	A
Pepper, Spice	41.05	16	807.30	A
Pimento	8.20	3	99.40	A
Pistachio	10,353.61	1,166	113,555.42	A
Plum	477.55	357	5,375.59	A
Pluot	0.93	2	10.65	A
Pomegranate	1,011.93	168	11,159.53	A
Pomelo	1.66	3	19.00	A
Potato	307.78	137	5,417.80	A
Prune	5.24	2	70.00	A
Pumpkin	1.48	8	26.86	A
Quince	16.96	24	217.40	A
Radicchio	11.98	8	182.54	A
Radish	10.51	75	176.79	A
Raspberry	164.53	152	2,093.91	A
Recreation Area	0.84	1	4.00	A
Research Commodity	1.37			
	0.16	4	2.83	A
Total Pounds On This Commodity	1.53			
Ryegrass	2.05	1	35.00	A
Sorghum (Forage - Fodder)	6.57	2	112.00	A
Sorghum/Milo	6.97	2	123.40	A
Spinach	417.47	728	6,377.13	A
	0.10	1	1.56	U
Total Pounds On This Commodity	417.57			
Squash	1.61	4	31.00	A
Squash, Summer	1.26	1	17.50	A
Squash, Winter	2.09	2	36.00	A
Squash, Zucchini	2.52	1	39.00	A
Stone Fruit	0.26	1	6.00	A
Strawberry	1,892.17	690	30,778.61	A
Structural Pest Control	3,609.92			
Sudangrass	294.79	101	5,269.30	A
Sugarbeet	321.30	139	9,353.00	A
Sugarbeet (Forage - Fodder)	1.51	1	33.00	A
Sweet Potato	70.69	25	1,411.00	A
Swiss Chard	55.63	405	852.59	A
	0.27	1	4.19	U
Total Pounds On This Commodity	55.90			
Tangelo	61.76	53	817.35	A
Tangerine	744.94	267	12,372.48	A
Tomatillo	25.95	11	518.00	A
Tomato	764.54	314	14,130.00	A
Tomato, Processing	4,904.43	916	91,767.91	A
Turf/Sod	7.47	3	164.57	A
Turnip	10.47	72	183.38	A
Uncultivated Ag	5.49	3	66.00	A

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<b>CHLORANTRANILIPROLE</b>				
Unknown	0.98	2	19.83	A
Vegetable	0.95	7	124.00	A
Walnut	6,924.81	1,995	78,154.88	A
Watercress	0.47	10	9.78	A
Watermelon	405.89	186	5,936.35	A
Wheat (Forage - Fodder)	0.13	1	10.00	A
Chemical Total	89,042.07	33,556		
<b>CHLORDECONE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>CHLORFENAPYR</b>				
Eggplant	0.91	7	9.00	A
Landscape Maintenance	2.45			
N-Grnhs Flower	36.73	172	251.93	A
	2.28	22	538,600.00	S
Total Pounds On This Commodity	39.01			
N-Grnhs Plants In Containers	78.65	279	497.37	A
	15.35	173	4,368,047.50	S
Total Pounds On This Commodity	94.00			
N-Grnhs Transplants	1.79	27	971,000.00	S
	0.80	6	11.50	A
Total Pounds On This Commodity	2.59			
N-Outdr Flower	19.64	58	153.14	A
	3.01	42	876,674.00	S
Total Pounds On This Commodity	22.65			
N-Outdr Plants In Containers	13.18	65	94.29	A
	4.68	48	1,547,420.00	S
	< 0.01	1	146.00	U
Total Pounds On This Commodity	17.86			
N-Outdr Transplants	1.55	6	7.50	A
Pepper, Fruiting	0.08	1	0.60	A
Regulatory Pest Control	4.28			
Research Commodity	3.97			
	0.27	12	23.10	A
	0.25	5	9,287.00	S
Total Pounds On This Commodity	4.49			
Structural Pest Control	18,204.40			
Tomato	112.64	60	565.46	A
Chemical Total	18,506.90	984		
<b>CHLORFLURENOL, METHYL ESTER</b>				
Landscape Maintenance	84.53			
Rights Of Way	0.13			
Structural Pest Control	0.75			
Chemical Total	85.42			
<b>CHLORINE</b>				
Water (Industrial)	538,242.17		5,285,508.36	T

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<b>CHLORINE</b>				
	189,398.25		3.00	U
	5,970.00		50.04	K
Total Pounds On This Commodity Water Area	733,610.42			
	566,155.00		14.00	U
	23,880.00		200,160.00	T
Total Pounds On This Commodity	590,035.00			
Chemical Total	1,323,645.42			
<b>CHLORINE DIOXIDE</b>				
Animal Premise	2.27	1	52,755.00	S
N-Outdr Flower	0.53	1	0.50	A
Chemical Total	2.80	2		
<b>CHLORMEQUAT CHLORIDE</b>				
N-Grnhs Flower	43.83	104	106.60	A
	11.74	37	388,626.50	S
Total Pounds On This Commodity	55.57			
N-Grnhs Plants In Containers	491.98	926	1,064.43	A
	224.96	410	6,526,321.50	S
Total Pounds On This Commodity	716.94			
N-Grnhs Transplants	44.99	183	3,980,900.00	S
	4.15	16	8.48	A
	0.63	1	50,000.00	U
Total Pounds On This Commodity	49.77			
N-Outdr Flower	12.82	67	466,255.00	S
N-Outdr Plants In Containers	84.49	255	128.28	A
	1.40	14	41,247.00	S
Total Pounds On This Commodity	85.90			
N-Outdr Transplants	32.44	69	43.95	A
Research Commodity	0.11	1	42,000.00	S
	0.01	1	0.10	A
Total Pounds On This Commodity	0.12			
Structural Pest Control	6.03			
Chemical Total	959.59	2,084		
<b>5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Industrial Site	2.97		6.00	U
Landscape Maintenance	89.08			
Pepper, Fruiting	0.10	1	35.00	A
Structural Pest Control	10.79			
Unknown	18.96		1.00	U
Water (Industrial)	2,329.36		2,303.00	U
	112.89		95.00	A
Total Pounds On This Commodity	2,442.25			
Water Filter	10.41		2.00	U
Chemical Total	2,574.56	1		
<b>CHLORONEB</b>				
Bean, Dried	439.49		372,600.00	P
	294.88		132.00	T

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<b>CHLORONEB</b>				
Total Pounds On This Commodity	734.37			
Landscape Maintenance		1.95		
Structural Pest Control		0.39		
Chemical Total		736.72		
<b>CHLOROPHACINONE</b>				
Almond		0.51	318	23,186.30 A
Animal Premise		1.44		19.00 U
Artichoke, Globe		5.00	19	1,084.60 A
Avocado		< 0.01	36	663.00 A
Corn (Forage - Fodder)		< 0.01	2	34.00 A
Fig		< 0.01	14	1,040.00 A
Golf Course Turf		< 0.01		151.00 A
Grape		0.07	47	1,308.50 A
Grape, Wine		0.56	156	10,563.73 A
Grapefruit		< 0.01	1	27.50 A
Landscape Maintenance		1.75		
		< 0.01	3	105.00 A
Total Pounds On This Commodity	1.75			
Lemon		< 0.01	59	1,026.50 A
N-Grnhs Plants In Containers		< 0.01	2	0.15 A
N-Grnhs Transplants		< 0.01	2	170.00 A
		< 0.01	4	196,724.00 S
Total Pounds On This Commodity	< 0.01			
N-Outdr Plants In Containers		0.07	49	176.04 A
Oat (Forage - Fodder)		0.03	2	40.00 A
Olive		< 0.01	1	4.00 A
Orange		0.30	96	3,762.30 A
Pastureland		0.01	3	380.00 A
Peach		0.05	3	25.00 A
Pear		< 0.01	4	6.50 A
Peas		< 0.01	1	10.00 A
Pistachio		0.50	278	48,397.00 A
Prune		< 0.01	1	60.00 A
Rangeland		0.02	6	28.00 A
Raspberry		< 0.01	1	0.75 A
Research Commodity		< 0.01		
Rights Of Way		0.95		
Structural Pest Control		0.45		
Tangelo		< 0.01	1	6.00 A
Tangerine		0.03	10	151.01 A
Tomato, Processing		< 0.01	1	20.00 A
Uncultivated Ag		0.12	139	7,043.24 A
Vertebrate Control		1.63		
		< 0.01	2	11.00 A
Total Pounds On This Commodity	1.64			
Walnut		0.03	34	1,333.50 A
Chemical Total		13.59	1,295	
<b>CHLOROPICRIN</b>				
Almond		33,587.40	123	3,505.33 A
		343.18	26	1,595.00 U

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<b>CHLOROPICRIN</b>				
	7.75	1	3,100.00	S
Total Pounds On This Commodity	33,938.33			
Apricot	4.00	2	1.33	A
Asparagus	1,966.01	1	8.50	A
Barley	2,852.94	1	24.00	A
Blackberry	34,400.87	17	180.00	A
Blueberry	1,017.67	4	4.40	A
Cherry	1,402.00	19	665.85	A
	56.23	3	65.00	U
Total Pounds On This Commodity	1,458.23			
Eggplant	1,878.94	3	14.26	A
Forest, Timberland	88.11	1	22.00	A
Grape	2,323.97	1	13.50	A
Grape, Wine	15,564.12	6	104.30	A
	535.25	1	15.00	U
Total Pounds On This Commodity	16,099.38			
Lettuce, Leaf	3,081.28	1	11.90	A
N-Grnhs Flower	350.11	66	43.91	A
N-Grnhs Transplants	732.15	3	3.71	A
N-Outdr Flower	33,241.18	132	275.79	A
N-Outdr Plants In Containers	43,117.75	40	556.03	A
N-Outdr Transplants	250,211.09	110	2,087.07	A
	230.91	7	1,166.00	U
	30.79	5	9,280.00	S
Total Pounds On This Commodity	250,472.79			
Peach	60.00	4	114.00	A
Pepper, Fruiting	60,977.51	34	957.04	A
	838.95	1	15.00	U
Total Pounds On This Commodity	61,816.46			
Prune	8,721.52	3	50.70	A
Raspberry	705,205.32	200	3,134.50	A
Research Commodity	285.97	1	1.50	A
Soil Fumigation/Preplant	754,933.45	448	6,077.99	A
	88.32	2	10,793.00	S
	44.21	7	177.00	U
Total Pounds On This Commodity	755,065.98			
Strawberry	5,971,418.25	1,314	34,228.98	A
Structural Pest Control	2,738.74			
Sweet Potato	3,002.64	5	15.75	A
Tomato	86,990.77	14	883.90	A
Uncultivated Ag	78,045.80	42	858.53	A
Uncultivated Non-Ag	755.38	9	163.00	A
Unknown	20.80	2	2.60	A
Walnut	19,118.21	104	4,645.58	A
	226.80	23	954.00	U
	24.65	1	990.00	S
Total Pounds On This Commodity	19,369.66			
Watermelon	95,728.31	20	1,089.25	A
Chemical Total	8,216,249.30	2,807		
<b>CHLOROTHALONIL</b>				
Almond	386,509.63	2,345	134,950.24	A
Apricot	1,297.75	28	425.83	A

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<b>CHLOROTHALONIL</b>				
Asparagus	112.36	2	75.00	A
Bean, Dried	52.74	1	35.00	A
Bean, Succulent	140.91	9	139.50	A
Bean, Unspecified	5.99	1	4.00	A
Bermudagrass	105.48	3	67.50	A
Blueberry	80.07	3	35.62	A
Bok Choy	742.90	72	486.50	A
Broccoli	6,925.80	404	6,266.91	A
Brussels Sprout	6,032.62	451	4,713.44	A
Cabbage	3,125.31	266	2,612.50	A
Cantaloupe	247.89	3	218.00	A
Carrot	13,738.75	211	11,721.75	A
Cauliflower	1,630.81	154	1,491.15	A
Celery	46,148.53	1,928	25,120.70	A
	336.16	14	207.85	U
Total Pounds On This Commodity	46,484.69			
Cherry	50.94	5	32.00	A
Chinese Cabbage (Nappa)	955.86	211	779.83	A
	46.49	7	40.25	U
Total Pounds On This Commodity	1,002.35			
Christmas Tree	44.08	4	28.00	A
Commodity Fumigation	32.96			
Corn, Human Consumption	1,567.58	40	1,186.00	A
Cucumber	6,526.78	162	4,192.85	A
	1.04	2	64,480.00	S
Total Pounds On This Commodity	6,527.82			
Eggplant	14.98	1	10.00	A
Fumigation, Other	8,920.33			
Gai Lon	511.52	85	346.20	A
Garbanzo Bean	1,546.63	13	1,062.00	A
Garlic	5,171.02	32	2,673.50	A
Golf Course Turf	82.13		7.00	A
	48.69		400,000.00	S
Total Pounds On This Commodity	130.82			
Kohlrabi	56.21	2	50.00	A
Landscape Maintenance	86,952.69			
	1,041.62	33	129.95	A
	203.49	17	1,265,337.00	S
Total Pounds On This Commodity	88,197.81			
Leek	535.93	61	288.20	A
Lettuce, Head	12.47	2	35.43	A
Lettuce, Leaf		1	24.00	A
Melon	294.49	8	250.75	A
Mushroom	52.19	2	10.20	A
N-Grnhs Flower	5,780.79	511	1,638.10	A
	947.59	27	5,392,330.00	S
	72.67			
	1.40		109.00	U
Total Pounds On This Commodity	6,802.45			
N-Grnhs Plants In Containers	879.33	272	486.09	A
	498.93	404	9,346,646.00	S
Total Pounds On This Commodity	1,378.26			
N-Grnhs Transplants	898.19	340	1,623.71	A
	218.50			

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<b>CHLOROTHALONIL</b>				
	195.52	192	6,047,570.00	S
	0.23	1	10,000.00	U
Total Pounds On This Commodity	1,312.45			
N-Outdr Flower	13,619.74	2,015	15,318.03	A
	214.28	109	3,816,778.00	S
Total Pounds On This Commodity	13,834.02			
N-Outdr Plants In Containers	3,928.70	879	2,568.23	A
	399.24	138	4,409,068.00	S
	0.47	1	13,000.00	U
Total Pounds On This Commodity	4,328.40			
N-Outdr Transplants	9,167.50	1,052	9,935.57	A
	407.00	196	14,181,863.03	S
Total Pounds On This Commodity	9,574.50			
Nectarine	1,615.52	71	620.82	A
Onion, Dry	83,112.75	1,234	65,059.05	A
Onion, Green	87.67	2	39.00	A
Peach	6,769.28	174	2,258.82	A
Peas	34.73	2	24.50	A
	5.78	1	5.00	U
Total Pounds On This Commodity	40.51			
Pecan	0.75	1	0.25	A
Pepper, Fruiting	1,653.00	83	1,599.68	A
Pepper, Spice	0.19	1	0.14	A
Pistachio	602.97	29	3,415.00	A
Plum	673.13	39	236.66	A
Potato	41,372.99	539	38,013.63	A
Prune	54,417.44	436	19,272.93	A
Pumpkin	1,015.75	20	462.62	A
Recreation Area	105.48		12.00	A
Research Commodity	45.80			
	7.59	16	103.09	A
Total Pounds On This Commodity	53.40			
Rights Of Way	161.01			
	34.34	14	34.00	A
Total Pounds On This Commodity	195.35			
Soil Fumigation/Preplant	150.49	1	100.00	A
Squash	75.23	8	44.10	A
Strawberry	3,584.07	68	3,004.43	A
Structural Pest Control	21.90			
Tomato	27,120.14	519	18,101.55	A
	2.82	1	82,000.00	S
Total Pounds On This Commodity	27,122.96			
Tomato, Processing	266,039.15	1,866	143,316.90	A
Turf/Sod	1,272.23	15	123.70	A
	288.00	4	1,549,200.00	S
Total Pounds On This Commodity	1,560.24			
Uncultivated Ag	536.91	4	379.80	A
Unknown	179.88		41.30	A
Vegetable	1.67	1	20.00	A
Walnut	46.02	6	43.00	A
Watermelon	246.53	21	159.48	A
Chemical Total	1,110,415.16	17,896		

**3-CHLORO-P-TOLUIDINE HYDROCHLORIDE**

Regulatory Pest Control < 0.01

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<b>3-CHLORO-P-TOLUIDINE HYDROCHLORIDE</b>				
Vertebrate Control	0.12			
Chemical Total	0.13			
<b>CHLORPROPHAM</b>				
N-Outdr Transplants	100.77	5	44.13	A
Potato	26,270.54		647,975.90	T
	290.33		328,297.00	U
	104.96		51.44	K
	85.26		2,387,600.00	P
Total Pounds On This Commodity	26,751.08			
Vertebrate Control	593.65			
Chemical Total	27,445.50	5		
<b>CHLORPYRIFOS</b>				
Alfalfa	193,653.45	6,991	439,496.28	A
Almond	448,672.96	2,580	240,686.91	A
Apple	3,631.20	96	2,187.05	A
Apricot	1.45	2	0.64	A
Asparagus	10,135.32	174	10,465.56	A
Avocado	26.28	2	8.00	A
Barley	35.47	2	133.00	A
Bean, Dried	486.18	34	535.00	A
	394.34		715,600.00	P
Total Pounds On This Commodity	880.52			
Bean, Succulent	243.52	15	255.00	A
Bermudagrass	37.50	1	4.00	A
Bok Choy	1,283.19	184	1,269.00	A
Broccoli	6,985.12	385	5,366.62	A
Brussels Sprout	764.05	72	986.66	A
Cabbage	3,030.86	308	3,166.31	A
	14.66	3	19.86	U
Total Pounds On This Commodity	3,045.53			
Cabbage, Savoy	12.97	2	19.00	A
Canola (Rape)	29.59	1	14.00	A
Cauliflower	867.33	100	771.51	A
Cherry	938.07	30	514.68	A
Chinese Cabbage (Nappa)	89.88	26	111.02	A
Christmas Tree	4.00	1	4.00	A
Citrus	543.39	23	179.95	A
	0.04	2	92.00	U
Total Pounds On This Commodity	543.43			
Collard	73.81	13	137.37	A
Commodity Fumigation	21.16	1	45.00	?
	1.00			
Total Pounds On This Commodity	22.16			
Corn (Forage - Fodder)	40,433.78	1,110	54,224.60	A
Corn, Grain	827.21	28	1,308.20	A
Corn, Human Consumption	9,216.82	155	9,927.01	A
Cotton	157,790.22	1,525	169,015.74	A
Cucumber	0.74		5,562.32	P
	0.14		3,527.75	U
Total Pounds On This Commodity	0.88			

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<b>CHLORPYRIFOS</b>				
Daikon	1.26	2	2.75	A
Gai Choy	1.20	1	0.20	A
Gai Lon	156.38	43	154.50	A
Grape	75,964.14	833	42,749.07	A
Grape, Wine	37,917.82	332	20,582.71	A
Grapefruit	2,273.39	91	1,284.70	A
Guava	0.70	1	2.00	A
Kale	242.23	44	332.09	A
	15.26	1	20.35	U
Total Pounds On This Commodity	257.49			
Landscape Maintenance	372.96			
Lemon	30,129.83	545	9,937.10	A
Lettuce, Leaf	10.50	1	10.00	A
Lime	9.39	4	23.25	A
Mustard	29.65	5	88.88	A
N-Grnhs Flower	81.08	61	189.83	A
	70.82	36	1,290,749.00	S
Total Pounds On This Commodity	151.91			
N-Grnhs Plants In Containers	187.91	139	4,090,930.00	S
	70.01	45	68.42	A
Total Pounds On This Commodity	257.93			
N-Grnhs Transplants	3.19	6	1.78	A
	2.37	11	274,340.00	S
Total Pounds On This Commodity	5.56			
N-Outdr Flower	543.42	175	1,283.50	A
	128.93	37	778,824.00	S
Total Pounds On This Commodity	672.34			
N-Outdr Plants In Containers	649.82	242	1,007.34	A
	55.07	52	1,325,020.00	S
	2.40	6	9,300.00	U
Total Pounds On This Commodity	707.29			
N-Outdr Transplants	575.78	55	473.11	A
	0.51	19	16,755.00	S
Total Pounds On This Commodity	576.29			
Nectarine	1,891.56	88	1,360.61	A
Oat (Forage - Fodder)	82.67	3	88.00	A
Onion, Dry	5,142.22	123	5,824.41	A
Orange	152,323.91	1,917	49,740.21	A
Orchard Floor	38.48	5	21.50	A
Peach	5,513.48	143	2,655.44	A
Pear	98.32	6	50.50	A
Pecan	1,874.71	38	1,370.50	A
Pistachio	0.13	1	40.00	A
Plum	1,124.79	65	730.43	A
Pomelo	248.27	12	85.50	A
Prune	473.20	11	254.70	A
Public Health	0.88			
Radish	1,219.34	266	720.12	A
Regulatory Pest Control	10.54			
Research Commodity	78.05	14	39.51	A
	31.18			
Total Pounds On This Commodity	109.24			
Rights Of Way	987.81			
	1.88	1	2.00	A

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<b>CHLORPYRIFOS</b>				
Total Pounds On This Commodity	989.69			
Soil Fumigation/Preplant	10.69	4	11.34	A
Sorghum (Forage - Fodder)	2,536.87	55	4,193.60	A
Sorghum/Milo	2,900.35	77	5,019.79	A
Squash	6.15	10	40.00	A
Strawberry	8,196.40	207	8,405.08	A
Structural Pest Control	1,661.28			
Sudangrass	1,276.47	40	1,279.70	A
Sugarbeet	35,114.88	704	47,668.74	A
Sugarbeet (Forage - Fodder)	122.74	3	162.00	A
Sunflower	1,071.39	19	1,253.00	A
Sweet Potato	1,475.28	30	728.60	A
Tangelo	947.76	31	529.20	A
Tangerine	23,314.52	523	15,882.31	A
Turf/Sod	854.52	29	608.65	A
Turnip	57.35	38	28.09	A
	0.63	7	21,000.00	S
Total Pounds On This Commodity	57.97			
Uncultivated Ag	55.02	5	89.50	A
Vertebrate Control	9.48			
Walnut	166,208.21	2,623	91,422.74	A
Wheat	3,414.76	107	7,248.04	A
Wheat (Forage - Fodder)	10,554.57	320	21,978.61	A
Chemical Total	1,460,672.45	24,178		
<b>CHLORSULFURON</b>				
Alfalfa	0.29	1	5.00	A
Barley	59.96	29	4,450.60	A
Barley (Forage - Fodder)	0.89	1	58.00	A
County Ag Comm	0.58			
Forage Hay/Silage	10.52	18	683.00	A
Landscape Maintenance	308.57			
	0.23	1	5.00	A
Total Pounds On This Commodity	308.81			
Oat	49.32	69	3,685.60	A
Oat (Forage - Fodder)	9.50	19	755.10	A
Pastureland	31.72	29	1,371.94	A
Rangeland	4.90	7	584.00	A
Regulatory Pest Control	19.29			
Research Commodity	0.04			
Rights Of Way	2,501.04			
	6.23	9	255.42	A
Total Pounds On This Commodity	2,507.27			
Structural Pest Control	6.34			
Uncultivated Ag	3.39	2	786.00	A
Uncultivated Non-Ag	33.87	7	326.00	A
Vertebrate Control	6.00			
Water Area	13.27		141.50	A
Wheat	81.95	69	7,572.92	A
Wheat (Forage - Fodder)	1.13	2	127.00	A
Chemical Total	3,149.04	263		
<b>CHLORTHAL-DIMETHYL</b>				
Bok Choy	11,037.93	523	2,373.99	A

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<b>CHLORTHAL-DIMETHYL</b>				
	54.34	6	12.00	U
Total Pounds On This Commodity	11,092.26			
Broccoli	71,380.07	1,517	22,239.54	A
Brussels Sprout	2,517.52	74	625.05	A
Cabbage	7,934.57	248	2,076.18	A
Canola (Rape)	170.18	5	37.00	A
Cauliflower	6,140.95	204	1,990.32	A
Chinese Cabbage (Nappa)	6,037.06	395	1,604.80	A
	159.39	7	35.20	U
Total Pounds On This Commodity	6,196.45			
Chinese Greens	18.11	3	6.66	A
Cole Crop	24.15	3	1.50	A
Collard	276.03	41	82.99	A
Corn, Human Consumption	18.11	1	10.00	A
Daikon	13.82	4	13.02	A
Gai Choy	0.85	1	0.50	A
Gai Lon	2,430.55	113	640.61	A
Herb, Spice	6.04	1	0.54	A
Kale	2,128.11	134	471.03	A
	15.85	1	3.50	U
Total Pounds On This Commodity	2,143.96			
Kohlrabi	196.10	53	43.08	A
Landscape Maintenance	154.66			
Leek	1,415.84	94	233.78	A
Melon	30.19	1	20.00	A
Mustard	63.19	3	31.98	A
Mustard Greens	11.35	3	3.76	A
N-Grnhs Transplants	0.99	1	1.50	A
N-Outdr Flower	3,733.86	123	656.83	A
N-Outdr Plants In Containers	671.49	12	81.95	A
Onion, Dry	43,405.89	276	7,534.87	A
Onion, Green	1,961.87	62	259.30	A
Peas	108.49	19	29.70	A
Pepper, Fruiting	96.00	1	32.00	A
Radish	5,112.04	240	1,026.19	A
Rapini	3,145.68	73	1,375.20	A
Research Commodity	25.77			
Soil Fumigation/Preplant	30.89	3	9.00	A
Turnip	505.22	36	74.90	A
Uncultivated Ag	318.04	56	555.54	A
Vegetables, Leafy	16.92	11	6.50	A
Watercress	163.01	27	27.86	A
Chemical Total	171,531.12	4,375		
<b>CHOLECALCIFEROL</b>				
Animal Premise	< 0.01		10.00	U
Landscape Maintenance	3.36			
Public Health	< 0.01			
Rangeland	0.04	1	60.00	A
Rights Of Way	0.12			
Structural Pest Control	15.84			
Uncultivated Ag	< 0.01	2	6.50	A
Vertebrate Control	0.29			

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<b>CHOLECALCIFEROL</b>				
Chemical Total	19.66	3		
<b>CHROMIC ACID</b>				
Fumigation, Other	11,843.25			
Landscape Maintenance	3.36			
Chemical Total	11,846.61			
<b>CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1</b>				
Alfalfa	192.90	5	278.00	A
Almond	401.12	18	618.70	A
Apple	281.60	85	655.80	A
Apricot	45.07	4	50.08	A
Artichoke, Globe	154.20	13	194.20	A
Arugula	4.60	11	5.80	A
	0.89	5	15,000.00	S
Total Pounds On This Commodity	5.49			
Asparagus	423.30	17	474.50	A
Avocado	4.50	1	5.00	A
Basil, Sweet	3.13	3	5.15	A
Bean, Dried	27.00	1	30.00	A
Bean, Succulent	170.81	17	197.12	A
Bean, Unspecified	30.49	3	75.94	A
Beet	13.86	23	16.96	A
Blackberry	156.83	19	171.16	A
	2.66	2	193,440.00	S
Total Pounds On This Commodity	159.49			
Blueberry	101.65	14	130.82	A
Bok Choy	0.45	1	0.50	A
	0.37	5	5,000.00	S
Total Pounds On This Commodity	0.82			
Broccoli	588.66	145	734.78	A
Brussels Sprout	47.65	8	55.63	A
Cabbage	23.63	10	34.25	A
Cantaloupe	90.00	3	120.00	A
Carrot	1.08	6	1.20	A
Cauliflower	147.41	47	182.00	A
Celeriac	1.20	1	2.00	A
Celery	1,296.50	163	1,525.23	A
Cherry	597.79	36	810.77	A
Chicory	163.50	24	203.00	A
Chive	5.60	5	5.64	A
Cilantro	62.88	23	84.00	A
Citrus	25.20	2	30.00	A
Cole Crop	0.75	2	2.18	A
Collard	30.71	22	38.92	A
Corn, Human Consumption	41.02	3	103.40	A
Cotton	23.40	2	38.00	A
Cucumber	6.31	13	7.63	A
	0.67	1	32,240.00	S
Total Pounds On This Commodity	6.98			
Eggplant	5.94	1	18.00	A
Endive (Escarole)	2.48	1	2.75	A

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<b>CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1</b>				
Fava Bean	3.75	1	6.25	A
Fennel	9.90	2	11.00	A
Grape	1,389.66	45	1,577.57	A
Grape, Wine	495.24	49	790.57	A
Grapefruit	27.00	1	30.00	A
Herb, Spice	59.30	20	75.64	A
Kale	806.59	192	1,013.39	A
	1.23	5	25,000.00	S
Total Pounds On This Commodity	807.81			
Landscape Maintenance	0.23			
Leek	1.17	2	12.30	A
Lemon	18.60	2	30.69	A
Lettuce, Head	101.76	15	138.20	A
Lettuce, Leaf	1,789.97	277	2,260.23	A
	1.25	7	39,000.00	S
Total Pounds On This Commodity	1,791.22			
Mango	9.00	1	20.00	A
Melon	50.39	24	82.41	A
	< 0.01	1	2,700.00	S
Total Pounds On This Commodity	50.40			
Mint	1.80	2	3.45	A
Mizuna	9.22	6	11.37	A
Mustard	29.36	15	32.95	A
N-Grnhs Flower	89.33	30	39.50	A
	0.01	1	1,800.00	S
Total Pounds On This Commodity	89.34			
N-Grnhs Plants In Containers	26.51	37	1,281,176.01	S
	8.64	15	13.55	A
Total Pounds On This Commodity	35.16			
N-Grnhs Transplants	71.59	210	82.18	A
	7.23	8	349,910.00	S
Total Pounds On This Commodity	78.82			
N-Outdr Flower	2.40	1	120,000.00	S
N-Outdr Plants In Containers	546.46	110	382.38	A
	< 0.01	1	72.60	S
Total Pounds On This Commodity	546.47			
N-Outdr Transplants	132.70	289	145.30	A
	14.84	22	793,133.57	S
Total Pounds On This Commodity	147.54			
Nectarine	399.67	43	512.30	A
Onion, Dry	354.12	42	467.70	A
Orange	150.33	13	188.71	A
Oregano	0.33	2	0.83	A
Parsley	31.20	9	38.00	A
Peach	600.05	48	743.19	A
Pear	11.40	3	16.00	A
Peas	3.18	1	5.30	A
Pepper, Fruiting	39.00	19	64.13	A
Pepper, Spice	4.20	1	5.00	A
Plum	348.66	41	406.19	A
Pomegranate	90.00	1	100.00	A
Potato	36.92	5	60.40	A
Prune	156.00	2	208.00	A
Pumpkin	0.09	9	0.54	A

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<b>CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1</b>				
Radicchio	24.00	1	40.00	A
Radish	0.02	5	0.50	A
Raspberry	700.50	117	980.90	A
	2.52	2	122,000.00	S
Total Pounds On This Commodity	703.02			
Research Commodity	0.99			
Rosemary	5.30	6	256,560.00	S
	2.25	2	3.50	A
Total Pounds On This Commodity	7.55			
Safflower	209.40	5	327.00	A
Sage	3.90	6	6.50	A
Spinach	406.58	148	527.75	A
Squash	34.64	5	78.00	A
Squash, Summer	93.90	17	151.00	A
Squash, Winter	33.60	4	50.00	A
Squash, Zucchini	9.18	6	15.20	A
Strawberry	14,266.80	710	17,218.96	A
Structural Pest Control	< 0.01			
Swiss Chard	287.65	115	389.12	A
Tarragon	2.45	4	5.12	A
Tat Soi (Spinach Mustard)	0.43	1	0.72	A
Tomato	603.92	173	1,064.63	A
	0.26	7	17,380.44	S
Total Pounds On This Commodity	604.18			
Tomato, Processing	150.30	25	167.00	A
Vegetable	9.90	5	18.50	A
Vegetables, Fruiting	12.60	11	22.50	A
Vegetables, Leafy	0.99	1	1.10	A
Walnut	172.50	9	210.00	A
Watercress	0.09	1	1.00	A
Watermelon	11.62	49	81.35	A
	0.03	1	2,482.92	S
Total Pounds On This Commodity	11.65			
Chemical Total	30,154.39	3,831		
<b>CITRIC ACID</b>				
Alfalfa	7,419.02	3,798	205,183.05	A
Almond	48,581.36	6,256	357,890.17	A
Apple	1,845.32	99	1,945.64	A
Apricot	223.06	48	1,605.01	A
Artichoke, Globe	80.46	62	532.15	A
Asparagus	457.79	53	3,032.87	A
Avocado	5.29	3	38.00	A
Barley	43.14	26	2,316.30	A
Basil, Sweet	0.58	2	9.60	A
Bean, Dried	522.83	221	10,931.70	A
Bean, Succulent	5.17	22	346.40	A
Bean, Unspecified	1.39	2	67.50	A
Beet	0.31	1	3.50	A
Bermudagrass	27.32	14	878.00	A
Blackberry	17.89	15	83.28	A
Blueberry	102.36	29	1,436.20	A
Bok Choy	0.04	1	0.50	A

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<b>CITRIC ACID</b>				
Broccoli	1,032.72	1,032	12,951.20	A
Cabbage	47.13	100	748.54	A
Cantaloupe	299.75	76	2,812.19	A
Carrot	33.83	34	616.14	A
Cauliflower	195.02	239	2,424.76	A
Celery	151.89	335	3,111.50	A
Cherry	1,454.45	339	7,378.86	A
Chestnut	0.37	6	42.50	A
Citrus	9.00	4	60.00	A
Commodity Fumigation	85.77			
Corn (Forage - Fodder)	4,580.28	1,742	87,696.35	A
Corn, Grain	96.01	74	3,367.99	A
Corn, Human Consumption	239.85	158	6,738.49	A
Cotton	8,437.34	3,565	264,234.59	A
County Ag Comm	4.90			
Cucumber	22.10	32	832.20	A
Date	0.88	2	130.00	A
Ditch Bank	51.13	33	137.00	A
	1.41	2	8.00	U
Total Pounds On This Commodity	52.54			
Fennel	1.00	4	7.60	A
Fig	6.60	28	1,102.00	A
Forage Hay/Silage	22.12	34	1,709.00	A
Forest, Timberland	189.07	138	4,495.02	A
Garbanzo Bean	77.08	11	1,615.00	A
Garlic	157.12	18	2,397.90	A
Grape	8,050.75	1,251	44,387.52	A
Grape, Wine	4,911.85	1,869	67,010.80	A
Grapefruit	4.45	13	196.40	A
Grass, Seed	3.98	1	26.00	A
Horseradish	0.52	1	54.00	A
Jojoba Bean	0.80	1	17.50	A
Kale	7.19	12	53.75	A
Kiwi	16.66	6	40.00	A
Landscape Maintenance	404.69			
	2.15	3	26.00	A
Total Pounds On This Commodity	406.84			
Leek	1.50	1	8.60	A
Lemon	42.98	74	1,291.21	A
Lettuce, Head	189.62	291	4,647.07	A
Lettuce, Leaf	94.61	309	2,714.55	A
Melon	110.93	50	1,575.77	A
Mint	30.58	41	2,516.00	A
Mustard	1.98	1	7.00	A
N-Grnhs Flower	36.16	1,061	1,291.78	A
N-Grnhs Plants In Containers	4.35	53	70.93	A
N-Grnhs Transplants	0.31	3	27.49	A
N-Outdr Flower	143.05	151	1,209.54	A
N-Outdr Plants In Containers	89.30	743	854.29	A
N-Outdr Transplants	2.67	69	151.58	A
Nectarine	48.58	31	328.89	A
Oat	46.72	25	1,468.00	A
Oat (Forage - Fodder)	35.38	43	1,910.80	A
Olive	280.56	88	3,781.27	A

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<b>CITRIC ACID</b>				
Onion, Dry	307.94	183	10,409.66	A
Orange	2,353.16	1,357	32,348.12	A
Orchardgrass	0.45	1	82.31	A
Parsley	0.82	3	27.00	A
Pastureland	2.36	13	312.50	A
Peach	300.26	223	3,200.05	A
Pear	158.93	30	273.71	A
Peas	0.72	1	12.00	A
Pecan	6.52	7	50.00	A
Pepper, Fruiting	72.55	60	1,285.00	A
Persimmon	0.69	5	46.10	A
Pistachio	3,751.13	837	45,354.20	A
Plum	333.73	97	2,525.28	A
Pomegranate	129.10	52	3,333.24	A
Potato	119.30	83	5,750.80	A
Prune	367.20	104	1,992.08	A
Pumpkin	5.16	18	188.50	A
Radish	0.07	1	0.80	A
Rangeland	2.95	2	98.00	A
Rapini	10.98	3	310.10	A
Raspberry	113.53	99	649.78	A
Research Commodity	0.83	2	105.00	A
	0.28			
Total Pounds On This Commodity	1.11			
Rice	973.13	227	16,799.66	A
Rice, Wild	0.22	1	40.00	A
Rights Of Way	4,176.55			
	73.31	83	1,096.47	A
	2.31	8	310.00	U
Total Pounds On This Commodity	4,252.17			
Ryegrass	6.45	14	790.00	A
Safflower	112.84	13	1,106.83	A
Soil Fumigation/Preplant	455.48	101	6,995.21	A
Sorghum (Forage - Fodder)	82.07	24	2,170.00	A
Sorghum/Milo	205.22	65	4,585.00	A
Spinach	5.14	20	104.35	A
Squash	2.08	11	105.50	A
Squash, Winter	0.14	1	43.06	A
Strawberry	8,376.10	1,084	41,478.21	A
	33.11	7	290.00	U
Total Pounds On This Commodity	8,409.21			
Structural Pest Control	2.90			
Sudangrass	18.98	16	887.50	A
Sugarbeet	151.05	68	5,224.81	A
Sunflower	182.00	88	5,653.60	A
Sweet Potato	7.94	16	397.30	A
Swiss Chard	0.14	2	3.70	A
Tangelo	14.31	31	581.95	A
Tangerine	599.06	368	17,511.78	A
Timothy	1.46	6	300.00	A
Tomato	177.08	33	2,001.10	A
Tomato, Processing	4,172.65	905	78,000.35	A
Triticale	69.35	14	943.00	A
Turf/Sod	3.85	2	114.00	A

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<b>CITRIC ACID</b>				
Uncultivated Ag	1,081.01	490	31,610.07	A
	3.29	7	21.00	U
Total Pounds On This Commodity	1,084.30			
Uncultivated Non-Ag	66.50	38	888.90	A
	0.24	1	2.00	U
Total Pounds On This Commodity	66.73			
Vegetables, Leafy	1.66	5	12.30	A
Vertebrate Control	2.83			
Walnut	5,308.50	2,023	49,871.84	A
Water Area	3.47		100.00	A
Watermelon	218.07	42	1,418.30	A
Wheat	824.65	331	22,798.57	A
Wheat (Forage - Fodder)	177.54	106	6,287.27	A
Chemical Total	126,723.80	34,281		
<b>CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL</b>				
Alfalfa	3,197.73	47	2,823.20	A
Almond	324.79	4	100.00	A
Apple	3.67	3	5.00	A
Apricot	73.56	2	56.00	A
Artichoke, Globe	5,273.82	17	513.50	A
Arugula	211.98	15	84.45	A
Basil, Sweet	75.28	22	48.00	A
Bean, Succulent	43.64	3	225.35	A
Beet	1,736.83	93	1,141.14	A
	0.06	1	450.00	S
Total Pounds On This Commodity	1,736.89			
Blackberry	234.81	16	65.48	A
Bok Choy	128.54	20	66.78	A
Broccoli	8,608.29	211	5,448.95	A
	3.82	1	2.00	U
Total Pounds On This Commodity	8,612.11			
Brussels Sprout	477.72	28	361.18	A
Cabbage	3,291.76	263	2,428.66	A
Cantaloupe	1,037.15	22	1,121.00	A
Carrot	37.60	4	16.12	A
Cauliflower	3,189.47	139	2,201.67	A
	22.93	3	9.00	U
Total Pounds On This Commodity	3,212.40			
Celery	3,054.28	88	1,228.96	A
Cherry	193.37	3	139.00	A
Chervil	35.49	13	6.36	A
Chinese Cabbage (Nappa)	2.41	1	1.25	A
Chive	6.50	4	6.80	A
Cilantro	56.28	6	19.75	A
Cole Crop	7.64	1	1.00	A
Collard	918.71	150	570.74	A
Commodity Fumigation	1.58			
Cucumber	109.79	19	19.03	A
	0.04	3	750.00	S
Total Pounds On This Commodity	109.84			
Daikon	269.65	75	194.44	A
Dandelion Green	3.52	1	1.84	A

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<b>CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL</b>				
Dill	24.23	9	7.28	A
Eggplant	4.78	2	1.10	A
Endive (Escarole)	172.97	14	157.70	A
Fennel	153.99	6	80.64	A
Grape	1,356.90	17	379.33	A
Grape, Wine	206.39	5	40.33	A
Grapefruit	3.82	1	4.00	A
Herb, Spice	251.51	102	66.62	A
	43.01	4	280,600.00	S
Total Pounds On This Commodity	294.53			
Kale	6,657.59	304	2,999.38	A
Landscape Maintenance	1,084.58			
Leek	44.02	2	61.80	A
Lettuce, Head	979.69	107	1,545.10	A
Lettuce, Leaf	7,599.57	335	6,187.48	A
Lime	1.34	4	1.00	A
Melon	554.01	11	735.00	A
Mint	95.66	33	52.38	A
Mizuna	56.09	13	21.32	A
Mushroom	722.17	191	844,540.00	S
Mustard	498.72	114	332.66	A
N-Grnhs Flower	291.32	70	38.53	A
	0.80	1	1,800.00	S
	0.09	4	4.00	U
Total Pounds On This Commodity	292.21			
N-Grnhs Plants In Containers	402.69	82	1,774,328.00	S
	166.86	33	38.25	A
Total Pounds On This Commodity	569.55			
N-Grnhs Transplants	77.67	62	14.85	A
	36.54	7	397,424.00	S
Total Pounds On This Commodity	114.21			
N-Outdr Flower	86.52	58	1,083,969.00	S
	49.23	23	28.74	A
Total Pounds On This Commodity	135.76			
N-Outdr Plants In Containers	612.32	172	348.39	A
	342.31	109	1,539,528.00	S
	< 0.01		11.00	U
Total Pounds On This Commodity	954.64			
N-Outdr Transplants	244.25	94	7,580,910.00	S
	7.08	14	9.04	A
Total Pounds On This Commodity	251.33			
Nectarine	66.64	3	17.44	A
Onion, Dry	6,070.28	114	3,949.20	A
Onion, Green	1,080.48	83	909.19	A
Orange	51.09	5	53.50	A
Oregano	135.17	16	45.75	A
Parsley	108.78	8	12.75	A
Pepper, Fruiting	1,428.50	37	456.97	A
Plum	44.32	6	11.60	A
Pomegranate	1,725.17	5	530.02	A
Potato	961.44	12	427.03	A
Prune	119.41	2	125.00	A
Radicchio	1.45	1	0.50	A
Radish	17.23	1	9.03	A

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<b>CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL</b>				
Raspberry	13,061.96	295	3,179.28	A
Research Commodity	18.13			
Rosemary	13.13	3	14.00	A
Rutabaga	81.23	38	112.61	A
Sage	317.96	36	71.11	A
Spinach	1,134.58	168	1,121.75	A
	0.06	1	450.00	S
Total Pounds On This Commodity	1,134.64			
Squash	16.47	1	23.00	A
Squash, Summer	156.04	24	160.80	A
Squash, Winter	27.51	1	12.00	A
Squash, Zucchini	0.92	2	0.12	A
Strawberry	28,432.02	333	10,402.89	A
Structural Pest Control	0.02			
Swiss Chard	2,646.63	200	1,495.43	A
	0.04	1	225.00	S
Total Pounds On This Commodity	2,646.67			
Tangerine	508.12	8	72.90	A
Tarragon	75.77	14	20.31	A
Tat Soi (Spinach Mustard)	36.57	9	14.11	A
Thyme	61.14	8	16.75	A
Tomato	2,559.47	97	2,965.60	A
	803.84	43	2,250,000.00	S
Total Pounds On This Commodity	3,363.31			
Tomato, Processing	635.40	6	665.14	A
Turnip	102.44	38	81.81	A
Unknown	8.60	3	2.16	A
Vegetables, Leafy	12.02	3	3.60	A
Walnut	484.83	2	181.50	A
Watermelon	342.44	13	276.28	A
Wheat	143.29	1	50.00	A
Chemical Total	118,952.02	4,922		
<b>CLETHODIM</b>				
Alfalfa	36,505.77	3,241	177,365.97	A
	0.79	1	3.00	U
Total Pounds On This Commodity	36,506.57			
Almond	1,763.85	280	14,155.31	A
Artichoke, Globe	4.12	3	34.10	A
Asparagus	85.14	23	652.66	A
Basil, Sweet	8.80	3	72.60	A
Bean, Dried	919.78	78	4,129.32	A
Beet	5.09	1	42.00	A
Bermudagrass	11.75	2	90.00	A
Blackberry	0.61	1	5.00	A
Blueberry	7.01	4	58.00	A
Bok Choy	0.16	1	1.33	A
Broccoli	313.56	59	2,779.62	A
Cabbage	50.18	25	424.50	A
Canola (Rape)	4.26	1	52.00	A
Cantaloupe	45.80	12	462.08	A
Carrot	814.90	114	6,321.19	A
Cauliflower	35.27	10	308.35	A

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<b>CLETHODIM</b>				
Celery	75.81	37	585.30	A
Cherry	20.48	18	412.69	A
Chinese Cabbage (Nappa)	4.57	2	35.00	A
Chive	4.70	17	42.92	A
Cilantro	4.28	6	35.40	A
Collard	4.32	4	35.70	A
	0.82	1	6.83	U
Total Pounds On This Commodity	5.14			
Corn (Forage - Fodder)	123.46	16	807.50	A
Corn, Grain	7.26	1	30.00	A
Corn, Human Consumption	22.35	4	110.45	A
Cotton	3,896.20	309	20,537.54	A
Cucumber	25.77	11	183.67	A
Dill	0.13	1	1.00	A
Eggplant	3.46	2	31.01	A
Forage Hay/Silage	17.00	1	65.00	A
Garbanzo Bean	58.13	4	268.23	A
Garlic	338.51	23	2,058.50	A
Grape	41.53	15	320.00	A
Grape, Wine	376.05	103	2,560.05	A
Herb, Spice	30.35	1	114.00	A
Kale	6.43	5	68.19	A
	2.17	2	17.87	U
Total Pounds On This Commodity	8.60			
Kohlrabi	0.85	1	7.00	A
Landscape Maintenance	1,178.06			
Lettuce, Head	142.08	29	962.54	A
Lettuce, Leaf	154.30	45	1,295.55	A
Melon	9.49	6	72.50	A
Mint	15.72	27	674.39	A
Mustard	1.26	1	13.89	U
N-Outdr Flower	17.01	12	142.10	A
N-Outdr Plants In Containers	25.74	5	59.00	A
N-Outdr Transplants	5.39	7	22.25	A
Olive	32.52	5	394.04	A
Onion, Dry	1,629.62	176	10,053.60	A
Parsley	8.84	1	73.00	A
Parsnip	0.11	1	0.85	A
Peach	3.07	6	48.75	A
Peas	6.39	1	20.00	A
Pecan	10.85	2	83.00	A
Pepper, Fruiting	35.57	7	271.00	A
Pistachio	269.88	37	2,251.63	A
Potato	750.84	83	2,794.60	A
Prune	45.92	15	329.63	A
Pumpkin	9.48	5	72.00	A
Radicchio	65.10	10	736.40	A
Rapini	64.78	7	586.40	A
Raspberry	0.85	1	7.00	A
Regulatory Pest Control	22.84			
Research Commodity	9.82			
Rights Of Way	3,060.11			
	103.64	18	785.26	A
Total Pounds On This Commodity	3,163.75			

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<b>CLETHODIM</b>				
Rosemary	0.97	1	8.00	A
Safflower	111.60	12	867.13	A
Sage	0.26	1	2.00	A
Soil Fumigation/Preplant	664.25	88	4,592.38	A
Spinach	1.14	1	25.00	A
Squash	8.26	7	63.76	A
Squash, Summer	5.23	2	31.00	A
Strawberry	30.82	16	482.00	A
Sugarbeet	1,585.67	167	10,964.21	A
Sugarbeet (Forage - Fodder)	27.28	6	303.00	A
Sunflower	500.16	62	2,707.87	A
Sweet Potato	311.04	23	1,174.20	A
Swiss Chard	1.08	1	9.00	A
Tangerine	1.49	1	15.00	A
Timothy	2.12	1	20.00	A
Tomato	202.36	39	1,173.36	A
Tomato, Processing	1,485.11	144	8,742.84	A
Uncultivated Ag	1,100.24	135	5,792.10	A
Uncultivated Non-Ag	182.96	36	1,029.25	A
Vertebrate Control	2.61			
Walnut	613.56	247	4,734.01	A
Watermelon	69.49	25	580.15	A
Wheat	18.14	2	233.80	A
Chemical Total	60,246.59	5,967		
<b>CLOFENTEZINE</b>				
Almond	26,894.22	869	78,244.72	A
Apple	78.45	8	303.79	A
Apricot	51.42	14	243.55	A
Bean, Dried	0.83	1	8.00	A
Cherry	52.51	12	279.79	A
Grape	29.43	7	153.00	A
Grape, Wine	1,563.04	135	7,785.10	A
N-Grnhs Plants In Containers	32.66	34	85.98	A
N-Outdr Plants In Containers	8.85	22	52.85	A
N-Outdr Transplants	38.74	27	179.91	A
	0.16	1	1,069.00	S
Total Pounds On This Commodity	38.90			
Nectarine	162.75	48	717.58	A
Peach	278.01	119	1,486.28	A
Pear	116.09	12	388.90	A
Rights Of Way	2.29	1	11.00	A
Uncultivated Ag	2.08	1	20.00	A
Walnut	662.87	132	3,761.28	A
Chemical Total	29,974.41	1,443		
<b>CLOMAZONE</b>				
Airport	37.50	1	125.00	A
Almond	270.00	2	257.00	A
Research Commodity	0.13			
Rice	128,284.33	4,013	306,266.19	A
Rice, Wild	20.15	1	58.40	A

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<b>CLOMAZONE</b>				
Chemical Total	128,612.11	4,017		
<b>CLOPYRALID, MONOETHANOLAMINE SALT</b>				
Barley	51.13	1	416.00	A
Bermudagrass	84.97	8	555.00	A
Broccoli	25.69	3	86.70	A
Forage Hay/Silage	2.47	1	20.00	A
Forest, Timberland	178.20	36	554.00	A
Golf Course Turf	8.92		38.00	A
Grass, Seed	6.67	3	18.00	A
Landscape Maintenance	987.32			
Mint	91.59	9	557.00	A
N-Grnhs Flower	19.82		76.61	A
	1.98			
	0.90		72,800.00	S
Total Pounds On This Commodity	22.70			
N-Grnhs Transplants	5.95			
	4.24		12.00	A
Total Pounds On This Commodity	10.19			
N-Outdr Flower	0.12	1	8.00	A
N-Outdr Plants In Containers	4.39	9	22.60	A
Pastureland	17.61	27	119.07	A
Rangeland	759.67	66	3,842.81	A
Regulatory Pest Control	11.54			
Research Commodity	2.41	1	6.00	A
	0.97			
Total Pounds On This Commodity	3.38			
Rights Of Way	2,492.67			
	3.48	2	28.00	A
Total Pounds On This Commodity	2,496.15			
Structural Pest Control	0.17			
Sugarbeet	755.64	93	6,178.44	A
Uncultivated Ag	0.12	1	0.25	A
Uncultivated Non-Ag	104.41	5	956.50	A
	0.09		1.00	U
Total Pounds On This Commodity	104.50			
Vertebrate Control	61.31			
Wheat	26.69	2	215.90	A
Chemical Total	5,711.17	268		
<b>CLOPYRALID, TRIETHYLAMINE SALT</b>				
Landscape Maintenance	167.42			
	0.83	4	36.00	A
Total Pounds On This Commodity	168.25			
N-Grnhs Flower	122.25		265.95	A
N-Grnhs Plants In Containers	< 0.01	1	20,000.00	S
Structural Pest Control	< 0.01			
Turf/Sod	6.69	1	29.90	A
	0.02	1	10,000.00	S
Total Pounds On This Commodity	6.71			
Chemical Total	297.22	7		
<b>CLOTHIANIDIN</b>				
Almond	5,368.07	621	53,412.28	A

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<b>CLOTHIANIDIN</b>				
Apple	4.25	2	41.60	A
Bok Choy	4.54	47	38.55	A
Broccoli	1,164.65	525	6,805.73	A
Brussels Sprout	50.97	53	340.70	A
Cabbage	157.23	41	975.70	A
	1.66	3	28.19	U
Total Pounds On This Commodity	158.89			
Cantaloupe	83.18	3	451.76	A
Cauliflower	279.90	205	1,931.33	A
Celery	14.69	9	126.70	A
Chinese Cabbage (Nappa)	42.19	123	409.96	A
Collard	11.72	27	256.79	A
	2.49	3	36.41	U
Total Pounds On This Commodity	14.22			
Cotton	2,241.43	335	24,259.48	A
Cucumber	2.22	1	26.00	A
Eggplant	0.60	2	15.00	A
Fig	93.16	5	910.00	A
Grape	1,387.01	242	13,130.82	A
Grape, Wine	1,077.16	187	6,848.99	A
Kale	20.23	49	450.74	A
	2.47	4	36.14	U
Total Pounds On This Commodity	22.70			
Landscape Maintenance	613.23			
	13.44	2	34.14	A
Total Pounds On This Commodity	626.67			
Lettuce, Head	233.59	128	1,605.10	A
Lettuce, Leaf	433.89	266	2,627.55	A
Mustard	14.10	19	230.60	A
	2.45	3	36.06	U
Total Pounds On This Commodity	16.55			
Mustard Greens	4.02	7	20.65	A
N-Grnhs Flower	2.40		7.50	A
N-Grnhs Plants In Containers	0.47	12	5.45	A
N-Grnhs Transplants	4.62			
	0.26	7	4.92	A
Total Pounds On This Commodity	4.87			
N-Outdr Flower	0.99		3.00	A
N-Outdr Transplants	1.54	12	326,825.00	S
	1.13	26	19.13	A
Total Pounds On This Commodity	2.67			
Parsley	8.04	8	39.30	A
Peach	4.96	6	49.30	A
Pecan	78.95	16	789.10	A
Pepper, Fruiting	93.98	40	897.76	A
Pepper, Spice	5.00	3	73.50	A
Pomegranate	75.34	34	769.40	A
Potato	18.63	4	346.00	A
Pumpkin	5.78	9	66.72	A
Quince	1.02	1	10.00	A
Research Commodity	4.98	35	143.47	A
	2.50			
Total Pounds On This Commodity	7.48			
Rights Of Way	2.77			

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<b>CLOTHIANIDIN</b>				
Spinach	115.78	118	796.21	A
Squash	2.69	4	44.00	A
Structural Pest Control	0.74			
Sweet Potato	132.21	26	1,686.80	A
Swiss Chard	3.88	11	65.56	A
Tomato	193.97	46	1,433.69	A
Tomato, Processing	652.22	151	9,708.42	A
Turf/Sod	8.19	2	42.00	A
Walnut	319.20	141	3,114.30	A
Watermelon	73.43	11	426.00	A
Chemical Total	15,140.25	3,635		
<b>COCO BETAINE</b>				
N-Grnhs Transplants	< 0.01	1	0.50	A
Chemical Total	< 0.01	1		
<b>COCONUT DIETHANOLAMIDE</b>				
Alfalfa	100.35	561	24,005.70	A
Almond	2,446.82	506	27,321.18	A
Amaranth, Edible (Chinese Spinach)	0.07	2	2.00	A
	0.04	1	1.00	S
Total Pounds On This Commodity	0.10			
Apple	1.58	30	169.25	A
Apricot	0.08	1	15.80	A
Asparagus	5.81	11	880.00	A
Avocado	6.07	137	651.45	A
	0.63	8	523,093.00	U
Total Pounds On This Commodity	6.70			
Barley	0.32	1	100.00	A
Barley (Forage - Fodder)	0.21	2	65.00	A
Basil, Sweet	0.28	2	70.00	A
Bean, Dried	15.58	65	2,664.08	A
Bean, Succulent	0.05	3	7.25	A
Bean, Unspecified	0.98	2	140.00	A
Beet	0.05	3	10.40	A
Blackberry	2.22	26	246.00	A
Blueberry	26.45	15	141.00	A
Bok Choy	0.51	51	91.25	A
Broccoli	5.20	116	1,225.16	A
Brussels Sprout	4.22	28	509.00	A
Cabbage	1.67	58	360.95	A
Cantaloupe	2.88	21	1,365.50	A
Carrot	3.53	56	517.76	A
Cauliflower	4.00	67	900.62	A
Celery	3.13	72	596.10	A
	0.14	4	24,000.00	S
Total Pounds On This Commodity	3.27			
Cherry	64.95	42	885.98	A
Chinese Cabbage (Nappa)	0.92	51	234.30	A
Chive	0.07	2	28,000.00	S
Christmas Tree	0.16	4	11.00	A
Cilantro	0.35	16	74.60	A

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<b>COCONUT DIETHANOLAMIDE</b>				
Citrus	1.49	8	618,080.00	U
	1.18	11	157.00	A
Total Pounds On This Commodity	2.67			
Corn (Forage - Fodder)	11.07	92	3,465.41	A
Corn, Grain	1.09	10	332.00	A
Corn, Human Consumption	5.42	19	990.50	A
Cotton	97.15	432	14,237.82	A
Cucumber	1.05	22	207.90	A
Ditch Bank	0.03	2	6.00	A
Edible Flowers	0.07	7	6.25	A
Endive (Escarole)	0.18	10	27.70	A
Fennel	1.09	55	255.80	A
Forage Hay/Silage	8.47	63	3,026.50	A
Gai Lon	0.03	1	0.50	A
Grape	1,297.73	1,712	75,215.17	A
Grape, Wine	366.77	383	13,001.38	A
Grapefruit	35.93	17	182.70	A
Herb, Spice	0.36	79	52.00	A
Kale	0.04	7	6.50	A
Kiwi	15.11	17	114.25	A
Landscape Maintenance	52.83			
Lemon	214.01	48	565.88	A
Lettuce, Head	52.19	663	9,260.66	A
Lettuce, Leaf	22.79	396	4,298.64	A
Lime	0.23	2	8.00	A
Melon	3.50	26	1,087.10	A
Mint	0.64	7	193.25	A
Mustard	0.27	32	23.73	A
N-Grnhs Flower	75.28	692	1,114.39	A
	0.12	15	197,100.00	S
Total Pounds On This Commodity	75.40			
N-Grnhs Plants In Containers	23.03	1,232	2,260.07	A
	2.40	287	3,187,768.00	S
	< 0.01	1	20.00	K
Total Pounds On This Commodity	25.44			
N-Grnhs Transplants	0.60	6	90.00	A
	0.38	32	554,000.00	S
Total Pounds On This Commodity	0.98			
N-Outdr Flower	58.13	428	1,784.85	A
N-Outdr Plants In Containers	108.83	2,309	4,172.35	A
	0.20	30	148,005.00	S
	0.08	5	46,012.00	U
Total Pounds On This Commodity	109.11			
N-Outdr Transplants	7.78	345	41,325,000.00	S
	2.06	76	72.42	A
Total Pounds On This Commodity	9.84			
Nectarine	28.04	165	2,785.62	A
Oat	0.13	2	80.00	A
Oat (Forage - Fodder)	0.96	6	310.70	A
Olive	363.17	39	775.00	A
Onion, Dry	4.56	36	1,275.99	A
Onion, Green	< 0.01	1	0.50	A
Orange	2,555.76	592	14,516.62	A
Orchardgrass	0.23	1	70.00	A

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<b>COCONUT DIETHANOLAMIDE</b>				
Pastureland	0.42	3	253.00	A
Peach	88.68	193	3,392.19	A
Pear	4.85	3	70.00	A
Peas	0.04	2	5.25	A
Pepper, Fruiting	12.61	14	228.45	A
Persimmon	0.10	3	7.00	A
Pistachio	139.18	50	3,222.75	A
Plum	39.56	47	615.62	A
Pomegranate	2.42	20	206.59	A
Pomelo	0.13	1	10.00	A
Prune	284.83	42	1,543.75	A
Pumpkin	0.40	4	66.00	A
Quince	0.96	5	73.00	A
Radish	0.27	36	22.43	A
Rangeland	0.66	1	400.00	A
Raspberry	14.80	94	830.10	A
Regulatory Pest Control	3.75			
Research Commodity	0.09			
Rice, Wild	0.06	1	35.00	A
Rights Of Way	13.86			
	7.62	16	44.30	A
Total Pounds On This Commodity	21.48			
Root Vegetable	0.06	17	7.25	A
Rosemary	0.06	3	28.00	A
Soil Fumigation/Preplant	3.51	12	488.00	A
Spinach	0.63	36	55.34	A
Squash	1.04	42	134.25	A
Strawberry	144.24	430	8,716.42	A
Structural Pest Control	50.61			
Sudangrass	1.25	9	364.00	A
Sugarbeet	0.28	1	85.00	A
Sunflower	9.74	36	2,280.40	A
Sweet Potato	0.19	2	27.00	A
Tangelo	222.62	35	577.50	A
Tangerine	73.42	59	977.36	A
Timothy	7.73	81	2,742.20	A
Tomato	2.23	9	522.10	A
Tomato, Processing	71.72	262	19,005.78	A
Turnip	0.65	41	53.03	A
Uncultivated Ag	2.39	17	377.59	A
Uncultivated Non-Ag	0.81	2	131.60	A
Unknown	0.03	1	0.50	A
Vegetables, Leafy	0.70	131	84.75	A
Walnut	1,095.32	213	8,143.05	A
Water Area	0.02	1	3.00	A
Watermelon	1.10	10	141.20	A
Wheat	1.07	3	803.00	A
Wheat (Forage - Fodder)	1.17	12	384.60	A
Chemical Total	10,429.62	14,385		
<b>COCONUT IMIDAZOLINE SODIUM CARBOXYLATE</b>				
Alfalfa	55.78	1,086	63,882.08	A
Almond	198.52	279	23,533.12	A

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<b>COCONUT IMIDAZOLINE SODIUM CARBOXYLATE</b>				
Apple	0.67	1	100.00	A
Asparagus	4.43	14	1,642.70	A
Avocado	0.21	4	63.20	A
Barley	0.49	4	735.00	A
Bean, Dried	3.14	22	1,190.30	A
Broccoli	0.56	13	295.00	A
Cherry	5.19	27	790.31	A
Corn (Forage - Fodder)	10.65	57	4,731.30	A
Corn, Grain	1.20	15	882.00	A
Cotton	52.28	322	22,398.80	A
Garlic	1.24	7	921.00	A
Grape	2.80	14	413.00	A
Grape, Wine	0.75	3	166.00	A
Lemon	0.47	6	192.00	A
Melon	0.11	3	164.00	A
Nectarine	0.01	1	1.92	A
Onion, Dry	0.81	6	453.00	A
Peach	0.30	6	25.55	A
Pistachio	71.97	76	7,141.00	A
Plum	0.06	2	9.00	A
Pomegranate	1.67	3	356.20	A
Rights Of Way	0.03			
Safflower	1.36	7	676.00	A
Sorghum (Forage - Fodder)	0.30	4	415.00	A
Sorghum/Milo	0.79	14	1,177.06	A
Sudangrass	0.09	2	133.00	A
Tomato	0.18	1	36.00	A
Tomato, Processing	18.36	50	5,112.65	A
Walnut	15.05	64	1,665.08	A
Wheat	0.43	15	618.00	A
Wheat (Forage - Fodder)	4.51	37	5,318.15	A
Chemical Total	454.41	2,165		
<b>COCONUT OIL AMINE ACETATE</b>				
Avocado	0.07	1	200.00	A
Cabbage	< 0.01	1	10.00	A
Grape	0.05	1	12.00	A
Grapefruit	0.09	1	27.50	A
Guava	0.01	1	20.00	A
Orange	0.32	3	187.00	A
Walnut	0.24	3	201.00	A
Chemical Total	0.78	11		
<b>CODLING MOTH GRANULOSIS VIRUS</b>				
Apple	0.28	233	3,209.38	A
Pear	0.11	96	940.30	A
Plum	< 0.01	16	66.00	A
Walnut	0.01	8	115.40	A
Chemical Total	0.40	353		
<b>CONIOTHYRIUM MINITANS STRAIN CON/M/91-08</b>				
Arugula	0.43	4	4.07	A

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<b>CONIOTHYRIUM MINITANS STRAIN CON/M/91-08</b>				
Bean, Succulent	5.91	1	37.15	A
Broccoli	24.40	20	179.15	A
Cabbage	4.35	2	20.50	A
Carrot	292.31	39	2,332.89	A
Cauliflower	9.30	13	121.70	A
Corn Salad	24.90	70	118.73	A
Lettuce, Head	18.17	8	90.70	A
Lettuce, Leaf	136.19	140	856.41	A
N-Grnhs Plants In Containers	0.05	4	0.43	A
Onion, Dry	6.96	1	87.50	A
Pepper, Fruiting	66.78	15	310.00	A
Radicchio	8.44	8	53.06	A
Spinach	2.59	6	24.40	A
Swiss Chard	0.45	4	4.20	A
Tomato	7.00	2	32.00	A
Uncultivated Ag	2.71	1	12.80	A
Chemical Total	610.90	338		
<b>COPPER</b>				
Cherry	52.50	1	30.00	A
Citrus	30.00	1	10.00	A
Grape	44,211.70	824	28,994.48	A
Grape, Wine	9,654.86	126	6,640.83	A
Grapefruit	1,383.96	54	535.10	A
Landscape Maintenance	271.25			
Lemon	9,511.60	169	3,214.26	A
Lime	4.50	1	1.50	A
Lumber, Treated	13,837.90		8,401,393.00	U
N-Grnhs Plants In Containers	3.23	3	2.15	A
	0.36	3	12,800.00	S
Total Pounds On This Commodity	3.59			
N-Outdr Flower	1.50	1	0.06	A
N-Outdr Plants In Containers	7.48	1	3.06	A
Nectarine	72.00	4	26.00	A
Olive	0.49		9.00	A
Orange	121,260.95	2,090	41,713.45	A
Peach	10.57	4	10.00	A
Pomelo	576.50	22	192.50	A
Structural Pest Control	2.75			
Tangelo	3,206.18	87	1,069.01	A
Tangerine	6,006.05	182	2,638.37	A
Walnut	20.58	3	98.00	A
Water Area	7.18		13.50	A
Chemical Total	210,134.07	3,576		
<b>COPPER AMMONIUM CARBONATE</b>				
Almond	1.25	1	45.00	A
Fumigation, Other	109,005.82			
Landscape Maintenance	4.01			
Lumber, Treated	134,662.70		8,401,393.00	U
N-Outdr Plants In Containers	0.06	2	5,000.00	S
	0.02		8.00	U

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<b>COPPER AMMONIUM CARBONATE</b>				
Total Pounds On This Commodity	0.08			
N-Outdr Transplants	6.51	1	34.00	A
Structural Pest Control	0.12			
Chemical Total	243,680.50	4		
<b>COPPER AMMONIUM COMPLEX</b>				
Apple	0.77	2	10.00	U
	0.03	1	0.10	A
Total Pounds On This Commodity	0.81			
Apricot	0.13	2	5.00	U
	0.04	1	0.10	A
Total Pounds On This Commodity	0.17			
Cherry	0.13	2	4.00	U
	0.03	1	0.10	A
Total Pounds On This Commodity	0.17			
Grape, Wine	1.02	3	5.50	A
Landscape Maintenance	29.36			
N-Outdr Plants In Containers	1.15	1	0.75	A
Nectarine	0.21	2	6.00	U
	0.07	2	0.20	A
Total Pounds On This Commodity	0.28			
Peach	0.74	2	29.00	U
	0.11	2	0.50	A
	0.06		50.00	S
Total Pounds On This Commodity	0.91			
Pear	0.49	2	11.00	U
	0.03	1	0.10	A
Total Pounds On This Commodity	0.53			
Plum	0.21	2	6.00	U
Regulatory Pest Control	0.08			
Rights Of Way	0.63			
Chemical Total	35.31	26		
<b>COPPER CARBONATE, BASIC</b>				
Landscape Maintenance	0.21			
Structural Pest Control	62.46			
Chemical Total	62.68			
<b>COPPER CITRATE CHELATE</b>				
Rights Of Way	290.44			
Chemical Total	290.44			
<b>COPPER DIAMMONIUM DIACETATE COMPLEX</b>				
Avocado	392.88	6	75.00	A
Grape, Wine	5.26	1	4.30	A
Landscape Maintenance	1,126.75			
Lemon	338.35	87	158.34	A
N-Grnhs Plants In Containers	10.84	7	4.13	A
N-Outdr Plants In Containers	100.93	37	57.40	A
	0.12	2	1,000.00	S

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<b>COPPER DIAMMONIUM DIACETATE COMPLEX</b>				
Total Pounds On This Commodity	101.05			
N-Outdr Transplants	905.99	54	1,379.00	A
Orange	36.79	3	48.50	A
Plum	0.66	1	0.12	A
Regulatory Pest Control	0.27			
Structural Pest Control	0.33			
Uncultivated Ag	6.57	1	20.00	A
Unknown	6.57	2	5.00	A
Chemical Total	2,932.32	201		
<b>COPPER ETHANOLAMINE COMPLEXES, MIXED</b>				
Fumigation, Other	20,143.28			
Landscape Maintenance	19,481.93			
N-Grnhs Flower	9.26		5.00	A
N-Outdr Plants In Containers	7.18	2	2.00	A
Public Health	37.64			
Regulatory Pest Control	375.84			
Rights Of Way	46,399.17			
Structural Pest Control	7.74			
Unknown	84.10		6.00	A
Water Area	13,101.45	48	4,884.41	A
	3,024.14		2,036.00	U
	653.74		880.00	C
	28.46		41,500.00	S
Total Pounds On This Commodity	16,807.79			
Chemical Total	103,353.93	50		
<b>COPPER ETHYLENEDIAMINE COMPLEX</b>				
Grape, Wine	13.41	1	7.00	A
Landscape Maintenance	2,540.03			
Regulatory Pest Control	160.11			
Rights Of Way	16,456.09			
Structural Pest Control	181.10			
Water Area	4,338.55		361.32	A
	990.94		898.00	U
	7.27		16,400.00	S
Total Pounds On This Commodity	5,336.76			
Chemical Total	24,687.50	1		
<b>COPPER GLUCONATE CHELATE</b>				
Rights Of Way	295.98			
Chemical Total	295.98			
<b>COPPER HYDROXIDE</b>				
Alfalfa	179.79	1	520.00	A
Almond	302,645.05	2,282	147,931.04	A
	0.71	3	12.00	U
Total Pounds On This Commodity	302,645.76			
Apple	2,979.60	126	1,668.85	A
	3.42	4	59.00	U

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<b>COPPER HYDROXIDE</b>				
		0.64	4	15,200.00 S
Total Pounds On This Commodity	2,983.66			
Apricot		12,706.68	142	4,242.88 A
		1.05	4	4,200.00 S
		0.19	2	6.00 U
Total Pounds On This Commodity	12,707.91			
Asian Pear		259.65	12	129.06 A
Avocado		507.19	16	166.09 A
		0.04	1	700.00 S
Total Pounds On This Commodity	507.24			
Bean, Dried		8.38	1	26.00 A
Beet		92.43	96	194.58 A
Blackberry		22.95	4	17.66 A
Blueberry		1,304.23	31	956.10 A
Bok Choy		67.92	25	197.25 A
Broccoli		627.51	144	1,664.42 A
Brussels Sprout		32.88	7	92.20 A
Cabbage		126.33	72	457.07 A
Carrot		13,871.88	268	10,271.65 A
Cauliflower		466.48	168	1,322.64 A
		2.07	1	6.00 U
Total Pounds On This Commodity	468.55			
Celeriac		10.75	18	27.32 A
Celery		7,188.69	963	10,169.64 A
		59.26	8	122.15 U
Total Pounds On This Commodity	7,247.95			
Cherry		23,817.93	350	6,906.94 A
		0.93	4	18.00 U
		0.13	2	3,200.00 S
Total Pounds On This Commodity	23,818.99			
Chive		11.98	5	15.00 A
Citrus		511.42	12	190.46 A
Collard		14.09	17	42.57 A
Commodity Fumigation		70.56		
Corn, Human Consumption		659.23	13	975.17 A
Cucumber		8.21	22	30.10 A
Dill		74.67	53	111.11 A
Eggplant		13.67	13	25.10 A
Endive (Escarole)		7.51	1	9.20 A
Fig		3.84	1	0.30 A
Garlic		1,300.21	28	1,480.48 A
Grape		101,067.56	3,539	159,431.21 A
Grape, Wine		148,701.96	6,224	278,295.55 A
Grapefruit		3,684.74	101	2,106.40 A
Hops		7.74	6	48.00 A
Jujube		1.92	1	0.25 A
Kale		54.92	88	206.61 A
Kiwi		0.54	1	0.10 A
Kohlrabi		21.68	4	62.70 A
Landscape Maintenance		12,491.77		
Leek		40.87	8	56.30 A
Lemon		16,078.33	408	10,193.83 A
Lettuce, Head		273.68	34	487.00 A
Lettuce, Leaf		2,149.92	491	4,739.88 A

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<b>COPPER HYDROXIDE</b>				
Lime	287.18	13	287.32	A
Mango	207.45	1	150.00	A
Mint	1.20	1	1.50	A
Mustard	68.48	45	608.75	A
	6.04	2	26.20	U
Total Pounds On This Commodity	74.52			
Mustard Greens	5.85	11	16.48	A
N-Grnhs Flower	4.85	6	10.25	A
	0.34		77.00	U
Total Pounds On This Commodity	5.19			
N-Grnhs Plants In Containers	347.61	221	234.32	A
	95.49	152	1,571,882.00	S
Total Pounds On This Commodity	443.10			
N-Grnhs Transplants	931.38	569	902.10	A
	535.72	226	10,520,806.00	S
Total Pounds On This Commodity	1,467.10			
N-Outdr Flower	269.44	76	275.82	A
	14.67	22	662,250.00	S
Total Pounds On This Commodity	284.11			
N-Outdr Plants In Containers	8,036.45	764	3,444.66	A
	53.60	58	1,159,060.00	S
Total Pounds On This Commodity	8,090.05			
N-Outdr Transplants	25,805.13	1,011	8,620.63	A
	340.23	186	10,457,696.00	S
Total Pounds On This Commodity	26,145.36			
Nectarine	19,933.87	293	4,744.54	A
	0.98	5	4,800.00	S
	0.05	2	2.00	U
Total Pounds On This Commodity	19,934.90			
Olive	74,277.28	525	25,426.82	A
	0.27	4	14,600.00	S
Total Pounds On This Commodity	74,277.54			
Onion, Dry	22,882.76	630	34,045.53	A
	0.01	1	200.00	S
Total Pounds On This Commodity	22,882.78			
Onion, Green	392.84	50	307.67	A
Orange	39,395.80	633	15,819.31	A
	0.27	1	12.00	U
Total Pounds On This Commodity	39,396.07			
Orchard Floor	29.85	1	18.00	A
Parsley	1,355.64	615	2,055.89	A
Peach	82,481.09	841	18,583.99	A
	0.67	5	15.00	U
	0.49	5	8,400.00	S
Total Pounds On This Commodity	82,482.25			
Pear	8,767.42	550	14,684.00	A
	0.61	5	18.00	U
	0.33	4	6,600.00	S
Total Pounds On This Commodity	8,768.36			
Peas	582.26	66	622.15	A
	4.22	1	5.00	U
Total Pounds On This Commodity	586.47			
Pepper, Fruiting	3,467.59	225	6,697.76	A
Pepper, Spice	25.36	2	40.00	A

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<b>COPPER HYDROXIDE</b>				
Persimmon	7.68	1	0.50	A
	0.07	1	3,000.00	S
Total Pounds On This Commodity	7.75			
Pistachio	768.16	25	2,146.00	A
Plum	9,469.22	304	3,043.95	A
	0.56	4	11.00	U
	0.14	3	3,400.00	S
Total Pounds On This Commodity	9,469.92			
Pluot	57.85	6	8.80	A
Pome Fruit	0.34	2	0.50	A
Pomegranate	3.84	1	0.50	A
Pomelo	10.56	1	5.00	A
Potato	3,310.16	38	2,297.45	A
Prune	19,381.11	104	6,633.00	A
	0.54	3	9.00	U
Total Pounds On This Commodity	19,381.64			
Quince	134.60	25	270.80	A
	< 0.01	1	300.00	S
Total Pounds On This Commodity	134.61			
Radish	319.83	66	270.65	A
Raspberry	30.45	2	27.00	A
Regulatory Pest Control	22.82			
Research Commodity	265.70			
	4.07	10	7.86	A
	0.16	4	18,600.00	S
Total Pounds On This Commodity	269.93			
Rights Of Way	8,346.57			
	2.09	2	1.50	A
Total Pounds On This Commodity	8,348.66			
Soil Fumigation/Preplant	147.84	1	48.00	A
Spinach	6.88	3	96.25	A
Squash	9.87	5	22.00	A
Stone Fruit	213.62	17	66.15	A
Strawberry	11,392.21	111	4,443.97	A
Structural Pest Control	42.31			
Tangelo	1,000.46	29	680.00	A
Tangerine	7,296.86	113	3,600.19	A
Tomatillo	6.93	1	6.00	A
Tomato	11,140.02	398	11,338.29	A
	0.09	1	4,090.00	S
Total Pounds On This Commodity	11,140.10			
Tomato, Processing	10,051.11	325	26,809.52	A
Turnip	12.42	33	62.11	A
Uncultivated Ag	37.31	7	149.50	A
Unknown	0.03	2	3.75	A
Walnut	877,168.77	7,543	279,668.08	A
	0.18	3	3.00	U
Total Pounds On This Commodity	877,168.94			
Watermelon	0.12	2	0.24	A
Wheat	24.06	2	108.40	A
Chemical Total	1,905,534.14	32,856		
<b>COPPER NAPHTHENATE</b>				
Celery	0.34	1	0.40	A

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<b>COPPER NAPHTHENATE</b>				
N-Grnhs Plants In Containers	10.00	1	2.50	A
N-Outdr Plants In Containers	54.98	3	11.00	A
Rights Of Way	77,853.52			
Structural Pest Control	69.21			
Chemical Total	77,988.04	5		
<b>COPPER OCTANOATE</b>				
Apple	9.51	6	17.00	A
Arugula	1.67	2	4.00	A
Basil, Sweet	43.22	106	150.64	A
Bean, Succulent	17.09	3	41.00	A
Beet	13.04	20	54.52	A
Blackberry	31.94	8	58.74	A
Blueberry	228.10	28	436.62	A
Broccoli	20.43	1	35.00	A
Carrot	69.25	4	86.00	A
Cauliflower	10.01	3	24.00	A
Celeriac	11.65	29	37.03	A
Celery	329.01	21	299.40	A
Chicory	3.59	1	4.30	A
Chive	17.51	9	42.00	A
Cilantro	48.21	82	155.29	A
Cucumber	0.21	1	0.50	A
Dill	7.87	15	20.57	A
Endive (Escarole)	0.41	4	1.32	A
Grape, Wine	44.15	13	107.75	A
Herb, Spice	21.01	4	3.90	A
Kale	137.13	57	102.87	A
Landscape Maintenance	11.75			
Leek	22.06	47	76.70	A
Lemon	3.00	1	60.00	A
Lettuce, Leaf	826.72	166	1,530.26	A
Mustard	10.59	13	39.41	A
Mustard Greens	0.82	2	3.28	A
N-Grnhs Plants In Containers	26.32	71	2,343,400.00	S
	8.64	14	12.84	A
Total Pounds On This Commodity	34.95			
N-Grnhs Transplants	28.60	72	44.83	A
	11.81	79	1,386,552.00	S
Total Pounds On This Commodity	40.41			
N-Outdr Flower	< 0.01	1	2,772.00	S
N-Outdr Plants In Containers	259.48	142	330.59	A
	5.83	13	346,232.00	S
Total Pounds On This Commodity	265.31			
N-Outdr Transplants	222.44	200	16,796,880.06	S
	57.62	144	65.92	A
Total Pounds On This Commodity	280.06			
Onion, Dry	193.95	22	222.60	A
Oregano	9.59	9	23.00	A
Parsley	164.98	309	506.66	A
Peas	0.02	1	0.25	A
Pepper, Fruiting	17.51	2	42.00	A
Raspberry	40.48	10	62.85	A

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<b>COPPER OCTANOATE</b>				
Research Commodity	0.27			
Rosemary	7.82	2	18.75	A
Sage	1.46	2	3.50	A
Spinach	6,142.02	941	6,192.90	A
Strawberry	334.28	10	252.51	A
Swiss Chard	253.99	160	661.39	A
Tarragon	4.38	4	10.50	A
Thyme	10.11	7	24.25	A
Tomato	20.43	4	12.50	A
Tomato, Processing	68.17	6	291.20	A
Turnip	2.05	7	7.39	A
Vegetable	2.61	2	12.50	A
Vegetables, Leafy	0.35	10	4.00	A
Chemical Total	9,835.14	2,890		
<b>COPPER OXIDE (IC)</b>				
Fumigation, Other	4,612.63			
Landscape Maintenance	1.29			
Chemical Total	4,613.92			
<b>COPPER OXIDE (OUS)</b>				
Almond	57,877.49	308	12,648.75	A
Apple	707.92	26	169.75	A
Apricot	2,623.14	65	644.52	A
Bean, Unspecified	0.21	1	0.10	A
Beet	49.13	17	115.48	A
Blackberry	11.96	4	4.25	A
Blueberry	635.81	4	217.90	A
Boysenberry	2.52	1	0.75	A
Broccoli	197.35	7	250.50	A
Cabbage	37.08	3	26.03	A
Carrot	245.47	13	151.01	A
Cauliflower	8.87	2	7.25	A
Celeriac	6.71	2	4.00	A
Celery	1,425.09	166	914.60	A
Cherry	3,899.41	60	794.95	A
Chinese Cabbage (Nappa)	6.79	2	4.05	A
Citrus	179.36	2	100.00	A
Commodity Fumigation	2.03			
Corn, Human Consumption	381.11	2	66.80	A
Cucumber	10.07	1	4.00	A
Fennel	0.42	1	0.25	A
Grape	21,783.62	559	20,890.96	A
Grape, Wine	21,581.69	1,215	22,537.32	A
Grapefruit	1,771.33	30	704.10	A
Kale	0.84	1	15.00	A
Kiwi	71.11	2	16.95	A
Landscape Maintenance	255.31			
Leek	1.68	1	1.00	A
Lemon	9,319.55	96	3,554.00	A
Lettuce, Head	10.49	1	10.00	A
Lettuce, Leaf	1,236.10	104	1,035.19	A

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<b>COPPER OXIDE (OUS)</b>				
Mushroom	0.08	2	1,800.00	S
Mustard	48.01	17	52.88	A
Mustard Greens	48.36	15	31.44	A
N-Grnhs Plants In Containers	50.41	19	16.34	A
N-Grnhs Transplants	360.25	22	905.64	A
	2.39	2	158,400.00	S
Total Pounds On This Commodity	362.64			
N-Outdr Plants In Containers	192.44	39	153.85	A
	0.07	1	650.00	S
Total Pounds On This Commodity	192.51			
N-Outdr Transplants	105.77	32	76.00	A
	19.18	24	1,460,790.00	S
Total Pounds On This Commodity	124.95			
Nectarine	6,966.18	192	1,044.96	A
Olive	4,190.27	44	879.09	A
Onion, Dry	934.72	29	600.90	A
Orange	53,334.86	456	18,695.30	A
Parsley	251.91	71	163.31	A
Peach	28,601.63	399	4,786.06	A
Pear	470.14	15	271.41	A
Plum	6,919.44	109	1,023.26	A
Pomegranate	87.88	1	26.00	A
Pomelo	116.65	4	44.00	A
Potato	310.76	7	401.00	A
Prune	695.77	7	137.42	A
Quince	37.76	1	9.00	A
Raspberry	332.56	11	154.59	A
Spinach	608.41	58	651.10	A
Stone Fruit	517.31	7	98.00	A
Strawberry	155.36	8	335.00	A
Tangelo	1,771.42	30	621.78	A
Tangerine	6,107.72	81	2,667.75	A
Tomato	518.03	31	324.66	A
Tomato, Processing	1,204.42	35	788.57	A
Turnip	31.97	13	21.23	A
Unknown	43.12	2	26.40	A
Walnut	37,068.53	230	10,863.37	A
Chemical Total	276,443.41	4,710		
<b>COPPER OXYCHLORIDE</b>				
Almond	5,437.80	115	5,068.50	A
Apple	310.09	53	444.00	A
	0.71	4	15,200.00	S
Total Pounds On This Commodity	310.80			
Apricot	175.14	12	82.00	A
	1.05	2	3,000.00	S
Total Pounds On This Commodity	176.20			
Asian Pear	0.02	2	0.20	A
Avocado	0.05	1	700.00	S
Bean, Dried	9.29	1	26.00	A
Beet	77.47	84	151.61	A
Blackberry	0.11	2	0.66	A
Bok Choy	0.04	1	1.00	A

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<b>COPPER OXYCHLORIDE</b>				
Cabbage	8.25	19	18.29	A
Carrot	0.47	5	10.25	A
Celeriac	11.54	18	27.32	A
Celery	193.82	63	1,084.76	A
Cherry	652.26	28	582.70	A
	0.15	2	3,200.00	S
Total Pounds On This Commodity	652.41			
Collard	9.82	11	21.82	A
Cucumber	0.48	1	0.10	A
Dill	0.95	2	2.12	A
Eggplant	0.48	1	0.10	A
Grape	194,569.58	1,585	75,968.95	A
Grape, Wine	42,328.67	2,473	65,645.26	A
Hops	8.58	6	48.00	A
Landscape Maintenance	40.66			
Lemon	188.16	9	186.00	A
Lettuce, Leaf	0.96	1	2.70	A
Mustard	2.15	4	5.28	A
Mustard Greens	6.28	11	16.48	A
N-Grnhs Flower	0.38		77.00	U
N-Grnhs Plants In Containers	0.38	1	1.50	A
N-Grnhs Transplants	20.12	65	61.17	A
	1.00	13	227,592.00	S
Total Pounds On This Commodity	21.11			
N-Outdr Plants In Containers	8.41	22	18.81	A
N-Outdr Transplants	169.16	30	272.74	A
	0.33	4	79,710.00	S
Total Pounds On This Commodity	169.48			
Nectarine	144.59	17	61.80	A
	0.83	2	2,400.00	S
Total Pounds On This Commodity	145.42			
Olive	1,616.53	58	1,460.05	A
	0.30	4	14,600.00	S
Total Pounds On This Commodity	1,616.83			
Onion, Dry	489.05	38	1,675.69	A
Parsley	409.55	440	835.45	A
Peach	2,330.70	111	1,662.18	A
	0.28	2	6,000.00	S
Total Pounds On This Commodity	2,330.98			
Pear	642.68	123	2,108.50	A
	0.37	4	6,600.00	S
Total Pounds On This Commodity	643.05			
Peas	0.04	2	3.75	A
Pepper, Fruiting	4.98	2	8.15	A
Persimmon	0.08	1	3,000.00	S
Plum	113.51	21	94.20	A
	0.05	1	2,000.00	S
Total Pounds On This Commodity	113.56			
Pluot	2.86	2	2.00	A
Potato	80.02	3	180.00	A
Prune	742.23	12	874.00	A
Quince	< 0.01	1	300.00	S
Rights Of Way	7.15			
Spinach	7.62	3	96.25	A

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<b>COPPER OXYCHLORIDE</b>				
Stone Fruit	2.38	1	4.00	A
Tomato	64.13	7	181.25	A
Tomato, Processing	591.65	27	1,912.01	A
Turnip	11.28	25	29.38	A
Uncultivated Ag	8.40	3	20.50	A
Unknown	0.04	2	3.75	A
Walnut	43,529.89	1,036	40,563.93	A
Chemical Total	295,035.99	6,599		
<b>COPPER OXYCHLORIDE SULFATE</b>				
Grape	851.13	18	446.52	A
Grape, Wine	126.45	5	69.80	A
Orange	113.16	1	96.00	A
Chemical Total	1,090.74	24		
<b>COPPER 8-QUINOLINOLEATE</b>				
N-Outdr Flower	0.40	1	4.60	A
Rights Of Way	30.26			
Structural Pest Control	0.02			
Chemical Total	30.69	1		
<b>COPPER SALTS OF FATTY AND ROSIN ACIDS</b>				
Landscape Maintenance	48.53			
N-Grnhs Plants In Containers	109.94	61	1,604,930.00	S
	43.58	21	30.75	A
Total Pounds On This Commodity	153.51			
N-Grnhs Transplants	3.08	6	1.10	A
	0.72	41	121,250.00	S
Total Pounds On This Commodity	3.80			
N-Outdr Flower	21.20	10	602,250.00	S
N-Outdr Plants In Containers	211.56	38	81.34	A
	37.91	28	501,300.00	S
Total Pounds On This Commodity	249.47			
Strawberry	89.69	6	51.00	A
Chemical Total	566.19	211		
<b>COPPER SULFATE (ANHYDROUS)</b>				
Landscape Maintenance	0.06			
Chemical Total	0.06			
<b>COPPER SULFATE (BASIC)</b>				
Almond	220,987.71	598	48,907.83	A
Apple	66.50	7	10.12	A
Apricot	1,659.39	13	439.75	A
Avocado	133.00	2	14.00	A
	45.28	1	340,000.00	U
Total Pounds On This Commodity	178.27			
Blueberry	2,156.04	5	758.10	A
Broccoli	63.99	7	85.00	A

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<b>COPPER SULFATE (BASIC)</b>				
Carrot	291.07	3	327.50	A
Celery	51.49	10	87.60	A
Cherry	22,988.67	203	4,340.09	A
Citrus	16.98	2	106,000.00	U
Grape	113,360.24	1,495	96,554.56	A
Grape, Wine	26,088.59	431	23,434.47	A
Grapefruit	3,827.70	73	898.85	A
Landscape Maintenance	223.46			
Lemon	24,311.30	232	5,027.96	A
Mango	707.48	1	150.00	A
N-Grnhs Plants In Containers	1.13	2	1.10	A
	0.03	4	76,230.00	S
Total Pounds On This Commodity	1.16			
N-Grnhs Transplants	0.14	1	0.43	A
N-Outdr Plants In Containers	396.15	45	124.21	A
N-Outdr Transplants	1,579.95	28	414.00	A
Nectarine	2,418.65	17	323.00	A
Olive	24,288.20	105	2,680.40	A
Onion, Dry	31,914.83	147	18,530.27	A
Orange	322,973.68	2,937	76,689.96	A
Peach	84,292.97	283	6,798.60	A
Pepper, Fruiting	39.67	1	55.80	A
Pistachio	673.15	6	207.00	A
Plum	2,031.40	29	445.67	A
Pomelo	351.37	7	98.50	A
Prune	978.12	5	159.00	A
Rights Of Way	47.17	1	5.00	A
	1.98			
Total Pounds On This Commodity	49.15			
Strawberry	2,659.30	29	1,455.00	A
Tangelo	10,306.90	113	2,368.35	A
Tangerine	76,446.98	557	22,378.44	A
Tomato	0.37	1	1.00	A
Tomato, Processing	4,155.97	37	3,920.70	A
Vegetable	0.09	1	0.25	A
Walnut	43,863.81	226	9,879.14	A
Water Area	4.46		10.25	A
Chemical Total	1,026,405.36	7,665		
<b>COPPER SULFATE (PENTAHYDRATE)</b>				
Almond	5,311.05	9	636.50	A
Apple	0.84	1	0.13	A
Apricot	742.50	2	75.00	A
Blueberry	1,980.00	2	160.00	A
Cherry	31,641.61	69	1,359.22	A
Ditch Bank	12,296.97		134.00	U
	6,737.79	2	335.24	A
Total Pounds On This Commodity	19,034.76			
Grape	7,782.53	410	19,361.00	A
Grape, Wine	264.90	7	50.40	A
Landscape Maintenance	39,316.57			
Lemon	793.04	3	870.00	A
N-Grnhs Flower	16.39	42	46.90	A

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<b>COPPER SULFATE (PENTAhydrate)</b>				
	1.33	12	360,380.00	S
Total Pounds On This Commodity	17.71			
N-Grnhs Plants In Containers	221.73	204	348.73	A
	101.68	204	3,681,666.00	S
Total Pounds On This Commodity	323.42			
N-Grnhs Transplants	19.67	26	68.19	A
	15.41	72	743,900.00	S
Total Pounds On This Commodity	35.08			
N-Outdr Flower	15.36	28	60.25	A
	5.19	13	381,000.00	S
Total Pounds On This Commodity	20.55			
N-Outdr Plants In Containers	1,330.33	514	1,410.74	A
	40.68	82	1,815,620.00	S
Total Pounds On This Commodity	1,371.00			
N-Outdr Transplants	22,620.05	273	2,237.58	A
	0.46	14	83,760.00	S
Total Pounds On This Commodity	22,620.51			
Nectarine	366.30	4	37.00	A
Olive	8,197.20	12	414.00	A
Orange	1,772.09	7	192.00	A
Peach	311.85	3	31.18	A
Plum	0.84	1	0.13	A
Public Health	5,148.00			
Research Commodity	2,425.54			
Rice	1,199,100.25	1,235	85,829.71	A
Rice, Wild	37,020.06	28	2,552.00	A
Rights Of Way	236,479.26			
Strawberry	643.50	1	80.00	A
Structural Pest Control	18.02			
Tangelo	248.61	2	172.00	A
Tangerine	235.17	2	320.00	A
Tomato	3.01	7	10.25	A
Uncultivated Ag	8,114.38	2	896.00	A
Uncultivated Non-Ag	14.21			
Vertebrate Control	9,959.40			
Walnut	7,898.67	12	520.13	A
Water Area	93,680.84	17	12,247.90	A
	41,680.07		2,222,549.01	U
	7,184.26		6,419,808.85	C
	103.95		1,089.00	K
	100.35		153,898.00	S
Total Pounds On This Commodity	142,749.48			
Water Filter	109.73		76.42	A
Wheat	558.36	1	47.00	A
Chemical Total	1,792,629.99	3,323		
<b>COPPER TRIETHANOLAMINE COMPLEX</b>				
Grape, Wine	15.14	1	7.00	A
Landscape Maintenance	2,562.66			
Rights Of Way	17,420.73			
Structural Pest Control	204.42			
Water Area	1,118.56		898.00	U
	437.07		46.24	A

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<b>COPPER TRIETHANOLAMINE COMPLEX</b>				
Total Pounds On This Commodity	1,555.63			
Chemical Total	21,758.59	1		
<b>COPPER-ZINC SULFATE COMPLEX</b>				
Grape, Wine	1.13	1	1.40	A
Chemical Total	1.13	1		
<b>CORN PRODUCT, HYDROLYZED</b>				
Almond	110.64	6	136.00	A
Bean, Dried	11.84	1	90.00	A
Cherry	553.13	38	968.00	A
N-Outdr Transplants	1.58	2	5.50	A
Olive	11.85	1	7.00	A
Regulatory Pest Control	10.54			
Tomato	14.82	6	50.00	A
Walnut	117,394.05	3,611	98,336.25	A
Chemical Total	118,108.46	3,665		
<b>CORN STEEP LIQUOR</b>				
Almond	700.98	7	285.00	A
Apple	275.56	2	28.50	A
Cherry	32.87	3	13.60	A
Pistachio	24.17	1	10.00	A
Rice	493.10	1	51.00	A
Walnut	59,601.58	537	14,903.23	A
Chemical Total	61,128.27	551		
<b>CORN SYRUP</b>				
Alfalfa	2,097.60	100	7,932.00	A
Almond	37.82	10	536.05	A
Bermudagrass	105.68	7	521.00	A
Carrot	9.32	2	52.00	A
Cauliflower	9.32	1	40.00	A
Cherry	0.87	1	7.00	A
Corn (Forage - Fodder)	352.68	22	2,029.70	A
Grape	0.25	1	6.91	A
Grape, Wine	21.04	10	93.76	A
Grapefruit	1.36	3	20.00	A
Orange	40.69	59	606.00	A
Pistachio	4.47	4	59.00	A
Sorghum (Forage - Fodder)	4.97	2	27.00	A
Sudangrass	15.54	1	50.00	A
Sugarbeet	92.62	12	888.00	A
Tomato, Processing	16.42	2	230.00	A
Uncultivated Ag	207.10	18	1,108.00	A
Uncultivated Non-Ag	4.27	8	67.00	A
Watermelon	6.22	1	65.00	A
Wheat	187.96	24	1,654.00	A
Chemical Total	3,216.21	288		
<b>COTTONSEED FLOUR</b>				
Apricot	55.25	6	325.00	A

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<b>COTTONSEED FLOUR</b>				
Grape, Wine	17.85	1	1.00	A
Vertebrate Control	2.74			
Chemical Total	75.84	7		
<b>COTTONSEED OIL</b>				
Alfalfa	12,516.28	207	15,678.27	A
Almond	3,832.89	84	5,029.50	A
Apple	1.99	4	4.80	A
Apricot	9.45	11	340.00	A
Avocado	1.65	2	10.00	A
Bermudagrass	181.44	2	52.00	A
Cantaloupe	546.17	9	614.40	A
Cherry	231.62	34	409.72	A
Corn (Forage - Fodder)	18,016.56	330	16,226.25	A
Corn, Grain	323.69	5	294.00	A
Corn, Human Consumption	105.68	1	59.00	A
Cotton	53,308.04	437	49,358.52	A
Forage Hay/Silage	85.11	1	95.00	A
Grape	495.79	74	1,752.50	A
Grape, Wine	436.91	55	2,063.70	A
Grapefruit	2,867.42	3	33.60	A
Landscape Maintenance	7.31			
Lemon	256.73	5	76.00	A
Mint	7.80	1	50.00	A
N-Outdr Plants In Containers	33.69	19	47.75	A
Nectarine	745.26	186	1,474.65	A
Oat (Forage - Fodder)	43.37	2	297.00	A
Olive	58.56	13	247.60	A
Orange	7,968.42	10	156.25	A
Peach	400.45	181	1,069.56	A
Pear	9.07	6	21.90	A
Pecan	5.11	1	13.00	A
Pistachio	17.01	3	43.50	A
Plum	166.48	54	504.71	A
Pomegranate	131.49	15	457.40	A
Quince	13.21	4	36.00	A
Regulatory Pest Control	0.02			
Research Commodity	67.20	2	25.00	A
Rights Of Way	36.18			
Safflower	605.39	2	676.00	A
Tangerine	7.23	2	17.30	A
Tomato, Processing	66.20	1	73.95	A
Vertebrate Control	0.12			
Walnut	390.92	21	1,273.00	A
Wheat	161.20	1	180.00	A
Wheat (Forage - Fodder)	31.34	1	35.00	A
Chemical Total	104,190.47	1,789		
<b>COUMAFURYL</b>				
Almond	0.03	1	25.00	A
Landscape Maintenance	0.08			
Pistachio	< 0.01	1	271.00	A

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<b>COUMAFURYL</b>				
Rights Of Way	< 0.01			
Vertebrate Control	0.08			
Chemical Total	0.19	2		
<b>COUMAPHOS</b>				
Beehive	7.66		2,540.00	U
	6.00		1.00	A
Total Pounds On This Commodity	13.66			
Chemical Total	13.66			
<b>COYOTE URINE</b>				
Landscape Maintenance	0.49			
Structural Pest Control	2.88			
Chemical Total	3.37			
<b>CREOSOTE</b>				
Structural Pest Control	2.74			
Chemical Total	2.74			
<b>CRYOLITE</b>				
Grape	281,869.32	1,373	48,431.49	A
Grape, Wine	7,867.72	58	1,524.09	A
Grapefruit	681.60	5	51.00	A
Kiwi	8,704.32	9	986.00	A
Lemon	824.86	10	273.51	A
N-Grnhs Plants In Containers	63.36		42.00	A
N-Outdr Plants In Containers	440.78	16	53.71	A
Orange	185,089.69	420	12,912.48	A
Pepper, Fruiting	10,762.68	42	1,220.06	A
Pumpkin	2,269.58	4	291.40	A
Rights Of Way	10.45			
Tangerine	2,818.32	15	211.60	A
Walnut	< 0.01	1	7.00	A
Watermelon	637.44	2	83.00	A
Chemical Total	502,040.13	1,955		
<b>CUBE EXTRACTS</b>				
Landscape Maintenance	0.03			
Structural Pest Control	0.29			
Chemical Total	0.32			
<b>CYANURIC ACID</b>				
Pecan	12.00	1	6.00	A
Walnut	122.00	1	60.90	A
Chemical Total	134.00	2		
<b>CYANURIC ACID, MONOSODIUM SALT</b>				
Pomegranate	37.62	3	38.00	A

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<b>CYANURIC ACID, MONOSODIUM SALT</b>				
Chemical Total	37.62	3		
<b>CYAZOFAMID</b>				
Arugula	36.78	70	516.72	A
Basil, Sweet	29.32	222	382.05	A
Bok Choy	0.86	4	11.66	A
Cabbage	15.06	45	211.79	A
Carrot	5,063.51	318	22,236.75	A
Cauliflower	2.53	4	36.00	A
Chinese Cabbage (Nappa)	1.45	19	40.99	A
Chinese Greens	0.42	6	13.80	A
Collard	25.68	85	544.49	A
	0.70	2	9.95	U
Total Pounds On This Commodity	26.38			
Cucumber	189.58	96	2,654.13	A
Endive (Escarole)	0.27	6	3.62	A
Gai Lon	< 0.01	1	0.04	A
Golf Course Turf	0.12		100,000.00	S
Herb, Spice	1.60	18	11.00	A
Kale	29.96	88	649.71	A
	2.50	4	35.66	U
Total Pounds On This Commodity	32.46			
Kohlrabi	0.08	1	1.15	A
Landscape Maintenance	9.91			
Lettuce, Head	97.54	93	1,361.68	A
Lettuce, Leaf	168.80	264	2,358.85	A
Mustard	0.87	3	35.12	A
N-Grnhs Flower	1.24	54	120.59	A
	0.22	9	270,000.00	S
Total Pounds On This Commodity	1.46			
N-Grnhs Plants In Containers	8.04	152	55.50	A
	4.18	115	1,803,967.00	S
Total Pounds On This Commodity	12.22			
N-Grnhs Transplants	0.24	11	7.24	A
N-Outdr Flower	8.16	85	670.15	A
	0.60	31	591,796.00	S
Total Pounds On This Commodity	8.76			
N-Outdr Plants In Containers	34.42	233	1,282.06	A
	2.33	63	761,740.00	S
	0.01	3	15,300.00	U
Total Pounds On This Commodity	36.77			
N-Outdr Transplants	5.89	51	3,726,290.04	S
	2.58	74	35.14	A
Total Pounds On This Commodity	8.47			
Onion, Dry	0.46	2	7.00	A
Pepper, Spice	< 0.01	1	0.14	A
Pumpkin	0.30	1	5.00	A
Research Commodity	0.09			
	0.02	4	0.41	A
Total Pounds On This Commodity	0.11			
Spinach	159.05	373	2,261.16	A
	0.20	2	3.08	U
Total Pounds On This Commodity	159.25			

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<b>CYAZOFAMID</b>				
Squash	1.82	3	25.50	A
Structural Pest Control	0.21			
Tomato	7.63	13	108.50	A
Turnip	0.37	1	5.19	A
Vegetables, Leafy	0.66	7	5.50	A
Watercress	1.76	25	22.78	A
Watermelon	6.73	2	94.00	A
Chemical Total	5,924.78	2,664		
<b>CYCLANILIDE</b>				
Cotton	1,297.99	504	26,532.68	A
Wheat	< 0.01	1	35.50	A
Chemical Total	1,298.00	505		
<b>CYCLOATE</b>				
Beet	2,088.02	282	802.96	A
Research Commodity	1.91			
Rights Of Way	14.93	1	2.50	A
Spinach	28,506.84	2,402	15,237.25	A
Unknown	7.46	2	2.50	A
Chemical Total	30,619.16	2,687		
<b>CYFLUFENAMID</b>				
Cantaloupe	90.52	55	4,296.74	A
Cucumber	2.08	6	60.00	A
Grape	304.37	290	13,344.74	A
Grape, Wine	412.89	288	11,849.81	A
Melon	77.91	45	3,242.41	A
N-Outdr Flower	0.03	2	9,000.00	S
N-Outdr Plants In Containers	0.78	2	34.00	A
N-Outdr Transplants	4.10	8	178.00	A
Pumpkin	14.75	30	640.85	A
Squash	66.29	16	336.24	A
Squash, Summer	2.00	16	87.00	A
Squash, Winter	0.23	1	10.00	A
Strawberry	547.14	607	23,779.28	A
	0.92	1	40.00	U
Total Pounds On This Commodity	548.06			
Watermelon	207.50	62	3,054.05	A
Chemical Total	1,731.52	1,429		
<b>CYFLUTHRIN</b>				
Alfalfa	2,551.04	1,339	71,626.59	A
Almond	158.60	61	4,094.28	A
Amaranth, Edible (Chinese Spinach)	2.60	5	65.00	A
Animal Premise	3.20		321.00	K
Arugula	0.27	5	5.45	A
Bean, Dried	20.13	10	556.95	A
Bean, Unspecified	24.15	2	474.00	A
Beet	2.10	8	47.95	A

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<b>CYFLUTHRIN</b>				
Bok Choy	11.02	38	222.65	A
Broccoli	96.59	32	1,954.90	A
Brussels Sprout	0.95	1	19.00	A
Cabbage	102.86	66	2,066.55	A
Carrot	0.31	1	7.00	A
Cauliflower	12.99	13	260.00	A
Celeriac	0.18	1	4.00	A
Celery	68.26	146	1,360.00	A
Cherry	7.55	13	173.25	A
Chinese Cabbage (Nappa)	0.81	6	20.16	A
Chinese Greens	0.45	4	15.91	A
Collard	0.83	6	16.50	A
Commodity Fumigation	0.69			
Corn (Forage - Fodder)	43.75	20	1,017.83	A
Corn, Human Consumption	647.45	324	14,449.25	A
Cotton	414.84	103	9,263.34	A
Cucumber	0.21	5	6.50	A
Eggplant	2.88	8	61.01	A
Endive (Escarole)	14.31	14	290.50	A
Forage Hay/Silage	25.78	13	611.00	A
Fumigation, Other	4.50			
Gai Lon	0.06	1	2.00	A
Garbanzo Bean	40.42	5	778.00	A
Grape	232.70	118	4,800.69	A
Grape, Wine	135.76	70	2,783.83	A
Grapefruit	23.91	27	398.60	A
Industrial Site	2.20		286,000.00	S
Kale	1.86	14	37.72	A
Kohlrabi	0.46	3	9.50	A
Landscape Maintenance	49.38			
Lemon	87.65	84	1,295.15	A
Lettuce, Head	111.58	70	1,623.62	A
Lettuce, Leaf	187.61	115	3,723.74	A
Mustard	5.86	11	125.41	A
	0.12	1	2.64	U
Total Pounds On This Commodity N-Grnhs Flower	5.99			
		16.19	596.77	A
		1.52	1,697,984.00	S
Total Pounds On This Commodity N-Grnhs Plants In Containers	17.71			
		8.20	270.36	A
		3.39	2,380,223.50	S
Total Pounds On This Commodity N-Grnhs Transplants	11.59			
		0.70	817,400.00	S
		0.37	35.50	A
Total Pounds On This Commodity N-Outdr Flower	1.06			
		22.14	728.76	A
		1.04	1,078,630.00	S
Total Pounds On This Commodity N-Outdr Plants In Containers	23.17			
		462.04	8,538.38	A
		1.38	957,321.61	S
Total Pounds On This Commodity N-Outdr Transplants	463.42			
		4.30	397.00	A
		0.03	39,000.00	S
Total Pounds On This Commodity	4.33			

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<b>CYFLUTHRIN</b>				
Nectarine	9.42	11	233.00	A
Olive	< 0.01	3	0.30	A
Orange	2,147.13	1,156	34,708.26	A
Parsley	0.37	2	7.00	A
Peach	8.33	14	245.11	A
Pecan	10.17	11	314.50	A
Pepper, Fruiting	10.27	18	231.85	A
Pistachio	535.58	207	14,329.88	A
Pomelo	6.28	19	136.50	A
Potato	122.06	49	3,152.82	A
Public Health	< 0.01			
Pumpkin	0.41	2	10.00	A
Radish	17.79	82	394.55	A
Regulatory Pest Control	62.36			
Research Commodity	0.81			
	0.10	4	2.32	A
Total Pounds On This Commodity	0.91			
Rights Of Way	1.61			
	< 0.01	1	14,400.00	S
Total Pounds On This Commodity	1.61			
Spinach	20.71	81	459.85	A
Squash	2.06	2	45.00	A
Structural Pest Control	28,490.20			
Swiss Chard	1.10	7	21.63	A
Tangelo	50.11	51	776.98	A
Tangerine	872.03	427	17,963.50	A
Timothy	16.89	13	399.30	A
Tomato	109.58	38	2,528.61	A
Tomato, Processing	291.59	48	6,685.10	A
Turnip	0.11	3	3.50	A
Vegetable	0.09	1	20.00	A
Vertebrate Control	1.72			
Walnut	0.87	2	30.00	A
Wheat	17.97	3	473.00	A
Chemical Total	38,427.94	7,796		
<b>BETA-CYFLUTHRIN</b>				
Alfalfa	893.43	915	44,448.74	A
Almond	13.50	16	769.60	A
Animal Premise	76.40		63.00	U
	0.30		86,500.00	S
Total Pounds On This Commodity	76.71			
Apple	0.33	6	122.00	A
Apricot	5.72	40	631.29	A
Arugula	0.28	8	9.68	A
Bean, Dried	8.87	50	3,285.20	A
Bean, Unspecified	0.92	6	328.40	A
Beet	1.88	21	82.88	A
Bok Choy	10.53	428	1,001.57	A
Broccoli	70.79	1,488	15,209.55	A
	0.15	4	53.00	U
Total Pounds On This Commodity	70.94			
Brussels Sprout	1.85	75	464.10	A

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<b>BETA-CYFLUTHRIN</b>				
Cabbage	26.36	288	2,029.47	A
	0.11	2	38.66	U
Total Pounds On This Commodity	26.47			
Carrot	1.92	9	443.80	A
Cauliflower	8.36	283	2,592.95	A
Celeriac	0.46	3	19.20	A
Celery	16.06	97	595.56	A
Cherry	7.45	11	220.34	A
Chinese Cabbage (Nappa)	13.26	596	2,265.03	A
	0.06	4	22.50	U
Total Pounds On This Commodity	13.32			
Chinese Greens	< 0.01	1	2.64	A
Citrus	2.81	14	53.05	A
	0.04	6	30,897.00	S
	< 0.01	4	1,850.00	U
Total Pounds On This Commodity	2.87			
Collard	2.97	31	313.89	A
	0.04	2	13.35	U
Total Pounds On This Commodity	3.00			
Corn (Forage - Fodder)	0.09	1	34.00	A
Corn, Human Consumption	174.19	125	7,587.78	A
Cotton	112.46	336	26,237.25	A
Endive (Escarole)	0.25	57	88.01	A
Fennel	0.22	3	11.60	A
Forage Hay/Silage	52.48	44	2,349.00	A
Gai Lon	0.31	3	11.86	A
Garbanzo Bean	2.50	6	939.00	A
Grape	181.02	264	7,966.65	A
Grape, Wine	6.41	30	1,000.33	A
Grapefruit	9.83	43	440.40	A
Horseradish	1.33	1	56.02	A
Industrial Site	< 0.01		1.00	U
Kale	5.06	156	659.03	A
	0.04	1	1.56	U
Total Pounds On This Commodity	5.10			
Kohlrabi	0.01	1	0.25	A
Landscape Maintenance	189.40			
	< 0.01	1	2,500.00	S
	< 0.01	1	0.20	A
Total Pounds On This Commodity	189.40			
Lemon	55.50	154	2,988.12	A
Lettuce, Head	25.96	789	8,506.53	A
Lettuce, Leaf	31.67	950	10,075.49	A
Lime	0.06	1	10.00	A
Melon	0.09	1	4.00	A
Mustard	4.32	74	808.33	A
N-Grnhs Flower	0.01		25,000.00	S
	< 0.01		5.00	U
Total Pounds On This Commodity	0.02			
N-Grnhs Plants In Containers	0.67	12	7.11	A
	0.26	21	97,132.00	S
Total Pounds On This Commodity	0.93			
N-Grnhs Transplants	0.07	1	3,000.00	S
N-Outdr Plants In Containers	5.01	297	336.56	A

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<b>BETA-CYFLUTHRIN</b>				
		0.55	127	56,359.64 S
		0.07	8	6,530.00 U
Total Pounds On This Commodity	5.63			
N-Outdr Transplants		0.53	18	45.51 A
		< 0.01	7	5,445.00 S
		< 0.01		23.00 C
Total Pounds On This Commodity	0.54			
Nectarine		12.08	140	1,751.58 A
Oat		0.31	1	115.00 A
Orange		807.57	1,417	34,401.27 A
		< 0.01	1	12.00 U
Total Pounds On This Commodity	807.57			
Parsley		9.84	8	371.33 A
Peach		28.89	332	4,922.55 A
Pear		0.18	2	9.00 A
Pecan		4.01	29	1,511.40 A
Pepper, Fruiting		7.93	60	1,109.07 A
Pistachio		84.85	170	17,694.79 A
Plum		7.44	146	1,622.87 A
Pomelo		3.24	12	97.50 A
Potato		41.96	142	11,314.10 A
Prune		8.40	33	3,610.00 A
Public Health		7.25		
Quince		0.18	1	9.00 A
Radish		3.43	86	179.46 A
Rapini		0.18	18	55.60 A
Regulatory Pest Control		25.50		
Research Commodity		0.22		
Rice		0.14	1	51.00 A
Rights Of Way		2.88		
Soil Fumigation/Preplant		0.09	3	30.00 A
Sorghum (Forage - Fodder)		0.89	1	38.00 A
Spinach		14.80	97	632.42 A
		0.05	3	5.22 U
Total Pounds On This Commodity	14.85			
Structural Pest Control		47,888.20		
Sudangrass		2.34	5	98.00 A
Sweet Potato		0.85	6	320.00 A
Swiss Chard		1.18	20	87.35 A
Tangelo		10.15	55	822.35 A
Tangerine		326.83	230	8,425.48 A
Timothy		37.98	44	1,471.10 A
Tomato		16.54	105	2,680.60 A
Tomato, Processing		56.47	192	14,657.04 A
Turf/Sod		0.26		4.00 A
Turnip		0.42	48	230.52 A
Uncultivated Ag		0.77	2	199.00 A
Uncultivated Non-Ag		3.74	2	70.80 A
Vegetable		0.32	7	140.00 A
Walnut		18.82	167	6,346.52 A
Watercress		0.14	21	19.04 A
Yam		0.11	1	40.10 A
Chemical Total		51,462.68	11,549	

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<b>CYHALOFOP-BUTYL</b> Rice	21,530.62	865	60,561.15	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>CYHALOFOP-BUTYL</b>				
Rights Of Way	0.52			
Chemical Total	21,531.14	865		
<b>CYMOXANIL</b>				
Arugula	5.23	20	41.73	A
Cantaloupe	1.75	2	14.00	A
Cucumber	171.43	52	1,122.19	A
Lettuce, Head	2,340.09	1,079	13,337.13	A
	32.17	23	171.60	U
Total Pounds On This Commodity	2,372.26			
Lettuce, Leaf	1,744.89	865	10,815.70	A
N-Grnhs Transplants	7.63	10	59.10	A
	0.25	1	18,000.00	S
Total Pounds On This Commodity	7.88			
N-Outdr Transplants	6.27	24	2,555,128.01	S
Oat	13.80	1	115.00	A
Onion, Dry	428.44	71	3,427.50	A
Onion, Green	2.56	3	20.50	A
Pepper, Fruiting	80.19	15	701.00	A
Potato	936.05	142	6,669.94	A
Research Commodity	0.92			
Spinach	1,297.55	716	8,322.00	A
	0.87	3	4.60	U
Total Pounds On This Commodity	1,298.42			
Squash	5.56	3	44.50	A
Tomato	540.03	157	5,048.49	A
Tomato, Processing	363.77	49	3,020.65	A
Vegetable	0.12	1	20.00	A
Watermelon	2.50	1	20.00	A
Chemical Total	7,982.06	3,238		
<b>CYPERMETHRIN</b>				
Alfalfa	79.53	23	1,604.00	A
Animal Premise	207.01		1,765.00	A
	20.58		119.00	U
Total Pounds On This Commodity	227.59			
Bean, Succulent	6.42	2	129.00	A
Blackberry	5.75	28	119.50	A
Blueberry	6.09	7	124.00	A
Bok Choy	22.09	69	396.93	A
Broccoli	108.45	72	1,261.10	A
Brussels Sprout	0.03	1	0.50	A
Cabbage	5.87	14	114.10	A
Canola (Rape)	0.62	2	10.00	A
Cantaloupe	19.90	12	812.10	A
Cauliflower	21.46	14	241.30	A
Celery	23.66	34	514.05	A
Cherry	14.28	17	315.52	A
Chinese Cabbage (Nappa)	5.25	39	84.65	A
Chinese Greens	0.52	3	12.00	A
Chive	0.18	2	4.00	A
Cilantro	0.16	1	3.71	A

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<b>CYPERMETHRIN</b>				
Citrus	0.50	1	10.00	A
Corn, Human Consumption	41.56	34	873.00	A
Cotton	27.94	4	815.00	A
Dairy Equipment	309.99		100.00	U
	124.00		40.00	A
Total Pounds On This Commodity	433.99			
Gai Lon	5.20	37	110.40	A
Garlic	105.82	8	1,088.00	A
Grape	0.27	2	55.40	A
Kale	4.93	6	61.30	A
Landscape Maintenance	4,183.41			
Lemon	0.36	2	9.00	A
Lettuce, Head	38.18	57	473.65	A
Lettuce, Leaf	13.82	30	298.63	A
Mustard	0.23	2	5.00	A
N-Grnhs Plants In Containers	2.70	1	23,000.00	S
	1.63	1	1.25	A
Total Pounds On This Commodity	4.33			
N-Outdr Flower	2.00	1	2.00	A
N-Outdr Plants In Containers	0.47	1	3.00	A
Onion, Dry	724.39	102	8,687.79	A
Orange	1.14	2	41.00	A
Peas	0.18	6	4.00	A
Pepper, Fruiting	0.69	1	37.00	A
Public Health	1.93			
Radish	0.31	1	6.34	A
Rapini	11.11	7	142.80	A
Raspberry	3.03	6	62.86	A
Regulatory Pest Control	11.10			
Research Commodity	0.32			
Rice	41.90	11	863.90	A
Rights Of Way	6.87			
Spinach	1.76	5	37.00	A
Structural Pest Control	31,301.86			
Tangerine	0.13	2	7.00	A
Tomato, Processing	15.14	2	305.00	A
Vertebrate Control	5.35			
Chemical Total	37,538.11	672		
<b>(S)-CYPERMETHRIN</b>				
Alfalfa	5,351.10	1,796	125,949.38	A
Almond	19.21	9	455.90	A
Amaranth, Edible (Chinese Spinach)	1.56	4	45.00	A
Apple	0.54	2	1.00	A
Arugula	62.65	333	1,292.79	A
Bean, Dried	212.76	98	3,836.85	A
Bean, Succulent	24.06	18	495.30	A
Bean, Unspecified	19.97	13	398.69	A
Beet	23.91	184	514.20	A
Bermudagrass	4.35	2	248.00	A
Blackberry	51.11	198	1,086.93	A
Blueberry	57.73	55	1,177.97	A
Bok Choy	162.67	981	3,308.11	A

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<b>(S)-CYPERMETHRIN</b>				
	0.45	3	9.00	U
Total Pounds On This Commodity	163.11			
Broccoli	842.42	1,500	18,503.29	A
Brussels Sprout	44.32	116	961.39	A
	0.07	1	1.50	U
Total Pounds On This Commodity	44.40			
Cabbage	202.33	431	4,610.00	A
Cabbage, Savoy	0.45	1	18.00	A
Canola (Rape)	0.62	1	9.00	A
Cantaloupe	76.19	21	1,749.00	A
Cardoon	2.64	12	56.55	A
Carrot	213.68	146	4,890.31	A
Cauliflower	191.52	374	4,140.72	A
Celery	888.95	1,376	18,948.00	A
Cherry	207.61	186	4,395.15	A
Chinese Cabbage (Nappa)	179.63	956	3,841.71	A
	0.88	3	17.75	U
Total Pounds On This Commodity	180.51			
Chinese Greens	2.31	16	45.07	A
Chive	0.59	4	10.00	A
Cilantro	70.19	307	1,645.66	A
Citrus	19.14	25	403.70	A
	0.05	1	60.00	U
Total Pounds On This Commodity	19.19			
Collard	26.89	71	687.16	A
	0.61	3	12.90	U
Total Pounds On This Commodity	27.49			
Corn (Forage - Fodder)	19.80	9	526.00	A
Corn, Human Consumption	1,341.90	594	27,552.70	A
Cotton	979.48	221	21,727.01	A
Cucumber	0.19	6	5.50	A
Daikon	3.63	11	103.50	A
Dandelion Green	0.14	3	8.25	A
Eggplant	23.03	34	524.54	A
Endive (Escarole)	16.33	169	341.92	A
Fava Bean	5.27	24	109.75	A
Fennel	10.43	107	222.56	A
Forage Hay/Silage	37.89	12	891.00	A
Gai Choy	0.37	5	3.50	A
Gai Lon	29.84	162	632.07	A
Garlic	47.50	9	955.00	A
Grape	87.25	76	1,995.73	A
Grape, Wine	23.40	41	608.10	A
Grapefruit	90.33	50	678.50	A
Grass, Seed	1.85	8	73.00	A
Kale	110.27	588	2,768.06	A
	1.52	4	32.52	U
Total Pounds On This Commodity	111.80			
Kohlrabi	0.33	8	6.97	A
Landscape Maintenance	0.24			
Leek	49.76	190	1,027.30	A
Lemon	237.62	202	3,893.84	A
Lettuce, Head	996.46	1,275	21,705.81	A
	1.12	4	22.60	U

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<b>(S)-CYPERMETHRIN</b>				
Total Pounds On This Commodity	997.59	< 0.01	2	3,300.00 S
Lettuce, Leaf		1,099.26	2,254	23,928.29 A
		2.47	10	49.60 U
		< 0.01	1	1,650.00 S
Total Pounds On This Commodity	1,101.74			
Lime		0.40	1	8.00 A
Melon		1.52	2	37.75 A
Mizuna		34.01	147	688.69 A
Mustard		62.19	326	1,481.03 A
		1.26	3	30.00 U
Total Pounds On This Commodity	63.45			
Mustard Greens		4.63	30	91.98 A
N-Grnhs Flower		1.42	12	30.75 A
N-Grnhs Plants In Containers		0.03	1	0.75 A
N-Grnhs Transplants		0.71	15	18.91 A
N-Outdr Plants In Containers		10.07	44	209.75 A
N-Outdr Transplants		7.66	69	9,024,000.00 S
		2.08	32	45.57 A
Total Pounds On This Commodity	9.73			
Onion, Dry		1,143.88	513	23,704.07 A
Onion, Green		16.99	63	392.46 A
Orange		1,278.71	1,386	25,872.10 A
Parsley		118.85	109	2,931.17 A
		0.43	1	8.62 U
Total Pounds On This Commodity	119.28			
Pastureland		31.83	2	640.00 A
Peach		49.17	19	1,095.40 A
Pear		0.10	3	3.00 A
Peas		278.63	520	5,659.62 A
Pecan		1.07	1	60.00 A
Pepper, Fruiting		626.10	529	13,426.32 A
Pepper, Spice		13.96	15	283.96 A
Pimento		1.02	2	20.50 A
Plum		0.67	9	16.00 A
Pomelo		10.48	30	212.50 A
Potato		122.22	110	3,902.00 A
Public Health		< 0.01		
Pumpkin		10.24	47	236.66 A
Quince		0.83	1	16.67 A
Radicchio		1.14	1	23.00 A
Radish		33.86	243	702.43 A
Rapini		39.44	27	841.82 A
Raspberry		304.39	698	6,698.26 A
Research Commodity		3.43		
		0.53	6	11.60 A
Total Pounds On This Commodity	3.95			
Rice		1,085.36	595	23,763.12 A
Rice, Wild		0.98	1	17.00 A
Rights Of Way		< 0.01		
Rye		4.44	6	103.10 A
Safflower		3,787.83	303	76,316.20 A
Soil Fumigation/Preplant		12.38	5	249.20 A
Sorghum (Forage - Fodder)		8.88	3	199.00 A

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<b>(S)-CYPERMETHRIN</b>				
Sorghum/Milo	20.33	8	408.80	A
Spinach	658.53	1,828	13,844.64	A
	0.12	2	3.08	U
Total Pounds On This Commodity	658.65			
Squash	19.68	45	501.75	A
Squash, Summer	2.79	8	82.00	A
Squash, Winter	9.36	9	173.20	A
Structural Pest Control	26.04			
Sudangrass	16.69	5	354.00	A
Sugarbeet	793.09	427	27,573.04	A
Sugarbeet (Forage - Fodder)	10.97	4	237.00	A
Sunflower	16.81	14	418.80	A
Swiss Chard	47.88	373	1,112.05	A
	1.20	6	25.57	U
Total Pounds On This Commodity	49.08			
Tangelo	37.44	51	659.80	A
Tangerine	191.87	229	4,427.70	A
Tomatillo	0.99	1	20.00	A
Tomato	221.12	152	5,289.51	A
Tomato, Processing	575.84	293	17,289.34	A
Turnip	6.88	52	177.52	A
	0.53	2	11.34	U
Total Pounds On This Commodity	7.41			
Uncultivated Ag	4.74	5	126.04	A
Unknown	9.17	19	192.36	A
Vegetables, Leafy	0.55	3	11.10	A
Walnut	13.57	14	471.00	A
Watercress	0.69	25	24.72	A
Wheat	132.16	20	2,721.70	A
Yam	0.23	1	5.00	A
Chemical Total	26,113.97	24,852		
<b>CYPRODINIL</b>				
Almond	44,654.44	2,325	167,166.70	A
Apple	22.46	25	118.20	A
Apricot	293.36	66	1,208.22	A
Arugula	0.84	3	3.00	A
Basil, Sweet	3.30	5	12.50	A
Bean, Succulent	6.56	1	20.00	A
Bean, Unspecified	16.15	10	59.00	A
Beet	2.56	2	7.80	A
Blackberry	94.15	31	298.74	A
	2.91	5	386,880.00	S
Total Pounds On This Commodity	97.06			
Blueberry	905.91	67	2,868.90	A
Broccoli	8.14	5	24.80	A
	6.44	3	19.60	U
Total Pounds On This Commodity	14.57			
Brussels Sprout	159.96	46	551.63	A
Cabbage	1.87	2	7.25	A
Carrot	1.37	1	4.17	A
Cauliflower	12.85	8	40.25	A
Celeriac	18.93	14	58.70	A

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<b>CYPRODINIL</b>				
Celery	0.50	3	1.50	A
Cherry	1.29	2	5.50	A
Chervil	0.28	1	1.00	A
Chinese Cabbage (Nappa)	7.88	1	24.00	A
Chive	12.68	21	45.65	A
County Ag Comm	2.34			
Cucumber	13.00	41	44.75	A
	0.24	1	32,240.00	S
Total Pounds On This Commodity	13.24			
Dandelion Green	1.19	3	3.62	A
Eggplant	0.78	1	20.00	A
Endive (Escarole)	34.46	3	105.00	A
Fava Bean	15.90	10	56.50	A
Fennel	5.12	6	15.60	A
Garlic	201.49	17	1,154.80	A
Grape	43,464.76	2,491	121,704.33	A
Grape, Wine	44,805.36	5,575	128,487.91	A
Herb, Spice	8.91	56	36.00	A
Kale	21.98	14	72.35	A
Kiwi	397.22	8	857.00	A
Landscape Maintenance	3.52			
Leek	3.26	1	10.00	A
Lettuce, Head	686.10	168	2,120.10	A
Lettuce, Leaf	1,161.85	355	3,569.81	A
Lime	4.22	1	6.94	A
Mint	0.07	1	1.00	A
N-Grnhs Flower	167.92	315	715.86	A
	2.13	9	611,130.00	S
Total Pounds On This Commodity	170.05			
N-Grnhs Plants In Containers	26.05	140	3,114,040.00	S
	24.54	64	166.90	A
Total Pounds On This Commodity	50.60			
N-Grnhs Transplants	3.57	46	876,530.00	S
	1.96	12	6.44	A
Total Pounds On This Commodity	5.53			
N-Outdr Flower	128.70	152	712.40	A
	2.79	32	693,228.00	S
Total Pounds On This Commodity	131.49			
N-Outdr Plants In Containers	193.76	198	846.43	A
	1.91	15	136,350.00	S
Total Pounds On This Commodity	195.67			
N-Outdr Transplants	456.36	111	1,543.45	A
	18.00	57	4,177,520.02	S
Total Pounds On This Commodity	474.36			
Nectarine	332.09	122	1,268.40	A
Onion, Dry	526.54	24	1,618.00	A
Onion, Green	7.13	3	21.80	A
Parsley	375.04	58	1,189.30	A
Parsnip	5.59	6	17.02	A
Peach	2,971.63	541	11,659.37	A
Pear	292.52	38	1,541.00	A
Pistachio	3,352.69	160	12,070.97	A
Plum	91.88	49	318.60	A
Pluot	0.47	1	2.00	A

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<b>CYPRODINIL</b>				
Prune	1,433.73	171	6,116.35	A
Raspberry	431.15	124	1,386.21	A
	1.52	5	201,330.00	S
Total Pounds On This Commodity	432.66			
Research Commodity	4.46	27	8.90	A
	0.85	7	24,300.00	S
	0.58			
Total Pounds On This Commodity	5.88			
Root Vegetable	0.12	2	0.75	A
Sage	0.91	4	5.00	A
Squash	13.92	38	53.25	A
	0.02	1	3,400.00	S
Total Pounds On This Commodity	13.94			
Squash, Winter	1.00	1	32.00	A
Stone Fruit	4.31		9.25	A
Strawberry	21,460.79	1,787	67,223.64	A
	26.91	4	82.00	U
Total Pounds On This Commodity	21,487.70			
Tomatillo	38.09	2	130.00	A
Tomato	175.24	78	821.75	A
	0.01	1	3,400.00	S
Total Pounds On This Commodity	175.25			
Tomato, Processing	35.51	2	132.00	A
Vegetables, Leafy	5.57	46	23.75	A
Chemical Total	169,684.51	15,852		
<b>CYROMAZINE</b>				
Animal Premise	111.46		521.00	U
Arugula	35.82	93	287.78	A
Bok Choy	36.62	196	297.06	A
Broccoli	99.33	77	797.35	A
Brussels Sprout	34.89	36	280.10	A
Cabbage	1.37	1	11.00	A
	0.26	1	2.02	U
Total Pounds On This Commodity	1.63			
Cauliflower	32.20	25	258.30	A
Celery	2,490.10	1,634	20,061.26	A
	7.57	4	60.65	U
Total Pounds On This Commodity	2,497.66			
Chinese Cabbage (Nappa)	86.42	252	706.49	A
Chinese Greens	0.42	4	10.03	A
Endive (Escarole)	17.55	117	142.15	A
Gai Lon	2.25	5	18.05	A
Kale	7.96	79	65.06	A
Leek	40.60	62	327.30	A
Lettuce, Head	731.59	508	5,879.57	A
Lettuce, Leaf	1,177.60	1,165	9,314.40	A
Mizuna	19.74	68	158.10	A
Mushroom	236.92	305	3,661,908.00	S
	72.75	9	42.00	A
Total Pounds On This Commodity	309.67			
Mushroom Soil	3.98	20	120,000.00	S
Mustard	20.74	76	168.47	A

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<b>CYROMAZINE</b>				
N-Grnhs Flower	384.39	780	1,868.86	A
	21.34	95	3,874,250.00	S
Total Pounds On This Commodity	405.73			
N-Grnhs Plants In Containers	119.75	235	428.11	A
	73.69	145	1,514,831.50	S
Total Pounds On This Commodity	193.44			
N-Grnhs Transplants	2.33	23	9.15	A
	1.81	139	1,209,200.00	S
Total Pounds On This Commodity	4.14			
N-Outdr Flower	78.02	133	355.14	A
	6.89	48	1,010,663.00	S
Total Pounds On This Commodity	84.91			
N-Outdr Plants In Containers	21.16	123	140.20	A
	3.90	25	327,652.00	S
Total Pounds On This Commodity	25.07			
N-Outdr Transplants	1.42	5	556,000.00	S
	0.67	3	3.50	A
Total Pounds On This Commodity	2.10			
Onion, Dry	361.83		7,278.77	P
	44.91	20	361.30	A
Total Pounds On This Commodity	406.75			
Onion, Green	80.61	96	651.51	A
Pepper, Fruiting	7.11	3	56.00	A
Regulatory Pest Control	1.78			
Research Commodity	0.60	5	5.44	A
	0.15			
Total Pounds On This Commodity	0.75			
Rights Of Way	0.44	2	3.50	A
Spinach	490.26	632	3,947.32	A
Structural Pest Control	0.33			
Swiss Chard	36.42	178	355.70	A
Tomato	27.93	3	224.00	A
Turnip	3.96	42	32.81	A
Unknown	59.28	6	30.60	A
Chemical Total	7,099.12	7,478		
<b>CYTOKININ</b>				
Cotton	< 0.01	13	351.90	A
Chemical Total	< 0.01	13		
<b>2,4-D</b>				
Alfalfa	17.36	1	20.00	A
Almond	1,890.64	52	3,381.81	A
Barley	6.10	1	44.00	A
Corn (Forage - Fodder)	9.99	2	41.00	A
Ditch Bank	14.98		19.70	A
Landscape Maintenance	400.86			
	15.05	1	12.62	A
	1.09	1	50,000.00	S
Total Pounds On This Commodity	417.00			
Lemon	2.03	1	35.00	A
Mint	42.69	4	158.00	A

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<b>2,4-D</b>				
N-Outdr Transplants	15.23	1	50.00	A
Oat	153.16	9	353.00	A
Oat (Forage - Fodder)	212.59	8	613.00	A
Orange	7.61	4	42.80	A
Pastureland	73.87	7	109.25	A
Peach	52.07	4	60.00	A
Pistachio	8.68	1	10.00	A
Prune	36.34	8	105.00	A
Rangeland	2.13	1	7.00	A
Research Commodity	1.37			
Rights Of Way	1,000.23			
	18.76	4	41.00	A
Total Pounds On This Commodity	1,018.99			
Ryegrass	19.52	2	30.00	A
Structural Pest Control	0.03			
Triticale	16.71	1	77.00	A
Uncultivated Ag	244.42	5	876.20	A
Uncultivated Non-Ag	9.59	3	13.00	A
Walnut	382.67	28	674.00	A
Wheat	818.93	51	3,451.70	A
Wheat (Forage - Fodder)	474.51	20	1,179.30	A
Chemical Total	5,949.22	220		
<b>2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)</b>				
Corn (Forage - Fodder)	17.51	1	24.00	A
N-Grnhs Plants In Containers	0.48	6	79,000.00	S
Chemical Total	17.99	7		
<b>2,4-D, BUTOXYETHANOL ESTER</b>				
Barley	10.83	1	44.00	A
Corn (Forage - Fodder)	5.41	1	25.00	A
Forest, Timberland	203.96	4	94.84	A
Landscape Maintenance	349.69			
Mint	75.79	4	158.00	A
N-Grnhs Transplants	11.61		4.00	A
N-Outdr Transplants	40.93	3	73.66	A
Pastureland	5.79	1	10.00	A
Rangeland	3.79	1	7.00	A
Regulatory Pest Control	9.59			
Research Commodity	2.43			
Rights Of Way	1,723.50			
	33.30	4	41.00	A
Total Pounds On This Commodity	1,756.80			
Uncultivated Ag	433.94	5	876.20	A
Uncultivated Non-Ag	1.62	1	3.00	A
Wheat	75.77	5	272.00	A
Chemical Total	2,987.96	30		
<b>2,4-D, BUTYL ESTER</b>				
Landscape Maintenance	23.13			
Rights Of Way	3.26			

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<b>2,4-D, BUTYL ESTER</b>				
Chemical Total	26.39			
<b>2,4-D, DIETHANOLAMINE SALT</b>				
Almond	1,291.38	124	4,632.21	A
Apple	56.08	12	340.00	A
Cherry	306.22	81	1,065.74	A
Landscape Maintenance	< 0.01			
Oat (Forage - Fodder)	12.45	1	18.00	A
Pastureland	68.04	3	46.00	A
Peach	108.60	27	423.30	A
Pear	5.48	1	10.80	A
Prune	188.10	13	327.30	A
Rights Of Way	174.40			
	4.05	1	10.00	A
Total Pounds On This Commodity	178.45			
Walnut	633.10	91	1,908.57	A
Chemical Total	2,847.88	354		
<b>2,4-D, DIMETHYLAMINE SALT</b>				
Alfalfa	462.10	8	516.00	A
	1.93	1	20.00	S
Total Pounds On This Commodity	464.02			
Almond	80,060.97	2,096	78,415.20	A
Apple	144.37	17	402.00	A
Apricot	632.32	41	660.20	A
Asparagus	538.44	14	484.42	A
Barley	5,489.20	90	7,422.33	A
Barley (Forage - Fodder)	36.06	3	64.00	A
Bermudagrass	10,231.07	103	6,667.70	A
Cherry	3,977.64	235	4,029.29	A
Clover	84.82	3	115.70	A
Corn (Forage - Fodder)	2,006.85	52	3,141.10	A
Corn, Grain	400.43	11	537.10	A
Corn, Human Consumption	72.99	3	82.70	A
County Ag Comm	23.01			
Ditch Bank	6.75	1	6.00	A
Forage Hay/Silage	13,904.65	265	13,359.66	A
Forest, Timberland	5.74	1	6.00	A
Grain	79.49	5	141.50	A
Grape	22,250.24	985	23,899.35	A
Grape, Wine	12,618.57	508	17,553.12	A
Grapefruit	167.28	12	267.50	A
Grass, Seed	230.58	13	125.59	A
Landscape Maintenance	7,161.54			
	58.98	7	57.00	A
Total Pounds On This Commodity	7,220.52			
Lemon	495.41	23	657.50	A
N-Grnhs Flower	11.75		23.00	A
	1.16		71,000.00	S
Total Pounds On This Commodity	12.91			
N-Grnhs Plants In Containers	2.45		12.00	A
N-Outdr Flower	1.93	2	7.00	A

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<b>2,4-D, DIMETHYLAMINE SALT</b>				
N-Outdr Plants In Containers	480.34	23	561.80	A
N-Outdr Transplants	286.00	13	317.50	A
Nectarine	7,718.18	675	7,970.56	A
Oat	8,106.30	220	9,622.65	A
Oat (Forage - Fodder)	7,053.79	198	8,484.91	A
Orange	3,992.78	260	7,680.88	A
Orchard Floor	34.24	3	28.50	A
Orchardgrass	159.71	4	147.21	A
Pastureland	5,803.55	145	6,660.31	A
Peach	12,296.24	838	10,981.29	A
Pear	975.42	32	636.50	A
Pecan	179.19	9	175.67	A
Pistachio	5,159.26	62	5,173.20	A
Plum	4,266.86	385	3,848.05	A
Pomegranate	12.11	1	5.00	A
Prune	5,072.89	176	5,215.81	A
Rangeland	2,435.67	56	2,134.40	A
Regulatory Pest Control	109.90			
Research Commodity	18.94			
	14.67	1	6.50	A
Total Pounds On This Commodity	33.61			
Rice	1,446.37	77	7,339.74	A
Rights Of Way	20,737.83			
	1,420.17	55	1,325.26	A
Total Pounds On This Commodity	22,158.00			
Rye	180.11	10	183.50	A
Ryegrass	8,369.43	150	8,342.40	A
Soil Fumigation/Preplant	4,766.06	106	4,505.17	A
Sorghum (Forage - Fodder)	655.93	12	706.00	A
Sorghum/Milo	50.52	4	114.00	A
Structural Pest Control	206.04			
Sudangrass	4,884.18	106	5,696.60	A
Sunflower	65.47	1	58.00	A
Tangelo	70.74	3	107.50	A
Tangerine	936.21	65	1,530.66	A
Timothy	1,148.07	27	1,050.20	A
Triticale	2,511.28	62	3,114.20	A
Turf/Sod	972.78	28	908.10	A
	0.01		2,500.00	S
Total Pounds On This Commodity	972.79			
Uncultivated Ag	16,592.23	285	17,436.10	A
Uncultivated Non-Ag	988.29	26	922.00	A
	211.06	2	8.60	U
Total Pounds On This Commodity	1,199.34			
Unknown	43.61	1	80.00	A
Vertebrate Control	102.40	1	91.00	A
Walnut	20,540.86	766	22,472.20	A
Water (Industrial)	9.00		17.00	A
Wheat	31,580.12	700	37,857.31	A
Wheat (Forage - Fodder)	8,113.98	179	9,546.44	A
Chemical Total	351,937.52	10,266		
<b>2,4-D, 2-ETHYLHEXYL ESTER</b>				
Barley	226.97	4	206.00	A

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<b>2,4-D, 2-ETHYLHEXYL ESTER</b>				
Barley (Forage - Fodder)	79.44	3	78.50	A
Forest, Timberland	3,617.31	67	2,595.46	A
Golf Course Turf	27.11	2	64.50	A
Landscape Maintenance	9,248.86			
	37.57	30	1,064,500.00	S
	16.74	11	161.00	A
Total Pounds On This Commodity	9,303.16			
N-Grnhs Flower	180.48	1	570.81	A
	7.28		1,325,300.00	S
	1.40			
Total Pounds On This Commodity	189.17			
N-Grnhs Transplants	15.96		23.50	A
	4.72			
Total Pounds On This Commodity	20.68			
N-Outdr Flower	53.50	24	523.95	A
N-Outdr Plants In Containers	121.67	14	112.84	A
N-Outdr Transplants	4.63		4.00	A
Oat	56.23	1	70.00	A
Oat (Forage - Fodder)	18.10	1	37.00	A
Pastureland	510.04	17	272.90	A
Potato	37.82	5	418.00	A
Rangeland	269.92	2	132.00	A
Recreation Area	4.72		14.00	A
Regulatory Pest Control	1,054.59			
Rights Of Way	6,375.81			
	64.35	6	98.67	A
Total Pounds On This Commodity	6,440.16			
Rye	40.74	1	40.00	A
Ryegrass	75.29	1	52.00	A
Structural Pest Control	2.76			
Turf/Sod	635.46	98	1,952.30	A
	0.04	1	10,000.00	S
Total Pounds On This Commodity	635.50			
Uncultivated Non-Ag	654.24	2	245.00	A
Vertebrate Control	20.27	1	28.00	A
Wheat	1,885.11	53	3,511.10	A
Wheat (Forage - Fodder)	304.77	7	266.00	A
Chemical Total	25,653.90	352		
<b>2,4-D, ISOCTYL ESTER</b>				
Forest, Timberland	1,425.54	14	1,406.00	A
Landscape Maintenance	657.46			
N-Outdr Plants In Containers	0.34	2	3,000.00	S
Pastureland	2.35	1	3.00	A
Regulatory Pest Control	7.04			
Rights Of Way	62.83			
Chemical Total	2,155.57	17		
<b>2,4-D, ISOPROPYL ESTER</b>				
Citrus	136.44		318,921.40	T
	6.57	7	173.00	A
Total Pounds On This Commodity	143.02			

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<b>2,4-D, ISOPROPYL ESTER</b>				
Commodity Fumigation	6.64			
Grapefruit	414.09	233	4,589.30	A
Landscape Maintenance	0.43			
Lemon	385.45	350	9,016.77	A
	301.95		725,540.73	T
	97.75		193,053.00	U
	44.26		111,986.00	K
Total Pounds On This Commodity	829.41			
Lime	0.37	1	10.00	A
Orange	8,757.45	4,532	112,429.14	A
Pomegranate	0.96	1	26.00	A
Pomelo	4.30	4	42.00	A
Tangelo	373.57	281	5,275.70	A
Tangerine	1,198.84	441	18,066.91	A
Chemical Total	11,729.07	5,850		
<b>2,4-D, PROPYL ESTER</b>				
Grapefruit	3.03	3	54.00	A
Orange	3.02	10	73.50	A
Chemical Total	6.05	13		
<b>2,4-D, TRIETHYLAMINE SALT</b>				
Structural Pest Control	0.13			
Chemical Total	0.13			
<b>2,4-D, TRIISOPROPANOLAMINE SALT</b>				
Almond	6.04	1	16.00	A
Asparagus	834.49	14	484.42	A
Landscape Maintenance	658.59			
Rights Of Way	0.56			
Strawberry	0.70	1	24.00	A
Chemical Total	1,500.38	16		
<b>2,4-D, TRIISOPROPYLAMINE SALT</b>				
Landscape Maintenance	479.10			
Rights Of Way	87.80			
Turf/Sod	696.38	15	653.00	A
Chemical Total	1,263.27	15		
<b>DAMINOZIDE</b>				
N-Grnhs Flower	773.09	256	187.28	A
	44.93	153	770,847.50	S
	0.02	1	2.00	U
Total Pounds On This Commodity	818.04			
N-Grnhs Plants In Containers	2,328.20	1,085	19,222,659.00	S
	1,991.77	934	861.47	A
Total Pounds On This Commodity	4,319.96			
N-Grnhs Transplants	297.94	614	8,794,150.00	S
	12.52	25	44.97	A

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<b>DAMINOZIDE</b>				
		3.19	1	50,000.00 U
Total Pounds On This Commodity	313.64			
N-Outdr Flower		102.59	239	2,294,075.00 S
		8.74	5	2.28 A
		0.05	2	5.00 U
Total Pounds On This Commodity	111.38			
N-Outdr Plants In Containers		2,249.38	741	518.99 A
		494.10	216	1,948,809.00 S
Total Pounds On This Commodity	2,743.48			
N-Outdr Transplants		221.82	213	134.97 A
Chemical Total		8,528.34	4,485	
<b>DAZOMET</b>				
Almond		356.49	4	688.90 A
Grape		33.41	1	30.00 A
Landscape Maintenance		927.14		
Mushroom		0.06	1	2,150.00 S
N-Outdr Flower		164.34	6	33,000.00 S
N-Outdr Plants In Containers		1,089.00	2	3.38 A
Research Commodity		34.65		
Rights Of Way		60,006.98		
Soil Fumigation/Preplant		1,089.00	2	3.38 A
		13.19		768.50 S
Total Pounds On This Commodity	1,102.19			
Walnut		203.94	4	33.00 A
Chemical Total		63,918.20	20	
<b>2,4-DB ACID</b>				
Alfalfa		6,362.91	227	11,276.70 A
Wheat		88.92	1	73.00 A
Chemical Total		6,451.83	228	
<b>4-(2,4-DB), DIMETHYLAMINE SALT</b>				
Alfalfa		32,978.78	851	46,192.77 A
		8.78	1	20.00 S
Total Pounds On This Commodity	32,987.56			
Corn (Forage - Fodder)		49.77	1	56.70 A
Rights Of Way		1.76	1	2.00 A
Ryegrass		78.14	1	44.50 A
Chemical Total		33,117.22	855	
<b>DDVP</b>				
Animal Premise		1,259.42		5,555.50 A
		880.78		1,634.00 U
Total Pounds On This Commodity	2,140.20			
Commodity Fumigation		341.41		
Dried Fruit		26.99		14.00 A
Fumigation, Other		218.46		
Industrial Site		2.64		800,000.00 C
		2.64		1,173.00 K

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<b>DDVP</b>				
Total Pounds On This Commodity	5.29			
Landscape Maintenance	34.00			
N-Grnhs Flower	0.03	1	1.33	A
N-Grnhs Plants In Containers	< 0.01	1	18,200.00	S
N-Outdr Plants In Containers	0.09	1	15,000.00	S
N-Outdr Transplants	0.07	1	10.58	A
Pistachio	1.59		384,000.00	C
Public Health	0.47			
Regulatory Pest Control	102.53			
Research Commodity	7.83			
Rice	9.83		1.00	U
Rice, Wild	3.17		750,000.00	C
Rights Of Way	10.57			
Storage Area/Box	21.15		362,500.00	S
	0.70		280.00	K
Total Pounds On This Commodity	21.84			
Structural Pest Control	1,657.20			
Unknown	2.64		800,000.00	C
Vertebrate Control	28.49			
Chemical Total	4,612.70	4		
<b>DDVP, OTHER RELATED</b>				
Animal Premise	94.25		5,555.50	A
	66.27		1,634.00	U
Total Pounds On This Commodity	160.52			
Commodity Fumigation	19.28			
Dried Fruit	0.69		14.00	A
Fumigation, Other	7.80			
Industrial Site	0.07		800,000.00	C
	0.07		1,173.00	K
Total Pounds On This Commodity	0.14			
Landscape Maintenance	2.48			
N-Grnhs Flower	< 0.01	1	1.33	A
N-Grnhs Plants In Containers	< 0.01	1	18,200.00	S
N-Outdr Plants In Containers	< 0.01	1	15,000.00	S
N-Outdr Transplants	< 0.01	1	10.58	A
Pistachio	0.04		384,000.00	C
Public Health	0.04			
Regulatory Pest Control	6.86			
Research Commodity	0.58			
Rice	0.73		1.00	U
Rice, Wild	0.08		750,000.00	C
Rights Of Way	0.27			
Storage Area/Box	0.54		362,500.00	S
	0.05		280.00	K
Total Pounds On This Commodity	0.59			
Structural Pest Control	94.21			
Unknown	0.07		800,000.00	C
Vertebrate Control	2.15			
Chemical Total	296.55	4		
<b>(E)-5-DECENOL</b>				
Apricot	0.13	8	116.00	A

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<b>(E)-5-DECENOL</b>				
Cherry	< 0.01	1	1.00	A
Nectarine	1.98	5	33.00	A
Peach	1.25	27	613.75	A
Plum	0.02	10	73.00	A
Chemical Total	3.38	51		
<b>(E)-5-DECEN-1-OL</b>				
Peach	0.14	1	20.00	A
Plum	0.21	1	63.00	A
Chemical Total	0.34	2		
<b>(E)-5-DECENYL ACETATE</b>				
Apricot	0.60	8	116.00	A
Cherry	< 0.01	1	1.00	A
Nectarine	0.58	5	33.00	A
Peach	2.86	28	633.75	A
Plum	3.37	11	136.00	A
Chemical Total	7.41	53		
<b>ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Rights Of Way	2.14			
Chemical Total	2.14			
<b>ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	35.90	37	2,831.80	A
Almond	218.98	46	2,677.10	A
Cantaloupe	17.26	9	679.00	A
Carrot	14.49	25	743.00	A
Cherry	13.29	2	22.40	A
Cotton	35.05	25	1,044.10	A
Grape	226.59	18	1,048.56	A
Nectarine	5.93	2	20.00	A
Olive	3.26	1	11.00	A
Onion, Dry	25.31	50	922.00	A
Peach	3.56	1	12.00	A
Plum	73.03	6	135.50	A
Prune	4.15	1	14.00	A
Research Commodity	0.11			
Rights Of Way	1.19			
Stone Fruit	2.37	1	4.00	A
Tomato	9.69	2	85.50	A
Walnut	34.29	6	289.00	A
Wheat	1.63	1	70.00	A
Chemical Total	726.08	233		
<b>DEET</b>				
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers	7.18	6	11.00	A
	0.03	1	14,178.00	S

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<b>DEET</b>				
Total Pounds On This Commodity	7.21			
Structural Pest Control		0.01		
Chemical Total		7.23		7
<b>DEET, OTHER RELATED</b>				
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers		0.36	2.00	A
		< 0.01	14,178.00	S
Total Pounds On This Commodity	0.37			
Chemical Total		0.37		3
<b>DELTAMETHRIN</b>				
Almond		0.75	90.00	A
Artichoke, Globe		0.15	5.50	A
Beet		0.91	34.00	A
Commodity Fumigation		0.16		
Fumigation, Other		34.36		
Landscape Maintenance		23.04		
Leek		2.12	77.64	A
N-Grnhs Flower		0.94	486,000.00	S
		0.01	10.00	A
Total Pounds On This Commodity	0.95			
N-Outdr Flower		2.57	48.00	A
		< 0.01	500.00	S
Total Pounds On This Commodity	2.57			
N-Outdr Plants In Containers		0.79	20.69	A
		< 0.01	10,000.00	S
Total Pounds On This Commodity	0.80			
Public Health		13.99		
Radish		1.34	52.75	A
Regulatory Pest Control		2.73		
Rights Of Way		< 0.01		
Structural Pest Control		45,459.92		
Turnip		0.18	7.27	A
Walnut		3.03	125.00	A
Chemical Total		45,547.00		89
<b>DELTAMETHRIN, OTHER RELATED</b>				
Structural Pest Control		0.01		
Chemical Total		0.01		
<b>DERIVATED NATURAL POLYMERS</b>				
Alfalfa		1.27	681.00	A
Almond		0.48	333.20	A
Corn (Forage - Fodder)		3.48	1,182.00	A
Cotton		4.10	1,430.49	A
Oat (Forage - Fodder)		0.32	195.38	A
Rice		1.94	506.56	A
Rights Of Way		3.70		
Uncultivated Ag		< 0.01	3.43	A

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<b>DERIVATED NATURAL POLYMERS</b>				
Walnut	0.93	8	285.40	A
Wheat	1.21	5	206.00	A
Chemical Total	17.42	107		
<b>DESMEDIPHAM</b>				
Sugarbeet	987.33	145	9,140.94	A
Sugarbeet (Forage - Fodder)	1.78	2	66.00	A
Uncultivated Ag	< 0.01	1	0.25	A
Chemical Total	989.12	148		
<b>DEXTRIN</b>				
Landscape Maintenance	0.22			
Chemical Total	0.22			
<b>N-DIALKYL (60% C14, 30% C16, 5% C12, 5% C18) METHYL BENZYL AMMONIUM CHLORIDE</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>DIAMMONIUM PHOSPHATE</b>				
Alfalfa	12.65	6	389.00	A
Corn (Forage - Fodder)	6.32	5	200.00	A
Chemical Total	18.97	11		
<b>DIATOMACEOUS EARTH</b>				
Landscape Maintenance	14.13			
N-Outdr Transplants	29.68	2	1.86	A
Public Health	0.44			
Regulatory Pest Control	0.18			
Structural Pest Control	4,622.63			
Chemical Total	4,667.06	2		
<b>DIATOMACEOUS EARTH, OTHER RELATED</b>				
Structural Pest Control	1.20			
Chemical Total	1.20			
<b>DIAZINON</b>				
Almond	1,865.44	38	1,078.36	A
Apple	4,869.85	132	2,576.38	A
Apricot	55.61	10	28.13	A
Bean, Dried	143.87	2	69.00	A
Bean, Succulent	444.63	14	224.30	A
Bean, Unspecified	99.22	11	50.00	A
Beet	240.56	57	152.45	A
Blackberry	33.73	4	39.00	A
Blueberry	79.11	9	159.30	A

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<b>DIAZINON</b>				
Bok Choy	263.23	13	122.00	A
Broccoli	250.49	15	279.20	A
Cabbage	10.50	14	31.25	A
Cantaloupe	661.82	21	2,049.00	A
Carrot	1,405.55	11	733.20	A
Cauliflower	26.39	1	13.30	A
Cherry	7,067.86	173	3,567.23	A
Corn, Human Consumption	5.00	1	10.00	A
Daikon	9.96	1	10.00	A
Gai Lon	28.77	11	55.00	A
Garlic	151.81	1	153.00	A
Grape, Wine	1,225.52	5	152.04	A
Kale	17.12	10	55.00	A
Landscape Maintenance	106.39			
Lettuce, Head	400.82	29	435.88	A
	25.40	1	12.80	U
Total Pounds On This Commodity	426.22			
Lettuce, Leaf	395.71	35	319.85	A
Melon	487.86	21	661.56	A
N-Grnhs Flower	30.65	22	40.63	A
N-Grnhs Plants In Containers	8.76	10	20.78	A
	0.75	1	7,380.00	S
Total Pounds On This Commodity	9.51			
N-Grnhs Transplants	0.13	1	4.00	A
N-Outdr Flower	24.80	20	26.79	A
	0.22	1	20,000.00	S
Total Pounds On This Commodity	25.02			
N-Outdr Plants In Containers	319.41	214	404.74	A
	0.18	4	4,597.00	U
Total Pounds On This Commodity	319.58			
N-Outdr Transplants	20.85	5	40.00	A
Nectarine	109.24	13	68.60	A
Onion, Dry	2,900.03	34	1,038.71	A
Onion, Green	440.99	54	178.00	A
Peach	2,571.22	97	1,527.15	A
Pear	3,312.03	70	2,515.40	A
Pepper, Fruiting	837.42	5	308.00	A
Plum	105.26	17	71.93	A
Pluot	2.00	1	1.00	A
Prune	2,887.39	23	1,491.00	A
Public Health	0.18			
Radish	22.43	18	52.75	A
Raspberry	194.37	15	187.36	A
Research Commodity	7.35			
	6.42	4	3.89	A
	0.78	2	2,900.00	S
Total Pounds On This Commodity	14.55			
Rights Of Way	< 0.01	1	1.00	A
Soil Fumigation/Preplant	602.66	12	1,045.50	A
Spinach	2,242.83	129	1,129.44	A
Strawberry	439.01	30	691.18	A
Structural Pest Control	83.66			
Tomato	1,467.80	18	1,090.65	A
Tomato, Processing	21,227.25	174	9,330.90	A

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<b>DIAZINON</b>				
Uncultivated Ag	925.76	5	354.80	A
Vertebrate Control	1.27			
Walnut	89.64	3	89.50	A
Watermelon	354.25	18	187.47	A
Wheat	34.25	1	69.00	A
Chemical Total	61,643.46	1,662		
<b>1,3-DIBROMO-5,5-DIMETHYLHYDANTOIN</b>				
Unknown	9.80		6.00	A
	5.88		5.00	U
Total Pounds On This Commodity	15.68			
Chemical Total	15.68			
<b>2,2-DIBROMO-3-NITRILOPROPIONAMIDE</b>				
Alfalfa	3.19	1	66.00	A
Bok Choy	0.96	1	9.50	A
Landscape Maintenance	1,648.36			
Lettuce, Leaf	0.60	1	12.00	A
Unknown	203.63		1.00	U
Water (Industrial)	20,541.53		64.00	U
	82.53		2.00	A
Total Pounds On This Commodity	20,624.06			
Water Area	203.63		1.00	U
Chemical Total	22,684.42	3		
<b>DICAMBA</b>				
Alfalfa	2.80	1	140.00	A
	0.20	1	20.00	S
Total Pounds On This Commodity	3.00			
Almond	6.32	4	366.00	A
Golf Course Turf	1.97	2	64.50	A
Landscape Maintenance	893.29			
	2.49	12	173.62	A
	2.36	31	1,114,500.00	S
Total Pounds On This Commodity	898.13			
N-Grnhs Flower	11.29	1	575.31	A
	0.47		1,329,300.00	S
	0.09			
Total Pounds On This Commodity	11.85			
N-Grnhs Transplants	0.97		23.50	A
	0.30			
Total Pounds On This Commodity	1.27			
N-Outdr Flower	3.36	24	523.95	A
	0.06			
Total Pounds On This Commodity	3.42			
N-Outdr Plants In Containers	8.26	16	118.59	A
N-Outdr Transplants	0.28		4.00	A
	0.05			
Total Pounds On This Commodity	0.33			
Recreation Area	0.30		14.00	A
Research Commodity	0.01			

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<b>DICAMBA</b>				
Rights Of Way	62.47			
Strawberry	0.05	1	24.00	A
Structural Pest Control	0.42			
Turf/Sod	46.26	102	2,051.20	A
	< 0.01	1	10,000.00	S
Total Pounds On This Commodity	46.26			
Uncultivated Non-Ag	3.05	2	55.00	A
Chemical Total	1,047.12	198		
<b>DICAMBA, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>DICAMBA, DIMETHYLAMINE SALT</b>				
Alfalfa	4.83	1	9.00	A
Almond	3.73	1	50.00	A
Barley	411.50	72	4,459.90	A
Barley (Forage - Fodder)	24.45	7	192.00	A
Bermudagrass	16.13	1	55.00	A
Corn (Forage - Fodder)	1,402.14	107	4,641.42	A
Corn, Grain	168.98	7	312.30	A
Corn, Human Consumption	102.10	8	379.46	A
Cotton	10.94	1	72.90	A
Forage Hay/Silage	689.12	94	5,049.90	A
Grape, Wine	12.06	1	30.00	A
Grass, Seed	1.72	2	3.00	A
Landscape Maintenance	603.01			
	29.42	8	116.00	A
Total Pounds On This Commodity	632.43			
N-Grnhs Flower	0.93		18.50	A
	0.19			
	0.13		67,000.00	S
Total Pounds On This Commodity	1.25			
N-Grnhs Plants In Containers	0.27		12.00	A
N-Grnhs Transplants	0.06			
N-Outdr Flower	0.21			
N-Outdr Plants In Containers	24.27	1	72.00	A
N-Outdr Transplants	15.89	1	62.00	A
Oat	407.13	37	2,048.60	A
Oat (Forage - Fodder)	1,505.55	205	9,927.51	A
Pastureland	218.09	27	757.34	A
Rangeland	82.01	9	371.00	A
Research Commodity	4.00			
	3.95	1	6.50	A
Total Pounds On This Commodity	7.95			
Rights Of Way	1,695.06			
	8.53	3	4.62	A
Total Pounds On This Commodity	1,703.59			
Ryegrass	170.59	11	486.50	A
Soil Fumigation/Preplant	93.05	4	210.00	A
Sorghum (Forage - Fodder)	77.63	7	359.00	A
Sorghum/Milo	64.09	1	220.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>DICAMBA, DIMETHYLAMINE SALT</b>				
Structural Pest Control	12.16			
Sudangrass	34.33	1	45.00	A
Timothy	46.88	6	254.20	A
Tomato	2.98	1	20.00	A
Triticale	23.71	2	166.00	A
Turf/Sod	1,540.82	48	1,384.85	A
	< 0.01		2,500.00	S
Total Pounds On This Commodity	1,540.83			
Uncultivated Ag	22.82	3	138.00	A
Wheat	2,713.50	378	23,659.20	A
Wheat (Forage - Fodder)	771.85	104	5,237.21	A
Chemical Total	13,020.82	1,160		
<b>DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED</b>				
Landscape Maintenance	0.85			
	0.45	1	3.00	A
Total Pounds On This Commodity	1.30			
Oat (Forage - Fodder)	0.17	1	7.00	A
Pastureland	0.25	1	3.00	A
Research Commodity	0.98	1	6.50	A
Rights Of Way	0.10	1	2.00	A
Wheat	6.34	7	168.10	A
Chemical Total	9.14	12		
<b>DICAMBA, SODIUM SALT</b>				
Alfalfa	13.89	2	50.50	A
Corn (Forage - Fodder)	6,010.06	781	42,111.13	A
Corn, Grain	706.17	108	4,408.90	A
Corn, Human Consumption	231.14	27	1,186.98	A
N-Outdr Transplants	37.64	11	172.50	A
Soil Fumigation/Preplant	32.38	3	157.00	A
Sorghum (Forage - Fodder)	141.90	15	686.00	A
Sorghum/Milo	172.32	14	843.50	A
Turf/Sod	16.20	9	333.00	A
Uncultivated Ag	65.42	10	388.90	A
Wheat	0.21	1	69.00	A
Chemical Total	7,427.32	981		
<b>DICHLOBENIL</b>				
Landscape Maintenance	22.72			
Public Health	14.77			
Rights Of Way	14,672.23			
Sewage System	783.09		12,278.73	C
Chemical Total	15,492.80			
<b>PARA-DICHLOROBENZENE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN</b>				
Landscape Maintenance	109.74			

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<b>1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN</b>				
Structural Pest Control	184.78			
Water (Industrial)	8,144.60		1,788.00	U
	581.38		50.00	A
	12.49		36.00	K
	8.33		24.00	T
	2.74		10.00	P
Total Pounds On This Commodity	8,749.54			
Chemical Total	9,044.05			
<b>1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN</b>				
Landscape Maintenance	42.45			
Structural Pest Control	95.08			
Water (Industrial)	4,041.93		1,788.00	U
	302.98		50.00	A
	4.83		36.00	K
	3.22		24.00	T
	1.06		10.00	P
Total Pounds On This Commodity	4,354.02			
Chemical Total	4,491.56			
<b>DICHLOROPHEN</b>				
Structural Pest Control	0.13			
Chemical Total	0.13			
<b>1,3-DICHLOROPROPENE</b>				
Almond	1,166,902.02	190	3,796.35	A
Apple	11,127.28	1	33.32	A
Asparagus	1,286.49	1	8.50	A
Bean, Unspecified	7,197.12	2	62.00	A
Blackberry	19,112.89	10	129.80	A
Blueberry	388.28	1	2.60	A
Brussels Sprout	153,314.79	85	1,510.46	A
	9,086.13	5	88.00	U
Total Pounds On This Commodity	162,400.92			
Cantaloupe	12,261.81	2	275.00	A
Carrot	843,199.40	151	7,610.69	A
Cherry	19,048.81	10	60.30	A
Chinese Cabbage (Nappa)	6,439.32	2	30.40	A
Cotton	37,127.28	6	392.00	A
Eggplant	4,477.83	6	31.04	A
Fig	6,678.35	1	20.00	A
Grape	280,743.41	33	857.24	A
Grape, Wine	457,835.17	61	1,492.34	A
Kiwi	980.94	1	3.00	A
Leek	1,010.67	1	12.00	A
Lettuce, Leaf	13,635.02	3	65.20	A
N-Grnhs Transplants	397.64	1	3.00	A
N-Outdr Flower	23,428.80	27	109.34	A
N-Outdr Plants In Containers	62,608.71	18	203.83	A
N-Outdr Transplants	152,565.71	47	553.98	A
Nectarine	39,846.26	7	120.82	A

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<b>1,3-DICHLOROPROPENE</b>				
Onion, Dry	1,317.84	1	13.70	A
Orange	114,628.87	8	346.80	A
Parsley	21,045.73	2	177.00	A
Peach	163,165.80	50	510.06	A
Pepper, Fruiting	151,702.40	43	1,549.54	A
	1,531.78	1	15.00	U
Total Pounds On This Commodity	153,234.17			
Plum	1,842.99	1	5.60	A
Potato	169,730.23	30	1,786.23	A
Prune	102,168.73	17	352.19	A
Raspberry	401,091.19	151	2,670.00	A
Research Commodity	682.55	2	3.50	A
Rye	1,631.94	1	18.30	A
Soil Fumigation/Preplant	3,845,678.79	778	14,507.84	A
Spinach	2,267.07	1	10.40	A
Strawberry	2,359,187.00	679	17,943.44	A
Sweet Potato	786,893.37	295	6,831.00	A
Tomato	45,242.60	10	490.60	A
Tomato, Processing	336,422.38	36	2,824.00	A
Uncultivated Ag	681,859.39	85	2,918.34	A
Walnut	373,632.34	65	1,130.57	A
Watermelon	24,872.48	8	274.25	A
Chemical Total	12,917,295.59	2,936		
<b>DICLORAN</b>				
Bean, Succulent	117.28	6	71.50	A
Broccoli	3.75	1	5.00	A
Celery	28,013.48	783	11,318.55	A
	376.66	8	150.70	U
Total Pounds On This Commodity	28,390.14			
Endive (Escarole)	1.88	10	3.37	A
Fennel	167.26	54	89.50	A
Grape	1.20	1	0.80	A
Grape, Wine	1.68	2	8.00	A
Lettuce, Head	4,532.36	504	5,639.52	A
Lettuce, Leaf	5,996.76	772	8,223.87	A
N-Grnhs Plants In Containers	0.19	1	0.25	A
N-Grnhs Transplants	2.19	1	1.00	A
N-Outdr Plants In Containers	10.13	4	13.56	A
N-Outdr Transplants	10.45	24	12.44	A
Onion, Dry	84.98	2	34.00	A
Research Commodity	3.40			
Tomato, Processing	27.15	1	86.80	A
Chemical Total	39,350.78	2,174		
<b>DICOFOL</b>				
Bermudagrass	353.98	15	1,005.00	A
Cotton	2,669.71	26	1,936.29	A
Cucumber	1.93		100,000.00	S
Landscape Maintenance	0.05			
N-Grnhs Flower	0.07	2	0.30	A
N-Grnhs Plants In Containers	0.90	13	11.15	A

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<b>DICOFOL</b>				
N-Grnhs Transplants	0.82	2	0.80	A
N-Outdr Flower	< 0.01	1	0.20	A
N-Outdr Plants In Containers	10.07	3	27.50	A
N-Outdr Transplants	3.86	2	4.00	A
Regulatory Pest Control	0.78			
Tomato	7.36	2	15.50	A
Tomato, Processing	102.89	1	71.10	A
Walnut	395.54	8	205.00	A
Chemical Total	3,547.97	75		
<b>DIDECYL DIMETHYL AMMONIUM BICARBONATE</b>				
Fumigation, Other	19,261.70			
Lumber, Treated	31,789.80		8,401,393.00	U
Chemical Total	51,051.50			
<b>DIDECYL DIMETHYL AMMONIUM CARBONATE</b>				
Fumigation, Other	19,261.70			
Lumber, Treated	31,789.80		8,401,393.00	U
Chemical Total	51,051.50			
<b>DIDECYL DIMETHYL AMMONIUM CHLORIDE</b>				
Animal Premise	65.60		31.00	U
Landscape Maintenance	2.07			
N-Grnhs Flower	1.19	10	12,000.00	S
N-Grnhs Plants In Containers	33.18	39	192.92	A
	2.35	124	556,504.00	S
Total Pounds On This Commodity	35.53			
N-Grnhs Transplants	12.80	15	117,300.00	S
	0.60	14	18.02	A
Total Pounds On This Commodity	13.40			
N-Outdr Flower	0.14	4	29.00	A
	0.06	2	603.00	S
Total Pounds On This Commodity	0.20			
N-Outdr Plants In Containers	3.93	6	1.51	A
	2.89	18	331,600.00	S
Total Pounds On This Commodity	6.82			
N-Outdr Transplants	12.81	9	9.00	A
Research Commodity	< 0.01			
Rights Of Way	1.32			
Structural Pest Control	325.90			
Chemical Total	464.84	241		
<b>DIENOCHLOR</b>				
N-Grnhs Transplants	1.57	2	4.17	A
N-Outdr Plants In Containers	1.26	4	2.25	A
Chemical Total	2.83	6		
<b>DIETHYLENE GLYCOL</b>				
Alfalfa	5,407.97	2,057	125,983.56	A

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<b>DIETHYLENE GLYCOL</b>				
	0.20	1	20.00	S
Total Pounds On This Commodity	5,408.17			
Almond	31,969.43	3,226	225,724.89	A
Apple	626.93	58	2,311.50	A
Apricot	757.88	32	1,766.95	A
Artichoke, Globe	85.11	9	123.00	A
Asparagus	69.80	39	1,940.87	A
Avocado	15.40	36	1,265.20	A
Barley	562.40	63	6,064.70	A
Bean, Dried	386.17	90	5,549.30	A
Bean, Succulent	29.70	4	41.00	A
Beet	3.53	21	70.72	A
	0.04	1	0.48	U
Total Pounds On This Commodity	3.57			
Bermudagrass	52.41	14	981.00	A
Blackberry	12.52	14	56.57	A
Blueberry	75.91	68	1,385.03	A
Bok Choy	0.80	21	31.75	A
Broccoli	164.36	168	6,246.87	A
Brussels Sprout	1.20	2	44.91	A
Cabbage	67.88	91	1,118.90	A
	4.37	4	42.70	U
Total Pounds On This Commodity	72.25			
Cantaloupe	288.61	70	4,714.90	A
Carrot	6.74	4	122.00	A
Cauliflower	18.89	31	857.60	A
	0.34	1	11.50	U
Total Pounds On This Commodity	19.24			
Celery	59.28	65	1,240.42	A
Cherry	2,576.16	412	10,100.54	A
Chinese Cabbage (Nappa)	2.09	30	84.60	A
Chive	1.44	5	13.98	A
Christmas Tree	1.03	5	5.87	A
Cilantro	9.28	11	78.70	A
Citrus	1.39	1	59.00	A
Collard	85.40	79	710.54	A
	7.93	10	60.91	U
Total Pounds On This Commodity	93.33			
Corn (Forage - Fodder)	2,196.58	1,006	47,763.33	A
Corn, Grain	276.10	74	3,345.80	A
Corn, Human Consumption	634.04	448	19,997.19	A
Cotton	3,286.14	1,096	105,072.60	A
Cucumber	20.46	14	373.00	A
Dill	0.51	3	5.82	A
Ditch Bank	2.78	2	76.00	A
Eggplant	2.97	6	102.00	A
Fava Bean	0.24	2	9.20	A
Forage Hay/Silage	122.67	60	2,244.56	A
Garbanzo Bean	2.81	1	155.00	A
Garlic	68.42	19	2,563.80	A
Grain	5.40	5	141.50	A
Grape	4,687.49	1,262	36,851.67	A
Grape, Wine	31,444.34	4,993	176,737.90	A
Grapefruit	17.94	6	111.32	A

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<b>DIETHYLENE GLYCOL</b>				
Herb, Spice	0.64	3	7.30	A
Industrial Site	0.47		10.00	A
Kale	170.06	164	1,399.32	A
	13.27	12	102.74	U
Total Pounds On This Commodity	183.32			
Kiwi	49.13	4	229.00	A
Landscape Maintenance	837.66			
Leek	10.72	20	111.80	A
Lemon	86.56	45	1,582.30	A
Lettuce, Head	115.30	278	6,899.59	A
	2.22	2	37.80	U
Total Pounds On This Commodity	117.53			
Lettuce, Leaf	58.53	127	2,133.53	A
Melon	274.33	41	1,737.62	A
Mint	0.36	1	3.00	A
Mustard	30.73	25	319.87	A
	4.71	4	36.67	U
Total Pounds On This Commodity	35.44			
N-Grnhs Flower	7.28	37	173.50	A
	0.94		300,000.00	S
Total Pounds On This Commodity	8.22			
N-Grnhs Plants In Containers	2.32	11	479,270.00	S
N-Grnhs Transplants	0.23	2	2.00	A
N-Outdr Flower	72.64	180	1,759.75	A
N-Outdr Plants In Containers	120.29	318	3,198.38	A
	0.51	3	157,000.00	S
Total Pounds On This Commodity	120.80			
N-Outdr Transplants	239.40	181	2,301.54	A
	0.21	1	58,995.00	S
Total Pounds On This Commodity	239.61			
Nectarine	667.28	99	1,586.41	A
Oat	70.69	24	905.30	A
Oat (Forage - Fodder)	763.68	262	11,377.67	A
Olive	268.41	24	769.30	A
Onion, Dry	552.89	222	13,541.73	A
Orange	1,390.32	279	11,280.12	A
Orchard Floor	75.00	160	1,131.55	A
Parsley	9.34	40	284.40	A
	0.76	1	8.62	U
Total Pounds On This Commodity	10.10			
Pastureland	229.90	21	1,039.29	A
Peach	844.76	177	2,862.27	A
Pear	185.35	8	208.69	A
Peas	319.23	64	447.31	A
	0.20	1	2.79	U
Total Pounds On This Commodity	319.42			
Pepper, Fruiting	181.57	77	2,994.22	A
Pistachio	24,117.63	1,066	137,667.58	A
Plum	260.56	55	1,040.26	A
Pluot	4.56	5	13.30	A
Pomegranate	4,305.00	185	37,478.63	A
Potato	287.79	58	3,354.10	A
Prune	107.84	21	829.60	A
Pumpkin	44.09	29	1,032.50	A

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<b>DIETHYLENE GLYCOL</b>				
Radish	1.09	5	22.10	A
Rangeland	17.30	19	813.60	A
Raspberry	30.73	11	140.75	A
Regulatory Pest Control	12.46			
Research Commodity	6.08			
Rice	4.01	3	342.00	A
Rights Of Way	5,812.77			
	106.58	34	1,282.59	A
Total Pounds On This Commodity	5,919.35			
Rye	3.09	6	103.10	A
Ryegrass	7.87	8	283.00	A
Safflower	49.02	14	3,542.50	A
Soil Fumigation/Preplant	315.14	165	7,236.74	A
Sorghum (Forage - Fodder)	23.20	12	867.00	A
Sorghum/Milo	44.09	31	1,916.91	A
Spinach	4.24	10	108.95	A
	0.83	5	8.52	U
Total Pounds On This Commodity	5.06			
Squash	4.14	8	180.20	A
Squash, Summer	1.17	1	20.00	A
Strawberry	2,470.31	472	20,371.63	A
Structural Pest Control	4.05			
Sudangrass	66.02	27	1,718.72	A
Sugarbeet	164.70	117	6,453.60	A
Sunflower	40.12	11	1,256.80	A
Sweet Potato	1.72	1	36.50	A
Swiss Chard	15.24	25	133.79	A
	3.82	7	36.79	U
Total Pounds On This Commodity	19.06			
Tangelo	0.76	3	33.00	A
Tangerine	246.75	80	3,697.30	A
Tomatillo	0.12	1	8.00	A
Tomato	1,303.58	267	10,966.80	A
Tomato, Processing	4,120.18	1,015	93,422.15	A
Triticale	14.05	4	76.86	A
Turf/Sod	0.11	2	110.00	A
Turnip	12.62	17	113.19	A
	1.33	2	11.34	U
Total Pounds On This Commodity	13.95			
Uncultivated Ag	285.16	92	6,806.50	A
Uncultivated Non-Ag	373.79	41	2,522.30	A
	17.37		23.00	U
Total Pounds On This Commodity	391.16			
Walnut	3,606.44	729	20,114.39	A
Water Area	58.26		121.42	A
Watercress	0.28	2	2.33	A
Watermelon	391.57	264	9,428.15	A
Wheat	1,433.87	528	42,926.29	A
Wheat (Forage - Fodder)	620.12	300	15,557.13	A
Chemical Total	144,602.95	24,416		
<b>DIETHYLENE GLYCOL MONOETHYL ETHER</b>				
Grape, Wine	0.58	19	343.50	A

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<b>DIETHYLENE GLYCOL MONOETHYL ETHER</b>				
Chemical Total	0.58	19		
<b>DIFENACOU</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.15			
Chemical Total	0.15			
<b>DIFENOCONAZOLE</b>				
Almond	19,260.79	2,033	180,977.14	A
Apple	3.61	13	41.70	A
Apricot	46.50	13	460.05	A
Blueberry	1.35	2	13.73	A
Broccoli	2.03	2	18.56	A
Brussels Sprout	35.41	37	296.90	A
Cabbage	8.99	1	70.00	A
Cantaloupe	49.62	9	472.90	A
Carrot	7.69	2	67.30	A
Cauliflower	2.38	3	20.80	A
Cherry	21.29	7	207.00	A
Collard	3.34	4	29.25	A
Commodity Fumigation	33.37			
Cucumber	14.33	17	288.16	A
Eggplant	0.27	1	20.00	A
Fumigation, Other	102.19			
Garbanzo Bean	30.31	5	500.00	A
Garlic	163.72	12	1,453.70	A
Grape	3,645.07	785	33,880.99	A
Grape, Wine	7,309.73	3,294	74,833.75	A
Kale	8.78	11	83.29	A
Landscape Maintenance	51.10			
Leek	1.14	1	10.00	A
Lettuce, Leaf	1.31	1	11.38	A
Melon	103.15	21	975.63	A
Mustard	1.02	1	9.00	A
N-Grnhs Flower	0.52		2.00	A
N-Outdr Plants In Containers	0.72	6	8.50	A
N-Outdr Transplants	32.53	13	287.00	A
Nectarine	12.11	19	177.62	A
Onion, Dry	751.93	71	6,388.97	A
Onion, Green	3.83	2	39.00	A
Orange	12.59	7	116.00	A
Peach	128.86	45	1,139.25	A
Pear	68.94	20	1,072.50	A
Pepper, Fruiting	1,170.17	409	11,368.06	A
Pepper, Spice	35.07	11	309.40	A
Pimento	14.45	10	126.42	A
Pistachio	599.52	104	5,675.00	A
Plum	2.86	1	25.00	A
Pomelo	2.14	1	17.00	A
Potato	342.04	79	3,084.00	A
Prune	71.61	17	684.00	A
Pumpkin	27.11	15	237.12	A

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<b>DIFENOCONAZOLE</b>				
Research Commodity	3.91			
	0.11	1	1.00	A
Total Pounds On This Commodity	4.03			
Rice	15.72	3	180.00	A
Squash	10.29	8	102.00	A
Squash, Winter	0.35	1	32.00	A
Stone Fruit	0.92	1	8.00	A
Strawberry	414.74	96	3,630.12	A
Sweet Potato	2.45	5	50.06	A
Tangerine	118.26	20	1,279.94	A
Thyme	0.07	1	1.00	A
Tomato	476.93	222	7,381.15	A
Tomato, Processing	6,681.22	1,283	101,890.89	A
Triticale	0.15		3.00	T
Turf/Sod	1.02		6.50	A
Uncultivated Ag	5.47	1	83.80	A
Walnut	73.47	15	696.00	A
Watermelon	52.45	28	536.45	A
Wheat	134.01		2,193.00	T
	40.11		672,000.00	P
Total Pounds On This Commodity	174.13			
Yam	0.49	1	10.03	A
Chemical Total	42,217.66	8,791		
<b>DIFETHIALONE</b>				
Animal Premise	< 0.01		7.00	U
Buildings/Non-Ag Outdoor	< 0.01		300,000.00	S
Commodity Fumigation	< 0.01			
Fumigation, Other	0.07			
Landscape Maintenance	0.43			
N-Grnhs Flower	< 0.01	2	8.00	A
N-Grnhs Transplants	< 0.01	1	2,400.00	S
Prune	< 0.01		40.00	A
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	5.29			
Vertebrate Control	0.08			
Chemical Total	5.87	3		
<b>DIFLUBENZURON</b>				
Almond	11,939.37	860	61,493.90	A
Apricot	295.66	67	1,495.93	A
Artichoke, Globe	4,142.50	1,143	21,136.93	A
Grapefruit	125.87	37	685.30	A
Kumquat	10.14	3	49.89	A
Landscape Maintenance	24.03			
Lemon	16.90	5	69.00	A
N-Grnhs Flower	4.69	7	18.75	A
	0.56	5	33,750.00	S
Total Pounds On This Commodity	5.25			
N-Grnhs Plants In Containers	11.89	108	104.82	A

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<b>DIFLUBENZURON</b>				
Total Pounds On This Commodity	19.53	7.64	103	838,570.00 S
N-Grnhs Transplants		0.30	4	37,000.00 S
		0.02	1	0.25 A
Total Pounds On This Commodity	0.31	0.27	8	89,489.00 S
N-Outdr Flower		14.34	47	84.36 A
N-Outdr Plants In Containers		1.66	3	10,200.00 S
Total Pounds On This Commodity	16.00	605.60	215	2,636.84 A
Nectarine		2,628.73	399	11,292.87 A
Orange		709.75	266	3,607.75 A
Peach		60.89	25	1,123.21 A
Pear		376.97	71	3,002.03 A
Pepper, Fruiting		1.52	1	8.00 A
Pistachio		740.89	217	3,904.54 A
Plum		32.98	19	183.00 A
Pomelo		12.14	2	49.00 A
Prune		50.80		
Public Health		0.08		
Research Commodity		75.24	12	463.60 A
Rice		20.32		
Structural Pest Control		48.46	14	272.80 A
Tangelo		89.06	39	601.43 A
Tangerine		0.63	4	80.00 A
Uncultivated Non-Ag		578.09	52	2,466.60 A
Walnut		4.00	1	80.00 A
Water Area				
Chemical Total	22,631.99	3,738		
<b>DIFLUFENZOPYR, SODIUM SALT</b>				
Corn (Forage - Fodder)	1,037.60	413	26,151.50	A
Corn, Grain	145.23	66	3,059.00	A
Corn, Human Consumption	35.17	9	475.20	A
Uncultivated Ag	11.84	6	193.50	A
Chemical Total	1,229.83	494		
<b>DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID</b>				
Alfalfa	207.20	6	271.00	A
Barley	80.79	8	847.60	A
Barley (Forage - Fodder)	38.35	1	203.00	A
Bermudagrass	1,875.64	57	4,796.00	A
Corn (Forage - Fodder)	9,044.08	464	25,839.35	A
Corn, Grain	2,319.32	164	6,556.80	A
Corn, Human Consumption	58.19	4	171.90	A
Cotton	3.39	1	18.00	A
Forage Hay/Silage	2,979.38	101	4,931.24	A
Grain	26.66	5	141.50	A
Landscape Maintenance	2,027.74			
N-Grnhs Flower	9.24		11.00	A
N-Outdr Transplants	9.07	1	12.00	A
Oat	443.19	60	2,257.50	A
Oat (Forage - Fodder)	2,140.42	242	11,896.69	A

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<b>DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID</b>				
Orchardgrass	48.40	1	64.00	A
Pastureland	1,053.44	31	1,263.71	A
Regulatory Pest Control	228.70			
Research Commodity	4.84			
Rights Of Way	7,659.70			
	100.54	4	312.00	A
Total Pounds On This Commodity	7,760.25			
Ryegrass	394.90	20	990.50	A
Soil Fumigation/Preplant	1,038.79	23	2,373.66	A
Sorghum (Forage - Fodder)	1,534.82	65	3,500.30	A
Sorghum/Milo	4,499.10	175	9,902.65	A
Structural Pest Control	3.88			
Sudangrass	1,620.99	90	4,383.40	A
Sugarcane	30.25	2	43.00	A
Triticale	439.23	37	2,421.70	A
Turf/Sod	700.66	16	592.14	A
Uncultivated Ag	1,766.60	49	2,687.70	A
Uncultivated Non-Ag	27.99	4	50.00	A
Wheat	5,672.49	354	27,905.37	A
Wheat (Forage - Fodder)	5,179.33	368	24,090.44	A
Chemical Total	53,267.34	2,353		
<b>N,N-DI (HYDROXY ETHYL) ALKYL AMINE, ALKYL DERIVED FROM SOYBEAN FATTY ACIDS</b>				
Cotton	3.45	1	85.50	A
Grape, Wine	0.29	1	17.50	A
Sorghum/Milo	0.38	1	73.75	A
Uncultivated Ag	0.11	1	29.00	A
Chemical Total	4.23	4		
<b>DIKEGULAC SODIUM</b>				
Landscape Maintenance	2,196.88			
N-Grnhs Plants In Containers	0.71	7	20,226.99	S
	0.04	2	0.06	A
Total Pounds On This Commodity	0.75			
N-Outdr Flower	0.36	4	8,250.00	S
N-Outdr Plants In Containers	40.57	24	25.63	A
	< 0.01	1	180.00	S
Total Pounds On This Commodity	40.58			
Rights Of Way	20.08			
Structural Pest Control	0.05			
Chemical Total	2,258.71	38		
<b>DIMETHENAMID-P</b>				
Bermudagrass	5.40	2	46.00	A
Garlic	367.45	48	4,551.60	A
Grass, Seed	9.24	9	91.90	A
Landscape Maintenance	129.15			
N-Grnhs Plants In Containers	1.06	4	1.02	A
	0.15	1	6,923.00	S
Total Pounds On This Commodity	1.21			

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<b>DIMETHENAMID-P</b>				
N-Outdr Flower	4.28	2	3.80	A
	0.15	1	6,923.00	S
Total Pounds On This Commodity	4.43			
N-Outdr Plants In Containers	676.44	686	639.00	A
	0.63	16	30,866.70	S
	< 0.01	1	4,000.00	U
Total Pounds On This Commodity	677.08			
N-Outdr Transplants	22.59	21	1,260.00	A
	1.50	1	80,000.00	S
Total Pounds On This Commodity	24.09			
Onion, Dry	843.88	248	15,187.30	A
Potato	168.10	28	1,566.93	A
Research Commodity	0.98			
Rights Of Way	1.13			
Sugarbeet	856.58	111	7,743.80	A
Uncultivated Ag	32.41	3	360.00	A
	4.34	20	210,106.00	S
Total Pounds On This Commodity	36.75			
Chemical Total	3,125.44	1,202		
<b>DIMETHOATE</b>				
Alfalfa	118,141.88	4,593	267,716.13	A
Barley	217.15	8	703.70	A
Bean, Dried	15,803.38	656	31,069.92	A
Bean, Succulent	1,598.63	117	3,258.59	A
Bean, Unspecified	551.32	22	1,189.00	A
Bermudagrass	36.76	3	160.00	A
Broccoli	2,435.63	389	5,061.68	A
Brussels Sprout	1,681.94	241	3,398.55	A
Cabbage	2.90	3	10.00	A
Cantaloupe	108.71	6	220.20	A
Cauliflower	799.87	192	1,725.48	A
Celery	3,008.83	637	6,509.53	A
Chinese Cabbage (Nappa)	3.25	1	10.00	A
Christmas Tree	47.40	1	22.00	A
Citrus	43.68	1	59.00	A
Commodity Fumigation	0.56			
Corn (Forage - Fodder)	5,793.89	246	11,948.91	A
Corn, Grain	577.44	26	1,213.60	A
Corn, Human Consumption	36.61	1	74.00	A
Cotton	12,272.85	303	25,257.75	A
Endive (Escarole)	38.36	75	148.59	A
Fava Bean	16.55	10	33.25	A
Forage Hay/Silage	16.04	1	65.00	A
Garbanzo Bean	456.43	6	928.00	A
Grape, Wine	1.97	1	1.00	A
Grapefruit	84.96	3	127.90	A
Kale	62.84	38	253.24	A
Landscape Maintenance	61.98			
Lemon	72.57	7	112.50	A
Lettuce, Head	5.10	1	20.70	A
	4.38	3	17.60	U
Total Pounds On This Commodity	9.48			

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<b>DIMETHOATE</b>				
Lettuce, Leaf	1,509.20	725	6,097.68	A
	35.47	17	143.60	U
Total Pounds On This Commodity	1,544.67			
Melon	142.76	6	141.00	A
Mustard	1.93	17	3.70	A
N-Grnhs Flower	3.45	3	179,994.00	S
	1.31	3	3.00	A
Total Pounds On This Commodity	4.76			
N-Grnhs Plants In Containers	19.90	35	25.24	A
	1.02	2	32,178.00	S
Total Pounds On This Commodity	20.92			
N-Grnhs Transplants	17.12	16	26.75	A
	0.71	8	62,500.00	S
Total Pounds On This Commodity	17.83			
N-Outdr Flower	13.51	17	22.61	A
N-Outdr Plants In Containers	70.92	38	194.66	A
N-Outdr Transplants	5.28	8	8.10	A
Orange	5,165.41	252	6,195.56	A
Peas	517.62	254	2,633.30	A
Pecan	62.35	4	194.00	A
Pepper, Fruiting	1,415.52	130	4,749.21	A
Potato	187.76	9	377.10	A
Research Commodity	11.20			
	1.05	5	9,950.00	S
	0.31	1	1.00	A
Total Pounds On This Commodity	12.56			
Safflower	14,055.91	103	28,582.70	A
Sorghum (Forage - Fodder)	1,568.75	51	3,465.53	A
Sorghum/Milo	2,226.27	62	4,480.65	A
Structural Pest Control	1.02			
Sugarbeet	33.35	1	70.00	A
Swiss Chard	2.57	2	10.36	A
Tangelo	82.36	6	82.80	A
Tangerine	2,359.73	135	3,475.28	A
Tomato	3,267.73	171	7,351.74	A
Tomato, Processing	57,154.63	1,472	127,502.55	A
Triticale	32.52	1	87.00	A
Turnip	3.75	2	15.18	A
Uncultivated Ag	85.10	5	273.00	A
Watermelon	622.90	12	460.80	A
Wheat	7,625.52	238	19,658.10	A
Wheat (Forage - Fodder)	2,470.87	130	6,715.53	A
Chemical Total	264,760.68	11,532		
<b>DIMETHOMORPH</b>				
Arugula	2.27	3	11.00	A
Bok Choy	4.10	11	26.15	A
Broccoli	50.49	28	812.32	A
Brussels Sprout	1.01	1	50.00	A
Cabbage	34.14	58	460.23	A
Cauliflower	9.46	30	276.66	A
Celery	2.00	2	9.83	A
Chinese Cabbage (Nappa)	0.82	2	34.50	A

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<b>DIMETHOMORPH</b>				
Collard	36.77	71	453.76	A
	0.73	3	30.78	U
Total Pounds On This Commodity	37.50			
Cucumber	0.63	5	20.00	A
Kale	44.01	79	692.74	A
	0.73	3	31.08	U
Total Pounds On This Commodity	44.74			
Kohlrabi	0.20	1	1.01	A
Landscape Maintenance	0.72			
Lettuce, Head	2,837.23	4,117	50,819.56	A
	1.65	10	70.30	U
Total Pounds On This Commodity	2,838.88			
Lettuce, Leaf	3,172.08	5,772	58,251.23	A
	0.25	2	10.40	U
Total Pounds On This Commodity	3,172.32			
Melon	0.71	2	3.58	A
Mustard	1.10	5	21.55	A
N-Grnhs Flower	97.60	102	238.64	A
	17.14	40	955,100.00	S
Total Pounds On This Commodity	114.74			
N-Grnhs Plants In Containers	23.33	70	64.44	A
	16.82	82	2,671,655.00	S
Total Pounds On This Commodity	40.14			
N-Grnhs Transplants	9.11	69	45.62	A
	2.77	78	776,700.00	S
Total Pounds On This Commodity	11.87			
N-Outdr Flower	331.37	264	2,384.47	A
	21.95	36	1,346,400.00	S
Total Pounds On This Commodity	353.32			
N-Outdr Plants In Containers	213.75	240	617.25	A
	25.50	68	1,579,501.67	S
Total Pounds On This Commodity	239.24			
N-Outdr Transplants	8.54	48	33.64	A
	6.00	39	5,706,400.00	S
Total Pounds On This Commodity	14.55			
Onion, Dry	357.49	196	9,341.01	A
Onion, Green	9.89	51	326.30	A
Pepper, Fruiting	9.12	1	44.50	A
Potato	34.49	10	360.90	A
Pumpkin	1.05	3	5.12	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.01			
Rights Of Way	2.31	4	11.00	A
Spinach	780.36	453	3,826.11	A
Squash	0.12	2	5.00	A
Structural Pest Control	0.37			
Swiss Chard	2.00	7	10.00	A
Tomato	234.17	110	3,430.22	A
Tomato, Processing	96.86	62	2,868.41	A
Unknown	2.39	6	15.60	A
Watermelon	4.72	26	193.47	A
Chemical Total	8,510.31	12,272		
<b>DIMETHYL ALKYL TERTIARY AMINES</b>				
Alfalfa	217.40	527	27,047.55	A

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<b>DIMETHYL ALKYL TERTIARY AMINES</b>				
Almond	1,211.25	1,693	89,415.01	A
Apple	1.85	3	73.50	A
Artichoke, Globe	71.68	293	5,944.91	A
Arugula	14.04	54	303.98	A
Asparagus	17.09	30	1,147.45	A
Barley	6.37	15	1,058.50	A
Barley (Forage - Fodder)	0.53	1	60.00	A
Bean, Dried	15.89	61	1,937.00	A
Bean, Succulent	8.37	58	586.57	A
Bean, Unspecified	2.54	10	355.50	A
Beet	0.94	1	40.00	A
Bermudagrass	1.18	6	144.00	A
Bok Choy	0.25	37	54.30	A
Broccoli	55.20	606	5,933.46	A
Brussels Sprout	1.98	11	85.30	A
Cabbage	0.55	19	69.46	A
Cantaloupe	0.13	1	53.90	A
Cardoon	0.40	8	28.80	A
Carrot	12.60	186	2,731.92	A
Cauliflower	16.76	206	2,569.65	A
Celery	24.38	293	2,740.87	A
Cherry	15.54	105	902.82	A
Chinese Cabbage (Nappa)	0.56	41	122.93	A
Citrus	0.01		1.81	A
Collard	0.04	4	6.01	A
Corn (Forage - Fodder)	183.70	404	23,663.72	A
Corn, Grain	11.72	36	1,852.00	A
Corn, Human Consumption	16.33	112	2,408.77	A
Cotton	205.42	326	24,543.40	A
Cucumber	17.60	6	520.10	A
Endive (Escarole)	0.29	17	25.50	A
Fennel	1.40	27	182.04	A
Forage Hay/Silage	10.05	23	919.40	A
Garbanzo Bean	9.28	10	1,279.00	A
Garlic	21.25	15	2,030.70	A
Grape	32.03	153	3,700.98	A
Grape, Wine	173.95	1,246	26,729.60	A
Grapefruit	0.98	13	200.80	A
Kale	0.04	3	3.90	A
Landscape Maintenance	11.65			
Lemon	0.87	23	215.00	A
Lettuce, Head	54.31	310	3,575.85	A
Lettuce, Leaf	200.54	886	6,692.25	A
Melon	0.10	3	15.75	A
Mizuna	1.16	38	33.20	A
Mustard	0.29	12	8.40	A
N-Outdr Plants In Containers	7.56	40	524.35	A
Nectarine	0.02	2	3.25	A
Oat	12.24	47	2,767.71	A
Oat (Forage - Fodder)	33.46	127	5,385.64	A
Olive	0.98	7	122.43	A
Onion, Dry	18.81	100	2,650.28	A
Onion, Green	< 0.01	1	1.00	A
Orange	32.91	251	6,542.42	A

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<b>DIMETHYL ALKYL TERTIARY AMINES</b>				
Orchardgrass	0.38	1	64.00	A
Parsley	0.15	1	30.00	A
Pastureland	27.08	70	2,668.90	A
Peach	1.09	17	159.64	A
Peas	3.46	69	710.70	A
Pecan	0.61	5	65.21	A
Pepper, Fruiting	12.39	62	1,675.18	A
Pepper, Spice	0.04	1	6.20	A
Persimmon	0.16	7	51.00	A
Pistachio	83.48	213	10,109.07	A
Pomegranate	0.68	4	201.00	A
Pomelo	0.02	1	2.00	A
Potato	39.00	47	4,149.50	A
Prune	3.74	36	646.68	A
Public Health	48.51			
Pumpkin	0.20	4	14.50	A
Quince	0.16	1	25.00	A
Rangeland	0.38	1	160.00	A
Rapini	0.95	18	81.10	A
Regulatory Pest Control	1.53			
Rice	385.39	1,049	48,339.70	A
Rights Of Way	317.00			
	1.65	7	188.00	A
Total Pounds On This Commodity	318.65			
Ryegrass	11.80	41	1,773.90	A
Safflower	2.09	3	106.00	A
Soil Fumigation/Preplant	60.37	84	5,815.01	A
Sorghum (Forage - Fodder)	6.98	15	1,151.70	A
Sorghum/Milo	25.89	73	4,292.59	A
Spinach	47.78	402	2,926.34	A
Squash	1.04	8	40.60	A
Sudangrass	23.22	69	3,513.60	A
Sunflower	24.89	56	3,036.67	A
Tangelo	0.52	9	91.60	A
Tangerine	2.14	34	467.80	A
Tomato	22.06	26	1,376.17	A
Tomato, Processing	91.12	118	9,483.70	A
Triticale	3.65	14	695.20	A
Turf/Sod	1.72	6	235.00	A
Uncultivated Ag	302.37	1,046	21,877.18	A
Uncultivated Non-Ag	16.82	33	742.10	A
Walnut	53.70	297	6,652.42	A
Water Area	0.14	2	6.00	A
Watermelon	0.09	2	13.70	A
Wheat	224.88	530	29,754.57	A
Wheat (Forage - Fodder)	88.40	228	13,013.78	A
Chemical Total	4,696.15	13,217		
<b>DIMETHYL DICOCOALKYL AMMONIUM CHLORIDE</b>				
Grape	0.07	1	12.00	A
Chemical Total	0.07	1		
<b>DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE</b>				
Alfalfa	91.84	55	3,052.80	A

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<b>DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE</b>				
Corn (Forage - Fodder)	22.41	12	440.00	A
Cotton	30.18	8	642.67	A
Forage Hay/Silage	1.00	1	52.00	A
Landscape Maintenance	1.73			
Lettuce, Head	3.35	3	60.00	A
Lettuce, Leaf	18.28	14	384.97	A
Mint	3.99	3	103.00	A
N-Outdr Plants In Containers	0.48	1	0.50	A
Onion, Dry	0.93	9	38.50	A
Potato	6.18	7	200.00	A
Strawberry	164.09	19	679.00	A
Sugarbeet	2.86	3	148.00	A
Timothy	7.08	13	457.50	A
Walnut	21.70	4	99.00	A
Chemical Total	376.10	152		
<b>5,5-DIMETHYLHYDANTOIN</b>				
Unknown	1,438.28		1.00	U
Water (Industrial)	1,438.28		1.00	U
Chemical Total	2,876.55			
<b>1,4-DIMETHYLNAPHTHALENE</b>				
Potato	2,155.04		153,650.00	T
Chemical Total	2,155.04			
<b>3,7-DIMETHYL-6-OCTEN-1-OL</b>				
Almond	0.61	1	37.00	A
Grape	22.31	51	1,541.12	A
Grape, Wine	15.61	57	1,218.74	A
Nectarine	5.02	32	364.69	A
Peach	10.08	61	774.19	A
Walnut	0.02	1	3.00	A
Chemical Total	53.66	203		
<b>DIMETHYLPOLYSILOXANE</b>				
Alfalfa	485.07	6,800	406,157.59	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	485.08			
Almond	28,154.18	15,762	954,294.93	A
Animal Premise	0.71	2	98.50	A
Apple	340.87	239	5,066.62	A
Apricot	45.11	237	4,633.68	A
Artichoke, Globe	231.56	381	5,238.61	A
Arugula	0.97	40	179.86	A
Asian Pear	< 0.01	1	5.00	A
Asparagus	3.38	87	4,197.36	A
Avocado	771.30	307	7,282.90	A
Barley	4.16	88	8,168.30	A
Barley (Forage - Fodder)	0.49	10	366.50	A

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<b>DIMETHYLPOLYSILOXANE</b>				
Basil, Sweet	0.09	2	115.00	A
Bean, Dried	96.58	335	14,995.75	A
Bean, Succulent	15.18	75	1,116.52	A
Bean, Unspecified	18.26	12	587.50	A
Beet	5.12	32	267.69	A
	< 0.01	1	0.48	U
Total Pounds On This Commodity	5.12			
Bermudagrass	5.36	38	2,802.00	A
Blackberry	45.05	75	386.51	A
Blueberry	16.69	184	3,631.52	A
Bok Choy	1.10	62	90.25	A
	0.01	3	9.00	U
Total Pounds On This Commodity	1.11			
Broccoli	1,146.67	3,066	39,715.17	A
	0.79	9	101.60	U
Total Pounds On This Commodity	1,147.47			
Brussels Sprout	208.16	329	3,935.44	A
Buildings/Non-Ag Outdoor	< 0.01	1	3.00	A
Cabbage	75.85	616	4,960.41	A
	0.10	4	42.70	U
Total Pounds On This Commodity	75.95			
Cactus Pear	0.10	2	45.80	A
Canola (Rape)	0.03	4	79.00	A
Cantaloupe	58.02	118	7,682.00	A
Carrot	45.04	296	8,195.44	A
Cauliflower	414.24	1,012	10,073.47	A
	0.03	2	17.50	U
Total Pounds On This Commodity	414.27			
Celery	589.13	1,355	12,294.16	A
	0.12	15	90.30	U
Total Pounds On This Commodity	589.25			
Cherry	1,448.86	1,938	37,388.53	A
Chicory	0.28	2	39.00	A
Chinese Cabbage (Nappa)	2.08	224	927.69	A
	0.05	8	40.50	U
Total Pounds On This Commodity	2.14			
Chive	0.03	5	13.98	A
Christmas Tree	0.02	5	5.87	A
Cilantro	5.23	96	481.58	A
Citrus	20.89	9	251.60	A
	< 0.01	1	5,000.00	U
Total Pounds On This Commodity	20.89			
Clover	0.10	6	341.40	A
Collard	2.46	91	801.34	A
	0.18	10	60.91	U
Total Pounds On This Commodity	2.63			
Corn (Forage - Fodder)	425.61	5,322	269,256.49	A
Corn, Grain	62.42	692	23,082.59	A
Corn, Human Consumption	199.91	838	33,839.81	A
Cotton	293.17	3,442	275,041.74	A
Cucumber	26.46	61	1,064.45	A
Daikon	0.08	2	2.26	A
Dandelion Green	0.13	4	4.68	A
Date	8.58	8	280.00	A

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<b>DIMETHYLPOLYSILOXANE</b>				
Dill	0.01	3	5.82	A
Ditch Bank	0.12	2	99.00	A
Edible Flowers	0.80	2	1.25	A
Eggplant	13.98	28	473.18	A
Endive (Escarole)	2.12	51	134.60	A
Fava Bean	1.27	5	20.40	A
Fennel	7.74	20	186.70	A
Fig	1.51	30	500.25	A
Forage Hay/Silage	6.15	155	7,788.26	A
Forest, Timberland	0.01	3	35.00	A
	< 0.01	2	369,600.00	S
Total Pounds On This Commodity	0.01			
Garbanzo Bean	7.72	17	1,167.00	A
Garlic	40.14	132	12,256.30	A
Grain	0.27	5	141.50	A
Grape	5,354.63	8,771	292,405.56	A
Grape, Wine	20,745.11	26,443	817,446.29	A
Grapefruit	272.69	107	1,894.65	A
Grass, Seed	1.49	117	1,224.77	A
Herb, Spice	0.81	6	10.80	A
Industrial Site	0.01		10.00	A
Kale	57.54	399	2,318.41	A
	0.30	13	107.24	U
Total Pounds On This Commodity	57.84			
Kiwi	25.34	75	6,190.86	A
Kohlrabi	0.03	3	29.50	A
Kumquat	0.08	1	4.00	A
Landscape Maintenance	119.65			
	0.32	3	2.00	A
Total Pounds On This Commodity	119.97			
Leek	0.78	25	153.33	A
Lemon	2,652.41	499	16,577.71	A
Lettuce, Head	1,484.56	4,533	62,360.09	A
	13.54	58	563.60	U
Total Pounds On This Commodity	1,498.10			
Lettuce, Leaf	1,923.54	6,658	65,631.59	A
	17.84	46	365.00	U
Total Pounds On This Commodity	1,941.38			
Lime	0.10	3	21.00	A
Melon	5.83	75	2,886.22	A
Mint	0.41	2	3.50	A
Mizuna	1.57	9	17.82	A
Mustard	7.28	90	731.09	A
	1.29	5	45.79	U
Total Pounds On This Commodity	8.58			
N-Grnhs Flower	835.51	2,076	4,117.78	A
	0.62	3	412,000.00	S
	< 0.01		80.00	U
Total Pounds On This Commodity	836.13			
N-Grnhs Plants In Containers	418.68	515	1,386.64	A
	45.23	167	3,757,738.43	S
	2.33	3	20,800.00	U
Total Pounds On This Commodity	466.25			
N-Grnhs Transplants	45.76	103	155.48	A

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<b>DIMETHYLPOLYSILOXANE</b>				
	0.09	49	2,810,594.00	S
Total Pounds On This Commodity	45.86			
N-Outdr Flower	106.63	1,506	10,677.22	A
N-Outdr Plants In Containers	1,587.26	2,492	20,645.57	A
	0.37	6	212,100.00	S
Total Pounds On This Commodity	1,587.63			
N-Outdr Transplants	24.28	358	3,806.94	A
	3.94	214	7,275,469.00	S
Total Pounds On This Commodity	28.22			
Nectarine	170.55	1,762	18,869.66	A
Oat	16.66	89	4,463.80	A
Oat (Forage - Fodder)	34.08	865	36,656.48	A
Olive	46.23	271	6,784.62	A
Onion, Dry	155.28	768	39,395.72	A
Onion, Green	47.93	55	371.00	A
Orange	10,156.43	2,943	89,158.95	A
Orchard Floor	2.05	162	1,156.55	A
Orchardgrass	0.03	1	64.00	A
Parsley	8.36	86	1,418.65	A
	0.02	1	8.62	U
Total Pounds On This Commodity	8.38			
Pastureland	3.32	51	2,342.50	A
Peach	681.67	2,884	36,107.53	A
Pear	793.57	288	7,262.53	A
Peas	183.94	588	4,844.88	A
	< 0.01	1	2.79	U
Total Pounds On This Commodity	183.95			
Pecan	7.49	64	1,949.10	A
Pepper, Fruiting	586.25	561	12,905.47	A
Pepper, Spice	12.85	11	269.10	A
Persimmon	1.25	65	728.14	A
Pimento	0.50	14	319.30	A
Pistachio	7,330.53	3,695	335,723.00	A
Plum	114.76	1,065	11,029.81	A
Pluot	0.01	5	13.30	A
Pome Fruit	22.65	14	69.75	A
Pomegranate	297.85	383	60,136.59	A
Pomelo	0.12	10	131.00	A
Potato	25.24	132	8,599.54	A
Prune	63.02	684	22,431.26	A
Public Health	0.69			
Pumpkin	7.02	136	3,622.88	A
Quince	35.03	21	193.00	A
Radicchio	114.01	106	4,519.00	A
Radish	0.06	8	30.90	A
Rangeland	9.50	105	3,585.08	A
Rapini	58.38	104	1,075.70	A
Raspberry	1,379.54	630	6,944.40	A
Recreation Area	0.01	1	20.00	A
Regulatory Pest Control	22.69			
Research Commodity	2.25			
	0.95	19	305.07	A
	0.12	3	10,477.00	S
Total Pounds On This Commodity	3.32			

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<b>DIMETHYLPOLYSILOXANE</b>				
Rice	619.34	1,425	109,218.56	A
Rice, Wild Rights Of Way	0.16	5	330.00	A
	210.85			
	29.85	162	2,320.30	A
Total Pounds On This Commodity	240.70			
Rye	0.15	6	103.10	A
Ryegrass	1.48	57	2,907.20	A
Safflower	2.78	38	6,464.57	A
Soil Fumigation/Preplant	41.20	425	22,377.82	A
Sorghum (Forage - Fodder)	5.93	104	5,925.50	A
Sorghum/Milo	4.98	115	6,950.43	A
Spinach	187.34	1,760	21,387.91	A
	0.02	5	8.52	U
Total Pounds On This Commodity	187.36			
Squash	22.85	75	527.27	A
Squash, Summer	3.02	7	37.91	A
Squash, Winter	< 0.01	2	36.00	A
Stone Fruit	0.02	3	19.00	A
Strawberry	35,411.71	6,838	231,420.29	A
	67.40	6	250.00	U
Total Pounds On This Commodity	35,479.11			
Structural Pest Control	0.54			
Sudangrass	6.06	106	5,354.52	A
Sugarbeet	21.23	167	10,933.55	A
Sugarcane	0.15	1	50.00	A
Sunflower	10.85	220	12,215.37	A
Sweet Potato	8.70	20	485.93	A
Swiss Chard	211.00	331	1,295.14	A
	0.08	7	36.79	U
Total Pounds On This Commodity	211.08			
Tangelo	528.20	138	3,051.97	A
Tangerine	3,171.26	1,392	61,714.75	A
Timothy	0.30	10	377.00	A
Tomatillo	< 0.01	1	8.00	A
Tomato	758.32	788	31,521.50	A
Tomato, Processing	1,699.98	2,480	225,525.60	A
Triticale	2.53	98	4,131.06	A
Turf/Sod	1.29	10	153.00	A
Turnip	1.90	4	22.68	U
	1.86	23	140.91	A
Total Pounds On This Commodity	3.76			
Uncultivated Ag	418.01	1,937	84,617.65	A
	1.34	5	53.50	U
Total Pounds On This Commodity	419.36			
Uncultivated Non-Ag	48.75	157	4,301.17	A
	0.06	2	26.00	U
Total Pounds On This Commodity	48.82			
Unknown	2.54	4	468.26	A
Vegetables, Leafy	0.93	3	1.50	A
Walnut	4,164.29	6,950	232,583.22	A
Water Area	1.38	7	199.32	A
	< 0.01		22.00	K
Total Pounds On This Commodity	1.38			
Watercress	< 0.01	2	2.33	A

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<b>DIMETHYLPOLYSILOXANE</b>				
Watermelon	90.74	297	9,795.47	A
Wheat	162.72	1,643	112,261.12	A
Wheat (Forage - Fodder)	186.42	1,467	79,955.59	A
Chemical Total	141,619.23	148,209		
<b>DIMETHYL SILICONE FLUID EMULSION</b>				
Almond	21.42	108	5,030.50	A
Asparagus	3.10	2	476.60	A
Blueberry	1.40	6	280.00	A
Cantaloupe	37.62	8	203.20	A
Cotton	0.59	5	962.00	A
Grape	6.63	54	1,017.82	A
Grape, Wine	18.28	139	3,746.70	A
Grapefruit	0.55	4	40.00	A
Landscape Maintenance	8.34			
Lemon	0.41	3	27.00	A
Lettuce, Head	0.04	2	20.00	A
Lettuce, Leaf	0.03	2	26.10	A
Nectarine	0.52	31	59.36	A
Olive	6.70	33	501.75	A
Orange	29.62	154	3,393.55	A
Peach	1.22	64	277.90	A
Persimmon	0.05	14	16.71	A
Plum	0.18	44	96.40	A
Prune	4.61	4	192.50	A
Raspberry	1.91	4	183.00	A
Rights Of Way	312.57			
	0.04	24	8.05	A
Total Pounds On This Commodity	312.61			
Tangelo	0.06	1	10.00	A
Tangerine	12.34	67	2,328.16	A
Tomato	2.30	4	358.00	A
Tomato, Processing	1.13	12	1,775.00	A
Uncultivated Ag	0.12	1	367.00	A
Walnut	24.46	95	3,917.46	A
Chemical Total	496.24	885		
<b>DIMETHYL SOYA AMINE</b>				
Alfalfa	0.40	1	31.00	A
Chemical Total	0.40	1		
<b>2,4-DINITROPHENOL</b>				
Structural Pest Control	0.12			
Chemical Total	0.12			
<b>ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)</b>				
Grape	0.84	1	12.00	A
Chemical Total	0.84	1		
<b>ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLYOXY (ETHYLENE) PHOSPHATE</b>				
Alfalfa	25.19	10	762.20	A

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<b>ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY (ETHYLENE) PHOSPHATE</b>				
Almond	65.46	37	1,769.65	A
Barley	63.76	5	756.00	A
Bermudagrass	6.75	3	175.00	A
Corn (Forage - Fodder)	121.38	50	2,191.10	A
Corn, Grain	7.70	8	219.20	A
Cotton	103.66	69	4,392.40	A
Forage Hay/Silage	2.70	2	122.00	A
Garbanzo Bean	0.12	1	20.00	A
Grape	1.31	2	58.00	A
Oat	0.90	1	13.00	A
Pistachio	66.12	47	1,869.29	A
Rights Of Way	13.49			
Tomato, Processing	17.82	4	663.10	A
Uncultivated Ag	26.29	3	352.00	A
Walnut	9.00	1	17.00	A
Wheat	12.79	12	1,038.80	A
Chemical Total	544.43	255		
<b>DINOSEB</b>				
Grape	0.94	1	18.00	A
Grape, Wine	0.57	2	17.00	A
N-Grnhs Flower	0.17	2	5.00	A
Structural Pest Control	1.79			
Walnut	18.09	2	15.00	A
Chemical Total	21.56	7		
<b>DINOTEFURAN</b>				
Animal Premise	0.62		72.00	U
	0.27		26.00	A
	0.14		20,260.00	S
Total Pounds On This Commodity	1.03			
Bok Choy	10.01	36	58.20	A
Broccoli	693.27	180	5,511.80	A
Brussels Sprout	85.66	73	597.70	A
Cabbage	65.12	41	521.55	A
Cantaloupe	1,191.59	108	6,922.85	A
Cauliflower	66.81	25	670.50	A
Celery	110.56	108	854.70	A
Chinese Cabbage (Nappa)	67.62	121	400.60	A
Christmas Tree	0.27	3	1.45	A
Citrus	0.03	1	0.75	A
Cotton	3,228.77	312	30,768.18	A
Cucumber	3.37	10	19.00	A
Eggplant	1.23	7	7.00	A
Grape	22.58	7	172.00	A
Grape, Wine	459.59	147	3,208.98	A
Kale	0.07	1	0.25	A
Landscape Maintenance	580.04			
	0.20	1	500.00	S
	0.01	1	0.10	A
Total Pounds On This Commodity	580.25			

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<b>DINOTEFURAN</b>				
Lettuce, Head	262.85	84	1,838.55	A
	< 0.01	1	936.00	S
Total Pounds On This Commodity	262.86			
Lettuce, Leaf	163.78	91	1,081.74	A
Melon	297.15	44	2,160.33	A
Mustard	0.57	8	2.00	A
N-Grnhs Flower	214.62	492	802.05	A
	62.37	96	1,931,180.00	S
	27.18		741.00	U
Total Pounds On This Commodity	304.17			
N-Grnhs Plants In Containers	320.81	690	10,341,745.00	S
	241.20	825	898.38	A
	44.96	21	477,675.00	U
Total Pounds On This Commodity	606.97			
N-Grnhs Transplants	14.34	92	63.03	A
	2.74	99	1,410,350.00	S
	2.00	1	50,000.00	U
Total Pounds On This Commodity	19.08			
N-Outdr Flower	90.18	241	912.45	A
	4.82	65	1,168,107.00	S
	0.03		3.00	U
Total Pounds On This Commodity	95.03			
N-Outdr Plants In Containers	349.89	710	1,420.67	A
	80.37	247	1,999,430.00	S
	4.16	14	24,778.00	U
Total Pounds On This Commodity	434.42			
N-Outdr Transplants	37.48	117	724.51	A
	14.96	40	4,705,970.00	S
Total Pounds On This Commodity	52.44			
Pepper, Fruiting	154.60	31	1,250.15	A
	< 0.01	1	43.56	S
Total Pounds On This Commodity	154.60			
Pepper, Spice	5.25	2	30.00	A
	0.01	1	2,400.00	S
Total Pounds On This Commodity	5.26			
Pumpkin	10.41	4	154.00	A
Regulatory Pest Control	0.93			
Research Commodity	1.60			
	0.11	4	0.70	A
Total Pounds On This Commodity	1.71			
Rights Of Way	11.42			
	0.45	1	20.00	U
Total Pounds On This Commodity	11.87			
Root Vegetable	0.18	1	0.50	A
Squash	2.19	5	11.82	A
	0.01	1	2,400.00	S
Total Pounds On This Commodity	2.21			
Squash, Summer	6.48	6	32.00	A
Structural Pest Control	165.25			
Tomatillo	2.63	3	30.00	A
Tomato	511.52	60	3,226.80	A
	< 0.01	1	2,000.00	S
Total Pounds On This Commodity	511.52			
Tomato, Processing	3,138.41	124	16,774.08	A

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<b>DINOTEFURAN</b>				
Vegetables, Leafy	0.35	3	2.00	A
Vertebrate Control Watermelon	0.16			
	122.70	19	737.48	A
Chemical Total	12,958.96	5,427		
<b>DIOCTYL DIMETHYL AMMONIUM CHLORIDE</b>				
Animal Premise	0.12		7.00	U
Landscape Maintenance	2.02			
N-Grnhs Flower	1.19	10	12,000.00	S
N-Grnhs Plants In Containers	26.89	27	171.00	A
	0.70	24	83,580.00	S
Total Pounds On This Commodity	27.59			
N-Grnhs Transplants		12	81,000.00	S
		< 0.01	2.64	A
Total Pounds On This Commodity	12.58			
N-Outdr Flower		4	29.00	A
		2	603.00	S
Total Pounds On This Commodity	0.20			
Research Commodity	< 0.01			
Rights Of Way	1.11			
Structural Pest Control	1.24			
Water (Industrial)	18,290.49		128.00	U
	96.73		5.00	A
Total Pounds On This Commodity	18,387.21			
Chemical Total	18,433.25	81		
<b>DIOCTYL PHTHALATE</b>				
Alfalfa	6.53	3	120.00	A
Almond	9.88	5	142.00	A
Bean, Dried	34.45	4	379.00	A
Beet	0.21	1	22.00	A
Corn (Forage - Fodder)	9.59	2	254.00	A
Cotton	37.92	3	327.00	A
Kohlrabi	0.03	1	5.00	A
Onion, Dry	2.05	15	303.50	A
Prune	6.40	1	92.00	A
Rice	3.23	2	62.00	A
Rights Of Way	0.26			
Squash	0.64	2	50.00	A
Sunflower	7.53	7	280.60	A
Uncultivated Ag	0.17	1	25.00	A
Walnut	22.69	14	448.30	A
Watermelon	3.65	2	30.00	A
Wheat	50.83	8	624.00	A
Chemical Total	196.06	71		
<b>1,7-DIOXASPIRO-(5,5)-UNDECANE</b>				
Landscape Maintenance	0.49			
N-Grnhs Plants In Containers	< 0.01	1	1.00	A
Olive	< 0.01	3	42.00	A
Regulatory Pest Control	0.09			

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<b>1,7-DIOXASPIRO-(5,5)-UNDECANE</b>				
Chemical Total	0.58	4		
<b>DIOXATHION</b>				
Alfalfa	8.61	1	78.00	A
Chemical Total	8.61	1		
<b>DIOXATHION, OTHER RELATED</b>				
Alfalfa	3.65	1	78.00	A
Chemical Total	3.65	1		
<b>DIPHACINONE</b>				
Alfalfa	0.10	15	1,546.20	A
	< 0.01	10	50,000.00	S
Total Pounds On This Commodity	0.10			
Almond	1.05	333	13,723.67	A
	< 0.01	2	800.00	S
Total Pounds On This Commodity	1.05			
Apple	< 0.01	7	58.00	A
Apricot	< 0.01	6	238.50	A
Avocado	0.77	432	6,367.18	A
	< 0.01	6	300.00	S
Total Pounds On This Commodity	0.77			
Barley (Forage - Fodder)	0.05	1	25.00	A
Blackberry	< 0.01	4	35.28	A
Blueberry	0.03	8	155.10	A
Broccoli	< 0.01	10	156.10	A
Cantaloupe	0.50	2	145.00	A
Carrot	0.07	14	1,007.87	A
Celery	< 0.01	1	28.86	A
Cherry	< 0.01	13	467.96	A
Christmas Tree	< 0.01	6	7.58	A
Corn (Forage - Fodder)	0.01	13	346.50	A
Cotton	0.01	1	50.00	U
Date	< 0.01	4	70.00	A
Endive (Escarole)	< 0.01	2	24.00	A
Forage Hay/Silage	< 0.01	1	18.00	A
Golf Course Turf	< 0.01	1	600.00	A
Grape	0.06	35	723.03	A
Grape, Wine	2.16	481	26,186.06	A
Grapefruit	0.22	46	370.20	A
Kale	< 0.01	4	80.00	A
Kiwi	< 0.01	2	8.00	A
Landscape Maintenance	14.91			
Lemon	0.16	79	1,404.93	A
Lettuce, Head	< 0.01	4	59.25	A
Lettuce, Leaf	< 0.01	4	71.00	A
Lime	< 0.01	2	24.24	A
Mustard	< 0.01	4	40.00	A
N-Grnhs Flower	< 0.01	2	312.72	A
N-Grnhs Plants In Containers	0.04	34	49.40	A
	< 0.01	3	135,499.00	S

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<b>DIPHACINONE</b>				
Total Pounds On This Commodity	0.04			
N-Grnhs Transplants	< 0.01	2	1.00	A
N-Outdr Flower	< 0.01	6	56.00	A
		1	3.00	?
Total Pounds On This Commodity	< 0.01			
N-Outdr Plants In Containers	1.16	206	1,966.00	A
	< 0.01	19	18,110.00	S
Total Pounds On This Commodity	1.16			
N-Outdr Transplants	0.13	42	657.82	A
Nectarine	< 0.01	6	67.24	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	< 0.01			
Oat	0.14	3	145.00	A
Oat (Forage - Fodder)	0.10	7	126.50	A
Olive	0.06	46	461.00	A
Onion, Dry	< 0.01	8	422.50	A
Orange	0.79	500	15,092.55	A
Orchard Floor	0.31	227	1,987.65	A
Pastureland	0.76	89	2,823.00	A
Peach	< 0.01	17	236.00	A
Pear	< 0.01	2	24.00	A
Pecan	< 0.01	2	170.00	A
Persimmon	< 0.01	4	9.70	A
Pistachio	0.41	126	12,923.20	A
Plum	0.02	9	93.25	A
Pomegranate	< 0.01	1	8.00	A
Prune	0.03	6	202.00	A
Public Health	0.02			
Pumpkin	< 0.01	5	150.00	A
Rangeland	2.47	132	23,826.27	A
Raspberry	< 0.01	10	47.88	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.02			
Rice	< 0.01	1	122.00	A
Rights Of Way	7.32			
	0.05	31	121.80	A
	0.02	2	100.00	U
Total Pounds On This Commodity	7.39			
Soil Fumigation/Preplant	0.03	4	266.50	A
	0.02	1	75.00	U
Total Pounds On This Commodity	0.04			
Spinach	< 0.01	1	44.00	A
Squash, Summer	< 0.01	1	40.00	A
Stone Fruit	< 0.01	1	8.00	A
Strawberry	< 0.01	20	316.68	A
Structural Pest Control	20.45			
Sunflower	0.04	10	499.00	A
Tangerine	0.10	87	3,548.38	A
Tomato, Processing	0.11	84	5,362.30	A
Turf/Sod	0.04	4	179.00	A
Turnip	< 0.01	2	80.00	A
Uncultivated Ag	50.06	192	5,952.81	A
Uncultivated Non-Ag	0.24	117	1,623.50	A
Unknown	< 0.01	5	535.00	A

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<b>DIPHACINONE</b>				
Vegetable	< 0.01	3	13.50	A
Vertebrate Control	27.55			
	0.03	16	1,418.52	A
Total Pounds On This Commodity	27.58			
Walnut	0.39	379	8,479.11	A
Watermelon	< 0.01	1	0.13	A
Wheat	0.21	4	420.90	A
Wheat (Forage - Fodder)	0.21	8	425.00	A
Chemical Total	133.54	4,043		
<b>DIPHACINONE, SODIUM SALT</b>				
Animal Premise	0.04		11.00	U
Grape, Wine	0.03	84	497.99	A
Landscape Maintenance	0.02			
Regulatory Pest Control	< 0.01			
Rights Of Way	0.02			
Structural Pest Control	1.48			
Vertebrate Control	0.47			
Chemical Total	2.07	84		
<b>DIPHENYLAMINE</b>				
Apple	479.81		1,866,000.00	P
Chemical Total	479.81			
<b>DIPROPYLENE GLYCOL METHYL ETHER</b>				
Alfalfa	52.78	156	7,581.40	A
Almond	74.33	25	1,259.52	A
Apple	25.51	19	955.00	A
Barley	0.22	1	35.00	A
Bok Choy	0.10	6	9.50	A
Broccoli	3.84	40	399.76	A
Celery	0.10	1	11.00	A
Chinese Cabbage (Nappa)	0.23	8	23.50	A
Corn (Forage - Fodder)	0.02	1	27.50	A
Ditch Bank	0.04	1	6.00	A
Forage Hay/Silage	4.49	15	701.00	A
Grape	1.42	4	81.09	A
Grape, Wine	0.56	3	42.46	A
Landscape Maintenance	0.29			
Lettuce, Head	2.88	21	188.50	A
Lettuce, Leaf	2.91	22	145.80	A
N-Outdr Transplants	2.92	6	47.07	A
Pastureland	0.79	6	123.50	A
Pepper, Fruiting	1.90	3	119.00	A
Plum	24.10	10	376.48	A
Rangeland	1.79	3	259.00	A
Rights Of Way	1.28			
Strawberry	8.10	10	544.00	A
Tomato	0.90	5	279.00	A
Tomato, Processing	0.99	2	310.00	A
Uncultivated Ag	0.76	4	119.00	A

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<b>DIPROPYLENE GLYCOL METHYL ETHER</b>				
Walnut	0.77	3	15.00	A
Wheat	7.14	30	1,639.00	A
Wheat (Forage - Fodder)	0.98	10	304.93	A
Chemical Total	222.15	415		
<b>DIPROPYL ISOCINCHOMERONATE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>DIQUAT DIBROMIDE</b>				
Alfalfa	14,181.96	256	17,679.81	A
Almond	303.52	15	454.15	A
Apple	1.05	1	1.50	A
Artichoke, Globe	8.58	1	18.40	A
Avocado	69.94	59	187.25	A
County Ag Comm	18.65			
Ditch Bank	41.06		6.00	A
Fumigation, Other	0.08			
Golf Course Turf	0.35		4.90	A
Grape	893.28	11	882.73	A
Grape, Wine	1,054.28	60	1,051.43	A
Grapefruit	10.35	6	14.80	A
Industrial Site	0.15		3.00	A
Landscape Maintenance	15,083.00			
	46.61	42	120.50	A
Total Pounds On This Commodity	15,129.61			
Lemon	4.89	2	7.00	A
N-Grnhs Flower	168.25	190	352.89	A
	21.69	66	1,085,148.00	S
	0.55			
Total Pounds On This Commodity	190.49			
N-Grnhs Plants In Containers	592.93	267	335.86	A
	370.40	94	3,564,334.00	S
Total Pounds On This Commodity	963.34			
N-Grnhs Transplants	34.42	19	19.13	A
	6.95	47	272,100.00	S
Total Pounds On This Commodity	41.37			
N-Outdr Flower	1,758.28	527	1,468.68	A
	8.88	41	314,844.00	S
Total Pounds On This Commodity	1,767.17			
N-Outdr Plants In Containers	3,284.18	1,225	3,911.86	A
	81.72	93	992,447.25	S
	0.06	1	100.00	U
Total Pounds On This Commodity	3,365.96			
N-Outdr Transplants	492.80	106	491.24	A
	0.02	1	117.00	S
Total Pounds On This Commodity	492.82			
Orange	37.34	15	53.40	A
Orchard Floor	0.04	1	5.00	A
Pistachio	555.46	10	644.63	A
Pomegranate	5.99	1	15.00	A
Potato	2,655.18	72	3,919.20	A

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<b>DIQUAT DIBROMIDE</b>				
Public Health	225.07			
Regulatory Pest Control	62.60			
Research Commodity	27.04			
Rights Of Way	31,814.88			
	75.62	17	57.50	A
	1.43	14	230,700.00	S
Total Pounds On This Commodity	31,891.93			
Soil Fumigation/Preplant	18.65	1	20.00	A
Structural Pest Control	118.01			
Tangerine	6.06	3	10.00	A
Tomato	290.87	4	39.00	A
Turf/Sod	14.02	3	57.60	A
	0.07	1	60,000.00	S
Total Pounds On This Commodity	14.08			
Uncultivated Ag	2,314.81	429	2,368.38	A
	137.46	163	2,167,150.00	S
Total Pounds On This Commodity	2,452.27			
Uncultivated Non-Ag	105.06	14	194.00	A
Unknown	1.86		1.40	A
Walnut	57.86	5	167.53	A
Water Area	4,002.88	31	1,267.90	A
	186.67	1	273.00	U
	2.56		1,251,158.47	C
	1.44		86,832.00	S
Total Pounds On This Commodity	4,193.55			
Wheat	65.45	2	93.60	A
Chemical Total	81,323.27	3,917		
<b>DISODIUM CYANODITHIOIMIDO CARBONATE</b>				
Structural Pest Control	0.08			
Chemical Total	0.08			
<b>DISODIUM OCTABORATE ANHYDROUS</b>				
Rights Of Way	8,291.73			
Structural Pest Control	8.22			
Chemical Total	8,299.95			
<b>DISODIUM OCTABORATE TETRAHYDRATE</b>				
Avocado	0.07	2	3.00	A
Fumigation, Other	35,764.74			
Grape, Wine	11.08	11	427.67	A
Landscape Maintenance	44.05			
Lemon	2.24	5	120.00	A
N-Grnhs Plants In Containers	0.03	1	125,000.00	S
N-Outdr Transplants	0.28	1	2.00	A
Regulatory Pest Control	723.98			
Rights Of Way	9,901.75			
Structural Pest Control	269,579.82			
Chemical Total	316,028.04	20		
<b>DISODIUM PHOSPHATE</b>				
Apple	629.72	8	208.00	A

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<b>DISODIUM PHOSPHATE</b>				
Pear	54.50	9	18.00	A
Chemical Total	684.22	17		
<b>DISULFOTON</b>				
Broccoli	12.38	2	19.00	A
Cauliflower	10.70	1	13.70	A
Landscape Maintenance	7.04			
Lettuce, Head	1,149.01	49	608.60	A
Lettuce, Leaf	744.58	38	400.80	A
Rights Of Way	0.10			
Chemical Total	1,923.82	90		
<b>DITHIOPYR</b>				
Golf Course Turf	28.74		42.00	A
Landscape Maintenance	11,805.42			
	22.00	1	65.00	A
Total Pounds On This Commodity	11,827.42			
N-Grnhs Flower	134.29		317.50	A
	1.40		140,000.00	S
	0.40			
Total Pounds On This Commodity	136.09			
N-Grnhs Plants In Containers	3.19	30	362,800.00	S
	0.38	3	1.22	A
Total Pounds On This Commodity	3.56			
N-Grnhs Transplants	0.23			
N-Outdr Flower	6.75	3	6.75	A
	1.15			
Total Pounds On This Commodity	7.90			
N-Outdr Plants In Containers	463.82	409	1,439.02	A
	9.38	78	858,482.19	S
Total Pounds On This Commodity	473.19			
Rights Of Way	16,511.04			
	8.85	4	21.52	A
Total Pounds On This Commodity	16,519.89			
Structural Pest Control	7.50			
Turf/Sod	71.04	9	154.40	A
Vertebrate Control	0.03			
Chemical Total	29,075.59	537		
<b>DIURON</b>				
Alfalfa	81,928.58	1,150	64,365.41	A
Almond	124.46	6	151.00	A
Apple	211.76	5	90.24	A
Artichoke, Globe	3,194.60	106	2,188.90	A
Asparagus	3,104.65	33	1,670.50	A
Cactus Pear	470.66	14	280.60	A
Citrus	157.68	19	120.40	A
Corn (Forage - Fodder)	526.39	11	575.10	A
Cotton	8,395.92	3,650	279,324.97	A
Grape	5,098.39	194	4,819.71	A
Grape, Wine	13,564.60	362	10,965.29	A

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<b>DIURON</b>				
Grapefruit	1,364.91	65	960.41	A
Industrial Site	21.60		13.00	A
Kumquat	3.60	7	116.41	A
Landscape Maintenance	43,825.79			
	24.40	2	7.00	A
Total Pounds On This Commodity	43,850.19			
Lemon	7,316.73	245	4,311.34	A
Lime	1.70	5	76.14	A
N-Grnhs Flower	153.15	53	58.93	A
N-Grnhs Plants In Containers	3.26	3	4.70	A
N-Outdr Flower	41.70	45	68.00	A
N-Outdr Plants In Containers	50.03	6	10.85	A
N-Outdr Transplants	1,530.44	125	1,334.30	A
Oat (Forage - Fodder)	118.35	1	74.00	A
Olive	4,476.12	123	3,446.07	A
Orange	74,100.77	1,371	39,060.67	A
Orchard Floor	21.20	2	10.90	A
Peach	1.28	2	15.50	A
Pear	276.05	10	112.88	A
Pecan	40.01	2	20.00	A
Peppermint	356.86	4	199.00	A
Pomelo	278.40	19	198.00	A
Public Health	409.40			
Regulatory Pest Control	0.80			
Research Commodity	34.08			
Rights Of Way	114,704.89			
	2,688.35	34	985.00	A
Total Pounds On This Commodity	117,393.24			
Soil Fumigation/Preplant	107.39	9	26.82	A
Sorghum/Milo	15.68	1	16.00	A
Structural Pest Control	80.95			
Tangelo	2,852.51	58	1,311.78	A
Tangerine	10,920.44	200	6,873.26	A
Tomato, Processing	3.26	1	71.10	A
Uncultivated Ag	1,025.50	19	300.36	A
Uncultivated Non-Ag	2,424.21	47	1,002.83	A
Unknown	24.00	1	23.00	A
Vertebrate Control	397.77			
Walnut	25,938.83	589	14,543.59	A
Water Area	20.00	1	5.00	A
Wheat	112.31	1	93.60	A
Chemical Total	412,544.43	8,601		
<b>E,E-8,10-DODECADIEN-1-OL</b>				
Apple	305.19	201	3,353.30	A
Asian Pear	0.35	2	3.50	A
Cherry	0.06	2	1.03	A
Nectarine	243.27	123	1,451.67	A
Peach	207.84	103	1,175.43	A
Pear	793.80	224	7,200.06	A
Pecan	< 0.01	1	1.00	U
Plum	62.63	57	538.13	A
Quince	0.02	3	0.33	A

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<b>E,E-8,10-DODECADIEN-1-OL</b>				
Walnut	602.46	151	4,517.10	A
	< 0.01	3	9.00	U
Total Pounds On This Commodity	602.47			
Chemical Total	2,215.62	870		
<b>(E,Z)-7,9-DODECADIEN-1-YL ACETATE</b>				
Grape, Wine	23.61	138	2,479.14	A
Chemical Total	23.61	138		
<b>Z-8-DODECENOL</b>				
Almond	< 0.01	2	0.30	A
Apple	0.03	3	71.00	A
Apricot	1.46	92	1,131.09	A
Asian Pear	0.40	15	172.93	A
Cherry	0.44	21	415.91	A
N-Outdr Plants In Containers	< 0.01	4	41.16	A
Nectarine	12.24	657	9,977.74	A
Peach	18.36	1,385	22,940.61	A
Pear	3.26	205	5,837.97	A
Plum	8.21	423	6,721.01	A
Pluot	0.05	7	23.75	A
Quince	0.03	5	53.60	A
Stone Fruit	0.01	4	192.00	A
Walnut	< 0.01	1	17.00	A
Chemical Total	44.49	2,824		
<b>E-8-DODECENYL ACETATE</b>				
Almond	< 0.01	2	0.30	A
Apple	0.19	3	71.00	A
Apricot	8.29	92	1,131.09	A
Asian Pear	2.27	15	172.93	A
Cherry	2.53	21	415.91	A
N-Outdr Plants In Containers	0.03	4	41.16	A
Nectarine	82.27	657	9,977.74	A
Peach	111.49	1,385	22,940.61	A
Pear	18.55	205	5,837.97	A
Plum	46.86	423	6,721.01	A
Pluot	0.26	7	23.75	A
Quince	0.14	5	53.60	A
Stone Fruit	0.08	4	192.00	A
Walnut	0.04	1	17.00	A
Chemical Total	273.01	2,824		
<b>Z-8-DODECENYL ACETATE</b>				
Almond	< 0.01	2	0.30	A
Apple	2.88	3	71.00	A
Apricot	125.36	92	1,131.09	A
Asian Pear	35.46	15	172.93	A
Cherry	38.93	21	415.91	A
N-Outdr Plants In Containers	0.42	4	41.16	A

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<b>Z-8-DODECENYL ACETATE</b>				
Nectarine	815.18	657	9,977.74	A
Peach	1,433.17	1,385	22,940.61	A
Pear	285.49	205	5,837.97	A
Plum	714.89	423	6,721.01	A
Pluot	4.01	7	23.75	A
Quince	2.16	5	53.60	A
Stone Fruit	1.19	4	192.00	A
Walnut	0.63	1	17.00	A
Chemical Total	3,459.76	2,824		
<b>(Z)-9-DODECENYL ACETATE</b>				
Forest, Timberland	0.03	4	554.58	A
Chemical Total	0.03	4		
<b>DODECYLBENZENE SULFONIC ACID</b>				
Alfalfa	375.24	557	23,882.70	A
Almond	446.76	150	10,706.12	A
Amaranth, Edible (Chinese Spinach)	0.28	2	2.00	A
	0.16	1	1.00	S
Total Pounds On This Commodity	0.44			
Apple	6.83	30	169.25	A
Apricot	0.34	1	15.80	A
Asparagus	25.20	11	880.00	A
Avocado	26.32	137	651.45	A
	2.71	8	523,093.00	U
Total Pounds On This Commodity	29.03			
Barley	1.39	1	100.00	A
Barley (Forage - Fodder)	0.90	2	65.00	A
Basil, Sweet	1.19	2	70.00	A
Bean, Dried	67.53	65	2,664.08	A
Bean, Succulent	0.23	3	7.25	A
Bean, Unspecified	4.26	2	140.00	A
Beet	0.23	3	10.40	A
Blackberry	9.61	26	246.00	A
Blueberry	1.15	9	42.00	A
Bok Choy	2.21	51	91.25	A
Broccoli	22.55	116	1,225.16	A
Brussels Sprout	18.27	28	509.00	A
Cabbage	7.23	58	360.95	A
Cantaloupe	12.48	21	1,365.50	A
Carrot	15.31	56	517.76	A
Cauliflower	17.35	67	900.62	A
Celery	13.58	72	596.10	A
	0.59	4	24,000.00	S
Total Pounds On This Commodity	14.17			
Cherry	9.41	15	240.80	A
Chinese Cabbage (Nappa)	3.97	51	234.30	A
Chive	0.29	2	28,000.00	S
Christmas Tree	0.71	4	11.00	A
Cilantro	1.51	16	74.60	A
Citrus	6.47	8	618,080.00	U
	5.10	11	157.00	A

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<b>DODECYLBENZENE SULFONIC ACID</b>					
Total Pounds On This Commodity	11.57				
Corn (Forage - Fodder)	47.96	92	3,465.41	A	
Corn, Grain	4.71	10	332.00	A	
Corn, Human Consumption	23.50	19	990.50	A	
Cotton	420.98	432	14,237.82	A	
Cucumber	4.56	22	207.90	A	
Ditch Bank	0.13	2	6.00	A	
Edible Flowers	0.28	7	6.25	A	
Endive (Escarole)	0.79	10	27.70	A	
Fennel	4.73	55	255.80	A	
Forage Hay/Silage	36.68	63	3,026.50	A	
Gai Lon	0.14	1	0.50	A	
Grape	1,448.28	1,448	62,699.58	A	
Grape, Wine	758.48	315	10,220.43	A	
Grapefruit	3.68	12	116.50	A	
Herb, Spice	1.55	79	52.00	A	
Kale	0.18	7	6.50	A	
Landscape Maintenance	227.79				
Lemon	10.14	25	257.70	A	
Lettuce, Head	226.16	663	9,260.66	A	
Lettuce, Leaf	98.78	396	4,298.64	A	
Lime	0.99	1	7.00	A	
Melon	15.16	26	1,087.10	A	
Mint	2.76	7	193.25	A	
Mustard	1.17	32	23.73	A	
N-Grnhs Flower	52.15	647	959.39	A	
	0.53	15	197,100.00	S	
Total Pounds On This Commodity	52.68				
N-Grnhs Plants In Containers		99.81	1,232	2,260.07	A
		10.41	287	3,187,768.00	S
		0.04	1	20.00	K
Total Pounds On This Commodity	110.26				
N-Grnhs Transplants		2.59	6	90.00	A
		1.63	32	554,000.00	S
Total Pounds On This Commodity	4.23				
N-Outdr Flower		24.38	269	640.85	A
N-Outdr Plants In Containers		172.74	2,178	3,908.60	A
		0.87	30	148,005.00	S
		0.36	5	46,012.00	U
Total Pounds On This Commodity	173.96				
N-Outdr Transplants		33.71	345	41,325,000.00	S
		8.91	76	72.42	A
Total Pounds On This Commodity	42.62				
Nectarine	107.21	143	2,646.62	A	
Oat	0.57	2	80.00	A	
Oat (Forage - Fodder)	4.17	6	310.70	A	
Olive	2.84	1	27.00	A	
Onion, Dry	17.18	35	1,257.99	A	
Onion, Green	0.02	1	0.50	A	
Orange	427.01	261	8,215.10	A	
Orchardgrass	1.00	1	70.00	A	
Pastureland	1.83	3	253.00	A	
Peach	123.20	164	3,071.19	A	
Pear	21.04	3	70.00	A	

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<b>DODECYLBENZENE SULFONIC ACID</b>				
Peas	0.17	2	5.25	A
Pepper, Fruiting	1.83	11	136.45	A
Persimmon	0.42	3	7.00	A
Pistachio	185.76	43	2,570.75	A
Plum	16.28	35	493.62	A
Pomegranate	10.47	20	206.59	A
Pomelo	0.55	1	10.00	A
Prune	2.84	1	40.25	A
Pumpkin	1.73	4	66.00	A
Quince	4.15	5	73.00	A
Radish	1.18	36	22.43	A
Rangeland	2.85	1	400.00	A
Raspberry	31.91	89	792.60	A
Regulatory Pest Control	16.27			
Research Commodity	0.39			
Rice, Wild	0.25	1	35.00	A
Rights Of Way	784.05			
	0.35	4	15.80	A
Total Pounds On This Commodity	784.40			
Root Vegetable	0.27	17	7.25	A
Rosemary	0.26	3	28.00	A
Soil Fumigation/Preplant	15.21	12	488.00	A
Spinach	2.74	36	55.34	A
Squash	4.49	42	134.25	A
Strawberry	408.88	426	8,507.42	A
Structural Pest Control	1,159.01			
Sudangrass	5.42	9	364.00	A
Sugarbeet	1.21	1	85.00	A
Sunflower	42.22	36	2,280.40	A
Sweet Potato	0.81	2	27.00	A
Tangelo	5.12	3	96.00	A
Tangerine	23.73	41	728.86	A
Timothy	33.49	81	2,742.20	A
Tomato	9.66	9	522.10	A
Tomato, Processing	310.77	262	19,005.78	A
Turnip	2.83	41	53.03	A
Uncultivated Ag	9.20	16	375.59	A
Uncultivated Non-Ag	3.51	2	131.60	A
Unknown	0.14	1	0.50	A
Vegetables, Leafy	3.02	131	84.75	A
Walnut	298.03	112	3,275.59	A
Water Area	0.07	1	3.00	A
Watermelon	4.78	10	141.20	A
Wheat	4.62	3	803.00	A
Wheat (Forage - Fodder)	5.06	12	384.60	A
Chemical Total	8,977.09	12,622		
<b>DODECYLBENZENE SULFONIC ACID, CALCIUM SALT</b>				
Alfalfa	4.09	20	1,607.10	A
Almond	0.39	3	145.66	A
Corn (Forage - Fodder)	2.25	13	1,051.90	A
Oat (Forage - Fodder)	1.71	12	825.00	A
Rights Of Way	0.27			

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<b>DODECYLBENZENE SULFONIC ACID, CALCIUM SALT</b>				
Wheat	3.69	22	1,777.86	A
Wheat (Forage - Fodder)	0.86	12	383.54	A
Chemical Total	13.27	82		
<b>DODECYL GUANIDINE HYDROCHLORIDE</b>				
Fumigation, Other	40.89			
Chemical Total	40.89			
<b>ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	127.10	28	1,951.40	A
Almond	128.26	82	5,793.44	A
Apricot	1.87	3	117.00	A
Artichoke, Globe	0.69	3	17.75	A
Blackberry	0.86	2	4.00	A
Broccoli	1.25	12	42.70	A
Cantaloupe	1.58	10	21.26	A
Celery	6.74	5	51.20	A
Cherry	48.85	35	1,815.00	A
Chinese Cabbage (Nappa)	1.10	6	52.00	A
Citrus	2.24	5	55.25	A
Cotton	136.70	69	2,683.80	A
Garlic	1.30	2	67.50	A
Grape	108.46	32	1,641.80	A
Grape, Wine	9.98	63	408.36	A
Grapefruit	2.79	8	66.60	A
Lemon	11.97	27	236.00	A
Lettuce, Head	1.65	10	25.94	A
Lettuce, Leaf	1.45	5	37.50	A
Melon	0.79	11	9.61	A
N-Grnhs Plants In Containers	1.08	87	27.78	A
N-Outdr Plants In Containers	5.63	23	332.80	A
Nectarine	0.18	1	4.67	A
Olive	0.39	1	10.00	A
Onion, Dry	2.97	4	77.20	A
Orange	371.14	408	7,136.04	A
Peach	1.01	6	26.34	A
Pear	8.75	15	1,250.00	A
Peas	18.72	16	125.00	A
Pistachio	3,412.47	38	5,274.00	A
Plum	0.12	2	3.00	A
Pluot	0.31	2	8.00	A
Pomegranate	2.13	4	55.00	A
Pomelo	6.50	22	132.00	A
Prune	3.08	1	25.00	A
Raspberry	11.39	6	33.66	A
Rice	8.20	1	61.00	A
Rights Of Way	103.49			
Strawberry	12,631.41	800	33,753.54	A
	13.38	1	40.00	U
Total Pounds On This Commodity	12,644.79			
Sugarbeet	4.36	2	70.00	A
Tangelo	1.96	7	62.00	A

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<b>ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Tangerine	40.98	68	878.84	A
Tomato	39.69	5	323.00	A
Tomato, Processing	711.25	65	5,836.92	A
Uncultivated Ag	4.16	24	459.75	A
Walnut	17.56	28	536.18	A
Chemical Total	18,017.93	2,055		
<b>DODINE</b>				
Almond	16.31		30.00	A
Peach	326.64	12	199.00	A
Pear	3,564.21	122	2,889.00	A
Chemical Total	3,907.17	134		
<b>DICHLORPROP, BUTOXYETHANOL ESTER</b>				
Landscape Maintenance	2.64			
Chemical Total	2.64			
<b>2-(2,4-DP), DIMETHYLAMINE SALT</b>				
Landscape Maintenance	4.83			
Chemical Total	4.83			
<b>2,4-DP, ISOCTYL ESTER</b>				
N-Outdr Plants In Containers	0.17	2	3,000.00	S
Chemical Total	0.17	2		
<b>2,4-DP-P, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	19.42			
Rights Of Way	0.01			
Structural Pest Control	< 0.01			
Uncultivated Ag	0.05	1	12.40	A
Chemical Total	19.48	1		
<b>DRY MILK SOLIDS</b>				
Orange	5.27	1	39.00	A
Chemical Total	5.27	1		
<b>EDTA, SODIUM SALT</b>				
Alfalfa	0.75	15	510.80	A
Almond	8.29	99	8,171.51	A
Apricot	0.09	2	10.00	A
Blueberry	0.20	4	161.50	A
Cherry	5.58	38	1,581.12	A
Grape	2.38	91	2,738.69	A
Grape, Wine	2.48	162	9,984.50	A
N-Outdr Plants In Containers	< 0.01	1	0.19	A
Nectarine	0.24	7	182.00	A
Peach	0.04	2	16.61	A

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<b>EDTA, SODIUM SALT</b>				
Pistachio	5.74	47	6,951.93	A
Plum	0.19	7	95.00	A
Rights Of Way	< 0.01			
Soil Fumigation/Preplant	0.08	6	111.30	A
Chemical Total	26.06	481		
<b>EDTA, TETRASODIUM SALT</b>				
Alfalfa	23.09	557	23,882.70	A
Almond	27.49	150	10,706.12	A
Amaranth, Edible (Chinese Spinach)	0.02	2	2.00	A
	< 0.01	1	1.00	S
Total Pounds On This Commodity	0.03			
Apple	0.42	30	169.25	A
Apricot	0.02	1	15.80	A
Asparagus	1.55	11	880.00	A
Avocado	1.62	137	651.45	A
	0.17	8	523,093.00	U
Total Pounds On This Commodity	1.79			
Barley	0.09	1	100.00	A
Barley (Forage - Fodder)	0.06	2	65.00	A
Basil, Sweet	0.07	2	70.00	A
Bean, Dried	4.16	65	2,664.08	A
Bean, Succulent	0.01	3	7.25	A
Bean, Unspecified	0.26	2	140.00	A
Beet	0.01	3	10.40	A
Blackberry	0.59	26	246.00	A
Blueberry	0.07	9	42.00	A
Bok Choy	0.14	51	91.25	A
Broccoli	1.39	116	1,225.16	A
Brussels Sprout	1.12	28	509.00	A
Cabbage	0.44	58	360.95	A
Cantaloupe	0.77	21	1,365.50	A
Carrot	0.94	56	517.76	A
Cauliflower	1.07	67	900.62	A
Celery	0.84	72	596.10	A
	0.04	4	24,000.00	S
Total Pounds On This Commodity	0.87			
Cherry	0.58	15	240.80	A
Chinese Cabbage (Nappa)	0.24	51	234.30	A
Chive	0.02	2	28,000.00	S
Christmas Tree	0.04	4	11.00	A
Cilantro	0.09	16	74.60	A
Citrus	0.40	8	618,080.00	U
	0.31	11	157.00	A
Total Pounds On This Commodity	0.71			
Corn (Forage - Fodder)	2.95	92	3,465.41	A
Corn, Grain	0.29	10	332.00	A
Corn, Human Consumption	1.45	19	990.50	A
Cotton	25.91	432	14,237.82	A
Cucumber	0.28	22	207.90	A
Ditch Bank	< 0.01	2	6.00	A
Edible Flowers	0.02	7	6.25	A
Endive (Escarole)	0.05	10	27.70	A

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<b>EDTA, TETRASODIUM SALT</b>				
Fennel	0.29	55	255.80	A
Forage Hay/Silage	2.26	63	3,026.50	A
Gai Lon	< 0.01	1	0.50	A
Grape	89.12	1,448	62,699.58	A
Grape, Wine	46.70	316	10,235.43	A
Grapefruit	0.23	12	116.50	A
Herb, Spice	0.10	79	52.00	A
Kale	0.01	7	6.50	A
Landscape Maintenance	14.16			
Lemon	0.62	25	257.70	A
Lettuce, Head	13.92	663	9,260.66	A
Lettuce, Leaf	6.08	396	4,298.64	A
Lime	0.06	1	7.00	A
Melon	0.93	26	1,087.10	A
Mint	0.17	7	193.25	A
Mustard	0.07	32	23.73	A
N-Grnhs Flower	3.26	649	962.39	A
	0.03	15	197,100.00	S
Total Pounds On This Commodity	3.29			
N-Grnhs Plants In Containers				
	6.19	1,233	2,260.32	A
	0.64	287	3,187,768.00	S
	< 0.01	1	20.00	K
Total Pounds On This Commodity	6.83			
N-Grnhs Transplants				
	0.18	8	91.00	A
	0.17	35	648,800.00	S
Total Pounds On This Commodity	0.35			
N-Outdr Flower	1.50	269	640.85	A
N-Outdr Plants In Containers	10.63	2,178	3,908.60	A
	0.05	30	148,005.00	S
	0.02	5	46,012.00	U
Total Pounds On This Commodity	10.71			
N-Outdr Transplants				
	2.07	345	41,325,000.00	S
	0.84	86	249.42	A
Total Pounds On This Commodity	2.92			
Nectarine	6.60	143	2,646.62	A
Oat	0.03	2	80.00	A
Oat (Forage - Fodder)	0.26	6	310.70	A
Olive	0.17	1	27.00	A
Onion, Dry	1.06	35	1,257.99	A
Onion, Green	< 0.01	1	0.50	A
Orange	26.28	261	8,215.10	A
Orchardgrass	0.06	1	70.00	A
Pastureland	0.11	3	253.00	A
Peach	7.58	164	3,071.19	A
Pear	1.29	3	70.00	A
Peas	0.01	2	5.25	A
Pepper, Fruiting	0.11	11	136.45	A
Persimmon	0.03	3	7.00	A
Pistachio	11.43	43	2,570.75	A
Plum	1.00	35	493.62	A
Pomegranate	0.64	20	206.59	A
Pomelo	0.03	1	10.00	A
Prune	0.17	1	40.25	A
Pumpkin	0.11	4	66.00	A

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<b>EDTA, TETRASODIUM SALT</b>				
Quince	0.26	5	73.00	A
Radish	0.07	36	22.43	A
Rangeland	0.18	1	400.00	A
Raspberry	1.96	89	792.60	A
Regulatory Pest Control	1.00			
Research Commodity	0.02			
Rice, Wild	0.02	1	35.00	A
Rights Of Way	3.70			
	0.02	4	15.80	A
Total Pounds On This Commodity	3.72			
Root Vegetable	0.02	17	7.25	A
Rosemary	0.02	3	28.00	A
Soil Fumigation/Preplant	0.94	12	488.00	A
Spinach	0.17	36	55.34	A
Squash	0.28	42	134.25	A
Strawberry	25.16	428	8,519.02	A
Structural Pest Control	13.51			
Sudangrass	0.33	9	364.00	A
Sugarbeet	0.07	1	85.00	A
Sunflower	2.60	36	2,280.40	A
Sweet Potato	0.05	2	27.00	A
Tangelo	0.31	3	96.00	A
Tangerine	1.46	41	728.86	A
Timothy	2.06	81	2,742.20	A
Tomato	0.59	9	522.10	A
Tomato, Processing	19.12	262	19,005.78	A
Turnip	0.17	41	53.03	A
Uncultivated Ag	0.57	16	375.59	A
Uncultivated Non-Ag	0.22	2	131.60	A
Unknown	< 0.01	1	0.50	A
Vegetables, Leafy	0.19	131	84.75	A
Walnut	18.34	112	3,275.59	A
Water Area	< 0.01	1	3.00	A
Watermelon	0.29	10	141.20	A
Wheat	0.28	3	803.00	A
Wheat (Forage - Fodder)	0.31	12	384.60	A
Chemical Total	450.72	12,643		
<b>(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE</b>				
Apple	0.72	27	295.70	A
Blackberry	0.32	10	84.00	A
Blueberry	0.09	5	44.28	A
Boysenberry	< 0.01	1	1.00	A
Grape, Wine	< 0.01	1	2.70	A
Loganberry	< 0.01	1	1.00	A
N-Outdr Plants In Containers	0.44	12	132.98	A
Raspberry	1.80	13	212.00	A
Strawberry	0.51	19	211.40	A
Chemical Total	3.90	89		
<b>EMAMECTIN BENZOATE</b>				
Almond	603.58	480	44,983.92	A

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<b>EMAMECTIN BENZOATE</b>				
Bok Choy	0.50	25	36.58	A
Broccoli	17.62	60	1,573.88	A
Brussels Sprout	17.66	112	1,576.45	A
	0.38	2	25.50	U
Total Pounds On This Commodity	18.04			
Cabbage	22.54	174	1,913.70	A
	0.28	2	29.89	U
Total Pounds On This Commodity	22.82			
Cauliflower	2.78	15	278.00	A
Celery	7.82	44	711.40	A
	0.55	3	43.40	U
Total Pounds On This Commodity	8.37			
Chinese Broccoli (Gai Lon)	0.08	1	2.50	A
Chinese Cabbage (Nappa)	2.27	10	59.24	A
Collard	2.81	63	410.38	A
	0.55	5	49.76	U
Total Pounds On This Commodity	3.36			
Cotton	92.56	38	10,000.40	A
Eggplant	1.27	7	163.50	A
Gai Choy	0.05	7	7.00	A
Kale	3.44	71	520.68	A
	0.43	4	44.94	U
Total Pounds On This Commodity	3.86			
Kohlrabi	0.11	9	8.51	A
Landscape Maintenance	25.26			
Lettuce, Head	270.53	1,288	24,411.69	A
Lettuce, Leaf	69.94	480	6,982.99	A
Mustard	1.48	27	349.77	A
	0.28	3	36.06	U
Total Pounds On This Commodity	1.76			
Mustard Greens	0.09	5	6.62	A
N-Grnhs Flower	0.53	11	25.00	A
	0.06		2.00	U
Total Pounds On This Commodity	0.58			
N-Outdr Flower	0.03		2.00	U
	0.02	1	1.00	A
Total Pounds On This Commodity	0.04			
N-Outdr Plants In Containers	0.12		11.00	U
Pear	0.06	1	4.00	A
Pepper, Fruiting	12.79	42	1,048.21	A
Pistachio	9.09	7	648.00	A
Radicchio	13.95	19	1,200.80	A
Rapini	0.44	2	46.80	A
Regulatory Pest Control	0.07			
Research Commodity	< 0.01			
Spinach	0.02	1	1.51	A
Structural Pest Control	0.42			
Swiss Chard	1.85	79	248.45	A
	0.09	1	11.22	U
Total Pounds On This Commodity	1.94			
Tomato	38.50	79	3,271.65	A
Tomato, Processing	555.14	427	47,588.52	A
Turnip	0.02	2	12.04	A
Uncultivated Ag	1.05	1	71.00	A

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<b>EMAMECTIN BENZOATE</b>				
Walnut	27.88	67	2,029.75	A
Watercress	< 0.01	1	1.95	A
Chemical Total	1,806.99	3,676		
<b>EMULSIFIABLE METHYLATED VEGETABLE OIL</b>				
Alfalfa	6,909.28	487	35,446.04	A
Almond	11,671.90	870	30,502.95	A
	6.92	1	250.00	U
Total Pounds On This Commodity	11,678.82			
Apple	461.72	11	179.00	A
Apricot	40.21	4	72.43	A
Artichoke, Globe	6,159.86	702	13,330.92	A
Arugula	35.19	80	152.35	A
Bean, Dried	34.93	5	128.30	A
Bean, Succulent	10.74	2	26.00	A
Beet	151.93	150	518.28	A
Bermudagrass	6.36	1	32.00	A
Blackberry	0.83	2	5.00	A
Blueberry	0.17	1	1.00	A
Bok Choy	212.23	187	578.20	A
Broccoli	5,267.01	1,282	14,055.96	A
Brussels Sprout	2,919.52	485	3,724.55	A
Cabbage	416.77	212	921.00	A
Cantaloupe	69.16	7	399.00	A
Carrot	510.27	87	1,782.97	A
Cauliflower	3,091.34	775	7,119.91	A
Celeriac	30.32	36	131.70	A
Celery	3,826.46	1,037	11,005.41	A
Cherry	428.10	31	449.83	A
Chinese Cabbage (Nappa)	331.17	197	688.02	A
Cilantro	71.39	33	198.18	A
Citrus	80.72	4	45.00	A
Corn (Forage - Fodder)	692.56	53	2,233.00	A
Corn, Grain	30,647.27	18	1,014.00	A
Corn, Human Consumption	842.24	95	4,726.00	A
Cucumber	5.54	1	35.00	A
Endive (Escarole)	143.40	214	399.21	A
Fennel	43.54	55	104.10	A
Garlic	77.65	11	248.49	A
Grape	94.04	18	283.75	A
Grape, Wine	1,533.51	31	2,334.56	A
Kale	387.75	87	502.99	A
Kohlrabi	8.63	12	27.74	A
Leek	338.77	145	785.50	A
Lettuce, Head	8,963.77	2,337	30,309.06	A
Lettuce, Leaf	6,668.88	2,641	23,896.34	A
Melon	49.80	1	90.00	A
Mustard	23.34	29	52.29	A
N-Grnhs Transplants	4.32	1	25.00	A
Nectarine	0.69	1	1.00	A
Oat	19.47	5	56.30	A
Oat (Forage - Fodder)	124.00	3	117.00	A
Olive	49.80	1	42.00	A

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<b>EMULSIFIABLE METHYLATED VEGETABLE OIL</b>				
Onion, Dry	1,159.95	121	5,506.30	A
Onion, Green	35.48	37	222.00	A
Parsley	539.10	212	1,281.25	A
Parsnip	6.81	8	24.59	A
Pastureland	5.03	5	14.00	A
Peach	453.42	50	971.86	A
Peas	159.00	78	995.70	A
Pecan	24.23	1	35.00	A
Pepper, Fruiting	332.68	47	1,023.77	A
Pistachio	855.45	30	618.63	A
Plum	1.48	2	7.00	A
Pomegranate	3.65	2	13.00	A
Prune	74.64	11	155.90	A
Pumpkin	142.36	43	382.58	A
Radicchio	38.87	9	112.40	A
Radish	236.76	260	502.64	A
Rice	370.61	15	1,036.40	A
Rights Of Way	78.84			
	45.97	7	146.30	A
Total Pounds On This Commodity	124.81			
Soil Fumigation/Preplant	48.42	4	306.00	A
Spinach	8.57	18	80.35	A
Squash, Summer	3.65	1	6.60	A
Strawberry	424.80	82	2,186.00	A
Sudangrass	114.20	4	218.00	A
Sugarbeet	1,435.90	153	9,472.09	A
Sunflower	536.46	28	1,341.80	A
Swiss Chard	7.19	26	15.84	A
Tomato	61.39	11	298.00	A
Tomato, Processing	361.11	29	1,167.30	A
Triticale	300.49	1	264.80	A
Turnip	24.07	48	38.44	A
Uncultivated Ag	1,119.20	138	3,164.20	A
Unknown	22.13	2	118.00	A
Walnut	1,960.93	156	4,182.81	A
Watermelon	16.43	2	47.00	A
Wheat	70.38	6	355.00	A
Chemical Total	104,543.15	14,095		
<b>EMULSIFIABLE POLYETHYLENE</b>				
Lemon	4.43	1	32.00	A
Mango	2.81	1	30.00	A
Pistachio	5.00	1	11.99	A
Chemical Total	12.24	3		
<b>ENDOSULFAN</b>				
Landscape Maintenance	0.17			
N-Outdr Flower	0.05	1	2.00	A
N-Outdr Plants In Containers	0.05	1	550.00	S
	0.05	1	600.00	U
Total Pounds On This Commodity	0.10			
N-Outdr Transplants	265.00	10	265.00	A

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<b>ENDOSULFAN</b>				
Potato	290.61	7	295.90	A
Research Commodity	2.00	4	2.38	A
Strawberry	0.93	1	5.00	A
Tomato	299.43	2	302.00	A
Tomato, Processing	974.31	8	984.00	A
Chemical Total	1,832.60	35		
<b>ENDOTHALL, DIPOTASSIUM SALT</b>				
Landscape Maintenance	8,310.65			
Regulatory Pest Control	112.11			
Rights Of Way	24,605.12			
Water Area	3,178.15	1	44,150.00	C
	2,622.90	2	625.62	A
Total Pounds On This Commodity	5,801.05			
Chemical Total	38,828.92	3		
<b>ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT</b>				
Landscape Maintenance	6,619.98			
Regulatory Pest Control	22.71			
Rights Of Way	26,923.98			
Water Area	5,737.00	1	413.83	A
	540.40		545.00	C
	6.95		3.00	U
Total Pounds On This Commodity	6,284.35			
Chemical Total	39,851.02	1		
<b>EPN</b>				
Landscape Maintenance	19.34			
N-Grnhs Plants In Containers	0.94	1	84,670.00	S
Chemical Total	20.28	1		
<b>EPTC</b>				
Alfalfa	77,419.15	511	33,835.42	A
Almond	2,666.53	36	1,506.30	A
Bean, Dried	1,492.54	44	636.40	A
Bean, Succulent	1,349.15	64	795.42	A
Bean, Unspecified	1,561.39	35	518.90	A
Carrot	19,301.31	151	6,484.54	A
Landscape Maintenance	19.57			
N-Outdr Plants In Containers	0.16	1	3,000.00	S
Potato	32,972.53	137	9,561.71	A
Research Commodity	75.96			
Safflower	310.77	4	118.90	A
Sugarbeet	9,805.04	54	3,862.80	A
Tomato	368.92	1	121.00	A
Tomato, Processing	3,952.75	25	1,366.50	A
Uncultivated Ag	18,710.22	112	5,288.03	A
Walnut	139.81	5	70.00	A
Chemical Total	170,145.80	1,180		
<b>ESBIOTHRIN</b>				
Landscape Maintenance	< 0.01			

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<b>ESBIOTHRIN</b>				
Chemical Total	< 0.01			
<b>ESFENVALERATE</b>				
Alfalfa	1.30	1	25.00	A
Almond	17,131.51	4,183	292,225.00	A
Apple	56.42	95	1,100.23	A
	< 0.01	1	35.00	U
Total Pounds On This Commodity	56.43			
Apricot	200.57	225	4,148.79	A
Artichoke, Globe	605.56	870	13,260.41	A
Bean, Dried	17.51	12	368.00	A
Bean, Succulent	8.41	22	163.80	A
Bean, Unspecified	35.67	15	736.50	A
Bok Choy	6.31	6	121.00	A
Broccoli	893.65	1,440	21,013.23	A
Cabbage	151.51	368	3,376.63	A
Cantaloupe	150.46	27	2,977.54	A
Carrot	590.08	248	13,358.35	A
Cauliflower	252.89	591	5,854.54	A
	0.47	1	11.50	U
Total Pounds On This Commodity	253.36			
Cherry	168.00	253	3,243.34	A
Chinese Cabbage (Nappa)	3.33	17	76.38	A
Christmas Tree	2.37	6	50.00	A
Cilantro	0.18	2	4.00	A
Collard	0.10	2	20.31	A
Commodity Fumigation	4.84			
Corn (Forage - Fodder)	86.25	80	1,904.40	A
Corn, Grain	10.86	5	226.00	A
Corn, Human Consumption	5,338.31	2,719	112,279.12	A
Cotton	380.33	164	7,947.70	A
Cucumber	7.22	14	156.05	A
Daikon	0.94	3	22.50	A
Eggplant	31.68	83	388.60	A
Fig	< 0.01	1	9.00	U
Forage Hay/Silage	3.27	1	67.00	A
Forest, Timberland	4.36	2	45.00	A
Fumigation, Other	40.60			
Gai Lon	7.35	19	163.63	A
Grape	< 0.01	1	8.00	U
Grape, Wine	0.29	2	42.75	A
Industrial Site	0.08		1,173.00	K
	0.04		400,000.00	C
Total Pounds On This Commodity	0.12			
Kiwi	9.92	4	229.00	A
Kohlrabi	0.10	8	2.55	A
Landscape Maintenance	35.45			
Lettuce, Head	759.43	878	17,070.02	A
Lettuce, Leaf	0.46	1	15.00	A
Melon	43.70	18	898.21	A
	< 0.01	2	2,400.00	S
Total Pounds On This Commodity	43.70			
Mint	0.22	4	5.00	A

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<b>ESFENVALERATE</b>				
Mustard	2.39	13	51.50	A
N-Grnhs Plants In Containers	0.99	9	8.31	A
N-Grnhs Transplants	1.05	44	31.69	A
N-Outdr Flower	0.16	1	4.00	A
N-Outdr Plants In Containers	34.72	22	608.70	A
	0.07	1	1,098.00	U
Total Pounds On This Commodity	34.79			
N-Outdr Transplants	125.25	41	624.80	A
	0.05	1	1,069.00	S
Total Pounds On This Commodity	125.30			
Nectarine	736.86	1,119	13,742.99	A
Peach	2,604.65	2,523	45,271.35	A
Peanut	3.32	2	5.50	A
Pear	257.91	171	5,159.51	A
	< 0.01	1	9.00	U
Total Pounds On This Commodity	257.91			
Peas	75.87	179	1,658.84	A
Pecan	4.02	6	70.50	A
Pepper, Fruiting	67.93	72	1,662.20	A
Pepper, Spice	4.53	16	118.25	A
Persimmon	< 0.01	1	0.25	A
Pistachio	2.28	1	45.00	A
Plum	669.85	921	12,389.61	A
Pluot	1.02	4	20.40	A
Pomegranate	< 0.01	1	14.00	U
Potato	626.78	241	13,010.40	A
Prune	1,732.84	721	33,726.14	A
Public Health	< 0.01			
Pumpkin	6.84	17	146.78	A
Radish	13.15	97	337.48	A
Raspberry	0.24	1	4.94	A
Regulatory Pest Control	3.16			
Research Commodity	2.47			
	1.12	3	26.61	A
Total Pounds On This Commodity	3.58			
Rights Of Way	4.66			
	1.69	3	31.00	A
Total Pounds On This Commodity	6.35			
Soil Fumigation/Preplant	14.64	15	352.00	A
Squash	5.93	34	146.17	A
Squash, Summer	1.27	8	10.50	A
Stone Fruit	0.70	2	19.00	A
Structural Pest Control	1,076.07			
Sudangrass	0.49	1	10.00	A
Sugarbeet	1,270.42	500	30,135.76	A
Sunflower	1,071.00	366	22,874.73	A
Tomato	541.39	291	12,235.70	A
Tomato, Processing	2,076.93	480	46,913.55	A
Turnip	0.53	15	12.35	A
Uncultivated Ag	35.50	46	1,288.00	A
Uncultivated Non-Ag	0.04	13	2.36	A
Unknown	0.87	3	19.00	A
Vegetable	0.49	7	140.00	A
Vegetables, Leafy	0.03	1	1.00	A

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<b>ESFENVALERATE</b>				
Walnut	2,215.90	1,029	36,450.52	A
Watermelon	11.39	12	288.20	A
Chemical Total	42,351.47	21,449		
<b>ESSENTIAL OILS</b>				
Structural Pest Control	0.04			
Chemical Total	0.04			
<b>ETHALFLURALIN</b>				
Bean, Dried	7,205.13	107	5,321.49	A
Bean, Succulent	235.68	8	136.00	A
Bean, Unspecified	1,061.22	18	698.40	A
Cantaloupe	136.67	11	128.02	A
Corn (Forage - Fodder)	93.26	1	55.00	A
Cucumber	1,492.22	15	878.00	A
Melon	101.79	20	201.37	A
Pumpkin	616.23	22	478.80	A
Rights Of Way	73.76			
Safflower	301.44	8	237.10	A
Soil Fumigation/Preplant	1,529.61	22	1,218.16	A
Squash	68.21	9	40.25	A
Squash, Summer	29.47	6	32.83	A
Squash, Winter	51.46	2	40.00	A
Sunflower	46,088.34	465	29,596.19	A
Uncultivated Ag	3,164.45	25	2,016.50	A
Walnut	118.69	3	70.00	A
Watermelon	1,236.16	14	670.82	A
Chemical Total	63,603.80	756		
<b>ETHEPHON</b>				
Alfalfa	9.35	1	11.00	A
Apple	51.63	13	185.92	A
Corn (Forage - Fodder)	167.90	2	169.00	A
Corn, Human Consumption	0.30	1	20.00	A
Cotton	252,663.32	3,683	269,235.46	A
Cucumber	2,195.48	78	1,266.60	A
Golf Course Turf	9.98		1.50	A
Grape	14,501.21	1,373	54,214.46	A
Grape, Wine	128.47	24	527.00	A
Landscape Maintenance	21,677.19			
	110.05	14	40.80	A
	22.22	3	285,000.00	S
Total Pounds On This Commodity	21,809.46			
N-Grnhs Flower	1,060.06	48	328.73	A
	138.83	106	3,718,275.00	S
	6.99			
Total Pounds On This Commodity	1,205.88			
N-Grnhs Plants In Containers	62.25	224	154.54	A
	21.81	314	1,388,744.00	S
Total Pounds On This Commodity	84.06			
N-Grnhs Transplants	30.94			

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<b>ETHEPHON</b>				
	19.90	9	10.80	A
	2.22	57	311,100.00	S
Total Pounds On This Commodity	53.06			
N-Outdr Flower	46.46	53	75.86	A
	11.90	306	3,322,958.00	S
Total Pounds On This Commodity	58.36			
N-Outdr Plants In Containers	36.36	86	61.02	A
	4.59	23	415,002.00	S
Total Pounds On This Commodity	40.94			
N-Outdr Transplants	5.01	1	0.04	S
	2.71	20	10.42	A
Total Pounds On This Commodity	7.72			
Olive	0.97	1	5.00	A
Pepper, Fruiting	764.86	39	1,150.40	A
Pomegranate	1.67	57	1.14	A
Pumpkin	23.19	10	82.50	A
Regulatory Pest Control	0.70			
Research Commodity	14.67			
	0.04	8	0.97	A
Total Pounds On This Commodity	14.71			
Rights Of Way	1.65			
Squash	3,115.24	168	1,213.57	A
Squash, Summer	1.10	2	6.66	A
Structural Pest Control	20.06			
Tomato	1,913.18	97	2,423.95	A
Tomato, Processing	40,265.70	973	76,948.70	A
Turf/Sod	411.55	17	148.80	A
	188.75	3	1,789,000.00	S
Total Pounds On This Commodity	600.30			
Unknown	35.93		19.50	A
Walnut	56,918.69	1,478	66,409.85	A
Chemical Total	396,665.06	9,292		
<b>ETOFENPROX</b>				
Landscape Maintenance	0.03			
Public Health	669.50			
Structural Pest Control	118.01			
Chemical Total	787.54			
<b>ETHOFUMESATE</b>				
Landscape Maintenance	12,481.73			
	3.94	1	2.00	A
Total Pounds On This Commodity	12,485.67			
N-Grnhs Flower	246.58		270.00	A
N-Grnhs Transplants	4.20		10.00	A
N-Outdr Flower	396.94	26	718.14	A
Onion, Dry	3,662.31	115	7,010.57	A
Research Commodity	7.13			
Rights Of Way	248.76			
Ryegrass	28.12	2	130.00	A
Structural Pest Control	1.88			
Sugarbeet	1,910.72	51	2,861.78	A

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<b>ETHOFUMESATE</b>				
Sugarbeet (Forage - Fodder)	1.78	2	66.00	A
Turf/Sod	351.76	24	278.87	A
Chemical Total	19,345.87	221		
<b>ETHOPROP</b>				
Bean, Unspecified	514.88	6	72.50	A
Cabbage	722.26	76	293.43	A
Chinese Cabbage (Nappa)	35.49	4	12.00	A
N-Outdr Transplants	1,161.46	105	278.51	A
Chemical Total	2,434.09	191		
<b>ETHYL ALCOHOL</b>				
Alfalfa	0.96	1	74.00	A
Fumigation, Other	7.51			
Landscape Maintenance	0.03			
Structural Pest Control	28.75			
Chemical Total	37.25	1		
<b>ETHYLENE</b>				
N-Grnhs Plants In Containers	1,240.36	396	1,325,929.00	S
	7.00	2	6.00	A
Total Pounds On This Commodity	1,247.36			
Chemical Total	1,247.36	398		
<b>ETHYLENE GLYCOL</b>				
Alfalfa	4,688.91	483	30,126.26	A
Almond	13,031.23	429	28,519.68	A
Apple	7.21	3	12.00	A
Apricot	478.23	51	2,109.10	A
Asparagus	217.28	13	774.20	A
Avocado	51.48	4	85.00	A
Barley	47.90	7	489.80	A
Barley (Forage - Fodder)	8.71	1	58.00	A
Bean, Dried	118.91	21	710.36	A
Bean, Succulent	202.25	18	570.50	A
Bean, Unspecified	65.36	8	289.19	A
Beet	0.53	1	3.00	A
Blackberry	1.50	1	10.00	A
Blueberry	240.89	10	796.00	A
Bok Choy	18.77	10	49.87	A
Broccoli	424.10	34	2,429.29	A
Cabbage	260.00	95	852.06	A
Cantaloupe	3,456.53	115	12,752.61	A
Celery	844.58	96	2,821.20	A
Cherry	251.88	29	961.22	A
Cilantro	107.65	37	344.45	A
Corn (Forage - Fodder)	1,732.42	137	7,550.32	A
Corn, Grain	116.65	11	739.00	A
Corn, Human Consumption	8,037.66	619	45,496.84	A
Cotton	1,603.51	211	9,521.46	A

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<b>ETHYLENE GLYCOL</b>				
Forage Hay/Silage	40.83	1	135.00	A
Garbanzo Bean	17.80	1	98.00	A
Garlic	17.47	3	183.28	A
Grape	2,078.00	190	6,613.97	A
Grape, Wine	11,591.45	1,391	55,395.68	A
Kale	5.81	5	23.86	A
Landscape Maintenance	74.62			
	1.06	2	3.25	A
Total Pounds On This Commodity	75.68			
Leek	9.72	7	41.69	A
Lemon	206.71	9	326.39	A
Lettuce, Head	9.68	4	123.50	A
Lettuce, Leaf	133.72	40	442.31	A
Melon	1,210.00	47	4,314.14	A
N-Grnhs Flower	54.52	386	903.14	A
N-Grnhs Plants In Containers	2.57	3	4.00	A
	0.37	3	48,120.00	S
Total Pounds On This Commodity	2.94			
N-Grnhs Transplants	0.33	37	9.25	A
N-Outdr Flower	58.12	302	653.45	A
N-Outdr Plants In Containers	18.48	82	82.00	A
	0.10	1	4.00	U
Total Pounds On This Commodity	18.57			
Nectarine	119.60	70	646.80	A
Oat (Forage - Fodder)	67.47	11	524.80	A
Olive	220.83	8	586.00	A
Onion, Dry	35.12	7	190.00	A
Onion, Green	168.00	60	446.75	A
Orange	182.26	22	591.00	A
Orchard Floor	77.83	44	305.47	A
Parsley	201.40	53	593.11	A
Pastureland	16.42	12	74.50	A
Peach	285.90	79	1,972.10	A
Pecan	54.11	7	129.00	A
Pepper, Fruiting	104.74	9	336.89	A
Persimmon	12.58	8	27.14	A
Pistachio	6,173.11	313	22,678.44	A
Plum	26.26	17	108.60	A
Pomegranate	220.91	33	1,211.00	A
Prune	23.11	10	74.03	A
Pumpkin	18.19	12	142.00	A
Radicchio	14.03	2	46.00	A
Radish	4.93	2	13.00	A
Raspberry	124.29	10	381.00	A
Research Commodity	0.66			
Rice	100.15	5	207.00	A
Rights Of Way	2,274.38			
	13.39	15	27.94	A
Total Pounds On This Commodity	2,287.77			
Safflower	18.14	2	149.80	A
Soil Fumigation/Preplant	246.72	22	1,145.10	A
Sorghum (Forage - Fodder)	44.13	3	239.00	A
Sorghum/Milo	135.08	1	111.66	A
Spinach	212.92	69	737.20	A

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<b>ETHYLENE GLYCOL</b>				
Squash	9.72	6	28.00	A
Strawberry	2,652.01	110	6,178.64	A
Structural Pest Control	279.54			
Sudangrass	10.35	2	85.40	A
Sugarbeet	19.35	2	168.00	A
Sunflower	106.03	7	436.00	A
Tangelo	5.71	2	18.00	A
Tangerine	802.44	15	1,127.00	A
Tomato	273.16	24	708.00	A
Tomato, Processing	1,582.74	137	6,179.84	A
Triticale	94.68	22	1,180.02	A
Uncultivated Ag	1,425.19	113	2,270.37	A
Uncultivated Non-Ag	36.59	2	26.50	A
Unknown	1.51		1.25	A
Walnut	1,116.87	84	3,157.14	A
Watermelon	106.00	8	305.96	A
Wheat	593.26	91	6,641.93	A
Wheat (Forage - Fodder)	507.67	109	6,120.94	A
Chemical Total	72,364.97	6,598		
<b>ETHYLENE GLYCOL MONOMETHYL ETHER</b>				
Cherry	7.11	9	72.00	A
Citrus	7.26	5	85.00	A
Grape	0.26	1	6.50	A
Grape, Wine	35.13	25	200.83	A
Grapefruit	20.55	10	103.20	A
Landscape Maintenance	3.69			
Lemon	121.86	36	708.04	A
N-Grnhs Plants In Containers	1.15	9	270,000.00	S
Olive	138.27	32	683.50	A
Onion, Dry	6.15	5	200.00	A
Orange	3,926.09	870	21,553.41	A
Pistachio	78.02	24	1,426.00	A
Plum	1.37	1	40.00	A
Pomegranate	839.01	6	287.00	A
Pomelo	2.79	4	62.00	A
Quince	1.28	2	20.00	A
Strawberry	10.26	1	80.00	A
Tangelo	139.30	42	709.04	A
Tangerine	838.22	301	8,037.45	A
Tomato, Processing	1.54	2	45.00	A
Walnut	20.26	5	94.50	A
Wheat	2.50	2	146.00	A
Chemical Total	6,202.07	1,392		
<b>2-ETHYLHEXYL SULFATE, SODIUM SALT</b>				
Structural Pest Control	1.94			
Tomato, Processing	1.09	1	110.00	A
Chemical Total	3.04	1		
<b>ETOXAZOLE</b>				
Alfalfa	64.94	4	220.00	A

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<b>ETOXAZOLE</b>				
Almond	27,633.15	3,043	214,978.89	A
Apple	64.73	13	480.39	A
Apricot	48.77	20	457.61	A
Avocado	1.75	13	15.42	A
Blackberry	6.36	9	57.88	A
Cantaloupe	0.42	1	60.00	A
Cherry	716.86	170	5,589.73	A
Commodity Fumigation	13.37			
Corn (Forage - Fodder)	15,345.49	3,013	152,346.13	A
Corn, Grain	957.10	323	9,535.45	A
Corn, Human Consumption	1,043.32	231	10,055.06	A
Cotton	415.55	146	9,235.07	A
Cucumber	39.47	19	318.44	A
	0.99		210,000.00	S
Total Pounds On This Commodity	40.46			
Eggplant	0.90	1	10.00	A
Forage Hay/Silage	1.62	1	18.00	A
Grape	4,525.89	851	38,894.25	A
Grape, Wine	6,443.32	997	50,706.98	A
Herb, Spice	0.10	1	1.00	A
Landscape Maintenance	1.28			
N-Grnhs Flower	8.37	94	170.63	A
	3.35	63	2,563,273.00	S
Total Pounds On This Commodity	11.72			
N-Grnhs Plants In Containers	28.94	201	343.48	A
	10.73	216	5,400,030.43	S
Total Pounds On This Commodity	39.68			
N-Grnhs Transplants	1.61	17	28.36	A
	1.03	16	637,000.00	S
Total Pounds On This Commodity	2.64			
N-Outdr Flower	2.41	30	71.85	A
	1.40	40	1,054,204.00	S
Total Pounds On This Commodity	3.81			
N-Outdr Plants In Containers	99.21	164	937.65	A
	2.80	46	1,520,980.00	S
	0.05	1	50,000.00	U
Total Pounds On This Commodity	102.06			
N-Outdr Transplants	89.07	48	710.38	A
Nectarine	53.25	33	457.19	A
Peach	149.00	52	1,217.71	A
Pear	115.23	12	886.00	A
Pepper, Fruiting	16.43	2	146.00	A
Pistachio	10.12	2	107.00	A
Plum	14.38	20	114.15	A
Pomegranate	4.68	1	52.00	A
Prune	86.17	13	778.00	A
Pumpkin	2.30	1	17.00	A
Raspberry	191.21	162	1,424.71	A
	0.19	1	61,000.00	S
Total Pounds On This Commodity	191.40			
Regulatory Pest Control	< 0.01			
Research Commodity	14.86	10	106.10	A
	0.18			
	0.11	3	83,500.00	S

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<b>ETOXAZOLE</b>				
Total Pounds On This Commodity	15.15			
Squash	16.28	11	132.25	A
Strawberry	1,163.85	248	8,804.14	A
	5.40	1	40.00	U
Total Pounds On This Commodity	1,169.25			
Structural Pest Control	< 0.01			
Sudangrass	71.93	7	532.80	A
Tomato	100.72	105	1,077.12	A
Uncultivated Ag	0.38	2	2.80	A
Walnut	3,172.93	677	25,823.77	A
Watermelon	149.55	43	1,104.57	A
Wheat	22.51	3	166.83	A
Chemical Total	62,936.04	11,201		
<b>EUGENOL</b>				
Structural Pest Control	0.26			
Chemical Total	0.26			
<b>FAMOXADONE</b>				
Arugula	5.23	20	41.73	A
Cantaloupe	1.75	2	14.00	A
Cucumber	171.43	52	1,122.19	A
Lettuce, Head	358.01	123	2,469.22	A
Lettuce, Leaf	734.34	254	5,184.15	A
N-Grnhs Transplants	7.63	10	59.10	A
	0.25	1	18,000.00	S
Total Pounds On This Commodity	7.88			
N-Outdr Transplants	6.27	24	2,555,128.01	S
Onion, Dry	428.44	71	3,427.50	A
Onion, Green	2.56	3	20.50	A
Pepper, Fruiting	80.19	15	701.00	A
Potato	473.51	53	2,825.49	A
Research Commodity	0.92			
Spinach	553.89	161	4,340.48	A
Squash	5.56	3	44.50	A
Tomato	540.03	157	5,048.49	A
Tomato, Processing	363.77	49	3,020.65	A
Watermelon	2.50	1	20.00	A
Chemical Total	3,736.28	999		
<b>FARNESOL</b>				
Almond	0.25	1	37.00	A
Grape	8.93	51	1,541.12	A
Grape, Wine	6.25	57	1,218.74	A
N-Grnhs Plants In Containers	< 0.01	9	44,000.00	S
Nectarine	2.01	32	364.69	A
Peach	4.04	61	774.19	A
Walnut	< 0.01	1	3.00	A
Chemical Total	21.49	212		
<b>FATTY ACID AND PHOSPHATIC</b>				
Cotton	7.48	1	85.50	A

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<b>FATTY ACID AND PHOSPHATIC</b>				
Grape, Wine	0.63	1	17.50	A
Sorghum/Milo	0.82	1	73.75	A
Uncultivated Ag	0.24	1	29.00	A
Chemical Total	9.17	4		
<b>FATTY ACIDS, METHYL ESTERS</b>				
Alfalfa	56.24	1	75.00	A
Almond	797.51	32	839.48	A
Broccoli	118.72	35	427.30	A
Brussels Sprout	35.16	45	76.60	A
Cabbage	302.52	117	1,075.64	A
Cauliflower	89.77	32	346.00	A
Celery	123.52	59	373.94	A
Cherry	12.75	2	42.50	A
Citrus	8.57	2	16.00	A
Corn (Forage - Fodder)	2.06	1	42.00	A
Corn, Grain	59.03	1	63.00	A
Cotton	9.85	1	37.00	A
Endive (Escarole)	7.15	42	17.04	A
Forest, Timberland	15,204.34	159	7,584.93	A
Garlic	296.75	48	949.20	A
Grape	62.92	6	67.00	A
Grape, Wine	826.82	62	3,256.26	A
Grapefruit	187.43	17	193.60	A
Kale	155.16	63	412.24	A
Landscape Maintenance	94.81			
Lemon	347.13	39	403.50	A
Lettuce, Head	2,858.36	729	8,682.43	A
Lettuce, Leaf	2,805.15	885	8,684.19	A
N-Grnhs Plants In Containers	4.62	58	10.99	A
N-Outdr Plants In Containers	218.20	47	1,224.84	A
Olive	54.47	3	53.00	A
Onion, Dry	82.14	14	245.20	A
Orange	7,338.17	447	8,256.37	A
Parsley	3.08	3	7.75	A
Peach	4.97	4	18.00	A
Peas	35.76	12	121.60	A
Pepper, Fruiting	256.02	31	817.32	A
Pepper, Spice	4.24	1	15.90	A
Pistachio	231.30	12	412.76	A
Pomegranate	61.54	3	135.00	A
Pomelo	19.75	6	33.50	A
Pumpkin	2.78	5	10.00	A
Rights Of Way	1,254.41			
Sorghum/Milo	10.20	2	17.00	A
Swiss Chard	130.62	63	332.28	A
Tangelo	34.65	8	47.00	A
Tangerine	441.57	57	771.14	A
Tomato, Processing	1,815.96	39	4,194.30	A
Uncultivated Ag	0.67	1	187.39	A
Walnut	26.77	1	50.00	A
Wheat	4.82	3	3.00	A
Wheat (Forage - Fodder)	185.96	2	248.00	A

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<b>FATTY ACIDS, METHYL ESTERS</b>				
Chemical Total	36,684.40	3,200		
<b>FATTY ACIDS, MIXED</b>				
Alfalfa	5,723.01	2,644	149,985.55	A
Almond	39,439.90	3,610	302,336.41	A
Apple	225.69	59	2,666.60	A
Apricot	16.58	20	467.00	A
Artichoke, Globe	38.41	279	4,001.62	A
Arugula	0.06	9	33.90	A
Asparagus	148.44	138	6,949.22	A
Avocado	6.68	39	311.45	A
Barley	156.68	36	3,920.60	A
Barley (Forage - Fodder)	0.82	8	376.00	A
Bean, Dried	60.83	48	1,971.70	A
Bean, Succulent	2.38	20	738.30	A
Bean, Unspecified	1.27	7	98.00	A
Beet	7.40	65	160.32	A
	0.07	1	0.48	U
Total Pounds On This Commodity	7.47			
Bermudagrass	10.85	5	344.00	A
Blackberry	22.29	14	56.57	A
Blueberry	187.03	29	1,676.28	A
Bok Choy	0.13	23	42.06	A
Broccoli	280.62	506	10,665.30	A
Brussels Sprout	6.51	41	453.14	A
	0.34	3	25.50	U
Total Pounds On This Commodity	6.85			
Cabbage	146.39	368	4,303.66	A
	7.86	5	46.11	U
Total Pounds On This Commodity	154.26			
Cactus Pear	22.19	73	1,266.10	A
Cantaloupe	486.75	75	5,373.00	A
Carrot	5.07	23	384.40	A
Cauliflower	6.83	63	806.80	A
Celery	200.05	811	13,124.52	A
	5.55	26	508.90	U
Total Pounds On This Commodity	205.61			
Cherry	2,378.01	494	11,942.22	A
Chicory	< 0.01	1	0.15	A
Chinese Cabbage (Nappa)	0.09	7	28.00	A
Chive	2.57	5	13.98	A
Christmas Tree	1.83	5	5.87	A
Cilantro	24.44	101	666.20	A
Citrus	2.47	1	59.00	A
Collard	152.66	91	823.96	A
	14.26	12	66.34	U
Total Pounds On This Commodity	166.91			
Corn (Forage - Fodder)	2,650.53	1,533	73,103.21	A
Corn, Grain	106.06	143	4,635.84	A
Corn, Human Consumption	1,081.65	671	31,515.66	A
Cotton	8,135.73	4,070	398,075.23	A
Cucumber	7.60	9	285.10	A
Dill	0.90	3	5.82	A

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<b>FATTY ACIDS, MIXED</b>				
Ditch Bank	5.95	33	194.50	A
	0.16	1	5.00	U
Total Pounds On This Commodity	6.11			
Eggplant	5.66	13	166.00	A
Endive (Escarole)	0.28	22	104.40	A
Fava Bean	0.89	17	77.75	A
Fennel	3.68	39	462.20	A
Forage Hay/Silage	11.91	44	1,877.40	A
Forest, Timberland	4.70	17	503.69	A
Garbanzo Bean	2.41	2	298.00	A
Garlic	119.46	43	3,677.50	A
Golf Course Turf	0.52		38.00	A
Grape	2,685.26	2,105	83,593.23	A
Grape, Wine	3,662.42	2,415	93,072.28	A
Grapefruit	4.33	9	154.75	A
Herb, Spice	2.40	4	163.50	A
Industrial Site	0.83		10.00	A
Kale	308.02	241	1,866.71	A
	23.94	14	115.53	U
Total Pounds On This Commodity	331.96			
Kiwi	96.63	13	663.00	A
Landscape Maintenance	634.53			
Leek	19.98	34	191.40	A
Lemon	157.13	57	1,676.18	A
Lettuce, Head	247.20	1,227	16,404.03	A
	4.34	6	103.20	U
Total Pounds On This Commodity	251.54			
Lettuce, Leaf	369.18	2,390	35,660.59	A
	0.19	3	23.60	U
Total Pounds On This Commodity	369.37			
Lime	0.12	1	10.00	A
Melon	181.58	62	3,036.07	A
Mint	0.63	1	3.00	A
Mustard	56.02	69	648.59	A
	8.38	4	36.67	U
Total Pounds On This Commodity	64.40			
N-Grnhs Flower	30.46	504	1,133.55	A
	2.12	49	1,984,700.00	S
	0.08		2.00	U
Total Pounds On This Commodity	32.66			
N-Grnhs Plants In Containers	46.36	261	1,161.98	A
	4.16	23	722,456.00	S
Total Pounds On This Commodity	50.53			
N-Grnhs Transplants	0.92	57	80.62	A
	0.04	4	57,000.00	S
Total Pounds On This Commodity	0.96			
N-Outdr Flower	188.50	1,052	6,079.92	A
N-Outdr Plants In Containers	252.11	1,417	5,626.09	A
	0.91	3	157,000.00	S
Total Pounds On This Commodity	253.02			
N-Outdr Transplants	398.90	401	2,835.74	A
Nectarine	76.03	209	1,688.19	A
Oat	12.51	12	645.00	A
Oat (Forage - Fodder)	837.64	223	12,089.88	A

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<b>FATTY ACIDS, MIXED</b>				
Olive	59.19	36	2,759.95	A
Onion, Dry	862.34	416	17,834.03	A
Orange	2,041.63	360	11,490.79	A
Orchard Floor	133.57	160	1,131.55	A
Parsley	18.04	90	1,199.28	A
	1.63	2	17.24	U
Total Pounds On This Commodity	19.67			
Pastureland	18.64	12	599.85	A
Peach	120.99	316	8,929.61	A
Pear	4.50	16	542.00	A
Peas	3.17	89	969.18	A
	0.35	1	2.79	U
Total Pounds On This Commodity	3.52			
Pecan	2.36	2	100.00	A
Pepper, Fruiting	266.90	158	5,750.66	A
	2.05	9	197.08	U
Total Pounds On This Commodity	268.95			
Pepper, Spice	0.46	5	133.30	A
Pimento	1.03	13	328.50	A
Pistachio	33,977.89	1,341	157,097.20	A
Plum	37.39	104	1,621.93	A
Pomegranate	7,445.87	213	38,409.17	A
Potato	22.43	8	494.00	A
Prune	22.84	35	688.77	A
Pumpkin	75.20	38	1,344.00	A
Radish	10.33	157	558.45	A
Rangeland	2.82	13	16.25	A
Rapini	20.34	119	2,820.00	A
Raspberry	62.46	89	740.13	A
Regulatory Pest Control	0.04			
Research Commodity	10.97			
	0.18	3	91.00	A
Total Pounds On This Commodity	11.15			
Rice	11.37	7	402.00	A
Rights Of Way	4,380.37			
	142.06	25	1,261.24	A
Total Pounds On This Commodity	4,522.43			
Ryegrass	14.86	13	553.85	A
Safflower	89.91	29	7,144.80	A
Soil Fumigation/Preplant	543.70	203	11,820.86	A
Sorghum (Forage - Fodder)	18.44	21	1,370.80	A
Sorghum/Milo	25.68	19	1,133.61	A
Spinach	7.68	11	119.45	A
	1.47	5	8.52	U
Total Pounds On This Commodity	9.15			
Squash	2.61	12	136.08	A
Squash, Summer	5.37	5	66.75	A
Strawberry	442.44	676	24,215.92	A
	3.73	7	240.00	U
Total Pounds On This Commodity	446.17			
Structural Pest Control	7.63			
	0.82	1	40.00	A
Total Pounds On This Commodity	8.45			
Sudangrass	49.98	34	1,787.80	A

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<b>FATTY ACIDS, MIXED</b>				
Sugarbeet	17.53	9	578.60	A
Sugarbeet (Forage - Fodder)	0.20	1	75.00	A
Sunflower	227.88	11	842.90	A
Sweet Potato	3.26	4	124.50	A
Swiss Chard	27.65	87	374.55	A
	6.98	9	44.31	U
Total Pounds On This Commodity	34.63			
Tangelo	2.51	9	123.60	A
Tangerine	546.86	182	7,185.95	A
Tomato	398.65	354	15,047.89	A
Tomato, Processing	4,369.16	1,177	106,229.74	A
Triticale	15.00	38	2,779.75	A
Turf/Sod	16.48	113	1,509.07	A
Turnip	22.55	18	152.73	A
	2.37	2	11.34	U
Total Pounds On This Commodity	24.92			
Uncultivated Ag	240.78	431	17,993.58	A
	0.21	1	13.20	U
Total Pounds On This Commodity	240.99			
Uncultivated Non-Ag	664.90	59	2,952.80	A
Unknown	0.57	2	173.00	A
Vertebrate Control	0.13			
Walnut	2,875.33	665	21,367.36	A
Water Area	101.79	21	131.12	A
Watercress	0.50	2	2.33	A
Watermelon	668.67	241	7,802.95	A
Wheat	1,827.95	735	76,989.96	A
Wheat (Forage - Fodder)	525.55	968	51,906.02	A
Chemical Total	135,782.16	39,307		
<b>FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR</b>				
Alfalfa	25.78	32	3,578.90	A
Almond	33.95	69	4,929.82	A
Cherry	6.43	13	428.83	A
Cotton	6.61	9	1,097.00	A
Grape	1.50	3	70.00	A
Grape, Wine	0.57	2	93.80	A
Pistachio	10.53	38	1,589.55	A
Tomato, Processing	1.20	1	279.00	A
Walnut	11.37	12	629.18	A
Wheat (Forage - Fodder)	0.30	4	141.30	A
Chemical Total	98.24	183		
<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Alfalfa	14,873.59	1,144	74,785.70	A
Almond	165,285.80	4,139	275,739.18	A
Apple	1,308.68	135	3,244.84	A
Apricot	2,468.92	144	6,260.63	A
Artichoke, Globe	12,228.42	1,863	35,986.03	A
Arugula	34.96	23	253.70	A
Asparagus	411.96	29	2,157.60	A
Avocado	5.79	2	41.00	A

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<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Barley	43.49	2	179.00	A
Bean, Dried	1,097.43	108	6,094.60	A
Bean, Succulent	55.15	7	381.33	A
Bean, Unspecified	41.76	5	110.00	A
Beet	14.03	4	15.60	A
Bermudagrass	29.78	3	314.00	A
Blackberry	118.84	71	288.74	A
Blueberry	31.10	2	116.00	A
Bok Choy	577.33	620	2,000.44	A
Broccoli	9,826.81	2,460	26,617.23	A
Brussels Sprout	250.70	108	652.65	A
Cabbage	844.68	330	2,940.26	A
Cantaloupe	519.06	78	3,747.18	A
Cardoon	4.64	8	20.40	A
Carrot	8,904.64	235	15,873.64	A
Cauliflower	1,334.57	437	4,408.57	A
Celery	6,975.46	2,038	16,423.63	A
Cherry	8,688.00	1,365	27,953.07	A
Chestnut	0.26	1	0.44	A
Chinese Cabbage (Nappa)	1,293.16	850	3,818.56	A
Cilantro	109.41	72	340.82	A
Citrus	1.06	1	5.00	A
Collard	16.04	13	32.50	A
Corn (Forage - Fodder)	4,333.90	472	20,363.17	A
Corn, Grain	289.14	60	1,751.30	A
Corn, Human Consumption	241.70	11	1,222.00	A
Cotton	7,902.27	609	39,147.15	A
County Ag Comm	4.25			
Cucumber	1.37	3	7.50	A
Eggplant	1.66	4	25.36	A
Endive (Escarole)	45.66	63	140.09	A
Fennel	39.76	96	163.87	A
Forage Hay/Silage	42.14	2	125.00	A
Gai Lon	160.56	104	292.91	A
Garlic	175.27	10	785.11	A
Grape	9,459.36	741	26,489.33	A
Grape, Wine	17,889.39	789	39,352.78	A
Grapefruit	343.77	17	319.50	A
Kale	72.52	63	185.50	A
Landscape Maintenance	31.31			
Lemon	354.68	25	300.00	A
Lettuce, Head	8,809.60	2,570	32,130.66	A
Lettuce, Leaf	6,098.69	2,627	28,372.03	A
Melon	16.64	6	96.00	A
Mizuna	38.15	21	281.20	A
Mustard	13.66	26	72.52	A
N-Outdr Flower	295.40	158	601.79	A
N-Outdr Plants In Containers	541.73	58	1,823.70	A
N-Outdr Transplants	14.94	5	90.00	A
Nectarine	2,362.31	994	6,859.75	A
Oat	51.69	15	290.20	A
Oat (Forage - Fodder)	228.81	23	1,065.00	A
Olive	4.19	1	20.00	A
Onion, Dry	998.77	59	2,913.37	A

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<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Onion, Green	3.66	2	15.32	A
Orange	7,444.42	365	8,587.98	A
Parsley	31.15	29	110.11	A
Peach	8,529.73	1,256	19,238.99	A
Pear	68.91	10	185.02	A
Peas	33.08	7	86.30	A
Pecan	15.16	3	23.00	A
Pepper, Fruiting	1,353.11	190	4,105.79	A
Pepper, Spice	250.42	5	511.00	A
Persimmon	11.10	3	20.89	A
Pistachio	17,175.83	359	36,229.19	A
Plum	1,012.69	415	3,170.80	A
Pluot	2.83	2	4.75	A
Pomegranate	274.46	10	1,047.58	A
Pomelo	12.25	2	11.50	A
Potato	665.97	127	3,179.50	A
Prune	972.94	28	1,463.90	A
Pumpkin	55.23	24	300.30	A
Quince	2.15	2	11.11	A
Radicchio	90.54	34	401.95	A
Raspberry	379.80	133	999.21	A
Regulatory Pest Control	0.57			
Research Commodity	8.59	8	21.00	A
Rice	15.25	2	201.00	A
Rights Of Way	499.75			
	1.52	1	3.00	A
Total Pounds On This Commodity	501.27			
Rye	33.71	9	152.70	A
Soil Fumigation/Preplant	10.89	1	82.00	A
Sorghum (Forage - Fodder)	33.58	11	268.30	A
Sorghum/Milo	106.95	16	682.00	A
Spinach	670.59	423	4,697.54	A
Squash	106.06	21	629.25	A
Squash, Summer	32.94	14	62.00	A
Strawberry	12,344.51	997	25,674.61	A
Sudangrass	28.04	16	411.20	A
Sugarbeet	323.45	38	2,199.20	A
Sunflower	4.25	1	15.00	A
Sweet Potato	522.11	44	2,460.00	A
Swiss Chard	73.16	50	451.65	A
Tangelo	68.86	10	202.00	A
Tangerine	1,282.96	151	3,837.01	A
Tomatillo	165.02	10	453.00	A
Tomato	76.57	24	725.81	A
Tomato, Processing	1,891.76	179	11,482.15	A
Uncultivated Ag	509.98	168	2,021.58	A
Uncultivated Non-Ag	8.21	4	65.00	A
Walnut	12,359.51	534	19,475.86	A
Water Area	4.82		228.00	U
	0.15		4.00	A
Total Pounds On This Commodity	4.97			
Watermelon	415.66	80	2,673.74	A
	0.02	1	2,482.92	S
Total Pounds On This Commodity	415.68			

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<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Wheat	2,977.68	234	15,114.71	A
Wheat (Forage - Fodder)	602.73	117	5,562.74	A
Chemical Total	371,824.09	32,099		
<b>FATTY ACIDS DERIVED FROM TALLOW</b>				
Alfalfa	1,398.73	972	58,885.43	A
Almond	4,799.75	1,119	67,012.64	A
Apple	7.70	5	100.00	A
Apricot	4.83	2	62.78	A
Asparagus	29.03	7	1,005.00	A
Barley	59.39	50	3,628.50	A
Barley (Forage - Fodder)	3.81	7	296.60	A
Bean, Dried	39.76	5	258.00	A
Bean, Succulent	13.27	4	138.00	A
Bean, Unspecified	4.16	3	180.00	A
Beet	5.02	39	127.52	A
Bermudagrass	3.02	2	94.00	A
Blackberry	12.38	20	119.36	A
Blueberry	3.26	6	39.29	A
Bok Choy	0.16	1	10.00	A
Broccoli	2.32	5	116.20	A
Cabbage	65.41	56	873.00	A
Cabbage, Savoy	1.34	1	18.00	A
Cantaloupe	33.04	22	844.30	A
Celery	4.93	7	271.00	A
Cherry	42.74	11	285.94	A
Chinese Cabbage (Nappa)	6.88	49	174.76	A
Chinese Greens	1.56	12	29.86	A
Chive	1.54	8	23.19	A
Citrus	0.10	1	2.00	A
Collard	8.30	54	525.10	A
Corn (Forage - Fodder)	698.95	376	17,161.74	A
Corn, Grain	38.08	20	920.39	A
Corn, Human Consumption	72.26	126	2,318.10	A
Cotton	1,513.70	1,306	55,444.11	A
Cucumber	4.72	4	123.50	A
Dandelion Green	0.12	3	8.25	A
Dill	4.00	35	68.25	A
Fig	22.12	28	2,184.55	A
Forage Hay/Silage	30.37	14	1,117.00	A
Grape	370.27	220	8,234.42	A
Grape, Wine	204.96	61	2,871.24	A
Herb, Spice	3.50	31	94.02	A
Kale	13.11	116	853.04	A
Landscape Maintenance	79.82			
Lemon	3.70	1	40.00	A
Lettuce, Head	12.49	19	766.15	A
Lettuce, Leaf	4.47	10	168.30	A
Melon	22.37	20	563.20	A
Mint	47.72	68	2,069.78	A
Mustard	6.80	52	574.77	A
N-Grnhs Flower	0.40		12.00	A
N-Outdr Flower	3.93	37	395.00	A

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<b>FATTY ACIDS DERIVED FROM TALLOW</b>				
N-Outdr Plants In Containers	3.39	5	41.00	A
N-Outdr Transplants	107.90	111	561.81	A
Oat	112.72	57	2,594.15	A
Oat (Forage - Fodder)	160.00	104	5,377.92	A
Olive	0.26	11	297.30	A
Onion, Dry	51.10	40	2,219.00	A
Orange	24.05	8	346.70	A
Parsley	0.60	8	30.50	A
Pastureland	6.14	7	478.00	A
Peach	77.69	64	948.13	A
Peas	0.25	2	3.60	A
Pecan	0.52	3	221.43	A
Pepper, Fruiting	0.65	1	17.00	A
Persimmon	4.88	4	135.00	A
Pistachio	693.32	379	19,688.28	A
Pomegranate	126.56	39	2,082.29	A
Potato	54.16	101	5,665.20	A
Prune	44.72	36	1,035.58	A
Pumpkin	1.18	1	3.00	A
Radicchio	3.57	5	292.00	A
Radish	1.10	27	102.81	A
Rangeland	9.86	3	225.00	A
Raspberry	458.68	447	3,780.36	A
Research Commodity	2.10			
Rice	23.40	17	3,317.00	A
Rights Of Way	434.21			
	8.48	53	212.00	A
Total Pounds On This Commodity	442.69			
Ryegrass	8.61	7	251.00	A
Sorghum (Forage - Fodder)	30.97	11	653.00	A
Sorghum/Milo	32.88	21	1,079.06	A
Spinach	7.78	70	122.00	A
Squash	1.08	1	14.00	A
Strawberry	1,417.60	321	13,974.49	A
Sudangrass	52.93	15	856.00	A
Sugarbeet	85.21	62	3,577.00	A
Sunflower	8.18	15	501.00	A
Swiss Chard	7.45	60	349.45	A
Tangelo	1.64	1	21.20	A
Tomato	115.42	129	3,495.50	A
Tomato, Processing	189.45	45	3,816.51	A
Triticale	42.44	21	1,056.70	A
Turnip	4.64	32	157.74	A
Uncultivated Ag	15.37	36	930.46	A
Uncultivated Non-Ag	10.42	67	1,157.60	A
Unknown	0.31	1	2.00	A
Vertebrate Control	2.80	1	91.00	A
Walnut	565.21	873	19,842.17	A
Watercress	5.08	42	38.42	A
Wheat	632.62	343	22,586.54	A
Wheat (Forage - Fodder)	316.62	265	13,983.34	A
Chemical Total	15,676.50	8,987		

**FENAMIDONE**

Arugula	118.30	123	461.91	A
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<b>FENAMIDONE</b>				
Beet	80.22	81	309.03	A
Bok Choy	117.71	97	460.00	A
Broccoli	803.79	113	3,403.91	A
Brussels Sprout	57.46	12	218.40	A
Cabbage	256.51	53	1,032.21	A
	0.54	1	2.02	U
Total Pounds On This Commodity	257.05			
Canola (Rape)	2.90	3	14.00	A
Carrot	1,877.06	89	6,944.49	A
Cauliflower	49.09	25	189.20	A
Celery	152.37	78	601.82	A
Chinese Cabbage (Nappa)	57.32	69	240.78	A
Chinese Greens	1.03	4	11.00	A
Cilantro	0.58	6	3.00	A
Collard	18.33	45	76.85	A
Cucumber	2.85	2	16.00	A
Endive (Escarole)	0.62	4	2.36	A
Gai Lon	47.08	56	161.90	A
Garlic	85.65	7	483.00	A
Kale	45.71	83	191.19	A
Kohlrabi	3.55	1	13.80	A
Leek	1.03	1	5.86	A
Lettuce, Head	8,367.73	2,263	35,677.79	A
	13.25	4	50.80	U
	< 0.01	2	3,300.00	S
Total Pounds On This Commodity	8,380.99			
Lettuce, Leaf	9,171.30	3,595	37,785.11	A
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	9,171.30			
Mizuna	17.09	17	66.60	A
Mustard	111.95	155	685.45	A
	5.20	2	20.14	U
Total Pounds On This Commodity	117.15			
Mustard Greens	21.24	27	82.40	A
N-Grnhs Flower	20.76	20	31.29	A
	6.23	12	483,000.00	S
Total Pounds On This Commodity	26.99			
N-Grnhs Plants In Containers	52.94	38	927,828.64	S
	7.85	12	5.16	A
Total Pounds On This Commodity	60.79			
N-Grnhs Transplants	1.90	45	227,550.00	S
	0.21	2	1.12	A
Total Pounds On This Commodity	2.11			
N-Outdr Flower	8.96	10	35.00	A
	6.69	10	399,750.00	S
Total Pounds On This Commodity	15.65			
N-Outdr Plants In Containers	16.05	23	17,400.00	S
	8.04	20	16.75	A
Total Pounds On This Commodity	24.09			
N-Outdr Transplants	23.76	40	5,110,800.00	S
	8.01	46	29.95	A
Total Pounds On This Commodity	31.77			
Onion, Dry	3,276.03	317	18,711.97	A
Onion, Green	57.61	48	324.65	A

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<b>FENAMIDONE</b>				
Parsley	0.19	2	1.00	A
Pepper, Fruiting	35.23	2	133.40	A
Potato	108.93	8	680.00	A
Pumpkin	0.87	1	5.00	A
Radish	0.13	1	1.50	A
Rapini	269.21	71	1,181.20	A
Regulatory Pest Control	0.30			
Research Commodity	0.76			
Spinach	2,309.06	1,428	9,094.21	A
Swiss Chard	72.14	161	283.88	A
Tomato	4.62	1	20.40	A
Turnip	31.53	41	229.58	A
	2.93	2	11.34	U
Total Pounds On This Commodity	34.46			
Unknown	9.32	13	36.45	A
Watercress	5.00	19	18.24	A
Chemical Total	27,832.75	9,412		
<b>FENAMIPHOS</b>				
Grape	2,123.13	26	1,436.60	A
Landscape Maintenance	121.00			
Structural Pest Control	0.03			
Chemical Total	2,244.16	26		
<b>FENARIMOL</b>				
Apple	23.73	22	266.75	A
Grape	87.13	94	2,283.50	A
Grape, Wine	38.18	127	1,157.71	A
Landscape Maintenance	52.08			
N-Grnhs Flower	2.15	17	30.40	A
	0.28	3	67,081.00	S
Total Pounds On This Commodity	2.43			
N-Grnhs Plants In Containers	0.03	6	86,560.00	S
N-Outdr Flower	16.40	104	452.95	A
N-Outdr Plants In Containers	6.44	25	81.37	A
Pear	14.37	2	150.50	A
Research Commodity	0.80			
Chemical Total	241.57	400		
<b>FENBUCONAZOLE</b>				
Almond	4,319.50	807	46,236.20	A
Apple	5.91	4	46.00	A
Apricot	14.91	17	156.00	A
Blueberry	10.36	6	106.00	A
Cherry	74.06	26	751.42	A
Grape	51.88	1	80.00	A
Nectarine	223.47	99	2,364.11	A
Peach	524.55	269	5,548.29	A
Plum	56.49	42	595.91	A
Prune	95.06	25	978.00	A

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<b>FENBUCONAZOLE</b>				
Chemical Total	5,376.17	1,296		
<b>FENBUTATIN-OXIDE</b>				
Almond	6,144.22	92	8,740.99	A
Apple	1.50	1	3.00	A
Cherry	268.50	14	358.00	A
Eggplant	10.82	3	25.25	A
Grape	559.50	13	1,012.00	A
Grape, Wine	172.50	5	377.00	A
Landscape Maintenance	0.02			
Lemon	128.63	3	73.50	A
N-Grnhs Plants In Containers	109.66	14	43.43	A
	0.50	2	20,000.00	S
Total Pounds On This Commodity	110.16			
N-Outdr Flower	90.25	29	81.15	A
N-Outdr Plants In Containers	161.73	41	176.54	A
	2.00	3	60,600.00	S
Total Pounds On This Commodity	163.73			
N-Outdr Transplants	0.75	1	0.35	A
Orange	135.01	4	118.50	A
Peach	30.20	3	45.20	A
Strawberry	5,914.06	147	4,594.12	A
Structural Pest Control	< 0.01			
Tangerine	2,749.68	30	1,756.21	A
Walnut	190.60	2	153.00	A
Chemical Total	16,670.10	407		
<b>FENHEXAMID</b>				
Apricot	0.04	1	0.10	A
Blackberry	22.99	5	34.65	A
	1.67	1	96,720.00	S
Total Pounds On This Commodity	24.65			
Blueberry	2,093.57	69	2,966.97	A
Cherry	993.75	62	1,797.88	A
Cucumber	0.06	1	3,600.00	S
Grape	16,846.27	800	35,063.91	A
Grape, Wine	31,540.80	2,879	63,613.40	A
Landscape Maintenance	3.63			
Lettuce, Head	0.06	4	1,800.00	S
Lettuce, Leaf	1.15	5	1.75	A
N-Grnhs Flower	436.35	434	752.16	A
	11.68	24	520,736.00	S
Total Pounds On This Commodity	448.03			
N-Grnhs Plants In Containers	283.18	362	17,371,933.00	S
	181.27	407	362.49	A
Total Pounds On This Commodity	464.45			
N-Grnhs Transplants	137.18	66	643.51	A
	22.77	98	1,790,345.00	S
	0.22	1	16,000.00	U
Total Pounds On This Commodity	160.16			
N-Outdr Flower	221.83	181	427.99	A
	4.97	25	524,378.00	S
Total Pounds On This Commodity	226.80			

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<b>FENHEXAMID</b>				
N-Outdr Plants In Containers	163.85	166	222.02	A
	80.35	63	1,478,212.20	S
Total Pounds On This Commodity	244.20			
N-Outdr Transplants	19.52	44	36.14	A
	0.16	5	10,340.00	S
Total Pounds On This Commodity	19.67			
Nectarine	20.88	2	51.50	A
	5.50		688.00	T
Total Pounds On This Commodity	26.38			
Peach	382.55	31	729.56	A
	5.50		688.00	T
Total Pounds On This Commodity	388.05			
Pistachio	998.25	29	1,967.40	A
Raspberry	101.81	19	148.87	A
	0.03	1	1,890.00	S
Total Pounds On This Commodity	101.84			
Research Commodity	1.00			
	0.32	2	0.40	A
Total Pounds On This Commodity	1.32			
Rights Of Way	0.75	1	3.00	A
Strawberry	35,507.05	1,274	51,840.64	A
Tomato	51.00	12	148.25	A
	0.28	3	25,600.00	S
Total Pounds On This Commodity	51.28			
Chemical Total	90,142.21	7,077		
<b>FENOXAPROP-P-ETHYL</b>				
Barley	122.82	6	1,858.00	A
Forage Hay/Silage	21.58	5	277.00	A
Landscape Maintenance	0.04			
Research Commodity	1.48			
Rice	4.37	2	178.00	A
Wheat	1,215.86	42	2,743.30	A
Wheat (Forage - Fodder)	1,251.11	53	2,329.63	A
Chemical Total	2,617.24	108		
<b>FENOXYCARB</b>				
Landscape Maintenance	0.09			
N-Outdr Plants In Containers	0.56	6	37.04	A
Public Health	< 0.01			
Structural Pest Control	0.23			
Chemical Total	0.87	6		
<b>FENPROPATHRIN</b>				
Almond	946.08	34	3,298.70	A
Apple	607.16	82	1,596.00	A
Apricot	58.64	8	187.41	A
Avocado	198.33	18	493.97	A
	0.11	10	4,730.00	U
Total Pounds On This Commodity	198.44			
Blackberry	0.45	1	1.50	A

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<b>FENPROPATHRIN</b>				
Blueberry	205.70	27	822.00	A
Boysenberry	0.13	1	0.37	A
Broccoli	33.99	12	176.35	A
Cabbage	0.78	1	10.00	A
Cantaloupe	83.18	3	143.00	A
Cauliflower	3.91	3	18.30	A
Cherry	4,276.10	699	12,422.48	A
Citrus	5.53	6	512,080.00	U
	1.12	30	52.14	A
Total Pounds On This Commodity	6.65			
Cotton	12,351.57	646	49,991.37	A
Grape	4,861.04	407	21,705.54	A
Grape, Wine	1,361.00	168	6,031.01	A
Grapefruit	1,189.67	152	3,969.97	A
Kumquat	14.80	6	86.55	A
Landscape Maintenance	3.37			
Lemon	772.11	142	2,256.49	A
Lime	5.11	5	22.00	A
Mango	55.05	1	150.00	A
Melon	26.23	5	111.89	A
N-Grnhs Flower	2.05	10	13.50	A
N-Grnhs Plants In Containers	73.60	347	6,636,736.00	S
	23.67	84	48.63	A
Total Pounds On This Commodity	97.27			
N-Grnhs Transplants	0.05	1	0.15	A
N-Outdr Flower	1.88	10	12.00	A
N-Outdr Plants In Containers	179.99	488	937.99	A
	24.12	175	2,643,680.00	S
	0.72	21	50,780.00	U
Total Pounds On This Commodity	204.83			
N-Outdr Transplants	4.38	3	24.00	A
Nectarine	158.00	67	591.11	A
Olive	39.08	10	139.40	A
Orange	8,986.36	1,097	24,670.05	A
Peach	118.82	42	415.37	A
Pear	16.07	6	41.00	A
Pepper, Fruiting	95.61	24	460.00	A
Pistachio	1,727.85	45	4,961.20	A
Plum	81.20	25	327.00	A
Pomelo	19.44	5	58.50	A
Raspberry	7.96	8	25.47	A
Regulatory Pest Control	0.02			
Research Commodity	0.17			
Squash	7.81	1	40.00	A
Squash, Summer	0.39	1	20.00	A
Strawberry	6,685.25	684	21,856.07	A
Tangelo	170.82	32	479.80	A
Tangerine	1,377.79	147	4,594.05	A
Tomato	723.84	81	3,626.44	A
Tomato, Processing	103.94	8	501.70	A
Uncultivated Ag	17.52	1	56.00	A
Vertebrate Control	0.39			
Walnut	117.55	13	394.32	A
Watermelon	111.31	5	386.40	A

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<b>FENPROPATHRIN</b>				
Chemical Total	47,938.81	5,908		
<b>FENPYROXIMATE</b>				
Alfalfa	41.20	1	152.00	A
Almond	24,526.18	1,917	168,926.49	A
Apple	130.23	23	1,081.00	A
Apricot	5.33	1	59.00	A
Avocado	0.98	3	345,500.00	U
	0.84	1	7.00	A
Total Pounds On This Commodity	1.83			
Cantaloupe	6.74	2	151.00	A
Cherry	5.06	1	21.00	A
Citrus	13.76	8	114.00	A
Cotton	14.16	5	190.00	A
Cucumber	0.30	3	1.00	A
Eggplant	11.08	6	112.50	A
Grape	1,290.97	314	11,191.97	A
Grape, Wine	3,690.28	509	32,439.16	A
Grapefruit	46.97	19	306.80	A
Landscape Maintenance	0.72			
Lemon	192.01	39	1,297.34	A
Lime	0.91	2	6.00	A
N-Grnhs Flower	2.97	49	1,711,300.00	S
	0.49	10	14.70	A
Total Pounds On This Commodity	3.47			
N-Grnhs Plants In Containers	34.61	132	241.76	A
	3.51	59	1,335,693.00	S
Total Pounds On This Commodity	38.12			
N-Grnhs Transplants	1.13	30	710,500.00	S
	0.82	5	7.81	A
Total Pounds On This Commodity	1.95			
N-Outdr Flower	2.16	16	40.00	A
	0.46	9	262,680.00	S
Total Pounds On This Commodity	2.62			
N-Outdr Plants In Containers	22.78	46	214.71	A
	1.11	18	381,280.00	S
Total Pounds On This Commodity	23.89			
N-Outdr Transplants	7.44	13	50.70	A
Nectarine	1.63	2	27.00	A
Orange	2,479.38	562	17,859.07	A
Peach	0.60	1	5.00	A
Pear	13.51	6	112.14	A
Pepper, Fruiting	100.90	36	1,157.25	A
Pistachio	23.81	9	235.00	A
Pomelo	0.36	1	3.00	A
Regulatory Pest Control	0.11			
Research Commodity	0.21	3	4.10	A
	0.12			
Total Pounds On This Commodity	0.33			
Strawberry	774.69	230	6,625.33	A
	4.82	1	40.00	U
Total Pounds On This Commodity	779.51			
Structural Pest Control	< 0.01			

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<b>FENPYROXIMATE</b>				
Tangelo	75.33	27	590.19	A
Tangerine	1,593.84	277	12,170.37	A
Tomato	132.64	35	1,119.12	A
Uncultivated Ag	3.37	1	28.00	A
Walnut	1,281.22	134	6,672.98	A
Watermelon	115.26	22	848.59	A
Chemical Total	36,657.01	4,588		
<b>FENVALERATE</b>				
N-Grnhs Flower	0.08	1	0.75	A
Chemical Total	0.08	1		
<b>FENUGREEK</b>				
Almond	1.97	3	85.00	A
Peach	0.07	1	3.00	A
Chemical Total	2.05	4		
<b>FERRIC SODIUM EDTA</b>				
Artichoke, Globe	2,337.71	111	3,944.80	A
Avocado	59.00	5	39.64	A
Brussels Sprout	9.50	5	76.00	A
Cabbage	2.50	1	10.15	A
Grapefruit	4.00	1	8.00	A
Landscape Maintenance	422.55			
Lemon	2,234.31	78	2,458.63	A
Lettuce, Head	17.55	2	7.70	A
N-Outdr Plants In Containers	32.95	6	69.60	A
Orange	419.90	37	934.10	A
Orchard Floor	15.00	1	30.00	A
Pistachio	10.00	1	20.00	A
Rights Of Way	5.38			
Strawberry	151.90	16	166.90	A
Structural Pest Control	3.57			
Tangelo	12.50	4	31.00	A
Tangerine	80.00	6	226.50	A
Uncultivated Ag	32.50	1	8.30	A
Chemical Total	5,850.81	275		
<b>FERRIC SULFATE (ANHYDROUS)</b>				
Landscape Maintenance	12.52			
Chemical Total	12.52			
<b>FERROUS SULFATE</b>				
Alfalfa	290.03	1,086	63,882.08	A
Almond	1,032.28	279	23,533.12	A
Apple	3.49	1	100.00	A
Asparagus	23.01	14	1,642.70	A
Avocado	1.11	4	63.20	A
Barley	2.57	4	735.00	A

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<b>FERROUS SULFATE</b>				
Bean, Dried	16.34	22	1,190.30	A
Broccoli	2.91	13	295.00	A
Cherry	26.97	27	790.31	A
Corn (Forage - Fodder)	55.40	57	4,731.30	A
Corn, Grain	6.24	15	882.00	A
Cotton	271.84	322	22,398.80	A
Fennel	0.02	1	0.80	A
Garlic	6.44	7	921.00	A
Grape	14.55	14	413.00	A
Grape, Wine	4.48	8	214.99	A
Lemon	2.44	6	192.00	A
Lettuce, Leaf	0.05	1	2.50	A
Melon	0.58	3	164.00	A
Nectarine	0.07	1	1.92	A
Onion, Dry	4.22	6	453.00	A
Peach	1.56	6	25.55	A
Pistachio	374.25	76	7,141.00	A
Plum	0.32	2	9.00	A
Pomegranate	8.68	3	356.20	A
Rights Of Way	0.18			
Safflower	7.09	7	676.00	A
Sorghum (Forage - Fodder)	1.56	4	415.00	A
Sorghum/Milo	4.12	14	1,177.06	A
Spinach	0.33	1	1.75	A
Sudangrass	0.47	2	133.00	A
Tomato	0.94	1	36.00	A
Tomato, Processing	95.45	50	5,112.65	A
Walnut	79.66	65	1,725.08	A
Wheat	2.23	15	618.00	A
Wheat (Forage - Fodder)	23.47	37	5,318.15	A
Chemical Total	2,365.34	2,174		
<b>FIPRONIL</b>				
Commodity Fumigation	1.60			
Landscape Maintenance	56.86			
N-Grnhs Flower	0.13	2	4.25	A
N-Grnhs Plants In Containers	< 0.01	3	418,720.00	S
N-Outdr Plants In Containers	0.06	2	3.90	A
Public Health	0.02			
Regulatory Pest Control	477.46			
Rights Of Way	0.14			
Structural Pest Control	70,928.04			
Chemical Total	71,464.31	7		
<b>FISH OIL</b>				
Apple	4,114.35	2	252.00	A
Chemical Total	4,114.35	2		
<b>FLAZASULFURON</b>				
Grape	40.58	70	1,287.82	A
Grape, Wine	192.20	220	8,665.04	A

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<b>FLAZASULFURON</b>				
Landscape Maintenance	2.17			
Research Commodity	0.04			
Rights Of Way	< 0.01			
Chemical Total	235.00	290		
<b>FLONICAMID</b>				
Alfalfa	3,372.50	510	37,303.30	A
Artichoke, Globe	1.40	2	16.00	A
Arugula	61.90	127	710.04	A
Beet	22.72	59	284.05	A
	0.04	1	0.48	U
Total Pounds On This Commodity	22.76			
Bok Choy	45.68	129	599.99	A
Broccoli	198.05	77	2,327.50	A
Brussels Sprout	227.12	211	2,602.95	A
	2.23	2	25.50	U
Total Pounds On This Commodity	229.35			
Cabbage	95.97	177	1,123.18	A
	0.18	1	2.02	U
Total Pounds On This Commodity	96.15			
Canola (Rape)	6.94	2	87.00	A
Cantaloupe	261.87	44	3,206.56	A
Carrot	88.34	48	1,034.58	A
Cauliflower	15.17	17	177.30	A
Celeriac	7.19	17	82.10	A
Celery	619.91	434	7,737.04	A
	11.41	6	152.70	U
Total Pounds On This Commodity	631.32			
Chinese Cabbage (Nappa)	11.77	64	157.78	A
Cilantro	12.91	19	147.40	A
Collard	19.30	35	283.12	A
	1.16	2	13.22	U
Total Pounds On This Commodity	20.46			
Corn (Forage - Fodder)	1.75	1	20.00	A
Corn Salad	1.11	9	12.58	A
Corn, Human Consumption	1.25	1	20.00	A
Cotton	26,208.69	3,120	296,364.76	A
Cucumber	16.02	12	184.50	A
Dandelion Green	0.58	8	6.66	A
Eggplant	12.51	13	145.35	A
Endive (Escarole)	7.71	127	89.59	A
Fennel	6.64	10	75.85	A
Gai Lon	8.52	33	113.25	A
Kale	65.50	191	817.76	A
	0.52	1	5.89	U
Total Pounds On This Commodity	66.01			
Kohlrabi	1.32	19	15.17	A
Landscape Maintenance	< 0.01			
Lettuce, Head	807.95	737	9,935.61	A
	4.36	7	49.70	U
Total Pounds On This Commodity	812.30			
Lettuce, Leaf	1,687.64	2,341	20,170.06	A
Melon	267.86	62	3,338.33	A

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<b>FLONICAMID</b>				
Mizuna	5.52	28	64.50	A
Mustard	61.90	194	721.86	A
	0.23	1	2.64	U
Total Pounds On This Commodity	62.13			
Mustard Greens	10.20	68	122.78	A
N-Grnhs Flower	43.73	218	569.46	A
	0.89	7	68,400.00	S
Total Pounds On This Commodity	44.62			
N-Grnhs Plants In Containers	5.83	48	53.83	A
	1.03	13	288,400.00	S
Total Pounds On This Commodity	6.86			
N-Grnhs Transplants	0.50	10	8.58	A
N-Outdr Flower	8.21	52	104.80	A
	0.77	23	285,976.00	S
Total Pounds On This Commodity	8.98			
N-Outdr Plants In Containers	4.14	10	43.53	A
	0.58	6	140,000.00	S
Total Pounds On This Commodity	4.72			
Parsley	67.17	105	768.91	A
Pepper, Fruiting	297.30	91	3,582.43	A
Pepper, Spice	0.88	1	10.00	A
Potato	2.19	1	25.00	A
Prune	15.32	9	188.00	A
Pumpkin	45.08	26	519.65	A
Radicchio	0.57	7	6.71	A
Radish	2.94	6	32.25	A
Rapini	107.67	130	1,230.20	A
Regulatory Pest Control	0.16			
Research Commodity	3.01			
	0.33	12	3.50	A
Total Pounds On This Commodity	3.34			
Root Vegetable	0.58	8	3.50	A
Spinach	421.73	686	5,000.93	A
	0.54	4	6.16	U
Total Pounds On This Commodity	422.27			
Squash	8.19	17	91.99	A
Squash, Winter	2.80	1	32.00	A
Strawberry	3,588.73	1,133	40,750.46	A
	3.50	1	40.00	U
Total Pounds On This Commodity	3,592.23			
Swiss Chard	39.08	202	526.13	A
	0.40	1	4.51	U
Total Pounds On This Commodity	39.48			
Tomato	58.74	37	664.83	A
Tomato, Processing	110.36	30	1,402.61	A
Turnip	14.84	50	288.37	A
	1.98	4	22.68	U
Total Pounds On This Commodity	16.82			
Uncultivated Ag	0.09	1	10.69	A
Unknown	9.75	2	118.00	A
Vegetables, Leafy	3.30	39	23.00	A
Watercress	0.30	4	3.03	A
Watermelon	39.17	30	454.54	A
Wheat	8.19	1	93.60	A

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<b>FLONICAMID</b>				
Wheat (Forage - Fodder)	5.25	2	60.00	A
Chemical Total	39,187.29	11,995		
<b>FLUAZIFOP-BUTYL</b>				
Landscape Maintenance	14.07			
N-Outdr Plants In Containers	2.79	1	40.00	A
Chemical Total	16.85	1		
<b>FLUAZIFOP-P-BUTYL</b>				
Almond	808.66	30	1,995.19	A
Apricot	2.94	1	15.61	A
Bean, Dried	69.38	6	241.30	A
Carrot	6,855.70	254	14,458.57	A
Cotton	165.89	6	542.00	A
Garlic	223.51	21	2,142.00	A
Grape	3,018.18	425	15,043.65	A
Grape, Wine	3,259.34	456	12,283.25	A
Landscape Maintenance		1	1.00	A
	1,456.56			
Total Pounds On This Commodity	1,456.56			
Lemon	1.03	1	5.00	A
N-Grnhs Flower	1.19	1	4.07	A
	0.76		51,800.00	S
Total Pounds On This Commodity	1.95			
N-Outdr Flower	40.47	45	135.30	A
N-Outdr Plants In Containers	0.42	4	3.00	A
N-Outdr Transplants	1.16	3	13.00	A
Onion, Dry	1,742.79	82	5,823.50	A
Orange	22.06	3	199.00	A
Peach	34.27	18	102.37	A
Pistachio	605.38	18	1,488.11	A
Plum	82.68	12	264.71	A
Prune	185.65	29	788.41	A
Rights Of Way	1,287.06			
Soil Fumigation/Preplant	2.07	1	12.00	A
Structural Pest Control	1.57			
Turf/Sod	19.94	6	65.40	A
Uncultivated Ag	34.65	3	92.00	A
Uncultivated Non-Ag	0.61	1	205.00	A
Vertebrate Control	0.50			
Walnut	51.42	10	191.92	A
Chemical Total	19,975.85	1,437		
<b>FLUAZINAM</b>				
Brussels Sprout	32.05	4	23.50	A
Landscape Maintenance	40.56			
N-Grnhs Flower	5.00		15.50	A
N-Outdr Transplants	48.45	12	94.14	A
Potato	108.69	5	414.30	A
Turf/Sod	1.15		175,000.00	S

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<b>FLUAZINAM</b>				
Chemical Total	235.90	21		
<b>FLUBENDIAMIDE</b>				
Alfalfa	6,002.04	1,468	91,828.43	A
Almond	14,684.23	1,765	125,482.36	A
Apple	168.17	54	1,069.69	A
Apricot	276.90	47	1,377.19	A
Bean, Dried	79.81	22	1,191.30	A
Bean, Succulent	14.10	7	155.14	A
Bok Choy	9.63	96	226.25	A
Broccoli	685.15	884	14,217.72	A
	0.91	1	20.30	U
Total Pounds On This Commodity	686.06			
Brussels Sprout	21.30	40	441.90	A
Cabbage	92.81	183	1,650.27	A
Cantaloupe	716.56	226	15,333.94	A
Cauliflower	158.04	314	3,630.02	A
Celery	171.78	391	4,001.74	A
Cherry	16.09	4	136.70	A
Chinese Cabbage (Nappa)	25.95	165	531.00	A
Collard	13.55	48	249.64	A
	0.27	1	5.95	U
Total Pounds On This Commodity	13.81			
Corn (Forage - Fodder)	513.05	171	8,600.17	A
Corn, Grain	7.51	2	80.00	A
Corn, Human Consumption	2,576.99	389	27,908.09	A
Cotton	1,509.64	147	24,885.27	A
Eggplant	35.96	8	173.87	A
Endive (Escarole)	0.50	3	9.88	A
Gai Lon	1.01	7	33.50	A
Grape	1,242.31	236	10,913.44	A
Grape, Wine	1,322.81	183	10,604.50	A
Kale	30.23	105	534.12	A
Kohlrabi	0.19	7	6.39	A
Lettuce, Head	386.19	576	9,883.26	A
Lettuce, Leaf	160.37	173	4,008.95	A
Melon	236.34	63	4,898.03	A
Mustard	11.66	26	242.57	A
	0.41	1	9.12	U
Total Pounds On This Commodity	12.07			
Mustard Greens	0.66	12	22.10	A
N-Outdr Plants In Containers	8.26	2	85.00	A
N-Outdr Transplants	1.34	3	40.00	A
Nectarine	262.98	216	2,249.45	A
Parsley	12.79	3	274.00	A
Peach	683.04	418	5,854.91	A
Pear	0.06	1	0.50	A
Pepper, Fruiting	167.97	147	3,729.71	A
Pepper, Spice	6.69	5	144.10	A
Pistachio	1,285.43	133	10,533.26	A
Plum	466.89	295	4,103.63	A
Pluot	1.09	3	8.30	A
Prune	13.41	8	135.30	A
Pumpkin	24.00	18	522.00	A

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<b>FLUBENDIAMIDE</b>				
Quince	5.52	4	44.60	A
Radicchio	2.04	14	53.51	A
Rapini	1.01	2	25.60	A
Research Commodity	7.04	31	147.25	A
	0.39			
	0.03	1	7.00	S
Total Pounds On This Commodity	7.45			
Rights Of Way	14.01			
Sorghum (Forage - Fodder)	25.86	5	297.80	A
Sorghum/Milo	48.20	15	683.23	A
Spinach	0.23	6	7.83	A
Squash	1.40	2	30.00	A
Squash, Winter	1.69	2	36.00	A
Strawberry	190.99	142	4,169.03	A
Sudangrass	546.79	85	4,362.90	A
Sunflower	1,437.04	231	14,006.30	A
Swiss Chard	2.63	31	68.05	A
Tomato	366.51	174	8,304.65	A
Tomato, Processing	3,683.66	760	78,347.50	A
Turnip	3.08	12	69.93	A
	0.21	1	4.77	U
Total Pounds On This Commodity	3.30			
Uncultivated Ag	23.27	3	270.80	A
Walnut	1,904.72	404	15,988.88	A
Watercress	0.26	6	5.45	A
Watermelon	124.58	61	2,478.49	A
Wheat (Forage - Fodder)	1.56	1	25.00	A
Chemical Total	42,499.80	11,070		
<b>FLUDIOXONIL</b>				
Apple	51.33		1,946,000.00	P
Arugula	0.56	3	3.00	A
Basil, Sweet	2.32	11	32.50	A
Bean, Dried	56.42		1,100,360.00	P
Bean, Succulent	4.38	1	20.00	A
Bean, Unspecified	10.77	10	59.00	A
Beet	1.71	2	7.80	A
	< 0.01		174.17	P
Total Pounds On This Commodity	1.71			
Blackberry	62.77	31	298.74	A
	1.94	5	386,880.00	S
Total Pounds On This Commodity	64.71			
Blueberry	603.94	67	2,868.90	A
Broccoli	5.43	5	24.80	A
	4.29	3	19.60	U
	0.01		439.95	P
Total Pounds On This Commodity	9.73			
Brussels Sprout	105.78	44	547.63	A
Cabbage	1.25	2	7.25	A
Cantaloupe	< 0.01		16.69	P
Carrot	0.91	1	4.17	A
	0.41		16,657.80	P
	< 0.01		110.49	U

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<b>FLUDIOXONIL</b>				
Total Pounds On This Commodity	1.33			
Cauliflower	8.57	8	40.25	A
Celeriac	12.62	14	58.70	A
Celery	2.54	4	11.60	A
Cherry	67.28		15,498.42	T
Chervil	0.19	1	1.00	A
Chinese Cabbage (Nappa)	5.25	1	24.00	A
Chive	8.45	21	45.65	A
Citrus	566.52		243,986.70	T
	6.11		1,159.82	U
	0.27		1.03	K
Total Pounds On This Commodity	572.90			
Commodity Fumigation	44.71			
Cotton	64.82		1,260.00	T
Cucumber	8.66	41	44.75	A
	3.97		149,654.93	P
	0.22		8,565.05	U
	0.16	1	32,240.00	S
	0.01		459.86	K
Total Pounds On This Commodity	13.03			
Dandelion Green	0.79	3	3.62	A
Endive (Escarole)	22.97	6	200.00	A
Fava Bean	10.60	10	56.50	A
Fennel	90.78	38	415.00	A
	0.01		465.00	P
Total Pounds On This Commodity	90.79			
Garlic	134.33	17	1,154.80	A
Grape	5,941.13	642	29,385.77	A
Grape, Wine	1,468.16	441	6,982.32	A
Grapefruit	2.54		4,051.47	T
Herb, Spice	5.94	56	36.00	A
Kale	14.65	14	72.35	A
Landscape Maintenance	938.36			
	7.27	10	717,000.00	S
	6.09	4	12.05	A
Total Pounds On This Commodity	951.72			
Lemon	2,294.33		844,123.30	T
	266.00		193,053.00	U
Total Pounds On This Commodity	2,560.33			
Lettuce, Head	2,347.49	941	11,011.63	A
	< 0.01		2.95	P
Total Pounds On This Commodity	2,347.49			
Lettuce, Leaf	4,070.84	1,966	19,099.84	A
	0.04		1,303.37	P
Total Pounds On This Commodity	4,070.88			
Lime	2.81	1	6.94	A
Melon	0.03		1,300.79	P
Mint	0.07	3	5.00	A
N-Grnhs Flower	200.33	536	1,174.30	A
	47.73	84	5,136,618.00	S
Total Pounds On This Commodity	248.06			
N-Grnhs Plants In Containers	175.98	482	584.39	A
	136.41	608	12,710,069.00	S
Total Pounds On This Commodity	312.40			

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<b>FLUDIOXONIL</b>				
N-Grnhs Transplants	12.57	136	1,747,830.00	S
	10.44	38	19.17	A
	0.06	1	11,000.00	U
Total Pounds On This Commodity	23.07			
N-Outdr Flower	235.28	543	1,933.53	A
	13.35	121	2,051,860.00	S
Total Pounds On This Commodity	248.63			
N-Outdr Plants In Containers	345.91	774	1,575.55	A
	57.57	196	3,338,344.00	S
Total Pounds On This Commodity	403.48			
N-Outdr Transplants	303.13	143	1,547.79	A
	12.38	59	4,184,589.02	S
Total Pounds On This Commodity	315.51			
Nectarine	343.57		276,026.02	T
	1.94		984,869.00	P
Total Pounds On This Commodity	345.51			
Onion, Dry	12.03	2	55.00	A
	1.19		35,208.28	P
	0.02		774.01	U
Total Pounds On This Commodity	13.24			
Onion, Green	4.75	3	21.80	A
	0.05		1,933.87	P
Total Pounds On This Commodity	4.80			
Orange	332.19		295,069.05	T
Parsley	250.03	58	1,189.30	A
	< 0.01		24.60	P
Total Pounds On This Commodity	250.03			
Parsnip	3.73	6	17.02	A
Peach	301.61		239,950.47	T
	0.41		578,534.00	P
Total Pounds On This Commodity	302.02			
Pepper, Fruiting	< 0.01		93.77	P
	< 0.01		1.41	U
Total Pounds On This Commodity	< 0.01			
Pepper, Spice	< 0.01		5.14	P
Pistachio	698.29	47	3,357.53	A
Plum	136.86		82,599.43	T
	1.17		1,637,268.00	P
Total Pounds On This Commodity	138.03			
Pomegranate	359.52		213,588.57	T
	11.94		119,385.00	P
Total Pounds On This Commodity	371.46			
Potato	39.18		300,618.00	U
	15.14		286,435.00	P
	0.03		133.85	T
Total Pounds On This Commodity	54.35			
Pumpkin	0.03		1,212.69	P
Radicchio	28.04	11	128.20	A
Raspberry	287.43	124	1,386.21	A
	1.01	5	201,330.00	S
Total Pounds On This Commodity	288.44			
Research Commodity	3.00	29	9.01	A
	0.57	7	24,300.00	S
	0.37			

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<b>FLUDIOXONIL</b>				
Total Pounds On This Commodity	3.93			
Rights Of Way		11.22		
		0.03	1.00	A
Total Pounds On This Commodity	11.25			
Root Vegetable		0.08	0.75	A
Sage		0.61	5.00	A
Spinach		3.88	157,751.55	P
		0.82	33,523.57	U
Total Pounds On This Commodity	4.70			
Squash		9.28	53.25	A
		0.41	16,128.36	P
		0.01	3,400.00	S
		< 0.01	36.22	U
Total Pounds On This Commodity	9.71			
Stone Fruit		242.26	85,493.91	T
Strawberry		14,307.19	67,223.64	A
		17.94	82.00	U
Total Pounds On This Commodity	14,325.13			
Structural Pest Control		69.89		
Tangelo		0.04	121.12	T
Tangerine		25.37	9,119.57	T
Tomatillo		25.39	130.00	A
Tomato		74.04	416.95	A
		< 0.01	3,400.00	S
		< 0.01	6.03	P
Total Pounds On This Commodity	74.05			
Turf/Sod		25.56	48.90	A
		3.48	505,200.00	S
Total Pounds On This Commodity	29.04			
Vegetable		0.25	20.00	A
Vegetables, Leafy		3.71	23.75	A
Watermelon		10.00	40.00	A
		0.02	736.53	P
		< 0.01	20.15	U
Total Pounds On This Commodity	10.02			
Chemical Total	38,556.54	10,394		
<b>FLUMIOXAZIN</b>				
Alfalfa	7,888.62	1,044	62,915.36	A
	2.30	1	18.00	U
Total Pounds On This Commodity	7,890.92			
Almond	14,855.00	1,479	61,979.26	A
Apple	65.19	21	353.50	A
Apricot	88.37	14	272.44	A
Artichoke, Globe	1.31	1	13.70	A
Asparagus	429.85	55	2,353.96	A
Bean, Dried	70.10	15	1,437.10	A
Bean, Unspecified	17.79	4	557.00	A
Blueberry	275.33	42	1,036.24	A
Celery	14.58	13	168.00	A
Cherry	466.21	115	1,888.89	A
Chestnut	2.73	1	7.14	A
Corn (Forage - Fodder)	192.11	46	2,293.00	A

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<b>FLUMIOXAZIN</b>				
Corn, Grain	28.74	8	306.74	A
Corn, Human Consumption	257.34	73	2,816.15	A
Cotton	2,877.88	465	36,053.47	A
Forage Hay/Silage	12.11	1	95.00	A
Garbanzo Bean	172.03	28	3,755.00	A
Garlic	1,017.76	68	6,351.47	A
Grape	4,560.37	832	25,642.71	A
Grape, Wine	21,295.63	4,669	95,998.85	A
Landscape Maintenance	1,816.71			
Lemon	5.36	1	21.00	A
N-Grnhs Flower	0.03		27,200.00	S
N-Grnhs Plants In Containers	27.71	21	31.23	A
	1.81	10	101,128.00	S
Total Pounds On This Commodity	29.52			
N-Outdr Flower	0.02		4,000.00	S
N-Outdr Plants In Containers	1,023.75	1,971	3,925.72	A
	0.93	7	111,366.00	S
Total Pounds On This Commodity	1,024.68			
N-Outdr Transplants	23.36	29	242.26	A
Nectarine	135.00	47	434.79	A
Olive	163.10	8	485.86	A
Orange	125.22	29	431.68	A
Peach	373.17	112	1,280.63	A
Pear	150.97	46	597.63	A
Pecan	20.02	5	57.34	A
Pepper, Fruiting	151.90	48	1,191.30	A
	2.73	3	42.78	U
Total Pounds On This Commodity	154.63			
Pistachio	6,495.16	418	21,481.56	A
Plum	117.12	42	518.28	A
Pomegranate	32.74	6	120.41	A
Potato	37.92	21	1,035.90	A
Prune	465.25	86	1,816.28	A
Quince	3.69	2	28.38	A
Recreation Area	1.15	1	20.00	A
Research Commodity	0.06			
Rights Of Way	10,097.54			
	98.25	27	352.50	A
Total Pounds On This Commodity	10,195.80			
Soil Fumigation/Preplant	558.06	59	5,067.49	A
Strawberry	929.14	317	12,554.70	A
Structural Pest Control	5.70			
Sweet Potato	6.05	1	75.90	A
Tangerine	30.66	10	126.94	A
Tomato		1	60.00	A
Tomato, Processing	95.43	19	832.70	A
Uncultivated Ag	369.60	197	3,384.62	A
	0.65	1	20,000.00	S
Total Pounds On This Commodity	370.25			
Uncultivated Non-Ag	20.73	11	81.50	A
Unknown	1.91			
	0.19	1	5.00	A
Total Pounds On This Commodity	2.10			
Walnut	1,705.92	334	8,015.49	A

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<b>FLUMIOXAZIN</b>				
Chemical Total	79,686.04	12,886		
<b>FLUOPICOLIDE</b>				
Arugula	63.10	100	513.19	A
Beet	19.13	77	161.13	A
	0.08	1	0.48	U
Total Pounds On This Commodity	19.21			
Bok Choy	17.54	92	143.39	A
Brussels Sprout	1.12	4	10.60	A
Cabbage	25.61	110	207.38	A
	0.24	1	2.02	U
Total Pounds On This Commodity	25.84			
Carrot	434.40	1	110.00	A
Cauliflower	1.22	1	10.00	A
Celeriac	0.33	3	2.70	A
Chinese Cabbage (Nappa)	10.95	62	111.04	A
Chinese Greens	0.37	3	8.23	A
Collard	63.43	199	561.07	A
Cucumber	52.60	20	521.80	A
Daikon	1.88	15	15.26	A
Dandelion Green	0.19	2	1.56	A
Endive (Escarole)	16.73	40	150.28	A
Gai Lon	9.71	20	78.12	A
Kale	61.24	177	522.51	A
Kohlrabi	3.00	28	24.28	A
Landscape Maintenance	4.08			
Leek	4.10	18	33.24	A
Lettuce, Head	804.60	572	6,742.69	A
	2.21	3	18.00	U
Total Pounds On This Commodity	806.82			
Lettuce, Leaf	807.35	961	6,945.55	A
Mizuna	0.75	2	6.20	A
Mustard	7.99	46	67.43	A
Mustard Greens	9.79	45	79.31	A
N-Grnhs Flower	2.25	9	340,000.00	S
	2.18	4	5.50	A
Total Pounds On This Commodity	4.43			
N-Grnhs Plants In Containers	25.35	70	78.13	A
	3.26	41	773,445.22	S
Total Pounds On This Commodity	28.61			
N-Grnhs Transplants	3.07	55	434,700.00	S
	0.48	8	6.20	A
Total Pounds On This Commodity	3.55			
N-Outdr Flower	52.78	74	454.95	A
N-Outdr Plants In Containers	105.06	136	468.54	A
	1.78	11	211,100.00	S
Total Pounds On This Commodity	106.84			
N-Outdr Transplants	17.31	89	106.83	A
	15.36	58	7,050,600.00	S
Total Pounds On This Commodity	32.67			
Onion, Dry	230.43	20	1,866.57	A
Onion, Green	33.06	35	267.94	A
Pepper, Fruiting	177.21	21	1,442.40	A

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<b>FLUOPICOLIDE</b>				
Radicchio	0.94	7	7.59	A
Radish	0.12	1	0.81	A
Research Commodity	< 0.01			
Root Vegetable	0.49	1	0.50	A
Spinach	1,771.63	1,645	14,574.90	A
	0.51	2	3.92	U
Total Pounds On This Commodity	1,772.14			
Swiss Chard	35.02	92	283.84	A
Tomato	15.99	9	128.50	A
Turnip	4.27	30	34.62	A
Vegetables, Leafy	4.18	6	4.50	A
Watercress	2.50	20	20.19	A
Chemical Total	4,929.00	5,047		
<b>FLUOPYRAM</b>				
Almond	8,460.89	1,110	93,287.79	A
Cherry	158.97	92	1,964.40	A
Grape	65.18	14	591.00	A
Grape, Wine	2,394.13	470	25,234.74	A
Landscape Maintenance	0.51			
N-Grnhs Plants In Containers	4.59	5	13.42	A
N-Grnhs Transplants	0.05	1	12,000.00	S
N-Outdr Plants In Containers	0.29	5	4.50	A
Pistachio	2,843.33	422	30,234.78	A
Potato	168.65	42	2,032.70	A
Research Commodity	0.07			
	0.06	3	181.00	S
Total Pounds On This Commodity	0.13			
Unknown	0.09		2.00	A
Walnut	280.00	96	2,365.57	A
Watermelon	3,419.45	38	2,100.70	A
Chemical Total	17,796.27	2,298		
<b>FLUOXASTROBIN</b>				
Landscape Maintenance	14.06			
N-Grnhs Plants In Containers	0.07	1	12,000.00	S
Rights Of Way	0.19			
Chemical Total	14.32	1		
<b>FLURECOL-METHYL</b>				
Landscape Maintenance	20.17			
Rights Of Way	0.03			
Structural Pest Control	0.18			
Chemical Total	20.38			
<b>FLURIDONE</b>				
Ditch Bank	2.54		133.00	A
Landscape Maintenance	254.11			
	2.00	1	4.00	A
Total Pounds On This Commodity	256.10			

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<b>FLURIDONE</b>				
N-Grnhs Flower	1.75		2.00	A
	0.25		18,600.00	S
Total Pounds On This Commodity	2.00			
Regulatory Pest Control	701.44			
Rights Of Way	130.81			
Water Area	511.82	2	1,713.88	A
	20.64		50.50	U
	1.20		130,680.00	C
	0.09		8,200.00	S
Total Pounds On This Commodity	533.75			
Chemical Total	1,626.64	3		
<b>FLUROXYPYR</b>				
Landscape Maintenance	25.41			
	6.19	1	35.00	A
Total Pounds On This Commodity	31.60			
Chemical Total	31.60	1		
<b>FLUROXYPYR, 1-METHYLHEPTYL ESTER</b>				
Alfalfa	4.02	1	140.00	A
	0.29	1	20.00	S
Total Pounds On This Commodity	4.31			
Almond	16.28	4	366.00	A
Landscape Maintenance	670.68			
N-Grnhs Flower	0.46		4.50	A
	0.02		4,000.00	S
Total Pounds On This Commodity	0.47			
Rangeland	5.44	1	100.00	A
Research Commodity	0.11			
Rights Of Way	164.44			
Strawberry	0.07	1	24.00	A
Turf/Sod	66.98	22	249.80	A
Uncultivated Non-Ag	47.22	3	138.00	A
Wheat	87.76	11	632.00	A
Chemical Total	1,063.76	44		
<b>FLURPRIMIDOL</b>				
Landscape Maintenance	0.14			
N-Grnhs Flower	< 0.01	3	1,200.00	S
	< 0.01	1	0.25	A
Total Pounds On This Commodity	< 0.01			
N-Grnhs Plants In Containers	0.55	83	1,215,016.50	S
	0.52	17	8.17	A
	0.02	1	3,200.00	U
Total Pounds On This Commodity	1.09			
N-Grnhs Transplants	< 0.01	2	0.53	A
	< 0.01	3	750.00	S
Total Pounds On This Commodity	< 0.01			
N-Outdr Flower	< 0.01	1	6,750.00	S
N-Outdr Plants In Containers	0.68	61	658,086.00	S
	0.02	11	10.60	A

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<b>FLURPRIMIDOL</b>				
Total Pounds On This Commodity	0.70			
Chemical Total		1.96	183	
<b>FLUTOLANIL</b>				
Landscape Maintenance	5,599.27			
	49.58	17	259,300.00	S
	41.30	2	4.80	A
Total Pounds On This Commodity	5,690.15			
N-Grnhs Flower	255.83		55.00	A
	8.40			
	6.30		31,500.00	S
Total Pounds On This Commodity	270.53			
N-Grnhs Plants In Containers	66.66		10.75	A
N-Outdr Plants In Containers	0.19	1	1.00	A
Potato	602.88	13	871.00	A
Turf/Sod	102.90	4	26.35	A
Unknown	39.20		4.59	A
Chemical Total	6,772.51	37		
<b>TAU-FLUVALINATE</b>				
Beehive	< 0.01	1	2.00	U
Carrot	186.29	53	1,253.94	A
Christmas Tree	10.44	15	149.00	A
Landscape Maintenance	31.51			
N-Grnhs Flower	31.18	130	182.25	A
	10.80	59	1,799,540.00	S
	0.10	1	15,000.00	C
Total Pounds On This Commodity	42.08			
N-Grnhs Plants In Containers	164.41	596	26,996,326.00	S
	123.86	468	607.52	A
Total Pounds On This Commodity	288.27			
N-Grnhs Transplants	18.92	177	4,020,480.00	S
	4.12	22	23.25	A
	0.07	1	19,000.00	U
Total Pounds On This Commodity	23.10			
N-Outdr Flower	162.65	255	981.13	A
	23.01	71	2,346,960.00	S
Total Pounds On This Commodity	185.66			
N-Outdr Plants In Containers	239.83	430	1,221.04	A
	31.13	121	4,661,002.00	S
	0.05	1	700.00	U
Total Pounds On This Commodity	271.00			
N-Outdr Transplants	3.20	10	22.25	A
	0.50	4	187,200.00	S
Total Pounds On This Commodity	3.70			
Public Health	0.05			
Research Commodity	4.60			
	0.53	10	35,000.00	S
	0.08	1	0.50	A
Total Pounds On This Commodity	5.21			
Rights Of Way	0.10			
Structural Pest Control	0.11			

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<b>TAU-FLUVALINATE</b>				
Chemical Total	1,047.51	2,426		
<b>FLUXAPYROXAD</b>				
Barley	6.49	3	214.00	A
Broccoli	6.09	1	65.00	A
Corn (Forage - Fodder)	1.53	2	20.00	A
Corn, Human Consumption	1.96	1	12.00	A
Pepper, Fruiting	42.28	21	487.20	A
Potato	52.77	5	607.40	A
Research Commodity	0.10			
Sugarbeet (Forage - Fodder)	2.86	1	33.00	A
Tomato	232.06	66	2,700.33	A
Tomato, Processing	3,066.78	295	22,491.48	A
Wheat	64.65	35	2,025.40	A
Chemical Total	3,477.56	430		
<b>FOLPET</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>FORAMSULFURON</b>				
Landscape Maintenance	94.44			
N-Grnhs Flower	9.13		149.95	A
	0.85		709,800.00	S
Total Pounds On This Commodity	9.98			
Rights Of Way	0.20			
Structural Pest Control	0.10			
Turf/Sod	2.35	6	59.00	A
Chemical Total	107.07	6		
<b>FORCHLORFENURON</b>				
Blueberry	< 0.01	1	0.66	A
Grape	88.70	454	17,991.26	A
Grape, Wine	3.16	65	763.96	A
Kiwi	12.91	44	1,390.20	A
Chemical Total	104.78	564		
<b>FORMALDEHYDE</b>				
Animal Premise	485.72		125,500.00	C
	43.94		14.00	U
	1.64		52.00	A
Total Pounds On This Commodity	531.30			
Commodity Fumigation	86.55			
Poultry	148.19		218,400.00	C
Public Health	2,135.01			
Rights Of Way	5,087.94			
Structural Pest Control	3,175.55			
Vertebrate Control	0.72			

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<b>FORMALDEHYDE</b>				
Chemical Total	11,165.25			
<b>FORMETANATE HYDROCHLORIDE</b>				
Alfalfa	6,942.14	108	7,415.80	A
Apple	189.06	6	203.00	A
Grapefruit	52.89	5	65.00	A
Lemon	11.04	4	27.00	A
Nectarine	8,332.30	626	8,522.68	A
Orange	7,180.79	256	7,032.67	A
Peach	14.95	6	17.75	A
Tangelo	64.17	6	72.50	A
Tangerine	3,954.04	109	4,376.01	A
Chemical Total	26,741.38	1,126		
<b>FORMIC ACID</b>				
Beehive	39.89	15	1,156.00	U
	15.49	3	5.25	A
	10.52	1	35.00	S
Total Pounds On This Commodity	65.91			
Landscape Maintenance	10.95			
Chemical Total	76.85	19		
<b>FOSETYL-AL</b>				
Almond	60.00	1	17.00	A
Apple	16.00	1	4.00	A
Arugula	1,910.02	224	763.86	A
Avocado	4.80	1	1.00	A
Blackberry	317.30	25	87.45	A
Bok Choy	140.97	30	55.83	A
Broccoli	802.80	21	203.40	A
Cabbage	6.16	2	1.54	A
Cauliflower	51.04	3	29.40	A
Celery	10.00	4	2.50	A
Chervil	7.20	4	4.00	A
Cilantro	1.00	1	0.50	A
Collard	329.00	18	128.29	A
Cucumber	80.00	12	33.50	A
	3.21	2	35,840.00	S
Total Pounds On This Commodity	83.21			
Dill	6.00	1	3.00	A
Endive (Escarole)	40.00	4	12.50	A
Fumigation, Other	24.00			
Gai Lon	807.00	97	386.50	A
Golf Course Turf	22.00		200,000.00	S
Grapefruit	10.00	2	10.00	A
Kale	348.29	42	153.20	A
Kohlrabi	4.55	2	1.14	A
Landscape Maintenance	13,048.03			
	80.08	3	207,500.00	S
	4.00	1	0.50	A
Total Pounds On This Commodity	13,132.11			
Lemon	392.00	6	93.00	A

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<b>FOSETYL-AL</b>				
Lettuce, Head	76,142.21	2,203	26,750.61	A
	334.40	5	91.50	U
Total Pounds On This Commodity	76,476.61			
Lettuce, Leaf	84,803.63	3,198	30,060.81	A
	37.44	2	11.70	U
Total Pounds On This Commodity	84,841.07			
Mizuna	993.73	113	310.54	A
Mustard	302.40	39	119.52	A
Mustard Greens	29.85	5	7.49	A
N-Grnhs Flower	2,166.83	383	893.35	A
	413.31	86	1,481,907.00	S
Total Pounds On This Commodity	2,580.14			
N-Grnhs Plants In Containers	2,268.47	713	22,440,807.20	S
	1,044.46	317	255.40	A
	20.40	6	198,400.00	U
Total Pounds On This Commodity	3,333.34			
N-Grnhs Transplants	1,469.98	603	1,309.16	A
	38.64	51	839,070.00	S
Total Pounds On This Commodity	1,508.63			
N-Outdr Flower	3,090.83	477	2,794.10	A
	69.41	66	732,000.00	S
Total Pounds On This Commodity	3,160.23			
N-Outdr Plants In Containers	3,834.13	663	1,720.59	A
	325.33	194	4,810,532.70	S
	2.00	2	9,300.00	U
Total Pounds On This Commodity	4,161.46			
N-Outdr Transplants	1,364.44	246	522.59	A
	690.09	156	10,981,550.00	S
Total Pounds On This Commodity	2,054.53			
Onion, Dry	117.12	7	48.80	A
Orange	3,233.94	44	835.49	A
Parsley	1.06	2	1.00	A
Pear	633.20	8	158.70	A
Quince	38.40	2	24.00	A
Raspberry	1.51	1	16,440.00	S
Research Commodity	31.28			
	11.08	4	1.62	A
Total Pounds On This Commodity	42.36			
Rights Of Way	2.21	5	10.50	A
Spinach	20,976.83	1,376	9,253.49	A
Strawberry	2,211.40	19	632.30	A
Swiss Chard	441.50	77	167.00	A
Tangelo	50.00	1	12.50	A
Tangerine	8,682.06	60	2,590.67	A
Tomato, Processing	188.80	1	47.20	A
Turf/Sod	177.20	3	17.25	A
	35.20		175,000.00	S
Total Pounds On This Commodity	212.40			
Unknown	360.00			
Vegetables, Leafy	31.25	5	2.50	A
Walnut	2.40	4	1.20	A
Chemical Total	235,193.86	11,654		

**FOX URINE**

Landscape Maintenance	0.28			
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<b>FOX URINE</b>				
Structural Pest Control	1.23			
Chemical Total	1.51			
<b>FREE FATTY ACIDS AND/OR AMINE SALTS</b>				
Landscape Maintenance	135.11			
N-Grnhs Plants In Containers	2.26	1	0.50	A
N-Outdr Plants In Containers	20.09	11	3.59	A
Pear	4.81	3	34.00	A
Rice	3.26	1	75.00	A
Uncultivated Ag	366.52	1	10.00	A
Chemical Total	532.05	17		
<b>FREON 12</b>				
Landscape Maintenance	10.23			
Rights Of Way	19.48			
Structural Pest Control	66.21			
Chemical Total	95.92			
<b>FRUCTOSE</b>				
Almond	4.14		520,224.00	P
Chemical Total	4.14			
<b>GAMMA AMINOBUTYRIC ACID</b>				
Almond	1.24	1	17.00	A
Grape, Wine	12.85	3	176.00	A
Tomato, Processing	13.98	3	191.50	A
Chemical Total	28.07	7		
<b>GAMMA-CYHALOTHRIN</b>				
Alfalfa	49.17	120	5,440.50	A
Animal Premise	0.50		3.00	U
Cotton	22.55	5	1,340.00	A
Fumigation, Other	7.90			
Landscape Maintenance	10.05			
N-Outdr Transplants	< 0.01	1	5,000.00	S
Rights Of Way	< 0.01			
Structural Pest Control	21.83			
Walnut	2.61	5	136.50	A
Chemical Total	114.60	131		
<b>GARLIC</b>				
Almond	20.90	8	184.00	A
Apple	2.20	1	10.00	A
Grape	2,776.73	372	13,666.70	A
Grape, Wine	23.60	59	615.53	A
N-Outdr Plants In Containers	7.43	2	0.50	A
Squash, Winter	0.44	1	8.00	A
Structural Pest Control	< 0.01			

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<b>GARLIC</b>				
Chemical Total	2,831.30	443		
<b>GERANIOL</b>				
Almond	0.61	1	37.00	A
Grape	22.31	51	1,541.12	A
Grape, Wine	15.61	57	1,218.74	A
Nectarine	5.02	32	364.69	A
Peach	10.08	61	774.19	A
Walnut	0.02	1	3.00	A
Chemical Total	53.66	203		
<b>GERMAN COCKROACH PHEROMONE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>GIBBERELLINS</b>				
Almond	0.40	1	13.00	A
Apple	12.97	22	447.50	A
Apricot	20.95	4	235.00	A
Artichoke, Globe	107.45	481	4,609.96	A
Avocado	0.29	1	5.00	A
Carrot	2.65	14	680.69	A
Celery	0.30	4	11.38	A
Cherry	1,532.58	1,191	24,357.68	A
Citrus	135.02		380,941.56	T
	6.00	5	255.00	A
	1.12		15,774.97	U
Total Pounds On This Commodity	142.14			
Commodity Fumigation	4.32			
County Ag Comm	0.20			
Grape	18,586.01	9,341	387,683.21	A
Grape, Wine	205.76	369	14,879.98	A
Grapefruit	7.91	10	122.80	A
	0.79		5,103.86	T
Total Pounds On This Commodity	8.70			
Landscape Maintenance	0.50			
Lemon	845.10	780	15,640.93	A
	92.17		817,307.84	T
	29.65		193,053.00	U
Total Pounds On This Commodity	966.92			
Lime	3.88	5	71.24	A
N-Grnhs Flower	1.03	41	34.97	A
	0.94	74	874,734.00	S
Total Pounds On This Commodity	1.96			
N-Grnhs Plants In Containers	5.65	241	134.50	A
	4.61	205	3,950,372.00	S
	0.04	1	1,920.00	U
Total Pounds On This Commodity	10.30			
N-Grnhs Transplants	< 0.01	34	203,100.00	S
N-Outdr Flower	6.57	33	41.13	A
	0.34	76	779,864.00	S

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<b>GIBBERELLINS</b>				
Total Pounds On This Commodity	6.92			
N-Outdr Plants In Containers		1.74	92	63.50 A
		0.19	34	285,593.00 S
Total Pounds On This Commodity	1.93			
N-Outdr Transplants		2.90	12	41.50 A
		< 0.01	3	670.00 S
Total Pounds On This Commodity	2.90			
Nectarine		42.31	129	804.66 A
Orange		4,618.97	2,525	51,918.82 A
		50.26		579,582.30 T
		0.63		24,334.34 K
		0.21		3,363.75 U
Total Pounds On This Commodity	4,670.07			
Peach		43.90	138	788.54 A
Plum		0.78	2	13.50 A
Pomegranate		626.00	52	7,362.60 A
Research Commodity		0.13		
		0.03	15	1.50 A
Total Pounds On This Commodity	0.15			
Rights Of Way		12.20		
Tangelo		283.89	190	3,323.63 A
Tangerine		1,159.73	548	30,234.51 A
Chemical Total	28,459.07	16,673		
<b>GLIOCLADIUM VIRENS GL-21 (SPORES)</b>				
Bok Choy	55.80	46	93.00	A
Carrot	248.40	5	256.00	A
Celery	172.15	17	286.92	A
Cilantro	660.88	100	1,086.47	A
Corn, Human Consumption	4.20	2	20.00	A
Landscape Maintenance	0.06			
Lettuce, Head	39.36	2	32.80	A
Lettuce, Leaf	201.50	26	367.34	A
N-Grnhs Plants In Containers	7.20	2	2.00	A
N-Outdr Flower	50.40	8	42.00	A
N-Outdr Plants In Containers	29.22	5	26.33	A
Onion, Dry	15.60	13	26.00	A
Onion, Green	106.20	52	175.00	A
Parsley	80.72	11	134.54	A
Potato	42.60	1	71.00	A
Radish	215.13	44	370.15	A
Spinach	1,230.95	187	2,043.92	A
Strawberry	354.24	10	372.20	A
Structural Pest Control	0.12			
Watermelon	3.60	1	6.00	A
Chemical Total	3,518.34	532		
<b>GLUFOSINATE-AMMONIUM</b>				
Alfalfa	14.40	4	29.00	A
Almond	5,329.59	559	17,318.78	A
Apple	39.41	15	117.75	A
Blueberry	405.51	33	1,015.74	A

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<b>GLUFOSINATE-AMMONIUM</b>				
Corn (Forage - Fodder)	1,729.93	44	2,610.00	A
Corn, Grain	5.87	2	62.00	A
Corn, Human Consumption	1.21		3.00	A
Cotton	1,110.05	44	2,106.10	A
Ditch Bank	12.93	1	11.00	A
Grape	4,049.64	524	10,362.75	A
Grape, Wine	8,717.62	1,237	27,104.05	A
Landscape Maintenance	1,107.84			
	0.23	1	1.50	A
Total Pounds On This Commodity	1,108.06			
N-Grnhs Flower	0.81	9	7.26	A
N-Outdr Flower	0.70	1	1.00	A
N-Outdr Plants In Containers	92.46	72	285.78	A
N-Outdr Transplants	3.50	5	34.00	A
Olive	0.83	1	2.00	A
Pecan	19.06	9	58.00	A
Pistachio	434.27	45	1,972.53	A
Potato	136.47	34	2,042.50	A
Public Health	16.77			
Radicchio	14.11	1	80.00	A
Research Commodity	57.75			
Rights Of Way	21,887.63			
	0.69	1	5.00	A
Total Pounds On This Commodity	21,888.31			
Soil Fumigation/Preplant	0.21	3	51.00	A
Structural Pest Control	50.44			
Tangerine	0.14	1	2.00	A
Uncultivated Ag	252.51	61	405.75	A
	13.54	3	9.00	U
Total Pounds On This Commodity	266.05			
Uncultivated Non-Ag	98.20	14	212.75	A
Unknown	0.09		0.20	A
Walnut	2,399.19	456	9,533.79	A
Chemical Total	48,003.61	3,180		
<b>GLUTAMIC ACID</b>				
Almond	1.24	1	17.00	A
Grape, Wine	12.85	3	176.00	A
Tomato, Processing	13.98	3	191.50	A
Chemical Total	28.07	7		
<b>GLUTARALDEHYDE</b>				
Animal Premise	0.29		2.00	U
Landscape Maintenance	862.76			
N-Outdr Flower	< 0.01	1	20,000.00	S
Structural Pest Control	42.53			
Unknown	42.91		9.00	A
	39.01		7.00	U
Total Pounds On This Commodity	81.91			
Water (Industrial)	257,092.67		3,504.00	U
	7,905.91		103.00	A
	51.67		36.00	K

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<b>GLUTARALDEHYDE</b>				
	20.92		24.00	T
Total Pounds On This Commodity	265,071.17			
Chemical Total	266,058.67	1		
<b>GLYCEROL</b>				
Alfalfa	1,247.13	102	7,195.40	A
Almond	3,085.36	626	26,749.43	A
Apple	21.03	9	129.50	A
Apricot	0.28	1	2.25	A
Bean, Dried	14.77	8	369.00	A
Blueberry	224.26	15	1,056.69	A
Broccoli	1.13	1	30.00	A
Cherry	416.60	142	2,483.93	A
Chestnut	2.02	6	42.50	A
Corn (Forage - Fodder)	242.81	65	3,721.00	A
Corn, Grain	68.41	25	1,146.90	A
Cotton	257.82	40	2,626.70	A
Grape	104.88	14	448.38	A
Grape, Wine	2,247.30	289	13,413.03	A
Grapefruit	2.10	5	28.00	A
Joboa Bean	4.40	1	17.50	A
Lemon	2.94	2	36.00	A
Lettuce, Head	21.46	2	140.00	A
N-Grnhs Transplants	1.25	1	25.00	A
Nectarine	0.91	3	7.25	A
Oat (Forage - Fodder)	22.82	10	441.00	A
Olive	34.50	14	303.82	A
Onion, Dry	55.02	9	610.80	A
Orange	27.98	18	346.00	A
Pastureland	9.54	2	180.00	A
Peach	26.33	27	268.26	A
Persimmon	3.51	2	40.00	A
Pistachio	346.04	42	1,788.41	A
Plum	0.13	1	1.00	A
Pomegranate	1.83	4	24.25	A
Prune	17.95	6	113.00	A
Pumpkin	8.98	2	77.00	A
Research Commodity	< 0.01			
Rice	29.62	17	335.00	A
Rights Of Way	302.98			
	22.96	6	225.00	A
Total Pounds On This Commodity	325.94			
Ryegrass	10.34	4	206.00	A
Soil Fumigation/Preplant	23.27	7	356.00	A
Squash, Winter	0.75	1	43.06	A
Sudangrass	3.81	2	44.00	A
Sunflower	59.71	11	671.10	A
Sweet Potato	4.10	11	245.00	A
Tangerine	20.61	16	246.00	A
Tomato, Processing	52.20	4	579.00	A
Uncultivated Ag	127.74	35	1,953.30	A
Uncultivated Non-Ag	25.10	3	150.00	A
Walnut	1,482.90	471	11,940.60	A

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<b>GLYCEROL</b>				
Wheat	56.54	22	1,094.20	A
Wheat (Forage - Fodder)	12.26	5	169.80	A
Chemical Total	10,756.40	2,109		
<b>GLYCERYL STEARATE</b>				
Cotton	1.15	1	85.50	A
Grape, Wine	0.10	1	17.50	A
Sorghum/Milo	0.13	1	73.75	A
Uncultivated Ag	0.04	1	29.00	A
Chemical Total	1.41	4		
<b>GLYPHOSATE</b>				
Corn (Forage - Fodder)	360.01	15	366.30	A
Golf Course Turf	6.00	2	56.00	A
Grape, Wine	33.74	1	18.00	A
Landscape Maintenance	207.47			
N-Outdr Plants In Containers	24.77	23	10.80	A
Research Commodity	0.01			
Rights Of Way	13.19			
Structural Pest Control	0.29			
Chemical Total	645.49	41		
<b>GLYPHOSATE, DIAMMONIUM SALT</b>				
Alfalfa	29.99	1	55.00	A
Almond	2,493.05	24	2,388.60	A
Cotton	52.48	1	70.00	A
Grape, Wine	2.09	1	6.00	A
Landscape Maintenance	36.74			
N-Grnhs Plants In Containers	120.59	32	39.15	A
N-Outdr Plants In Containers	0.22	1	3,250.00	S
Uncultivated Ag	254.20	16	379.00	A
Chemical Total	2,989.37	76		
<b>GLYPHOSATE, DIMETHYLAMINE SALT</b>				
Almond	188.76	3	104.53	A
Corn (Forage - Fodder)	239.68	9	166.49	A
Forest, Timberland	18,088.51	234	8,579.23	A
Landscape Maintenance	1,530.18			
N-Outdr Transplants	8.20	1	6.00	A
Prune	517.08	9	273.08	A
Rights Of Way	69,965.96			
	10.24	2	4.80	A
Total Pounds On This Commodity	69,976.20			
Soil Fumigation/Preplant	18.80		10.00	A
Structural Pest Control	171.85			
Walnut	1,020.13	18	506.10	A
Chemical Total	91,759.38	276		
<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Alfalfa	60,716.14	894	42,014.89	A

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<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Almond	1,007,352.30	12,334	654,585.54	A
	24.12	1	250.00	U
Total Pounds On This Commodity	1,007,376.42			
Animal Premise	61.52	2	42.50	A
Apple	1,526.41	164	1,221.99	A
	0.09	2	11.00	U
Total Pounds On This Commodity	1,526.50			
Apricot	7,358.28	191	4,463.35	A
	0.05	2	6.00	U
	0.02	2	220.00	S
Total Pounds On This Commodity	7,358.35			
Artichoke, Globe	113.79	5	64.20	A
Asian Pear	25.00	6	15.00	A
Asparagus	4,015.11	57	2,322.42	A
Avocado	30,877.37	3,330	36,160.70	A
	116.14	12	1,955,000.00	U
Total Pounds On This Commodity	30,993.51			
Barley	1,034.00	10	1,008.36	A
Basil, Sweet	96.48	1	50.00	A
Bean, Dried	5,917.19	52	3,532.00	A
Bean, Succulent	266.52	3	69.50	A
Bean, Unspecified	97.06	3	63.00	A
Beet	80.10	1	40.00	A
Bermudagrass	6,208.82	30	2,398.80	A
Blackberry	3.38	2	1.50	A
Blueberry	2,466.43	115	1,414.76	A
Broccoli	1,512.27	28	822.01	A
Brussels Sprout	3.50	1	7.00	A
Buildings/Non-Ag Outdoor	1.25	3	3.03	A
Cabbage	180.53	10	96.50	A
Cantaloupe	6,405.25	32	3,005.80	A
Carrot	4,718.09	39	2,662.20	A
Cauliflower	319.33	4	185.00	A
Celery	119.32	3	29.78	A
Cherimoya	50.99	5	34.25	A
Cherry	32,463.10	1,235	20,604.94	A
	0.03	2	310.00	S
	0.03	2	4.00	U
Total Pounds On This Commodity	32,463.17			
Chestnut	129.91	10	86.78	A
Chinese Cabbage (Nappa)	58.95	3	29.50	A
Christmas Tree	220.49	43	186.46	A
Citrus	1,401.83	73	1,098.08	A
	46.05	5	544,000.00	U
	0.17	1	1,000.00	S
Total Pounds On This Commodity	1,448.05			
Commodity Fumigation	72.56			
Corn (Forage - Fodder)	168,889.08	3,170	151,805.91	A
Corn, Grain	13,011.59	286	11,831.20	A
Corn, Human Consumption	5,391.84	112	4,613.07	A
Cotton	240,120.22	2,389	245,761.03	A
County Ag Comm	35.61			
Cucumber	1,131.97	24	1,009.90	A
Daikon	7.51	1	10.00	A

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<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Date	12,041.83	316	10,223.00	A
Ditch Bank	3,831.32	170	842.22	A
	80.95	5	164.50	U
	0.12	1	300.00	S
Total Pounds On This Commodity	3,912.39			
Eggplant	0.96	2	2.60	A
Endive (Escarole)	5.41	2	2.70	A
Fig	3,385.54	95	3,051.75	A
	0.03	2	4.00	U
Total Pounds On This Commodity	3,385.57			
Forage Hay/Silage	822.88	15	807.60	A
Forest, Timberland	100,924.04	1,280	45,363.55	A
Fumigation, Other	17.04			
Garbanzo Bean	20.03	1	20.00	A
Garlic	1,281.20	3	480.00	A
Golf Course Turf	23.08	1	77.90	A
Grape	115,583.32	3,422	88,608.25	A
	0.05	1	400.00	S
Total Pounds On This Commodity	115,583.37			
Grape, Wine	323,482.52	7,611	208,130.36	A
Grapefruit	6,626.66	460	6,240.35	A
Grass, Seed	1.93	1	2.00	A
Herb, Spice	115.74	5	44.00	A
Industrial Site	617.08	3	263.20	A
	0.02		500.00	S
Total Pounds On This Commodity	617.09			
Jojoba Bean	55.07	1	17.50	A
Jujube	9.99	1	16.00	A
Kiwi	3,700.93	74	2,317.90	A
Kumquat	88.01	11	182.93	A
Landscape Maintenance	320,124.56			
	311.83	88	297.88	A
	68.45	50	616,000.00	S
Total Pounds On This Commodity	320,504.83			
Lemon	42,954.16	2,884	38,375.52	A
Lettuce, Head	2,488.88	19	964.00	A
Lettuce, Leaf	1,381.35	14	597.80	A
Lime	487.44	19	613.67	A
Mango	1,319.63	25	902.00	A
Melon	3,585.25	24	1,676.89	A
Mint	59.62	1	60.00	A
N-Grnhs Flower	882.09	145	440.09	A
	69.24	17	1,226,122.00	S
	1.01			
Total Pounds On This Commodity	952.34			
N-Grnhs Plants In Containers	1,178.39	348	716.85	A
	122.58	146	1,591,400.80	S
Total Pounds On This Commodity	1,300.98			
N-Grnhs Transplants	265.64	55	742.83	A
	38.11	43	797,424.00	S
Total Pounds On This Commodity	303.76			
N-Outdr Flower	5,811.27	660	2,608.60	A
	31.20	14	184,800.00	S
	0.38	1	200.00	C

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<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Total Pounds On This Commodity	5,842.85			
N-Outdr Plants In Containers		55,941.29	7,825	22,312.60 A
		471.02	346	4,609,603.00 S
		15.46	6	64,202.00 U
		0.01	1	10.00 C
Total Pounds On This Commodity	56,427.78			
N-Outdr Transplants		2,549.34	295	1,245.50 A
		1.17	2	20,000.00 S
Total Pounds On This Commodity	2,550.51			
Nectarine		33,234.88	1,320	18,437.18 A
		0.03	3	4.00 U
		0.01	1	160.00 S
Total Pounds On This Commodity	33,234.93			
Oat		1,510.29	8	835.66 A
Oat (Forage - Fodder)		306.24	12	313.00 A
Olive		26,653.26	727	20,006.59 A
Onion, Dry		1,879.74	23	1,194.40 A
Orange		149,233.96	5,059	109,214.89 A
Orchard Floor		6,113.25	840	6,819.48 A
Parsley		54.09	6	54.00 A
		8.59	1	8.62 U
Total Pounds On This Commodity	62.68			
Pastureland		5,503.30	109	4,005.16 A
		16.80	24	115,749.00 S
Total Pounds On This Commodity	5,520.10			
Peach		60,645.79	2,121	31,003.26 A
		0.08	3	10.00 U
		0.06	2	460.00 S
Total Pounds On This Commodity	60,645.93			
Pear		5,780.03	251	4,077.65 A
		0.06	2	7.00 U
Total Pounds On This Commodity	5,780.09			
Pecan		1,214.45	68	886.27 A
Pepper, Fruiting		3,269.24	83	2,018.79 A
Persimmon		1,899.11	123	1,060.11 A
		0.02	2	2.00 U
Total Pounds On This Commodity	1,899.13			
Pistachio		120,386.03	1,365	78,850.20 A
Plum		25,240.04	1,425	15,638.78 A
		0.04	3	5.00 U
		0.03	2	310.00 S
Total Pounds On This Commodity	25,240.12			
Pluot		15.49	6	12.00 A
Pome Fruit		0.38	1	0.25 A
Pomegranate		33,886.11	206	22,227.02 A
Pomelo		422.74	54	384.10 A
Potato		3.38	1	3.65 A
Prune		21,553.74	666	16,942.19 A
Public Health		7,347.38		
Pumpkin		41.74	4	21.00 A
Quince		122.45	17	125.48 A
Rangeland		1,334.10	136	2,636.00 A
Raspberry		151.92	8	44.64 A
Recreation Area		32.17	1	42.00 A

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<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
		18.05	52,000.00	S
Total Pounds On This Commodity	50.22			
Regulatory Pest Control		2,160.63		
		0.75	1.30	A
Total Pounds On This Commodity	2,161.38			
Research Commodity		480.19		
		273.09	228.03	A
Total Pounds On This Commodity	753.28			
Rice		1,704.08	1,303.00	A
Rice, Wild		200.15	185.00	A
Rights Of Way		1,168,924.74		
		9,276.31	6,532.75	A
		208.67	310.00	U
		56.24	953,960.00	S
Total Pounds On This Commodity	1,178,465.97			
Ryegrass		79.24	165.00	A
Safflower		1,360.48	739.70	A
Soil Fumigation/Preplant		52,085.04	33,304.70	A
Sorghum (Forage - Fodder)		611.37	484.00	A
Sorghum/Milo		122.87	74.72	A
Spinach		58.50	36.60	A
Squash		55.41	48.60	A
Squash, Summer		15.04	24.00	A
Squash, Winter		11.52	43.06	A
Stone Fruit		106.78	145.75	A
Strawberry		1,422.55	404.00	A
Structural Pest Control		2,771.65		
Sudangrass		640.78	391.40	A
Sugarbeet		3,173.76	1,958.90	A
Sugarcane		57.89	50.00	A
Sunflower		1,924.53	1,643.90	A
Sweet Potato		1,380.95	809.63	A
Swiss Chard		8.31	4.15	A
Tangelo		2,534.83	3,090.02	A
Tangerine		73,285.60	45,940.41	A
Tomato		3,456.36	1,947.33	A
Tomato, Processing		83,464.56	45,801.41	A
Triticale		183.43	244.20	A
Turf/Sod		1,693.42	1,181.13	A
		4.16	100,000.00	S
Total Pounds On This Commodity	1,697.58			
Turnip		3.73	0.75	A
Uncultivated Ag		189,057.25	122,193.43	A
		236.15	1,762,050.00	S
		33.97	17.00	U
Total Pounds On This Commodity	189,327.38			
Uncultivated Non-Ag		19,538.83	12,716.42	A
		430.23	17.60	U
		71.35	607,843.00	S
Total Pounds On This Commodity	20,040.41			
Unknown		48.91	34.25	A
		18.91		
		0.63	16,000.00	S
Total Pounds On This Commodity	68.44			

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<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Vegetable	3.98	1	1.00	A
Vegetables, Leafy	0.38	1	1.00	A
Vertebrate Control	498.32			
	2.00	1	3.00	A
Total Pounds On This Commodity	500.32			
Walnut	207,675.43	6,057	150,108.51	A
Water (Industrial)	17.93		93.00	A
Water Area	7,347.98	14	2,161.37	A
	3.67		66,359.00	S
	2.11		22.00	K
Total Pounds On This Commodity	7,353.75			
Watermelon	728.83	18	708.24	A
Wheat	10,034.29	128	6,194.49	A
Wheat (Forage - Fodder)	1,189.20	36	1,235.16	A
Chemical Total	4,976,139.93	80,595		
<b>GLYPHOSATE, MONOAMMONIUM SALT</b>				
Alfalfa	136.70	20	1,320.40	A
Almond	479.67	119	3,299.11	A
Apple	1.86	1	1.00	A
Asparagus	18.59	1	40.00	A
Avocado	2.09	4	13.40	A
Barley	62.68	5	756.00	A
Cherry	19.57	6	118.00	A
Corn (Forage - Fodder)	205.72	61	2,343.70	A
Cotton	847.39	64	8,444.90	A
Fig	47.89	11	376.40	A
Golf Course Turf	3.67		3.00	A
Grape, Wine	3.87	1	3.33	A
Grapefruit	9.29	1	10.00	A
Industrial Site	3.76		3.00	A
Landscape Maintenance	10,985.08			
	0.06	1	2.00	A
Total Pounds On This Commodity	10,985.14			
Lemon	< 0.01	3	18.40	A
N-Grnhs Flower	96.26	16	151.62	A
	2.22		900.00	S
Total Pounds On This Commodity	98.48			
N-Outdr Plants In Containers	4.98	12	75,500.00	S
	3.65	70	271.82	A
Total Pounds On This Commodity	8.63			
N-Outdr Transplants	31.52	6	26.00	A
Olive	27.86	2	169.00	A
Orange	64.68	6	241.60	A
Peach	15.52	6	42.59	A
Pistachio	125.50	13	832.08	A
Pomegranate	11.28	3	82.00	A
Prune	13.63	7	109.00	A
Research Commodity	0.66			
Rights Of Way	1,718.97			
Structural Pest Control	47.48			
Tangerine	13.94	3	15.00	A
Turf/Sod	0.82	1	7.00	A

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<b>GLYPHOSATE, MONOAMMONIUM SALT</b>				
Uncultivated Ag	182.62	7	478.40	A
Uncultivated Non-Ag	4.08	2	1.00	A
Walnut	74.33	19	731.61	A
Chemical Total	15,267.87	471		
<b>GLYPHOSATE, POTASSIUM SALT</b>				
Airport	57.44		24.00	A
Alfalfa	218,708.39	2,441	130,831.30	A
Almond	1,435,254.86	15,886	862,512.52	A
Apple	5,104.48	164	2,746.79	A
Apricot	3,418.75	101	1,301.34	A
Asparagus	6,846.43	65	3,241.75	A
Avocado	36,053.68	3,162	33,260.70	A
	16.55	1	20.00	U
Total Pounds On This Commodity	36,070.23			
Barley	986.22	10	703.40	A
Bean, Dried	7,865.15	67	3,767.20	A
Bean, Succulent	93.96	5	36.10	A
Beet	0.69			
Bermudagrass	248.25	4	202.00	A
Blackberry	193.09	20	96.95	A
Blueberry	1,167.40	54	701.70	A
Bok Choy	39.72	5	28.80	A
	5.52	2	4.00	U
Total Pounds On This Commodity	45.24			
Broccoli	1,484.54	21	781.40	A
Buildings/Non-Ag Outdoor	11.46	11	26.54	A
Cabbage	15.17	1	11.00	A
Cactus Pear	377.07	8	136.70	A
Canola (Rape)	37.24	2	27.00	A
Cantaloupe	5,284.77	29	1,998.66	A
Carrot	1,853.81	21	1,184.65	A
Cauliflower	48.66	3	35.30	A
Celery	250.94	4	80.80	A
Cherimoya	134.47	13	78.25	A
Cherry	13,617.66	436	6,868.15	A
Chestnut	2.22	3	2.19	A
Chinese Cabbage (Nappa)	212.58	10	158.50	A
	20.69	3	15.00	U
Total Pounds On This Commodity	233.27			
Chinese Greens	10.35	1	5.00	A
Christmas Tree	58.10	6	50.00	A
Cilantro	485.52	8	144.00	A
Citrus	556.84	46	370.00	A
Commodity Fumigation	5.52			
Corn (Forage - Fodder)	350,086.14	4,736	254,554.07	A
	0.39	2	23,000.00	S
Total Pounds On This Commodity	350,086.53			
Corn, Grain	41,371.70	910	30,345.82	A
Corn, Human Consumption	19,215.76	295	13,266.33	A
Cotton	346,997.25	4,033	254,433.68	A
	2,092.66		1,517.00	U
Total Pounds On This Commodity	349,089.90			

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<b>GLYPHOSATE, POTASSIUM SALT</b>				
Cucumber	1,022.25	16	741.20	A
Daikon	4.14	1	2.00	A
Date	1,121.66	9	440.00	A
Ditch Bank	125.06	5	76.50	A
Eggplant	34.34	2	17.45	A
Fennel	43.04	1	15.50	A
Fig	13,823.76	106	6,316.98	A
Forage Hay/Silage	2,843.37	26	1,588.10	A
	0.26	1	10,000.00	S
Total Pounds On This Commodity	2,843.63			
Forest, Timberland	34,257.43	311	9,327.25	A
Fumigation, Other	0.17			
Gai Lon	11.03	1	8.00	A
Garbanzo Bean	4,032.15	24	2,435.10	A
Garlic	12,574.22	46	5,652.10	A
Golf Course Turf	44.13		3.00	A
Grape	166,492.78	3,978	107,916.22	A
Grape, Wine	561,353.60	14,897	371,026.77	A
Grapefruit	7,540.77	313	4,414.17	A
Grass, Seed	353.88	54	186.10	A
Guava	280.66	27	268.75	A
Herb, Spice	296.19	1	156.20	A
Horseradish	68.96	1	54.00	A
Industrial Site	86.63		73.00	A
	6.90		143,000.00	S
Total Pounds On This Commodity	93.53			
Jujube	1.38	1	1.00	A
Kiwi	4,880.33	124	3,805.93	A
Kumquat	6.72	3	20.00	A
Landscape Maintenance	111,391.34			
	63.87	9	88.30	A
Total Pounds On This Commodity	111,455.21			
Lemon	63,461.66	1,598	36,435.37	A
Lettuce, Head	3,508.06	110	2,216.49	A
Lettuce, Leaf	948.86	89	1,070.68	A
	10.69	2	7.75	U
Total Pounds On This Commodity	959.55			
Lime	314.24	24	154.00	A
Mango	1,301.67	7	1,050.00	A
Melon	3,591.05	13	1,144.40	A
Mint	358.59	4	158.00	A
Mustard	20.00	3	7.40	A
N-Grnhs Flower	92.39	70	186.09	A
	6.55			
Total Pounds On This Commodity	98.95			
N-Grnhs Plants In Containers	303.36	50	83.20	A
	174.90	28	885,523.00	S
	3.10	1	50.00	K
Total Pounds On This Commodity	481.36			
N-Grnhs Transplants	17.41			
	9.40	4	5.50	A
Total Pounds On This Commodity	26.81			
N-Outdr Flower	595.82	175	252.18	A
N-Outdr Plants In Containers	7,459.45	636	5,916.62	A

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<b>GLYPHOSATE, POTASSIUM SALT</b>				
	336.67	181	2,919,150.00	S
	0.01	1	10.00	U
Total Pounds On This Commodity	7,796.13			
N-Outdr Transplants	1,615.76	96	583.42	A
Nectarine	11,453.34	1,105	8,014.41	A
Oat	1,904.90	8	1,491.50	A
Oat (Forage - Fodder)	1,164.77	13	810.40	A
Olive	11,378.62	407	7,896.68	A
	2.07	2	100.00	U
Total Pounds On This Commodity	11,380.69			
Onion, Dry	20,074.61	186	10,718.30	A
Orange	203,275.35	6,040	155,307.47	A
Orchard Floor	543.28	106	608.26	A
Parsley	580.31	1	155.00	A
Pastureland	452.80	31	643.14	A
	0.39	3	25,000.00	S
Total Pounds On This Commodity	453.19			
Peach	30,461.10	1,895	20,052.25	A
Peanut	16.55	1	2.00	A
Pear	4,973.52	133	3,808.73	A
Pecan	2,627.56	118	1,370.04	A
Pepper, Fruiting	5,375.17	66	2,616.64	A
Persimmon	1,598.19	141	927.66	A
Pistachio	398,198.71	4,484	233,618.41	A
Plum	12,575.04	642	6,323.47	A
Pomegranate	24,365.88	215	12,833.39	A
Pomelo	416.18	23	195.00	A
Potato	2,765.75	53	1,847.10	A
Prune	47,298.62	822	29,173.86	A
Public Health	42.61			
Pumpkin	170.42	8	100.00	A
Quince	316.12	12	171.67	A
Rangeland	2,730.23	68	1,862.19	A
	41.16	14	2,273,109.00	S
Total Pounds On This Commodity	2,771.39			
Rapini	591.32	3	344.30	A
Raspberry	206.06	17	84.01	A
Recreation Area	6.21	1	10.00	A
Regulatory Pest Control	46.73			
	11.03	2	2.00	A
Total Pounds On This Commodity	57.76			
Research Commodity	936.70			
	140.72	1	51.00	A
Total Pounds On This Commodity	1,077.42			
Rice	3,530.67	35	1,989.10	A
Rice, Wild	540.64	2	84.00	A
Rights Of Way	210,791.86			
	9,913.05	254	5,168.56	A
Total Pounds On This Commodity	220,704.91			
Ryegrass	521.22	4	343.90	A
Safflower	2,613.29	31	1,939.20	A
Soil Fumigation/Preplant	45,583.63	674	30,099.01	A
Sorghum (Forage - Fodder)	1,326.12	14	944.30	A
Sorghum/Milo	777.86	7	409.00	A

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<b>GLYPHOSATE, POTASSIUM SALT</b>				
Spinach	117.92	3	85.00	A
Squash	8.61	1	5.00	A
Squash, Summer	14.12	2	7.10	A
Stone Fruit	4.16	1	4.00	A
Strawberry	475.38	66	996.00	A
Structural Pest Control	331.08			
	82.75	3	49.00	A
Total Pounds On This Commodity	413.83			
Sudangrass	383.52	6	199.00	A
Sugarbeet	15,854.54	219	15,680.27	A
Sugarbeet (Forage - Fodder)	383.72	6	331.00	A
Sunflower	2,679.19	35	1,859.40	A
Sweet Potato	1,695.66	16	604.30	A
Tangelo	10,203.76	259	6,121.86	A
Tangerine	123,349.30	1,864	76,252.00	A
Tomato	10,926.87	86	4,741.79	A
Tomato, Processing	149,033.13	696	66,079.93	A
Triticale	59.77	4	166.02	A
Tropical/Subtropical Fruit	2.07	1	2.00	A
Turf/Sod	196.72	13	135.60	A
	2.37	2	38,000.00	S
Total Pounds On This Commodity	199.09			
Uncultivated Ag	129,148.51	2,518	79,138.22	A
	76.58	3	190.50	U
	1.14		10,150.00	S
Total Pounds On This Commodity	129,226.23			
Uncultivated Non-Ag	12,843.08	385	5,270.73	A
	4.25	1	20.00	U
Total Pounds On This Commodity	12,847.33			
Unknown	1,294.32	16	750.20	A
Vegetable	13.23	6	25.60	A
Vertebrate Control	963.10			
Walnut	224,305.60	4,837	137,105.79	A
Water (Industrial)	59.30		84.00	A
Water Area	231.76	4	68.00	A
Watermelon	1,857.00	35	819.10	A
Wheat	24,657.32	123	11,472.96	A
Wheat (Forage - Fodder)	2,522.09	40	2,018.76	A
Chemical Total	5,283,305.06	84,531		
<b>GLYPHOSATE-TRIMESIUM</b>				
Cotton	40.70	1	43.24	A
Chemical Total	40.70	1		
<b>HALOSULFURON-METHYL</b>				
Airport	< 0.01		1.00	A
Alfalfa	193.98	141	4,482.50	A
Almond	11.83	8	261.41	A
Asparagus	69.02	32	1,374.52	A
Bean, Dried	5.12	3	152.00	A
Bean, Succulent	0.85	1	18.00	A
Blueberry	12.37	41	471.50	A

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<b>HALOSULFURON-METHYL</b>				
Cantaloupe	13.31	11	607.76	A
Corn (Forage - Fodder)	894.51	445	18,955.50	A
Corn, Grain	84.70	50	1,525.30	A
Corn, Human Consumption	45.39	28	1,051.88	A
Cucumber	7.08	5	176.00	A
Landscape Maintenance	712.31			
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	712.31			
Melon	3.14	4	215.00	A
N-Grnhs Flower	0.02			
N-Grnhs Transplants	0.02			
N-Outdr Flower	5.11	18	96.00	A
N-Outdr Plants In Containers	1.90	49	60.09	A
	< 0.01	3	3,000.00	S
Total Pounds On This Commodity	1.91			
N-Outdr Transplants	19.65	31	262.26	A
Okra	0.38	1	10.00	A
Pepper, Fruiting	36.61	17	505.67	A
Pistachio	25.42	22	594.61	A
Pumpkin	3.78	8	103.20	A
Research Commodity	0.62	1	10.00	A
	0.46			
Total Pounds On This Commodity	1.08			
Rice	209.17	68	4,777.00	A
Rights Of Way	12.34			
	0.07	1	1.00	A
Total Pounds On This Commodity	12.41			
Soil Fumigation/Preplant	59.05	29	1,232.32	A
Sorghum (Forage - Fodder)	32.25	15	686.00	A
Sorghum/Milo	59.98	21	1,496.73	A
Squash	1.69	1	36.00	A
Squash, Winter	0.94	1	20.00	A
Structural Pest Control	0.20			
Tomato	30.78	17	696.81	A
Tomato, Processing	180.87	125	4,259.79	A
Turf/Sod	39.10	55	1,100.60	A
Uncultivated Ag	28.50	16	616.45	A
Uncultivated Non-Ag	0.05	1	0.25	A
Unknown	< 0.01		0.10	A
Walnut	105.41	104	2,811.90	A
Watermelon	9.57	6	222.00	A
Wheat	0.05	1	69.00	A
Chemical Total	2,917.59	1,381		
<b>HARPIN PROTEIN</b>				
Strawberry	0.73	7	94.76	A
Chemical Total	0.73	7		
<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Alfalfa	198.95	132	7,914.48	A
Almond	342.04	80	3,797.67	A
Artichoke, Globe	20.72	92	620.60	A

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<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Arugula	0.05	5	6.10	A
Avocado	127.25	128	3,993.10	A
Bean, Dried	6.90	1	113.00	A
Bean, Succulent	1.13	5	26.40	A
Beet	0.23	1	6.00	A
Blackberry	3.56	27	45.06	A
Blueberry	4.22	2	20.00	A
Bok Choy	1.21	96	121.35	A
Broccoli	36.58	63	1,377.85	A
Brussels Sprout	4.98	11	86.40	A
Cabbage	7.81	37	182.80	A
Cantaloupe	11.81	8	520.50	A
Carrot	5.08	40	690.33	A
Cauliflower	5.96	11	104.02	A
Celery	60.66	154	1,673.57	A
Cherry	85.38	46	603.22	A
Chinese Cabbage (Nappa)	1.75	111	210.70	A
Christmas Tree	0.11	2	0.89	A
Cilantro	0.76	31	93.40	A
Citrus	0.56	5	183,500.00	U
Corn (Forage - Fodder)	44.90	33	1,298.70	A
Corn, Grain	3.04	2	144.00	A
Corn, Human Consumption	16.28	17	514.00	A
Cotton	5.39	8	471.00	A
Eggplant	5.10	4	74.55	A
Endive (Escarole)	3.43	181	238.50	A
Garlic	15.58	12	685.00	A
Grape	636.51	121	2,239.31	A
Grape, Wine	1,568.60	304	20,492.22	A
Grapefruit	30.82	3	109.10	A
Kale	8.32	45	148.07	A
Landscape Maintenance	1.47			
Lemon	19.25	28	361.00	A
Lettuce, Head	131.50	320	5,714.75	A
Lettuce, Leaf	73.21	610	4,345.69	A
Mint	1.48	3	163.00	A
Mustard	0.05	1	1.80	A
N-Outdr Plants In Containers	117.53	315	707.15	A
Onion, Dry	119.40	86	3,894.00	A
Onion, Green	0.38	1	6.70	A
Orange	23.86	3	99.40	A
Parsley	7.98	35	263.53	A
Peach	7.72	5	139.00	A
Peas	3.41	17	145.00	A
Pecan	83.69	4	340.00	A
Pepper, Fruiting	44.08	43	1,027.01	A
Pepper, Spice	1.37	3	44.73	A
Pistachio	301.51	18	1,824.48	A
Pomegranate	12.03	4	190.00	A
Prune	12.66	10	397.00	A
Pumpkin	88.05	88	2,170.14	A
Raspberry	216.47	404	3,248.21	A
Rice	778.49	32	2,916.20	A
Rights Of Way	0.04	2	12.00	A

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<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Soil Fumigation/Preplant	27.21	14	915.00	A
Squash	0.06	1	4.00	A
Stone Fruit	0.10	1	4.00	A
Strawberry	836.50	659	12,468.66	A
Sunflower	8.62	15	816.00	A
Swiss Chard	0.15	14	14.88	A
Tangelo	13.85	4	112.60	A
Tangerine	78.02	13	339.70	A
Tomato	62.99	48	1,393.87	A
Tomato, Processing	241.74	131	6,504.82	A
Uncultivated Ag	1.75	3	38.00	A
Uncultivated Non-Ag	2.11	2	44.00	A
Unknown	6.33	1	153.00	A
Walnut	255.92	114	3,913.98	A
Watermelon	19.74	9	345.50	A
Chemical Total	6,866.37	4,879		
<b>HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED</b>				
Alfalfa	92.64	548	20,566.92	A
Almond	1,966.96	3,141	137,130.91	A
Apple	15.27	39	733.11	A
Apricot	0.77	18	162.82	A
Asparagus	2.01	7	182.00	A
Avocado	1.63	15	332.70	A
Bean, Dried	1.75	9	375.00	A
Bermudagrass	2.47	6	358.00	A
Bok Choy	0.04	4	3.93	A
Broccoli	643.86	829	10,078.51	A
Cabbage	24.70	101	682.43	A
Cantaloupe	1.06	6	296.00	A
Carrot	16.36	77	1,875.66	A
Cauliflower	123.47	193	1,681.16	A
Celery	59.62	153	1,106.60	A
Cherry	27.24	230	2,348.29	A
Cilantro	0.13	1	28.00	A
Citrus	0.81	4	71.00	A
Collard	0.05	3	5.55	A
Corn (Forage - Fodder)	24.90	133	4,407.30	A
Corn, Grain	0.04	1	10.00	A
Corn, Human Consumption	1.39	5	123.00	A
Cotton	3.84	65	2,308.67	A
Cucumber	2.56	14	229.50	A
Forest, Timberland	6.26	4	269.50	A
Grape	35.01	150	5,208.31	A
Grape, Wine	176.07	579	23,208.69	A
Grapefruit	1.51	24	237.20	A
Kale	0.30	8	17.61	A
Landscape Maintenance	10.98			
Lemon	23.25	60	2,694.05	A
Lettuce, Head	15.06	24	289.70	A
Lettuce, Leaf	30.71	52	659.19	A
Melon	1.14	2	312.00	A

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<b>HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED</b>				
<b>PROPOXYLATED</b>				
Mustard	0.02	1	1.03	A
Mustard Greens	0.02	1	1.21	A
N-Grnhs Plants In Containers	24.44	74	103.85	A
	0.04	6	10,032.00	S
Total Pounds On This Commodity	24.48			
N-Grnhs Transplants	0.06	3	2.62	A
N-Outdr Plants In Containers	37.66	119	1,511.97	A
N-Outdr Transplants	38.75	177	975.50	A
Nectarine	3.33	44	253.57	A
Oat (Forage - Fodder)	0.53	6	130.00	A
Olive	5.58	26	499.15	A
Onion, Dry	1.98	17	194.70	A
Orange	73.82	361	6,992.34	A
Pastureland	1.31	5	140.00	A
Peach	119.11	395	4,550.53	A
Pear	0.58	4	55.04	A
Peas	0.48	1	12.00	A
Pecan	0.19	3	30.50	A
Pepper, Fruiting	0.06	2	33.00	A
Pistachio	29.71	117	4,638.52	A
Plum	1.71	33	199.70	A
Pomegranate	2.05	10	242.83	A
Prune	0.27	2	5.57	A
Pumpkin	0.30	2	32.00	A
Quince	0.03	1	3.38	A
Rapini	1.08	1	20.20	A
Research Commodity	0.16			
Rights Of Way	79.79			
	0.98	15	180.75	A
Total Pounds On This Commodity	80.77			
Soil Fumigation/Preplant	2.47	6	442.00	A
Squash	0.33	1	35.00	A
Sweet Potato	0.64	6	326.00	A
Tangelo	0.96	3	82.60	A
Tangerine	52.42	122	3,164.54	A
Tomato	0.56	3	61.50	A
Tomato, Processing	3.27	15	1,301.80	A
Uncultivated Ag	7.50	42	928.37	A
Uncultivated Non-Ag	0.61	6	130.00	A
Walnut	679.23	1,282	29,551.41	A
Watermelon	1.38	21	525.70	A
Wheat	16.95	42	1,868.76	A
Chemical Total	4,504.23	9,480		
<b>HEPTYL BUTYRATE</b>				
Landscape Maintenance	5.26			
Structural Pest Control	8.37			
Chemical Total	13.63			
<b>(Z,Z)-11,13-HEXADECADIENAL</b>				
Almond	225.25	60	14,726.35	A

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<b>(Z,Z)-11,13-HEXADECADIENAL</b>				
Pistachio	96.17	31	5,865.10	A
Chemical Total	321.43	91		
<b>HEXAFLUMURON</b>				
Structural Pest Control	1.47			
Chemical Total	1.47			
<b>HEXAZINONE</b>				
Alfalfa	53,390.84	2,206	120,588.20	A
	11.46	1	18.00	U
Total Pounds On This Commodity	53,402.30			
Blueberry	117.71	7	212.00	A
Christmas Tree	3.56	2	3.50	A
Forest, Timberland	24,953.59	319	17,061.18	A
Landscape Maintenance	103.50			
N-Grnhs Flower	7.50		27.00	A
N-Outdr Flower	5.34	2	10.25	A
Rangeland	69.83	1	35.00	A
Research Commodity	8.43			
Rights Of Way	8,925.60			
Soil Fumigation/Preplant	130.10	2	172.00	A
Wheat	32.75	1	93.60	A
Chemical Total	87,760.20	2,541		
<b>HEXYTHIAZOX</b>				
Alfalfa	933.22	90	7,429.45	A
Almond	33,446.31	1,934	203,185.24	A
Apple	28.67	4	167.10	A
Apricot	34.26	16	189.72	A
Avocado	0.19	1	1.00	A
Bean, Dried	385.46	66	2,804.53	A
Bean, Succulent	56.25	21	347.84	A
Bean, Unspecified	49.59	8	330.50	A
Blackberry	11.18	7	59.63	A
Cherry	773.92	143	4,429.13	A
Christmas Tree	1.13	2	16.00	A
Corn (Forage - Fodder)	10,854.01	1,584	82,552.51	A
Corn, Grain	404.46	87	3,425.70	A
Corn, Human Consumption	1,522.67	224	10,611.11	A
Cotton	102.34	27	1,217.60	A
Date	168.69	51	1,054.00	A
Forage Hay/Silage	17.38	1	65.20	A
Grape	755.74	94	4,562.41	A
Grape, Wine	2,201.07	361	14,896.62	A
Grapefruit	3.74	2	27.50	A
Landscape Maintenance	1.60			
Lemon	153.78	11	840.57	A
N-Grnhs Flower	29.46	110	176.26	A
	3.91	36	1,617,480.00	S
Total Pounds On This Commodity	33.37			
N-Grnhs Plants In Containers	51.50	219	435.09	A

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<b>HEXYTHIAZOX</b>				
		17.17	162	4,662,758.00 S
Total Pounds On This Commodity	68.67			
N-Grnhs Transplants		1.47	16	26.25 A
		0.91	13	418,745.00 S
Total Pounds On This Commodity	2.38			
N-Outdr Flower		13.22	58	150.04 A
		3.94	106	2,095,588.00 S
Total Pounds On This Commodity	17.15			
N-Outdr Plants In Containers		185.42	262	1,384.06 A
		4.67	45	1,668,000.00 S
		0.06	1	8.00 U
Total Pounds On This Commodity	190.15			
N-Outdr Transplants		16.13	20	100.58 A
Nectarine		782.75	311	4,970.15 A
Oat (Forage - Fodder)		2.18	1	17.00 A
Orange		1,820.77	265	11,917.17 A
Peach		1,223.39	447	8,439.88 A
Pear		9.65	2	55.00 A
Pecan		0.77	1	5.00 A
Plum		301.67	111	1,762.45 A
Prune		125.62	15	769.00 A
Raspberry		383.85	185	2,118.90 A
Regulatory Pest Control		0.04		
Research Commodity		5.77	17	33.00 A
		0.82		
Total Pounds On This Commodity	6.59			
Rice		27.92	3	207.00 A
Rights Of Way		2.30		
		0.06	1	2.00 A
Total Pounds On This Commodity	2.36			
Stone Fruit		1.15		6.00 A
Strawberry		5,018.97	563	21,307.04 A
		3.94	1	21.00 U
Total Pounds On This Commodity	5,022.91			
Structural Pest Control		6.13	1	40.00 A
Sunflower		15.46	2	148.00 A
Tangelo		38.66	11	284.37 A
Tangerine		1,574.16	148	9,192.95 A
Uncultivated Ag		17.92	3	172.00 A
Walnut		4,456.63	700	30,300.49 A
Watermelon		0.80	2	8.00 A
Wheat		3.50	3	22.80 A
Chemical Total	68,058.37	8,575		
<b>HYDRAMETHYLNON</b>				
Almond		2.40	7	498.50 A
Landscape Maintenance		12.59		
N-Outdr Plants In Containers		6.74	35	781.09 A
		0.14	5	21,160.00 S
Total Pounds On This Commodity	6.88			
N-Outdr Transplants		< 0.01	1	0.30 A
Public Health		131.65		
Regulatory Pest Control		0.16		

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<b>HYDRAMETHYLNON</b>				
Research Commodity	< 0.01			
Rights Of Way	0.14			
Structural Pest Control	289.78			
Turf/Sod	0.52	3	95.47	A
Chemical Total	444.12	51		
<b>HYDROGEN CHLORIDE</b>				
Landscape Maintenance	370.10			
N-Grnhs Transplants	< 0.01	1	0.50	A
Structural Pest Control	0.57			
Water Area	23.99		31.00	U
Chemical Total	394.67	1		
<b>HYDROGEN CYANAMIDE</b>				
Blueberry	110.37	1	10.00	A
Cherry	151,195.07	331	9,468.82	A
Grape	282,186.24	426	17,830.62	A
Grape, Wine	1,097.72	3	96.90	A
Kiwi	25,096.98	30	1,460.10	A
N-Outdr Plants In Containers	229.57	1	13.00	A
Chemical Total	459,915.96	792		
<b>HYDROGEN PEROXIDE</b>				
Almond	13.88	2	163.00	A
Apple	91.19	8	37.00	A
Apricot	260.01	16	199.00	A
Arugula	55.44	22	46.68	A
Asparagus	50.38	1	65.40	A
Basil, Sweet	16.74	4	3.75	A
Bean, Dried	39.43	2	32.00	A
Bean, Succulent	8.62	5	16.62	A
Bean, Unspecified	14.44	1	10.00	A
Beet	46.89	18	129.47	A
Blueberry	504.92	42	705.50	A
Bok Choy	1.31	3	2.94	A
Broccoli	169.69	8	82.04	A
Cabbage	221.39	14	53.21	A
Carrot	43.99	12	58.80	A
Cauliflower	429.50	22	343.81	A
Celery	4,237.74	94	1,864.64	A
Cherry	307.58	9	161.50	A
Chicory	233.42	35	254.30	A
Chinese Cabbage (Nappa)	600.40	30	120.70	A
Chive	11.09	2	4.50	A
Citrus	781.53		196,324.80	T
Collard	14.91	18	32.05	A
Commodity Fumigation	1,912.75			
Corn Salad	58.41	43	65.39	A
Cucumber	45.78	19	26.42	A
	2.14	3	27,200.00	S
Total Pounds On This Commodity	47.93			

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<b>HYDROGEN PEROXIDE</b>				
Date	256.31	5	134.00	A
Ditch Bank	4.25		1.00	A
Eggplant	2.05	3	1.67	A
Endive (Escarole)	0.30	2	0.68	A
Garlic	322.46	5	285.40	A
Grape	1,471.89	43	1,221.00	A
Grape, Wine	5,254.23	136	2,287.29	A
Herb, Spice	189.77	4	84.00	A
Industrial Site	0.74		112,500.00	S
Kale	235.06	75	169.80	A
Kohlrabi	12.32	1	5.00	A
Landscape Maintenance	6,639.04			
Lettuce, Leaf	1,138.15	464	2,966.02	A
Melon	120.39	3	227.00	A
	0.02	1	2,700.00	S
Total Pounds On This Commodity	120.42			
Mushroom	181.10	677	1,394,205.00	S
Mustard	44.36	6	43.41	A
N-Grnhs Flower	18.15	14	177,824.00	S
	13.15	12	7.25	A
Total Pounds On This Commodity	31.30			
N-Grnhs Plants In Containers	1,732.59	97	168.23	A
	109.25	73	375,492.00	S
Total Pounds On This Commodity	1,841.84			
N-Grnhs Transplants	453.96	197	177.11	A
	155.38	133	1,162,050.00	S
Total Pounds On This Commodity	609.35			
N-Outdr Flower	50.72	4	29.50	A
	0.03	1	13,620.00	S
Total Pounds On This Commodity	50.75			
N-Outdr Plants In Containers	252.71	78	92.92	A
	16.31	11	267,800.00	S
	6.19		200,000.00	U
Total Pounds On This Commodity	275.20			
N-Outdr Transplants	987.59	99	12,780,085.00	S
	104.60	80	24.09	A
	71.50		1,865,000.00	U
Total Pounds On This Commodity	1,163.68			
Onion, Dry	516.35	68	888.10	A
	54.59		28,664.00	T
Total Pounds On This Commodity	570.94			
Onion, Green	63.66	4	25.83	A
Orange	57.30	2	31.00	A
Parsley	248.73	26	195.80	A
Pear	11.32	3	4.50	A
Peas	0.69	5	0.63	A
Pepper, Fruiting	484.07	23	423.87	A
Potato	98.58	1	40.00	A
	41.54		71,250.00	T
Total Pounds On This Commodity	140.12			
Pumpkin	0.04		10.00	P
Radicchio	0.99	1	8.60	A
Radish	20.01	1	8.12	A
Raspberry	1.23	1	1.00	A

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<b>HYDROGEN PEROXIDE</b>				
Research Commodity	7.43			
Rights Of Way	864.35			
Sage	0.01	1	1.50	A
Spinach	4,484.97	567	3,892.92	A
Squash	2.23	2	2.50	A
Squash, Winter	9.86	1	8.00	A
Squash, Zucchini	0.74	6	0.30	A
Strawberry	151.27	5	186.25	A
Structural Pest Control	148.78			
Swiss Chard	156.48	32	114.26	A
Tangerine	46.52	2	24.75	A
Tomato	4,563.96	299	3,478.76	A
	8.47	7	96,800.00	S
Total Pounds On This Commodity	4,572.43			
Tomato, Processing	412.69	7	573.00	A
Uncultivated Ag	297.72	3	60.00	A
Unknown	3.08	1	5.78	A
Water (Industrial)	447.87		937.00	T
	287.61		3.00	U
	84.22		176.00	K
Total Pounds On This Commodity	819.70			
Water Area	2,543.02		114,306.00	T
	458.25		2.00	U
	83.31		14.00	A
	25.49		917.40	K
Total Pounds On This Commodity	3,110.06			
Watermelon	161.78	3	32.50	A
	0.14		6.00	P
Total Pounds On This Commodity	161.91			
Chemical Total	46,867.47	3,728		
<b>HYDROPRENE</b>				
Fumigation, Other	< 0.01			
Landscape Maintenance	0.79			
Regulatory Pest Control	4.04			
Rights Of Way	0.31			
Storage Area/Box	0.16		8,000.00	C
Structural Pest Control	7,309.55			
Vertebrate Control	0.03	4	4.00	A
Chemical Total	7,314.90	4		
<b>HYDROTREATED PARAFFINIC SOLVENT</b>				
Alfalfa	45,077.27	620	39,225.86	A
Almond	17,379.92	357	22,828.55	A
Apple	6.85	17	307.16	A
Asparagus	2.27	1	3.00	A
Bean, Dried	340.42	8	327.70	A
Bermudagrass	901.02	11	714.00	A
Blackberry	0.46	8	1.80	A
Blueberry	290.38	10	216.89	A
Broccoli	36.34	1	24.00	A
Cabbage	46.98	6	75.20	A

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<b>HYDROTREATED PARAFFINIC SOLVENT</b>				
Cantaloupe	45.43	1	35.00	A
Carrot	424.96	9	492.30	A
Cherry	847.79	171	4,611.31	A
Collard	0.34	1	8.60	A
Corn (Forage - Fodder)	333.11	17	684.50	A
Corn, Grain	45.57	3	150.00	A
Corn, Human Consumption	25,210.17	296	21,902.03	A
Cotton	5,945.31	163	10,807.00	A
Fig	10.41	3	34.91	A
Forage Hay/Silage	514.24	13	748.80	A
Garlic	338.47	2	295.80	A
Grape	5,559.89	157	4,150.14	A
Grape, Wine	7,406.67	439	18,277.77	A
Grapefruit	52.87	4	56.44	A
Grass, Seed	15.14	1	10.00	A
Kohlrabi	0.56	1	13.80	A
Landscape Maintenance	8.81			
Lemon	9.48	1	25.00	A
Lettuce, Leaf	48.63	2	59.40	A
N-Outdr Flower	115.88	3	76.70	A
Nectarine	237.21	68	413.46	A
Oat	121.15	4	240.60	A
Olive	48.33	6	102.67	A
Onion, Dry	3,387.19	51	2,654.40	A
Orange	142.86	10	130.09	A
Pastureland	29.40	2	84.00	A
Peach	365.64	82	607.04	A
Pear	977.48	420	17,842.90	A
Persimmon	8.36	1	11.00	A
Pistachio	4,568.74	79	5,688.08	A
Plum	335.83	68	490.70	A
Pluot	0.21	2	4.00	A
Pomegranate	1,107.70	13	831.66	A
Prune	138.33	22	717.12	A
Rangeland	2.31	1	3.00	A
Research Commodity	4.00			
Rice	38,121.72	305	22,558.31	A
Rice, Wild	24.98	1	13.00	A
Rights Of Way	109.66			
	7.17	1	5.00	A
Total Pounds On This Commodity	116.83			
Soil Fumigation/Preplant	805.87	19	949.40	A
Sorghum/Milo	236.10	3	307.00	A
Sugarbeet	1,705.68	32	2,212.00	A
Sugarcane	21.20	1	10.00	A
Tangerine	0.79	1	2.00	A
Tomato, Processing	1,788.24	31	2,519.21	A
Uncultivated Ag	871.87	15	1,424.00	A
Uncultivated Non-Ag	43.11	8	67.00	A
Walnut	2,332.44	150	5,679.21	A
Wheat	841.85	20	789.00	A
Wheat (Forage - Fodder)	56.68	2	138.00	A
Chemical Total	169,457.76	3,744		

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<b>1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS</b>				
Water (Industrial)	121.87		4.00	U

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<b>1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS</b>				
	28.12		2.00	A
Total Pounds On This Commodity	150.00			
Chemical Total	150.00			
<b>2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE</b>				
Alfalfa	2,161.52	885	44,375.04	A
Almond	43,625.12	3,767	256,947.84	A
Apple	14.57	8	103.35	A
Apricot	144.73	33	1,090.90	A
Artichoke, Globe	96.40	112	1,472.13	A
Arugula	0.43	6	14.16	A
Asparagus	32.89	19	804.00	A
Avocado	20.17	10	171.00	A
Barley	2.93	1	160.00	A
Bean, Dried	140.15	61	3,105.00	A
Bean, Succulent	40.94	57	859.11	A
Bean, Unspecified	2.34	7	38.60	A
Beet	2.24	2	38.00	A
Blueberry	6.28	4	73.87	A
Bok Choy	7.56	58	93.60	A
Broccoli	890.86	1,174	12,877.19	A
Brussels Sprout	19.79	13	146.80	A
Cabbage	33.56	56	581.50	A
Cardoon	2.70	6	44.65	A
Carrot	190.36	178	3,020.17	A
Cauliflower	305.78	311	3,498.17	A
Celery	490.01	919	9,438.49	A
Cherry	1,458.53	427	8,221.26	A
Chestnut	4.02	1	20.00	A
Chicory	46.03	61	698.60	A
Chinese Cabbage (Nappa)	71.83	121	909.20	A
Citrus	1.03	2	3.50	A
Corn (Forage - Fodder)	451.71	160	8,227.35	A
Corn, Grain	47.35	35	1,198.40	A
Corn, Human Consumption	962.76	547	15,034.23	A
Cotton	67.81	33	1,549.80	A
County Ag Comm	< 0.01			
Cucumber	41.14	40	675.37	A
Date	0.43	2	19.00	A
Eggplant	1.83	2	29.60	A
Endive (Escarole)	4.88	37	85.13	A
Fennel	1.69	4	30.02	A
Forage Hay/Silage	6.92	2	95.00	A
Forest, Timberland	1,027.23	111	3,445.36	A
Garbanzo Bean	7.89	2	130.00	A
Grape	3,203.45	391	17,220.92	A
Grape, Wine	32,018.39	8,061	205,584.04	A
Grapefruit	35.44	13	171.50	A
Kale	5.64	13	55.80	A
Kiwi	104.73	4	498.20	A
Landscape Maintenance	97.35			

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<b>2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE</b>				
Lemon	724.73	74	2,271.50	A
Lettuce, Head	1,383.24	2,244	25,967.40	A
Lettuce, Leaf	2,013.12	3,889	34,000.28	A
Lime	6.40	1	10.00	A
Mango	3.36	1	34.00	A
Melon	9.56	5	124.00	A
Mizuna	0.21	2	0.20	A
Mustard	0.68	10	41.50	A
N-Grnhs Flower	39.33		594.00	U
N-Outdr Plants In Containers	4.75	8	36.50	A
Nectarine	178.31	188	1,314.58	A
Oat	10.16	3	83.71	A
Olive	873.36	55	1,653.41	A
Onion, Dry	412.38	232	6,674.15	A
Orange	4,173.75	428	9,891.01	A
Peach	806.05	423	5,298.41	A
Pear	11.04	2	55.00	A
Peas	54.34	100	1,159.20	A
Pecan	126.68	20	822.30	A
Pepper, Fruiting	815.19	513	13,180.06	A
Persimmon	0.17	3	3.29	A
Pistachio	5,436.32	356	50,403.10	A
Plum	258.86	107	1,054.66	A
Pluot	1.92	3	15.00	A
Pomegranate	269.69	14	1,940.00	A
Potato	158.80	69	4,497.30	A
Prune	900.87	126	3,989.69	A
Pumpkin	8.34	22	200.80	A
Radicchio	30.39	18	207.10	A
Radish	0.21	2	4.00	A
Rapini	19.08	50	179.15	A
Research Commodity	< 0.01			
Rice	3,652.51	1,212	68,748.08	A
Rights Of Way	62.93			
	2.56	2	28.00	A
Total Pounds On This Commodity	65.49			
Ryegrass	2.12	1	35.00	A
Soil Fumigation/Preplant	13.84	6	67.75	A
Sorghum (Forage - Fodder)	72.63	13	1,211.00	A
Sorghum/Milo	262.44	45	3,049.71	A
Spinach	0.39	13	84.20	A
Squash	13.00	19	272.92	A
Squash, Winter	6.30	1	86.32	A
Strawberry	1,529.96	266	7,367.36	A
Structural Pest Control	1.09			
Sudangrass	162.60	53	2,706.30	A
Sunflower	354.37	93	5,462.70	A
Swiss Chard	0.21	6	8.00	A
Tangelo	191.31	38	503.70	A
Tangerine	1,035.75	145	6,105.72	A
Tomato	149.34	152	4,343.17	A
Tomato, Processing	1,743.92	525	29,836.62	A
Uncultivated Ag	454.33	107	3,816.31	A

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<b>2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE</b>				
Uncultivated Non-Ag Vertebrate Control	32.46	7	315.00	A
Walnut	20,557.47	3,040	90,168.72	A
Water Area	0.17	1	1.00	A
Watermelon	93.69	45	1,384.40	A
Wheat	34.20	15	620.61	A
Wheat (Forage - Fodder)	76.56	15	1,134.00	A
Chemical Total	137,146.56	32,544		
<b>IBA</b>				
Landscape Maintenance	0.09			
N-Grnhs Flower	2.16	18	327,614.70	S
	0.19	272	424,071.00	U
	0.02	107	183.25	A
Total Pounds On This Commodity	2.37			
N-Grnhs Plants In Containers	1.15	30	98,345.50	S
	0.59	13	11.18	A
	< 0.01	5	6,000.00	U
Total Pounds On This Commodity	1.74			
N-Grnhs Transplants	1.34	138	2,242,600.00	S
	0.08	33	300,920.00	U
	0.08	67	7.60	A
Total Pounds On This Commodity	1.49			
N-Outdr Flower	< 0.01	2	2,958.00	S
N-Outdr Plants In Containers	4.28	558	285.15	A
	3.50	182	71,352.00	S
	0.02	15	8,113.00	U
Total Pounds On This Commodity	7.79			
N-Outdr Transplants	0.64	286	15,038.00	S
	0.02	6	360.00	A
Total Pounds On This Commodity	0.66			
Research Commodity	< 0.01	4	0.40	A
Sage	0.44	154	51.10	A
Chemical Total	14.58	1,890		
<b>IMAZALIL</b>				
Citrus	3,525.65		847,396.17	T
	31.76		446,470.72	U
Total Pounds On This Commodity	3,557.41			
Commodity Fumigation	142.81			
Grapefruit	112.63		19,114.89	T
	1.40		447,194.00	P
Total Pounds On This Commodity	114.03			
Lemon	4,095.10		866,036.03	T
	706.05		193,053.00	U
Total Pounds On This Commodity	4,801.15			
Orange	16,325.68		1,726,591.45	T
	6.76		2,152,352.00	P
Total Pounds On This Commodity	16,332.44			
Tangelo	121.78		13,151.70	T
Tangerine	245.83		19,783.62	T

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<b>IMAZALIL</b>				
Chemical Total	25,315.44			
<b>IMAZALIL SULFATE</b>				
Citrus	6,104.57		979,415.11	T
	39.64		347,973.85	U
Total Pounds On This Commodity	6,144.21			
Lemon	3.50		5,858.00	T
Orange	241.61		221,913.10	T
	18.80		7,906.00	K
Total Pounds On This Commodity	260.41			
Chemical Total	6,408.12			
<b>IMAZAMOX, AMMONIUM SALT</b>				
Alfalfa	4,188.24	1,792	105,428.49	A
Bean, Dried	1.40	1	41.70	A
Bermudagrass	2.26	2	90.00	A
Clover	15.49	5	307.10	A
Commodity Fumigation	0.17			
Ditch Bank	19.05	1	36.00	A
Forage Hay/Silage	2.10	1	65.00	A
Landscape Maintenance	22.89			
Oat (Forage - Fodder)	1.83	1	36.00	A
Research Commodity	1.22			
Rights Of Way	483.12			
Sunflower	102.21	63	3,037.47	A
Uncultivated Ag	5.26	4	141.40	A
Water Area	2.31	1	14.10	A
Wheat	3.68	1	73.00	A
Wheat (Forage - Fodder)	3.93	2	116.00	A
Chemical Total	4,855.17	1,874		
<b>IMAZAPIC, AMMONIUM SALT</b>				
Landscape Maintenance	0.02			
Chemical Total	0.02			
<b>IMAZAPYR, ISOPROPYLAMINE SALT</b>				
Ditch Bank	2.30		754.00	U
	1.29		320.00	A
Total Pounds On This Commodity	3.59			
Forest, Timberland	27,032.14	1,169	44,890.99	A
Landscape Maintenance	26,413.60			
N-Grnhs Transplants	11.16		1.25	A
N-Outdr Flower	9.92		1.00	A
Public Health	248.68			
Rangeland	6.31	1	100.00	A
Regulatory Pest Control	129.18			
Research Commodity	1.16			
Rights Of Way	10,793.98			
	5.27	3	87.08	A
Total Pounds On This Commodity	10,799.26			

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<b>IMAZAPYR, ISOPROPYLAMINE SALT</b>				
Structural Pest Control	2.03			
Uncultivated Ag	17.78	1	31.00	A
	1.24		18,300.00	S
Total Pounds On This Commodity	19.02			
Uncultivated Non-Ag	123.28	4	116.00	A
	4.03		158,787.00	S
Total Pounds On This Commodity	127.31			
Vertebrate Control	0.06			
Water Area	6.34		117.90	A
	0.28		3,800.00	S
Total Pounds On This Commodity	6.61			
Chemical Total	64,810.04	1,178		
<b>IMAZETHAPYR</b>				
Alfalfa	76.41	12	482.20	A
Landscape Maintenance	3.48			
Chemical Total	79.89	12		
<b>IMAZETHAPYR, AMMONIUM SALT</b>				
Alfalfa	5,275.71	1,296	73,689.72	A
Bean, Dried	4.59	4	106.70	A
Clover	3.41	1	34.30	A
Corn (Forage - Fodder)	14.40	3	145.13	A
Oat (Forage - Fodder)	3.50	1	35.00	A
Research Commodity	0.40			
Rights Of Way	29.64			
Wheat (Forage - Fodder)	3.77	1	76.00	A
Chemical Total	5,335.43	1,306		
<b>IMAZOSULFURON</b>				
Research Commodity	< 0.01			
Rice	1,901.02	170	14,022.80	A
Chemical Total	1,901.02	170		
<b>IMIDACLOPRID</b>				
Almond	364.96	33	1,995.64	A
Animal Premise	798.85		95.00	U
	80.75		1,088,000.00	S
	0.43		22.00	A
Total Pounds On This Commodity	880.02			
Apple	401.21	110	2,702.49	A
Apricot	13.39	40	507.79	A
Artichoke, Globe	559.35	404	4,899.52	A
Arugula	44.31	225	940.95	A
Avocado	9.37	10	22.30	A
Basil, Sweet	47.71	65	448.27	A
Bean, Dried	325.11	147	7,588.48	A
Bean, Succulent	544.76	132	2,104.57	A
Bean, Unspecified	14.96	10	616.90	A
Beet	96.75	260	727.86	A

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<b>IMIDACLOPRID</b>				
Bitter Melon	7.90	2	22.00	A
Blackberry	27.22	5	53.60	A
Blueberry	321.00	60	1,330.83	A
Bok Choy	578.46	1,286	4,697.81	A
Broccoli	14,137.76	6,964	79,252.66	A
	69.23	32	295.79	U
Total Pounds On This Commodity	14,206.99			
Brussels Sprout	703.98	511	5,747.05	A
	2.81	6	60.50	U
Total Pounds On This Commodity	706.79			
Cabbage	1,535.01	1,308	8,537.72	A
	0.22	2	38.66	U
Total Pounds On This Commodity	1,535.23			
Canola (Rape)	42.81	11	197.00	A
Cantaloupe	3,566.57	185	10,784.73	A
Cardoon	2.22	2	7.79	A
Carrot	1,761.76	132	6,197.10	A
	12.14		4,801.84	P
Total Pounds On This Commodity	1,773.91			
Carrot (Forage - Fodder)	0.14		0.50	A
Cauliflower	4,130.06	2,065	21,089.90	A
Celeriac	3.40	19	23.98	A
Celery	1,023.02	226	2,845.39	A
	34.39	4	90.35	U
Total Pounds On This Commodity	1,057.41			
Cherry	612.93	296	6,311.47	A
Chervil	0.13	3	3.00	A
Chicory	37.81	28	285.20	A
Chinese Cabbage (Nappa)	422.88	1,190	4,181.73	A
	10.24	11	57.70	U
Total Pounds On This Commodity	433.11			
Chinese Greens	8.82	9	123.64	A
Chive	12.36	46	75.00	A
Cilantro	268.63	431	1,853.30	A
Citrus	304.79	55	752.44	A
	48.14	16	352,087.00	U
	9.17	10	56,372.02	S
	0.04		101.77	C
Total Pounds On This Commodity	362.15			
Collard	53.63	309	874.29	A
	0.08	2	13.35	U
Total Pounds On This Commodity	53.70			
Commodity Fumigation	0.09			
Corn (Forage - Fodder)	1.88	2	61.33	A
Corn Salad	2.43	32	50.20	A
Corn, Human Consumption	0.63	2	20.00	A
Cotton	8,495.27	1,642	130,357.56	A
Cucumber	86.52	34	339.16	A
Daikon	7.49	82	107.07	A
Dandelion Green	3.34	21	21.40	A
Dill	81.09	66	275.38	A
Eggplant	99.73	80	617.63	A
Endive (Escarole)	125.91	699	1,159.01	A
Fava Bean	16.41	90	383.00	A

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<b>IMIDACLOPRID</b>				
Fennel	56.13	82	161.21	A
Forest, Timberland	4.12		470.00	U
Gai Lon	125.33	181	733.75	A
Garbanzo Bean	5.00	6	939.00	A
Garlic	242.77	3	480.00	A
Grape	32,661.33	3,998	168,225.13	A
Grape, Wine	60,550.93	5,155	239,577.86	A
	0.09	2	9,222.00	S
Total Pounds On This Commodity	60,551.02			
Grapefruit	2,765.35	235	5,713.63	A
Guava	6.39	1	15.00	A
Herb, Spice	9.87	64	143.14	A
Kale	148.04	716	2,137.41	A
	0.97	1	20.35	U
Total Pounds On This Commodity	149.02			
Kohlrabi	7.67	101	81.59	A
Kumquat	5.64	17	25.19	A
Landscape Maintenance	12,097.55			
	76.28	11	68.70	A
	3.00	5	313,500.00	S
Total Pounds On This Commodity	12,176.82			
Leek	0.04	1	1.00	A
Lemon	5,422.54	574	13,380.62	A
	0.08	1	205.00	U
Total Pounds On This Commodity	5,422.62			
Lettuce, Head	12,790.79	8,182	107,709.24	A
	40.85	30	501.00	U
	0.06	5	14,977.00	S
Total Pounds On This Commodity	12,831.70			
Lettuce, Leaf	12,183.10	13,848	129,013.55	A
	22.70	39	349.75	U
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	12,205.81			
Lime	131.99	29	445.08	A
Melon	1,320.59	81	4,699.74	A
	0.03	2	2,400.00	S
Total Pounds On This Commodity	1,320.62			
Mint	2.73	10	11.17	A
Mizuna	19.84	110	385.26	A
Mustard	37.23	259	1,328.36	A
Mustard Greens	21.80	143	239.97	A
N-Grnhs Flower	120.01	157	584.61	A
	24.14	151	2,842,168.00	S
	20.56	1	1,263.00	U
	8.28			
	0.01	1	7,500.00	C
Total Pounds On This Commodity	173.00			
N-Grnhs Plants In Containers	221.23	1,082	39,374,698.18	S
	190.62	749	826.65	A
	54.69	60	1,187,578.00	U
Total Pounds On This Commodity	466.54			
N-Grnhs Transplants	161.44	122	1,042.90	A
	16.85	197	1,998,411.00	S
	0.48			

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<b>IMIDACLOPRID</b>				
Total Pounds On This Commodity	178.77			
N-Outdr Flower		88.42	218	1,485.94 A
		5.47	73	803,307.00 S
		0.76		238.00 U
		0.25		
Total Pounds On This Commodity	94.90			
N-Outdr Plants In Containers		2,249.11	2,711	8,665.73 A
		40.22	415	7,037,963.84 S
		8.47	60	82,751.00 U
		3.11	1	4,300.00 C
Total Pounds On This Commodity	2,300.90			
N-Outdr Transplants		203.90	263	2,998.32 A
		25.93	285	18,314,135.10 S
		0.36	1	908.00 C
Total Pounds On This Commodity	230.20			
Nectarine		34.99	127	1,478.05 A
Oat		0.61	1	115.00 A
Oat (Forage - Fodder)		16.84	1	44.40 A
Okra		0.18	3	2.24 A
Onion, Dry		967.28	32	1,895.56 A
Onion, Green		0.03	1	0.50 A
Orange		22,184.65	2,292	65,277.86 A
		1.25	6	1,915.00 U
Total Pounds On This Commodity	22,185.90			
Orchard Floor		0.02	33	194.00 A
Oregano		0.13	1	3.00 A
Parsley		51.75	180	805.17 A
Peach		56.93	301	4,490.31 A
Peanut		8.13	2	1.00 A
Pear		98.85	28	1,403.54 A
Peas		84.97	167	1,531.38 A
Pecan		651.51	97	3,350.40 A
Pepper, Fruiting		4,303.70	774	20,607.78 A
Pepper, Spice		163.62	17	436.28 A
Persimmon		22.89	7	54.25 A
Pimento		35.91	2	57.00 A
Pistachio		4,585.75	275	30,524.79 A
Plum		110.40	209	2,354.66 A
Pomegranate		6,126.56	205	15,919.46 A
Pomelo		43.91	14	130.50 A
Potato		2,106.95	253	18,104.34 A
Prune		354.99	102	6,573.12 A
Public Health		378.02		
Pumpkin		1,008.54	137	3,316.68 A
Radicchio		24.36	48	294.75 A
Radish		32.77	21	128.71 A
Rapini		571.83	177	2,764.37 A
Raspberry		429.20	111	923.49 A
Regulatory Pest Control		764.23		
Research Commodity		36.34		
		2.86	20	36.06 A
		1.91	34	369,330.00 S
Total Pounds On This Commodity	41.11			
Rice		0.27	1	51.00 A

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<b>IMIDACLOPRID</b>				
Rights Of Way	217.82			
	0.74	11	19.50	A
	0.03	1	14,400.00	S
Total Pounds On This Commodity	218.58			
Root Vegetable	0.29	8	3.25	A
Rosemary	3.16	19	68.47	A
Safflower	4.35	1	100.00	A
Sage	1.83	9	29.50	A
Soil Fumigation/Preplant	0.17	3	30.00	A
Spinach	1,579.66	3,056	25,644.52	A
	0.24	2	3.92	U
Total Pounds On This Commodity	1,579.90			
Squash	159.97	52	600.82	A
	3.78	2	10.00	U
Total Pounds On This Commodity	163.75			
Squash, Summer	33.04	18	170.46	A
Squash, Winter	37.40	11	158.80	A
Squash, Zucchini	16.16	5	66.30	A
Stone Fruit	3.88	3	162.00	A
Strawberry	7,812.21	399	17,397.77	A
Structural Pest Control	73,802.51			
Sugarbeet	2,420.82	292	14,854.04	A
Sweet Potato	5.85	11	416.50	A
Swiss Chard	22.35	65	163.47	A
Tangelo	961.34	132	2,800.81	A
Tangerine	11,848.55	759	30,990.91	A
Tarragon	0.37	2	2.00	A
Thyme	2.96	16	51.20	A
Tomatillo	26.95	3	80.00	A
Tomato	3,919.63	574	24,300.26	A
Tomato, Processing	36,106.70	1,978	184,683.02	A
Turf/Sod	71.52	5	186.00	A
	0.75		114,000.00	S
Total Pounds On This Commodity	72.27			
Turnip	20.62	197	416.94	A
Uncultivated Ag	28.91	42	855.69	A
Unknown	67.68	12	235.00	A
Vegetable	3.41	3	60.00	A
Vegetables, Leafy	1.74	21	19.60	A
Vertebrate Control	3.61	1	10.00	A
	< 0.01			
Total Pounds On This Commodity	3.62			
Walnut	4,240.72	1,454	52,643.98	A
Watercress	7.77	61	160.83	A
Watermelon	1,635.54	130	5,435.94	A
Yam	1.56	3	46.10	A
Chemical Total	376,517.32	74,892		
<b>IMPROTHRIN</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>INDAZIFLAM</b>				
Almond	7,752.69	3,241	128,114.86	A

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<b>INDAZIFLAM</b>				
Animal Premise	2.77	2	42.50	A
Apple	3.38	5	52.05	A
Apricot	49.39	73	943.40	A
Cherry	165.74	296	3,632.07	A
Chestnut	0.47	1	7.14	A
Citrus	8.79	12	156.34	A
Grape	794.88	860	19,756.61	A
Grape, Wine	1,827.43	1,422	39,854.89	A
Grapefruit	141.33	93	2,212.18	A
Landscape Maintenance	243.17			
	0.60	1	40.00	A
Total Pounds On This Commodity	243.77			
Lemon	98.39	88	1,461.28	A
Lime	0.20	1	3.00	A
N-Grnhs Flower	9.42		173.00	A
N-Grnhs Plants In Containers	< 0.01	1	720.00	S
N-Grnhs Transplants	1.00	2	170.00	A
N-Outdr Plants In Containers	3.59	54	92.25	A
	< 0.01	1	1,500.00	S
Total Pounds On This Commodity	3.59			
N-Outdr Transplants	0.90	4	23.00	A
Nectarine	192.98	384	4,188.43	A
Olive	124.10	113	2,181.64	A
Orange	1,286.74	869	20,276.99	A
Peach	342.53	615	6,155.82	A
Pear	29.99	25	377.59	A
Pecan	8.93	7	171.66	A
Pistachio	1,249.81	593	23,398.85	A
Plum	133.07	285	2,532.60	A
Pluot	0.58	1	9.65	A
Pomelo	1.59	4	23.00	A
Prune	188.20	125	3,300.35	A
Research Commodity	0.02			
Rights Of Way	1,393.10			
	15.62	9	212.38	A
Total Pounds On This Commodity	1,408.72			
Structural Pest Control	60.36			
Tangelo	27.28	35	537.34	A
Tangerine	729.74	317	11,618.50	A
Turf/Sod	4.60	1	145.00	A
Uncultivated Ag	0.95	3	11.50	A
Uncultivated Non-Ag	14.44	11	311.96	A
Unknown	0.01		0.20	A
Walnut	1,229.09	1,113	24,382.08	A
Chemical Total	18,137.90	10,667		
<b>INDOLE</b>				
Landscape Maintenance	< 0.01			
Public Health	< 0.01			
Chemical Total	< 0.01			
<b>INDOXACARB</b>				
Alfalfa	16,499.56	2,938	192,312.70	A

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<b>INDOXACARB</b>				
Apple	9.07	4	80.60	A
Apricot	20.53	10	191.87	A
Beet	0.07	1	1.51	A
	0.02	1	0.48	U
Total Pounds On This Commodity	0.09			
Blackberry	0.41	1	18.90	A
Bok Choy	12.43	126	198.66	A
Broccoli	1,805.20	2,667	28,210.75	A
	0.57	1	8.70	U
Total Pounds On This Commodity	1,805.77			
Brussels Sprout	421.56	507	6,572.89	A
Cabbage	139.77	335	2,154.53	A
	0.13	1	2.02	U
Total Pounds On This Commodity	139.90			
Cantaloupe	55.97	5	280.00	A
Cauliflower	411.17	743	6,432.86	A
Celery	63.54	48	962.40	A
Cherry	4.16	3	37.00	A
Chinese Cabbage (Nappa)	27.06	137	447.62	A
Chinese Greens	11.86	30	165.67	A
Collard	20.77	81	387.21	A
	0.76	2	11.61	U
Total Pounds On This Commodity	21.53			
Corn (Forage - Fodder)	1.88	1	20.00	A
Corn, Human Consumption	1,355.22	296	20,804.93	A
Cotton	5,065.44	310	52,837.86	A
Eggplant	2.49	10	44.36	A
Grape	304.39	58	2,967.48	A
Grape, Wine	1,785.73	201	18,237.94	A
Kale	58.51	180	989.08	A
	2.58	5	39.28	U
Total Pounds On This Commodity	61.09			
Kohlrabi	0.72	12	11.30	A
Landscape Maintenance	52.73			
Lettuce, Head	243.31	217	3,176.19	A
Lettuce, Leaf	87.46	114	1,234.78	A
Melon	31.88	5	262.00	A
Mint	4.99	11	95.74	A
Mustard	6.59	32	137.01	A
Mustard Greens	2.56	22	40.77	A
N-Grnhs Flower	0.64		13.00	A
	0.56		420,000.00	S
Total Pounds On This Commodity	1.20			
N-Grnhs Plants In Containers	< 0.01	1	0.50	A
N-Grnhs Transplants	5.78	153	83.77	A
N-Outdr Plants In Containers	0.02	3	0.34	A
N-Outdr Transplants	2.59	24	37.35	A
Nectarine	720.44	531	6,872.17	A
Parsley	2.56	20	36.28	A
Peach	892.99	488	8,530.40	A
Pear	2.00	2	17.30	A
Pepper, Fruiting	178.39	90	2,744.40	A
Plum	130.40	56	1,172.07	A
Pluot	0.68	1	6.00	A

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<b>INDOXACARB</b>				
Potato	128.47	38	1,669.80	A
Prune	2.17	1	19.30	A
Public Health	3.20			
Pumpkin	63.90	24	760.00	A
Quince	1.01	1	9.00	A
Radicchio	45.77	8	436.71	A
Regulatory Pest Control	< 0.01			
Research Commodity	1.46			
	0.17	4	3.00	A
Total Pounds On This Commodity	1.63			
Rights Of Way	< 0.01			
Spinach	6.99	37	121.77	A
	0.18	2	3.92	U
Total Pounds On This Commodity	7.17			
Structural Pest Control	4,813.86			
Sugarbeet	8.16	1	70.00	A
Swiss Chard	5.68	47	104.87	A
Tomato	377.32	150	5,768.21	A
Tomato, Processing	1,897.05	299	27,985.62	A
Turf/Sod	0.56		6.00	A
Turnip	1.00	2	15.18	A
Vegetables, Leafy	0.45	3	6.00	A
Watermelon	597.98	161	5,743.25	A
Wheat	10.05	1	93.60	A
Chemical Total	38,413.58	11,263		
<b>IODINE</b>				
Rights Of Way	27.55			
Structural Pest Control	174.92			
Chemical Total	202.47			
<b>3-iodo-2-propynyl butylcarbamate</b>				
Structural Pest Control	0.10			
Chemical Total	0.10			
<b>iodosulfuron-methyl-sodium</b>				
Landscape Maintenance	0.53			
Turf/Sod	< 0.01	1	1.00	A
Chemical Total	0.54	1		
<b>ipconazole</b>				
Commodity Fumigation	0.33			
Chemical Total	0.33			
<b>iprothione</b>				
Almond	139,937.33	4,708	296,412.06	A
Apricot	2,146.49	172	3,138.14	A
Bean, Dried	19.28	2	19.30	A
Bean, Succulent	5.72	6	9.40	A

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<b>IPRODIONE</b>				
Beet	2.60	1	2.60	A
Blackberry	24.51	5	24.47	A
	1.70	2	74,430.00	S
Total Pounds On This Commodity	26.21			
Blueberry	450.83	20	579.33	A
Broccoli	896.96	94	915.80	A
	0.21		49.74	P
Total Pounds On This Commodity	897.17			
Cabbage	33.23	6	33.40	A
	< 0.01		0.06	P
	< 0.01		0.03	U
Total Pounds On This Commodity	33.23			
Carrot	8,924.05	213	13,586.96	A
	941.04		196,030.35	P
	232.76		46,611.31	U
Total Pounds On This Commodity	10,097.85			
Cauliflower	781.37	108	814.39	A
	0.01		2.86	U
	0.01		2.42	P
Total Pounds On This Commodity	781.40			
Cherry	17,203.36	989	22,538.23	A
Cotton	11,705.39	199	53,559.00	A
Endive (Escarole)	9.19	1	9.20	A
Grape	7,618.75	278	12,196.72	A
	6.99	1	14.00	S
Total Pounds On This Commodity	7,625.74			
Grape, Wine	946.91	72	1,659.05	A
Landscape Maintenance	10,613.61			
	73.50	6	18.70	A
	3.04	4	73,000.00	S
Total Pounds On This Commodity	10,690.15			
Lettuce, Head	4,131.02	319	4,454.91	A
	0.09	9	10,656.00	S
Total Pounds On This Commodity	4,131.11			
Lettuce, Leaf	5,692.66	577	5,678.29	A
	0.02	3	1,608.00	S
Total Pounds On This Commodity	5,692.68			
N-Grnhs Flower	1,321.10	1,095	1,647.50	A
	96.29	52	1,278,538.00	S
	13.59			
	0.09	2	700.00	U
Total Pounds On This Commodity	1,431.07			
N-Grnhs Plants In Containers	849.20	579	585.39	A
	494.13	756	31,236,294.23	S
Total Pounds On This Commodity	1,343.33			
N-Grnhs Transplants	61.21	189	3,378,350.00	S
	58.39	33	85.47	A
	42.70			
	40.25	3	113,000.00	U
Total Pounds On This Commodity	202.55			
N-Outdr Flower	2,124.15	762	3,532.53	A
	11.19	20	474,640.00	S
	0.62	1	12.00	U
Total Pounds On This Commodity	2,135.96			

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<b>IPIRODIONE</b>				
N-Outdr Plants In Containers	1,555.62	989	2,031.32	A
	101.39	141	3,238,336.00	S
	1.78	4	440,881.00	U
Total Pounds On This Commodity	1,658.79			
N-Outdr Transplants	366.57	80	425.88	A
	0.78	6	46,032.00	S
Total Pounds On This Commodity	367.35			
Nectarine	6,767.17	823	10,091.05	A
Onion, Dry	9,671.62	322	14,269.59	A
Orange	0.51	1	1.00	A
Peach	11,751.08	1,266	17,693.32	A
Plum	2,501.65	453	4,237.36	A
Pluot	28.13	6	31.65	A
Potato	3,088.41	45	3,679.00	A
Prune	963.38	51	1,568.80	A
Radish	2.50	2	2.50	A
Raspberry	624.02	103	819.37	A
Research Commodity	3.22	17	53,900.00	S
	1.36	5	3.64	A
	0.52			
Total Pounds On This Commodity	5.09			
Rights Of Way	37.94	20	42.50	A
	8.69			
Total Pounds On This Commodity	46.64			
Stone Fruit	5.96	2	12.00	A
Strawberry	187.93	9	201.00	A
Structural Pest Control	2.02			
Turf/Sod	1,324.49	30	601.50	A
	9.58	3	452,000.00	S
Total Pounds On This Commodity	1,334.07			
Unknown	22.42		8.00	A
Walnut	3.99	1	4.00	A
Chemical Total	256,548.24	15,666		
<b>IRON HEDTA</b>				
Landscape Maintenance	86.04			
N-Outdr Plants In Containers	0.67	1	2.00	A
Rights Of Way	4.96			
Structural Pest Control	0.61			
Chemical Total	92.27	1		
<b>IRON PHOSPHATE</b>				
Almond	71.93	5	370.75	A
Artichoke, Globe	23.46	13	108.65	A
Arugula	< 0.01	1	50.00	S
Avocado	3.35	7	24.64	A
Beet	0.01	2	0.20	A
	< 0.01	2	150.00	S
Total Pounds On This Commodity	0.01			
Blackberry	12.20	7	63.60	A
Blueberry	0.85	2	1.50	A
Broccoli	2.11	5	11.60	A

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<b>IRON PHOSPHATE</b>				
Total Pounds On This Commodity	2.12	< 0.01	2	350.00 S
Brussels Sprout		< 0.01	1	150.00 S
Cabbage		< 0.01	3	0.30 A
		< 0.01	3	800.00 S
Total Pounds On This Commodity	0.01			
Cauliflower		3.00	2	12.00 A
		< 0.01	1	200.00 S
Total Pounds On This Commodity	3.00			
Celery		1.76	2	4.00 A
Cherimoya		0.50	1	1.14 A
Cherry		4.94	2	22.50 A
Citrus		< 0.01	1	9.50 A
Cucumber		< 0.01	2	200.00 S
Fava Bean		< 0.01	1	200.00 S
Grape		1.00	1	10.00 A
Grape, Wine		55.57	16	335.38 A
Grapefruit		28.90	14	503.00 A
Herb, Spice		< 0.01	1	0.10 A
Kale		0.01	3	0.30 A
		< 0.01	2	350.00 S
Total Pounds On This Commodity	0.01			
Landscape Maintenance		959.37		
		0.24	1	2.00 A
Total Pounds On This Commodity	959.62			
Lemon		40.17	25	392.75 A
		4.00	1	14.00 U
Total Pounds On This Commodity	44.17			
Lettuce, Head		7.44	4	29.75 U
		5.60	1	28.00 A
Total Pounds On This Commodity	13.04			
Lettuce, Leaf		6.20	6	24.90 A
		2.68	1	13.40 U
		< 0.01	1	100.00 S
Total Pounds On This Commodity	8.88			
Loganberry		0.01	1	1.00 A
Mustard		< 0.01	2	200.00 S
N-Grnhs Flower		2.35	4	4.00 A
		0.15	8	24,600.00 S
Total Pounds On This Commodity	2.50			
N-Grnhs Plants In Containers		60.34	75	216.07 A
		1.62	17	304,480.00 S
		0.03	1	46.00 U
Total Pounds On This Commodity	61.99			
N-Grnhs Transplants		1.68	13	13.93 A
		1.05	12	112,500.00 S
Total Pounds On This Commodity	2.73			
N-Outdr Flower		7.70	7	30.62 A
		0.06	1	100.00 U
Total Pounds On This Commodity	7.76			
N-Outdr Plants In Containers		203.55	314	922.28 A
		1.35	51	180,651.00 S
		0.06	3	6,900.00 U
Total Pounds On This Commodity	204.96			

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<b>IRON PHOSPHATE</b>				
N-Outdr Transplants	14.86	28	92.35	A
	0.29	54	29,322.00	S
Total Pounds On This Commodity	15.15			
Olive	0.16	3	6.00	A
Orange	164.41	41	2,102.70	A
Orchard Floor	4.25	3	10.87	A
Peas	< 0.01	2	150.00	S
	< 0.01	1	0.10	A
Total Pounds On This Commodity	< 0.01			
Radish	< 0.01	1	200.00	S
Raspberry	21.04	9	94.30	A
Rights Of Way	48.70			
Spinach	< 0.01	2	0.30	A
	< 0.01	4	350.00	S
Total Pounds On This Commodity	0.01			
Strawberry	123.93	57	544.02	A
Structural Pest Control	190.71			
Swiss Chard	0.01	3	0.30	A
	< 0.01	5	500.00	S
Total Pounds On This Commodity	0.02			
Tangerine	28.54	11	279.50	A
Turnip	< 0.01	5	850.00	S
Uncultivated Ag	5.20	23	12.90	A
	0.02		1,350.00	S
Total Pounds On This Commodity	5.22			
Vegetables, Leafy	0.09	3	30,000.00	S
Chemical Total	2,117.52	906		
<b>ISODECYL ALCOHOL</b>				
Alfalfa	181.57	129	10,472.00	A
Bermudagrass	2.13	1	140.00	A
Cabbage	0.85	4	39.00	A
Corn (Forage - Fodder)	21.30	10	840.00	A
Corn, Human Consumption	24.27	7	640.00	A
Lettuce, Head	12.78	30	777.00	A
Onion, Dry	11.93	4	536.00	A
Sorghum (Forage - Fodder)	5.96	3	281.00	A
Sorghum/Milo	2.13	2	102.00	A
Uncultivated Ag	4.26	2	50.00	A
Wheat	2.56	1	70.00	A
Chemical Total	269.72	193		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	0.31	1	36.00	A
Almond	36.42	36	1,887.90	A
Grape	0.46	2	40.00	A
Grape, Wine	13.48	32	1,117.17	A
Pistachio	1.16	1	76.19	A
Chemical Total	51.84	72		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	102.29	20	1,561.00	A

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<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Almond	40.70	19	446.64	A
Bean, Dried	16.05	1	113.00	A
Broccoli	9.82	4	89.00	A
Cauliflower	1.14	1	14.00	A
Celery	0.23	1	5.30	A
Cherry	2.29	1	32.00	A
Corn (Forage - Fodder)	1.99	1	34.70	A
Cotton	12.52	8	471.00	A
Grape	1,241.67	3	113.00	A
Grape, Wine	49.81	12	466.60	A
Grapefruit	5.47	1	19.10	A
Lettuce, Head	1.51	5	55.80	A
Lettuce, Leaf	0.73	1	20.70	A
Mint	3.43	3	163.00	A
Onion, Dry	37.38	11	205.00	A
Orange	5.68	1	19.80	A
Pecan	194.58	4	340.00	A
Pistachio	610.67	10	1,243.50	A
Prune	1.18	1	11.00	A
Rice	14.33	3	160.40	A
Stone Fruit	0.23	1	4.00	A
Strawberry	72.11	9	340.52	A
Tangelo	32.21	4	112.60	A
Tomato, Processing	53.80	4	939.90	A
Uncultivated Non-Ag	1.96	1	38.00	A
Walnut	9.83	5	116.00	A
Chemical Total	2,523.62	135		
<b>ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Landscape Maintenance	0.76			
Public Health	6,008.38			
Structural Pest Control	709.51			
Chemical Total	6,718.65			
<b>ISOOCTYL PHTHALATE</b>				
Cherry	7.21	9	72.00	A
Citrus	7.37	5	85.00	A
Grape	0.26	1	6.50	A
Grape, Wine	35.63	25	200.83	A
Grapefruit	20.84	10	103.20	A
Landscape Maintenance	3.74			
Lemon	123.02	35	698.04	A
N-Grnhs Plants In Containers	1.17	9	270,000.00	S
Olive	140.22	32	683.50	A
Onion, Dry	6.24	5	200.00	A
Orange	3,981.48	870	21,553.41	A
Pistachio	79.12	24	1,426.00	A
Plum	1.39	1	40.00	A
Pomegranate	850.85	6	287.00	A
Pomelo	2.83	4	62.00	A
Quince	1.30	2	20.00	A
Strawberry	10.40	1	80.00	A

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<b>ISOOCTYL PHTHALATE</b>				
Tangelo	141.26	42	709.04	A
Tangerine	850.04	301	8,037.45	A
Tomato, Processing	1.56	2	45.00	A
Walnut	20.55	5	94.50	A
Wheat	2.54	2	146.00	A
Chemical Total	6,289.02	1,391		
<b>ISOPARAFFINIC HYDROCARBONS</b>				
Alfalfa	494.15	11	887.00	A
Almond	690.69	26	1,451.46	A
Carrot	34.24	1	78.00	A
Commodity Fumigation	874.98			
Cotton	60.51	4	137.80	A
Garlic	322.76	3	413.60	A
Grape	226.79	7	172.60	A
Grape, Wine	224.75	16	599.02	A
Herb, Spice	10.01	1	114.00	A
Landscape Maintenance	12.40			
N-Outdr Plants In Containers	0.88	1	1.50	A
Onion, Dry	442.03	9	825.00	A
Orange	8.78	1	40.00	A
Rice	3,385.67	47	3,592.90	A
Rights Of Way	278.44			
Structural Pest Control	74.09			
Tomato, Processing	138.76	5	316.00	A
Uncultivated Ag	3.51	1	1.00	A
Walnut	6.15	7	7.00	A
Chemical Total	7,289.59	140		
<b>ISOPROPYL ALCOHOL</b>				
Alfalfa	13,083.84	5,388	327,393.21	A
	1.37	1	18.00	U
Total Pounds On This Commodity	13,085.21			
Almond	75,358.60	6,549	395,703.23	A
Amaranth, Edible (Chinese Spinach)	0.09	2	2.00	A
	0.05	1	1.00	S
Total Pounds On This Commodity	0.14			
Animal Premise	7.61	2	88.50	A
Apple	50.98	110	768.61	A
Apricot	243.56	199	4,515.51	A
Artichoke, Globe	3.07	26	217.00	A
Asparagus	148.32	56	3,447.42	A
Avocado	22.83	149	865.45	A
	0.83	8	523,093.00	U
Total Pounds On This Commodity	23.65			
Barley	97.48	43	3,753.70	A
Barley (Forage - Fodder)	30.17	14	499.00	A
Basil, Sweet	6.02	41	252.51	A
Bean, Dried	214.38	222	9,468.06	A
Bean, Succulent	44.05	31	872.40	A
Bean, Unspecified	19.17	12	491.19	A
Beet	3.25	263	520.03	A

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<b>ISOPROPYL ALCOHOL</b>				
Bermudagrass	32.17	28	2,083.00	A
Blackberry	3.37	29	260.25	A
Blueberry	74.68	41	1,777.62	A
Bok Choy	7.85	479	589.51	A
Broccoli	128.30	269	7,329.06	A
Brussels Sprout	5.56	28	509.00	A
Buildings/Non-Ag Outdoor	0.06	1	3.00	A
Cabbage	55.41	733	2,162.65	A
Canola (Rape)	0.86	5	151.00	A
Cantaloupe	718.57	163	15,613.76	A
Carrot	863.77	156	4,105.53	A
Cauliflower	14.42	123	1,870.52	A
Celeriac	0.29	34	49.74	A
Celery	178.95	267	4,466.75	A
	0.18	4	24,000.00	S
Total Pounds On This Commodity	179.12			
Cherry	1,433.38	1,030	18,974.79	A
Chinese Cabbage (Nappa)	15.57	402	1,006.76	A
Chive	0.09	2	28,000.00	S
Christmas Tree	0.22	4	11.00	A
Cilantro	20.08	58	429.69	A
Citrus	14.95	22	395.00	A
	1.97	8	618,080.00	U
Total Pounds On This Commodity	16.91			
Collard	6.05	531	1,002.70	A
Corn (Forage - Fodder)	3,313.05	2,536	124,369.87	A
Corn, Grain	350.16	310	11,137.85	A
Corn, Human Consumption	1,663.27	1,035	62,798.46	A
Cotton	14,928.72	2,368	154,221.68	A
County Ag Comm	3.29			
Cucumber	7.97	50	369.37	A
Daikon	0.48	86	81.73	A
Dandelion Green	0.20	37	34.41	A
Dill	0.02	3	2.89	A
Ditch Bank	0.90	2	24.00	A
Edible Flowers	0.09	7	6.25	A
Eggplant	0.13	4	12.30	A
Endive (Escarole)	0.68	206	102.58	A
Fennel	1.45	57	257.74	A
Fig	80.92	18	225.15	A
Forage Hay/Silage	104.46	134	6,537.90	A
Gai Lon	0.04	1	0.50	A
Garbanzo Bean	216.10	13	1,378.80	A
Garlic	917.31	81	11,835.00	A
Grape	13,941.51	6,100	217,093.10	A
Grape, Wine	9,727.61	4,856	188,080.45	A
Grapefruit	56.40	85	1,366.80	A
Grass, Seed	7.71	55	452.50	A
Herb, Spice	0.47	79	52.00	A
Kale	6.00	545	834.01	A
Kiwi	0.18	1	8.33	A
Kohlrabi	1.09	115	126.02	A
Landscape Maintenance	1,528.07			
	0.30	3	4.25	A

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<b>ISOPROPYL ALCOHOL</b>					
Total Pounds On This Commodity	1,528.36				
Leek	3.08	111	228.40	A	
Lemon	524.58	215	4,380.43	A	
Lettuce, Head	495.53	1,089	18,073.94	A	
Lettuce, Leaf	259.29	2,431	15,851.45	A	
Lime	0.36	2	11.00	A	
Melon	233.74	99	6,155.79	A	
Mint	1.33	40	277.02	A	
Mustard	1.44	190	205.94	A	
Mustard Greens	2.44	244	408.57	A	
N-Grnhs Flower	38.71	1,033	1,922.23	A	
	1.14				
	0.16	15	197,100.00	S	
Total Pounds On This Commodity	40.01				
N-Grnhs Plants In Containers		31.74	1,240	2,288.07	A
		7.41	333	3,761,102.00	S
		0.01	1	20.00	K
Total Pounds On This Commodity	39.16				
N-Grnhs Transplants		19.22	386	298.17	A
		0.50	32	554,000.00	S
Total Pounds On This Commodity	19.72				
N-Outdr Flower		21.24	580	1,354.90	A
N-Outdr Plants In Containers		333.88	2,885	16,833.22	A
		0.55	33	160,005.00	S
		0.15	8	48,216.00	U
Total Pounds On This Commodity	334.58				
N-Outdr Transplants		159.21	152	1,395.99	A
		10.27	345	41,325,000.00	S
Total Pounds On This Commodity	169.48				
Nectarine	585.49	1,575	16,825.56	A	
Oat	80.57	50	1,709.90	A	
Oat (Forage - Fodder)	800.44	737	29,484.82	A	
Olive	373.52	215	5,111.68	A	
Onion, Dry	378.97	345	15,297.79	A	
Onion, Green	30.55	61	447.25	A	
Orange	6,930.11	2,516	68,218.17	A	
Orchard Floor	14.15	44	305.47	A	
Orchardgrass	0.30	1	70.00	A	
Parsley	48.48	514	1,804.10	A	
Pastureland	11.85	28	876.71	A	
Peach	1,497.66	2,224	26,087.95	A	
Pear	47.70	113	1,987.30	A	
Peas	0.05	2	5.25	A	
Pecan	34.52	26	575.50	A	
Pepper, Fruiting	63.29	106	1,586.24	A	
Pepper, Spice	30.10	18	167.12	A	
Persimmon	15.45	56	623.08	A	
Pistachio	23,951.47	1,386	109,243.56	A	
Plum	402.03	1,139	9,673.46	A	
Pomegranate	1,393.43	215	11,458.72	A	
Pomelo	6.12	17	220.00	A	
Potato	102.60	225	6,267.30	A	
Prune	511.18	245	8,115.49	A	
Public Health	118.05				

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<b>ISOPROPYL ALCOHOL</b>				
Pumpkin	12.80	61	786.50	A
Quince	5.45	20	186.50	A
Radicchio	19.29	30	177.47	A
Radish	1.26	38	35.43	A
Rangeland	30.60	15	2,585.00	A
Raspberry	33.73	101	1,207.60	A
Regulatory Pest Control	19.52			
Research Commodity	13.72	21	255.83	A
	2.56			
Total Pounds On This Commodity	16.29			
Rice	117.93	124	10,528.36	A
Rice, Wild	1.93	4	269.00	A
Rights Of Way	3,851.56			
	51.30	50	907.77	A
	16.02	8	310.00	U
Total Pounds On This Commodity	3,918.87			
Root Vegetable	0.08	17	7.25	A
Rosemary	0.08	3	28.00	A
Ryegrass	15.32	15	1,193.68	A
Safflower	15.45	16	882.40	A
Soil Fumigation/Preplant	438.43	123	6,238.85	A
Sorghum (Forage - Fodder)	60.84	51	2,205.70	A
Sorghum/Milo	506.13	47	3,273.88	A
Spinach	43.16	252	1,103.38	A
Squash	6.90	108	388.30	A
Squash, Winter	0.04	1	4.00	A
Stone Fruit	3.90	9	129.00	A
Strawberry	756.06	669	16,962.47	A
Structural Pest Control	6,723.57			
Sudangrass	62.78	101	3,526.52	A
Sugarbeet	107.53	267	16,391.80	A
Sugarbeet (Forage - Fodder)	6.10	1	33.00	A
Sunflower	213.63	217	12,557.23	A
Sweet Potato	6.88	14	354.00	A
Swiss Chard	4.64	453	759.51	A
Tangelo	143.37	125	2,655.44	A
Tangerine	1,699.73	1,106	26,708.06	A
Timothy	15.73	87	2,994.70	A
Tomato	96.63	62	2,155.50	A
Tomato, Processing	5,587.75	1,563	127,641.99	A
Triticale	206.52	112	5,247.41	A
Turf/Sod	2.34	8	83.00	A
Turnip	2.01	204	247.08	A
Uncultivated Ag	959.97	610	24,752.46	A
Uncultivated Non-Ag	36.76	21	823.10	A
	0.05	1	2.00	U
Total Pounds On This Commodity	36.81			
Unknown	0.58	2	5.75	A
Vegetable	0.04	4	0.56	A
Vegetables, Leafy	0.92	131	84.75	A
Walnut	5,064.29	2,182	64,959.16	A
Water Area	1.28	2	25.00	A
Watermelon	50.53	52	1,673.36	A
Wheat	2,883.53	809	60,894.55	A

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<b>ISOPROPYL ALCOHOL</b>				
Wheat (Forage - Fodder)	1,347.84	732	38,422.37	A
Chemical Total	210,594.07	70,292		
<b>ISOPROPYLAMINE DODECYLBENZENE SULFONATE</b>				
Alfalfa	215.93	1,285	64,939.34	A
Almond	255.14	676	37,941.05	A
Apricot	1.70	4	133.41	A
Artichoke, Globe	0.22	2	8.00	A
Avocado	0.25	21	1,179.00	A
Barley	0.03	1	35.00	A
Bean, Dried	2.29	31	1,546.10	A
Bermudagrass	4.01	10	637.50	A
Blueberry	0.03	2	24.00	A
Celery	< 0.01	3	1.20	A
Cherry	117.97	342	7,413.81	A
Corn (Forage - Fodder)	50.99	305	18,136.45	A
Corn, Grain	4.91	48	2,467.30	A
Corn, Human Consumption	11.10	44	1,634.00	A
Cotton	166.40	900	61,333.49	A
Date	0.04	1	25.00	A
Dill	0.34	2	73.00	A
Ditch Bank	0.15		10.00	A
Fig	9.80	49	3,011.17	A
Garlic	0.75	1	160.00	A
Grape	189.80	722	23,595.73	A
Grape, Wine	62.33	200	5,770.28	A
Kiwi	3.94	13	311.31	A
Landscape Maintenance	4.54			
Lemon	2.64	47	1,534.50	A
Lettuce, Head	< 0.01	3	1.50	A
Melon	0.59	7	133.63	A
N-Outdr Plants In Containers	0.11	7	22.20	A
Nectarine	11.29	122	1,404.00	A
Oat	0.06	1	43.50	A
Olive	0.77	8	126.82	A
Onion, Dry	4.50	9	711.00	A
Orange	2.99	29	593.00	A
Pastureland	0.31		75.00	A
Peach	27.39	148	1,918.58	A
Pecan	0.14	1	30.00	A
Persimmon	0.21	6	53.75	A
Pistachio	131.59	153	10,962.17	A
Plum	22.41	211	2,439.44	A
Pomegranate	3.16	13	482.10	A
Prune	27.97	87	2,210.40	A
Regulatory Pest Control	0.03			
Rice	144.78	266	21,399.95	A
Rights Of Way	67.84			
	0.01	2	36.20	A
Total Pounds On This Commodity	67.85			
Safflower	0.34	1	118.00	A
Soil Fumigation/Preplant	9.16	10	904.00	A
Sorghum (Forage - Fodder)	0.63	3	315.00	A

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<b>ISOPROPYLAMINE DODECYLBENZENE SULFONATE</b>				
Squash	< 0.01	1	1.00	A
Structural Pest Control	0.06			
Sugarbeet	2.80	13	837.27	A
Sunflower	2.80	11	300.00	A
Tangelo	0.87	17	249.50	A
Tangerine	0.88	11	202.00	A
Tomato, Processing	12.79	41	3,382.60	A
Uncultivated Ag	18.70	48	3,918.15	A
Uncultivated Non-Ag	2.84	2	58.80	A
Walnut	140.90	512	14,065.41	A
Water Area	0.02	1	400.00	A
Wheat	6.25	33	1,423.70	A
Chemical Total	1,750.49	6,486		
<b>ISOXABEN</b>				
Almond	5,032.10	235	9,439.04	A
Apple	10.95	1	36.50	A
Apricot	11.63	2	23.50	A
Cherry	183.96	28	500.65	A
Grape	3,021.11	202	6,382.59	A
Grape, Wine	9,793.79	960	21,636.03	A
Landscape Maintenance	3,339.56			
N-Grnhs Flower	16.82	12	21.20	A
	0.19		6,000.00	S
	0.10	5	10,900.00	U
Total Pounds On This Commodity	17.10			
N-Grnhs Plants In Containers	38.48	67	59.96	A
	11.41	12	490,915.00	S
Total Pounds On This Commodity	49.90			
N-Grnhs Transplants	3.38	2	4.50	A
	0.49	3	42,000.00	U
	0.26	1	11,000.00	S
Total Pounds On This Commodity	4.13			
N-Outdr Flower	152.64	67	206.27	A
N-Outdr Plants In Containers	3,612.05	2,969	5,746.13	A
	97.33	223	3,639,968.60	S
	0.70	3	50,000.00	U
	0.12	1	9,200.00	C
Total Pounds On This Commodity	3,710.19			
N-Outdr Transplants	20.75	4	38.50	A
	0.09	2	20,000.00	S
Total Pounds On This Commodity	20.84			
Nectarine	11.01	8	17.25	A
Orange	24.38	3	15.83	A
Peach	71.90	20	239.29	A
Pear	0.63	1	2.10	A
Pistachio	1,115.30	33	2,174.46	A
Plum	50.02	2	82.55	A
Pomegranate	5.23	2	6.30	A
Prune	3.00	1	7.50	A
Public Health	12.00			
Research Commodity	0.09			
Rights Of Way	15,802.42			

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<b>ISOXABEN</b>				
	19.50	5	26.52	A
Total Pounds On This Commodity	15,821.92			
Structural Pest Control	1.12			
Uncultivated Ag	5.06	15	202,500.00	S
Uncultivated Non-Ag	0.25	1	0.50	A
Unknown	0.47	1	0.50	A
Walnut	881.82	76	1,626.66	A
Chemical Total	43,352.12	4,967		
<b>KAOLIN</b>				
Almond	1,710.00	2	116.00	A
Apple	93,020.44	85	2,964.50	A
Arugula	14.25		1.00	A
Avocado	3,550.63	14	129.40	A
Beet	764.75	9	16.30	A
Blueberry	23,032.09	27	712.85	A
Broccoli	122.65	4	5.30	A
	47.50	1	2.00	U
Total Pounds On This Commodity	170.15			
Cabbage	16.63	1	3.50	A
Cantaloupe	1,710.00	2	60.00	A
Cauliflower	584.25	8	15.95	A
	142.50	2	6.00	U
Total Pounds On This Commodity	726.75			
Celery	41.80	1	5.50	A
Cherry	133,947.33	188	3,197.50	A
Cilantro	19.00	1	1.00	A
Citrus	3,420.00	6	191.00	A
Collard	24.91	2	2.28	A
Cucumber	5.53	4	0.36	A
Eggplant	4.75	1	0.15	A
Garlic	118.75	1	3.67	A
Grape	1,553.25	7	97.40	A
Grape, Wine	87,294.72	314	4,708.42	A
Grapefruit	19,040.37	12	374.50	A
Kale	563.11	8	31.25	A
Lemon	81,834.52	41	1,523.76	A
Lettuce, Leaf	0.88	6	0.17	A
Lime	190.31	1	122.00	A
Mango	5,175.60	3	109.00	A
Melon	47,828.32	39	1,672.42	A
N-Grnhs Plants In Containers	56.53	1	1.19	A
N-Grnhs Transplants	23.90	4	1.63	A
N-Outdr Plants In Containers	3,273.46	25	103.60	A
N-Outdr Transplants	356.77	6	13.95	A
Olive	50.35	4	19.00	A
Onion, Dry	227,648.76	167	5,506.18	A
Orange	168,753.05	215	5,593.04	A
Peach	21.38	1	1.50	A
Pear	3,080.12	8	108.69	A
Pecan	213.75	2	3.00	A
Pepper, Fruiting	23,712.00	51	938.12	A
Pepper, Spice	383.80	3	10.20	A

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<b>KAOLIN</b>				
Persimmon	576.41	10	20.27	A
Pimento	919.60	3	24.20	A
Pistachio	19,289.75	11	413.60	A
Plum	13,805.02	49	429.54	A
Pomegranate	138,420.32	97	4,291.60	A
Prune	1,942.75	5	59.50	A
Pumpkin	0.86	4	0.24	A
Quince	665.00	2	14.00	A
Raspberry	3,284.86	5	138.31	A
Shallot	712.50	1	15.00	A
Spinach	95.04	2	4.01	A
Squash	2,614.40	7	140.40	A
Squash, Summer	1,028.38	10	49.50	A
Squash, Winter	529.63	7	24.80	A
Strawberry	42.75	4	4.00	A
Swiss Chard	23.75	1	0.50	A
Tangelo	21,465.25	14	453.70	A
Tangerine	139,449.61	194	5,195.39	A
Tomato	114,282.42	201	4,866.56	A
Tomato, Processing	154,628.05	64	5,149.40	A
Walnut	916,797.49	887	30,006.25	A
Watermelon	3,133.18	39	209.59	A
Chemical Total	2,467,059.68	2,894		
<b>KEROSENE</b>				
Alfalfa	266.11	318	16,096.67	A
Almond	1,779.45	1,021	53,920.53	A
Apple	3.29	3	73.50	A
Artichoke, Globe	175.61	292	5,917.09	A
Arugula	24.97	54	303.98	A
Asparagus	30.39	30	1,147.45	A
Barley	11.34	15	1,058.50	A
Barley (Forage - Fodder)	0.94	1	60.00	A
Bean, Dried	20.15	42	1,240.80	A
Bean, Succulent	14.03	44	506.79	A
Bean, Unspecified	1.17	5	52.10	A
Beet	1.67	1	40.00	A
Bermudagrass	1.71	5	109.00	A
Bok Choy	0.45	37	54.30	A
Broccoli	94.29	577	5,584.87	A
Brussels Sprout	26.55	13	132.40	A
Cabbage	0.97	19	69.46	A
Cantaloupe	0.23	1	53.90	A
Cardoon	0.71	8	28.80	A
Carrot	32.24	155	2,465.62	A
Cauliflower	24.02	167	2,037.70	A
Celery	54.18	251	2,100.43	A
Cherry	33.25	103	836.82	A
Chinese Cabbage (Nappa)	1.00	41	122.93	A
Citrus	0.02		1.81	A
Collard	0.07	4	6.01	A
Corn (Forage - Fodder)	181.78	179	11,056.43	A
Corn, Grain	15.94	25	1,408.00	A

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<b>KEROSENE</b>				
Corn, Human Consumption	8.44	36	601.04	A
Cotton	275.62	216	16,427.85	A
Cucumber	31.31	6	520.10	A
Endive (Escarole)	0.52	17	25.50	A
Fennel	0.90	10	42.40	A
Forage Hay/Silage	17.27	22	864.40	A
Garbanzo Bean	16.50	10	1,279.00	A
Garlic	31.06	11	1,421.70	A
Grape	36.75	89	1,873.67	A
Grape, Wine	149.84	722	9,108.23	A
Grapefruit	1.74	13	200.80	A
Kale	0.07	3	3.90	A
Landscape Maintenance	20.72			
Lemon	1.55	23	215.00	A
Lettuce, Head	99.51	283	3,321.85	A
Lettuce, Leaf	349.73	832	6,067.89	A
Mizuna	2.06	38	33.20	A
Mustard	0.52	12	8.40	A
N-Outdr Plants In Containers	13.44	40	524.35	A
Oat	13.62	31	1,057.71	A
Oat (Forage - Fodder)	52.00	107	4,704.64	A
Olive	1.61	6	111.00	A
Onion, Dry	32.33	88	2,547.08	A
Orange	58.52	251	6,542.42	A
Orchardgrass	0.67	1	64.00	A
Parsley	0.27	1	30.00	A
Pastureland	46.72	66	2,497.90	A
Peach	0.32	2	11.77	A
Peas	5.95	67	693.10	A
Pecan	1.09	5	65.21	A
Pepper, Fruiting	13.33	37	729.40	A
Persimmon	0.25	6	48.00	A
Pistachio	96.82	128	5,431.10	A
Pomegranate	0.93	3	176.00	A
Pomelo	0.03	1	2.00	A
Potato	67.97	45	4,024.50	A
Prune	0.81	5	110.00	A
Public Health	86.26			
Pumpkin	0.34	2	13.00	A
Rangeland	0.67	1	160.00	A
Rapini	1.68	18	81.10	A
Regulatory Pest Control	20.16			
Rice	508.20	703	33,476.67	A
Rights Of Way	620.84			
	1.83	6	88.00	A
Total Pounds On This Commodity	622.67			
Ryegrass	7.22	15	489.80	A
Safflower	3.38	1	76.00	A
Soil Fumigation/Preplant	88.76	68	4,131.27	A
Sorghum (Forage - Fodder)	3.69	5	363.70	A
Sorghum/Milo	26.65	46	2,455.33	A
Spinach	84.23	398	2,860.03	A
Squash	1.66	6	24.10	A
Sudangrass	20.84	35	1,522.40	A

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<b>KEROSENE</b>				
Sunflower	29.22	28	1,674.67	A
Tangelo	0.93	9	91.60	A
Tangerine	3.80	34	467.80	A
Tomato	37.53	18	1,220.93	A
Tomato, Processing	138.90	83	7,389.32	A
Triticale	5.37	11	594.20	A
Turf/Sod	3.05	6	235.00	A
Uncultivated Ag	448.19	827	13,744.58	A
Uncultivated Non-Ag	25.63	25	535.10	A
Walnut	61.43	143	2,879.76	A
Water Area	0.24	2	6.00	A
Wheat	326.88	375	23,125.63	A
Wheat (Forage - Fodder)	153.75	220	12,666.20	A
Chemical Total	6,958.66	9,729		
<b>KINOPRENE</b>				
N-Grnhs Plants In Containers	0.51	3	0.35	A
N-Outdr Plants In Containers	7.01	1	5.50	A
Chemical Total	7.52	4		
<b>(S)-KINOPRENE</b>				
Landscape Maintenance	0.10			
N-Grnhs Flower	20.76	68	92.20	A
	11.86	43	1,435,960.00	S
Total Pounds On This Commodity	32.62			
N-Grnhs Plants In Containers	121.38	247	11,751,715.00	S
	15.30	37	60.15	A
Total Pounds On This Commodity	136.69			
N-Grnhs Transplants	22.22	18	66.08	A
N-Outdr Flower	32.57	64	1,987,770.00	S
	0.41	5	2.00	A
Total Pounds On This Commodity	32.97			
N-Outdr Plants In Containers	40.84	34	77.83	A
	11.91	31	900,593.00	S
Total Pounds On This Commodity	52.75			
N-Outdr Transplants	0.08	2	6,650.00	S
Regulatory Pest Control	0.04			
Research Commodity	2.70			
Chemical Total	280.17	549		
<b>KRESOXIM-METHYL</b>				
Apple	90.99	42	499.00	A
Grape	11,324.23	2,092	90,896.77	A
Grape, Wine	14,150.09	2,855	104,594.81	A
Melon	66.90	17	465.00	A
N-Grnhs Flower	2.36	19	33.65	A
	0.20	2	29,000.00	S
Total Pounds On This Commodity	2.56			
N-Grnhs Plants In Containers	0.13	2	0.59	A
N-Outdr Flower	47.38	45	490.33	A
N-Outdr Plants In Containers	16.08	26	162.92	A

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<b>KRESOXIM-METHYL</b>				
N-Outdr Transplants	1.13	2	9.00	A
Pear	225.24	41	1,127.34	A
Quince	1.41	1	9.00	A
Regulatory Pest Control	0.22			
Research Commodity	< 0.01	1	0.20	A
Chemical Total	25,926.34	5,145		
<b>LACTOSE</b>				
Almond	39.19	16	676.20	A
Avocado	15.37	24	224.89	A
Blueberry	13.86	2	154.00	A
Broccoli	1.30	13	288.00	A
Cabbage	0.19	5	32.00	A
Carrot	93.12	193	8,099.69	A
Cauliflower	0.01	1	2.00	A
Cherry	1.22	2	22.00	A
Citrus	0.54	1	18.00	A
Date	9.78	3	224.00	A
Garlic	5.00	12	444.68	A
Grape	0.36	2	32.00	A
Grape, Wine	13.18	5	292.98	A
Grapefruit	73.42	56	579.20	A
Lemon	658.62	339	7,693.09	A
Mango	9.23	4	120.00	A
N-Grnhs Plants In Containers	0.11	1	0.60	A
N-Outdr Plants In Containers	1.17	8	51.00	A
Nectarine	0.49	11	106.20	A
Olive	204.52	80	1,777.22	A
Orange	5,122.97	1,858	42,554.22	A
Orchard Floor	2.85	54	84.25	A
Peach	1.40	7	42.60	A
Pepper, Fruiting	0.19	2	42.00	A
Plum	0.95	1	7.00	A
Pomegranate	7.56	3	176.00	A
Pomelo	11.61	10	89.00	A
Potato	25.19	19	1,177.90	A
Sudangrass	0.14	2	27.50	A
Tangelo	121.65	60	972.11	A
Tangerine	565.14	266	7,667.37	A
Tomato	35.38	65	4,189.30	A
Tomato, Processing	58.11	8	761.14	A
Walnut	0.84	1	40.00	A
Water Area	3.65		27.00	A
Chemical Total	7,098.32	3,134		
<b>LAMBDA-CYHALOTHRIN</b>				
Alfalfa	14,446.49	8,785	506,367.88	A
Almond	7,103.81	2,938	204,158.53	A
Apple	129.91	141	3,366.55	A
Apricot	132.30	121	4,116.63	A
Barley	51.51	19	1,804.90	A
Bean, Dried	677.64	481	23,148.28	A

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<b>LAMBDA-CYHALOTHRIN</b>				
Bean, Succulent	19.70	41	652.73	A
Bean, Unspecified	5.53	19	211.40	A
Bermudagrass	5.09	4	205.00	A
Bok Choy	42.54	169	1,337.60	A
Broccoli	923.01	2,248	31,160.77	A
Brussels Sprout	92.78	254	3,156.16	A
	0.80	2	25.50	U
Total Pounds On This Commodity	93.58			
Cabbage	135.62	410	5,844.05	A
Canola (Rape)	2.52	2	92.00	A
Cantaloupe	71.46	57	2,860.05	A
Cauliflower	213.09	650	7,799.07	A
Cherry	1,765.86	1,485	33,725.09	A
Chinese Cabbage (Nappa)	63.10	278	2,397.45	A
Chinese Greens	2.68	2	85.00	A
Cole Crop	0.07	2	1.00	A
Commodity Fumigation	3.53			
Corn (Forage - Fodder)	210.23	144	8,559.20	A
Corn, Grain	41.66	34	1,201.19	A
Corn, Human Consumption	2,788.63	1,549	94,246.99	A
Cotton	1,574.97	316	42,365.91	A
County Ag Comm	0.20			
Cucumber	13.53	27	565.00	A
Eggplant	3.90	13	158.00	A
Fava Bean	5.58	50	199.35	A
Forage Hay/Silage	64.69	39	2,215.30	A
Forest, Timberland	0.77	3	20.00	A
Fumigation, Other	0.12			
Gai Lon	43.03	117	1,581.50	A
Garbanzo Bean	5.07	1	155.00	A
Garlic	177.74	43	6,148.60	A
Grass, Seed	0.25	3	8.00	A
Kohlrabi	0.24	4	7.70	A
Landscape Maintenance	126.92			
	0.89	2	10.52	A
Total Pounds On This Commodity	127.81			
Lettuce, Head	4,005.25	9,351	142,433.08	A
	10.42	18	337.70	U
Total Pounds On This Commodity	4,015.67			
Lettuce, Leaf	3,919.26	11,903	136,190.16	A
	9.84	33	314.50	U
Total Pounds On This Commodity	3,929.10			
Melon	43.12	30	1,420.97	A
N-Grnhs Flower	13.65	90	190.62	A
	0.71	13	923,300.00	S
Total Pounds On This Commodity	14.35			
N-Grnhs Plants In Containers	2.94	78	2,179,561.00	S
	2.38	34	100.57	A
Total Pounds On This Commodity	5.32			
N-Grnhs Transplants	0.39	2	160,000.00	S
	0.04	1	1.50	A
Total Pounds On This Commodity	0.43			
N-Outdr Flower	18.31	113	623.58	A
	0.10	3	86,400.00	S

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<b>LAMBDA-CYHALOTHRIN</b>				
Total Pounds On This Commodity	18.40			
N-Outdr Plants In Containers		40.04	247	1,795.09 A
		1.42	33	1,205,600.00 S
		< 0.01	1	25.00 U
Total Pounds On This Commodity	41.46			
N-Outdr Transplants		78.04	136	1,190.71 A
Nectarine		126.15	249	3,165.19 A
Oat		2.28	3	72.27 A
Oat (Forage - Fodder)		6.30	5	225.00 A
Olive		< 0.01	3	42.00 A
Onion, Dry		530.33	439	17,712.62 A
Pastureland		1.62	3	54.00 A
Peach		747.50	874	20,786.56 A
Pear		134.35	112	3,822.30 A
Peas		148.61	344	4,604.52 A
Pecan		38.04	18	988.00 A
Pepper, Fruiting		164.97	289	5,611.42 A
Pepper, Spice		3.83	5	123.70 A
Pimento		0.63	2	20.50 A
Pistachio		9,361.86	2,476	241,690.60 A
Plum		108.46	144	2,870.38 A
Pluot		0.16	4	5.80 A
Potato		139.78	88	4,531.50 A
Prune		68.71	45	1,984.10 A
Public Health		4.97		
Pumpkin		3.13	17	121.12 A
Quince		2.87	9	96.60 A
Regulatory Pest Control		0.03		
Research Commodity		6.22		
		2.93	22	140.49 A
		0.05	14	84,000.00 S
Total Pounds On This Commodity	9.21			
Rice		5,343.74	3,927	177,781.19 A
Rice, Wild		169.84	81	5,529.70 A
Rights Of Way		4.14		
Ryegrass		1.02	1	35.00 A
Soil Fumigation/Preplant		14.72	8	510.20 A
Sorghum (Forage - Fodder)		28.87	18	974.10 A
Sorghum/Milo		22.04	17	687.50 A
Squash		7.65	27	262.40 A
Squash, Winter		2.68	4	93.20 A
Structural Pest Control		19,747.24		
Sudangrass		219.10	146	7,624.30 A
Sugarbeet		1.75	1	70.00 A
Sunflower		734.28	97	5,802.51 A
Timothy		39.49	39	1,350.30 A
Tomato		292.02	252	10,529.07 A
Tomato, Processing		2,747.76	1,262	93,136.16 A
Turf/Sod		1.81	2	54.30 A
		0.50		299,000.00 S
Total Pounds On This Commodity	2.31			
Uncultivated Ag		8.16	12	322.60 A
Unknown		2.63	3	69.50 A
Walnut		1,937.59	1,167	51,897.89 A

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<b>LAMBDA-CYHALOTHRIN</b>				
Watermelon	21.03	50	756.10	A
Wheat	206.04	108	7,239.21	A
Wheat (Forage - Fodder)	141.03	35	5,040.00	A
Chemical Total	82,392.30	54,961		
<b>LAURIC ACID</b>				
Alfalfa	2.75	4	123.00	A
Almond	468.74	356	16,615.06	A
Blueberry	5.24	6	99.00	A
Cherry	12.56	27	645.18	A
Grape	192.70	264	12,515.59	A
Grape, Wine	38.35	68	2,780.95	A
Grapefruit	7.02	5	66.20	A
Kiwi	3.02	17	114.25	A
Landscape Maintenance	0.05			
Lemon	42.33	23	308.18	A
Lime	< 0.01	1	1.00	A
N-Grnhs Flower	12.65	45	155.00	A
N-Outdr Flower	10.50	159	1,144.00	A
N-Outdr Plants In Containers	13.79	131	263.75	A
Nectarine	0.66	22	139.00	A
Olive	72.50	38	748.00	A
Onion, Dry	0.12	1	18.00	A
Orange	491.44	331	6,301.52	A
Peach	12.05	29	321.00	A
Pepper, Fruiting	2.44	3	92.00	A
Pistachio	19.26	7	652.00	A
Plum	7.16	12	122.00	A
Prune	56.83	41	1,503.50	A
Raspberry	1.49	5	37.50	A
Rights Of Way	1.51	12	28.50	A
Strawberry	9.98	4	209.00	A
Tangelo	44.29	32	481.50	A
Tangerine	13.59	18	248.50	A
Uncultivated Ag	0.05	1	2.00	A
Walnut	205.31	101	4,867.46	A
Chemical Total	1,748.38	1,763		
<b>LAURYL ALCOHOL</b>				
Apple	154.70	175	2,859.80	A
Asian Pear	0.20	2	3.50	A
Cherry	0.03	2	1.03	A
Peach	0.09	3	2.09	A
Pear	244.85	148	4,545.46	A
Pecan	< 0.01	1	1.00	U
Plum	1.01	5	15.15	A
Quince	< 0.01	3	0.33	A
Walnut	14.04	18	380.10	A
	< 0.01	3	9.00	U
Total Pounds On This Commodity	14.05			
Chemical Total	414.93	360		
<b>LAVANDULYL SENECIOATE</b>				
Grape	245.99	70	3,034.00	A

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<b>LAVANDULYL SENECIOATE</b>				
Grape, Wine	111.14	65	2,787.65	A
N-Outdr Plants In Containers	3.88	2	47.00	A
Chemical Total	361.02	137		
<b>LECITHIN</b>				
Alfalfa	5,930.68	1,119	66,016.82	A
Almond	55,769.69	3,948	221,836.58	A
Apple	1,329.65	60	2,712.02	A
Apricot	172.54	33	443.24	A
Artichoke, Globe	857.92	384	4,857.83	A
Arugula	1.30	9	33.90	A
Asparagus	914.98	117	5,336.98	A
Avocado	329.31	30	722.48	A
Barley	21.91	5	103.60	A
Barley (Forage - Fodder)	6.19	1	12.00	A
Bean, Dried	532.65	67	3,592.85	A
Bean, Succulent	293.25	49	1,635.76	A
Bean, Unspecified	97.94	26	736.40	A
Beet	62.32	100	255.87	A
Bermudagrass	42.33	1	142.00	A
Blackberry	12.18	11	39.77	A
Blueberry	69.27	14	240.75	A
Bok Choy	6.07	40	60.89	A
Broccoli	6,105.74	1,424	26,120.00	A
Brussels Sprout	761.60	190	2,417.19	A
	7.89	3	25.50	U
Total Pounds On This Commodity	769.49			
Cabbage	2,102.17	711	8,050.95	A
	1.93	1	3.41	U
Total Pounds On This Commodity	2,104.10			
Cabbage, Savoy	1.30	1	12.00	A
Cactus Pear	517.66	73	1,266.10	A
Cantaloupe	165.89	30	2,269.94	A
Carrot	735.49	189	3,797.18	A
Cauliflower	905.30	264	2,532.56	A
Celery	5,090.87	1,469	23,152.96	A
	169.77	36	677.75	U
Total Pounds On This Commodity	5,260.64			
Cherry	1,606.22	213	4,768.98	A
Chinese Cabbage (Nappa)	61.56	52	192.32	A
Chinese Greens	11.02	21	67.13	A
Christmas Tree	9.16	2	18.00	A
Cilantro	465.52	128	1,194.01	A
	13.63	3	30.00	U
Total Pounds On This Commodity	479.16			
Collard	34.07	27	230.79	A
	3.08	2	5.43	U
Total Pounds On This Commodity	37.16			
Corn (Forage - Fodder)	5,467.07	735	31,645.00	A
Corn, Grain	1,498.73	283	8,048.04	A
Corn, Human Consumption	3,943.92	670	29,279.02	A
Cotton	20,094.20	2,174	226,707.09	A
Cucumber	44.41	32	334.50	A

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<b>LECITHIN</b>				
Dill	5.25	26	72.98	A
Ditch Bank	217.84	72	293.00	A
	9.02	4	14.00	U
Total Pounds On This Commodity	226.86			
Eggplant	35.76	16	275.50	A
Endive (Escarole)	8.23	25	119.64	A
Fava Bean	107.35	80	328.25	A
Fennel	92.56	55	482.80	A
Fig	140.15	56	1,340.00	A
Forage Hay/Silage	62.91	19	881.00	A
Forest, Timberland	954.63	109	2,734.47	A
Garbanzo Bean	257.48	8	1,037.00	A
Garlic	669.31	63	3,844.73	A
Golf Course Turf	12.09		38.00	A
Grape	7,401.21	577	18,826.97	A
Grape, Wine	14,999.78	1,526	46,063.39	A
Grapefruit	1,224.65	28	1,363.00	A
Herb, Spice	34.54	17	171.15	A
Kale	277.30	196	961.29	A
	7.26	2	12.79	U
Total Pounds On This Commodity	284.56			
Kiwi	484.27	27	1,213.00	A
Landscape Maintenance	1,130.71			
	1.19	2	8.50	A
Total Pounds On This Commodity	1,131.90			
Leek	74.50	37	220.40	A
Lemon	1,585.84	104	4,839.11	A
Lettuce, Head	5,508.48	1,788	26,787.16	A
	8.89	4	65.40	U
Total Pounds On This Commodity	5,517.36			
Lettuce, Leaf	9,519.73	3,690	48,080.15	A
	4.47	3	23.60	U
Total Pounds On This Commodity	9,524.20			
Lime	0.54	1	1.00	A
Melon	702.02	45	4,007.70	A
Mustard	60.56	64	578.23	A
N-Grnhs Flower	632.86	713	1,556.44	A
	10.54	55	1,700,580.00	S
Total Pounds On This Commodity	643.40			
N-Grnhs Plants In Containers	917.16	384	1,245.92	A
	4.53	31	331,986.00	S
Total Pounds On This Commodity	921.69			
N-Grnhs Transplants	18.60	92	120.74	A
	0.94	4	57,000.00	S
Total Pounds On This Commodity	19.54			
N-Outdr Flower	2,987.53	2,524	14,229.11	A
N-Outdr Plants In Containers	2,662.35	1,758	4,455.84	A
	0.44	1	10.00	U
Total Pounds On This Commodity	2,662.79			
N-Outdr Transplants	707.89	350	1,681.39	A
Nectarine	721.92	49	1,047.28	A
Oat	52.95	7	169.00	A
Oat (Forage - Fodder)	470.18	34	2,847.01	A
Olive	94.84	21	637.50	A

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<b>LECITHIN</b>				
Onion, Dry	1,439.37	342	9,142.05	A
Onion, Green	0.11	1	0.50	A
Orange	3,742.36	291	12,478.44	A
Parsley	127.79	97	547.14	A
	6.50	1	8.62	U
Total Pounds On This Commodity	134.29			
Pastureland	34.91	11	261.50	A
Peach	1,156.25	180	3,204.02	A
Pear	105.09	16	542.00	A
Peas	75.37	94	1,023.20	A
Pecan	397.14	23	744.84	A
Pepper, Fruiting	1,559.12	234	7,263.45	A
	47.77	9	197.08	U
Total Pounds On This Commodity	1,606.89			
Pepper, Spice	10.68	5	133.30	A
Persimmon	8.67	2	24.00	A
Pimento	29.87	15	369.30	A
Pistachio	18,279.88	1,181	77,748.91	A
Plum	563.80	53	1,055.24	A
Pomegranate	4,708.21	139	21,088.66	A
Pomelo	8.14	1	4.00	A
Potato	115.21	27	1,065.81	A
Prune	194.99	21	464.90	A
Public Health	133.93			
Pumpkin	47.31	19	342.70	A
Radicchio	97.62	31	321.30	A
Radish	244.06	179	652.58	A
Rangeland	164.96	16	653.00	A
Rapini	728.86	150	5,074.40	A
Raspberry	542.70	267	2,212.55	A
Regulatory Pest Control	0.91			
Research Commodity	0.96			
Rice	626.93	33	3,931.30	A
Rights Of Way	15,007.93			
	288.36	57	805.12	A
Total Pounds On This Commodity	15,296.29			
Root Vegetable	0.11	1	0.50	A
Ryegrass	7.60	2	100.50	A
Safflower	171.00	16	3,617.30	A
Soil Fumigation/Preplant	733.63	59	4,055.84	A
Sorghum (Forage - Fodder)	13.96	4	155.80	A
Sorghum/Milo	11.47	6	104.20	A
Spinach	7.89	25	63.78	A
Squash	14.98	19	105.48	A
Squash, Summer	0.73	2	6.75	A
Squash, Winter	3.11	1	18.00	A
Strawberry	32,301.17	2,676	120,896.84	A
	110.42	9	330.00	U
Total Pounds On This Commodity	32,411.59			
Structural Pest Control	9.61			
Sudangrass	37.21	17	435.00	A
Sunflower	11.13	2	98.00	A
Sweet Potato	11.22	7	203.80	A
Swiss Chard	51.71	101	381.65	A

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<b>LECITHIN</b>				
		4.26	2	7.52 U
Total Pounds On This Commodity	55.97			
Tangelo	84.53	13	545.22	A
Tangerine	10,129.46	434	31,563.47	A
Tomato	985.82	255	8,333.55	A
Tomato, Processing	8,603.92	575	54,602.25	A
Triticale	9.13	1	121.70	A
Turf/Sod	454.71	251	3,487.94	A
Turnip	4.38	3	57.36	A
Uncultivated Ag	3,390.91	978	21,215.21	A
		95.82	11	161.70 U
Total Pounds On This Commodity	3,486.73			
Uncultivated Non-Ag		34.64	11	411.00 A
		1.55	2	3.00 U
Total Pounds On This Commodity	36.20			
Unknown	18.51	3	180.00	A
Vegetables, Leafy	1.19	16	9.50	A
Vertebrate Control	3.02			
Walnut	5,957.97	680	18,859.29	A
Water Area	8.97	21	12.03	A
Watercress	6.55	31	33.19	A
Watermelon	319.51	33	1,785.50	A
Wheat	1,495.70	133	12,812.30	A
Wheat (Forage - Fodder)	233.30	67	2,683.19	A
Chemical Total	286,986.26	39,376		
<b>LIGNIN SULFONIC ACID, CALCIUM SALT</b>				
Grape, Wine	67.26	3	108.00	A
Chemical Total	67.26	3		
<b>LIGNIN SULFONIC ACID, COPPER SALT</b>				
Rice	2.19	1	4.00	A
Chemical Total	2.19	1		
<b>LIGNIN SULFONIC ACID, IRON SALT</b>				
Grapefruit	151.08	6	175.00	A
Lemon	34.53	1	40.00	A
Chemical Total	185.61	7		
<b>LIGNIN SULFONIC ACID, ZINC SALT</b>				
Almond	2.77	3	59.00	A
Cherry	3.00	1	4.00	A
Grape	184.67	4	123.00	A
Peach	9.01	1	3.00	A
Plum	3.00	1	14.00	A
Walnut	1.05	1	7.00	A
Chemical Total	203.51	11		
<b>LIME-SULFUR</b>				
Almond	68,855.05	35	2,286.00	A

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<b>LIME-SULFUR</b>				
Apple	41,734.92	337	3,053.90	A
Blackberry	84,663.60	342	2,764.93	A
Blueberry	15.34	1	1.00	A
Boysenberry	18.42	2	2.00	A
Cherry	158,141.83	243	5,299.50	A
Grape	818,127.55	629	30,315.34	A
Grape, Wine	425,562.34	773	19,568.66	A
Landscape Maintenance	44.87			
Lemon	420.52	13	190.00	A
N-Grnhs Flower	4.62		74.00	U
N-Grnhs Plants In Containers	0.61	1	8,000.00	S
N-Outdr Plants In Containers	1,222.00	7	39.00	A
	7.25	4	3,503.00	S
Total Pounds On This Commodity	1,229.25			
N-Outdr Transplants	736.31	1	16.00	A
Nectarine	40.65	11	16.04	A
Orange	1,724.76	42	822.00	A
Peach	928.68	69	446.65	A
	3.08	1	10.00	U
Total Pounds On This Commodity	931.76			
Pear	63,351.79	102	2,234.53	A
Plum	251.73	9	21.94	A
Pome Fruit	0.86	1	0.10	A
Prune	122.72	5	35.00	A
Raspberry	83,130.07	264	3,140.37	A
Stone Fruit	7.00	1	0.23	A
Tangerine	686.96	14	272.00	A
Chemical Total	1,749,803.50	2,907		
<b>LIMONENE</b>				
Alfalfa	51.10	8	513.00	A
Almond	1,383.88	111	4,141.45	A
Apple	1,141.27	3	33.00	A
Apricot	114.88	8	80.41	A
Bean, Dried	12.77	8	240.00	A
Bean, Succulent	94.09	4	5.50	A
Blueberry	10.17	1	1.00	A
Broccoli	528.95	24	82.00	A
Carrot	700.35	6	20.37	A
Cherry	1,292.58	281	5,115.97	A
Chive	16.91	1	1.32	A
Corn (Forage - Fodder)	24.86	3	116.00	A
Cotton	2.99	2	42.10	A
Grape	1,086.68	162	2,953.86	A
Grape, Wine	1,435.56	90	2,508.89	A
Grapefruit	20.34	1	30.00	A
Kiwi	36.26	6	191.61	A
Landscape Maintenance	989.56			
N-Outdr Plants In Containers	121.32	5	5.13	A
	2.57	3	17,000.00	S
Total Pounds On This Commodity	123.89			
N-Outdr Transplants	24.09	1	0.13	A
Nectarine	230.10	120	1,394.00	A

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<b>LIMONENE</b>				
Olive	9.70	5	81.82	A
Orange	27.37	4	133.00	A
Peach	230.16	83	838.16	A
Pistachio	460.86	20	2,172.90	A
Plum	313.84	117	1,674.79	A
Pomegranate	42.37	2	150.00	A
Prune	5.45	2	19.30	A
Regulatory Pest Control	1,696.70			
Rights Of Way	110.63			
Soil Fumigation/Preplant	105.92	1	300.00	A
Sorghum (Forage - Fodder)	1.41	1	10.00	A
Structural Pest Control	47,198.31			
Tangerine	5.66	1	7.00	A
Tomato, Processing	74.14	2	210.00	A
Uncultivated Ag	69.00	4	118.35	A
Uncultivated Non-Ag	56.49	1	50.00	A
Unknown	40.69	1	25.00	A
Walnut	1,383.75	252	6,062.47	A
Water Area	24.08		228.00	U
	0.76		4.00	A
Total Pounds On This Commodity	24.84			
Chemical Total	61,178.54	1,344		
<b>LINALOOL</b>				
Regulatory Pest Control	0.72			
Structural Pest Control	71.47			
Chemical Total	72.19			
<b>LINDANE</b>				
Structural Pest Control	1.93			
Chemical Total	1.93			
<b>LINURON</b>				
Asparagus	1,362.57	41	1,546.23	A
Carrot	44,380.52	1,572	58,895.84	A
Celery	6,033.98	1,022	11,356.76	A
	1.75	1	7.00	U
Total Pounds On This Commodity	6,035.73			
Dill	12.00	1	12.00	A
N-Grnhs Flower	7.86	27	20.85	A
N-Grnhs Plants In Containers	6.69	8	15.00	A
N-Outdr Flower	348.17	58	546.07	A
N-Outdr Plants In Containers	1.88	1	1.00	A
N-Outdr Transplants	133.00	16	133.00	A
Parsley	4.00	1	16.00	A
Research Commodity	2.68			
Rights Of Way	12.00			
Soil Fumigation/Preplant	6.00	1	12.00	A
Tomato	0.08	1	4,090.00	S
Uncultivated Ag	9.00	1	4.50	A
Uncultivated Non-Ag	1.00	1	1.00	A

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<b>LINURON</b>				
Chemical Total	52,323.16	2,752		
<b>LOW MOLECULAR WEIGHT PARAFFINIC OIL</b>				
Almond	21.27	6	235.00	A
Citrus	1.40	1	14.75	A
Grapefruit	36.55	16	185.60	A
Lemon	60.45	36	337.50	A
N-Grnhs Plants In Containers	0.96	58	10.99	A
N-Outdr Plants In Containers	0.61	4	7.04	A
Olive	7.60	1	39.00	A
Orange	1,349.24	410	7,505.64	A
Pistachio	27.87	8	310.00	A
Pomegranate	12.82	3	135.00	A
Pomelo	3.33	5	31.00	A
Tangelo	7.22	7	46.00	A
Tangerine	58.74	52	641.72	A
Chemical Total	1,588.06	607		
<b>MAGNESIUM CHLORIDE</b>				
Landscape Maintenance	12.03			
Chemical Total	12.03			
<b>MAGNESIUM PHOSPHIDE</b>				
Almond	2,526.85		9,363,516.00	C
	781.40		22,134.10	T
	203.86		891,068.00	U
	5.77		125.00	K
	1.02		11,000.00	P
Total Pounds On This Commodity	3,518.89			
Bean, Dried	39.75		3,136,610.00	P
	13.54		103,502.52	C
Total Pounds On This Commodity	53.29			
Commodity Fumigation	2,764.78			
Corn (Forage - Fodder)	0.07		2,000.00	C
Corn, Grain	0.14		4,000.00	C
Corn, Human Consumption	0.11		3,000.00	C
Cotton	17.52		115,620.00	C
Dried Fruit	58.67		600,600.00	K
	58.19		739,985.00	C
	2.12		5.00	A
Total Pounds On This Commodity	118.99			
Fumigation, Other	2,565.53			
Grape	16.24		174,000.00	C
Landscape Maintenance	609.68			
N-Outdr Flower	0.04		1,000.00	C
Pistachio	1,097.72		36.74	T
Potato	0.14		2,500.00	C
Prune	69.22		961,200.00	C
Regulatory Pest Control	8.28			
Research Commodity	0.49			
Rice	184.49		3,384,000.00	C

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<b>MAGNESIUM PHOSPHIDE</b>				
		1.47	36.00	K
Total Pounds On This Commodity	185.96			
Rights Of Way		10.05		
Structural Pest Control		649.55		
Sunflower		0.49	11,648.00	C
Vertebrate Control		0.44		
Walnut		199.96	10,500.00	T
		82.88	2,955.00	K
		8.93	67,700.00	C
		2.64	14.00	A
		0.35	447,000.00	P
Total Pounds On This Commodity	294.75			
Chemical Total		11,982.34		1
<b>MAGNESIUM SULFATE</b>				
Alfalfa		12.43	1,120.00	A
Almond		12.62	1,006.50	A
Garlic		4.11	590.00	A
Lettuce, Head		4.99	365.00	A
Onion, Dry		7.70	644.00	A
Tomato, Processing		19.29	4,012.00	A
Chemical Total		61.13		76
<b>MALATHION</b>				
Alfalfa	125,845.09	1,819	112,486.17	A
Apricot	1.02	1	2.00	A
Asparagus	3,699.81	57	3,057.70	A
Barley	991.39	10	800.60	A
Bean, Dried	320.91	2	308.00	A
Bean, Succulent	3.19	5	1.60	A
Bean, Unspecified	1.92	1	3.94	A
Beet	196.88	33	167.20	A
	0.65	1	0.48	U
Total Pounds On This Commodity	197.53			
Bermudagrass	633.23	8	566.00	A
Blackberry	880.06	137	520.01	A
Blueberry	766.57	27	652.52	A
Bok Choy	644.95	231	530.61	A
	1.53	4	2,400.00	S
Total Pounds On This Commodity	646.49			
Boysenberry	2.51	2	1.37	A
Broccoli	15,554.33	1,147	12,547.59	A
	11.12	1	8.70	U
Total Pounds On This Commodity	15,565.45			
Brussels Sprout	1,963.58	161	1,512.41	A
Cabbage	1,537.91	118	1,319.61	A
Cantaloupe	391.57	4	337.00	A
Carrot	81.58	8	67.40	A
Cauliflower	1,593.21	122	1,161.43	A
Celery	9,271.42	753	5,959.06	A
Cherry	26,061.24	592	19,091.02	A
Chinese Broccoli (Gai Lon)	0.64	1	0.50	A

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<b>MALATHION</b>				
Chinese Cabbage (Nappa)	1,386.94	273	1,076.18	A
	51.42	7	40.25	U
Total Pounds On This Commodity	1,438.37			
Chinese Greens	5.24	4	3.50	A
Chive	0.64	1	0.50	A
Christmas Tree	3.07	2	1.50	A
Chrysanthemum, Garland	1.41	2	1.50	A
Citrus	53.68	3	40.50	A
Collard	51.56	9	51.84	A
Commodity Fumigation	184.37			
Corn (Forage - Fodder)	690.10	25	804.10	A
Corn, Human Consumption	1,389.93	47	1,353.70	A
	0.03		250.00	U
Total Pounds On This Commodity	1,389.96			
Cotton	22,647.43	118	13,175.50	A
Cucumber	37.57	14	25.07	A
	30.67		275,000.00	S
Total Pounds On This Commodity	68.24			
Dandelion Green	12.10	6	6.00	A
Eggplant	17.02	13	12.35	A
Endive (Escarole)	24.00	5	19.60	A
Fig	1,170.44	8	759.60	A
Forage Hay/Silage	446.64	10	377.00	A
Gai Choy	9.88	18	16.00	A
Gai Lon	23.32	12	26.10	A
Grape	1,228.46	17	824.80	A
Grape, Wine	321.25	22	234.77	A
Grapefruit	128.92	7	62.10	A
Guava	0.70	3	1.30	A
Herb, Spice	2.30	2	2.00	A
Kale	252.91	88	318.57	A
Kohlrabi	10.10	5	5.00	A
Landscape Maintenance	1,114.48			
	0.47	1	0.25	A
Total Pounds On This Commodity	1,114.95			
Leek	560.28	76	419.16	A
Lemon	101.54	11	55.50	A
Lettuce, Head	16,004.50	909	10,128.64	A
	297.27	11	188.80	U
Total Pounds On This Commodity	16,301.77			
Lettuce, Leaf	8,156.70	756	5,892.97	A
	20.69	1	13.50	U
Total Pounds On This Commodity	8,177.39			
Melon	117.50	4	114.07	A
Mint	25.56	12	32.70	A
Mustard	5.24	9	30.79	A
Mustard Greens	0.64	1	0.50	A
N-Grnhs Flower	68.99	28	37.64	A
	15.33	6	357,000.00	S
Total Pounds On This Commodity	84.32			
N-Grnhs Plants In Containers	193.08	123	158.89	A
	39.54	38	730,500.00	S
Total Pounds On This Commodity	232.61			
N-Grnhs Transplants	43.81	49	33.01	A

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<b>MALATHION</b>				
		1.12	5	45,980.00 S
Total Pounds On This Commodity	44.93			
N-Outdr Flower		1,048.86	235	1,941.73 A
		1.38	8	91,300.00 S
Total Pounds On This Commodity	1,050.23			
N-Outdr Plants In Containers		2,627.20	725	2,031.71 A
		16.41	11	39,700.00 S
		3.56	4	2,160.00 U
Total Pounds On This Commodity	2,647.17			
N-Outdr Transplants		501.49	140	319.58 A
		7.67	2	84,000.00 S
Total Pounds On This Commodity	509.15			
Nectarine		8.56	4	2.75 A
Oat		461.11	7	503.60 A
Oat (Forage - Fodder)		146.69	3	162.10 A
Onion, Dry		343.78	8	222.30 A
Onion, Green		128.95	13	78.00 A
Orange		10,067.79	238	5,091.47 A
Orchardgrass		84.76	1	70.00 A
Parsley		83.16	16	72.80 A
Pastureland		52.57	2	42.00 A
Peas		918.22	119	1,030.25 A
Pepper, Fruiting		261.40	20	159.70 A
Pepper, Spice		605.08	2	296.00 A
Peppermint		32.20	15	41.00 A
Pomelo		12.27	2	11.00 A
Potato		774.70	10	523.50 A
Public Health		5,435.14		
Pumpkin		1,375.71	40	1,653.86 A
Radish		234.22	133	232.68 A
Raspberry		9,896.23	473	5,388.57 A
Regulatory Pest Control		25,559.18		
Research Commodity		108.51	5	107.75 A
		1.80		
		0.13	1	1,800.00 S
Total Pounds On This Commodity	110.44			
Rice, Wild		418.24	3	339.00 A
Rights Of Way		1,823.67		
		108.15	27	131.70 A
Total Pounds On This Commodity	1,931.82			
Sorghum (Forage - Fodder)		214.66	5	210.00 A
Spinach		803.03	198	808.38 A
Squash		357.13	28	278.90 A
Squash, Summer		156.61	7	88.30 A
Squash, Winter		1.02	2	0.60 A
Squash, Zucchini		10.65	2	8.00 A
Strawberry		89,263.02	1,604	44,408.43 A
Structural Pest Control		1,237.08		
Sudangrass		168.71	1	165.00 A
Sweet Potato		5.75	1	5.00 A
Swiss Chard		24.61	13	40.69 A
Tangelo		50.53	6	44.00 A
Tangerine		8,732.62	66	1,609.43 A
Timothy		306.61	5	249.00 A

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<b>MALATHION</b>				
Tomato	1,092.05	35	772.25	A
Tomato, Processing	1,662.94	15	1,124.00	A
Turnip	56.63	43	61.49	A
	6.13	1	4.77	U
Total Pounds On This Commodity	62.76			
Uncultivated Ag	1.81	2	8.50	A
Unknown	25.84	22	27.00	A
Walnut	11,106.91	241	6,118.90	A
Watercress	281.48	47	156.00	A
Watermelon	472.99	8	126.92	A
Wheat	11,028.38	111	9,641.90	A
Wheat (Forage - Fodder)	1,362.14	19	1,406.60	A
Chemical Total	438,983.23	12,755		
<b>MALEIC HYDRAZIDE, DIETHANOLAMINE SALT</b>				
Rights Of Way	50.64			
Chemical Total	50.64			
<b>MALEIC HYDRAZIDE, POTASSIUM SALT</b>				
Onion, Dry	5,647.85	101	2,148.85	A
Potato	12,093.50	70	3,321.51	A
Chemical Total	17,741.35	171		
<b>MALIC ACID</b>				
Alfalfa	0.41	4	207.00	A
Chemical Total	0.41	4		
<b>MANCOZEB</b>				
Almond	21,725.24	118	7,810.82	A
Apple	11,428.13	314	4,492.25	A
Asian Pear	512.39	13	113.80	A
Bean, Dried	39.00	1	26.00	A
Broccoli	6,726.38	293	4,705.24	A
	6.53	1	8.70	U
Total Pounds On This Commodity	6,732.91			
Cabbage	3,476.73	198	2,415.94	A
	33.83	3	28.19	U
Total Pounds On This Commodity	3,510.56			
Cantaloupe	50.18	4	28.00	A
Cauliflower	225.00	4	152.00	A
Chinese Cabbage (Nappa)	140.90	51	94.25	A
Commodity Fumigation	70.17			
Cucumber	5,888.50	136	3,389.57	A
	13.92	1	287,000.00	S
Total Pounds On This Commodity	5,902.42			
Fennel	693.62	145	475.99	A
Garlic	815.93	8	375.00	A
Golf Course Turf	19.98	1	3.50	A
Grape	27,221.53	500	20,101.65	A
Grape, Wine	7,767.14	239	5,537.31	A

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<b>MANCOZEB</b>				
Kale	3.00	3	2.00	A
Landscape Maintenance	33,154.34			
	124.68	7	526,000.00	S
	15.60	1	2.20	A
Total Pounds On This Commodity	33,294.62			
Lettuce, Head	170,242.28	9,197	122,417.76	A
	896.18	40	566.40	U
Total Pounds On This Commodity	171,138.47			
Lettuce, Leaf	140,130.13	10,126	97,843.81	A
	485.18	32	304.40	U
Total Pounds On This Commodity	140,615.31			
Melon	78.75	1	35.00	A
N-Grnhs Flower	2,001.68	245	727.03	A
	115.05	5	637,600.00	S
	28.70			
Total Pounds On This Commodity	2,145.43			
N-Grnhs Plants In Containers	508.32	309	441.11	A
	193.16	217	4,310,155.00	S
Total Pounds On This Commodity	701.48			
N-Grnhs Transplants	1,035.63	849	1,648.03	A
	76.80			
	11.46	10	275,276.00	S
Total Pounds On This Commodity	1,123.89			
N-Outdr Flower	18,865.98	2,024	13,501.26	A
	140.93	39	1,393,750.00	S
Total Pounds On This Commodity	19,006.91			
N-Outdr Plants In Containers	9,416.88	1,012	4,320.08	A
	61.22	58	1,553,668.00	S
	0.84	1	50,000.00	U
Total Pounds On This Commodity	9,478.95			
N-Outdr Transplants	1,274.89	235	828.14	A
	334.19	217	10,004,983.00	S
Total Pounds On This Commodity	1,609.08			
Oat	183.77	1	115.00	A
Onion, Dry	120,192.72	1,312	64,317.68	A
Peach	22.50	1	5.00	A
Pear	58,261.64	588	20,608.67	A
Pepper, Fruiting	3,170.83	50	2,382.27	A
Pepper, Spice	540.00	3	360.00	A
Potato	20,855.62	272	16,029.80	A
	520.77		300,618.00	U
	172.64		286,435.00	P
	0.31		133.85	T
Total Pounds On This Commodity	21,549.34			
Pumpkin	144.27	8	67.12	A
Research Commodity	154.23			
	4.25	10	23.40	A
	2.51	12	56,200.00	S
Total Pounds On This Commodity	160.99			
Rights Of Way	213.49			
	151.24	61	135.00	A
Total Pounds On This Commodity	364.73			
Squash	24.51	2	18.00	A
Structural Pest Control	49.21			

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<b>MANCOZEB</b>				
Tomato	9,153.90	288	6,761.90	A
	0.95	4	37,290.00	S
Total Pounds On This Commodity	9,154.85			
Tomato, Processing	21,146.16	280	17,331.92	A
Turf/Sod	11,912.86	103	993.27	A
	42.75		114,000.00	S
Total Pounds On This Commodity	11,955.61			
Uncultivated Ag	139.69	5	200.00	A
Unknown	44.00		2.50	A
Vegetable	3.85	2	40.00	A
Walnut	437,030.06	6,564	255,222.18	A
Watermelon	344.13	6	214.26	A
Wheat	66.00	3	44.00	A
Chemical Total	1,150,599.81	36,233		
<b>MANDIPROPAMID</b>				
Arugula	243.30	383	1,873.86	A
Beet	0.73	2	5.60	A
Bok Choy	62.31	159	480.00	A
	0.72	2	5.50	U
Total Pounds On This Commodity	63.03			
Broccoli	357.10	86	2,819.72	A
Brussels Sprout	12.29	10	94.60	A
Cabbage	246.68	283	1,915.56	A
	0.27	1	2.02	U
Total Pounds On This Commodity	246.95			
Cantaloupe	8.33	2	132.00	A
Cauliflower	48.44	21	377.30	A
Celery	9.91	12	76.37	A
Chinese Cabbage (Nappa)	37.90	137	330.97	A
Chinese Greens	1.62	13	36.14	A
Collard	100.44	288	855.54	A
Corn Salad	8.43	42	64.09	A
Cucumber	7.47	9	57.20	A
Dandelion Green	0.15	1	1.17	A
Endive (Escarole)	13.99	112	111.38	A
Gai Lon	7.63	21	58.40	A
Herb, Spice	0.39	3	1.50	A
Kale	119.20	315	963.46	A
	3.00	4	22.97	U
Total Pounds On This Commodity	122.20			
Kohlrabi	4.72	38	36.28	A
Leek	7.38	29	56.68	A
Lettuce, Head	7,439.66	4,425	58,081.82	A
	38.57	30	295.30	U
Total Pounds On This Commodity	7,478.23			
Lettuce, Leaf	9,024.70	7,505	70,022.11	A
	9.78	12	74.70	U
Total Pounds On This Commodity	9,034.48			
Mizuna	3.49	16	27.00	A
Mustard	171.75	269	1,328.36	A
	0.35	1	2.64	U
Total Pounds On This Commodity	172.11			

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<b>MANDIPROPAMID</b>				
Mustard Greens	14.48	59	110.18	A
N-Grnhs Flower	1.04	4	7.75	A
N-Grnhs Plants In Containers	62.85	87	134.80	A
	28.76	75	756,614.00	S
Total Pounds On This Commodity	91.61			
N-Grnhs Transplants	1.97	14	17.50	A
	0.42	10	66,000.00	S
Total Pounds On This Commodity	2.39			
N-Outdr Flower	5.12	31	212.00	A
	1.66	15	311,218.00	S
Total Pounds On This Commodity	6.78			
N-Outdr Plants In Containers	926.75	138	483.42	A
	0.85	7	141,570.00	S
Total Pounds On This Commodity	927.60			
N-Outdr Transplants	7.09	81	58.49	A
	0.65	1	1,069.00	S
Total Pounds On This Commodity	7.74			
Onion, Dry	1,002.44	153	7,724.37	A
Onion, Green	18.39	12	141.20	A
Parsley	3.14	20	24.14	A
Potato	133.53	20	1,106.69	A
Radicchio	4.17	10	31.99	A
Radish	0.20	3	0.75	A
Rapini	0.69	1	5.20	A
Research Commodity	0.88			
Rights Of Way	1.17	3	12.00	A
Spinach	5,434.15	4,183	41,660.91	A
	0.62	3	4.64	U
Total Pounds On This Commodity	5,434.78			
Swiss Chard	120.64	294	955.80	A
	1.46	1	11.22	U
Total Pounds On This Commodity	122.10			
Tomato	254.52	43	1,996.60	A
Vegetables, Leafy	20.83	101	71.85	A
Watercress	3.51	27	25.70	A
Chemical Total	26,042.70	19,627		
<b>MANEB</b>				
Almond	20.20	2	7.00	A
Bok Choy	249.10	28	259.00	A
Broccoli	115.20	1	70.00	A
Cabbage	30.85	8	25.50	A
Collard	8.50	17	7.25	A
Grape	488.94	1	245.00	A
Grape, Wine	107.67	7	122.00	A
Kale	4.15	10	3.50	A
Lettuce, Head	46.55	4	46.50	A
Lettuce, Leaf	39.20	9	40.90	A
N-Grnhs Transplants	115.93	245	117.70	A
N-Outdr Plants In Containers	4.00	2	1.25	A
N-Outdr Transplants	249.40	76	633.70	A
	0.42	1	19,072.00	S
Total Pounds On This Commodity	249.82			

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<b>MANEB</b>				
Regulatory Pest Control	0.08			
Research Commodity	4.86			
Spinach	0.96	1	3.00	A
Structural Pest Control	0.03			
Tomato	1.65	2	1.10	A
Walnut	9.62	1	8.00	A
Chemical Total	1,497.31	415		
<b>MANGANESE SULFATE</b>				
Alfalfa	407.95	1,093	64,675.98	A
Almond	1,479.69	318	24,976.62	A
Apple	4.84	1	100.00	A
Asparagus	31.86	14	1,642.70	A
Avocado	1.54	4	63.20	A
Barley	3.56	4	735.00	A
Bean, Dried	22.63	22	1,190.30	A
Broccoli	4.03	13	295.00	A
Cherry	37.35	27	790.31	A
Corn (Forage - Fodder)	76.70	57	4,731.30	A
Corn, Grain	8.65	15	882.00	A
Cotton	469.61	344	25,187.80	A
Fennel	0.01	1	0.80	A
Garlic	8.91	7	921.00	A
Grape	21.12	15	441.00	A
Grape, Wine	5.83	8	214.99	A
Lemon	3.38	6	192.00	A
Lettuce, Leaf	0.04	1	2.50	A
Melon	0.80	3	164.00	A
N-Outdr Plants In Containers	0.29	2	3.25	A
Nectarine	0.09	1	1.92	A
Onion, Dry	9.93	9	726.00	A
Peach	2.15	6	25.55	A
Pistachio	540.60	79	7,464.00	A
Plum	0.44	2	9.00	A
Pomegranate	12.02	3	356.20	A
Rights Of Way	0.25			
Safflower	9.81	7	676.00	A
Sorghum (Forage - Fodder)	2.15	4	415.00	A
Sorghum/Milo	5.70	14	1,177.06	A
Spinach	0.25	1	1.75	A
Sudangrass	0.65	2	133.00	A
Tomato	1.31	1	36.00	A
Tomato, Processing	132.17	50	5,112.65	A
Walnut	111.59	87	1,931.58	A
Wheat	3.08	15	618.00	A
Wheat (Forage - Fodder)	32.50	37	5,318.15	A
Chemical Total	3,453.48	2,273		
<b>MARGOSA OIL</b>				
Alfalfa	413.87	8	604.00	A
Almond	24.83	1	15.00	A
Apple	4.62	3	13.50	A

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<b>MARGOSA OIL</b>				
Artichoke, Globe	906.27	13	290.35	A
Arugula	174.40	37	205.67	A
Basil, Sweet	108.60	57	120.90	A
Beet	27.06	9	29.47	A
Blackberry	37.61	5	36.20	A
Broccoli	560.30	84	473.42	A
Cabbage	26.74	3	21.71	A
Cantaloupe	0.69	5	0.65	A
Carrot	358.55	8	112.84	A
Cauliflower	224.06	26	196.42	A
Chervil	0.34	1	0.36	A
Cilantro	46.02	20	63.00	A
Cole Crop	2.56	1	2.82	A
Collard	22.86	6	24.04	A
Cucumber	0.23	2	0.25	A
Dill	13.67	20	16.72	A
Eggplant	50.82	5	80.10	A
Endive (Escarole)	4.34	2	4.00	A
Fennel	2.41	1	2.60	A
Grape, Wine	139.21	11	102.01	A
Herb, Spice	3.74	4	3.04	A
Kale	478.17	69	545.09	A
Kohlrabi	1.55	1	1.26	A
Landscape Maintenance	1,091.82			
Lettuce, Leaf	1,086.76	201	1,350.52	A
Mint	38.04	24	42.00	A
Mizuna	49.17	32	56.80	A
Mustard	90.26	41	131.77	A
N-Grnhs Transplants	46.40	57	1,336,048.00	S
N-Outdr Plants In Containers	10.39	5	1.99	A
N-Outdr Transplants	0.93	7	41,420.00	S
Orange	13.25	3	19.00	A
Oregano	25.87	15	34.50	A
Parsley	0.89	2	1.44	A
Pepper, Fruiting	162.48	11	256.25	A
Persimmon	71.49	6	40.50	A
Plum	8.89	2	12.00	A
Pomegranate	18.48	1	15.00	A
Radicchio	6.90	3	8.50	A
Raspberry	580.70	32	421.19	A
Regulatory Pest Control	1.27			
Rosemary	15.94	3	23.00	A
Sage	3.20	5	5.00	A
Spinach	1,591.72	125	1,657.28	A
Squash	0.31	2	0.35	A
Strawberry	2,378.88	166	1,743.59	A
Structural Pest Control	301.55			
Swiss Chard	494.93	189	505.96	A
Tangerine	26.01	4	37.00	A
Tarragon	17.12	16	20.70	A
Tat Soi (Spinach Mustard)	15.18	12	16.49	A
Thyme	20.15	7	26.75	A
Tomato	350.60	32	72.91	A
Uncultivated Ag	7.39	3	8.00	A

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<b>MARGOSA OIL</b>				
Vegetables, Leafy	19.51	5	15.84	A
Walnut	8.50	2	24.00	A
Watermelon	0.81	5	0.65	A
Chemical Total	12,189.31	1,420		
<b>MCPA</b>				
Landscape Maintenance	215.69			
	52.62	1	35.00	A
Total Pounds On This Commodity	268.31			
Chemical Total	268.31	1		
<b>MCPA, DIMETHYLAMINE SALT</b>				
Alfalfa	127.90	5	262.00	A
Barley	5,397.81	116	9,353.85	A
Barley (Forage - Fodder)	1,008.50	27	1,932.60	A
Bermudagrass	30.48	1	55.00	A
Corn (Forage - Fodder)	171.21	5	288.20	A
Cotton	8.23	1	18.00	A
Forage Hay/Silage	4,005.54	161	7,203.30	A
Grass, Seed	201.23	34	229.95	A
Landscape Maintenance	3,755.17			
	123.17	2	70.00	A
Total Pounds On This Commodity	3,878.34			
N-Grnhs Flower	1.90			
N-Grnhs Transplants	0.59			
N-Outdr Flower	2.11			
N-Outdr Transplants	26.58	1	48.00	A
Oat	4,458.36	194	7,853.30	A
Oat (Forage - Fodder)	31,368.63	1,287	55,156.83	A
Pastureland	964.50	29	1,542.00	A
Prune	2.48	1	9.00	A
Rangeland	157.16	3	200.00	A
Research Commodity	201.02			
Rights Of Way	168.78			
	114.61	4	55.00	A
Total Pounds On This Commodity	283.39			
Rye	168.80	11	182.00	A
Ryegrass	1,123.44	33	1,463.08	A
Soil Fumigation/Preplant	1,590.82	6	1,422.40	A
Sudangrass	103.21	2	149.20	A
Sunflower	24.94	1	90.00	A
Timothy	27.82	3	67.00	A
Triticale	1,702.32	55	4,055.70	A
Uncultivated Ag	2,839.43	26	3,465.13	A
Wheat	66,673.47	1,704	121,098.43	A
Wheat (Forage - Fodder)	45,224.32	1,544	88,799.01	A
Chemical Total	171,774.53	5,256		
<b>MCPA, 2-ETHYL HEXYL ESTER</b>				
Landscape Maintenance	338.41			
Research Commodity	0.14			

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<b>MCPA, 2-ETHYL HEXYL ESTER</b>				
Wheat	196.44	9	500.00	A
Chemical Total	535.00	9		
<b>MCPA, ISOCTYL ESTER</b>				
Landscape Maintenance	712.26			
N-Outdr Flower	0.95			
N-Outdr Plants In Containers	13.88	2	5.75	A
N-Outdr Transplants	0.75			
Structural Pest Control	3.57			
Chemical Total	731.42	2		
<b>MCPP</b>				
Landscape Maintenance	39.64			
	6.73	1	12.62	A
	0.49	1	50,000.00	S
Total Pounds On This Commodity	46.86			
Chemical Total	46.86	2		
<b>MCPP, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>MCPP, DIMETHYLAMINE SALT</b>				
Grape, Wine	52.47	1	30.00	A
Landscape Maintenance	555.46			
N-Grnhs Flower	2.51		11.50	A
N-Grnhs Plants In Containers	1.18		12.00	A
N-Outdr Plants In Containers	0.03	1	2.00	A
Structural Pest Control	< 0.01			
Turf/Sod	29.71	3	83.00	A
Chemical Total	641.37	5		
<b>MCPP, POTASSIUM SALT</b>				
Landscape Maintenance	1,286.59			
	5.93	1	8.00	A
Total Pounds On This Commodity	1,292.52			
N-Grnhs Plants In Containers	32.13	28	32.25	A
	2.40	8	191,500.00	S
Total Pounds On This Commodity	34.52			
N-Grnhs Transplants	0.89	1	0.75	A
N-Outdr Plants In Containers	6.99	17	36.25	A
	1.31	3	125,640.00	S
Total Pounds On This Commodity	8.30			
N-Outdr Transplants	0.67	3	3.00	A
Rights Of Way	12.62			
Chemical Total	1,349.53	61		
<b>MCPP-P, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	1,282.73			

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<b>MCPP-P, DIMETHYLAMINE SALT</b>				
Total Pounds On This Commodity	1,289.57	6.85	2	13.00 A
N-Grnhs Flower		1.02		7.00 A
		0.38		
Total Pounds On This Commodity	1.40			
N-Grnhs Transplants		0.12		
N-Outdr Flower		0.42		
N-Outdr Transplants		4.60		12.00 A
Rights Of Way		20.05		
Structural Pest Control		35.85		
Turf/Sod		197.33	20	862.20 A
		0.02		2,500.00 S
Total Pounds On This Commodity	197.35			
Uncultivated Ag		0.05	1	12.40 A
Chemical Total	1,549.39	23		
<b>MECOPROP-P</b>				
Golf Course Turf		3.59	2	56.00 A
Landscape Maintenance		2,217.56		
		7.80	30	1,064,500.00 S
		4.24	11	161.00 A
Total Pounds On This Commodity	2,229.60			
N-Grnhs Flower		39.16	1	570.81 A
		1.79		1,325,300.00 S
		0.36		
Total Pounds On This Commodity	41.31			
N-Grnhs Transplants		3.41		23.50 A
		1.20		
Total Pounds On This Commodity	4.61			
N-Outdr Flower		12.90	24	523.95 A
N-Outdr Plants In Containers		26.12	14	112.84 A
N-Outdr Transplants		0.95		4.00 A
Recreation Area		1.20		14.00 A
Rights Of Way		28.64		
Structural Pest Control		0.73		
Turf/Sod		134.40	94	1,866.30 A
		< 0.01	1	10,000.00 S
Total Pounds On This Commodity	134.40			
Uncultivated Non-Ag		0.62	1	5.00 A
Chemical Total	2,484.68	178		
<b>MEFENOXAM</b>				
Alfalfa		113.79		649.00 T
		5.98		237,325.00 P
Total Pounds On This Commodity	119.77			
Almond		1,087.65	30	2,485.85 A
Apple		2.53	1	10.00 A
Apricot		5.71	1	23.00 A
Arugula		3.27	1	4.40 A
Asparagus		521.31	21	1,230.93 A
Avocado		4.91	4	18.25 A
Basil, Sweet		130.50	105	305.25 A

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<b>MEFENOXAM</b>				
Bean, Dried	154.88		1,327,560.00	P
	32.44		133.69	T
Total Pounds On This Commodity	187.32			
Bean, Succulent	24.69	6	79.35	A
Beet	280.74	158	471.54	A
	0.11		765.17	P
Total Pounds On This Commodity	280.85			
Blackberry	16.07	3	19.52	A
Bok Choy	17.40	4	49.35	A
Broccoli	707.54	320	4,945.67	A
	0.04		483.32	P
Total Pounds On This Commodity	707.58			
Brussels Sprout	22.72	11	182.70	A
Cabbage	28.68	19	434.25	A
	0.24	1	2.05	U
	< 0.01		0.03	P
Total Pounds On This Commodity	28.92			
Cantaloupe	1,016.64	22	1,715.00	A
	< 0.01		7.85	P
Total Pounds On This Commodity	1,016.64			
Carrot	9,317.68	859	47,432.61	A
	3.85		47,047.96	P
	< 0.01		2.86	U
Total Pounds On This Commodity	9,321.54			
Cauliflower	107.02	64	715.05	A
	< 0.01		4.78	P
	< 0.01		2.86	U
Total Pounds On This Commodity	107.02			
Cherry	178.32	5	118.50	A
Chervil	1.03	2	1.50	A
Chinese Cabbage (Nappa)	28.31	96	279.39	A
Chinese Greens	3.31	5	40.03	A
Chive	9.07	33	43.50	A
Cilantro	8.90	11	26.83	A
Citrus	3.93	1	18.00	A
Collard	5.13	5	40.86	U
	1.87	7	65.19	A
Total Pounds On This Commodity	7.00			
Commodity Fumigation	54.79			
Corn, Human Consumption	1.03	1	1.50	A
Cotton	114.58		1,260.00	T
Cucumber	240.93	5	480.94	A
	19.57		156,574.78	P
	4.00		28,689.44	U
Total Pounds On This Commodity	264.50			
Dill	2.51	2	5.00	A
Eggplant	10.78	3	53.54	A
Endive (Escarole)	15.93	12	21.20	A
Fennel	0.07		465.00	P
Fumigation, Other	25.51			
Gai Lon	0.42	2	6.70	A
Garlic	32.37	4	324.00	A
Golf Course Turf	1.96		3.00	A
Grape, Wine	25.41	5	23.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MEFENOXAM</b>				
Grapefruit	30.75	7	159.70	A
Herb, Spice	3.03	6	9.25	A
Kale	33.27	75	362.27	A
	0.64	1	5.06	U
Total Pounds On This Commodity	33.91			
Kiwi	76.69	2	79.75	A
Landscape Maintenance	832.05			
	0.04	1	5,000.00	S
Total Pounds On This Commodity	832.09			
Leek	2.85	2	9.45	A
Lemon	942.90	47	1,555.01	A
Lettuce, Head	888.78	484	7,138.42	A
	11.78	4	94.40	U
	< 0.01		2.95	P
Total Pounds On This Commodity	900.57			
Lettuce, Leaf	1,453.84	697	9,130.89	A
	0.42		1,349.40	P
Total Pounds On This Commodity	1,454.26			
Lime	68.45	2	132.00	A
Melon	79.22	14	604.10	A
	0.22		1,410.51	P
Total Pounds On This Commodity	79.44			
Mint	0.19	6	6.00	A
Mizuna	4.91	1	6.60	A
Mustard	10.79	6	11.60	A
N-Grnhs Flower	119.04	653	722.11	A
	21.34	52	112,320.00	C
	7.39	123	901,618.00	S
	0.38	4	6,744.00	U
Total Pounds On This Commodity	148.14			
N-Grnhs Plants In Containers	255.83	988	2,177.26	A
	172.69	1,409	35,251,457.25	S
	6.37	134	2,572,000.00	U
Total Pounds On This Commodity	434.89			
N-Grnhs Transplants	38.15	168	1,442.90	A
	15.07	529	2,401,045.00	S
	3.06	2	100,000.00	U
	0.73			
Total Pounds On This Commodity	57.01			
N-Outdr Flower	44.65	461	823.13	A
	39.38	280	4,465,397.00	S
	< 0.01		1.00	U
Total Pounds On This Commodity	84.03			
N-Outdr Plants In Containers	2,769.24	2,567	6,391.56	A
	39.00	551	5,990,499.80	S
	1.24	24	24,581.00	U
Total Pounds On This Commodity	2,809.48			
N-Outdr Transplants	576.64	188	558.31	A
	0.92	24	81,761.00	S
Total Pounds On This Commodity	577.56			
Onion, Dry	4,971.26	870	48,675.09	A
	2.83		35,397.85	P
	0.29		2,400.62	U
Total Pounds On This Commodity	4,974.38			

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<b>MEFENOXAM</b>				
Onion, Green	26.97	36	248.80	A
	3.71		45,564.94	P
Total Pounds On This Commodity	30.68			
Orange	993.11	161	3,505.97	A
Oregano	1.03	1	2.00	A
Parsley	1.28	3	2.50	A
	< 0.01		24.60	P
Total Pounds On This Commodity	1.29			
Peas	4.01	1	8.00	A
Pepper, Fruiting	2,763.94	243	8,969.38	A
	< 0.01		98.91	P
	< 0.01		1.41	U
Total Pounds On This Commodity	2,763.95			
Pepper, Spice	31.70	9	192.90	A
Potato	485.72	82	4,242.52	A
Pumpkin	238.44	41	1,353.50	A
	0.20		1,285.18	P
Total Pounds On This Commodity	238.64			
Radish	266.68	196	746.91	A
Rapini	370.07	7	93.40	A
Raspberry	279.08	25	482.92	A
Regulatory Pest Control	0.35			
Research Commodity	2.79	39	9.47	A
	1.31			
	0.02	6	19,000.00	S
Total Pounds On This Commodity	4.12			
Rights Of Way	14.00			
Rosemary	1.84	3	10.00	A
Sage	10.71	8	21.00	A
Soil Fumigation/Preplant	37.60		189,216.00	C
	3.67		20,412.00	S
	< 0.01	1	0.01	A
Total Pounds On This Commodity	41.27			
Spinach	11,524.51	2,629	20,491.08	A
	106.57		695,888.16	P
	1.00		104,168.34	U
Total Pounds On This Commodity	11,632.08			
Squash	33.14	6	144.68	A
	2.25		16,154.03	P
	< 0.01		36.22	U
Total Pounds On This Commodity	35.40			
Squash, Summer	8.10	6	46.34	A
Squash, Winter	10.54	3	68.00	A
Squash, Zucchini	6.01	1	39.00	A
Stone Fruit	1.98	1	8.00	A
Strawberry	4,670.97	254	10,670.78	A
Structural Pest Control	2.60			
Sunflower	2.34		7,598.70	P
Swiss Chard	24.57	35	43.55	A
Tangelo	43.34	6	134.00	A
Tangerine	2,823.42	176	9,903.12	A
Tarragon	0.13	2	2.00	A
Thyme	3.58	3	8.50	A
Tomatillo	5.01	1	20.00	A

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<b>MEFENOXAM</b>				
Tomato	1,305.80	281	10,826.75	A
	< 0.01		6.03	P
Total Pounds On This Commodity	1,305.80			
Tomato, Processing	4,736.63	330	29,604.65	A
Triticale	0.04		3.00	T
Turf/Sod	271.48	33	461.09	A
	4.92	1	240,000.00	S
Total Pounds On This Commodity	276.40			
Turnip	0.51	1	1.00	A
Uncultivated Ag	4.70	2	41.00	A
Vegetable	2.22	2	40.00	A
Walnut	272.66	17	485.75	A
Watermelon	789.67	74	3,375.46	A
	0.06		758.91	P
	< 0.01		20.15	U
Total Pounds On This Commodity	789.73			
Wheat	33.46		2,193.00	T
	10.02		672,000.00	P
Total Pounds On This Commodity	43.48			
Chemical Total	60,162.96	16,937		
<b>MEFENOXAM, OTHER RELATED</b>				
Alfalfa	3.52		649.00	T
	0.19		237,325.00	P
Total Pounds On This Commodity	3.71			
Avocado	0.02	2	14.00	A
Bean, Dried	4.79		1,327,560.00	P
	1.00		133.69	T
Total Pounds On This Commodity	5.80			
Beet	< 0.01		765.17	P
Broccoli	4.28	26	430.70	A
Cabbage	< 0.01	5	4.00	A
Carrot	0.67	7	121.47	A
	0.02		30,378.75	P
	< 0.01		2.86	U
Total Pounds On This Commodity	0.69			
Cauliflower	< 0.01	3	2.00	A
	< 0.01		2.86	U
Total Pounds On This Commodity	< 0.01			
Commodity Fumigation	1.44			
Cotton	3.55		1,260.00	T
Cucumber	0.17		38,363.37	P
	0.12		28,689.44	U
Total Pounds On This Commodity	0.29			
Garlic	0.68	3	169.00	A
Golf Course Turf	0.06		3.00	A
Grapefruit	< 0.01	1	3.00	A
Landscape Maintenance	19.76			
	< 0.01	1	5,000.00	S
Total Pounds On This Commodity	19.76			
Lemon	0.01	3	13.70	A
Lettuce, Head	< 0.01	1	24.63	A
Lettuce, Leaf		1	24.00	A

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<b>MEFENOXAM, OTHER RELATED</b>				
N-Grnhs Flower	1.74	138	318.60	A
	0.66	52	112,320.00	C
	0.19	93	609,578.00	S
	0.01	4	6,744.00	U
Total Pounds On This Commodity	2.60			
N-Grnhs Plants In Containers	6.14	757	1,833.34	A
	3.07	955	21,315,071.25	S
	< 0.01	1	2,400.00	U
Total Pounds On This Commodity	9.21			
N-Grnhs Transplants	0.31	441	1,668,100.00	S
	0.17	34	30.14	A
	0.10	2	100,000.00	U
	0.02			
Total Pounds On This Commodity	0.60			
N-Outdr Flower	0.82	135	239.93	A
	0.08	67	867,013.00	S
	< 0.01		1.00	U
Total Pounds On This Commodity	0.90			
N-Outdr Plants In Containers	15.10	1,925	5,418.22	A
	1.08	503	4,550,447.80	S
	0.02	15	3,625.00	U
Total Pounds On This Commodity	16.21			
N-Outdr Transplants	1.16	86	96.80	A
	0.03	22	76,811.00	S
Total Pounds On This Commodity	1.19			
Onion, Dry	1.78	18	705.50	A
	< 0.01		6,854.13	P
	< 0.01		1,626.61	U
Total Pounds On This Commodity	1.79			
Onion, Green	0.10		41,137.92	P
Orange	0.36	73	732.74	A
Pepper, Fruiting	1.71	16	714.30	A
	< 0.01		1.65	P
Total Pounds On This Commodity	1.71			
Potato	1.27	7	508.00	A
Radish	0.05	3	11.80	A
Regulatory Pest Control	0.01			
Research Commodity	0.01	32	4.20	A
	< 0.01			
Total Pounds On This Commodity	0.02			
Rights Of Way	0.43			
Soil Fumigation/Preplant	0.98		157,140.00	C
	0.11		20,412.00	S
Total Pounds On This Commodity	1.09			
Spinach	1.28		275,118.23	P
	0.03		104,168.34	U
Total Pounds On This Commodity	1.31			
Squash	< 0.01		384.35	P
Strawberry	0.22	1	15.00	A
Structural Pest Control	0.08			
Sunflower	0.07		7,598.70	P
Tangelo	0.29	1	20.00	A
Tomato	0.09	7	18.00	A
Tomato, Processing	2.16	2	147.00	A

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<b>MEFENOXAM, OTHER RELATED</b>				
Turf/Sod	7.56	28	401.09	A
			175,000.00	S
Total Pounds On This Commodity	7.68			
Walnut	0.10	4	160.90	A
Watermelon	0.48	1	82.44	A
Chemical Total	90.35	5,476		
<b>MEFLUIDIDE, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	688.15			
N-Grnhs Flower	0.40		4,000.00	S
Rights Of Way	61.00			
Structural Pest Control	1.02			
Chemical Total	750.58			
<b>MENTHOL</b>				
Blackberry	20.00	1	20.00	A
Chemical Total	20.00	1		
<b>MEPIQUAT CHLORIDE</b>				
Alfalfa	0.86	1	13.00	A
Corn, Human Consumption	3.67	1	55.82	A
Cotton	11,598.46	5,102	285,355.18	A
Research Commodity	2.22			
Tomato, Processing	1.17	1	71.10	A
Wheat	0.02	1	35.50	A
Chemical Total	11,606.39	5,106		
<b>MESOSULFURON-METHYL</b>				
Forage Hay/Silage	0.39	1	40.00	A
Oat	0.94	1	70.00	A
Prune	0.12	1	9.00	A
Triticale	62.83	82	4,705.75	A
Wheat	621.19	788	50,005.12	A
Wheat (Forage - Fodder)	164.34	142	7,963.39	A
Chemical Total	849.81	1,015		
<b>MESOTRIONE</b>				
Corn, Human Consumption	0.47		5.00	A
Landscape Maintenance	90.54			
			5.00	A
Total Pounds On This Commodity	90.89			
N-Grnhs Flower	1.50		42.00	A
			400.00	S
Total Pounds On This Commodity	1.51			
N-Outdr Flower	8.78	6	290.08	A
Structural Pest Control	0.04			
Turf/Sod	277.19	72	1,233.86	A
Chemical Total	378.87	80		
<b>META-CRESOL</b>				
Grape	4.24	2	190.00	A

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<b>META-CRESOL</b>				
Grape, Wine	1.72	4	194.14	A
Landscape Maintenance	< 0.01			
N-Outdr Plants In Containers	0.08	2	5.00	A
Walnut	0.48	8	225.00	A
Chemical Total	6.52	16		
<b>METAFLUMIZONE</b>				
Almond	156.92	2,133	168,382.67	A
Apricot	< 0.01	1	5.00	A
Cherry	0.04	4	47.00	A
Citrus	0.08	1	80.00	A
Grape	1.11	36	1,173.40	A
Grape, Wine	0.07	2	90.00	A
Grapefruit	0.67	56	710.97	A
Landscape Maintenance	0.04			
Lemon	0.46	12	482.33	A
N-Grnhs Plants In Containers	< 0.01	1	84,270.00	S
N-Outdr Plants In Containers	0.03	2	28.60	A
Orange	2.57	51	2,721.70	A
Plum	0.03	5	27.50	A
Rights Of Way	0.03			
Tangelo	0.08	1	80.00	A
Tangerine	1.13	17	1,197.10	A
Walnut	3.43	72	3,644.43	A
Chemical Total	166.69	2,394		
<b>METALAXYL</b>				
Alfalfa	78.38		4,306,265.00	P
Barley	2.40		116,890.00	P
Bean, Succulent	3.16		19,992.00	P
	1.09		7,214.00	U
Total Pounds On This Commodity	4.25			
Beet	2.40		15,900.52	P
Bermudagrass	5.08		279,648.00	P
Carrot	5.84		2,543.57	P
Cauliflower	0.09	1	0.50	A
Commodity Fumigation	1.01			
Fumigation, Other	1.01			
Kale	0.01	1	11.55	A
Landscape Maintenance	84.74			
N-Grnhs Flower	2.01	1	1.00	A
N-Grnhs Plants In Containers	14.96	172	4,693,600.00	S
	0.54	8	1.66	A
Total Pounds On This Commodity	15.50			
N-Grnhs Transplants	0.36	2	2.00	A
N-Outdr Plants In Containers	2.24	26	579,916.57	S
	1.85	41	13.78	A
	0.03	1	600.00	U
Total Pounds On This Commodity	4.12			
N-Outdr Transplants	0.25	17	4.61	A
Peas	37.29		247,091.00	P
	4.52		30,000.00	U

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<b>METALAXYL</b>				
Total Pounds On This Commodity	41.81			
Pepper, Fruiting	12.00	1	120.00	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.02			
Spinach	17.90		118,430.91	P
Sunflower	11.46		19,224.20	P
Tomato	0.18	1	1.00	A
Watermelon	26.82	5	264.00	A
Wheat	25.30		1,267,410.00	P
Chemical Total	342.93	277		
<b>METALDEHYDE</b>				
Apple	560.00	3	350.00	A
Artichoke, Globe	5,832.57	191	6,676.10	A
Avocado	114.54	28	259.77	A
Blackberry	84.62	13	98.89	A
Bok Choy	11.39	14	13.50	A
	0.16	3	2,600.00	S
Total Pounds On This Commodity	11.55			
Brussels Sprout	165.00	2	110.00	A
Cabbage	0.24	1	1.00	A
Cactus Pear	607.44	21	426.70	A
Celery	20.00	3	20.00	A
Cherry	16.44	2	22.50	A
Citrus	2.00	1	3.00	A
Grape	392.00	16	559.50	A
Grape, Wine	113.29	12	199.16	A
Grapefruit	290.09	46	666.30	A
Kumquat	16.00	4	64.00	A
Landscape Maintenance	4,852.08			
	0.72	1	1.72	A
Total Pounds On This Commodity	4,852.80			
Lemon	5,641.82	547	11,129.76	A
Lettuce, Leaf	0.70	1	0.50	A
Lime	0.40	1	1.00	A
Mint	99.00	8	70.00	A
Mustard	0.18	1	2.00	A
N-Grnhs Flower	104.05	69	130.74	A
	18.24	11	482,600.00	S
Total Pounds On This Commodity	122.28			
N-Grnhs Plants In Containers	673.35	427	1,062.27	A
	346.21	262	7,317,966.00	S
	0.07			
Total Pounds On This Commodity	1,019.63			
N-Grnhs Transplants	50.62	90	2,369,400.00	S
	8.88	15	24.79	A
Total Pounds On This Commodity	59.50			
N-Outdr Flower	328.04	153	472.65	A
	13.20	15	293,000.00	S
Total Pounds On This Commodity	341.24			
N-Outdr Plants In Containers	7,055.87	1,918	8,007.63	A
	311.77	261	6,069,346.00	S
	0.97	3	6,900.00	U

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<b>METALDEHYDE</b>				
Total Pounds On This Commodity	7,368.62			
N-Outdr Transplants		149.15	77	388.28 A
		2.04	7	95,000.00 S
Total Pounds On This Commodity	151.19			
Olive		17.65	4	52.00 A
Orange		14,889.62	941	29,296.10 A
Orchard Floor		686.36	69	1,231.10 A
Pomelo		3.20	3	6.00 A
Raspberry		221.05	16	474.66 A
Regulatory Pest Control		54.60		
Rights Of Way		486.86		
		6.00	2	4.50 A
Total Pounds On This Commodity	492.86			
Strawberry		396.48	40	819.60 A
Structural Pest Control		507.60		
Tangelo		282.27	27	538.96 A
Tangerine		3,286.93	214	9,573.36 A
Tropical/Subtropical Fruit		1.60	1	6.00 A
Uncultivated Ag		25.40	6	123.50 A
		1.24	3	54,692.00 S
Total Pounds On This Commodity	26.64			
Uncultivated Non-Ag		8.12		60.00 A
Unknown		0.35	1	0.50 A
Vertebrate Control		21.35		
Chemical Total	48,779.82	5,554		
<b>METALLIC SILVER</b>				
Research Commodity	0.02			
Chemical Total	0.02			
<b>METAM-SODIUM</b>				
Beet	5,129.47	1	38.00	A
Bok Choy	1,748.36	1	6.50	A
Broccoli	1,693.32	1	10.00	A
Brussels Sprout	13,732.00	14	161.80	A
Cantaloupe	12,208.85	3	178.80	A
Carrot	1,012,815.76	85	5,558.75	A
Chinese Greens	1,904.99	1	6.00	A
Corn, Human Consumption	2,857.48	1	13.50	A
Cotton	33,824.11	6	943.00	A
Eggplant	1,299.47	1	8.58	A
Gai Lon	1,744.12	1	6.50	A
Garbanzo Bean	6,392.29	1	151.00	A
Grape	8,466.61	2	80.00	A
Grape, Wine	76.20	1	3.00	A
Landscape Maintenance	13.05			
Lemon	2.65	1	1.00	A
Lettuce, Head	47,624.69	2	150.00	A
Melon	2,581.26	1	8.13	A
N-Outdr Flower	16,711.45	26	91.18	A
N-Outdr Plants In Containers	1,209.56	4	5.80	A
N-Outdr Transplants	111,149.68	50	358.20	A

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<b>METAM-SODIUM</b>				
Onion, Dry	137,432.51	10	701.00	A
Orange	5,333.97	2	25.20	A
Peach	5.60	1	0.10	A
Pepper, Fruiting	339,378.13	76	1,995.70	A
	12,823.67	6	59.00	U
Total Pounds On This Commodity	352,201.80			
Potato	907,519.65	86	5,273.00	A
Public Health	7.25			
Research Commodity	42.75			
Rights Of Way	106,920.59			
Sewage System	469.86		12,278.73	C
Soil Fumigation/Preplant	203,436.81	25	1,517.64	A
Spinach	4,402.64	2	21.00	A
Squash	2,539.98	2	23.92	A
Strawberry	331,690.39	62	1,917.22	A
Structural Pest Control	4,663.20			
Sweet Potato	12,464.86	4	81.00	A
Tomato	134,925.23	19	738.50	A
Tomato, Processing	1,202,503.53	181	6,403.24	A
Turnip	0.79	1	0.50	A
Uncultivated Ag	75,928.58	17	527.90	A
Walnut	1,189.22	48	689.44	A
	18.85	1	144.00	U
Total Pounds On This Commodity	1,208.07			
Watermelon	22,373.02	6	228.00	A
Wheat	15,980.73	1	62.90	A
Chemical Total	4,805,237.16	753		
<b>METARHIZIUM ANISOPLIAE STRAIN F52</b>				
Blackberry	1.98	4	17.20	A
N-Grnhs Flower	11.39	29	30.05	A
	1.19	5	176,000.00	S
Total Pounds On This Commodity	12.57			
N-Grnhs Plants In Containers	0.02	2	4.00	A
N-Grnhs Transplants	0.92	2	4.00	A
N-Outdr Plants In Containers	0.36	3	1.73	A
N-Outdr Transplants	< 0.01	1	0.01	A
Pepper, Fruiting	0.61	3	1.50	A
Raspberry	71.22	11	70.28	A
Research Commodity	1.22			
Chemical Total	88.92	60		
<b>METCONAZOLE</b>				
Almond	21,126.31	2,995	211,032.71	A
Apricot	37.67	13	339.25	A
Cherry	132.49	55	1,201.74	A
Golf Course Turf	2.50		6.00	A
Landscape Maintenance	377.27			
	18.75	3	40.00	A
Total Pounds On This Commodity	396.02			
N-Outdr Plants In Containers	2.69	3	22.00	A
Nectarine	26.12	42	229.30	A

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<b>METCONAZOLE</b>				
Oat	7.91	1	190.00	A
Orange	2.35	1	30.00	A
Peach	91.96	96	853.94	A
Pistachio	3,403.94	381	27,715.16	A
Plum	35.23	39	366.72	A
Prune	125.18	26	1,140.50	A
Research Commodity	0.21			
Rights Of Way	7.50			
	0.86	1	11.00	A
Total Pounds On This Commodity	8.36			
Sugarbeet	0.03	1	46.00	A
Turf/Sod	4.88	2	9.30	A
Walnut	26.49	16	260.00	A
Wheat	808.25	250	17,951.36	A
Wheat (Forage - Fodder)	129.51	47	2,870.39	A
Chemical Total	26,368.09	3,972		
<b>METHAMIDOPHOS</b>				
Alfalfa	54.60	1	69.00	A
Chemical Total	54.60	1		
<b>METHANOL</b>				
Alfalfa	1.73	1	35.00	A
Chemical Total	1.73	1		
<b>METHIDATHION</b>				
Alfalfa	772.66	7	1,231.00	A
Apricot	9.00	2	6.00	A
Artichoke, Globe	2,738.06	115	2,777.81	A
Forage Hay/Silage	46.01	2	92.00	A
Grapefruit	131.28	2	25.00	A
Lemon	52.01	2	15.00	A
N-Grnhs Plants In Containers	0.20	1	30,000.00	S
N-Outdr Plants In Containers	69.76	8	46.50	A
N-Outdr Transplants	96.77	3	24.00	A
Orange	60.63	3	29.50	A
Peach	47.51	5	33.00	A
Plum	16.00	1	16.00	A
Prune	166.03	3	83.00	A
Safflower	1,149.57	14	3,745.60	A
Timothy	565.11	14	728.00	A
Walnut	454.09	6	192.50	A
Chemical Total	6,374.70	188		
<b>METHIOCARB</b>				
Landscape Maintenance	2.08			
N-Grnhs Flower	338.98	122	274.75	A
	103.91	70	2,547,914.00	S
Total Pounds On This Commodity	442.88			
N-Grnhs Plants In Containers	524.54	120	321.51	A

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<b>METHIOCARB</b>				
	197.65	114	2,247,957.00	S
	22.50	4	48,000.00	U
Total Pounds On This Commodity	744.69			
N-Grnhs Transplants	0.70	5	225,000.00	S
N-Outdr Flower	381.52	162	335.62	A
	10.28	24	456,418.00	S
Total Pounds On This Commodity	391.80			
N-Outdr Plants In Containers	1,807.57	517	2,196.94	A
	221.45	82	2,884,060.00	S
Total Pounds On This Commodity	2,029.02			
N-Outdr Transplants	60.24	28	51.74	A
Rights Of Way	3.75	2	5.00	A
	3.00			
Total Pounds On This Commodity	6.75			
Chemical Total	3,678.16	1,250		
<b>METHOMYL</b>				
Alfalfa	29,826.69	575	40,139.44	A
Almond	8.10	1	9.00	A
Apple	0.17	1	3.00	A
Asparagus	1,910.21	63	2,148.45	A
Bean, Dried	1,426.95	43	2,416.30	A
Bean, Succulent	190.17	24	259.10	A
Bean, Unspecified	344.63	13	769.50	A
Beet	143.91	10	160.70	A
Bitter Melon	8.10	1	10.00	A
Blueberry	1,062.61	34	1,195.40	A
Bok Choy	189.55	109	226.58	A
Broccoli	864.43	95	1,163.80	A
Brussels Sprout	902.07	75	1,007.25	A
	30.15	3	33.50	U
Total Pounds On This Commodity	932.22			
Cabbage	773.76	68	1,324.71	A
Cantaloupe	2,636.80	93	3,375.00	A
Carrot	1,404.15	95	1,939.26	A
Cauliflower	503.17	45	530.85	A
Celery	6,521.43	888	8,818.54	A
Chinese Cabbage (Nappa)	361.12	160	443.85	A
Collard	13.24	8	74.75	A
Corn (Forage - Fodder)	1,548.41	66	2,204.69	A
Corn, Grain	96.53	7	215.00	A
Corn, Human Consumption	59,318.63	2,603	136,415.91	A
Cotton	23.39	3	105.00	A
Cucumber	13.26	8	18.77	A
Eggplant	14.66	6	33.10	A
Endive (Escarole)	123.48	105	178.29	A
Fava Bean	27.01	9	33.25	A
Fennel	149.40	12	166.00	A
Garlic	3,309.29	81	7,125.99	A
Grape	1,510.08	39	1,855.90	A
Grape, Wine	276.98	14	341.58	A
Grapefruit	78.98	4	99.70	A
Kale	224.87	45	287.24	A

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<b>METHOMYL</b>				
Landscape Maintenance	< 0.01			
Lettuce, Head	32,321.95	3,293	55,127.16	A
Lettuce, Leaf	36,589.65	5,527	59,322.13	A
Melon	412.20	14	559.85	A
Mint	13.63	15	16.18	A
Mizuna	15.52	10	29.09	A
N-Grnhs Flower	2.70	6	1.50	A
N-Outdr Flower	12.15	2	12.90	A
N-Outdr Plants In Containers	22.61	3	28.50	A
Nectarine	3,104.22	213	4,034.03	A
Onion, Dry	25,097.64	807	36,189.28	A
Onion, Green	32.10	7	35.10	A
Orange	2,094.99	51	2,780.94	A
Parsley	60.12	12	66.80	A
Peach	52.20	4	58.00	A
Peas	5,514.43	754	7,793.41	A
Pepper, Fruiting	1,262.09	42	2,057.71	A
Pepper, Spice	32.78	5	42.36	A
Pimento	55.80	5	124.00	A
Plum	2.25	1	5.00	A
Pomegranate	1,258.81	35	1,506.60	A
Potato	3,488.90	96	4,778.30	A
Pumpkin	540.90	30	1,119.00	A
Rapini	908.96	49	1,025.40	A
Research Commodity	7.24			
	3.93	6	3.96	A
Total Pounds On This Commodity	11.18			
Soil Fumigation/Preplant	13.50	4	13.50	A
Sorghum/Milo	21.15	2	47.00	A
Spinach	6,606.81	1,072	11,482.07	A
Squash	341.00	28	528.60	A
Strawberry	3.15	1	3.00	A
Structural Pest Control	8.33			
Sudangrass	499.49	31	1,122.00	A
Sugarbeet	5,628.59	119	7,681.50	A
Sweet Potato	126.81	7	140.90	A
Swiss Chard	10.90	3	14.70	A
Tangelo	3.60	1	5.00	A
Tangerine	489.60	8	564.00	A
Tomato	3,763.82	157	5,470.88	A
Tomato, Processing	8,742.56	115	14,576.90	A
Unknown	5.86	3	19.00	A
Walnut	13.50	1	30.00	A
Watermelon	5,154.31	171	5,501.10	A
Wheat	195.98	4	450.00	A
Wheat (Forage - Fodder)	36.45	1	81.00	A
Chemical Total	260,409.57	18,121		
<b>METHOPRENE</b>				
Landscape Maintenance	0.73			
Public Health	1,243.69			
Regulatory Pest Control	0.02			
Rights Of Way	30.44			

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<b>METHOPRENE</b>				
Structural Pest Control	38.47			
Unknown	24.60			
Chemical Total	1,337.96			
<b>S-METHOPRENE</b>				
Almond	317.25	358	48,362.75	A
Commodity Fumigation	0.08			
Fumigation, Other	0.29			
Grape	0.82	20	269.00	A
Grape, Wine	0.05	3	6.84	A
Landscape Maintenance	2.78			
Mushroom	2.76	67	402,000.00	S
Mushroom Soil	130.35	99	1,672,483.00	S
N-Grnhs Plants In Containers	< 0.01	1	4,000.00	S
N-Outdr Plants In Containers	< 0.01	1	1.50	A
Persimmon	0.40	5	53.00	A
Public Health	1,749.95			
Regulatory Pest Control	0.30			
Rights Of Way	65.43			
Structural Pest Control	44.94			
Tangerine	1.93	1	386.00	A
Turf/Sod	0.66	4	135.47	A
Walnut	0.81	4	149.00	A
Water Area	11.90	1	40.00	A
Chemical Total	2,330.71	564		
<b>METHOXYCHLOR</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>METHOXYFENOZIDE</b>				
Alfalfa	14,137.65	2,462	140,204.41	A
Almond	125,532.60	5,651	448,807.58	A
Apple	182.31	58	809.92	A
Apricot	536.45	80	2,079.70	A
Artichoke, Globe	320.77	118	1,694.63	A
Bean, Dried	765.00	139	6,293.71	A
Bean, Succulent	5.33	6	39.00	A
Bean, Unspecified	62.49	12	352.79	A
Beet	21.68	32	137.42	A
Bermudagrass	53.79	4	457.00	A
Blueberry	52.41	9	232.00	A
Bok Choy	8.30	40	56.63	A
Broccoli	471.01	113	2,677.91	A
Brussels Sprout	54.47	32	323.30	A
Cabbage	214.39	81	1,271.93	A
Cantaloupe	1,147.50	162	9,030.50	A
Cardoon	1.38	5	10.20	A
Carrot	375.70	63	3,174.70	A
Cauliflower	102.40	39	806.12	A
Celeriac	1.20	4	5.66	A

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<b>METHOXYFENOZIDE</b>				
Celery	2,393.72	1,339	16,157.55	A
	5.02	2	28.40	U
Total Pounds On This Commodity	2,398.74			
Cherry	2,650.30	565	13,003.09	A
Chestnut	7.62	3	36.00	A
Chicory	1.04	1	7.50	A
Chinese Cabbage (Nappa)	31.09	61	223.37	A
Chive	1.02	4	8.29	A
Cilantro	1.92	4	9.75	A
Citrus	0.49	2	145,000.00	U
Collard	17.23	29	95.60	A
	0.88	2	5.43	U
Total Pounds On This Commodity	18.11			
Corn (Forage - Fodder)	706.55	104	3,799.08	A
Corn, Grain	41.52	11	235.00	A
Corn, Human Consumption	433.78	116	2,766.87	A
Cotton	2,659.02	205	31,121.12	A
Cucumber	0.83	6	5.93	A
Daikon	1.63	2	11.05	A
Date	180.08	28	619.00	A
Eggplant	11.77	5	81.54	A
Endive (Escarole)	0.87	6	6.02	A
Fennel	15.59	36	134.30	A
Forage Hay/Silage	9.04	2	65.00	A
Grape	17,305.22	2,057	88,288.13	A
Grape, Wine	27,042.48	2,701	133,849.81	A
Grapefruit	19.34	5	88.00	A
Herb, Spice	0.12	2	0.50	A
Kale	33.89	66	194.92	A
	2.01	2	12.79	U
Total Pounds On This Commodity	35.90			
Kiwi	10.26	2	48.50	A
Kohlrabi	0.56	3	3.00	A
Landscape Maintenance	25.89			
Leek	16.71	16	88.18	A
Lemon	24.96	8	129.70	A
Lettuce, Head	1,984.66	1,056	13,825.34	A
Lettuce, Leaf	1,453.29	973	10,140.41	A
Melon	476.92	58	3,516.98	A
Mint	0.14	1	3.00	A
Mustard	1.06	5	5.21	A
Mustard Greens	3.75	10	18.52	A
N-Grnhs Flower	0.82	5	4.83	A
N-Grnhs Plants In Containers	11.72	15	32.11	A
	0.07	1	7,500.00	S
Total Pounds On This Commodity	11.79			
N-Grnhs Transplants	0.28	1	162,000.00	S
	0.25	2	1.79	A
Total Pounds On This Commodity	0.54			
N-Outdr Flower	30.90	23	137.24	A
N-Outdr Plants In Containers	138.33	65	625.30	A
	7.79	20	765,000.00	S
Total Pounds On This Commodity	146.11			
N-Outdr Transplants	125.60	80	1,572.93	A

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<b>METHOXYFENOZIDE</b>				
	19.43	71	9,215,450.00	S
Total Pounds On This Commodity	145.03			
Nectarine	1,055.32	263	4,148.12	A
Olive	1.41	1	5.00	A
Onion, Dry	0.20	1	1.00	A
Onion, Green	0.20	1	1.00	A
Orange	17.36	8	121.50	A
Parsley	5.80	7	39.76	A
Pastureland	5.63	2	62.00	A
Peach	3,640.23	690	14,787.71	A
Pear	1,406.40	177	5,242.06	A
Peas	2.79	4	19.08	A
	0.38	1	2.79	U
Total Pounds On This Commodity	3.17			
Pepper, Fruiting	429.63	82	2,271.36	A
Pepper, Spice	15.47	5	99.73	A
Pimento	50.90	16	360.50	A
Pistachio	37,077.68	824	95,228.69	A
Plum	1,464.94	320	5,292.45	A
Pluot	3.02	3	12.00	A
Pome Fruit	0.99	1	3.50	A
Pomegranate	4,349.72	122	15,895.00	A
Pomelo	1.13	1	4.00	A
Prune	286.71	30	1,263.00	A
Pumpkin	242.40	46	1,400.22	A
Quince	23.00	10	84.50	A
Radicchio	13.07	12	83.21	A
Radish	0.19	3	9.25	A
Research Commodity	0.07			
Root Vegetable	0.14	2	0.75	A
Soil Fumigation/Preplant	38.09	3	251.00	A
Sorghum (Forage - Fodder)	24.85	4	351.00	A
Sorghum/Milo	7.91	2	102.00	A
Spinach	286.77	241	2,085.71	A
Squash	62.12	17	389.75	A
Squash, Summer	4.07	1	23.00	A
Squash, Winter	4.52	1	32.00	A
Stone Fruit	3.76	4	27.00	A
Strawberry	2,962.63	410	16,223.09	A
Sudangrass	38.27	10	271.00	A
Sugarbeet	1,634.90	265	16,884.36	A
Sweet Potato	7.05	2	40.00	A
Swiss Chard	47.00	83	340.29	A
	1.06	2	7.52	U
Total Pounds On This Commodity	48.06			
Tangerine	21.51	14	397.15	A
Tomato	1,423.97	245	8,053.08	A
Tomato, Processing	6,170.59	436	33,379.95	A
Turnip	1.15	4	5.41	A
Uncultivated Ag	20.69	3	116.00	A
Vegetables, Leafy	0.69	5	3.00	A
Walnut	10,276.00	952	38,514.31	A
Watermelon	1,660.58	231	10,012.36	A
Wheat (Forage - Fodder)	3.52	1	25.00	A

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<b>METHOXYFENOZIDE</b>				
Chemical Total	276,750.77	24,459		
<b>METHYL ANTHRANILATE</b>				
Apple	5.74	3	12.00	A
Cherry	90.99	8	50.50	A
Corn, Human Consumption	123.50	7	172.00	A
Grape	80.10	1	69.75	A
Landscape Maintenance	50.18			
Research Commodity	9.03			
Rice	140.65	2	290.00	A
Structural Pest Control	586.59			
Sunflower	149.86	24	497.50	A
Chemical Total	1,236.64	45		
<b>METHYLATED FATTY ACIDS FROM CANOLA OIL</b>				
Almond	12.14	1	10.00	A
Celery	1.51	2	10.20	A
County Ag Comm	3.73			
Grapefruit	2.49	1	3.00	A
Landscape Maintenance	272.52			
Lemon	2.86	2	3.82	A
Orange	42.02	5	48.50	A
Regulatory Pest Control	12.58			
Rights Of Way	51.59			
Walnut	16.69	2	20.00	A
Chemical Total	418.13	13		
<b>METHYLATED NAPHTHALENE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>METHYLATED SILICA</b>				
Alfalfa	98.40	85	6,368.70	A
Almond	0.04	2	6.25	A
Bermudagrass	5.33	7	521.00	A
Carrot	0.47	2	52.00	A
Cauliflower	0.47	1	40.00	A
Cherry	0.04	1	7.00	A
Corn (Forage - Fodder)	1.81	5	589.40	A
Grape	< 0.01	1	6.67	A
Grapefruit	0.07	3	20.00	A
Orange	2.05	59	606.00	A
Peach	< 0.01	1	5.00	A
Pistachio	0.23	4	59.00	A
Regulatory Pest Control	< 0.01			
Sorghum (Forage - Fodder)	0.25	2	27.00	A
Sudangrass	0.78	1	50.00	A
Sugarbeet	4.67	12	888.00	A
Uncultivated Ag	10.44	18	1,108.00	A
Uncultivated Non-Ag	0.22	8	67.00	A

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<b>METHYLATED SILICA</b>				
Watermelon	0.31	1	65.00	A
Wheat	9.48	24	1,654.00	A
Chemical Total	135.07	237		
<b>METHYLATED SOYBEAN OIL</b>				
Alfalfa	61,001.80	2,741	152,221.04	A
Almond	604,929.69	14,102	838,340.71	A
Apple	2,198.12	77	1,408.38	A
Apricot	1,699.69	87	1,796.77	A
Artichoke, Globe	2,519.99	373	6,508.42	A
Arugula	476.92	54	303.98	A
Asparagus	1,012.14	38	1,461.45	A
Avocado	438.77	35	995.18	A
Barley	328.75	20	1,453.50	A
Barley (Forage - Fodder)	21.07	2	72.00	A
Basil, Sweet	26.99	3	86.00	A
Bean, Dried	2,093.69	154	6,653.30	A
Bean, Succulent	420.85	74	1,092.07	A
Bean, Unspecified	103.57	12	590.00	A
Beet	48.69	46	157.55	A
Bermudagrass	1,365.48	61	3,911.00	A
Blackberry	23.44	8	46.85	A
Blueberry	631.92	30	557.46	A
Bok Choy	21.20	51	94.63	A
Broccoli	6,356.13	2,095	34,394.98	A
Brussels Sprout	438.81	172	2,447.85	A
Cabbage	2,493.09	541	6,532.97	A
Cantaloupe	1,105.95	61	3,907.72	A
Cardoon	13.56	8	28.80	A
Carrot	2,818.14	294	5,983.88	A
Cauliflower	1,802.40	502	6,867.76	A
Celery	14,144.34	1,880	26,782.35	A
	9.93	3	26.00	U
Total Pounds On This Commodity	14,154.27			
Cherry	10,580.42	759	16,390.62	A
Chinese Cabbage (Nappa)	206.65	74	442.75	A
Chinese Greens	5.31	7	22.81	A
Christmas Tree	4.58	2	18.00	A
Cilantro	311.82	87	935.73	A
	6.82	3	30.00	U
Total Pounds On This Commodity	318.64			
Citrus	493.70	20	319.20	A
Collard	30.31	21	97.33	A
Corn (Forage - Fodder)	24,530.28	1,299	67,805.74	A
Corn, Grain	1,330.90	186	6,760.70	A
Corn, Human Consumption	4,944.13	497	20,889.61	A
Cotton	27,017.40	1,316	89,383.35	A
Cucumber	612.87	12	598.10	A
Dill	40.87	5	145.50	A
Ditch Bank	36.62	22	72.00	A
Eggplant	16.00	13	235.50	A
Endive (Escarole)	33.93	45	147.21	A
Fava Bean	43.34	63	250.50	A

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<b>METHYLATED SOYBEAN OIL</b>				
Fennel	54.67	52	217.59	A
Fig	3,454.35	50	4,134.03	A
Forage Hay/Silage	582.76	57	2,571.20	A
Forest, Timberland	98,198.34	1,397	48,166.34	A
Garbanzo Bean	574.31	19	2,111.50	A
Garlic	2,050.34	39	5,051.23	A
Grape	34,172.04	1,468	47,322.69	A
Grape, Wine	61,497.93	3,518	116,610.06	A
Grapefruit	1,311.30	96	2,926.18	A
Grass, Seed	14.22	4	46.90	A
Herb, Spice	10.70	2	37.00	A
Kale	121.75	113	545.56	A
Kiwi	419.76	38	1,333.70	A
Landscape Maintenance	6,330.45			
	46.82	4	56.00	A
Total Pounds On This Commodity	6,377.27			
Leek	24.66	22	137.10	A
Lemon	7,208.84	347	14,071.10	A
Lettuce, Head	7,873.25	2,492	37,255.10	A
Lettuce, Leaf	13,332.58	4,003	40,951.36	A
Lime	62.30	5	210.73	A
Mango	111.34	3	410.00	A
Melon	546.64	44	2,875.95	A
Mint	152.06	18	1,236.00	A
Mizuna	39.34	38	33.20	A
Mustard	22.36	16	45.43	A
Mustard Greens	3.86	1	1.21	A
N-Grnhs Flower	122.87		90.00	A
	0.42		25,000.00	S
Total Pounds On This Commodity	123.29			
N-Grnhs Plants In Containers	1.89	12	14.60	A
N-Grnhs Transplants	1.68	9	14.49	A
N-Outdr Flower	115.81	58	480.86	A
N-Outdr Plants In Containers	976.37	516	1,839.19	A
N-Outdr Transplants	85.02	89	347.58	A
Nectarine	962.24	100	1,172.86	A
Oat	452.66	51	2,922.71	A
Oat (Forage - Fodder)	1,625.01	165	8,340.57	A
Olive	1,857.03	78	1,854.66	A
Onion, Dry	3,231.28	361	13,510.49	A
Onion, Green	0.21	1	1.00	A
Orange	28,875.69	1,478	41,954.36	A
Orchardgrass	12.79	1	64.00	A
Parsley	59.78	35	369.34	A
Pastureland	1,153.25	83	2,849.40	A
Peach	3,945.44	443	6,653.00	A
Pear	1,343.59	44	1,157.65	A
Peas	121.20	74	750.00	A
Pecan	1,114.54	56	1,954.05	A
Pepper, Fruiting	1,170.16	178	5,279.38	A
Pepper, Spice	1.32	1	6.20	A
Persimmon	77.09	16	206.83	A
Pistachio	116,125.19	2,868	177,683.86	A
Plum	2,629.76	136	2,428.09	A

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<b>METHYLATED SOYBEAN OIL</b>				
Pluot	5.39	2	4.00	A
Pomegranate	27,634.02	282	49,612.57	A
Pomelo	4.71	2	6.00	A
Potato	3,227.34	206	13,891.55	A
Prune	6,223.77	372	10,852.47	A
Public Health	1,714.87			
Pumpkin	68.34	14	94.70	A
Quince	152.99	5	95.05	A
Radicchio	99.02	39	886.70	A
Radish	23.85	24	114.50	A
Rangeland	76.86	8	449.00	A
Rapini	159.30	49	2,335.50	A
Raspberry	182.57	29	373.08	A
Regulatory Pest Control	51.88			
Research Commodity	105.31	3	90.00	A
	2.24			
Total Pounds On This Commodity	107.54			
Rice	222,564.10	4,204	263,815.21	A
Rice, Wild	6.06	1	40.00	A
Rights Of Way	39,584.64			
	793.07	83	1,395.24	A
Total Pounds On This Commodity	40,377.71			
Ryegrass	524.11	48	2,225.90	A
Safflower	100.58	6	257.00	A
Soil Fumigation/Preplant	4,658.01	159	10,904.58	A
Sorghum (Forage - Fodder)	320.29	18	1,328.70	A
Sorghum/Milo	1,313.75	91	5,858.01	A
Spinach	1,701.03	442	3,197.15	A
Squash	131.93	14	113.60	A
Squash, Summer	18.43	3	12.10	A
Squash, Winter	1.56	1	18.00	A
Stone Fruit	0.40	1	4.00	A
Strawberry	6,678.22	818	23,714.10	A
Sudangrass	912.94	79	3,950.80	A
Sugarbeet	662.50	54	3,008.50	A
Sunflower	6,211.57	179	11,067.05	A
Sweet Potato	109.40	6	326.00	A
Swiss Chard	21.43	37	118.45	A
Tangelo	920.20	73	1,960.67	A
Tangerine	21,479.97	774	42,549.72	A
Timothy	105.88	9	628.70	A
Tomato	1,327.71	80	3,026.91	A
Tomato, Processing	14,011.33	554	44,912.87	A
Triticale	1,372.70	19	1,640.40	A
Turf/Sod	76.51	8	345.00	A
Turnip	2.06	1	21.80	A
Uncultivated Ag	15,784.05	1,422	34,763.35	A
	45.43	10	148.50	U
Total Pounds On This Commodity	15,829.48			
Uncultivated Non-Ag	1,195.99	81	1,865.10	A
	0.78	2	3.00	U
Total Pounds On This Commodity	1,196.76			
Unknown	2.59	1	7.00	A
Vegetable	1.66	5	100.00	A

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<b>METHYLATED SOYBEAN OIL</b>				
Walnut	81,557.40	4,246	120,575.03	A
Water Area	4.63	2	6.33	A
Watercress	1.52	2	3.00	A
Watermelon	562.69	59	2,396.15	A
Wheat	14,297.80	718	44,487.06	A
Wheat (Forage - Fodder)	3,464.91	283	15,907.46	A
Chemical Total	1,665,332.62	64,282		
<b>METHYL BROMIDE</b>				
Almond	7,227.86	108	3,270.50	A
	1,679.29	27	123,307.00	U
	857.60		395,580.00	C
	23.25	1	3,100.00	S
Total Pounds On This Commodity	9,788.00			
Apple	83.30	1	10.00	A
	15.50		3,825.00	C
Total Pounds On This Commodity	98.80			
Apricot	41.42		168,288.00	P
	12.00	2	1.33	A
Total Pounds On This Commodity	53.42			
Bamboo Shoots	4,250.25		516,819.00	C
Barley	5,827.66	1	24.00	A
Bean, Dried	8.50		4,000.00	C
Bean, Unspecified	34.00		8,500.00	C
Blackberry	8,498.27	7	50.20	A
Broccoli	5,815.53		145,500.00	U
	2,746.37		48,500.00	C
	1,462.07		48,500.00	S
Total Pounds On This Commodity	10,023.97			
Bushberry	365.70		83,791.00	U
Cherry	11,771.40		345,812.00	C
	2,488.48	33	1,130.75	A
	168.75	3	65.00	U
Total Pounds On This Commodity	14,428.63			
Chestnut	10.50		1,728.00	C
Commodity Fumigation	54,577.36			
	301.00	14	85,947.96	C
Total Pounds On This Commodity	54,878.36			
Date	223.33		845.56	T
Dried Fruit	1,142.50		1,128,880.00	C
	832.00		827,000.00	U
	20.00		17,280.00	S
Total Pounds On This Commodity	1,994.50			
Food Processing Plant	155.60		890.00	U
Forest, Timberland	178.89	1	22.00	A
Fumigation, Other	79,329.36			
Garlic	12.00		5,100.00	C
Grape	3,615.56		920,357.00	C
Grape, Wine	1,605.76	1	15.00	U
	60.75	1	18.00	A
Total Pounds On This Commodity	1,666.51			
Grass, Seed	142.25		24,000.00	C
Kiwi	16.64		4,160.00	C

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<b>METHYL BROMIDE</b>				
Landscape Maintenance	221.48			
N-Grnhs Flower	10,595.57	66	43.91	A
	699.72	9	121,560.00	S
	2.00		2,150.00	C
Total Pounds On This Commodity	11,297.29			
N-Grnhs Transplants	165.87	2	0.71	A
N-Outdr Flower	37,297.05	96	175.30	A
	625.24	10	116,040.00	S
	138.60	1	6,608.00	C
Total Pounds On This Commodity	38,060.89			
N-Outdr Plants In Containers	391,281.26	76	1,550.98	A
N-Outdr Transplants	574,848.64	131	2,520.20	A
	471.68	7	1,166.00	U
	62.50	5	9,280.00	S
	12.00		3,000.00	C
Total Pounds On This Commodity	575,394.83			
Nectarine	1,268.89		3,057,421.00	P
	1,231.25		1,027.80	T
	711.60		177,157.90	C
Total Pounds On This Commodity	3,211.74			
Nursery Soil	980.00	10	108,000.00	C
Nuts	30.00	1	0.32	A
	5.00		4,500.00	U
Total Pounds On This Commodity	35.00			
Okra	2.75		2,000.00	C
Orange	20.64		6,888.00	C
Peach	1,514.22		3,488,919.18	P
	1,284.80		376,368.40	C
	482.40		423.50	T
	180.00	4	114.00	A
Total Pounds On This Commodity	3,461.42			
Pistachio	348.31		561.74	T
Plum	1,271.00		3,870,571.00	P
	133.10		139.50	T
Total Pounds On This Commodity	1,404.10			
Prune	370.13	1	0.70	A
	16.00		12,300.00	C
Total Pounds On This Commodity	386.13			
Quince	80.00		67,872.00	P
Raspberry	62,017.99	37	352.80	A
Regulatory Pest Control	38,973.60			
Research Commodity	118.20			
Rice	43.17		16,602.75	C
Rights Of Way	77.80			
Soil Fumigation/Preplant	1,049,380.28	307	4,683.15	A
	179.31	2	10,793.00	S
	132.75	7	177.00	U
	12.50		2,484.00	C
Total Pounds On This Commodity	1,049,704.84			
Stone Fruit	73.20		55,296.00	P
	30.04		7,511.00	C
Total Pounds On This Commodity	103.24			
Strawberry	1,035,770.84	374	6,342.88	A
	2,070.25		395,292.00	U

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<b>METHYL BROMIDE</b>				
Total Pounds On This Commodity	1,037,841.09			
Structural Pest Control		0.53		
Uncultivated Ag	60,080.79	19	246.30	A
Uncultivated Non-Ag	36,083.50	9	163.00	A
Unknown	1,019.20	2	2.60	A
Walnut	8,970.99	135	5,846.73	A
	2,469.09	24	22,756.00	U
	1,604.00		462,646.00	K
	763.09		186,572.28	T
	123.50		49,328.00	C
	77.44	2	4,140.00	S
Total Pounds On This Commodity	14,008.10			
Yam		5.50	1,260.00	C
Chemical Total	3,522,029.96	1,537		
<b>2-METHYL-1-BUTANOL</b>				
Structural Pest Control		0.01		
Chemical Total		0.01		
<b>METHYL CELLULOSE</b>				
Alfalfa	6.44	3	120.00	A
Almond	9.75	5	142.00	A
Bean, Dried	33.98	4	379.00	A
Beet	0.21	1	22.00	A
Corn (Forage - Fodder)	9.46	2	254.00	A
Cotton	37.39	3	327.00	A
Kohlrabi	0.03	1	5.00	A
Onion, Dry	2.02	15	303.50	A
Prune	6.31	1	92.00	A
Rice	3.18	2	62.00	A
Rights Of Way	0.26			
Squash	0.63	2	50.00	A
Sunflower	7.43	7	280.60	A
Uncultivated Ag	0.16	1	25.00	A
Walnut	22.38	14	448.30	A
Watermelon	3.60	2	30.00	A
Wheat	50.12	8	624.00	A
Chemical Total	193.33	71		
<b>1-METHYLCYCLOPROPENE</b>				
Fumigation, Other	0.46			
N-Grnhs Plants In Containers	0.05		930,280.00	S
	0.03		140,458.75	C
	< 0.01		101.40	K
Total Pounds On This Commodity	0.09			
Chemical Total	0.55			
<b>METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE</b>				
Landscape Maintenance	< 0.01			

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<b>METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE</b>				
Chemical Total	< 0.01			
<b>METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE</b>				
Landscape Maintenance	15.36			
Rights Of Way	0.02			
Structural Pest Control	0.14			
Chemical Total	15.53			
<b>METHYLENE CHLORIDE</b>				
Landscape Maintenance	5.67			
Rights Of Way	10.72			
Structural Pest Control	36.42			
Chemical Total	52.80			
<b>METHYL EUGENOL</b>				
Landscape Maintenance	9.40			
Chemical Total	9.40			
<b>2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Industrial Site	0.90		6.00	U
Landscape Maintenance	31.16			
Pepper, Fruiting	0.03	1	35.00	A
Structural Pest Control	3.79			
Unknown	6.66		1.00	U
Water (Industrial)	826.58		2,303.00	U
	40.17		95.00	A
Total Pounds On This Commodity	866.74			
Water Filter	3.66		2.00	U
Chemical Total	912.95	1		
<b>METHYL NONYL KETONE</b>				
Landscape Maintenance	0.43			
N-Grnhs Transplants	< 0.01	1	6,000.00	S
Chemical Total	0.43	1		
<b>METHYL NONYL KETONE, OTHER RELATED</b>				
Landscape Maintenance	0.02			
N-Grnhs Transplants	< 0.01	1	6,000.00	S
Chemical Total	0.02	1		
<b>METHYL PARATHION</b>				
Landscape Maintenance	25.79			
N-Grnhs Plants In Containers	0.94	1	84,670.00	S
N-Outdr Flower	0.52	2	4.00	A
Structural Pest Control	< 0.01			
Unknown	2.00	2	40.00	A
Walnut	21,491.23	319	12,440.20	A

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<b>METHYL PARATHION</b>				
Chemical Total	21,520.47	324		
<b>METHYL PARATHION, OTHER RELATED</b>				
Landscape Maintenance	0.33			
Walnut	1,131.12	319	12,440.20	A
Chemical Total	1,131.45	319		
<b>METHYL SILICONE RESINS</b>				
Alfalfa	18.82	14	682.80	A
Almond	19,664.55	2,142	117,647.31	A
Apple	3.03	1	23.00	A
Apricot	35.63	6	135.77	A
Artichoke, Globe	14.76	38	265.60	A
Asparagus	0.04	2	41.20	A
Bean, Dried	7.36	36	535.05	A
Bean, Succulent	0.81	19	198.63	A
Beet	17.37	35	417.00	A
Blackberry	6.41	14	45.62	A
Bok Choy	1.69	14	36.50	A
Boysenberry	0.25	1	0.37	A
Broccoli	186.62	306	3,814.04	A
Brussels Sprout	1.62	13	54.40	A
Cabbage	3.97	130	938.54	A
Cactus Pear	0.04	2	45.80	A
Cantaloupe	13.61	14	1,051.80	A
Carrot	1.55	91	1,313.30	A
Cauliflower	57.74	68	658.15	A
Celery	164.63	330	2,304.01	A
Cherry	265.41	180	2,758.71	A
Chinese Cabbage (Nappa)	2.78	18	55.05	A
Cilantro	10.38	25	181.30	A
Corn (Forage - Fodder)	599.31	83	6,240.60	A
Corn, Grain	9.87	3	249.00	A
Corn, Human Consumption	386.67	103	3,810.50	A
Cotton	12.40	2	134.00	A
Cucumber	105.59	80	2,030.66	A
Endive (Escarole)	18.50	207	264.86	A
Fennel	1.36	10	37.40	A
Garbanzo Bean	8.10	4	220.00	A
Garlic	3.74	8	213.38	A
Grape	976.00	41	2,344.06	A
Grape, Wine	1,193.15	719	17,000.38	A
Kale	5.07	45	297.35	A
Kohlrabi	1.69	8	11.74	A
Landscape Maintenance	1.46			
Leek	5.02	20	108.75	A
Lettuce, Head	1,251.17	2,208	27,912.78	A
Lettuce, Leaf	1,858.32	3,924	38,977.23	A
Melon	3.15	6	238.58	A
N-Outdr Flower	10.59	2	98.50	A
Nectarine	2.14	3	17.00	A
Oat	0.86	2	35.50	A
Olive	287.69	19	2,069.00	A

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<b>METHYL SILICONE RESINS</b>				
Onion, Dry	176.53	247	4,624.75	A
Orange	138.49	12	503.31	A
Parsley	14.63	34	407.03	A
Peach	73.82	35	291.35	A
Pear	0.50	3	4.00	A
Peas	1.22	59	439.10	A
Pepper, Fruiting	147.42	24	1,000.51	A
Pepper, Spice	0.28	4	60.13	A
Pistachio	29.02	3	184.00	A
Plum	565.73	57	2,235.16	A
Pluot	1.52	5	14.30	A
Prune	181.63	12	1,011.22	A
Pumpkin	2.45	4	43.50	A
Radish	1.61	13	41.30	A
Rapini	0.04	5	44.10	A
Raspberry	55.09	59	596.25	A
Regulatory Pest Control	0.06			
Rice	117.39	39	2,812.00	A
Rights Of Way	109.32			
Soil Fumigation/Preplant	0.12	15	237.80	A
Spinach	2.27	215	2,663.96	A
Squash	16.46	14	127.00	A
Squash, Summer	< 0.01	3	6.91	A
Strawberry	3,015.60	551	13,841.09	A
Sunflower	89.75	42	2,267.20	A
Swiss Chard	0.15	34	184.45	A
Tangerine	0.82	1	6.00	A
Tomato	7.46	14	169.00	A
Tomato, Processing	161.16	59	4,516.20	A
Turnip	0.67	8	9.50	A
Uncultivated Ag	43.68	130	3,191.70	A
Uncultivated Non-Ag	1.86		20.00	A
Walnut	4,434.52	818	28,543.98	A
Watermelon	1.65	7	52.00	A
Wheat	12.05	8	466.00	A
Chemical Total	36,625.88	13,530		
<b>METIRAM</b>				
Structural Pest Control	17.01			
Chemical Total	17.01			
<b>METOLACHLOR</b>				
Bean, Dried	16,910.24	174	9,660.80	A
Bean, Succulent	255.48	3	153.00	A
Corn (Forage - Fodder)	20,594.66	150	10,053.52	A
Corn, Human Consumption	8,559.63	64	4,807.34	A
Cotton	5,829.32	60	4,536.42	A
Garbanzo Bean	249.96	1	150.00	A
Landscape Maintenance	0.55			
N-Grnhs Plants In Containers	5.10	5	17,114.00	S
	2.38	3	2.33	A
Total Pounds On This Commodity	7.47			

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<b>METOLACHLOR</b>				
N-Outdr Flower	0.94	2	4.00	A
N-Outdr Plants In Containers	1.96	1	0.50	A
	0.38	1	44,000.00	S
Total Pounds On This Commodity	2.34			
Oat (Forage - Fodder)	208.53	2	139.00	A
Potato	5,262.20	41	3,324.00	A
Research Commodity	147.68	3	101.00	A
Safflower	551.76	4	390.00	A
Soil Fumigation/Preplant	1,432.02	14	795.00	A
Sorghum (Forage - Fodder)	1,694.94	15	1,123.70	A
Sorghum/Milo	6,589.54	60	4,055.63	A
Sudangrass	1,103.66	19	744.60	A
Sunflower	186.55	1	95.60	A
Tomato	616.17	15	477.32	A
Tomato, Processing	60,400.94	617	38,001.90	A
Turf/Sod	21.57	1	11.00	A
Uncultivated Ag	4,192.36	57	2,746.20	A
Wheat (Forage - Fodder)	211.84	1	130.00	A
Chemical Total	135,030.33	1,314		
<b>S-METOLACHLOR</b>				
Alfalfa	144.84	1	76.00	A
Bean, Dried	11,490.88	253	7,890.19	A
Bean, Succulent	1,892.48	75	1,383.43	A
Bean, Unspecified	2,464.81	37	1,482.60	A
Beet	91.71	67	171.10	A
Carrot	198.06	36	156.00	A
Celeriac	9.02	12	15.31	A
Celery	321.77	23	354.85	A
Chinese Cabbage (Nappa)	0.95	1	2.08	A
Chinese Greens	1.91	2	7.16	A
Commodity Fumigation	354.28			
Corn (Forage - Fodder)	20,519.67	298	13,501.18	A
Corn, Grain	796.30	7	418.10	A
Corn, Human Consumption	2,463.78	109	1,711.55	A
Cotton	4,054.65	33	3,216.90	A
Daikon	10.18	21	18.75	A
Garbanzo Bean	884.84	6	633.00	A
Landscape Maintenance	173.10			
N-Grns Flower	0.01	1	0.26	A
N-Outdr Flower	1,457.76	168	917.00	A
N-Outdr Plants In Containers	115.30	17	62.70	A
Peas	1,030.68	79	1,071.74	A
Pepper, Fruiting	992.31	50	927.10	A
	87.36	3	71.10	U
Total Pounds On This Commodity	1,079.68			
Pepper, Spice	48.64	4	68.00	A
Potato	8,376.98	96	5,807.63	A
Pumpkin	443.18	56	441.58	A
Radish	10.60	12	22.61	A
Research Commodity	53.64	12	43.14	A
	23.14			
Total Pounds On This Commodity	76.78			

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<b>S-METOLACHLOR</b>				
Rights Of Way	211.27			
Safflower	2,049.10	25	1,313.29	A
Soil Fumigation/Preplant	2,903.95	29	1,845.80	A
Sorghum (Forage - Fodder)	1,626.45	15	1,041.45	A
Sorghum/Milo	2,830.48	38	2,057.18	A
Spinach	867.52	126	1,075.41	A
Structural Pest Control	10.12	1	8.00	A
	0.29			
Total Pounds On This Commodity	10.42			
Sudangrass	257.33	2	155.80	A
Sunflower	12,784.95	146	7,887.10	A
Swiss Chard	33.72	27	76.44	A
Tomato	8,261.85	130	5,922.69	A
Tomato, Processing	173,310.19	1,571	115,737.90	A
Turf/Sod	36.21	2	18.90	A
Turnip	28.17	43	50.90	A
Uncultivated Ag	3,985.03	41	2,310.70	A
Walnut	133.41	3	70.00	A
Chemical Total	267,842.88	3,678		
<b>METRAFENONE</b>				
Grape	6,361.98	558	24,541.27	A
Grape, Wine	22,079.27	2,055	85,016.24	A
N-Outdr Plants In Containers	4.65	1	17.00	A
Structural Pest Control	5.28			
Chemical Total	28,451.18	2,614		
<b>METRIBUZIN</b>				
Alfalfa	13,182.04	446	23,196.23	A
Asparagus	1,267.19	23	1,221.25	A
Carrot	480.86	29	2,129.53	A
Cucumber	3.38	1	30.00	A
Garbanzo Bean	406.53	14	1,084.07	A
Landscape Maintenance	1.31			
N-Outdr Plants In Containers	0.08	1	5,500.00	S
Potato	3,503.43	158	8,079.60	A
Research Commodity	4.67			
Soil Fumigation/Preplant	2,421.00	82	5,119.30	A
Structural Pest Control	0.09			
Tomato	388.75	41	816.21	A
Tomato, Processing	6,883.76	325	15,041.04	A
Uncultivated Ag	554.21	23	2,165.70	A
Chemical Total	29,097.31	1,143		
<b>MEVINPHOS</b>				
Structural Pest Control	0.02			
Chemical Total	0.02			
<b>MEXACARBATE</b>				
Landscape Maintenance	0.96			

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<b>MEXACARBATE</b>				
Chemical Total	0.96			
<b>MILBEMECTIN</b>				
N-Grnhs Flower	0.28	37	23.79	A
N-Grnhs Plants In Containers	1.20	33	74.73	A
N-Outdr Flower	0.17	5	8.50	A
N-Outdr Plants In Containers	0.32	29	34.62	A
N-Outdr Transplants	0.27	5	15.04	A
Chemical Total	2.25	109		
<b>MINERAL OIL</b>				
Alfalfa	63,075.76	1,150	71,652.09	A
Almond	7,762,109.71	9,553	666,184.96	A
Apple	120,899.72	720	6,962.15	A
	3.16	3	16.00	U
	2.99	4	15,200.00	S
Total Pounds On This Commodity	120,905.87			
Apricot	85,217.02	345	6,315.49	A
	0.54	2	3,000.00	S
	0.53	2	5.00	U
Total Pounds On This Commodity	85,218.09			
Artichoke, Globe	133.24	19	291.95	A
Arugula	15.01	35	215.72	A
Asian Pear	8,114.05	19	146.04	A
Asparagus	1,114.53	18	662.27	A
Avocado	511,866.13	1,230	25,356.83	A
	791.81	9	1,060,500.00	U
Total Pounds On This Commodity	512,657.94			
Barley	819.38	6	916.00	A
Barley (Forage - Fodder)	20.74	1	15.00	A
Basil, Sweet	15.41	44	112.59	A
Bean, Dried	1,412.65	41	1,700.00	A
Bean, Succulent	126.20	14	62.45	A
Bean, Unspecified	54.66	6	73.20	A
Beet	13.81	27	130.16	A
Bermudagrass	5,946.60	54	4,361.00	A
Blackberry	5,348.30	284	1,398.36	A
Blueberry	3,430.99	154	5,580.16	A
Bok Choy	60.56	5	26.50	A
Broccoli	1,422.74	376	3,535.30	A
Brussels Sprout	11.90	5	22.00	A
Cabbage	99.81	56	259.08	A
Cantaloupe	343.26	28	1,810.00	A
Carrot	675.59	44	1,493.06	A
Cauliflower	208.16	65	451.62	A
Celery	640.16	59	523.82	A
Cherry	445,096.80	1,992	42,638.01	A
	0.64	2	3,200.00	S
	0.53	2	4.00	U
Total Pounds On This Commodity	445,097.98			
Chervil	38.60	10	5.10	A
Chestnut	23.57	10	80.62	A

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<b>MINERAL OIL</b>				
Chinese Cabbage (Nappa)	17.06	16	120.00	A
Chive	2.51	6	5.60	A
Christmas Tree	277.85	4	20.00	A
Cilantro	164.93	55	420.44	A
Citrus	4,652.54	31	406.95	A
	245.33	15	733,500.00	U
Total Pounds On This Commodity	4,897.87			
Clover	199.30	19	563.60	A
Cole Crop	16.80	1	2.82	A
Collard	57.73	62	106.82	A
	20.38	1	13.68	U
Total Pounds On This Commodity	78.11			
Corn (Forage - Fodder)	30,991.88	168	7,928.24	A
Corn, Grain	686.43	9	654.60	A
Corn, Human Consumption	12,762.96	228	11,500.11	A
Cotton	22,952.98	386	38,759.77	A
Cucumber	268.79	22	24.00	A
	19.29	10	39,600.00	S
Total Pounds On This Commodity	288.08			
Date	138.53	3	200.00	A
Dill	59.41	13	85.66	A
Ditch Bank	107.69		115.00	A
Edible Flowers	1.76	1	1.00	A
Eggplant	22.93	4	3.50	A
Endive (Escarole)	0.85	4	34.10	A
Fava Bean	43.21	6	25.00	A
Fennel	0.15	1	2.60	A
Fig	1,856.31	26	1,859.42	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	1,856.32			
Forage Hay/Silage	492.23	17	755.00	A
Forest, Timberland	2,819.98	71	1,908.60	A
Garlic	301.32	13	489.50	A
Grape	111,082.69	2,816	100,072.47	A
Grape, Wine	515,202.47	7,722	215,999.97	A
	1.32	1	8,000.00	S
	0.14	1	15.00	U
Total Pounds On This Commodity	515,203.93			
Grapefruit	52,395.79	254	4,283.50	A
Herb, Spice	55.08	16	26.02	A
Jojoba Bean	52.20	1	17.50	A
Kale	844.18	184	1,541.41	A
	15.91	1	10.69	U
Total Pounds On This Commodity	860.08			
Kiwi	3,323.74	26	320.20	A
Landscape Maintenance	24,016.23			
	31.77	10	8.10	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	24,048.01			
Leek	5.31	14	49.78	A
Lemon	749,132.13	1,206	20,767.60	A
Lettuce, Head	773.04	159	2,901.55	A
	2.86	3	47.60	U
Total Pounds On This Commodity	775.90			

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<b>MINERAL OIL</b>				
Lettuce, Leaf	1,933.76	365	3,231.55	A
Lime	783.42	2	10.00	A
Melon	87.30	5	217.00	A
Mint	81.83	27	39.89	A
Mizuna	4.18	30	62.12	A
Mustard	1.78	6	22.59	A
Mustard Greens	2.89	1	34.25	A
N-Grnhs Flower	1,322.88	101	185.84	A
	1,040.20	98	3,503,840.00	S
	14.04			
	2.20	6	2,550.00	U
Total Pounds On This Commodity	2,379.31			
N-Grnhs Plants In Containers	5,078.04	587	974.71	A
	248.79	140	913,636.00	S
	0.39	3	1,905.00	U
	0.09			
Total Pounds On This Commodity	5,327.31			
N-Grnhs Transplants	8.82	2	1.25	A
	6.17	4	27,776.00	S
Total Pounds On This Commodity	14.99			
N-Outdr Flower	554.90	227	1,634.58	A
	99.90	18	368,510.00	S
Total Pounds On This Commodity	654.80			
N-Outdr Plants In Containers	38,509.43	1,324	7,265.07	A
	287.08	56	928,617.80	S
	64.97	26	25,958.10	U
Total Pounds On This Commodity	38,861.48			
N-Outdr Transplants	2,623.19	195	1,042.20	A
	1.65	5	3,280.83	S
Total Pounds On This Commodity	2,624.84			
Nectarine	414,747.88	1,931	25,430.42	A
	0.84	2	6.00	U
	0.43	2	2,400.00	S
Total Pounds On This Commodity	414,749.16			
Oat	147.95	5	303.00	A
Oat (Forage - Fodder)	54.13	8	260.80	A
Olive	52,616.02	198	6,520.12	A
	0.11	1	4,000.00	S
Total Pounds On This Commodity	52,616.13			
Onion, Dry	3,274.23	218	9,912.25	A
Orange	1,059,631.50	3,529	77,294.45	A
Orchard Floor	41.74	1	3.00	A
Parsley	4.41	15	66.56	A
Pastureland	6.47	1	42.00	A
Peach	826,889.74	3,165	47,769.02	A
	2.61	3	26.00	U
	0.52	2	6,000.00	S
Total Pounds On This Commodity	826,892.86			
Pear	1,080,545.34	1,110	33,723.45	A
	2.01	3	13.00	U
	1.18	4	6,600.00	S
Total Pounds On This Commodity	1,080,548.53			
Peas	37.59	42	416.50	A
Pecan	851.94	16	214.00	A

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<b>MINERAL OIL</b>				
Pepper, Fruiting	4,927.35	104	2,719.08	A
Pepper, Spice	102.13	10	207.40	A
Persimmon	13.04	6	21.10	A
	0.45	1	3,000.00	S
Total Pounds On This Commodity	13.49			
Pistachio	839,719.40	582	42,557.90	A
Plum	353,456.73	1,259	15,308.46	A
	0.85	3	13.00	U
	0.71	2	4,000.00	S
Total Pounds On This Commodity	353,458.29			
Pluot	759.79	14	57.45	A
Pomegranate	27,536.23	43	3,791.86	A
Pomelo	9,858.37	60	638.00	A
Potato	289.70	73	4,654.70	A
Prune	327,988.70	493	22,063.33	A
Public Health	11,430.45			
Quince	703.69	1	25.00	A
	0.04	1	300.00	S
Total Pounds On This Commodity	703.73			
Radicchio	932.40	16	1,361.90	A
Radish	3.60	12	62.46	A
Raspberry	14,653.90	857	7,539.97	A
Regulatory Pest Control	275.39			
Research Commodity	477.55			
	52.90	4	115,000.00	S
Total Pounds On This Commodity	530.45			
Rice	28,686.47	310	25,599.40	A
Rights Of Way	37,228.31			
	31.65	19	153.52	A
Total Pounds On This Commodity	37,259.95			
Rye	9.93	2	60.20	A
Ryegrass	30.87	3	165.00	A
Safflower	421.21	4	379.00	A
Sage	180.68	31	25.33	A
Soil Fumigation/Preplant	422.50	16	576.96	A
Sorghum/Milo	1,535.10	11	970.90	A
Spinach	134.28	37	1,930.91	A
Squash	30.40	10	30.55	A
Squash, Summer	11.43	6	6.00	A
Stone Fruit	625.39	10	127.00	A
Strawberry	7,441.59	2,860	81,973.79	A
	2.41	1	40.00	U
Total Pounds On This Commodity	7,443.99			
Structural Pest Control	621.54			
Sudangrass	704.29	12	531.00	A
Sugarbeet	2,973.55	71	4,578.80	A
Sugarbeet (Forage - Fodder)	18.06	2	66.00	A
Sugarcane	92.28	3	80.00	A
Sunflower	254.56	8	353.81	A
Swiss Chard	21.45	68	215.91	A
Tangelo	17,078.75	142	2,408.40	A
Tangerine	114,801.26	787	13,261.63	A
Tarragon	91.23	26	21.20	A
Tat Soi (Spinach Mustard)	0.89	6	7.75	A

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<b>MINERAL OIL</b>				
Tomato	1,339.21	69	1,007.88	A
	28.46	5	68,000.00	S
Total Pounds On This Commodity	1,367.66			
Tomato, Processing	2,457.81	74	3,923.44	A
Triticale	8.41	2	85.00	A
Turf/Sod	6.56	3	105.00	A
Uncultivated Ag	1,600.72	254	3,575.42	A
Uncultivated Non-Ag	1,528.76	38	715.62	A
Unknown	0.45	1	5.78	A
Vegetables, Fruiting	5.91	38	93.50	A
Vegetables, Leafy	16.31	2	89.25	A
Vertebrate Control	5.34			
Walnut	229,381.73	2,769	79,598.79	A
Watermelon	514.23	41	1,393.20	A
Wheat	6,948.85	103	10,623.68	A
Wheat (Forage - Fodder)	256.39	22	1,058.40	A
Chemical Total	16,097,618.36	54,893		
<b>MODIFIED PHTHALIC GLYCEROL ALKYD RESIN</b>				
Alfalfa	61.28	28	813.59	A
Almond	17,130.05	680	54,305.08	A
Apple	25.63	25	74.34	A
Apricot	533.04	149	3,645.17	A
Blueberry	277.21	67	1,905.06	A
Cherry	8,045.09	443	13,528.20	A
Chestnut	1.49	1	15.00	A
Citrus	0.98	1	10.00	A
Corn (Forage - Fodder)	1.97	1	33.00	A
Corn, Human Consumption	20.25	4	340.00	A
Grape	89,769.18	9,469	490,807.59	A
Grape, Wine	7,178.97	1,118	52,292.79	A
Grapefruit	177.34	27	383.30	A
Kiwi	417.34	32	3,186.00	A
Lemon	863.86	71	1,742.50	A
N-Grnhs Plants In Containers	25.59		66.00	A
	1.18	23	210,000.00	S
Total Pounds On This Commodity	26.77			
N-Grnhs Transplants	4.86	43	18.45	A
N-Outdr Plants In Containers	23.54	27	283.09	A
	2.32	7	220,000.00	S
Total Pounds On This Commodity	25.86			
N-Outdr Transplants	0.56	1	3.67	A
Nectarine	5,358.83	1,739	21,569.33	A
Oat (Forage - Fodder)	0.78	1	30.00	A
Olive	271.51	15	726.50	A
Onion, Dry	429.48	38	5,289.07	A
Orange	16,636.68	913	27,148.23	A
Peach	5,239.74	1,646	22,119.76	A
Pear	388.53	39	1,542.80	A
Pecan	128.86	15	674.00	A
Persimmon	3.30	3	11.25	A
Pistachio	20,008.54	1,187	126,328.87	A
Plum	1,434.94	639	8,157.09	A

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<b>MODIFIED PHTHALIC GLYCEROL ALKYD RESIN</b>				
Pluot	11.84	5	37.30	A
Pomegranate	399.66	73	1,397.20	A
Prune	36.23	6	230.12	A
Quince	0.57	1	2.50	A
Rights Of Way	0.34			
Soil Fumigation/Preplant	5.06	6	111.30	A
Tangelo	541.13	83	1,087.39	A
Tangerine	8,376.51	478	31,740.97	A
Tomato, Processing	83.58	6	674.60	A
Uncultivated Ag	46.88	1	240.00	A
Walnut	3,201.14	249	8,617.72	A
Chemical Total	187,165.86	19,360		
<b>MOLASSES</b>				
Almond	9,107.19	7	754.00	A
Grape	7,851.03	8	372.00	A
Grapefruit	966.28	1	40.00	A
N-Outdr Flower	0.05	1	18.00	A
Orange	1,367.77	4	185.60	A
Tangerine	4,127.22	14	773.50	A
Walnut	2,488.42	7	297.00	A
Chemical Total	25,907.95	42		
<b>MOLINATE</b>				
N-Grnhs Plants In Containers	0.20	16	3.04	A
N-Grnhs Transplants	0.11	1	3,000.00	S
Chemical Total	0.32	17		
<b>MORPHOLINE</b>				
Alfalfa	2.82	3	120.00	A
Almond	4.27	5	142.00	A
Bean, Dried	14.90	4	379.00	A
Beet	0.09	1	22.00	A
Cherry	3.12	9	72.00	A
Citrus	3.19	5	85.00	A
Corn (Forage - Fodder)	4.15	2	254.00	A
Cotton	16.40	3	327.00	A
Grape	0.11	1	6.50	A
Grape, Wine	15.41	25	200.83	A
Grapefruit	9.01	10	103.20	A
Kohlrabi	0.01	1	5.00	A
Landscape Maintenance	1.62			
Lemon	53.19	35	698.04	A
N-Grnhs Plants In Containers	0.51	9	270,000.00	S
Olive	60.63	32	683.50	A
Onion, Dry	3.58	20	503.50	A
Orange	1,721.54	870	21,553.41	A
Pistachio	34.21	24	1,426.00	A
Plum	0.60	1	40.00	A
Pomegranate	367.90	6	287.00	A
Pomelo	1.22	4	62.00	A

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<b>MORPHOLINE</b>				
Prune	2.77	1	92.00	A
Quince	0.56	2	20.00	A
Rice	1.40	2	62.00	A
Rights Of Way	0.11			
Squash	0.28	2	50.00	A
Strawberry	4.50	1	80.00	A
Sunflower	3.26	7	280.60	A
Tangelo	61.08	42	709.04	A
Tangerine	367.55	301	8,037.45	A
Tomato, Processing	0.67	2	45.00	A
Uncultivated Ag	0.07	1	25.00	A
Walnut	18.70	19	542.80	A
Watermelon	1.58	2	30.00	A
Wheat	23.07	10	770.00	A
Chemical Total	2,804.07	1,462		
<b>MSMA</b>				
Almond	108.63	1	15.00	A
Cotton	4,500.67	78	3,195.90	A
Golf Course Turf	33.50		12.00	A
Landscape Maintenance	2,052.68			
N-Grnhs Flower	84.84		52.00	A
N-Outdr Plants In Containers	0.08	1	2.00	A
Rights Of Way	511.89			
Strawberry	639.72	4	106.00	A
Structural Pest Control	0.31			
Turf/Sod	60.70	2	334.00	A
Chemical Total	7,993.03	86		
<b>MUSCALURE</b>				
Animal Premise	1.03		48.00	A
	0.42		119.00	U
	0.02		65,260.00	S
Total Pounds On This Commodity	1.48			
Landscape Maintenance	1.23			
Regulatory Pest Control	0.04			
Rights Of Way	< 0.01			
Structural Pest Control	9.14			
Vertebrate Control	0.02			
Chemical Total	11.91			
<b>MYCLOBUTANIL</b>				
Alfalfa	1.50	1	15.00	A
Almond	47.09	11	286.50	A
Apple	655.36	326	4,951.40	A
Apricot	136.74	95	1,097.84	A
Artichoke, Globe	628.77	611	6,282.43	A
Asparagus	226.68	25	1,812.00	A
Bean, Succulent	14.71	16	242.08	A
Bean, Unspecified	4.00	4	40.00	A
Blackberry	42.14	102	653.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MYCLOBUTANIL</b>				
	0.29	3	196,560.00	S
Total Pounds On This Commodity	42.42			
Blueberry	0.09	2	1.84	A
Cantaloupe	399.37	93	3,930.18	A
Cherry	2,279.79	798	17,224.28	A
Cilantro	0.45	1	0.75	A
Corn, Human Consumption	5.40	2	54.00	A
Cotton	702.44		1,260.00	T
Cucumber	25.45	24	285.54	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	25.46			
Dill	0.15	1	0.25	A
Eggplant	1.69	3	27.00	A
Grape	18,975.27	4,035	165,391.64	A
Grape, Wine	18,333.37	6,386	171,716.29	A
Landscape Maintenance	949.60			
	2.85	1	95,000.00	S
Total Pounds On This Commodity	952.45			
Lettuce, Head	466.02	338	4,351.00	A
Lettuce, Leaf	441.20	365	3,873.63	A
Melon	286.92	37	2,467.45	A
	0.08	7	19,000.00	S
Total Pounds On This Commodity	287.00			
Mint	1.55	4	19.00	A
N-Grnhs Flower	154.48	522	934.90	A
	20.72	52	2,391,436.00	S
	0.71			
	0.22		112.00	U
Total Pounds On This Commodity	176.13			
N-Grnhs Plants In Containers	73.43	190	416.48	A
	13.42	78	2,888,140.00	S
	0.10			
Total Pounds On This Commodity	86.95			
N-Grnhs Transplants	0.69	24	427,390.00	S
	0.06	5	1.47	A
	0.03	1	12,000.00	U
Total Pounds On This Commodity	0.78			
N-Outdr Flower	424.68	793	2,712.89	A
	6.40	24	1,080,534.00	S
	0.40			
	0.04		2.00	U
Total Pounds On This Commodity	431.52			
N-Outdr Plants In Containers	366.52	623	2,794.74	A
	10.36	83	1,745,275.00	S
	0.20	7	14,155.00	U
Total Pounds On This Commodity	377.08			
N-Outdr Transplants	182.05	89	1,635.30	A
	0.05	11	38,680.00	S
Total Pounds On This Commodity	182.10			
Nectarine	846.60	462	6,235.31	A
Peach	1,266.59	589	9,574.76	A
Pepper, Fruiting	1,588.49	610	14,678.69	A
Pepper, Spice	11.45	6	104.26	A
Pimento	21.67	11	206.40	A

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<b>MYCLOBUTANIL</b>				
Plum	413.23	294	3,292.90	A
Pluot	1.45	2	10.40	A
Prune	10.00	2	80.00	A
Pumpkin	169.60	98	1,416.20	A
Raspberry	324.86	502	4,851.30	A
	0.38	7	264,220.00	S
Total Pounds On This Commodity	325.23			
Regulatory Pest Control	0.15			
Research Commodity	4.63			
	0.20	14	96,200.00	S
	0.10	1	1.17	A
Total Pounds On This Commodity	4.93			
Rights Of Way	0.39			
Squash	112.69	86	854.81	A
	0.07	9	26,600.00	S
Total Pounds On This Commodity	112.76			
Squash, Summer	5.90	10	55.95	A
Squash, Winter	2.23	3	18.20	A
Stone Fruit	16.75	4	130.00	A
Strawberry	7,086.80	2,084	66,108.67	A
	14.30	5	143.00	U
Total Pounds On This Commodity	7,101.10			
Structural Pest Control	0.15			
Tomato	491.06	150	4,959.86	A
	0.02	2	8,000.00	S
Total Pounds On This Commodity	491.08			
Tomato, Processing	2,296.76	292	25,093.20	A
Turf/Sod	4.35		3.50	A
Uncultivated Non-Ag	0.15	2	20.10	A
Unknown	2.00	1	20.00	A
Vegetable	1.05	7	124.00	A
Walnut	1.99	1	55.00	A
Watermelon	289.31	72	2,541.05	A
	0.01	2	4,800.00	S
Total Pounds On This Commodity	289.32			
Chemical Total	60,868.88	21,122		
<b>MYRISTYL ALCOHOL</b>				
Apple	31.40	175	2,859.80	A
Asian Pear	0.04	2	3.50	A
Cherry	< 0.01	2	1.03	A
Peach	0.02	3	2.09	A
Pear	49.74	148	4,545.46	A
Pecan	< 0.01	1	1.00	U
Plum	0.20	5	15.15	A
Quince	< 0.01	3	0.33	A
Walnut	2.84	18	380.10	A
	< 0.01	3	9.00	U
Total Pounds On This Commodity	2.84			
Chemical Total	84.26	360		
<b>MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS &amp; SOLUBLES, STRAIN AARC-0255</b>				
Almond	5,265.00	7	787.00	A

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<b>MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS &amp; SOLUBLES, STRAIN AARC-0255</b>				
Bok Choy	193.14	27	61.00	A
Broccoli	655.20	19	196.00	A
Cabbage	36.90	2	8.20	A
Cauliflower	663.03	20	188.30	A
Cherry	81.00	1	18.00	A
Chinese Cabbage (Nappa)	450.54	29	141.00	A
Grape	756.00	3	105.84	A
Grape, Wine	12,323.94	194	1,554.84	A
Lemon	360.00	2	20.00	A
Orange	592.52	7	245.20	A
Plum	99.00	1	11.00	A
Prune	270.00	2	30.00	A
Spinach	579.15	32	131.50	A
Walnut	4,784.26	36	1,072.59	A
Chemical Total	27,109.69	382		
<b>NAA</b>				
Landscape Maintenance	11.91			
N-Grnhs Flower	0.07	24	57,435.00	U
	< 0.01	78	136.50	A
Total Pounds On This Commodity	0.07			
N-Grnhs Plants In Containers	0.19	11	11.05	A
	< 0.01	9	44,167.50	S
Total Pounds On This Commodity	0.20			
N-Grnhs Transplants	0.12	42	1,873,600.00	S
	< 0.01	27	920.00	U
Total Pounds On This Commodity	0.12			
N-Outdr Plants In Containers	1.75	181	69,592.00	S
	0.91	59	99.55	A
	< 0.01	10	6,828.00	U
Total Pounds On This Commodity	2.66			
N-Outdr Transplants	0.11	71	4,579.00	S
Chemical Total	15.07	512		
<b>NAA, AMMONIUM SALT</b>				
Apple	17.53	17	262.40	A
Landscape Maintenance	110.22			
N-Outdr Plants In Containers	19.19	1	1.00	A
Olive	107.20	12	648.60	A
Pear	801.05	278	9,698.69	A
Chemical Total	1,055.18	308		
<b>NAA, ETHYL ESTER</b>				
Avocado	1.81	3	90.00	A
Landscape Maintenance	0.23			
N-Outdr Plants In Containers	0.85	1	3.00	A
Pomegranate	0.06	7	0.35	A
Structural Pest Control	< 0.01			
Tangerine	0.03	1	19.23	A

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<b>NAA, ETHYL ESTER</b>				
Chemical Total	2.98	12		
<b>NAA, SODIUM SALT</b>				
Apple	1.16	8	125.96	A
Pear	0.50	2	27.30	A
Chemical Total	1.67	10		
<b>NABAM</b>				
Rights Of Way	153.34			
Water (Industrial)	22,034.03		23.00	U
Chemical Total	22,187.37			
<b>NALED</b>				
Alfalfa	23,706.22	261	19,415.45	A
Animal Premise	129.15	4	539.00	A
Bean, Dried	539.71	16	495.00	A
Bean, Succulent	13.27	6	23.00	A
Bean, Unspecified	65.46	2	65.00	A
Bok Choy	4.28	8	6.75	A
Broccoli	5,396.61	361	3,545.25	A
Brussels Sprout	2,517.24	105	2,046.44	A
Cabbage	196.59	21	169.35	A
Cauliflower	1,191.19	87	713.27	A
Celery	94.22	30	96.65	A
Chinese Broccoli (Gai Lon)	1.76	4	3.50	A
Chinese Cabbage (Nappa)	22.86	30	42.10	A
Collard	8.06	2	6.00	A
Cotton	71,474.42	496	61,915.10	A
Gai Lon	0.25	1	0.50	A
Grape, Wine	124.88	3	128.50	A
Kale	133.36	67	139.22	A
Landscape Maintenance	48.52			
N-Grnhs Flower	8.56	7	10.50	A
N-Grnhs Plants In Containers	7.81		42.00	A
N-Outdr Flower	44.88	5	60.50	A
N-Outdr Plants In Containers	8.06	2	8.06	A
N-Outdr Transplants	1.01	1	1.00	A
Orange	130.84	4	130.00	A
Pepper, Fruiting	801.71	33	648.20	A
Public Health	28,054.53			
Regulatory Pest Control	2,729.40			
Research Commodity	8.59			
Rights Of Way	79.76	1	79.20	A
Safflower	47,783.05	182	46,578.80	A
Soil Fumigation/Preplant	7.90	2	78.30	A
Strawberry	18,016.92	620	17,973.28	A
Structural Pest Control	8.28			
Sugarbeet	4,763.05	87	4,884.50	A
Swiss Chard	0.50	1	3.00	A
Walnut	794.68	24	651.50	A
Chemical Total	208,917.55	2,473		
<b>NAPHTHA, HEAVY AROMATIC</b>				
Landscape Maintenance	< 0.01			

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<b>NAPHTHA, HEAVY AROMATIC</b>				
Structural Pest Control	0.34			
Chemical Total	0.35			
<b>NAPHTHALENE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>1-NAPHTHALENEACETAMIDE</b>				
Apple	18.60	17	343.20	A
Chemical Total	18.60	17		
<b>NAPROPAMIDE</b>				
Almond	130.00	2	65.00	A
Basil, Sweet	379.09	67	251.39	A
Blackberry	185.31	19	90.78	A
Blueberry	212.40	9	51.60	A
Broccoli	4,044.57	593	7,018.66	A
	94.80	10	94.80	U
Total Pounds On This Commodity	4,139.37			
Brussels Sprout	304.83	58	574.10	A
Cauliflower	1,177.46	108	1,245.05	A
Grape	14.00	1	10.00	A
Herb, Spice	29.00	2	16.00	A
Kiwi	249.95	1	63.60	A
Landscape Maintenance	30.88			
N-Grnhs Plants In Containers	0.14	1	32,670.00	S
N-Outdr Flower	120.28	19	36.75	A
N-Outdr Plants In Containers	785.73	40	828.24	A
N-Outdr Transplants	439.13	16	175.85	A
Pepper, Fruiting	1,347.92	58	785.01	A
Pepper, Spice	23.63	3	23.63	A
Persimmon	235.99	17	102.08	A
Pomegranate	619.25	5	485.00	A
Raspberry	60.16	8	28.08	A
Research Commodity	61.40			
Rights Of Way	52.00			
Strawberry	3,196.23	37	1,721.26	A
Structural Pest Control	4.83			
Sweet Potato	509.20	12	671.20	A
Tomato	87.25	4	82.00	A
Tomato, Processing	1,766.12	38	1,580.81	A
Uncultivated Ag	1.00	2	94.50	A
Chemical Total	16,162.52	1,130		
<b>NATAMYCIN</b>				
Mushroom	0.11	45	297,000.00	S
Chemical Total	0.11	45		
<b>NEROLIDOL</b>				
Almond	0.61	1	37.00	A

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<b>NEROLIDOL</b>				
Grape	22.31	51	1,541.12	A
Grape, Wine	15.61	57	1,218.74	A
N-Grnhs Plants In Containers	< 0.01	9	44,000.00	S
Nectarine	5.02	32	364.69	A
Peach	10.08	61	774.19	A
Walnut	0.02	1	3.00	A
Chemical Total	53.66	212		
<b>NICARBAZIN</b>				
Structural Pest Control	3.65			
Chemical Total	3.65			
<b>NICOSULFURON</b>				
Corn (Forage - Fodder)	209.37	165	8,228.35	A
Corn, Grain	27.67	32	1,171.20	A
Corn, Human Consumption	35.63	37	1,620.28	A
N-Grnhs Transplants	4.50	1	2.00	A
Structural Pest Control	2.63			
Uncultivated Ag	1.87	1	79.00	A
Chemical Total	281.66	236		
<b>NITHIAZINE</b>				
Rights Of Way	0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.01			
<b>NITRAPYRIN</b>				
Landscape Maintenance	0.51			
N-Grnhs Transplants	0.90	1	20,000.00	S
N-Outdr Flower	0.14	1	7,700.00	S
Chemical Total	1.54	2		
<b>NITROGEN, LIQUIFIED</b>				
Structural Pest Control	593.73			
Chemical Total	593.73			
<b>NONANOIC ACID</b>				
Apple	1.66	1	0.15	A
Apricot	399.09	4	78.03	A
Basil, Sweet	179.02	5	45.00	A
Blueberry	2.89	1	0.29	A
Grape	2,067.33	14	641.42	A
Grape, Wine	1,954.00	74	993.47	A
Landscape Maintenance	14,670.35			
	127.87	1	3.00	A
Total Pounds On This Commodity	14,798.22			
N-Grnhs Flower	642.49		40.50	A
	5.06		3,100.00	S

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<b>NONANOIC ACID</b>				
Total Pounds On This Commodity	647.55			
N-Grnhs Plants In Containers		215.84	119	5,014,318.50 S
		157.16	40	63.18 A
Total Pounds On This Commodity	373.01			
N-Outdr Flower		10.54	3	1.40 A
N-Outdr Plants In Containers		469.86	97	115.03 A
		28.18	32	170,795.00 S
Total Pounds On This Commodity	498.04			
Pear		1.66	1	0.15 A
Plum		88.91	2	34.78 A
Research Commodity		2.82		
Rights Of Way		248.84		
		204.59	1	9.50 A
Total Pounds On This Commodity	453.44			
Structural Pest Control		0.15		
Tangelo		4.61	23	23.00 A
Tomato		21.31	2	0.50 A
Uncultivated Ag		10.66	1	3.00 A
Uncultivated Non-Ag		2.83	7	9.50 A
Vertebrate Control		34.10		
Chemical Total		21,551.85	428	
<b>NONANOIC ACID, OTHER RELATED</b>				
Apple		0.09	1	0.15 A
Apricot		21.00	4	78.03 A
Basil, Sweet		9.42	5	45.00 A
Blueberry		0.15	1	0.29 A
Grape		108.81	14	641.42 A
Grape, Wine		102.84	74	993.47 A
Landscape Maintenance		771.78		
		6.73	1	3.00 A
Total Pounds On This Commodity	778.51			
N-Grnhs Flower		33.82		40.50 A
		0.27		3,100.00 S
Total Pounds On This Commodity	34.08			
N-Grnhs Plants In Containers		11.36	119	5,014,318.50 S
		8.27	40	63.18 A
Total Pounds On This Commodity	19.63			
N-Outdr Flower		0.55	3	1.40 A
N-Outdr Plants In Containers		24.73	97	115.03 A
		1.48	32	170,795.00 S
Total Pounds On This Commodity	26.21			
Pear		0.09	1	0.15 A
Plum		4.68	2	34.78 A
Research Commodity		0.15		
Rights Of Way		13.10		
		10.77	1	9.50 A
Total Pounds On This Commodity	23.87			
Tangelo		0.24	23	23.00 A
Tomato		1.12	2	0.50 A
Uncultivated Ag		0.56	1	3.00 A
Uncultivated Non-Ag		0.15	7	9.50 A
Vertebrate Control		1.79		

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<b>NONANOIC ACID, OTHER RELATED</b>				
Chemical Total	1,133.95	428		
<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Alfalfa	5,861.51	1,693	107,643.46	A
Almond	65,574.68	5,620	379,469.19	A
Apple	601.29	194	4,642.14	A
Apricot	844.75	160	6,311.03	A
Artichoke, Globe	4,148.93	1,863	35,986.03	A
Arugula	11.86	23	253.70	A
Asparagus	141.38	30	2,321.90	A
Avocado	1.96	2	41.00	A
Barley	25.45	16	1,804.00	A
Barley (Forage - Fodder)	4.28	8	376.00	A
Bean, Dried	393.23	122	6,632.60	A
Bean, Succulent	18.71	7	381.33	A
Bean, Unspecified	14.17	5	110.00	A
Beet	4.76	4	15.60	A
Bermudagrass	10.11	3	314.00	A
Blackberry	40.32	71	288.74	A
Blueberry	10.55	2	116.00	A
Bok Choy	195.88	620	2,000.44	A
Broccoli	3,383.03	2,550	27,576.24	A
Brussels Sprout	96.99	153	729.25	A
Cabbage	396.89	458	4,105.10	A
Cantaloupe	180.22	81	3,913.54	A
Cardoon	1.57	8	20.40	A
Carrot	3,023.64	237	15,940.64	A
Cauliflower	483.26	469	4,754.57	A
Celery	2,409.58	2,103	16,858.59	A
Cherry	3,873.92	1,671	34,881.12	A
Chestnut	0.09	1	0.44	A
Chicory	0.01	1	0.15	A
Chinese Cabbage (Nappa)	438.75	850	3,818.56	A
Cilantro	52.27	104	573.07	A
Citrus	2.04	2	19.75	A
Collard	6.47	14	41.10	A
Corn (Forage - Fodder)	2,153.23	1,035	46,979.24	A
Corn, Grain	106.12	67	2,151.30	A
Corn, Human Consumption	87.51	22	1,576.00	A
Cotton	3,858.80	1,212	107,611.40	A
County Ag Comm	1.44			
Cucumber	0.55	5	9.75	A
Eggplant	1.66	8	49.36	A
Endive (Escarole)	17.92	105	157.13	A
Fennel	13.52	97	164.27	A
Forage Hay/Silage	30.60	35	1,823.40	A
Forest, Timberland	1.34	4	40.40	A
Gai Lon	54.47	104	292.91	A
Garlic	174.11	62	2,314.31	A
Grape	5,728.32	2,249	86,167.52	A
Grape, Wine	13,619.00	4,794	148,429.54	A
Grapefruit	163.27	38	559.60	A
Kale	77.26	127	597.99	A

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<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Kiwi	0.53	3	90.00	A
Kohlrabi	1.67	1	13.80	A
Landscape Maintenance	0.17			
Lemon	210.21	70	804.30	A
Lettuce, Head	3,992.62	3,449	42,647.29	A
Lettuce, Leaf	3,028.11	3,541	37,588.24	A
Lime	0.65	1	10.00	A
Melon	14.94	15	611.00	A
Mizuna	12.95	21	281.20	A
Mustard	4.63	26	72.52	A
N-Grnhs Plants In Containers	10.99	96	49.72	A
N-Outdr Flower	100.22	158	601.79	A
N-Outdr Plants In Containers	447.69	358	4,070.99	A
N-Outdr Transplants	5.07	5	90.00	A
Nectarine	809.37	1,049	7,119.00	A
Oat	19.71	18	431.20	A
Oat (Forage - Fodder)	86.39	83	4,471.30	A
Olive	219.31	42	1,496.98	A
Onion, Dry	446.06	110	5,077.27	A
Onion, Green	10.07	8	132.32	A
Orange	4,456.41	896	18,767.91	A
Parsley	28.96	41	865.86	A
Peach	3,342.86	1,509	27,914.93	A
Pear	2,955.81	430	18,027.92	A
Peas	23.36	19	207.90	A
Pecan	17.70	5	123.00	A
Pepper, Fruiting	653.78	305	7,007.97	A
Pepper, Spice	86.40	6	526.90	A
Persimmon	3.77	3	20.89	A
Pistachio	6,549.83	592	56,754.39	A
Plum	394.72	482	4,234.58	A
Pluot	1.60	4	8.75	A
Pomegranate	119.77	29	1,376.08	A
Pomelo	8.15	7	42.50	A
Potato	225.95	127	3,179.50	A
Prune	479.98	72	2,655.77	A
Pumpkin	28.15	34	392.45	A
Quince	0.73	2	11.11	A
Radicchio	30.72	34	401.95	A
Raspberry	128.86	133	999.21	A
Research Commodity	7.70	13	126.00	A
	0.86			
Total Pounds On This Commodity	8.55			
Rice	149.95	3	334.00	A
Rights Of Way	168.60			
	0.52	1	3.00	A
Total Pounds On This Commodity	169.12			
Rye	11.44	9	152.70	A
Ryegrass	2.77	3	170.35	A
Soil Fumigation/Preplant	64.22	18	2,757.90	A
Sorghum (Forage - Fodder)	25.20	24	969.30	A
Sorghum/Milo	44.81	22	1,347.00	A
Spinach	228.20	424	4,708.04	A
Squash	36.39	25	641.62	A

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<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Squash, Summer	11.18	14	62.00	A
Strawberry	4,195.48	1,004	25,799.11	A
Structural Pest Control	5.44	1	40.00	A
Sudangrass	21.09	18	604.20	A
Sugarbeet	109.74	38	2,199.20	A
Sugarbeet (Forage - Fodder)	1.04	1	75.00	A
Sunflower	18.74	12	495.00	A
Sweet Potato	177.15	44	2,460.00	A
Swiss Chard	69.14	113	783.93	A
Tangelo	38.12	23	338.60	A
Tangerine	613.25	263	5,636.73	A
Tomatillo	55.99	10	453.00	A
Tomato	70.23	68	2,629.81	A
Tomato, Processing	1,264.51	387	31,753.00	A
Triticale	38.48	36	2,543.60	A
Turf/Sod	0.18	1	6.00	A
Uncultivated Ag	219.21	187	3,235.87	A
Uncultivated Non-Ag	6.65	16	197.50	A
Walnut	6,462.76	1,087	36,616.27	A
Watermelon	141.57	83	2,689.74	A
	< 0.01	1	2,482.92	S
Total Pounds On This Commodity	141.58			
Wheat	1,290.79	476	45,030.65	A
Wheat (Forage - Fodder)	699.50	803	43,008.48	A
Chemical Total	163,551.45	48,121		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	77,104.57	13,275	789,222.93	A
	4.76	1	18.00	U
	1.02	1	20.00	S
Total Pounds On This Commodity	77,110.35			
Almond	420,894.90	27,406	1,682,786.56	A
Animal Premise	88.13	2	88.50	A
Apple	1,724.53	322	7,205.43	A
Apricot	1,977.50	385	9,471.46	A
Artichoke, Globe	237.44	309	4,288.52	A
Arugula	0.35	9	33.90	A
Asian Pear	4.17	1	5.00	A
Asparagus	1,978.54	301	14,149.49	A
Avocado	383.24	309	3,789.89	A
Barley	1,137.73	195	16,981.00	A
Barley (Forage - Fodder)	136.62	27	1,106.60	A
Basil, Sweet	27.84	78	296.44	A
Bean, Dried	2,376.02	441	22,279.58	A
Bean, Succulent	236.67	69	2,106.95	A
Bean, Unspecified	87.17	26	985.69	A
Beet	39.31	366	803.47	A
	0.10	1	0.48	U
Total Pounds On This Commodity	39.40			
Bermudagrass	1,029.85	147	10,834.00	A
Blackberry	79.62	52	253.40	A
Blueberry	1,861.52	194	6,692.57	A
Bok Choy	31.52	487	622.40	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Broccoli	1,829.02	1,348	28,528.42	A
Brussels Sprout	54.54	59	905.55	A
	2.12	3	25.50	U
Total Pounds On This Commodity	56.66			
Buildings/Non-Ag Outdoor	0.73	1	3.00	A
Cabbage	1,083.75	1,424	11,472.58	A
	11.90	5	46.11	U
Total Pounds On This Commodity	1,095.66			
Cabbage, Savoy	3.35	1	18.00	A
Cactus Pear	138.88	73	1,266.10	A
Canola (Rape)	7.83	5	151.00	A
Cantaloupe	2,845.07	313	25,558.63	A
Carrot	1,710.09	362	14,262.86	A
Cauliflower	237.62	227	4,396.15	A
	1.75	1	11.50	U
Total Pounds On This Commodity	239.37			
Celeriac	0.99	34	49.74	A
Celery	3,648.54	2,250	37,776.85	A
	34.77	26	508.90	U
Total Pounds On This Commodity	3,683.31			
Cherimoya	0.42	5	11.00	A
Cherry	20,978.10	2,645	55,156.40	A
Chervil	2.11	42	20.43	A
Chestnut	0.94	3	12.50	A
Chicory	0.01	1	0.15	A
Chinese Cabbage (Nappa)	156.27	472	1,421.64	A
Chinese Greens	4.89	19	52.67	A
Chive	10.73	155	249.17	A
Christmas Tree	2.67	5	5.87	A
Cilantro	166.79	176	1,460.61	A
Citrus	145.47	27	526.14	A
Clover	116.29	10	511.40	A
Collard	273.44	684	2,415.31	A
	21.49	12	66.34	U
Total Pounds On This Commodity	294.93			
Corn (Forage - Fodder)	39,519.58	6,212	304,475.88	A
Corn, Grain	3,761.29	744	25,783.77	A
Corn, Human Consumption	10,719.36	2,580	139,426.62	A
Cotton	42,567.21	8,497	672,084.47	A
County Ag Comm	11.79			
Cucumber	273.90	84	1,842.57	A
Daikon	1.68	86	81.73	A
Dandelion Green	1.00	40	42.66	A
Date	10.49	3	200.00	A
Dill	24.22	48	298.46	A
Ditch Bank	47.06	35	363.50	A
	1.01	1	5.00	U
Total Pounds On This Commodity	48.07			
Eggplant	14.28	21	209.30	A
Endive (Escarole)	7.23	243	285.75	A
Fava Bean	5.79	19	86.95	A
Fennel	23.57	49	478.69	A
Fig	568.79	99	7,436.82	A
Forage Hay/Silage	1,255.64	295	15,269.46	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Forest, Timberland	17,463.05	1,554	54,648.13	A
	1.67	2	369,600.00	S
Total Pounds On This Commodity	17,464.72			
Garbanzo Bean	202.24	26	1,388.30	A
Garlic	2,141.71	131	15,516.20	A
Golf Course Turf	3.24		38.00	A
Grain	27.53	5	141.50	A
Grape	66,624.50	9,595	342,956.44	A
Grape, Wine	171,098.07	26,851	830,115.26	A
Grapefruit	831.88	160	4,043.45	A
Grass, Seed	127.69	82	767.20	A
Herb, Spice	23.07	110	451.21	A
Horseradish	1.56	1	54.00	A
Industrial Site	5.25	1	10.50	A
Kale	532.72	914	3,638.87	A
	36.51	14	115.53	U
Total Pounds On This Commodity	569.24			
Kiwi	248.87	51	1,446.93	A
Kohlrabi	9.71	116	139.82	A
Landscape Maintenance	11,672.39			
	12.27	11	91.25	A
Total Pounds On This Commodity	11,684.66			
Leek	43.94	146	423.50	A
Lemon	3,097.71	508	16,413.90	A
Lettuce, Head	3,601.91	3,541	53,990.57	A
	8.17	6	103.20	U
Total Pounds On This Commodity	3,610.09			
Lettuce, Leaf	4,803.47	7,135	74,706.53	A
	1.20	3	23.60	U
Total Pounds On This Commodity	4,804.67			
Lime	9.42	8	239.73	A
Mango	21.93	4	440.00	A
Melon	1,177.32	206	11,291.91	A
Mint	241.27	182	5,717.78	A
Mustard	109.85	281	1,415.73	A
	12.26	4	36.67	U
Total Pounds On This Commodity	122.12			
Mustard Greens	9.01	245	409.78	A
N-Grnhs Flower	362.82	1,232	2,834.82	A
	12.02			
	5.32	55	2,025,580.00	S
	2.62		122.00	U
Total Pounds On This Commodity	382.78			
N-Grnhs Plants In Containers	304.10	412	1,330.75	A
	22.23	105	1,744,590.00	S
Total Pounds On This Commodity	326.33			
N-Grnhs Transplants	76.98	452	683.79	A
	0.30	4	60,100.00	S
Total Pounds On This Commodity	77.28			
N-Outdr Flower	1,133.50	3,121	16,970.88	A
	4.99			
Total Pounds On This Commodity	1,138.50			
N-Outdr Plants In Containers	4,461.06	2,897	25,144.72	A
	2.33	6	169,000.00	S

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
	0.12	3	2,204.00	U
Total Pounds On This Commodity	4,463.51			
N-Outdr Transplants		1,739.22	668	5,680.14 A
		0.21	1	58,995.00 S
Total Pounds On This Commodity	1,739.43			
Nectarine	5,697.42	2,334	22,274.63	A
Oat	1,147.69	176	8,097.65	A
Oat (Forage - Fodder)	9,203.87	1,275	55,937.03	A
Olive	2,230.23	359	10,855.13	A
Onion, Dry	5,844.30	1,250	57,930.19	A
Onion, Green	89.13	67	568.75	A
Orange	24,465.61	2,893	78,774.51	A
Orchard Floor	292.55	322	2,870.25	A
Orchardgrass	21.32	1	64.00	A
Parsley	293.98	631	3,347.38	A
	3.72	2	17.24	U
Total Pounds On This Commodity	297.70			
Pastureland		464.37	84	3,032.00 A
		0.73	18	93,960.00 S
Total Pounds On This Commodity	465.10			
Peach	12,646.12	3,848	50,215.39	A
Pear	3,909.64	609	21,713.08	A
Peas	295.38	185	1,778.61	A
	0.51	1	2.79	U
Total Pounds On This Commodity	295.89			
Pecan	1,639.40	89	3,008.94	A
Pepper, Fruiting	1,283.13	384	11,603.95	A
	12.82	9	197.08	U
Total Pounds On This Commodity	1,295.95			
Pepper, Spice	36.11	24	306.62	A
Persimmon	210.95	92	1,062.28	A
Pimento	6.47	13	328.50	A
Pistachio	142,192.05	6,146	481,450.86	A
Plum	3,237.34	1,320	12,697.92	A
Pluot	2.45	7	17.30	A
Pome Fruit	1.21	1	7.00	A
Pomegranate	17,185.07	659	82,206.66	A
Pomelo	35.76	13	150.50	A
Potato	2,135.31	629	30,536.86	A
Prune	9,241.05	1,001	33,338.39	A
Public Health	1,076.61			
Pumpkin	253.11	108	2,192.38	A
Quince	59.58	17	163.55	A
Radicchio	116.57	57	2,314.27	A
Radish	60.33	186	674.26	A
Rangeland	802.86	115	4,530.73	A
Rapini	155.21	167	2,953.90	A
Raspberry	1,377.47	566	5,181.57	A
Regulatory Pest Control	152.88			
Research Commodity	167.20	64	563.47	A
	63.91			
Total Pounds On This Commodity	231.11			
Rice	75,408.46	5,240	376,413.36	A
Rice, Wild	24.31	5	287.00	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Rights Of Way	78,708.53			
	555.74	209	3,237.54	A
	55.99	9	330.00	U
Total Pounds On This Commodity	79,320.26			
Rosemary	1.51	1	8.00	A
Rye	15.75	6	103.10	A
Ryegrass	472.53	74	3,908.05	A
Safflower	603.41	65	9,563.20	A
Sage	3.19	90	163.13	A
Soil Fumigation/Preplant	3,279.62	492	27,083.97	A
Sorghum (Forage - Fodder)	548.01	138	7,480.80	A
Sorghum/Milo	958.45	142	9,294.53	A
Spinach	180.05	342	1,633.60	A
	2.15	5	8.52	U
Total Pounds On This Commodity	182.20			
Squash	70.96	103	712.10	A
Squash, Summer	31.59	10	109.85	A
Squash, Winter	2.49	2	36.00	A
Stone Fruit	41.12	8	125.00	A
Strawberry	12,669.83	1,736	68,172.99	A
	23.37	7	240.00	U
Total Pounds On This Commodity	12,693.20			
Structural Pest Control	403.98			
	6.60	1	40.00	A
Total Pounds On This Commodity	410.58			
Sudangrass	1,092.17	226	9,848.22	A
Sugarbeet	1,872.15	480	29,545.50	A
Sugarbeet (Forage - Fodder)	1.29	1	75.00	A
Sugarcane	7.28	4	90.00	A
Sunflower	4,739.70	464	27,772.69	A
Sweet Potato	116.44	24	841.70	A
Swiss Chard	77.36	602	1,494.57	A
	11.09	9	44.31	U
Total Pounds On This Commodity	88.45			
Tangelo	283.73	113	2,316.95	A
Tangerine	5,997.93	1,153	33,247.61	A
Tarragon	3.19	76	62.21	A
Timothy	69.72	21	1,082.70	A
Tomatillo	0.61	1	8.00	A
Tomato	2,990.28	852	34,486.32	A
Tomato, Processing	35,371.79	3,769	316,016.37	A
Triticale	1,085.77	188	10,372.32	A
Turf/Sod	132.03	124	1,729.07	A
Turnip	49.86	215	530.38	A
	3.47	2	11.34	U
Total Pounds On This Commodity	53.33			
Uncultivated Ag	11,202.63	1,914	81,565.16	A
	1.91	2	15.20	U
Total Pounds On This Commodity	11,204.54			
Uncultivated Non-Ag	1,631.58	261	7,095.27	A
	7.59	2	26.00	U
Total Pounds On This Commodity	1,639.18			
Unknown	8.65	5	260.25	A
Vegetable	0.52	9	100.56	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Vegetables, Leafy	1.20	1	88.00	A
Vertebrate Control	7.01	1	91.00	A
	0.81			
Total Pounds On This Commodity	7.82			
Walnut	64,030.51	9,816	272,835.51	A
Water Area	217.66	28	311.02	A
	0.87		22.00	K
Total Pounds On This Commodity	218.53			
Watercress	13.72	46	43.75	A
Watermelon	1,653.54	370	12,696.12	A
Wheat	16,713.87	2,695	203,217.59	A
Wheat (Forage - Fodder)	7,360.12	2,418	132,238.69	A
Chemical Total	1,515,013.97	194,996		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED</b>				
Alfalfa	2,314.31	784	50,985.03	A
Almond	2,480.55	941	59,943.60	A
Apple	43.66	29	536.16	A
Barley	0.07	1	61.70	A
Bean, Dried	19.57	10	651.70	A
Blackberry	0.05	8	1.80	A
Blueberry	31.77	17	340.89	A
Broccoli	6.34	132	1,388.46	A
Carrot	17.19	1	108.30	A
Cauliflower	0.59	9	98.02	A
Celery	1.44	18	171.91	A
Cherry	342.41	190	2,518.95	A
Citrus	5.01	5	85.00	A
Corn (Forage - Fodder)	48.03	149	7,198.82	A
Corn, Grain	4.83	4	188.00	A
Corn, Human Consumption	156.93	52	3,214.68	A
Cotton	645.13	297	19,532.00	A
Fig	1.09	3	34.91	A
Forage Hay/Silage	6.94	1	79.70	A
Garlic	37.96	11	1,700.80	A
Grape	1,411.72	425	12,286.77	A
Grape, Wine	909.30	456	20,238.26	A
Grapefruit	21.26	15	178.74	A
Landscape Maintenance	6.13			
Lemon	99.26	41	803.04	A
Lettuce, Head	1.39	23	311.58	A
Lettuce, Leaf	5.37	6	132.68	A
Mint	0.98	3	163.00	A
N-Grnhs Plants In Containers	0.80	9	270,000.00	S
N-Outdr Plants In Containers	0.04	1	0.10	A
Nectarine	49.40	197	1,311.32	A
Olive	111.25	40	812.17	A
Onion, Dry	132.60	31	1,828.40	A
Orange	2,832.46	910	22,256.30	A
Parsley	1.02	6	649.00	A
Pastureland	2.54	1	80.00	A
Peach	77.08	159	1,198.08	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED</b>				
Pecan	68.32	7	370.00	A
Pepper, Fruiting	0.05	3	103.71	A
Persimmon	5.08	4	49.00	A
Pistachio	788.89	187	15,040.58	A
Plum	65.60	88	742.03	A
Pomegranate	723.80	29	1,872.26	A
Pomelo	1.92	4	62.00	A
Potato	0.91	5	504.00	A
Prune	0.46	3	14.12	A
Quince	0.88	2	20.00	A
Rangeland	0.24	1	3.00	A
Research Commodity	0.05	2	25.00	A
Rice	4.28	5	252.40	A
Rights Of Way	9.26			
	0.69	1	5.00	A
Total Pounds On This Commodity	9.95			
Safflower	1.88	2	676.00	A
Soil Fumigation/Preplant	80.62	18	868.40	A
Sorghum/Milo	3.39	28	1,850.14	A
Stone Fruit	0.07	1	4.00	A
Strawberry	49.66	67	2,633.26	A
Sugarbeet	19.69	9	599.00	A
Tangelo	105.30	46	821.64	A
Tangerine	579.19	304	8,118.95	A
Tomato	1.69	3	457.00	A
Tomato, Processing	209.83	65	8,036.31	A
Uncultivated Ag	87.67	23	1,253.00	A
Uncultivated Non-Ag	2.29	3	50.00	A
Walnut	510.10	262	5,718.94	A
Wheat	14.58	6	301.00	A
Wheat (Forage - Fodder)	2.43	18	964.40	A
Chemical Total	15,165.29	6,181		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
Alfalfa	12,177.42	1,021	61,553.67	A
Almond	43,161.77	3,970	210,141.98	A
Animal Premise	19.35		10.00	A
Apple	734.92	74	1,128.30	A
Apricot	491.26	56	1,240.10	A
Artichoke, Globe	88.26	19	188.15	A
Asparagus	726.54	34	966.23	A
Avocado	129.45	30	190.42	A
Barley	4.32	2	126.00	A
Barley (Forage - Fodder)	3.10	1	12.00	A
Bean, Dried	716.81	34	1,893.00	A
Bean, Succulent	11.49	6	123.14	A
Bean, Unspecified	2.18	2	205.00	A
Bermudagrass	34.72	14	958.00	A
Blackberry	89.14	33	154.53	A
Blueberry	333.42	29	337.97	A
Broccoli	1,694.54	256	3,745.15	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
Brussels Sprout	157.60	19	266.50	A
Cabbage	112.47	22	230.10	A
Cabbage, Savoy	0.50	1	0.50	A
Cantaloupe	105.76	27	1,503.30	A
Carrot	4,334.88	143	7,364.40	A
Cauliflower	607.73	132	1,711.63	A
Celery	805.92	287	3,266.67	A
Cherry	2,262.85	240	7,340.55	A
Chinese Cabbage (Nappa)	102.91	3	37.50	A
Cilantro	92.84	39	113.00	A
Clover	177.21	3	121.00	A
Collard	0.15	1	13.23	A
Corn (Forage - Fodder)	4,386.08	544	28,134.20	A
Corn, Grain	1,755.83	181	5,551.60	A
Corn, Human Consumption	1,222.94	402	27,281.94	A
Cotton	11,070.92	1,494	162,340.55	A
Cucumber	4.83	2	11.00	A
Ditch Bank	73.83	33	117.00	A
	2.05	2	8.00	U
Total Pounds On This Commodity	75.88			
Eggplant	32.82	8	130.13	A
Endive (Escarole)	22.06	6	36.50	A
Fennel	71.88	14	132.30	A
Fig	196.10	20	736.00	A
Forage Hay/Silage	104.87	18	1,511.10	A
Forest, Timberland	38.73	22	823.29	A
Garbanzo Bean	92.41	5	681.00	A
Garlic	375.90	11	1,101.60	A
Grape	26,439.61	1,318	43,646.50	A
Grape, Wine	72,154.17	5,464	146,494.26	A
Grass, Seed	0.12	1	10.00	A
Herb, Spice	0.25	1	114.00	A
Industrial Site	20.50	1	0.50	A
Kale	12.13	19	57.32	A
Kiwi	166.99	26	1,050.00	A
Landscape Maintenance	362.25			
	16.47	6	52.00	A
Total Pounds On This Commodity	378.72			
Lemon	816.13	108	5,070.03	A
Lettuce, Head	9,845.49	1,407	18,464.35	A
Lettuce, Leaf	12,861.28	2,110	22,354.23	A
Melon	5.14	2	150.00	A
Mustard	2.87	1	7.00	A
N-Grnhs Flower	0.53	16	42,600.00	S
N-Grnhs Plants In Containers	0.80	13	38,098.00	S
	0.43	3	4.00	A
Total Pounds On This Commodity	1.22			
N-Grnhs Transplants	27.87	4	330.00	A
N-Outdr Flower	73.85	129	988.24	A
N-Outdr Plants In Containers	64.65	48	199.66	A
N-Outdr Transplants	574.99	45	325.50	A
Nectarine	1,446.63	171	3,100.89	A
Oat	51.41	23	1,120.60	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
Oat (Forage - Fodder)	94.86	7	481.00	A
Olive	295.66	20	2,798.75	A
Onion, Dry	2,390.95	106	5,966.00	A
Onion, Green	55.15	12	94.70	A
Orange	5,207.61	1,301	38,580.58	A
Parsley	19.24	9	28.50	A
Pastureland	3.71	18	93,960.00	S
	3.61	1	7.00	A
Total Pounds On This Commodity	7.32			
Peach	1,664.52	223	4,187.51	A
Pear	13.21	8	111.71	A
Peas	336.73	83	865.82	A
Pecan	3.43	2	13.34	A
Pepper, Fruiting	560.71	81	1,917.87	A
Persimmon	12.88	7	77.00	A
Pistachio	10,819.28	1,106	65,219.83	A
Plum	569.40	74	979.81	A
Pome Fruit	6.15	1	7.00	A
Pomegranate	2,643.83	132	21,949.04	A
Potato	191.03	7	201.00	A
Prune	1,062.39	33	2,262.10	A
Pumpkin	0.24	1	2.00	A
Radicchio	14.56	4	24.10	A
Rangeland	91.54	12	285.50	A
Rapini	166.68	27	751.90	A
Raspberry	484.63	226	1,624.29	A
Research Commodity	14.06	4	5.15	A
Rice	18,973.91	204	16,059.72	A
Rights Of Way	8,349.14			
	615.83	88	1,252.47	A
Total Pounds On This Commodity	8,964.97			
Safflower	214.40	9	903.83	A
Soil Fumigation/Preplant	1,387.84	93	5,384.25	A
Sorghum (Forage - Fodder)	15.38	3	225.00	A
Sorghum/Milo	2.42	2	80.00	A
Squash	7.03	2	16.00	A
Squash, Summer	43.94	2	31.00	A
Strawberry	26,101.75	1,953	73,086.43	A
	48.01	7	290.00	U
Total Pounds On This Commodity	26,149.76			
Structural Pest Control	1.59			
Sugarbeet	1,550.35	61	3,935.90	A
Sugarcane	0.17	1	10.00	A
Sunflower	1,832.77	17	1,417.00	A
Sweet Potato	104.51	7	216.50	A
Tangelo	57.43	20	633.47	A
Tangerine	4,453.42	609	42,245.28	A
Tomato	302.99	32	1,392.07	A
Tomato, Processing	4,780.60	453	39,360.93	A
Uncultivated Ag	2,034.76	437	18,454.88	A
	24.14	13	76.50	U
Total Pounds On This Commodity	2,058.90			
Uncultivated Non-Ag	144.96	19	278.07	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
	2.07	3	4.00	U
Total Pounds On This Commodity	147.03			
Unknown	133.49	2	391.00	A
Vertebrate Control	4.10			
Walnut	7,936.42	698	21,698.12	A
Watermelon	462.46	21	835.81	A
Wheat	1,220.77	83	5,257.47	A
Wheat (Forage - Fodder)	30.64	8	303.46	A
Chemical Total	321,138.66	28,528		
<b>NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX</b>				
Alfalfa	570.14	115	5,939.00	A
Almond	7,118.93	292	20,387.38	A
Apple	89.08	36	540.00	A
Bean, Dried	17.09	3	137.00	A
Cherry	29.33	6	120.00	A
Corn (Forage - Fodder)	260.71	43	2,447.86	A
Cotton	136.99	7	872.00	A
Cucumber	0.10	2	2.25	A
Grape	769.82	183	5,703.83	A
Grape, Wine	2,361.07	772	22,224.53	A
Melon	1.45	5	35.00	A
N-Grnhs Plants In Containers	0.52	2	1.71	A
Oat (Forage - Fodder)	5.41	1	35.00	A
Olive	123.16	15	526.00	A
Orange	131.97	3	75.00	A
Peach	148.73	38	967.83	A
Pepper, Fruiting	112.04	75	1,839.86	A
Pistachio	583.44	13	762.51	A
Prune	12.87	4	82.00	A
Pumpkin	10.26	5	82.15	A
Research Commodity	4.62	2	14.00	A
Rights Of Way	322.79			
Soil Fumigation/Preplant	77.28	5	614.57	A
Sorghum (Forage - Fodder)	0.82	2	20.00	A
Squash	0.49	4	12.37	A
Sunflower	15.94	9	385.00	A
Tomato	0.99	3	14.50	A
Tomato, Processing	349.85	51	2,350.91	A
Turf/Sod	0.22	1	6.00	A
Uncultivated Ag	63.62	8	117.59	A
Walnut	1,327.94	197	5,231.50	A
Watermelon	0.66	3	16.00	A
Wheat	61.40	3	352.00	A
Chemical Total	14,709.72	1,908		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT</b>				
Alfalfa	8.08	64	4,058.24	A
Almond	33.34	101	4,945.96	A
Bean, Dried	0.15	2	177.60	A

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<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT</b>				
Carrot	4.23	14	540.00	A
Cherry	0.01	1	4.00	A
Corn (Forage - Fodder)	0.57	4	200.00	A
Corn, Grain	0.15	2	80.00	A
Corn, Human Consumption	0.03	1	3.60	A
Cotton	48.78	232	12,599.47	A
Garlic	2.64	6	463.97	A
Grape	3.80	14	760.82	A
Grape, Wine	16.32	50	1,793.94	A
Landscape Maintenance	0.13			
Lemon	0.03	1	7.00	A
Nectarine	0.04	2	10.00	A
Onion, Dry	1.81	5	208.00	A
Orange	0.53	21	200.70	A
Peach	0.28	7	56.00	A
Pecan	0.09	1	10.00	A
Persimmon	0.01	6	12.00	A
Pistachio	0.67	2	79.92	A
Plum	0.26	1	18.00	A
Potato	0.77	2	92.00	A
Prune	0.49	12	212.00	A
Rice	38.85	96	5,653.60	A
Rights Of Way	7.80			
	< 0.01	1	0.33	A
Total Pounds On This Commodity	7.80			
Strawberry	< 0.01	1	7.00	A
Tangelo	0.05	1	12.50	A
Tangerine	0.03	1	10.00	A
Tomato, Processing	0.23	1	55.00	A
Uncultivated Ag	0.90	5	494.00	A
Uncultivated Non-Ag	0.07		369.00	A
	0.05		588,143.00	S
Total Pounds On This Commodity	0.13			
Vertebrate Control	1.37			
Walnut	1.01	22	320.96	A
Wheat	0.12	2	54.00	A
Chemical Total	173.70	681		
<b>NORFLURAZON</b>				
Alfalfa	5,087.38	87	4,839.50	A
Almond	4,282.51	113	5,593.29	A
Apple	499.68	12	189.24	A
Apricot	21.22	2	27.00	A
Avocado	60.72	3	38.50	A
Blueberry	835.02	30	537.58	A
Cherry	11.00	1	14.00	A
Citrus	39.69	2	42.00	A
Grape	8,128.72	187	5,503.25	A
Grape, Wine	3,996.09	78	3,614.39	A
Grapefruit	259.69	1	80.00	A
Lemon	133.44	34	115.50	A
N-Outdr Plants In Containers	3.93	1	2.00	A

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<b>NORFLURAZON</b>				
Orange	4,356.33	38	1,369.10	A
Peach	11.79	2	15.00	A
Plum	47.16	1	24.00	A
Prune	112.40	6	71.20	A
Research Commodity	0.59			
Rights Of Way	13.66			
Tangerine	394.57	55	406.20	A
Uncultivated Non-Ag	36.16	3	23.50	A
Walnut	1,723.90	42	988.88	A
Chemical Total	30,055.65	698		
<b>NOSEMA LOCUSTAE SPORES</b>				
Grape, Wine	< 0.01	1	6.50	A
Pastureland	0.43	2	1,200.00	A
Chemical Total	0.44	3		
<b>NOVALURON</b>				
Alfalfa	1,225.48	181	15,648.89	A
Apple	31.38	7	150.00	A
Bean, Dried	120.62	48	1,562.60	A
Bean, Unspecified	10.90	4	136.80	A
Blueberry	56.86	14	342.00	A
Broccoli	9.20	12	117.25	A
Cabbage	34.41	58	572.77	A
Cauliflower	2.66	3	33.10	A
Corn, Human Consumption	1.18	1	20.00	A
Cotton	6,593.50	865	106,481.37	A
Cucumber	0.21	1	2.50	A
Eggplant	5.37	3	68.50	A
Grape	19.96	5	190.80	A
Landscape Maintenance	0.10			
N-Grnhs Flower	36.58	352	591.14	A
	3.29	54	1,521,200.00	S
Total Pounds On This Commodity	39.87			
N-Grnhs Plants In Containers	10.61	95	167.63	A
	2.22	26	825,970.50	S
Total Pounds On This Commodity	12.82			
N-Grnhs Transplants	0.71	12	16.39	A
N-Outdr Flower	37.36	141	802.83	A
	7.34	64	2,339,894.00	S
Total Pounds On This Commodity	44.70			
N-Outdr Plants In Containers	6.68	30	119.24	A
	1.70	17	509,295.00	S
Total Pounds On This Commodity	8.38			
N-Outdr Transplants	0.81	13	20.50	A
Pepper, Fruiting	269.40	71	3,410.20	A
Potato	117.78	16	1,526.30	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.10	9	6,923.00	S
	0.10			
Total Pounds On This Commodity	0.20			
Squash, Winter	1.41	1	18.00	A

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<b>NOVALURON</b>				
Strawberry	4,907.95	1,979	64,152.81	A
Tomato	32.19	36	409.88	A
Tomato, Processing	80.42	14	1,068.35	A
Vegetable	0.12	1	20.00	A
Chemical Total	13,628.60	4,133		
<b>NOVIFLUMURON</b>				
Landscape Maintenance	0.04			
Structural Pest Control	80.31			
Chemical Total	80.34			
<b>3,13 OCTADECADIEN-1-YL ACETATE</b>				
Apricot	< 0.01	1	0.05	A
Nectarine	< 0.01	1	0.20	A
Peach	< 0.01	1	0.05	A
Chemical Total	< 0.01	3		
<b>N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE</b>				
Commodity Fumigation	23.60			
Fumigation, Other	6.83			
Grain	77.65		16,000.00	K
Grape, Wine	0.62	8	133.50	A
Landscape Maintenance	19.53			
N-Grnhs Plants In Containers	0.05	6	2.35	A
	0.04	1	33,500.00	S
Total Pounds On This Commodity	0.09			
N-Outdr Plants In Containers	0.11	1	0.36	A
N-Outdr Transplants	0.36	11	117.63	A
Pistachio	0.04	1	40.00	A
Public Health	0.09			
Regulatory Pest Control	2.32			
Research Commodity	0.15	1	0.28	A
Rights Of Way	0.01			
Storage Area/Box	17.32		16,200.00	K
	0.99		12,000.00	C
Total Pounds On This Commodity	18.30			
Structural Pest Control	6,871.54			
Walnut	0.72	3	32.25	A
Chemical Total	7,021.95	32		
<b>OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE</b>				
Animal Premise	0.30		7.00	U
Landscape Maintenance	4.05			
N-Grnhs Flower	2.37	10	12,000.00	S
N-Grnhs Plants In Containers	53.79	27	171.00	A
	1.39	24	83,580.00	S
Total Pounds On This Commodity	55.18			
N-Grnhs Transplants	25.14	12	81,000.00	S
	< 0.01	2	2.64	A
Total Pounds On This Commodity	25.15			

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<b>OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE</b>				
N-Outdr Flower	0.28	4	29.00	A
	0.13	2	603.00	S
Total Pounds On This Commodity	0.40			
Research Commodity	< 0.01			
Rights Of Way	2.43			
Structural Pest Control	2.47			
Chemical Total	92.35	81		
<b>ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	418.50	135	9,362.76	A
Almond	552.47	31	3,248.70	A
Apple	41.60	1	16.00	A
Artichoke, Globe	7.08	19	160.60	A
Bean, Dried	18.66	6	264.20	A
Broccoli	2.16	5	49.00	A
Cauliflower	7.74	8	156.30	A
Celery	12.63	32	286.20	A
Cherry	198.46	4	46.50	A
Corn (Forage - Fodder)	86.98	26	1,194.94	A
Fennel	< 0.01	1	0.80	A
Garlic	260.64	14	2,150.00	A
Grape	775.06	53	2,094.80	A
Grape, Wine	329.18	224	2,062.56	A
Landscape Maintenance	177.36			
Lemon	1.19	1	5.00	A
Lettuce, Head	23.64	43	736.20	A
Lettuce, Leaf	18.27	19	259.30	A
N-Grnhs Flower	0.03	1	2.25	A
N-Grnhs Transplants	3.91	28	232,000.00	S
N-Outdr Plants In Containers	6.82	33	31.58	A
Nectarine	12.85	4	65.40	A
Olive	0.43	1	8.00	A
Onion, Dry	6.42	6	644.00	A
Orange	109.02	6	152.80	A
Peach	19.54	5	98.42	A
Pistachio	1.88	2	72.60	A
Plum	2.04	1	10.60	A
Rights Of Way	329.91			
Spinach	0.03	1	1.75	A
Sugarbeet	19.75	11	578.00	A
Tangerine	356.64	18	505.90	A
Tomato, Processing	442.53	65	8,929.00	A
Walnut	8.95	3	82.50	A
Wheat	223.39	12	1,670.00	A
Wheat (Forage - Fodder)	136.17	9	862.00	A
Chemical Total	4,611.94	828		
<b>OIL OF ANISE</b>				
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>OIL OF BLACK PEPPER</b>				
Landscape Maintenance	0.02			

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<b>OIL OF BLACK PEPPER</b>				
Structural Pest Control	0.50			
Chemical Total	0.53			
<b>OIL OF JOJOBA</b>				
Chicory	34.39	1	8.50	A
Cotton	38.43	4	183.00	A
Landscape Maintenance	1.32			
N-Grnhs Plants In Containers	8.00	3	1.80	A
Peach	1.39	1	11.00	A
Pistachio	43.61	1	80.00	A
Plum	3.16	3	25.00	A
Research Commodity	2.06			
Vegetable	1.86	1	2.00	A
Chemical Total	134.22	14		
<b>OLEIC ACID</b>				
Alfalfa	3,035.70	335	23,466.91	A
Almond	242.73	69	2,012.18	A
Apple	0.07	6	3.00	A
Avocado	0.11	4	5.00	A
Barley	0.50	1	235.00	A
Bean, Dried	48.22	4	379.00	A
Beet	0.29	1	22.00	A
Bermudagrass	153.36	22	1,112.00	A
Cherry	16.27	20	219.89	A
Cilantro	14.71	4	195.00	A
Citrus	10.33	6	86.50	A
Corn (Forage - Fodder)	60.95	51	3,693.49	A
Corn, Grain	2.74	4	217.00	A
Corn, Human Consumption	445.54	77	3,484.00	A
Cotton	126.65	18	1,177.00	A
Forage Hay/Silage	167.23	26	1,298.30	A
Grape	141.21	106	3,580.65	A
Grape, Wine	172.65	403	13,303.55	A
Grapefruit	29.16	10	103.20	A
Kohlrabi	0.04	1	5.00	A
Landscape Maintenance	7.18			
Lemon	173.29	64	751.04	A
N-Grnhs Plants In Containers	1.64	9	270,000.00	S
	0.12		18.00	A
Total Pounds On This Commodity	1.76			
N-Outdr Plants In Containers	16.94	45	4,153.00	A
Oat	0.32	3	76.00	A
Oat (Forage - Fodder)	0.36	6	56.00	A
Olive	196.32	34	693.50	A
Onion, Dry	11.60	20	503.50	A
Orange	5,597.77	885	22,553.41	A
Pastureland	8.42	2	74.50	A
Peach	0.01	3	4.50	A
Pistachio	110.89	26	1,526.00	A
Plum	1.94	1	40.00	A
Pomegranate	1,190.81	6	287.00	A

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<b>OLEIC ACID</b>				
Pomelo	3.96	4	62.00	A
Prune	8.96	1	92.00	A
Quince	1.82	2	20.00	A
Rangeland	2.69	7	710.00	A
Rice	1,341.23	69	5,754.30	A
Rights Of Way	1.47			
Sorghum (Forage - Fodder)	1.26	1	6.00	A
Squash	0.90	2	50.00	A
Stone Fruit	4.06	5	106.00	A
Strawberry	14.56	1	80.00	A
Structural Pest Control	0.10			
Sudangrass	71.43	9	469.00	A
Sugarbeet	216.89	29	1,802.40	A
Sunflower	44.72	13	795.50	A
Sweet Potato	29.30	3	189.15	A
Tangelo	197.70	42	709.04	A
Tangerine	1,189.68	301	8,037.45	A
Tomato, Processing	2.69	3	201.00	A
Uncultivated Ag	6.38	5	328.40	A
Walnut	72.03	30	1,312.55	A
Watermelon	5.10	2	30.00	A
Wheat	333.77	50	3,692.50	A
Wheat (Forage - Fodder)	2.40	8	665.29	A
Chemical Total	15,539.17	2,859		
<b>OLEIC ACID, ETHYL ESTER</b>				
Grape, Wine	13.51	1	21.00	A
Landscape Maintenance	967.02			
Rangeland	40.54	1	54.00	A
Regulatory Pest Control	267.90			
Rights Of Way	1,145.87			
	7.51	1	5.00	A
Total Pounds On This Commodity	1,153.38			
Uncultivated Non-Ag	100.68	6	360.50	A
	0.28		1.00	U
Total Pounds On This Commodity	100.96			
Water Area	150.16	1	50.00	A
Chemical Total	2,693.48	10		
<b>OLEIC ACID, METHYL ESTER</b>				
Alfalfa	27,201.04	1,417	71,036.82	A
Almond	188,621.49	5,310	307,629.78	A
Apple	172.80	12	139.73	A
Apricot	185.75	17	612.64	A
Artichoke, Globe	542.21	146	1,804.13	A
Arugula	1.28	6	14.16	A
Asparagus	510.10	19	492.93	A
Avocado	13.55	1	15.80	A
Barley	8.80	1	160.00	A
Basil, Sweet	0.57	1	1.50	A
Bean, Dried	1,918.35	89	4,898.45	A
Bean, Succulent	445.41	68	1,099.24	A

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<b>OLEIC ACID, METHYL ESTER</b>				
Bean, Unspecified	7.03	7	38.60	A
Beet	8.19	7	12.72	A
Bermudagrass	33.20	1	35.00	A
Blueberry	78.84	12	149.69	A
Bok Choy	22.68	58	93.60	A
Broccoli	12,317.38	1,522	17,309.82	A
Brussels Sprout	21.60	2	22.80	A
Cabbage	1,093.38	170	1,998.72	A
Cantaloupe	425.80	20	1,400.50	A
Cardoon	8.10	6	44.65	A
Carrot	3,793.76	280	4,916.40	A
Cauliflower	4,394.70	382	4,485.47	A
Celery	4,657.38	1,301	13,012.91	A
	70.27	6	106.85	U
Total Pounds On This Commodity	4,727.65			
Cherry	3,434.02	447	5,432.52	A
Chicory	110.28	55	629.60	A
Chinese Cabbage (Nappa)	219.44	125	919.89	A
Chinese Greens	51.40	21	67.13	A
Cilantro	75.31	10	137.35	A
Collard	18.79	5	81.00	A
Corn (Forage - Fodder)	3,738.39	239	11,106.25	A
Corn, Grain	1,785.64	90	3,233.60	A
Corn, Human Consumption	5,322.27	654	19,513.61	A
Cotton	8,079.02	250	14,319.83	A
County Ag Comm	< 0.01			
Cucumber	145.86	39	667.67	A
Dill	25.60	26	45.48	A
Ditch Bank	6.25	2	7.50	A
Eggplant	39.39	6	104.15	A
Endive (Escarole)	12.82	35	80.43	A
Fennel	68.82	19	97.22	A
Fig	654.04	56	1,340.00	A
Forage Hay/Silage	20.75	2	95.00	A
Forest, Timberland	22,193.86	353	11,894.52	A
Garbanzo Bean	99.87	3	188.00	A
Garlic	1,336.96	40	2,914.34	A
Grape	3,886.05	226	8,364.90	A
Grape, Wine	55,729.19	3,521	125,258.39	A
Grapefruit	5,257.54	25	1,315.00	A
Herb, Spice	3.94	4	6.70	A
Kale	92.87	32	101.15	A
Landscape Maintenance	1,297.70			
	8.75	2	10.00	A
Total Pounds On This Commodity	1,306.45			
Lemon	410.36	18	440.50	A
Lettuce, Head	4,786.12	2,318	29,441.23	A
Lettuce, Leaf	6,418.28	3,866	34,609.15	A
Melon	287.41	12	827.00	A
Mizuna	0.64	2	0.20	A
Mustard	48.38	26	245.88	A
N-Grnhs Plants In Containers	< 0.01	6	3.58	A
N-Outdr Flower	11.80	5	14.70	A
N-Outdr Plants In Containers	48.74	51	123.16	A

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<b>OLEIC ACID, METHYL ESTER</b>				
N-Outdr Transplants	7.58	1	8.00	A
Nectarine	96.34	8	83.20	A
Oat	109.85	6	167.42	A
Oat (Forage - Fodder)	14.12	2	55.00	A
Olive	530.07	30	817.01	A
Onion, Dry	3,435.47	302	7,384.17	A
Orange	1,601.20	92	1,637.14	A
Parsley	8.83	3	15.50	A
Pastureland	121.92	3	97.00	A
Peach	762.92	87	1,414.71	A
Peas	434.81	106	1,134.80	A
Pecan	1,394.79	41	1,381.36	A
Pepper, Fruiting	3,308.95	460	11,069.57	A
Pepper, Spice	8.86	1	21.00	A
Pimento	26.80	2	40.80	A
Pistachio	25,182.09	524	31,592.07	A
Plum	21.35	7	91.96	A
Pomegranate	213.42	15	350.02	A
Potato	1,054.66	94	5,406.50	A
Prune	1,942.25	78	2,724.56	A
Pumpkin	579.59	75	2,164.30	A
Radicchio	40.66	16	187.10	A
Radish	3.60	5	5.73	A
Rangeland	322.65	12	223.00	A
Rapini	57.23	50	179.15	A
Regulatory Pest Control	64.69			
Research Commodity	10.42			
Rice	41,033.37	1,586	96,674.58	A
Rights Of Way	14,912.40			
	238.77	20	228.38	A
Total Pounds On This Commodity	15,151.17			
Ryegrass	6.35	1	35.00	A
Safflower	49.12	3	80.00	A
Soil Fumigation/Preplant	1,255.64	38	2,638.70	A
Sorghum (Forage - Fodder)	306.57	14	1,289.10	A
Sorghum/Milo	729.42	45	2,972.41	A
Spinach	110.36	30	156.46	A
Squash	42.52	18	270.42	A
Squash, Winter	18.89	1	86.32	A
Strawberry	182.39	12	336.90	A
Structural Pest Control	1.39			
Sudangrass	487.80	53	2,706.30	A
Sunflower	1,980.92	124	7,121.80	A
Sweet Potato	30.48	4	115.80	A
Swiss Chard	8.42	11	44.24	A
Tangelo	23.02	3	35.00	A
Tangerine	754.73	45	529.60	A
Tomato	955.10	123	3,081.46	A
Tomato, Processing	13,997.58	727	40,533.90	A
Turf/Sod	86.69	14	188.30	A
Turnip	0.99	1	13.76	A
Uncultivated Ag	12,897.37	978	14,387.09	A
Uncultivated Non-Ag	481.77	24	1,960.00	A
Unknown	42.03	1	153.00	A

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<b>OLEIC ACID, METHYL ESTER</b>				
Vertebrate Control	29.14			
Walnut	33,779.36	1,833	52,734.95	A
Water Area	3.79	1	1.00	A
Watercress	31.52	32	33.66	A
Watermelon	429.22	55	1,751.90	A
Wheat	1,347.35	31	1,795.42	A
Wheat (Forage - Fodder)	286.98	19	1,162.58	A
Chemical Total	540,176.78	31,319		
<b>OLEIC ACID, POTASSIUM SALT</b>				
Research Commodity	< 0.01			
Chemical Total	< 0.01			
<b>ORCHEX 796 OIL</b>				
Alfalfa	22,136.11	319	22,548.80	A
Almond	1,958.71	52	2,400.39	A
Bermudagrass	1,056.46	22	1,112.00	A
Carrot	23.33	1	78.00	A
Cilantro	101.30	4	195.00	A
Corn (Forage - Fodder)	48.28	3	667.04	A
Corn, Human Consumption	3,027.56	67	2,804.00	A
Cotton	496.40	14	616.80	A
Forage Hay/Silage	1,151.98	26	1,298.30	A
Garlic	219.86	3	413.60	A
Grape	154.48	7	172.60	A
Grape, Wine	257.08	30	810.75	A
Herb, Spice	6.82	1	114.00	A
Landscape Maintenance	8.44			
N-Outdr Plants In Containers	0.60	1	1.50	A
Onion, Dry	301.10	9	825.00	A
Orange	5.98	1	40.00	A
Pastureland	57.89	1	70.00	A
Rice	11,514.31	114	9,285.20	A
Rights Of Way	189.67			
Sorghum (Forage - Fodder)	8.68	1	6.00	A
Structural Pest Control	0.11			
Sudangrass	492.05	9	469.00	A
Sugarbeet	1,531.29	29	1,802.40	A
Sunflower	231.55	4	225.00	A
Sweet Potato	201.86	3	189.15	A
Tomato, Processing	94.52	5	316.00	A
Uncultivated Ag	44.30	3	291.00	A
Walnut	12.87	8	14.50	A
Wheat	1,743.88	33	2,134.50	A
Chemical Total	47,077.48	770		
<b>ORGANO/MODIFIED POLYSILOXANE</b>				
Alfalfa	0.42	7	324.00	A
Almond	14.91	321	21,418.56	A
Corn (Forage - Fodder)	0.33	8	397.10	A
Corn, Human Consumption	0.28	1	75.00	A

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<b>ORGANO/MODIFIED POLYSILOXANE</b>				
Fig	4.67	27	2,144.55	A
Grape	0.32	24	736.17	A
Grape, Wine	0.41	8	687.55	A
Landscape Maintenance	0.19			
Mint	0.22	11	422.00	A
Olive	0.06	11	297.30	A
Orange	0.08	1	40.00	A
Pecan	0.11	3	221.43	A
Persimmon	0.22	3	85.00	A
Pistachio	13.17	211	8,854.27	A
Pomegranate	0.50	7	200.00	A
Potato	1.04	50	2,626.00	A
Prune	0.44	20	338.02	A
Rice	1.44	16	3,263.00	A
Rights Of Way	2.27			
	0.13	7	110.00	A
Total Pounds On This Commodity	2.40			
Sunflower	1.28	11	300.00	A
Uncultivated Ag	0.41	10	555.17	A
Uncultivated Non-Ag	1.17	61	1,037.60	A
Walnut	20.42	766	15,147.25	A
Chemical Total	64.49	1,584		
<b>ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER</b>				
Alfalfa	270.49	154	9,992.80	A
Almond	917.93	122	6,122.00	A
Bermudagrass	4.25	2	140.00	A
Broccoli	55.03	42	1,901.50	A
Cabbage	24.11	19	499.00	A
Cantaloupe	12.69	9	448.00	A
Carrot	0.91	1	30.00	A
Cauliflower	26.79	14	594.00	A
Celery	4.66	6	166.00	A
Corn (Forage - Fodder)	48.77	16	1,042.20	A
Corn, Human Consumption	122.45	80	4,205.67	A
Garlic	8.84	2	308.00	A
Grape	85.96	14	706.47	A
Grape, Wine	936.08	227	9,457.46	A
Landscape Maintenance	5.15			
Lemon	3.00	1	20.00	A
Lettuce, Head	117.79	117	4,161.35	A
Lettuce, Leaf	46.24	56	1,515.00	A
N-Grns Flower	18.66		90.00	A
Onion, Dry	45.43	24	1,350.10	A
Orange	31.49	4	210.00	A
Peach	15.98	9	165.17	A
Pear	2.54	2	25.46	A
Rights Of Way	117.63			
Sorghum/Milo	41.29	15	1,025.10	A
Sudangrass	3.25	3	90.00	A
Sugarbeet	39.01	17	1,096.50	A
Tomato, Processing	98.66	16	2,399.80	A
Turf/Sod	2.76	2	110.00	A

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<b>ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER</b>				
Walnut	33.47	18	428.73	A
Watermelon	36.49	18	1,253.95	A
Wheat	5.40	4	143.00	A
Wheat (Forage - Fodder)	1.12	3	98.00	A
Chemical Total	3,184.32	1,017		
<b>ORTHOSULFAMURON</b>				
Rice	303.76	141	7,888.62	A
Chemical Total	303.76	141		
<b>ORYZALIN</b>				
Almond	198,958.94	1,884	75,658.38	A
Apple	365.17	13	136.80	A
Apricot	639.77	22	313.53	A
Avocado	173.09	6	54.80	A
Blackberry	2.11	6	3.39	A
Blueberry	4,240.99	53	1,088.35	A
Cherry	8,728.18	190	2,925.11	A
Chestnut	1.12	1	2.12	A
Christmas Tree	83.58	3	32.50	A
Citrus	29.52	11	15.23	A
Fig	3,379.04	20	1,101.97	A
Forest, Timberland	40.35		19.00	A
Golf Course Turf	11.70		3.00	A
Grape	58,027.82	831	26,329.51	A
Grape, Wine	58,492.22	1,097	28,016.49	A
Grapefruit	1,208.69	17	365.60	A
Industrial Site	188.38		114.50	A
Kiwi	1,641.41	29	586.70	A
Landscape Maintenance	25,506.85			
	45.27	38	51.75	A
Total Pounds On This Commodity	25,552.11			
Lemon	2,960.13	51	857.10	A
N-Grnhs Flower	41.34	38	38.17	A
	< 0.01	1	22,500.00	S
Total Pounds On This Commodity	41.35			
N-Grnhs Plants In Containers	295.88	101	123.10	A
	7.55	5	146,994.00	S
Total Pounds On This Commodity	303.43			
N-Grnhs Transplants	24.96	21	12.50	A
	5.29	10	153,100.00	S
Total Pounds On This Commodity	30.25			
N-Outdr Flower	114.83	25	80.78	A
	0.12	1	1,000.00	S
Total Pounds On This Commodity	114.95			
N-Outdr Plants In Containers	12,559.89	1,265	3,384.18	A
	39.50	28	454,369.80	S
Total Pounds On This Commodity	12,599.38			
N-Outdr Transplants	827.75	24	212.90	A
Nectarine	962.62	33	303.75	A
Olive	6,549.11	83	2,017.89	A
Orange	15,432.03	232	5,254.01	A

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<b>ORYZALIN</b>				
Pastureland	20.80	2	13.00	A
Peach	7,558.07	173	2,115.12	A
Pear	1,020.38	31	580.29	A
Pecan	654.04	16	168.50	A
Pistachio	64,389.09	373	19,856.02	A
Plum	1,807.28	65	908.13	A
Pomegranate	8,768.36	74	2,191.98	A
Pomelo	49.92	1	6.00	A
Prune	14,908.22	111	3,711.52	A
Public Health	27.32			
Quince	10.57	1	3.38	A
Regulatory Pest Control	0.26			
Research Commodity	53.55			
	1.62	1	0.07	A
Total Pounds On This Commodity	55.17			
Rights Of Way	20,891.44			
	108.34	13	428.58	A
Total Pounds On This Commodity	20,999.79			
Soil Fumigation/Preplant	346.97	4	105.75	A
Stone Fruit	40.25	2	15.50	A
Structural Pest Control	27.96			
Tangelo	1,417.21	19	419.30	A
Tangerine	14,913.07	131	4,057.10	A
Turf/Sod	0.78		1.00	A
Uncultivated Ag	851.16	28	348.37	A
Uncultivated Non-Ag	5,155.58	289	1,674.45	A
Walnut	41,932.75	932	17,803.89	A
Chemical Total	586,540.21	8,405		
<b>OXADIAZON</b>				
Landscape Maintenance	2,600.18			
N-Grnhs Flower	4.26	21	8.30	A
N-Grnhs Plants In Containers	2.50	1	2,500.00	S
	2.29	9	12.50	A
Total Pounds On This Commodity	4.79			
N-Grnhs Transplants	1.38	3	35,000.00	S
N-Outdr Flower	784.31	151	433.61	A
	0.91	3	22,000.00	S
Total Pounds On This Commodity	785.22			
N-Outdr Plants In Containers	1,750.53	379	799.80	A
	5.36	6	15,000.00	S
	0.60	1	10,000.00	C
	0.02	1	1.00	U
Total Pounds On This Commodity	1,756.51			
N-Outdr Transplants	87.00	18	29.00	A
Rights Of Way	865.16			
Structural Pest Control	5.15			
Turf/Sod	591.63	12	204.45	A
Chemical Total	6,701.29	605		
<b>OXAMYL</b>				
Cantaloupe	913.96	13	944.00	A

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<b>OXAMYL</b>				
Celery	9,602.49	1,083	12,047.81	A
	108.84	14	121.80	U
Total Pounds On This Commodity	9,711.33			
Cotton	44,044.48	390	45,806.25	A
Cucumber	14.93	1	15.00	A
Eggplant	99.29	89	243.50	A
	0.44	7	25,200.00	S
Total Pounds On This Commodity	99.73			
Garlic	48.45	4	82.30	A
Melon	103.26	10	199.50	A
N-Grnhs Plants In Containers	0.25	1	0.25	A
Onion, Dry	5,154.79	186	6,326.65	A
Peach	1.37	1	5.50	A
Pepper, Fruiting	4,444.10	249	7,488.82	A
	70.79	3	71.10	U
	0.54	7	76,800.00	S
Total Pounds On This Commodity	4,515.43			
Pepper, Spice	81.54	8	143.80	A
Potato	3,728.36	64	3,900.70	A
Pumpkin	23.89	2	24.00	A
Research Commodity	3.65	3	2.18	A
Rights Of Way	2.99			
Squash	67.20	16	102.00	A
Squash, Summer	11.95	6	14.00	A
Tomato	1,626.98	73	2,247.40	A
Tomato, Processing	2,606.35	62	3,752.80	A
Unknown	1.49	1	3.00	A
Watermelon	170.25	5	180.00	A
Chemical Total	72,932.63	2,298		
<b>OXYCARBOXIN</b>				
N-Outdr Plants In Containers	0.28	3	5,600.00	S
Chemical Total	0.28	3		
<b>OXYDEMETON-METHYL</b>				
Alfalfa	15.10	4	16.00	A
Bok Choy	39.07	1	25.00	A
Broccoli	2,972.89	326	3,833.63	A
Brussels Sprout	2,486.62	238	2,908.60	A
Cabbage	90.17	8	110.80	A
Cauliflower	1,029.43	107	1,129.30	A
Corn, Human Consumption	2,912.21	108	2,901.00	A
Endive (Escarole)	4.55	1	9.20	A
Landscape Maintenance	6.44			
Lettuce, Head	1,079.12	100	1,209.01	A
Pepper, Fruiting	20.83	1	20.00	A
Chemical Total	10,656.41	894		
<b>OXYFLUORFEN</b>				
Alfalfa	777.10	65	3,383.58	A
	1.25	1	3.00	U

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<b>OXYFLUORFEN</b>				
Total Pounds On This Commodity	778.35			
Almond	285,853.71	16,893	835,023.90	A
	1.57	1	250.00	U
Total Pounds On This Commodity	285,855.28			
Animal Premise	5.33	2	42.50	A
Apple	534.32	69	903.90	A
Apricot	677.46	149	1,940.41	A
Artichoke, Globe	3,186.44	353	5,854.88	A
Asian Pear	11.66	1	6.00	A
Avocado	99.68	45	380.30	A
Barley (Forage - Fodder)	1.18	1	15.00	A
Bean, Dried	314.31	30	2,025.90	A
Bitter Melon	3.60	1	15.00	A
Broccoli	14,251.28	4,707	51,505.05	A
	83.50	30	248.99	U
Total Pounds On This Commodity	14,334.78			
Buildings/Non-Ag Outdoor	0.30	1	3.00	A
Cabbage	2,206.98	663	5,582.43	A
	0.69	1	5.50	U
Total Pounds On This Commodity	2,207.67			
Cabbage, Savoy	3.57	1	7.00	A
Cantaloupe	278.89	12	652.00	A
Cauliflower	5,041.55	1,592	16,613.36	A
Celery	4.51	1	18.00	A
Cherry	8,244.45	1,322	18,973.70	A
Chestnut	3.36	4	32.12	A
Chive	4.73	11	36.16	A
Christmas Tree	22.17	5	48.50	A
Citrus	2.76	2	14.00	A
Clover	187.41	11	373.60	A
Collard	0.51	2	40.00	A
Commodity Fumigation	7.54			
Corn (Forage - Fodder)	856.48	75	4,481.87	A
Corn, Grain	6.86	3	110.00	A
Corn, Human Consumption	1,001.52	118	4,740.47	A
Cotton	21,130.04	759	55,138.42	A
Cucumber	22.83	7	401.90	A
Ditch Bank	35.11		145.00	U
Eggplant	0.84	1	7.00	A
Fig	3,730.73	162	6,317.10	A
Fumigation, Other	3.39			
Garbanzo Bean	191.13	12	1,195.07	A
Garlic	4,333.16	180	17,297.93	A
Grape	38,529.42	3,550	99,807.32	A
Grape, Wine	127,459.97	9,775	322,636.96	A
Grapefruit	119.20	7	184.00	A
Horseradish	3.61	1	46.00	A
Industrial Site	60.93		40.00	A
Kale	0.19	1	13.35	A
Kiwi	1,168.04	41	1,059.23	A
Landscape Maintenance	4,462.11			
	13.00	6	36.00	A
Total Pounds On This Commodity	4,475.11			
Lemon	522.87	43	736.45	A

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<b>OXYFLUORFEN</b>				
Lettuce, Head	53.05	10	136.49	A
Lettuce, Leaf	1.67	1	5.26	A
Melon	3.69	1	7.99	A
Mint	151.37	25	374.50	A
N-Grnhs Flower	19.09		19.00	A
	0.10	3	4,000.00	U
	0.02	1	22,500.00	S
Total Pounds On This Commodity	19.20			
N-Grnhs Plants In Containers	38.47	17	21.25	A
	2.04	3	43,000.00	S
Total Pounds On This Commodity	40.51			
N-Grnhs Transplants	0.78	2	2.18	A
N-Outdr Flower	98.44	104	234.33	A
N-Outdr Plants In Containers	2,396.05	1,308	2,102.44	A
	16.10	24	399,457.80	S
	0.84	3	1,200.00	U
Total Pounds On This Commodity	2,412.99			
N-Outdr Transplants	217.82	68	391.77	A
	2.00	1	44,000.00	S
Total Pounds On This Commodity	219.82			
Nectarine	3,231.84	1,138	12,457.15	A
Oat (Forage - Fodder)	31.04	3	116.80	A
Olive	5,091.89	309	8,609.04	A
Onion, Dry	9,611.54	1,227	71,386.06	A
Onion, Green	0.65	1	5.00	A
Orange	1,574.76	122	2,629.68	A
Orchard Floor	9.03	1	9.00	A
Pastureland	18.31	11	21.00	A
Peach	8,006.66	1,744	22,072.23	A
Pear	867.61	73	1,513.24	A
Pecan	482.81	82	1,328.82	A
Pepper, Fruiting	846.62	89	2,371.25	A
	18.08	3	71.10	U
Total Pounds On This Commodity	864.70			
Persimmon	219.85	55	309.09	A
Pistachio	75,019.26	2,197	130,688.07	A
Plum	1,564.90	706	6,589.77	A
Pluot	0.12	1	2.00	A
Pomegranate	13,589.14	208	9,826.86	A
Prune	8,665.82	627	21,004.14	A
Public Health	80.69			
Quince	12.54	1	25.00	A
Rangeland	5.32	4	125.75	A
Raspberry	1.26	1	10.00	A
Regulatory Pest Control	20.44			
Research Commodity	154.05			
Rice	5.02	2	20.00	A
Rights Of Way	31,287.96			
	1,594.46	188	5,647.14	A
Total Pounds On This Commodity	32,882.43			
Rosemary	0.20	1	4.00	A
Safflower	0.14	1	1.00	A
Soil Fumigation/Preplant	12,609.90	1,020	50,944.98	A
Stone Fruit	2.64	1	15.00	A

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<b>OXYFLUORFEN</b>				
Strawberry	3,711.59	201	10,571.23	A
Structural Pest Control	21.93			
Sugarbeet	10.40	1	20.50	A
Sunflower	29.84	3	274.50	A
Tangelo	164.72	7	190.95	A
Tangerine	3,228.00	134	4,251.10	A
Tomato	1,277.49	55	3,434.56	A
Tomato, Processing	11,491.73	361	29,813.52	A
Triticale	65.26	4	252.22	A
Uncultivated Ag	14,196.81	1,683	78,826.69	A
	16.90	4	59.70	U
Total Pounds On This Commodity	14,213.71			
Uncultivated Non-Ag	3,122.46	166	7,301.49	A
	1.54	1	1.00	U
Total Pounds On This Commodity	3,124.00			
Unknown	210.72	20	1,025.00	A
Vertebrate Control	24.20			
Walnut	51,042.36	6,496	167,518.16	A
Watermelon	3.13	1	50.00	A
Wheat	310.51	15	914.69	A
Chemical Total	792,018.93	61,256		
<b>OXYTETRACYCLINE, CALCIUM COMPLEX</b>				
Apple	860.17	248	3,608.42	A
Asian Pear	111.24	39	368.69	A
Pear	12,692.04	1,870	55,089.50	A
Quince	11.81	1	25.00	A
Structural Pest Control	7.86			
Chemical Total	13,683.13	2,158		
<b>OXYTETRACYCLINE HYDROCHLORIDE</b>				
Landscape Maintenance	6.49			
Pear	259.35	34	1,417.20	A
Chemical Total	265.83	34		
<b>OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED</b>				
Landscape Maintenance	< 0.01			
Pear	2.41	34	1,417.20	A
Chemical Total	2.42	34		
<b>OXYTHIOQUINOX</b>				
Landscape Maintenance	0.06			
Structural Pest Control	0.12			
Chemical Total	0.18			
<b>PACLOBUTRAZOL</b>				
Golf Course Turf	13.42	4	137.50	A
Landscape Maintenance	1,625.90			
	34.24	15	171.10	A

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<b>PACLOBUTRAZOL</b>				
Total Pounds On This Commodity	1,660.36	0.22	5	480,000.00 S
N-Grnhs Flower		46.05	315	586.11 A
		1.34	3	39.00 U
		1.04	36	389,573.00 S
Total Pounds On This Commodity	48.43			
N-Grnhs Plants In Containers		39.92	2,116	48,724,157.41 S
		34.11	1,056	1,086.53 A
		4.34	79	595,920.00 U
Total Pounds On This Commodity	78.37			
N-Grnhs Transplants		6.03	946	5,889,250.00 S
		0.10	53	275.40 A
Total Pounds On This Commodity	6.14			
N-Outdr Flower		9.63	426	3,918,302.00 S
		8.00	8	101.58 A
		0.06		1.00 U
Total Pounds On This Commodity	17.70			
N-Outdr Plants In Containers		24.12	1,117	1,422.82 A
		13.44	794	18,155,390.00 S
Total Pounds On This Commodity	37.56			
N-Outdr Transplants		0.74	99	51.94 A
		< 0.01	3	2,400.00 S
Total Pounds On This Commodity	0.74			
Regulatory Pest Control		4.64		
Research Commodity		< 0.01		
		< 0.01	22	2.40 A
Total Pounds On This Commodity	< 0.01			
Rights Of Way		271.66		
Structural Pest Control		0.87		
Turf/Sod		19.42	1	110.60 A
Unknown		1.63		7.59 A
Water Area		1.50	1	1.00 A
Chemical Total		2,162.46	7,099	
<b>PAECILOMYCES FUMOSOROSEUS AOPKA STRAIN 97</b>				
Almond	585.30	37	2,892.50	A
Arugula	1.50	1	6.00	A
Asparagus	226.20	18	565.50	A
Basil, Sweet	5.97	8	21.20	A
Bean, Succulent	20.00	9	55.00	A
Beet	7.42	24	40.18	A
Blackberry	11.81	3	29.53	A
Blueberry	2.08	1	10.43	A
Broccoli	91.35	14	324.13	A
Cabbage	19.52	9	48.80	A
Cantaloupe	32.00	3	160.00	A
Cauliflower	18.54	8	55.71	A
Celery	229.29	27	632.25	A
Chive	3.60	12	18.00	A
Collard	13.43	44	96.41	A
Corn, Human Consumption	16.91	5	149.00	A
Cucumber	3.34	4	16.00	A
Dill	0.50	2	1.99	A

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<b>PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97</b>				
Fennel	13.07	3	32.68	A
Grape	549.10	44	1,454.98	A
Grape, Wine	225.30	15	861.70	A
Herb, Spice	7.62	23	43.03	A
Kale	202.63	155	1,510.32	A
Leek	14.80	7	37.00	A
Lettuce, Head	3.06	1	15.30	A
Lettuce, Leaf	49.08	23	210.73	A
Mint	3.55	8	15.19	A
Mizuna	0.38	2	1.50	A
Mustard	16.54	17	155.64	A
N-Grnhs Flower	0.30	3	0.84	A
N-Grnhs Plants In Containers	9.33	27	24.41	A
	0.26	2	35,000.00	S
Total Pounds On This Commodity	9.60			
N-Grnhs Transplants	3.88	58	8.66	A
N-Outdr Flower	1.14	8	82,630.00	S
N-Outdr Transplants	< 0.01	1	0.01	A
Pepper, Fruiting	36.62	6	123.10	A
Pomegranate	1.40	1	7.00	A
Potato	87.11	7	311.67	A
Prune	9.00	2	42.00	A
Pumpkin	6.00	1	30.00	A
Radish	8.75	1	25.00	A
Raspberry	288.79	87	921.96	A
Research Commodity	11.29			
	0.20	1	0.20	A
Total Pounds On This Commodity	11.49			
Rosemary	9.04	16	39.10	A
Sage	2.41	8	8.40	A
Spinach	39.98	11	199.37	A
Squash	6.00	2	30.00	A
Squash, Winter	4.00	2	18.00	A
Strawberry	104.23	31	279.64	A
Swiss Chard	55.22	80	343.76	A
Tangerine	0.96	2	2.50	A
Tarragon	2.16	9	9.20	A
Tat Soi (Spinach Mustard)	0.38	2	1.50	A
Thyme	1.10	3	3.50	A
Tomato	119.49	72	446.70	A
Tomato, Processing	12.00	3	30.00	A
Vegetable	0.30	3	0.42	A
Walnut	10.00	1	25.00	A
Watermelon	45.25	6	200.00	A
Chemical Total	3,250.45	983		
<b>PAECILOMYCES LILACINUS STRAIN 251</b>				
Avocado	2.40	1	10.00	A
Basil, Sweet	1.62	3	6.75	A
Beet	7.92	7	65.02	A
Brussels Sprout	22.70	8	124.36	A
Carrot	2,506.82	269	13,363.04	A
Celery	7.68	1	32.00	A

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<b>PAECILOMYCES LILACINUS STRAIN 251</b>				
Dandelion Green	0.19	3	1.60	A
Grape	943.14	65	3,838.50	A
Grape, Wine	52.37	8	261.14	A
Lemon	251.21	48	1,097.60	A
Lettuce, Leaf	5.95	1	26.50	A
N-Outdr Flower	1.80	2	7.51	A
Onion, Dry	33.60	4	140.00	A
Orange	26.40	8	210.00	A
Pepper, Fruiting	46.80	18	195.00	A
Potato	148.83	10	496.10	A
Prune	3.75	4	99.00	A
Spinach	0.74	1	6.20	A
Tangerine	0.96	1	4.00	A
Uncultivated Ag	5.40	1	45.00	A
Walnut	2.40	1	10.00	A
Chemical Total	4,072.69	464		
<b>PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856</b>				
Quince	1.16	2	50.00	A
Chemical Total	1.16	2		
<b>PARAQUAT DICHLORIDE</b>				
Alfalfa	87,011.02	3,656	210,133.83	A
	12.05	1	18.00	U
Total Pounds On This Commodity	87,023.06			
Almond	230,250.71	7,246	341,635.90	A
	13.05	1	250.00	U
Total Pounds On This Commodity	230,263.77			
Apple	2,555.94	171	2,881.19	A
Apricot	333.20	52	839.35	A
Artichoke, Globe	4,595.19	213	4,637.93	A
Asian Pear	2.06	1	2.00	A
Asparagus	225.44	9	679.30	A
Avocado	39.70	11	67.50	A
Barley (Forage - Fodder)	19.42	1	15.00	A
Bean, Dried	138.06	15	602.20	A
Bean, Succulent	22.47	9	103.00	A
Bermudagrass	25.23	5	90.00	A
Bitter Melon	41.21	5	38.00	A
	< 0.01	1	0.10	U
Total Pounds On This Commodity	41.22			
Blackberry	0.79	13	3.40	A
Blueberry	1,138.15	53	1,564.87	A
Bok Choy	2.35	1	1.70	A
Broccoli	336.35	26	312.52	A
Cantaloupe	366.84	17	1,364.49	A
Carrot	28.26	4	121.00	A
Cauliflower	107.26	9	166.23	A
Celery	19.51	10	157.20	A
Cherry	14,770.49	1,141	16,478.42	A
Chestnut	15.67	1	15.00	A
Chinese Cabbage (Nappa)	68.80	11	49.70	A

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<b>PARAQUAT DICHLORIDE</b>				
Cilantro	1.47	1	17.70	A
Citrus	27.94	5	23.70	A
Clover	35.27	18	514.60	A
Corn (Forage - Fodder)	1,763.16	81	3,609.45	A
Corn, Grain	3.31	1	50.00	A
Corn, Human Consumption	63.31	8	248.90	A
Cotton	63,425.08	1,756	210,110.44	A
Cucumber	31.94	10	43.00	A
Eggplant	57.65	17	76.50	A
Fig	1,099.69	60	3,353.48	A
Forage Hay/Silage	6.60	1	95.00	A
Garbanzo Bean	217.75	3	320.00	A
Garlic	7.31	3	70.00	A
Grape	66,772.91	3,643	125,338.60	A
Grape, Wine	73,049.84	3,933	152,769.07	A
Grapefruit	238.89	17	367.00	A
Grass, Seed	6.50	1	8.30	A
Guava	0.48	1	0.40	U
Jicama	13.84	1	6.00	A
Kiwi	968.48	21	737.15	A
Landscape Maintenance	0.82			
Lemon	108.75	18	242.39	A
Lettuce, Head	136.62	24	466.80	A
Lettuce, Leaf	85.47	24	247.90	A
Melon	35.43	4	78.01	A
Mint	161.26	11	769.50	A
N-Grnhs Flower	0.09		2.30	A
N-Grnhs Plants In Containers	0.08	1	3,360.00	S
N-Outdr Plants In Containers	165.89	21	233.52	A
	0.64	1	1,600.00	S
Total Pounds On This Commodity	166.53			
N-Outdr Transplants	779.17	85	709.77	A
Nectarine	3,888.38	568	3,934.21	A
Oat	27.69	1	40.00	A
Oat (Forage - Fodder)	109.08	3	150.80	A
Okra	2.77	4	8.00	A
Olive	2,226.57	112	2,798.04	A
Onion, Dry	374.61	14	890.00	A
Orange	2,224.38	95	3,065.27	A
Pastureland	33.84	30	396.00	A
Peach	6,740.97	784	8,368.94	A
Pear	1,080.27	21	827.01	A
Pecan	216.93	33	697.47	A
Pepper, Fruiting	365.37	55	1,366.17	A
	2.20	1	26.60	U
Total Pounds On This Commodity	367.57			
Pepper, Spice	3.76	2	23.50	A
Peppermint	49.83	1	72.00	A
Persimmon	97.73	27	156.92	A
Pimento	6.75	2	40.80	A
Pistachio	35,233.53	690	55,710.05	A
Plum	3,835.59	505	4,411.33	A
Pome Fruit	0.87	1	7.00	A
Pomegranate	1,899.19	225	14,084.05	A

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<b>PARAQUAT DICHLORIDE</b>				
Prune	4,635.09	352	8,485.90	A
Pumpkin	46.38	5	33.20	A
Rangeland	0.69	2	2.00	A
Raspberry	230.29	12	268.06	A
Research Commodity	23.80			
	2.77	1	2.00	A
Total Pounds On This Commodity	26.57			
Rights Of Way	1,699.86			
	31.58	8	30.33	A
Total Pounds On This Commodity	1,731.45			
Safflower	983.98	19	5,248.50	A
Soil Fumigation/Preplant	1,512.90	164	2,488.51	A
Sorghum/Milo	11.01	4	63.00	A
Squash	1.32	2	16.00	A
Squash, Summer	2.77	1	16.00	A
Stone Fruit	0.02		0.10	A
Strawberry	197.79	22	307.00	A
Sudangrass	7.75	1	10.00	A
Sugarbeet	76.14	1	70.00	A
Sugarcane	0.02	1	1.00	A
Sunflower	8,252.62	196	14,696.96	A
Tangerine	691.52	28	629.86	A
Tomato	635.67	22	1,341.10	A
Tomato, Processing	2,180.48	77	8,692.65	A
Uncultivated Ag	14,534.62	1,310	29,274.15	A
	8.48	4	51.50	U
Total Pounds On This Commodity	14,543.10			
Uncultivated Non-Ag	291.67	27	587.80	A
Unknown	14.54	3	14.00	A
Walnut	52,069.51	2,739	68,296.39	A
	7.76	1	42.00	U
Total Pounds On This Commodity	52,077.27			
Watermelon	175.76	6	219.00	A
Wheat	233.60	23	1,564.60	A
Wheat (Forage - Fodder)	215.02	9	353.58	A
Chemical Total	698,600.58	30,667		
<b>PARATHION</b>				
Landscape Maintenance	3.77			
N-Outdr Plants In Containers	1.53	1	0.50	A
Structural Pest Control	0.22			
Chemical Total	5.52	1		
<b>PARATHION, OTHER RELATED</b>				
Landscape Maintenance	0.18			
Chemical Total	0.18			
<b>PCNB</b>				
Brussels Sprout	8,219.37	30	371.25	A
Carrot	27.77		2,314.71	P
Landscape Maintenance	16,873.13			

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<b>PCNB</b>				
N-Grnhs Flower	327.09		517,700.00	S
	194.40	5	26.94	A
Total Pounds On This Commodity	521.50			
N-Grnhs Plants In Containers	77.23	54	2,493,590.00	S
	73.30	15	10.80	A
Total Pounds On This Commodity	150.54			
N-Grnhs Transplants	2.61	2	20,325.00	S
N-Outdr Flower	24.56	11	20.40	A
N-Outdr Plants In Containers	9.93	16	6.71	A
	0.68	6	12,740.00	S
Total Pounds On This Commodity	10.61			
N-Outdr Transplants	3.51	2	19,683.00	S
Potato	133.61	2	50.93	A
Structural Pest Control	41.99			
Turf/Sod	72.80	4	33.40	A
Chemical Total	26,081.99	147		
<b>PCP, OTHER RELATED</b>				
Forest, Timberland	0.32	10	168.00	A
N-Outdr Flower	1.95	1	1.50	A
Rights Of Way	0.09			
Vertebrate Control	36.75			
Chemical Total	39.10	11		
<b>PENDIMETHALIN</b>				
Airport	15.42		13.00	A
Alfalfa	688,146.24	5,108	318,207.11	A
	71.59	1	18.00	U
	37.88	1	20.00	S
Total Pounds On This Commodity	688,255.71			
Almond	374,612.83	3,277	145,101.47	A
Apple	836.88	30	321.64	A
Apricot	1,097.10	49	476.54	A
Artichoke, Globe	1,834.08	160	1,994.22	A
Asparagus	4,154.22	31	1,847.95	A
Bean, Dried	8,892.07	177	8,822.22	A
Bean, Succulent	337.37	48	495.42	A
Bean, Unspecified	168.58	5	313.00	A
Bermudagrass	592.46	3	250.00	A
Blueberry	18.94	1	13.00	A
Broccoli	152.01	4	126.50	A
Carrot	22,904.26	490	24,679.14	A
Celery	25.57	1	18.00	A
Cherry	13,850.25	415	6,011.59	A
Chestnut	47.35	2	14.28	A
Citrus	64.39	1	17.00	A
Corn (Forage - Fodder)	11,842.07	204	10,992.45	A
Corn, Grain	427.94	13	384.00	A
Corn, Human Consumption	8,933.90	224	7,661.76	A
Cotton	93,088.63	732	73,357.37	A
Eggplant	12.08	3	19.00	A
Forage Hay/Silage	554.92	3	227.00	A

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<b>PENDIMETHALIN</b>				
Garbanzo Bean	1,644.04	16	1,604.00	A
Garlic	14,109.28	181	13,679.52	A
Grape	104,426.91	1,780	50,188.33	A
Grape, Wine	203,282.40	2,871	83,512.37	A
Grapefruit	58.22	5	20.00	A
Grass, Seed	817.80	17	343.60	A
Landscape Maintenance	23,802.34			
	57.58	9	31.56	A
	7.10	3	150,000.00	S
Total Pounds On This Commodity	23,867.02			
Lemon	591.59	20	282.60	A
N-Grnhs Flower	120.38		75.00	A
	0.19	3	4,000.00	U
Total Pounds On This Commodity	120.57			
N-Grnhs Plants In Containers	13.00	15	13.69	A
	1.22	4	49,923.00	S
Total Pounds On This Commodity	14.22			
N-Outdr Flower	215.05	13	50.63	A
	0.53			
	0.20	1	6,923.00	S
Total Pounds On This Commodity	215.78			
N-Outdr Plants In Containers	4,000.16	1,878	3,293.28	A
	14.05	70	446,912.30	S
	0.49	5	5,400.00	U
Total Pounds On This Commodity	4,014.70			
N-Outdr Transplants	1,436.04	84	1,763.15	A
	3.30	4	144,000.00	S
Total Pounds On This Commodity	1,439.33			
Nectarine	14,465.18	635	6,677.87	A
Oat (Forage - Fodder)	280.30	1	74.00	A
Olive	6,849.09	62	2,207.31	A
Onion, Dry	26,748.08	619	36,235.90	A
Onion, Green	7.08	1	5.00	A
Orange	18,530.59	371	7,741.19	A
Peach	24,838.98	824	10,436.58	A
Pear	1,072.26	19	334.30	A
Pecan	402.33	14	125.05	A
Pepper, Fruiting	2,447.40	100	2,935.74	A
Pepper, Spice	105.15	7	158.90	A
Pimento	80.45	5	80.20	A
Pistachio	123,633.76	812	38,823.75	A
Plum	6,429.89	312	2,929.87	A
Pluot	11.36	1	3.00	A
Pomegranate	24,698.34	127	7,489.09	A
Pomelo	30.30	1	8.00	A
Potato	12,131.63	261	16,667.90	A
Prune	6,656.64	125	2,960.41	A
Public Health	56.82			
Rapini	219.32	2	154.40	A
Regulatory Pest Control	0.95			
Research Commodity	76.84			
Rice	6,282.72	129	8,927.52	A
Rights Of Way	25,517.05			
	55.87	5	123.50	A

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<b>PENDIMETHALIN</b>				
Total Pounds On This Commodity	25,572.92			
Soil Fumigation/Preplant	6,391.01	51	2,954.85	A
Sorghum (Forage - Fodder)	1,920.65	31	1,904.85	A
Sorghum/Milo	1,744.35	29	1,709.86	A
Stone Fruit	12.12	1	4.00	A
Strawberry	11,509.20	156	9,172.25	A
Structural Pest Control	20.57			
Sudangrass	58.71	2	61.00	A
Sugarbeet	132.58	1	70.00	A
Sugarcane	691.73	8	327.00	A
Sunflower	7,808.13	91	5,883.11	A
Tangelo	924.35	16	406.55	A
Tangerine	12,475.97	186	4,464.17	A
Tomato	4,526.67	92	4,879.14	A
Tomato, Processing	33,425.69	527	41,304.30	A
Triticale	7.59	1	8.02	A
Turf/Sod	1,419.61	44	1,199.53	A
Uncultivated Ag	19,559.85	183	14,815.85	A
	5.78	20	210,106.00	S
Total Pounds On This Commodity	19,565.64			
Uncultivated Non-Ag	541.29	5	284.30	A
Unknown	3.79	1	5.00	A
Walnut	68,953.27	1,262	29,099.24	A
Wheat	5,512.76	89	4,441.36	A
Wheat (Forage - Fodder)	1,607.00	33	1,598.04	A
Chemical Total	2,068,201.94	25,224		
<b>PENOX SULAM</b>				
Almond	1,467.24	1,458	67,814.11	A
Ditch Bank	794.55	1	36.00	A
Landscape Maintenance	18.60			
	0.02	3	17,000.00	S
Total Pounds On This Commodity	18.62			
N-Grnhs Flower	1.63		143.25	A
	0.05		205,000.00	S
	< 0.01		5.00	U
Total Pounds On This Commodity	1.69			
N-Outdr Flower	0.20		12.00	A
N-Outdr Plants In Containers	0.74	1	32.00	A
Peach	0.74	2	24.00	A
Pecan	1.69	2	54.64	A
Pistachio	515.26	390	21,487.37	A
Research Commodity	0.21			
Rice	4,041.43	1,495	114,447.83	A
Rice, Wild	2.10	1	58.40	A
Rights Of Way	3.42	3	109.74	A
	1.66			
Total Pounds On This Commodity	5.08			
Turf/Sod	0.04		4.00	A
Uncultivated Ag	7.10	4	208.63	A
Uncultivated Non-Ag	0.40	2	9.50	A
Walnut	262.01	543	11,537.89	A
Water Area	0.77		5.50	A

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<b>PENOX SULAM</b>				
Chemical Total	7,119.86	3,905		
<b>PENTACHLOROPHENOL</b>				
Forest, Timberland	2.64	10	168.00	A
N-Outdr Flower	15.59	1	1.50	A
Rights Of Way	0.70			
Vertebrate Control	254.89			
Chemical Total	273.82	11		
<b>PENTHIOPYRAD</b>				
Almond	15,661.53	981	72,626.17	A
Apple	6.25	4	23.00	A
Apricot	59.10	12	283.82	A
Bean, Succulent	17.74	4	55.30	A
Bok Choy	2.66	4	8.50	A
Broccoli	253.30	25	907.72	A
Brussels Sprout	46.71	10	147.81	A
Cabbage	30.93	15	115.75	A
Cantaloupe	267.54	22	1,433.30	A
Cauliflower	55.79	6	205.00	A
Celery	276.47	76	940.21	A
Cherry	240.65	56	1,037.80	A
Chinese Cabbage (Nappa)	2.96	3	9.50	A
Chive	0.97	2	4.64	A
Cucumber	9.03	8	50.51	A
Endive (Escarole)	0.95	5	6.50	A
Fennel	3.68	13	12.15	A
Garlic	77.27	7	414.00	A
Kale	7.61	2	24.36	A
Landscape Maintenance	25.43			
Leek	0.60	1	1.91	A
Lettuce, Head	3,194.48	732	9,465.42	A
	15.79	7	50.50	U
Total Pounds On This Commodity	3,210.27			
Lettuce, Leaf	1,970.73	843	7,027.16	A
Melon	197.49	25	901.18	A
N-Grnhs Transplants	0.48	3	2.00	A
N-Outdr Plants In Containers	6.00	2	20.00	A
N-Outdr Transplants	51.17	12	205.50	A
Nectarine	115.10	59	561.80	A
Onion, Dry	2,541.67	128	8,846.59	A
Onion, Green	13.89	2	49.15	A
Parsley	2.98	3	11.50	A
Peach	248.44	79	1,203.96	A
Pear	118.60	8	538.50	A
Pepper, Fruiting	640.89	115	2,622.57	A
Pepper, Spice	8.11	2	26.00	A
Pistachio	3,405.34	176	15,143.45	A
Plum	200.82	28	955.98	A
Pluot	1.00	1	4.00	A
Prune	68.13	6	262.00	A
Pumpkin	39.57	19	181.12	A

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<b>PENTHIOPYRAD</b>				
Radicchio	35.94	15	114.90	A
Research Commodity	1.07			
	1.05	1	5.00	A
Total Pounds On This Commodity	2.12			
Spinach	0.25	1	0.80	A
Squash	5.10	7	19.50	A
Strawberry	9,907.92	934	34,111.02	A
Tomato	1,262.68	123	4,448.67	A
Tomato, Processing	843.11	28	3,711.89	A
Vegetables, Leafy	0.62	3	1.50	A
Walnut	15.10	8	58.00	A
Watermelon	314.89	36	1,183.10	A
Chemical Total	42,275.57	4,662		
<b>PERMETHRIN</b>				
Alfalfa	5,504.47	611	38,471.53	A
Almond	5,721.28	330	23,735.60	A
Animal Premise	337.02		160.00	U
	32.06		56.00	A
	31.19		193,498.00	S
Total Pounds On This Commodity	400.28			
Apple	54.23	2	210.00	A
Artichoke, Globe	4,976.57	1,024	16,974.36	A
Arugula	176.09	286	1,199.87	A
Asparagus	169.45	18	1,811.70	A
Bean, Unspecified	2.57	2	17.00	A
Beehive	0.02		12.00	U
Bok Choy	28.83	32	145.59	A
Broccoli	1,041.31	611	8,153.96	A
Brussels Sprout	23.16	34	216.80	A
Cabbage	535.62	335	3,402.17	A
	0.45	3	12,438.00	S
	0.35	1	3.41	U
Total Pounds On This Commodity	536.42			
Cantaloupe	638.10	81	5,506.73	A
Cauliflower	197.25	176	1,947.74	A
Celery	5,235.59	3,108	31,472.71	A
	65.86	26	511.30	U
Total Pounds On This Commodity	5,301.45			
Cherry	325.94	73	1,719.80	A
Chicory	102.75	45	573.00	A
Chinese Broccoli (Gai Lon)	0.08	1	0.50	A
Chinese Cabbage (Nappa)	120.28	155	730.95	A
	0.06	1	0.25	U
Total Pounds On This Commodity	120.34			
Collard	0.90	9	5.72	A
Commodity Fumigation	0.06			
Corn (Forage - Fodder)	3,844.29	550	30,844.66	A
Corn Salad	8.03	42	64.09	A
Corn, Grain	149.49	24	1,068.20	A
Corn, Human Consumption	822.05	269	4,820.51	A
Cotton	8.70	1	87.00	A
Cucumber	10.33	10	59.00	A

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<b>PERMETHRIN</b>				
Dandelion Green	0.12	1	2.00	A
Eggplant	14.19	8	42.50	A
Endive (Escarole)	140.62	432	864.46	A
Fennel	52.33	58	409.60	A
Forage Hay/Silage	0.04	2	83.00	A
Forest, Timberland	47.36		505.00	U
	1.24	4	554.58	A
Total Pounds On This Commodity	48.60			
Gai Lon	0.15	2	1.00	A
Garlic	214.30	6	930.00	A
Grape, Wine	0.20	1	4.00	A
Herb, Spice	16.71	31	20.75	A
Kale	1.96	5	9.90	A
Kohlrabi	1.40	4	14.20	A
Landscape Maintenance	32,396.30			
Lettuce, Head	15,850.44	6,987	91,624.91	A
	38.76	21	223.70	U
Total Pounds On This Commodity	15,889.20			
Lettuce, Leaf	19,060.50	11,804	116,793.76	A
	16.35	9	97.70	U
Total Pounds On This Commodity	19,076.85			
Melon	133.18	24	1,413.96	A
Mushroom	295.46	2,822	29,184,858.00	S
Mushroom House	48.97		4,328,200.00	S
N-Grnhs Flower	259.81	362	910.20	A
	52.83		1,201.00	U
	46.78	115	4,704,472.00	S
Total Pounds On This Commodity	359.42			
N-Grnhs Plants In Containers	188.52	341	634.62	A
	146.35	345	14,105,586.00	S
Total Pounds On This Commodity	334.87			
N-Grnhs Transplants	35.89	337	317.66	A
	7.24	40	1,328,000.00	S
Total Pounds On This Commodity	43.13			
N-Outdr Flower	1,183.96	1,162	7,428.05	A
	29.53	95	3,004,930.00	S
	0.05		7.00	U
Total Pounds On This Commodity	1,213.55			
N-Outdr Plants In Containers	795.04	880	2,951.30	A
	99.07	94	4,313,393.00	S
	2.19	4	90,445.00	U
Total Pounds On This Commodity	896.30			
N-Outdr Transplants	167.86	135	863.92	A
	71.86	261	26,936,486.00	S
Total Pounds On This Commodity	239.73			
Nectarine	3.44	2	15.00	A
Onion, Dry	1,891.30	152	7,939.00	A
Parsley	46.08	24	289.01	A
Peach	528.48	106	2,414.34	A
Pepper, Fruiting	112.29	39	589.02	A
Pistachio	26,438.73	1,138	92,045.27	A
Potato	484.86	42	2,669.00	A
Public Health	1,878.49			
Pumpkin	22.65	24	116.70	A

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<b>PERMETHRIN</b>				
Radicchio	505.46	116	2,606.65	A
Regulatory Pest Control	95.06			
Research Commodity	3.44	9	266,000.00	S
	1.64	6	15.88	A
	1.34			
Total Pounds On This Commodity	6.42			
Rights Of Way	82.94			
	18.61	38	81.10	A
Total Pounds On This Commodity	101.54			
Spinach	8,984.74	5,920	58,823.91	A
Squash	52.60	20	278.50	A
Squash, Summer	1.20	2	12.00	A
Structural Pest Control	141,108.17			
Swiss Chard	89.41	191	684.50	A
Tomatillo	0.75	2	5.00	A
Tomato	429.35	62	3,198.88	A
Tomato, Processing	1,129.24	135	11,570.16	A
Uncultivated Ag	39.87	2	200.00	A
Uncultivated Non-Ag	0.19	1	1.00	A
Unknown	2.47	2	12.50	A
Vertebrate Control	0.03	4	4.00	A
Walnut	6,510.73	506	24,829.95	A
Watermelon	26.04	9	189.50	A
Chemical Total	292,071.60	42,804		
<b>PERMETHRIN, OTHER RELATED</b>				
Landscape Maintenance	< 0.01			
Public Health	0.48			
Regulatory Pest Control	0.10			
Structural Pest Control	1.96			
Chemical Total	2.54			
<b>PEROXYACETIC ACID</b>				
Almond	0.99	1	158.00	A
Citrus	532.86		196,324.80	T
Commodity Fumigation	311.19			
Ditch Bank	2.76		1.00	A
Industrial Site	0.17		112,500.00	S
Landscape Maintenance	9.12			
N-Grnhs Plants In Containers	689.85	5	50.00	A
	0.03	1	1,680.00	S
Total Pounds On This Commodity	689.87			
N-Grnhs Transplants	0.71	4	6.01	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	0.72			
N-Outdr Flower	< 0.01	1	13,620.00	S
N-Outdr Plants In Containers	1.59		8.70	A
Onion, Dry	10.09		28,664.00	T
Potato	7.68		71,250.00	T
Pumpkin	0.06		10.00	P
Rights Of Way	33.11			
Strawberry	6.97	2	35.50	A

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<b>PEROXYACETIC ACID</b>				
Structural Pest Control	12.34			
Water (Industrial)	103.21		937.00	T
	66.27		3.00	U
	19.41		176.00	K
Total Pounds On This Commodity	188.89			
Water Area	312.44		2.00	U
	11.80		5.00	A
	6.49		917.40	K
Total Pounds On This Commodity	330.73			
Watermelon	29.96	3	32.50	A
	0.19		6.00	P
Total Pounds On This Commodity	30.14			
Chemical Total	2,169.29	18		
<b>PETROLEUM DERIVATIVE RESIN</b>				
Structural Pest Control	5.64			
Chemical Total	5.64			
<b>PETROLEUM DISTILLATES</b>				
Alfalfa	10,602.05	232	13,782.82	A
Almond	6,907.73	300	15,637.61	A
Apple	0.38	1	0.25	A
Apricot	142.18	14	634.00	A
Asparagus	328.44	23	344.00	A
Avocado	177.07	187	1,815.07	A
Bean, Dried	375.54	12	825.00	A
Beet	0.38	2	6.00	A
Broccoli	144.54	6	224.00	A
Cabbage	8.74	2	15.65	A
Cantaloupe	86.28	7	363.50	A
Carrot	170.34	4	227.00	A
Cherimoya	1.70	5	11.00	A
Cherry	88.29	13	340.86	A
Corn (Forage - Fodder)	166.43	23	744.00	A
Corn, Grain	411.55	14	572.90	A
Corn, Human Consumption	38.30	3	121.00	A
Cotton	10,630.07	170	10,049.30	A
Cucumber	488.01	14	650.00	A
Garbanzo Bean	21.02	1	35.00	A
Garlic	104.22	2	113.00	A
Grape	2,379.77	407	9,548.68	A
Grape, Wine	4,124.13	156	4,399.69	A
Grapefruit	2.97	1	27.50	A
Grass, Seed	22.34	12	80.80	A
Guava	0.37	1	20.00	A
Landscape Maintenance	1,436.07			
Lemon	1.51	1	8.00	A
Lettuce, Leaf	1.62	1	4.36	A
Melon	193.85	8	615.50	A
N-Grnhs Plants In Containers	2.50	1	2.50	A
N-Grnhs Transplants	0.19		3,100.00	S
N-Outdr Flower	8.70	4	77.00	A

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<b>PETROLEUM DISTILLATES</b>				
N-Outdr Plants In Containers	56.14	41	59.88	A
N-Outdr Transplants	3.76	2	14.58	A
Nectarine	18.62	6	31.00	A
Olive	143.53	6	476.73	A
Onion, Dry	204.19	6	148.50	A
Orange	27.60	5	230.28	A
Orchard Floor	247.02	118	1,433.23	A
Parsley	0.19	1	6.00	A
Peach	149.30	20	128.15	A
Pear	2.40	1	4.00	A
Pecan	0.96	1	25.00	A
Pepper, Fruiting	150.67	11	338.00	A
Persimmon	81.88	20	156.50	A
Pistachio	73.36	6	227.15	A
Plum	28.84	7	48.33	A
Prune	351.13	17	288.34	A
Public Health	7,567.43			
Regulatory Pest Control	9.25			
Rice	142,046.98	1,122	83,970.66	A
Rights Of Way	1,348.93			
	36.16	9	88.00	A
Total Pounds On This Commodity	1,385.09			
Rosemary	6.04	1	8.00	A
Safflower	463.56	9	375.97	A
Soil Fumigation/Preplant	1,863.62	71	3,430.10	A
Sorghum/Milo	4.81	1	73.75	A
Structural Pest Control	1,253.83			
Sudangrass	61.56	1	41.00	A
Sunflower	1,084.31	15	879.00	A
Tomato	90.12	13	285.50	A
Tomato, Processing	5,015.76	278	13,002.83	A
Turf/Sod	20.72	1	23.00	A
Uncultivated Ag	1,004.90	41	2,167.75	A
Uncultivated Non-Ag	105.92	13	269.00	A
Walnut	4,508.69	221	5,451.97	A
Wheat	117.75	4	293.80	A
Wheat (Forage - Fodder)	38.39	9	501.00	A
Chemical Total	207,255.58	3,704		
<b>PETROLEUM DISTILLATES, ALIPHATIC</b>				
Alfalfa	5,817.50	234	15,386.50	A
Almond	2.83	24	1,351.91	A
Asparagus	0.83	9	607.20	A
Broccoli	56.60	1	41.00	A
Cantaloupe	0.12	2	150.00	A
Carrot	467.99	12	518.00	A
Corn (Forage - Fodder)	16.07	27	1,369.44	A
Corn, Human Consumption	0.27	2	208.00	A
Cotton	51.50	101	7,954.87	A
Garbanzo Bean	0.02	1	35.00	A
Garlic	0.06	2	110.00	A
Grape	0.22	2	126.00	A
Grape, Wine	1.21	6	582.11	A

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<b>PETROLEUM DISTILLATES, ALIPHATIC</b>				
Lettuce, Head	0.06	1	13.40	A
Lettuce, Leaf	0.07	2	20.00	A
Oat (Forage - Fodder)	0.03	2	85.40	A
Onion, Dry	< 0.01	1	5.00	A
Pistachio	0.47	16	423.63	A
Pomegranate	0.12	8	125.42	A
Rights Of Way	19.36			
	0.08	6	100.00	A
Total Pounds On This Commodity	19.44			
Soil Fumigation/Preplant	0.07	1	90.00	A
Sorghum/Milo	0.04	1	31.00	A
Strawberry	1.66	5	290.88	A
Sudangrass	245.28	2	125.00	A
Sugarcane	150.94	2	70.00	A
Sunflower	0.13	2	149.00	A
Tomato, Processing	8.43	7	255.66	A
Triticale	0.46	13	888.00	A
Uncultivated Ag	57.76	22	1,278.78	A
Uncultivated Non-Ag	0.23	2	278.00	A
Walnut	0.19	7	133.51	A
Wheat	778.88	23	2,639.40	A
Wheat (Forage - Fodder)	0.86	22	714.35	A
Chemical Total	7,680.33	568		
<b>PETROLEUM DISTILLATES, AROMATIC</b>				
Alfalfa	11.87	1	78.00	A
Almond	11.51	11	444.00	A
Landscape Maintenance	18.31			
Lemon	155.10	7	79.50	A
N-Grnhs Plants In Containers	0.81	1	84,670.00	S
N-Grnhs Transplants	0.36	2	21,490.00	S
	0.03	1	0.50	A
Total Pounds On This Commodity	0.40			
N-Outdr Plants In Containers	0.23	1	1.50	A
N-Outdr Transplants	0.24	3	3.00	A
Orange	95.11	3	45.50	A
Public Health	< 0.01			
Structural Pest Control	1.18			
Uncultivated Ag	8.36	1	5.00	A
Walnut	0.17	1	1.00	A
Chemical Total	303.30	32		
<b>PETROLEUM DISTILLATES, REFINED</b>				
Almond	70,998.25	42	3,211.40	A
Apple	805.20	16	48.00	A
Apricot	36.83	2	10.10	A
Avocado	0.36	1	120.00	U
Bean, Succulent	0.44	1	3.00	A
Blackberry	15,600.78	105	1,497.18	A
Broccoli	0.16	1	3.00	A
Cabbage	0.16	1	3.00	A
Cherry	2,792.80	5	283.00	A

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<b>PETROLEUM DISTILLATES, REFINED</b>				
Citrus	7.08	1	1.00	A
Corn, Human Consumption	35.61	1	27.00	A
Cucumber	168.89	24	30.00	A
Grape	12,011.61	107	1,421.09	A
Grape, Wine	1,190,111.52	8,020	241,338.50	A
	3.54	1	15,000.00	S
Total Pounds On This Commodity	1,190,115.06			
Kale	0.33	2	6.00	A
Landscape Maintenance	1,135.42			
Lemon	1.43	2	1.25	A
Lime	0.88	1	0.25	A
N-Grnhs Flower	3,904.93	78	198.39	A
	870.02	34	1,522,260.00	S
Total Pounds On This Commodity	4,774.95			
N-Grnhs Plants In Containers	710.96	50	1,712,727.00	S
	225.37	37	32.58	A
Total Pounds On This Commodity	936.33			
N-Grnhs Transplants	33.27	7	2.93	A
	2.65		4,300.00	S
Total Pounds On This Commodity	35.92			
N-Outdr Flower	53.08	5	180,000.00	S
	14.07	1	1.00	A
Total Pounds On This Commodity	67.16			
N-Outdr Plants In Containers	1,727.95	99	258.94	A
	195.98	40	458,600.00	S
	1.77	2	101.00	U
Total Pounds On This Commodity	1,925.70			
N-Outdr Transplants	352.17	24	96.71	A
	1.37	6	17,250.00	S
Total Pounds On This Commodity	353.55			
Olive	14.07	2	2.00	A
Peach	82.68	8	6.00	A
Pear	24.63	4	4.00	A
Pepper, Fruiting	13,205.97	169	4,120.86	A
Pepper, Spice	1,148.78	15	326.50	A
Plum	0.27	1	0.03	A
Prune	227.54	1	18.00	A
Public Health	560,940.61			
Raspberry	25,976.21	132	1,970.98	A
Regulatory Pest Control	0.74			
Research Commodity	21.93			
Rights Of Way	16.49			
Spinach	0.44	1	3.00	A
Squash	1.76	1	0.25	A
Stone Fruit	14.07	1	1.00	A
Strawberry	521.61	9	73.00	A
Structural Pest Control	276.04			
Swiss Chard	0.77	3	9.00	A
Tomato	1.76	1	0.25	A
Tomato, Processing	3,336.91	29	961.40	A
Unknown	0.16	1	3.00	A
Chemical Total	1,907,618.37	9,094		
<b>PETROLEUM HYDROCARBONS</b>				
Grape	0.85	1	12.00	A

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<b>PETROLEUM HYDROCARBONS</b>				
Grape, Wine	10.80	4	63.04	A
Landscape Maintenance	0.12			
Rights Of Way	15.17			
Structural Pest Control	0.18			
Vertebrate Control	49.59			
Chemical Total	76.72	5		
<b>PETROLEUM NAPHTHENIC OILS</b>				
Alfalfa	81.23	154	11,332.50	A
Almond	33.02	24	1,351.91	A
Asparagus	9.64	9	607.20	A
Cantaloupe	1.42	2	150.00	A
Carrot	0.91	2	76.00	A
Corn (Forage - Fodder)	36.08	25	1,300.94	A
Corn, Human Consumption	3.20	2	208.00	A
Cotton	78.67	100	7,875.87	A
Garbanzo Bean	0.18	1	35.00	A
Garlic	0.68	2	110.00	A
Grape	2.51	2	126.00	A
Grape, Wine	14.16	6	582.11	A
Lettuce, Head	0.64	1	13.40	A
Lettuce, Leaf	0.77	2	20.00	A
N-Outdr Plants In Containers	0.58	1	0.50	A
Oat (Forage - Fodder)	0.40	2	85.40	A
Onion, Dry	0.06	1	5.00	A
Pistachio	5.52	16	423.63	A
Pomegranate	1.41	8	125.42	A
Rights Of Way	5.77			
	0.92	6	100.00	A
Total Pounds On This Commodity	6.70			
Soil Fumigation/Preplant	0.86	1	90.00	A
Sorghum/Milo	0.46	1	31.00	A
Strawberry	19.31	5	290.88	A
Sunflower	1.48	2	149.00	A
Tomato, Processing	3.29	6	212.66	A
Triticale	5.33	13	888.00	A
Uncultivated Ag	13.46	19	1,158.78	A
Uncultivated Non-Ag	2.68	2	278.00	A
Walnut	2.22	7	133.51	A
Wheat	10.96	13	2,064.00	A
Wheat (Forage - Fodder)	9.99	22	714.35	A
Chemical Total	347.85	457		
<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Alfalfa	75,684.03	2,505	144,968.98	A
Almond	396,073.47	1,439	79,410.74	A
Apple	25,845.06	60	1,044.38	A
Apricot	427.36	8	162.42	A
Artichoke, Globe	52.33	5	42.10	A
Asian Pear	0.31	1	2.00	A
Asparagus	15.30	2	49.40	A
Avocado	35,839.81	153	3,192.50	A

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<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Barley	5.36	1	35.00	A
Bean, Dried	3,690.97	60	2,779.03	A
Beet	0.30	3	10.60	A
Bermudagrass	1,391.49	46	2,698.00	A
Blueberry	425.47	45	581.27	A
Bok Choy	1.96	10	16.02	A
Broccoli	52.43	8	216.60	A
Canola (Rape)	6.20	1	52.00	A
Cantaloupe	18.46	1	30.03	A
Carrot	1,593.77	100	4,885.04	A
Cauliflower	49.04	3	176.00	A
Celery	163.69	132	977.65	A
Cherry	23,380.26	397	8,534.81	A
Chinese Cabbage (Nappa)	4.54	10	36.01	A
Cilantro	3.82	4	20.40	A
Clover	165.62	3	153.00	A
Corn (Forage - Fodder)	8,942.95	348	20,460.50	A
Corn, Grain	941.13	59	2,911.30	A
Corn, Human Consumption	4,385.44	301	14,794.42	A
Cotton	43,355.06	1,324	85,795.31	A
Cucumber	88.53	6	107.18	A
Date	5.72	1	25.00	A
Dill	55.53	2	73.00	A
Ditch Bank	24.33		10.00	A
Endive (Escarole)	6.03	21	32.75	A
Fennel	3.56	9	23.20	A
Fig	1,594.47	49	3,011.17	A
Forage Hay/Silage	154.89	7	741.00	A
Garbanzo Bean	237.40	10	402.83	A
Garlic	1,027.62	14	1,130.97	A
Grape	34,165.77	1,001	36,013.47	A
Grape, Wine	17,866.07	1,079	27,201.46	A
Grapefruit	12,036.59	22	327.70	A
Kale	2.18	2	14.00	A
Kiwi	460.16	18	402.41	A
Landscape Maintenance	972.41			
Lemon	31,382.44	64	2,239.50	A
Lettuce, Head	205.06	63	1,292.89	A
Lettuce, Leaf	121.84	92	957.99	A
Melon	104.90	8	148.88	A
N-Grnhs Flower	0.29	1	2.00	A
N-Outdr Plants In Containers	21.68	9	35.70	A
Nectarine	76,597.03	274	3,177.56	A
Oat	92.52	27	725.97	A
Oat (Forage - Fodder)	0.16	1	2.00	A
Okra	4.96	1	10.00	A
Olive	286.69	15	366.39	A
Onion, Dry	2,829.37	89	5,884.30	A
Orange	58,089.96	182	7,190.30	A
Parsley	5.34	7	42.00	A
Pastureland	386.92	19	934.25	A
Peach	85,311.96	323	4,227.65	A
Pear	19,817.01	37	758.28	A
Pecan	64.11	3	70.00	A

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<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Pepper, Fruiting	57.49	9	222.49	A
Persimmon	38.27	14	67.75	A
Pistachio	39,540.40	372	27,908.67	A
Plum	54,302.96	314	3,784.63	A
Pomegranate	1,277.45	42	982.76	A
Potato	1,507.76	49	1,832.40	A
Prune	14,417.22	166	4,224.27	A
Pumpkin	46.52	10	88.30	A
Rangeland	12.20	2	14.00	A
Regulatory Pest Control	4.94			
Rice	110,085.94	1,049	73,316.96	A
Rice, Wild	61.65	1	40.00	A
Rights Of Way	14,630.46			
	96.11	8	457.53	A
Total Pounds On This Commodity	14,726.57			
Rye	2.90	1	25.00	A
Safflower	518.67	6	268.50	A
Soil Fumigation/Preplant	1,183.39	31	2,203.40	A
Sorghum (Forage - Fodder)	93.14	3	315.00	A
Sorghum/Milo	8.36	1	27.00	A
Spinach	7.81	2	36.60	A
Squash	16.94	3	14.67	A
Strawberry	20.58	2	13.00	A
Structural Pest Control	10.43			
Sudangrass	954.80	36	2,287.92	A
Sugarbeet	2,102.15	144	10,129.02	A
Sugarcane	24.15	3	73.00	A
Sunflower	4,061.07	37	2,852.67	A
Tangelo	1,126.27	21	311.60	A
Tangerine	134.81	13	220.00	A
Tomato	17.11	2	37.10	A
Tomato, Processing	3,682.61	129	6,129.51	A
Turnip	0.24	1	0.75	A
Uncultivated Ag	5,645.92	445	12,570.85	A
Uncultivated Non-Ag	243.20	17	746.65	A
	10.83		588,143.00	S
Total Pounds On This Commodity	254.02			
Vertebrate Control	492.99			
Walnut	18,982.26	699	17,819.29	A
Water Area	4.01	1	400.00	A
Watermelon	199.79	8	349.40	A
Wheat	3,191.31	143	8,207.52	A
Chemical Total	1,245,354.25	14,269		
<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Alfalfa	706.95	1	25.00	A
Almond	10,407,210.27	7,412	687,057.74	A
	1.45	3	12.00	U
Total Pounds On This Commodity	10,407,211.73			
Apple	87,777.73	223	3,371.82	A
	7.26	4	117.00	U
Total Pounds On This Commodity	87,784.99			
Apricot	17,760.27	61	817.05	A

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<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Asian Pear	2,077.09	10	128.86	A
Avocado	142,853.37	322	8,398.37	A
Blackberry	85.40	4	12.28	A
Blueberry	58.15	2	97.48	A
Bok Choy	1.42	1	0.50	A
Broccoli	0.18	1	0.04	A
Cauliflower	0.18	1	0.04	A
Cherry	72,879.15	260	6,175.12	A
	3.59	4	17.00	U
Total Pounds On This Commodity	72,882.74			
Citrus	6,100.01	19	648.94	A
	28.90	1	60.00	U
Total Pounds On This Commodity	6,128.91			
Collard	2.84	2	13.35	A
Corn (Forage - Fodder)	1,707.57	10	392.00	A
Cotton	687.56	10	576.39	A
Cucumber	57.26	1	3.40	A
Fig	16,334.09	9	440.30	A
Fumigation, Other	0.91			
Grape	7,632.45	44	1,402.32	A
Grape, Wine	48,753.99	133	8,443.80	A
Grapefruit	44,909.96	139	2,506.00	A
Grass, Seed	59.64	1	10.00	A
Jujube	1.77	1	0.25	A
Kale	32.21	4	6.21	A
Kiwi	81.86	2	4.40	A
Kumquat	35.35	1	5.00	A
Landscape Maintenance	14,611.24			
Lemon	554,474.48	694	17,257.24	A
Lettuce, Head	8.24	15	6.01	A
Lettuce, Leaf	71.63	9	32.00	A
Lime	766.63	3	80.00	A
Melon	119.29	1	40.00	A
Mint	1.06	1	25.00	A
N-Grnhs Flower	7.07			
N-Grnhs Plants In Containers	1,512.27	157	130.20	A
	96.55	24	409,566.00	S
	3.53			
Total Pounds On This Commodity	1,612.35			
N-Grnhs Transplants	180.64	96	2,036,600.00	S
N-Outdr Flower	34.17	5	14.18	A
N-Outdr Plants In Containers	12,010.73	272	1,233.38	A
	16.95	12	128,600.00	S
	6.92	1	7.00	U
Total Pounds On This Commodity	12,034.61			
N-Outdr Transplants	564.17	19	32.30	A
	1.83	9	8,235.50	S
Total Pounds On This Commodity	566.00			
Nectarine	227,941.91	776	9,376.33	A
	1.77	1	2.00	U
Total Pounds On This Commodity	227,943.68			
Olive	17,449.86	20	495.00	A
Orange	2,244,488.96	4,826	128,419.20	A
Orchard Floor	1.82	1	8.00	A

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<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Peach	385,463.41	1,066	18,289.36	A
	0.73	3	6.00	U
Total Pounds On This Commodity	385,464.14			
Pear	31,122.80	134	2,304.80	A
	0.73	3	6.00	U
Total Pounds On This Commodity	31,123.52			
Persimmon	7.07	1	0.50	A
Pistachio	672,473.07	120	17,118.10	A
Plum	158,021.57	410	5,565.95	A
	1.09	3	9.00	U
Total Pounds On This Commodity	158,022.66			
Pluot	393.77	3	10.30	A
Pome Fruit	0.34	1	0.25	A
Pomegranate	3.53	1	0.50	A
Pomelo	3,654.71	24	155.50	A
Prune	94,643.56	161	8,168.42	A
	1.09	3	9.00	U
Total Pounds On This Commodity	94,644.65			
Raspberry	534.45	7	90.37	A
Research Commodity	16.46	3	0.77	A
	5.63			
Total Pounds On This Commodity	22.09			
Rights Of Way	40.97			
Stone Fruit	290.74	4	24.25	A
Strawberry	6.36	1	8.50	A
Structural Pest Control	106.76			
Tangelo	35,073.48	189	3,324.08	A
Tangerine	272,954.76	856	25,838.39	A
Uncultivated Ag	29.22	2	2.80	A
Walnut	164,936.44	448	18,695.21	A
	0.36	3	3.00	U
Total Pounds On This Commodity	164,936.81			
Watercress	2.40	7	6.50	A
Wheat	19.48	2	2.80	A
Chemical Total	15,752,025.54	19,083		
<b>PHENMEDIPHAM</b>				
Beet	110.94	51	223.27	A
Spinach	66.20	7	158.60	A
Sugarbeet	987.33	145	9,140.94	A
Sugarbeet (Forage - Fodder)	1.78	2	66.00	A
Swiss Chard	0.20	1	3.00	A
Uncultivated Ag	< 0.01	1	0.25	A
Chemical Total	1,166.47	207		
<b>PHENOL</b>				
Fennel	0.03	1	0.80	A
Grape, Wine	1.21	5	48.99	A
Lettuce, Leaf	0.09	1	2.50	A
Spinach	0.66	1	1.75	A
Walnut	2.83	1	60.00	A

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<b>PHENOL</b>				
Chemical Total	4.83	9		
<b>PHENOTHRIN</b>				
Animal Premise	0.08		18.00	U
Commodity Fumigation	21.56			
Landscape Maintenance	7.56	1	1.50	A
	1.70			
Total Pounds On This Commodity	9.26			
N-Outdr Transplants	< 0.01	1	0.01	A
Public Health	2,899.88			
Regulatory Pest Control	0.38			
Rights Of Way	0.16			
Structural Pest Control	169.23			
Vertebrate Control	< 0.01			
Chemical Total	3,100.56	2		
<b>PHENOTHRIN, OTHER RELATED</b>				
Commodity Fumigation	1.02			
Landscape Maintenance	0.35	1	1.50	A
	< 0.01			
Total Pounds On This Commodity	0.35			
Rights Of Way	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	1.38	1		
<b>PHENYLETHYL PROPIONATE</b>				
Landscape Maintenance	5.73			
Public Health	0.12			
Regulatory Pest Control	0.60			
Structural Pest Control	694.02			
Chemical Total	700.47			
<b>ORTHO-PHENYLPHENOL</b>				
Animal Premise	651.85		85,623.00	U
	55.61		2,008,718.00	S
	51.77		39.00	A
Total Pounds On This Commodity	759.22			
Corn, Human Consumption	0.49	1	46.00	A
Fumigation, Other	53.92			
Grape, Wine	0.65	8	45.00	A
Landscape Maintenance	189.62			
Structural Pest Control	524.99			
Vertebrate Control	183.61			
Chemical Total	1,712.50	9		
<b>ORTHO-PHENYLPHENOL, SODIUM SALT</b>				
Citrus	4,374.93		79,200.00	T
Corn, Human Consumption	0.43	1	46.00	A
Structural Pest Control	0.02			

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<b>ORTHO-PHENYLPHENOL, SODIUM SALT</b>				
Chemical Total	4,375.39	1		
<b>PHORATE</b>				
Corn (Forage - Fodder)	4,232.53	14	3,354.12	A
Corn, Grain	139.39	6	128.00	A
Cotton	22,213.23	267	17,657.51	A
N-Outdr Transplants	1,819.06	105	278.51	A
Potato	2,457.09	4	1,045.50	A
Chemical Total	30,861.30	396		
<b>PHOSACETIN</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>PHOSMET</b>				
Alfalfa	147.35	2	210.50	A
Almond	4,926.33	53	1,925.80	A
Apple	5,649.57	157	1,911.71	A
	1.24	7	34.00	U
Total Pounds On This Commodity	5,650.81			
Apricot	40.52	6	20.60	A
Grape	1,005.50	32	814.50	A
Grape, Wine	574.07	18	405.50	A
Kiwi	0.70	1	1.40	A
Landscape Maintenance	0.35			
Lemon	189.00	4	89.50	A
N-Grnhs Plants In Containers	2.10	1	1.50	A
	1.58	1	45,000.00	S
Total Pounds On This Commodity	3.68			
N-Outdr Plants In Containers	172.73	30	186.60	A
	35.98	19	912,500.00	S
Total Pounds On This Commodity	208.71			
Nectarine	17,683.23	532	7,305.99	A
	0.05	3	5.00	U
Total Pounds On This Commodity	17,683.28			
Olive	0.05	2	5.00	U
Orange	446.77	17	272.50	A
Peach	11,445.21	364	4,390.42	A
	0.22	1	16.00	U
Total Pounds On This Commodity	11,445.43			
Pear	1,171.07	28	339.46	A
	0.08		6.00	U
Total Pounds On This Commodity	1,171.15			
Pistachio	8,534.06	15	2,840.00	A
Plum	4,410.41	103	1,542.94	A
	0.20	3	9.00	U
Total Pounds On This Commodity	4,410.62			
Research Commodity	23.10			
Tangerine	14.00	2	19.00	A
Walnut	4,353.37	48	1,370.50	A
Chemical Total	60,828.85	1,449		
<b>PHOSPHINE</b>				
Almond	1,200.19		18,110,252.67	C

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<b>PHOSPHINE</b>				
	63.50		27,365.99	T
	39.41		5,617.00	U
	4.80		2,086,000.00	P
	3.77		85,760.00	S
	< 0.01		22.00	K
Total Pounds On This Commodity	1,311.68			
Apricot	0.90		22,000.00	C
Bean, Succulent	0.44		10,000.00	U
Commodity Fumigation	3,973.49			
	163.06	4	106.00	A
	20.00	2	280.00	K
	2.16	1	30,720.00	C
Total Pounds On This Commodity	4,158.71			
Corn, Human Consumption	3.84		3,557,360.00	C
Dried Fruit	265.79		6,871,950.00	C
	52.01		13,909.88	K
	24.61		776,852.00	U
	10.93		1.00	A
Total Pounds On This Commodity	353.34			
Fig	11.66		290,720.00	C
Fumigation, Other	2,016.70			
	1.30	16	32.00	K
Total Pounds On This Commodity	2,018.00			
Grape	36.05		894,000.00	C
N-Grnhs Flower	0.44		1,000.00	C
Pistachio	1,366.55		10,044,525.00	C
	458.77		1,720.00	K
	20.95		4,943.37	T
	17.61		244,400.00	U
Total Pounds On This Commodity	1,863.88			
Prune	1.51		28,500.00	U
Regulatory Pest Control	9,470.72			
Rice	187.29		4,624,300.00	C
	3.85		7.00	U
	0.66		1.00	A
Total Pounds On This Commodity	191.80			
Rice, Wild	0.90		10,400.00	C
Safflower	0.10		2,400.00	C
Structural Pest Control	236.77			
Sunflower	111.78		1,974.80	K
Vegetable	3.72		562,120.00	P
	1.30		298,000.00	C
	1.04		1.00	U
Total Pounds On This Commodity	6.06			
Walnut	369.16		73,866.60	T
	72.72		143,320.00	U
	0.17		2,700.00	C
Total Pounds On This Commodity	442.05			
Wheat	10.04		22,800.00	C
Chemical Total	20,230.67	23		
<b>PHOSPHORIC ACID</b>				
Alfalfa	10,722.65	5,774	334,903.40	A

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<b>PHOSPHORIC ACID</b>				
Almond	54,032.83	6,925	417,425.40	A
	0.41	1	250.00	U
Total Pounds On This Commodity	54,033.24			
Amaranth, Edible (Chinese Spinach)	0.06	2	2.00	A
	0.03	1	1.00	S
Total Pounds On This Commodity	0.09			
Animal Premise	0.59		10.00	A
Apple	684.86	147	3,011.44	A
Apricot	183.63	75	1,922.11	A
Artichoke, Globe	380.93	736	13,664.52	A
Arugula	2.10	80	152.35	A
Asparagus	198.02	39	3,153.80	A
Avocado	15.33	142	734.65	A
	0.53	8	523,093.00	U
Total Pounds On This Commodity	15.86			
Barley	36.80	13	1,490.00	A
Barley (Forage - Fodder)	0.18	2	65.00	A
Basil, Sweet	0.85	4	79.60	A
Bean, Dried	316.77	231	10,163.10	A
Bean, Succulent	28.02	35	669.79	A
Bean, Unspecified	3.81	4	212.50	A
Beet	9.10	153	528.68	A
Bermudagrass	22.86	8	456.00	A
Blackberry	2.57	29	255.00	A
Blueberry	95.17	42	1,353.29	A
Bok Choy	18.26	303	716.55	A
Broccoli	574.89	1,913	22,401.34	A
Brussels Sprout	182.45	532	4,500.05	A
Cabbage	27.62	282	1,364.05	A
Canola (Rape)	1.25	1	72.00	A
Cantaloupe	220.99	66	5,950.99	A
Carrot	49.36	168	2,656.23	A
Cauliflower	225.86	968	9,413.18	A
Celeriac	1.81	36	131.70	A
Celery	371.89	1,417	14,508.27	A
	0.12	4	24,000.00	S
Total Pounds On This Commodity	372.00			
Cherry	2,121.82	627	13,661.59	A
Chestnut	0.67	7	42.94	A
Chinese Cabbage (Nappa)	66.86	394	1,357.28	A
Chive	0.06	2	28,000.00	S
Christmas Tree	0.14	4	11.00	A
Cilantro	6.04	87	353.78	A
Citrus	14.97	20	272.00	A
	1.27	8	618,080.00	U
Total Pounds On This Commodity	16.24			
Corn (Forage - Fodder)	4,251.05	1,650	86,812.99	A
Corn, Grain	2,068.70	132	6,411.89	A
Corn, Human Consumption	2,131.07	871	53,564.04	A
Cotton	10,639.75	3,348	223,352.95	A
Cucumber	18.20	59	722.77	A
Date	4.87	2	130.00	A
Ditch Bank	1.18	2	26.00	A
Edible Flowers	0.06	7	6.25	A

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<b>PHOSPHORIC ACID</b>					
Eggplant	0.61	7	99.43	A	
Endive (Escarole)	9.38	230	463.41	A	
Fennel	5.71	124	492.20	A	
Fig	38.96	45	1,526.00	A	
Forage Hay/Silage	64.18	96	4,616.50	A	
Forest, Timberland	286.64	39	1,614.30	A	
Gai Lon	0.03	1	0.50	A	
Garbanzo Bean	89.50	15	1,759.80	A	
Garlic	312.89	58	6,830.19	A	
Grape	13,530.11	3,773	143,577.98	A	
Grape, Wine	8,442.89	4,197	153,155.38	A	
Grapefruit	17.62	27	315.00	A	
Herb, Spice	0.31	79	52.00	A	
Jojoba Bean	1.37	1	17.50	A	
Kale	23.61	111	541.49	A	
Kiwi	0.48	4	114.00	A	
Kohlrabi	0.51	12	27.74	A	
Landscape Maintenance	404.89				
Leek	21.16	147	794.70	A	
Lemon	140.21	104	1,691.20	A	
Lettuce, Head	1,293.93	4,852	63,138.93	A	
Lettuce, Leaf	1,568.51	6,161	58,356.92	A	
Lime	0.20	1	7.00	A	
Melon	115.58	64	3,466.48	A	
Mint	1.87	11	391.25	A	
Mustard	1.62	61	76.02	A	
N-Grnhs Flower	224.14	1,735	2,321.04	A	
	0.10	15	197,100.00	S	
Total Pounds On This Commodity	224.24				
N-Grnhs Plants In Containers		42.06	1,282	2,327.00	A
		12.04	314	3,854,448.00	S
		< 0.01	1	20.00	K
Total Pounds On This Commodity	54.10				
N-Grnhs Transplants		2.46	60	786,000.00	S
		1.16	8	140.00	A
Total Pounds On This Commodity	3.61				
N-Outdr Flower		8.60	294	938.85	A
N-Outdr Plants In Containers		456.55	3,111	9,809.42	A
		0.17	30	148,005.00	S
		0.07	5	46,012.00	U
Total Pounds On This Commodity	456.79				
N-Outdr Transplants		41.36	95	421.16	A
		6.64	345	41,325,000.00	S
Total Pounds On This Commodity	47.99				
Nectarine	794.25	1,125	10,969.87	A	
Oat	23.28	20	773.30	A	
Oat (Forage - Fodder)	65.98	62	2,486.50	A	
Olive	213.68	79	1,467.13	A	
Onion, Dry	615.30	322	15,108.29	A	
Onion, Green	3.79	50	317.20	A	
Orange	1,680.32	806	20,178.89	A	
Orchardgrass	2.70	2	152.31	A	
Parsley	57.08	233	2,194.45	A	
Parsnip	0.41	8	24.59	A	

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<b>PHOSPHORIC ACID</b>				
Pastureland	7.04	21	579.50	A
Peach	1,418.59	1,237	15,396.53	A
Pear	136.44	26	606.33	A
Peas	19.73	163	1,866.77	A
Pecan	25.05	14	445.00	A
Pepper, Fruiting	149.01	147	3,038.66	A
Pepper, Spice	10.57	18	167.12	A
Persimmon	3.57	17	146.99	A
Pistachio	9,242.16	1,318	96,148.36	A
Plum	650.51	438	5,091.61	A
Pomegranate	376.47	108	8,559.18	A
Pomelo	4.69	4	30.00	A
Potato	202.86	206	5,613.50	A
Prune	183.23	71	1,584.74	A
Pumpkin	21.77	64	779.08	A
Quince	0.82	6	73.11	A
Radicchio	9.39	23	171.70	A
Radish	14.35	296	525.07	A
Rangeland	3.47	2	490.00	A
Rapini	4.65	25	462.00	A
Raspberry	15.61	100	911.10	A
Regulatory Pest Control	3.20			
Research Commodity	6.73	18	129.54	A
	0.26			
Total Pounds On This Commodity	6.99			
Rice	880.14	232	18,081.64	A
Rice, Wild	6.20	4	379.00	A
Rights Of Way	9,069.50			
	21.71	34	589.80	A
	12.76	8	310.00	U
Total Pounds On This Commodity	9,103.97			
Root Vegetable	0.05	17	7.25	A
Rosemary	0.05	3	28.00	A
Ryegrass	29.42	15	815.00	A
Safflower	99.21	17	2,285.60	A
Soil Fumigation/Preplant	158.88	67	4,757.06	A
Sorghum (Forage - Fodder)	76.22	41	2,355.50	A
Sorghum/Milo	141.58	63	4,427.32	A
Spinach	1.88	59	156.54	A
Squash	9.53	90	245.80	A
Squash, Summer	0.22	1	6.60	A
Squash, Winter	0.23	1	43.06	A
Stone Fruit	0.02	1	4.00	A
Strawberry	1,882.53	1,533	44,928.83	A
Structural Pest Control	3,571.37			
Sudangrass	130.11	96	3,576.10	A
Sugarbeet	379.61	313	21,493.50	A
Sunflower	607.91	176	10,685.23	A
Sweet Potato	1.43	13	272.00	A
Swiss Chard	1.14	27	18.58	A
Tangelo	66.21	40	778.30	A
Tangerine	432.27	263	5,134.08	A
Timothy	20.47	93	3,243.70	A
Tomato	280.12	70	5,669.14	A

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<b>PHOSPHORIC ACID</b>				
Tomato, Processing	4,725.04	1,280	118,273.19	A
Triticale	82.73	16	1,100.00	A
Turf/Sod	3.56	2	110.00	A
Turnip	1.99	89	91.47	A
Uncultivated Ag	677.67	480	20,288.02	A
Uncultivated Non-Ag	39.80	37	1,097.57	A
Unknown	5.31	4	429.50	A
Vegetable	0.15	4	0.56	A
Vegetables, Leafy	0.60	131	84.75	A
Walnut	5,897.49	2,101	58,546.79	A
Water Area	0.01	1	3.00	A
Watermelon	16.18	32	626.40	A
Wheat	997.11	356	27,604.10	A
Wheat (Forage - Fodder)	381.49	167	11,685.99	A
Chemical Total	163,584.23	69,882		
<b>PHOSPHORIC ACID, MONOPOTASSIUM SALT</b>				
Landscape Maintenance	166.00			
Tomato, Processing	1,752.00	2	219.00	A
Chemical Total	1,918.00	2		
<b>PHOSPHORUS</b>				
Grape	3.50	6	108.50	A
Chemical Total	3.50	6		
<b>PICLORAM</b>				
Regulatory Pest Control	0.07			
Chemical Total	0.07			
<b>PINDONE</b>				
Artichoke, Globe	1.40	1	81.50	A
Chemical Total	1.40	1		
<b>BETA-PINENE POLYMER</b>				
Almond	3,809.17	34	5,324.40	A
Cherry	56.10	9	113.13	A
Grape	613.54	44	3,205.76	A
Grape, Wine	293.49	19	1,590.20	A
Lettuce, Head	2.82	3	23.90	A
N-Grnhs Transplants	73.65	11	65.00	A
N-Outdr Transplants	38.42	80	60.65	A
Nectarine	402.68	160	1,343.74	A
Olive	110.16	15	405.80	A
Orange	519.53	39	1,160.00	A
Peach	272.59	96	983.29	A
Pistachio	38.92	9	159.00	A
Plum	21.51	11	79.50	A
Pomegranate	61.38	3	260.00	A
Strawberry	149.03	16	641.78	A

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<b>BETA-PINENE POLYMER</b>				
Tangerine	22.06	2	50.00	A
Tomato	118.83	11	410.00	A
Walnut	77.34	9	163.18	A
Wheat	31.24	1	57.00	A
Chemical Total	6,712.47	572		
<b>PINE OIL</b>				
Landscape Maintenance	1.43			
Rights Of Way	2.73			
Structural Pest Control	9.27			
Chemical Total	13.43			
<b>PINOXADEN</b>				
Barley	293.63	47	5,461.10	A
Barley (Forage - Fodder)	9.77	4	182.00	A
Research Commodity	0.79			
Triticale	8.23	3	153.50	A
Uncultivated Ag	10.19	2	190.00	A
Wheat	2,551.64	657	49,338.10	A
Wheat (Forage - Fodder)	3,024.55	953	56,567.37	A
Chemical Total	5,898.82	1,666		
<b>PIPERALIN</b>				
Landscape Maintenance	2.36			
N-Grnhs Flower	590.22	422	617.88	A
	11.99	19	491,654.00	S
Total Pounds On This Commodity	602.21			
N-Grnhs Plants In Containers	90.24	92	142.85	A
	12.78	66	1,014,185.00	S
Total Pounds On This Commodity	103.01			
N-Grnhs Transplants	25.34	44	806,600.00	S
	13.29	15	17.82	A
Total Pounds On This Commodity	38.63			
N-Outdr Flower	49.90	33	100.75	A
	7.48	12	247,500.00	S
Total Pounds On This Commodity	57.38			
N-Outdr Plants In Containers	102.62	47	112.04	A
	2.30	6	56,400.00	S
Total Pounds On This Commodity	104.92			
N-Outdr Transplants	0.02	1	600.00	S
Research Commodity	0.08			
Chemical Total	908.60	757		
<b>PIPERINE</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.19			
Chemical Total	0.20			
<b>PIPERONYL BUTOXIDE</b>				
Almond	98.64	2	31.50	A

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<b>PIPERONYL BUTOXIDE</b>				
Animal Premise	128.14		56.00	A
	74.54		123.00	U
	31.19		193,498.00	S
Total Pounds On This Commodity	233.88			
Apple	53.50	11	113.00	A
Apricot	118.91	10	241.29	A
Arugula	1.33	4	5.00	A
Avocado	3.84	5	420,900.00	U
Basil, Sweet	150.53	151	393.23	A
Bean, Succulent	0.10	1	1.50	A
Beehive	0.05		12.00	U
Blackberry	6.60	1	10.00	A
Blueberry	3.43	3	11.00	A
Bok Choy	1.36	6	7.39	A
Broccoli	6.57	9	85.15	A
Cabbage	0.10	1	0.98	A
Celery	6.46	4	19.04	A
Chervil	1.52	3	4.00	A
Chinese Cabbage (Nappa)	2.17	4	9.31	A
Chive	28.26	37	87.00	A
Cilantro	28.23	21	71.00	A
Collard	0.62	4	6.25	A
Commodity Fumigation	53.44			
Cucumber	35.06	28	48.48	A
	0.51	5	34,400.00	S
Total Pounds On This Commodity	35.57			
Dill	13.89	14	38.00	A
Eggplant	1.43	5	4.50	A
Fig	0.45	2	4.00	A
Forage Hay/Silage	0.07	2	83.00	A
Fumigation, Other	20.15			
Grain	54.11		16,000.00	K
Grape, Wine	5.58	21	149.00	A
Herb, Spice	23.32	48	55.90	A
Kale	3.95	23	27.39	A
Kohlrabi	0.10	1	1.01	A
Landscape Maintenance	566.89			
Lemon	5.64	2	25.40	A
Lettuce, Head	26.11	16	203.00	A
Lettuce, Leaf	168.54	121	897.60	A
	5.24	3	41.20	U
Total Pounds On This Commodity	173.77			
Mint	69.20	55	191.50	A
Mushroom	149.45	1,353	9,983,100.00	S
Mushroom House	65.84		4,328,200.00	S
Mustard	0.20	2	1.96	A
Mustard Greens	0.75	5	7.48	A
N-Grnhs Flower	249.75	240	438.82	A
	17.54	27	1,011,960.00	S
Total Pounds On This Commodity	267.29			
N-Grnhs Plants In Containers	74.82	157	6,375,080.00	S
	20.39	50	63.56	A
	19.89	3	57.00	U
Total Pounds On This Commodity	115.10			

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<b>PIPERONYL BUTOXIDE</b>				
N-Grnhs Transplants	22.54	214	146.07	A
	1.88	20	494,600.00	S
Total Pounds On This Commodity	24.42			
N-Outdr Flower	588.77	260	5,794.92	A
	2.04	12	288,000.00	S
Total Pounds On This Commodity	590.81			
N-Outdr Plants In Containers	884.39	429	6,375.18	A
	7.78	26	926,500.00	S
	0.78	8	5,525.00	U
Total Pounds On This Commodity	892.96			
N-Outdr Transplants	353.95	321	3,583.04	A
	47.67	83	7,875,000.06	S
Total Pounds On This Commodity	401.62			
Onion, Green	1.27	1	4.00	A
Orange	8.12	1	16.00	A
Oregano	3.81	4	10.00	A
Parsley	1.57	3	4.25	A
Pastureland	26.39	8	156.96	A
Peach	16.21	20	118.20	A
Pear	3.82	1	6.00	A
Pepper, Fruiting	0.32	2	1.00	A
Pistachio	0.02	1	40.00	A
Plum	1.50	9	14.02	A
Pomegranate	80.63	5	212.00	A
Public Health	13,727.29			
Raspberry	23.87	4	50.00	A
	1.42	2	122,000.00	S
Total Pounds On This Commodity	25.29			
Regulatory Pest Control	6,772.53			
Research Commodity	0.91	3	7,200.00	S
	0.10	1	0.28	A
	< 0.01			
Total Pounds On This Commodity	1.03			
Rights Of Way	49.06			
	1.20	3	4.00	A
Total Pounds On This Commodity	50.26			
Root Vegetable	0.45	1	0.75	A
Rosemary	30.21	28	84.50	A
Sage	41.58	31	110.00	A
Squash	7.42	13	27.00	A
Storage Area/Box	11.78		16,200.00	K
	0.61		12,000.00	C
Total Pounds On This Commodity	12.39			
Strawberry	10,158.15	692	20,653.89	A
Structural Pest Control	44,796.42			
Thyme	43.99	41	114.90	A
Tomato	241.69	90	519.00	A
	8.22	11	439,200.00	S
Total Pounds On This Commodity	249.90			
Uncultivated Ag	0.32	1	1.00	A
Vegetables, Leafy	0.40	2	1.75	A
Vertebrate Control	0.13			
Walnut	27.30	4	87.25	A
Watercress	0.48	1	3.00	A

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<b>PIPERONYL BUTOXIDE</b>				
Chemical Total	80,397.37	4,816		
<b>PIPERONYL BUTOXIDE, OTHER RELATED</b>				
Almond	24.66	2	31.50	A
Animal Premise	32.04		56.00	A
Apple	13.37	11	113.00	A
Apricot	29.73	10	241.29	A
Arugula	0.33	4	5.00	A
Avocado	0.96	5	420,900.00	U
Basil, Sweet	37.61	150	392.73	A
Bean, Succulent	0.02	1	1.50	A
Blackberry	1.65	1	10.00	A
Blueberry	0.86	3	11.00	A
Bok Choy	0.34	6	7.39	A
Broccoli	1.63	8	48.80	A
Cabbage	0.02	1	0.98	A
Celery	1.61	4	19.04	A
Chervil	0.38	3	4.00	A
Chinese Cabbage (Nappa)	0.54	4	9.31	A
Chive	7.07	37	87.00	A
Cilantro	7.06	21	71.00	A
Collard	0.16	4	6.25	A
Commodity Fumigation	11.05			
Cucumber	8.76	28	48.48	A
	0.13	5	34,400.00	S
Total Pounds On This Commodity	8.89			
Dill	3.47	14	38.00	A
Eggplant	0.36	5	4.50	A
Fig	0.11	2	4.00	A
Forage Hay/Silage	0.02	2	83.00	A
Fumigation, Other	4.24			
Grape, Wine	1.40	21	149.00	A
Herb, Spice	5.83	48	55.90	A
Kale	0.99	23	27.39	A
Kohlrabi	0.03	1	1.01	A
Landscape Maintenance	140.95			
Lemon	1.41	2	25.40	A
Lettuce, Head	6.53	16	203.00	A
Lettuce, Leaf	42.13	121	897.60	A
	1.31	3	41.20	U
Total Pounds On This Commodity	43.44			
Mint	17.23	54	190.00	A
Mushroom	37.36	1,353	9,983,100.00	S
Mushroom House	16.46		4,328,200.00	S
Mustard	0.05	2	1.96	A
Mustard Greens	0.19	5	7.48	A
N-Grnhs Flower	62.34	239	438.19	A
	4.39	27	1,011,960.00	S
Total Pounds On This Commodity	66.73			
N-Grnhs Plants In Containers	14.29	93	4,615,080.00	S
	4.97	3	57.00	U
	0.30	13	6.63	A
Total Pounds On This Commodity	19.57			

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<b>PIPERONYL BUTOXIDE, OTHER RELATED</b>				
N-Grnhs Transplants	5.64	214	146.07	A
	0.44	20	490,300.00	S
Total Pounds On This Commodity	6.07			
N-Outdr Flower	147.19	260	5,794.92	A
	0.51	12	288,000.00	S
Total Pounds On This Commodity	147.70			
N-Outdr Plants In Containers	221.03	423	6,374.57	A
	1.49	23	839,000.00	S
	0.13	2	3,200.00	U
Total Pounds On This Commodity	222.65			
N-Outdr Transplants	88.44	311	3,473.45	A
	3.33	25	2,628,100.02	S
Total Pounds On This Commodity	91.77			
Onion, Green	0.32	1	4.00	A
Orange	2.03	1	16.00	A
Oregano	0.95	4	10.00	A
Parsley	0.38	2	4.00	A
Pastureland	6.60	8	156.96	A
Peach	4.05	20	118.20	A
Pear	0.95	1	6.00	A
Pepper, Fruiting	0.08	2	1.00	A
Pistachio	< 0.01	1	40.00	A
Plum	0.18	8	5.02	A
Pomegranate	20.16	5	212.00	A
Public Health	3,047.37			
Raspberry	5.97	4	50.00	A
	0.36	2	122,000.00	S
Total Pounds On This Commodity	6.32			
Regulatory Pest Control	1,692.96			
Research Commodity	0.23	3	7,200.00	S
	< 0.01			
Total Pounds On This Commodity	0.23			
Rights Of Way	12.21			
	0.30	3	4.00	A
Total Pounds On This Commodity	12.51			
Root Vegetable	0.11	1	0.75	A
Rosemary	7.55	28	84.50	A
Sage	10.40	31	110.00	A
Squash	1.86	13	27.00	A
Storage Area/Box	0.05		8,000.00	C
Strawberry	2,539.54	692	20,653.89	A
Structural Pest Control	10,525.25			
Thyme	11.00	41	114.90	A
Tomato	60.42	90	519.00	A
	2.05	11	439,200.00	S
Total Pounds On This Commodity	62.48			
Uncultivated Ag	0.08	1	1.00	A
Vegetables, Leafy	0.10	2	1.75	A
Walnut	6.83	4	87.25	A
Watercress	0.12	1	3.00	A
Chemical Total	18,974.97	4,625		
<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Alfalfa	181.36	382	25,333.25	A

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<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Almond	501.33	479	32,148.73	A
Apple	7.81	15	268.86	A
Apricot	6.68	17	553.64	A
Artichoke, Globe	6.16	9	275.80	A
Asparagus	1.70	1	62.00	A
Barley	17.02	48	3,914.95	A
Barley (Forage - Fodder)	0.57	3	121.60	A
Bean, Dried	7.32	23	462.60	A
Bean, Succulent	5.64	24	435.10	A
Bean, Unspecified	1.35	2	292.00	A
Beet	1.16	12	51.00	A
Bermudagrass	1.20	2	133.00	A
Blackberry	0.16	2	20.00	A
Broccoli	69.77	283	3,069.25	A
Cabbage	3.62	14	162.50	A
Cantaloupe	2.28	3	540.00	A
Carrot	312.04	20	379.00	A
Cauliflower	10.24	61	545.30	A
Celery	36.62	130	1,562.27	A
Cherry	17.70	89	1,346.98	A
Cilantro	5.45	30	230.00	A
Corn (Forage - Fodder)	288.62	200	11,028.07	A
Corn, Grain	2.49	5	226.90	A
Corn, Human Consumption	9.11	19	909.80	A
Cotton	540.82	795	76,641.18	A
Forage Hay/Silage	2.21	23	1,163.80	A
Garbanzo Bean	6.08	10	1,547.00	A
Garlic	32.21	64	8,078.20	A
Grape	121.77	237	10,517.42	A
Grape, Wine	78.39	201	8,040.96	A
Horseradish	0.11	1	54.00	A
Kale	0.23	2	10.00	A
Lettuce, Head	38.11	153	1,420.60	A
Lettuce, Leaf	50.07	234	1,878.00	A
Melon	0.92	2	146.00	A
Mint	10.60	36	2,381.00	A
N-Outdr Plants In Containers	33.56	6	180.50	A
Nectarine	2.17	15	221.73	A
Oat	4.76	17	1,131.30	A
Oat (Forage - Fodder)	9.57	53	2,566.54	A
Olive	0.12	1	20.00	A
Onion, Dry	29.17	128	6,054.80	A
Pastureland	0.14	2	14.00	A
Peach	24.20	71	1,582.30	A
Pepper, Fruiting	22.82	44	1,293.10	A
Pistachio	444.01	263	16,546.56	A
Plum	24.68	129	2,862.25	A
Pomegranate	74.91	57	3,029.73	A
Potato	37.89	194	11,524.40	A
Prune	1.47	6	87.80	A
Rangeland	1.74	2	276.00	A
Raspberry	16.37	106	1,309.41	A
Rights Of Way	130.71			
	0.36	5	66.50	A

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<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Total Pounds On This Commodity	131.08			
Ryegrass	2.44	7	499.38	A
Safflower	1.75	4	267.30	A
Soil Fumigation/Preplant	37.44	57	3,914.98	A
Sorghum (Forage - Fodder)	0.69	2	165.00	A
Sorghum/Milo	17.09	30	2,147.82	A
Spinach	15.63	88	907.55	A
Strawberry	109.99	104	3,376.06	A
Structural Pest Control	3.02			
Sugarbeet (Forage - Fodder)	0.46	2	94.00	A
Sunflower	3.99	10	1,221.10	A
Tangerine	3.38	10	248.36	A
Tomato	3.18	11	563.80	A
Tomato, Processing	103.94	64	8,180.10	A
Triticale	15.63	39	2,160.70	A
Uncultivated Ag	12.72	34	1,378.72	A
Uncultivated Non-Ag	0.66	7	293.00	A
Walnut	71.89	210	5,939.04	A
Wheat	244.25	419	38,329.52	A
Wheat (Forage - Fodder)	195.36	237	14,002.05	A
Chemical Total	4,081.08	6,065		
<b>POLYACRYLAMIDE POLYMER</b>				
Alfalfa	281.60	566	36,812.54	A
Almond	664.94	992	50,512.96	A
Apple	2.11	9	129.50	A
Apricot	0.18	2	22.81	A
Artichoke, Globe	4.31	34	297.55	A
Asparagus	2.86	5	609.00	A
Avocado	1.67	36	210.50	A
Barley	11.47	33	2,522.30	A
Barley (Forage - Fodder)	2.00	8	448.00	A
Bean, Dried	18.43	53	2,186.40	A
Bermudagrass	6.31	20	1,344.00	A
Blackberry	0.97	5	32.00	A
Blueberry	25.36	16	1,129.42	A
Bok Choy	0.01	2	1.20	A
Broccoli	10.52	154	1,444.15	A
	0.18	4	42.50	U
Total Pounds On This Commodity	10.70			
Cabbage	0.34	8	36.10	A
Cantaloupe	6.34	14	636.77	A
Carrot	3.91	12	616.30	A
Cauliflower	6.91	68	668.40	A
Celery	41.00	474	3,766.49	A
Cherry	34.42	182	3,285.07	A
Chestnut	0.20	6	42.50	A
Cilantro	0.40	31	42.20	A
Citrus	0.06	1	5.00	A
Corn (Forage - Fodder)	183.04	528	27,380.71	A
Corn, Grain	17.71	72	3,198.60	A
Corn, Human Consumption	23.38	52	2,490.20	A
Cotton	1,299.27	2,127	276,922.47	A

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<b>POLYACRYLAMIDE POLYMER</b>				
Cucumber	0.22	2	20.00	A
Ditch Bank	2.21		40.00	A
Endive (Escarole)	< 0.01	3	3.63	A
Fava Bean	0.11	1	5.00	A
Fennel	0.02	1	2.50	A
Fig	0.18	1	12.00	A
Forage Hay/Silage	2.89	11	642.00	A
Garlic	28.19	31	2,977.50	A
Grape	50.94	59	1,247.52	A
Grape, Wine	453.08	415	14,354.46	A
Grapefruit	0.51	8	121.00	A
Joboa Bean	0.44	1	17.50	A
Kale	0.22	2	40.00	A
Landscape Maintenance	1.21			
Lemon	11.70	51	387.00	A
Lettuce, Head	5.69	22	388.05	A
Lettuce, Leaf	6.12	84	834.42	A
N-Grnhs Transplants	0.13	1	25.00	A
N-Outdr Flower	0.82	19	53.50	A
N-Outdr Plants In Containers	18.67	42	100.70	A
N-Outdr Transplants	0.04	1	2.50	A
Nectarine	0.09	3	7.25	A
Oat	11.82	42	1,648.00	A
Oat (Forage - Fodder)	13.59	51	3,322.24	A
Olive	3.47	14	303.82	A
Onion, Dry	33.88	82	3,327.50	A
Orange	46.51	40	922.00	A
Parsley	0.23	2	12.30	A
Pastureland	4.47	6	506.71	A
Peach	4.12	32	396.60	A
Pepper, Fruiting	16.24	83	2,026.30	A
Pepper, Spice	1.85	8	244.20	A
Persimmon	0.35	2	40.00	A
Pistachio	82.02	177	14,037.23	A
Plum	1.29	14	231.20	A
Pomegranate	0.18	4	24.25	A
Prune	12.45	59	2,161.00	A
Pumpkin	0.90	2	77.00	A
Rangeland	5.39	4	1,065.00	A
Rapini	0.85	1	12.60	A
Raspberry	4.24	13	140.50	A
Rice	4.22	35	631.10	A
Rights Of Way	1,401.56			
	2.85	7	245.00	A
Total Pounds On This Commodity	1,404.41			
Rye	0.10	1	23.50	A
Ryegrass	1.29	5	306.00	A
Safflower	34.26	38	8,734.30	A
Soil Fumigation/Preplant	21.28	67	4,394.80	A
Sorghum (Forage - Fodder)	11.84	19	737.50	A
Sorghum/Milo	26.15	64	3,848.80	A
Squash, Summer	0.37	2	31.00	A
Squash, Winter	0.08	1	43.06	A
Strawberry	30.58	59	1,822.90	A

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<b>POLYACRYLAMIDE POLYMER</b>				
Structural Pest Control	48.16			
Sudangrass	4.41	19	1,011.00	A
Sugarbeet	4.46	13	749.32	A
Sugarcane	0.68	4	140.00	A
Sunflower	6.00	11	671.10	A
Sweet Potato	0.41	11	245.00	A
Tangerine	3.92	28	662.50	A
Tomato	3.92	16	533.00	A
Tomato, Processing	124.72	184	18,225.15	A
Triticale	5.72	6	866.86	A
Turf/Sod	10.90	94	1,287.27	A
Uncultivated Ag	112.03	363	28,839.02	A
	0.19	7	21.00	U
Total Pounds On This Commodity	112.21			
Uncultivated Non-Ag	3.57	7	235.80	A
	0.02	1	2.00	U
Total Pounds On This Commodity	3.59			
Walnut	142.36	549	15,393.88	A
Water Area	1.22	3	42.20	A
Wheat	271.34	556	43,692.13	A
Wheat (Forage - Fodder)	166.73	612	34,913.41	A
Chemical Total	5,922.57	9,690		
<b>POLYACRYLIC POLYMER</b>				
Alfalfa	205.93	1,213	60,785.04	A
Almond	277.52	969	47,793.54	A
Apple	0.36	2	26.00	A
Apricot	0.50	4	73.78	A
Artichoke, Globe	0.03	1	7.00	A
Asparagus	0.34	1	125.00	A
Avocado	0.27	1	20.00	A
Barley	1.74	7	593.30	A
Bean, Dried	5.19	36	1,607.90	A
Bean, Succulent	0.85	20	307.40	A
Bean, Unspecified	0.13	1	48.50	A
Bermudagrass	2.03	7	424.00	A
Blueberry	0.55	2	49.60	A
Broccoli	8.50	132	1,558.35	A
Cantaloupe	0.73	4	265.30	A
Carrot	0.62	9	182.00	A
Cauliflower	0.26	4	29.10	A
Celery	3.15	54	364.60	A
Cherry	16.83	42	1,408.73	A
Corn (Forage - Fodder)	62.75	295	16,602.36	A
Corn, Grain	1.94	12	660.29	A
Corn, Human Consumption	7.12	71	2,695.79	A
Cotton	235.13	1,277	56,989.41	A
Cucumber	0.31	3	74.50	A
Date	0.44	2	130.00	A
Ditch Bank	0.10		20.00	A
Fig	3.30	28	1,102.00	A
Forage Hay/Silage	3.43	24	1,254.00	A
Forest, Timberland	25.94	39	1,614.30	A

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<b>POLYACRYLIC POLYMER</b>				
Grape	80.87	201	8,953.76	A
Grape, Wine	228.05	390	22,621.10	A
Grapefruit	0.66	4	78.40	A
Kale	< 0.01	1	3.00	A
Landscape Maintenance	29.29			
Lemon	7.85	48	799.50	A
Lettuce, Head	12.00	154	1,430.00	A
Lettuce, Leaf	15.84	237	1,884.40	A
Melon	0.63	11	229.93	A
Mint	0.10	1	35.00	A
N-Grnhs Flower	18.08	1,061	1,291.78	A
N-Grnhs Plants In Containers	2.03	50	66.93	A
N-Outdr Flower	0.34	25	298.00	A
N-Outdr Plants In Containers	18.67	659	584.70	A
N-Outdr Transplants	0.77	5	117.50	A
Oat	0.67	3	244.00	A
Oat (Forage - Fodder)	2.73	24	989.80	A
Olive	9.05	53	803.00	A
Onion, Dry	6.51	20	914.50	A
Orange	37.31	195	3,787.50	A
Orchardgrass	0.23	1	82.31	A
Pastureland	0.31	11	132.50	A
Peach	10.29	104	1,359.90	A
Pepper, Fruiting	1.73	37	582.00	A
Persimmon	0.02	3	6.10	A
Pistachio	51.06	110	5,240.54	A
Pomegranate	1.67	4	303.00	A
Potato	2.44	11	1,022.00	A
Prune	3.58	28	689.16	A
Raspberry	0.27	2	8.00	A
Research Commodity	0.02			
Rice	14.41	26	2,388.50	A
Rice, Wild	0.11	1	40.00	A
Rights Of Way	520.97			
	1.15	8	310.00	U
	0.61	10	137.50	A
Total Pounds On This Commodity	522.74			
Ryegrass	2.28	10	584.00	A
Safflower	0.27	1	100.00	A
Soil Fumigation/Preplant	0.45	1	165.00	A
Sorghum (Forage - Fodder)	2.04	11	838.00	A
Sorghum/Milo	0.16	3	115.30	A
Spinach	0.07	2	8.00	A
Squash	0.03	3	12.00	A
Strawberry	64.79	55	2,345.10	A
Sudangrass	0.93	6	281.00	A
Sugarbeet	12.66	54	4,476.71	A
Sunflower	0.04	1	12.00	A
Tangelo	4.41	23	474.70	A
Tangerine	4.49	38	399.00	A
Timothy	0.73	6	300.00	A
Tomato	0.43	3	165.00	A
Tomato, Processing	12.76	40	3,279.32	A
Triticale	0.55	3	200.00	A

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<b>POLYACRYLIC POLYMER</b>				
Uncultivated Ag	26.83	124	7,714.80	A
Uncultivated Non-Ag	1.64	14	306.90	A
Walnut	71.53	313	6,723.89	A
Water Area	1.28		24.73	A
Watermelon	0.03	3	10.00	A
Wheat	20.70	84	6,843.50	A
Wheat (Forage - Fodder)	6.13	33	1,482.34	A
Chemical Total	2,181.57	8,589		
<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Alfalfa	425.42	705	42,303.44	A
Almond	4,123.59	3,739	235,580.43	A
Apple	18.09	2	74.00	A
Apricot	10.01	18	510.00	A
Artichoke, Globe	0.47	12	84.30	A
Asparagus	4.50	1	132.00	A
Avocado	215.32	49	1,671.68	A
Barley	5.28	3	372.00	A
Basil, Sweet	1.35	3	86.00	A
Bean, Dried	18.90	36	1,782.60	A
Bean, Succulent	1.57	2	40.00	A
Bean, Unspecified	0.73	1	48.50	A
Beet	27.63	20	130.00	A
Bermudagrass	27.03	42	2,922.00	A
Blackberry	6.11	13	130.88	A
Blueberry	2.55	6	92.00	A
Bok Choy	0.23	9	32.30	A
Broccoli	78.91	381	4,645.86	A
Brussels Sprout	3.35	16	407.50	A
Cabbage	74.03	241	3,078.93	A
Cantaloupe	23.27	24	2,451.72	A
Carrot	1.92	7	172.80	A
Cauliflower	8.32	29	426.10	A
Celery	630.14	1,250	20,224.35	A
Cherry	467.53	227	9,711.64	A
Chinese Cabbage (Nappa)	9.36	32	317.32	A
Chinese Greens	0.27	7	22.81	A
Cilantro	5.12	26	195.42	A
Citrus	0.61	4	31.39	A
Collard	0.58	4	49.40	A
Commodity Fumigation	3.20			
Corn (Forage - Fodder)	131.70	202	10,711.13	A
Corn, Grain	14.67	29	1,223.10	A
Corn, Human Consumption	88.08	183	8,688.70	A
Cotton	507.74	618	38,152.83	A
County Ag Comm	0.56			
Cucumber	2.48	6	64.00	A
Dill	2.04	5	145.50	A
Endive (Escarole)	0.94	23	82.78	A
Fennel	0.14	8	14.55	A
Fig	72.51	31	2,752.70	A
Forage Hay/Silage	10.44	29	1,441.80	A
Forest, Timberland	591.69	322	9,836.83	A

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<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Garlic	15.53	5	1,074.00	A
Grape	240.46	407	16,440.18	A
Grape, Wine	844.35	1,113	43,757.73	A
Grapefruit	45.40	28	1,622.60	A
Herb, Spice	0.56	3	38.00	A
Kale	0.79	14	80.00	A
Kiwi	1.44	12	149.20	A
Landscape Maintenance	743.87			
	2.44	7	57.45	A
Total Pounds On This Commodity	746.31			
Lemon	332.32	92	3,709.80	A
Lettuce, Head	141.56	1,215	15,797.10	A
Lettuce, Leaf	417.19	1,880	20,592.92	A
Lime	0.14	1	8.00	A
Mango	5.57	3	410.00	A
Melon	4.34	25	734.20	A
Mint	7.30	15	1,073.00	A
Mustard	< 0.01	1	0.25	A
N-Grnhs Flower	258.01	113	337.65	A
	4.10			
	0.28		40.00	U
Total Pounds On This Commodity	262.39			
N-Grnhs Plants In Containers	51.89	298	10,805,937.00	S
	6.26	16	52.83	A
Total Pounds On This Commodity	58.15			
N-Outdr Flower	98.79	101	555.06	A
	2.54			
Total Pounds On This Commodity	101.33			
N-Outdr Plants In Containers	104.82	328	2,321.08	A
	0.54	22	387,276.00	S
	0.05	2	6,000.00	U
Total Pounds On This Commodity	105.42			
N-Outdr Transplants	1.38	9	46.20	A
Nectarine	4.54	15	200.00	A
Oat	1.41	2	119.00	A
Olive	13.51	21	533.48	A
Onion, Dry	29.22	59	2,675.10	A
Orange	1,945.04	352	9,389.03	A
Parsley	1.49	2	168.00	A
Pastureland	0.27	7	29.50	A
Peach	157.39	237	4,616.75	A
Peas	0.02	1	13.00	A
Pecan	19.28	9	536.00	A
Pepper, Fruiting	266.61	43	2,113.70	A
Persimmon	2.98	5	123.00	A
Pistachio	1,464.97	1,269	82,067.36	A
Plum	0.51	14	170.50	A
Pomegranate	7.39	16	342.20	A
Potato	95.09	159	9,742.05	A
Prune	94.09	193	6,626.74	A
Pumpkin	10.83	7	66.00	A
Radicchio	2.51	8	565.40	A
Rangeland	0.99	3	75.00	A
Raspberry	700.26	167	3,745.85	A

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<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Regulatory Pest Control	17.91			
Research Commodity	0.08			
Rice	849.48	295	25,774.40	A
Rice, Wild	0.30	1	40.00	A
Rights Of Way	1,940.84			
	0.59	4	72.33	A
	0.18	1	20.00	U
Total Pounds On This Commodity	1,941.61			
Ryegrass	5.78	7	452.00	A
Safflower	1.47	3	151.00	A
Soil Fumigation/Preplant	1.73	3	232.70	A
Sorghum (Forage - Fodder)	0.95	1	80.00	A
Sorghum/Milo	0.52	1	363.32	A
Spinach	29.67	58	402.76	A
Squash	0.24	5	20.00	A
Squash, Summer	0.92	3	12.10	A
Strawberry	4,849.69	506	22,189.38	A
Structural Pest Control	0.16			
Sudangrass	4.01	6	298.50	A
Sugarbeet	15.31	31	1,618.00	A
Sunflower	6.62	14	586.00	A
Swiss Chard	0.11	3	13.80	A
Tangelo	90.82	35	704.20	A
Tangerine	76.18	71	6,189.65	A
Timothy	5.29	9	628.70	A
Tomato	22.16	27	1,247.33	A
Tomato, Processing	1,498.11	73	7,021.44	A
Triticale	3.18	1	42.00	A
Turnip	0.10	1	21.80	A
Uncultivated Ag	12.53	59	1,453.73	A
Uncultivated Non-Ag	17.83	36	847.00	A
Vegetable	0.08	5	100.00	A
Walnut	2,025.43	1,545	56,543.94	A
Watercress	0.08	2	3.00	A
Watermelon	1.96	10	173.00	A
Wheat	307.21	92	7,449.73	A
Wheat (Forage - Fodder)	8.03	17	1,294.52	A
Chemical Total	27,564.28	19,589		
<b>POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE</b>				
Alfalfa	171.68	15	1,244.14	A
Almond	215.96	21	2,177.61	A
Apricot	20.22	6	56.00	A
Nectarine	6.51	2	13.00	A
Peach	21.69	4	50.50	A
Pear	1.88	1	6.00	A
Plum	8.89	4	24.00	A
Rights Of Way	254.66			
Triticale	73.71	1	264.80	A
Walnut	0.19	1	4.00	A
Chemical Total	775.41	55		
<b>POLYAMINE POLYMER</b>				
Orange	4.63	1	10.00	A

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<b>POLYAMINE POLYMER</b>				
Chemical Total	4.63	1		
<b>POLYBUTENES</b>				
Alfalfa	2,578.69	1,124	73,178.60	A
Almond	29,508.04	4,136	275,593.52	A
Apple	233.69	135	3,244.84	A
Apricot	442.84	145	6,260.88	A
Artichoke, Globe	2,183.65	1,863	35,986.03	A
Arugula	6.24	23	253.70	A
Asparagus	73.56	29	2,157.60	A
Avocado	1.03	2	41.00	A
Barley	7.77	2	179.00	A
Bean, Dried	195.97	108	6,094.60	A
Bean, Succulent	9.85	7	381.33	A
Bean, Unspecified	7.46	5	110.00	A
Beet	2.51	4	15.60	A
Bermudagrass	5.32	3	314.00	A
Blackberry	21.22	71	288.74	A
Blueberry	5.55	2	116.00	A
Bok Choy	103.10	620	2,000.44	A
Broccoli	1,754.79	2,460	26,617.23	A
Brussels Sprout	44.77	108	652.65	A
Cabbage	150.84	330	2,940.26	A
Cantaloupe	92.69	78	3,747.18	A
Cardoon	0.83	8	20.40	A
Carrot	1,590.11	235	15,873.64	A
Cauliflower	238.32	437	4,408.57	A
Celery	1,245.62	2,038	16,423.63	A
Cherry	1,554.12	1,366	27,955.07	A
Chestnut	0.05	1	0.44	A
Chinese Cabbage (Nappa)	230.92	850	3,818.56	A
Cilantro	19.54	72	340.82	A
Citrus	0.19	1	5.00	A
Collard	2.86	13	32.50	A
Corn (Forage - Fodder)	731.32	459	19,311.27	A
Corn, Grain	51.63	60	1,751.30	A
Corn, Human Consumption	43.16	11	1,222.00	A
Cotton	1,412.88	610	39,184.15	A
County Ag Comm	0.76			
Cucumber	0.24	3	7.50	A
Eggplant	0.30	4	25.36	A
Endive (Escarole)	8.15	63	140.09	A
Fennel	7.10	96	163.87	A
Forage Hay/Silage	7.53	2	125.00	A
Gai Lon	28.67	104	292.91	A
Garlic	31.30	10	785.11	A
Grape	1,689.29	742	26,494.33	A
Grape, Wine	3,194.53	789	39,352.78	A
Grapefruit	61.39	17	319.50	A
Kale	12.95	63	185.50	A
Lemon	63.34	25	300.00	A
Lettuce, Head	1,573.14	2,570	32,130.66	A
Lettuce, Leaf	1,089.05	2,627	28,372.03	A

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<b>POLYBUTENES</b>				
Melon	2.97	6	96.00	A
Mizuna	6.81	21	281.20	A
Mustard	2.44	26	72.52	A
N-Outdr Flower	52.75	158	601.79	A
N-Outdr Plants In Containers	96.74	58	1,823.70	A
N-Outdr Transplants	2.67	5	90.00	A
Nectarine	421.84	994	6,859.75	A
Oat	9.23	15	290.20	A
Oat (Forage - Fodder)	8.59	11	240.00	A
Olive	0.75	1	20.00	A
Onion, Dry	178.35	59	2,913.37	A
Onion, Green	0.65	2	15.32	A
Orange	1,329.36	365	8,587.98	A
Parsley	5.56	29	110.11	A
Peach	1,525.12	1,257	19,239.59	A
Pear	12.30	10	185.02	A
Peas	5.91	7	86.30	A
Pecan	2.71	3	23.00	A
Pepper, Fruiting	241.63	190	4,105.79	A
Pepper, Spice	44.72	5	511.00	A
Persimmon	1.98	3	20.89	A
Pistachio	3,067.11	359	36,229.19	A
Plum	180.84	415	3,170.80	A
Pluot	0.51	2	4.75	A
Pomegranate	49.01	10	1,047.58	A
Pomelo	2.19	2	11.50	A
Potato	118.92	127	3,179.50	A
Prune	173.74	28	1,463.90	A
Pumpkin	9.86	24	300.30	A
Quince	0.38	2	11.11	A
Radicchio	16.17	34	401.95	A
Raspberry	67.82	133	999.21	A
Research Commodity	1.53	8	21.00	A
Rice	2.72	2	201.00	A
Rights Of Way	83.70			
	0.27	1	3.00	A
Total Pounds On This Commodity	83.97			
Rye	6.02	9	152.70	A
Soil Fumigation/Preplant	1.95	1	82.00	A
Sorghum (Forage - Fodder)	6.00	11	268.30	A
Sorghum/Milo	19.10	16	682.00	A
Spinach	119.75	423	4,697.54	A
Squash	18.94	21	629.25	A
Squash, Summer	5.88	14	62.00	A
Strawberry	2,204.38	997	25,674.61	A
Structural Pest Control	97.48			
Sudangrass	5.01	16	411.20	A
Sugarbeet	57.76	38	2,199.20	A
Sunflower	0.76	1	15.00	A
Sweet Potato	93.23	44	2,460.00	A
Swiss Chard	13.06	50	451.65	A
Tangelo	12.30	10	202.00	A
Tangerine	229.10	151	3,837.01	A
Tomatillo	29.47	10	453.00	A

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<b>POLYBUTENES</b>				
Tomato	13.67	24	725.81	A
Tomato, Processing	337.81	179	11,482.15	A
Uncultivated Ag	91.07	168	2,021.58	A
Uncultivated Non-Ag	1.47	4	65.00	A
Vertebrate Control	250.46			
Walnut	2,299.85	538	19,609.86	A
Watermelon	74.23	80	2,673.74	A
	< 0.01	1	2,482.92	S
Total Pounds On This Commodity	74.23			
Wheat	461.94	212	13,336.85	A
Wheat (Forage - Fodder)	91.36	105	5,179.20	A
Chemical Total	66,588.74	32,026		
<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Alfalfa	384.95	497	35,779.12	A
Almond	12,196.30	1,723	104,955.83	A
	0.37	1	250.00	U
Total Pounds On This Commodity	12,196.68			
Apple	49.90	24	289.55	A
Apricot	52.69	33	429.83	A
Artichoke, Globe	382.94	722	13,725.17	A
Arugula	6.05	13	37,000.00	S
	3.48	90	193.45	A
Total Pounds On This Commodity	9.53			
Asparagus	60.44	8	170.00	A
Avocado	24.40	35	286.50	A
Bean, Dried	1.89	5	128.30	A
Bean, Succulent	1.10	3	36.00	A
Bean, Unspecified	3.59	3	85.00	A
Beet	15.07	164	539.32	A
Bermudagrass	0.34	1	32.00	A
Blackberry	0.78	9	31.97	A
Blueberry	82.45	17	431.50	A
Bok Choy	12.00	190	584.75	A
	2.51	12	12,000.00	S
Total Pounds On This Commodity	14.52			
Broccoli	306.51	1,311	14,259.84	A
Brussels Sprout	162.32	489	3,744.55	A
Cabbage	36.89	239	1,275.36	A
Cantaloupe	3.75	7	399.00	A
Carrot	158.70	188	3,797.85	A
Cauliflower	178.26	793	7,241.51	A
Celeriac	1.64	36	131.70	A
Celery	851.40	1,305	14,296.28	A
Cherry	774.11	250	5,450.44	A
Chinese Cabbage (Nappa)	17.95	197	688.02	A
Cilantro	4.46	36	201.28	A
Citrus	4.38	4	45.00	A
Collard	0.79	4	25.12	A
Corn (Forage - Fodder)	51.34	81	2,578.00	A
Corn Salad	3.49	38	56.54	A
Corn, Grain	1,662.77	19	1,046.00	A
Corn, Human Consumption	133.53	288	7,205.96	A

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<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Cotton	11.06	3	423.00	A
Cucumber	1.96	4	62.20	A
Endive (Escarole)	8.72	216	407.96	A
Fennel	2.36	55	104.10	A
Forage Hay/Silage	1.11	2	38.00	A
Garbanzo Bean	7.80	3	136.00	A
Garlic	4.29	12	251.74	A
Grape	1,650.88	344	19,095.40	A
Grape, Wine	6,906.74	749	28,393.54	A
Grapefruit	70.88	7	149.00	A
Herb, Spice	14.45	5	106.00	A
Kale	107.57	187	1,078.63	A
	8.30	12	60,000.00	S
Total Pounds On This Commodity	115.87			
Kiwi	3.49	1	36.40	A
Kohlrabi	0.47	12	27.74	A
Landscape Maintenance	< 0.01			
Leek	18.36	145	785.50	A
Lemon	274.34	28	480.51	A
Lettuce, Head	776.45	2,524	33,092.91	A
Lettuce, Leaf	826.24	3,097	28,024.77	A
	8.26	12	60,000.00	S
Total Pounds On This Commodity	834.50			
Melon	5.80	3	168.00	A
Mustard	23.47	88	412.80	A
N-Grnhs Flower	0.49	7	5.30	A
N-Grnhs Plants In Containers	285.94	337	315.16	A
	30.84	93	1,105,586.30	S
Total Pounds On This Commodity	316.77			
N-Grnhs Transplants	5.76	24	48.75	A
	0.03	1	2,000.00	S
Total Pounds On This Commodity	5.80			
N-Outdr Flower	0.77	9	111,620.00	S
N-Outdr Plants In Containers	42.10	23	22.88	A
	14.93	21	574,500.00	S
Total Pounds On This Commodity	57.04			
Nectarine	422.83	202	2,787.78	A
Oat	1.06	5	56.30	A
Oat (Forage - Fodder)	6.72	3	117.00	A
Olive	2.70	1	42.00	A
Onion, Dry	315.43	243	8,237.28	A
Onion, Green	1.92	37	222.00	A
Orange	5,213.15	527	13,924.78	A
Parsley	37.38	225	1,384.10	A
Parsnip	0.37	8	24.59	A
Pastureland	0.27	5	14.00	A
Peach	885.18	303	5,967.15	A
Pear	512.77	84	3,486.20	A
Peas	67.03	199	2,314.40	A
Pecan	11.56	3	65.00	A
Pepper, Fruiting	195.57	223	6,879.57	A
Pepper, Spice	4.40	3	60.90	A
Pimento	3.90	5	113.20	A
Pistachio	1,024.32	76	6,230.10	A

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<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Plum	564.59	281	4,376.21	A
Pomegranate	519.63	24	1,722.40	A
Prune	265.69	44	2,141.30	A
Pumpkin	11.21	46	501.58	A
Quince	13.61	5	55.30	A
Radicchio	2.11	9	112.40	A
Radish	12.83	260	502.64	A
Raspberry	5.33	34	203.78	A
Rice	62.76	28	1,669.00	A
Rights Of Way	4.27			
	2.49	7	146.30	A
Total Pounds On This Commodity	6.76			
Shallot	6.29	3	45.00	A
Soil Fumigation/Preplant	2.62	4	306.00	A
Spinach	4.78	36	286.08	A
Squash	9.54	9	154.22	A
Squash, Summer	0.20	1	6.60	A
Strawberry	499.54	193	5,228.35	A
Sudangrass	6.19	4	218.00	A
Sugarbeet	77.83	153	9,472.09	A
Sunflower	39.71	34	1,651.80	A
Swiss Chard	13.49	77	174.91	A
Tangelo	143.70	19	445.00	A
Tangerine	920.61	55	2,047.84	A
Tomato	127.42	142	5,322.56	A
Tomato, Processing	309.68	128	9,295.90	A
Turnip	2.13	49	60.24	A
Uncultivated Ag	120.47	225	5,960.20	A
Unknown	1.20	2	118.00	A
Vegetables, Leafy	0.25	1	7.10	A
Walnut	4,824.64	630	21,698.49	A
Watermelon	65.88	11	535.00	A
Wheat	5.38	7	395.00	A
Chemical Total	46,100.06	21,532		
<b>POLYETHOXYLATED CASTOR OIL</b>				
Alfalfa	173.55	205	11,783.82	A
Almond	681.20	863	41,592.01	A
Apple	18.39	5	169.60	A
Bean, Dried	23.58	24	1,469.00	A
Bean, Succulent	3.00	4	197.50	A
Broccoli	24.62	61	3,083.90	A
Cabbage	21.49	35	698.00	A
Cantaloupe	6.38	5	190.00	A
Carrot	4.18	6	406.00	A
Cauliflower	23.07	27	1,274.60	A
Celery	1.36	12	188.00	A
Cherry	12.66	10	133.33	A
Corn (Forage - Fodder)	0.57	1	25.00	A
Corn, Human Consumption	38.92	70	3,767.00	A
Cucumber	0.23	3	26.00	A
Endive (Escarole)	0.23	2	23.69	A
Grape, Wine	23.89	15	417.93	A

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<b>POLYETHOXYLATED CASTOR OIL</b>				
Grapefruit	10.08	18	700.58	A
Grass, Seed	0.74	4	46.90	A
Lemon	49.98	96	3,219.00	A
Lettuce, Head	16.51	65	1,360.97	A
Lettuce, Leaf	11.08	104	1,621.28	A
Lime	3.09	4	202.73	A
Melon	0.08	1	25.00	A
Onion, Dry	20.16	42	2,059.20	A
Orange	3.03	7	192.00	A
Peach	2.29	5	152.00	A
Pistachio	2.63	11	502.50	A
Prune	11.09	6	238.00	A
Research Commodity	5.47	3	90.00	A
Rice	479.22	596	34,738.09	A
Rights Of Way	7.74	7	315.00	A
Soil Fumigation/Preplant	14.42	16	1,165.00	A
Sugarbeet	5.17	6	294.00	A
Sunflower	91.47	45	3,088.10	A
Tangelo	5.49	13	388.00	A
Tangerine	9.42	23	719.00	A
Tomato, Processing	0.27	1	35.00	A
Uncultivated Ag	26.47	27	1,732.50	A
Walnut	221.00	235	8,315.58	A
Watermelon	1.76	14	238.00	A
Chemical Total	2,055.99	2,697		
<b>POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX</b>				
Grape, Wine	0.20	1	1.00	A
Chemical Total	0.20	1		
<b>POLYETHYLENE GLYCOL</b>				
Alfalfa	8,226.89	1,721	104,897.07	A
Almond	23,146.48	2,202	110,829.92	A
Animal Premise	48.07	2	88.50	A
Apple	178.78	51	348.20	A
Apricot	144.59	92	684.60	A
Artichoke, Globe	0.11	1	2.00	A
Barley	112.18	18	1,837.40	A
Barley (Forage - Fodder)	15.19	5	211.00	A
Basil, Sweet	11.53	2	115.00	A
Bean, Dried	163.02	45	1,919.60	A
Bean, Succulent	15.62	3	49.15	A
Bermudagrass	187.03	21	1,584.00	A
Blueberry	138.81	15	687.62	A
Broccoli	139.73	73	2,478.01	A
Buildings/Non-Ag Outdoor	0.40	1	3.00	A
Cabbage	4.42	6	41.80	A
Canola (Rape)	3.31	4	79.00	A
Cantaloupe	66.14	23	1,035.65	A
Carrot	215.40	80	2,857.94	A
Cauliflower	27.47	29	569.00	A
Celery	12.36	6	198.00	A

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<b>POLYETHYLENE GLYCOL</b>				
Cherry	2,382.22	576	9,049.16	A
Citrus	41.43	2	135.00	A
Collard	0.85	1	8.60	A
Corn (Forage - Fodder)	7,037.65	1,555	75,427.94	A
Corn, Grain	456.39	189	5,766.10	A
Corn, Human Consumption	680.65	211	6,345.72	A
Cotton	3,743.79	688	42,715.17	A
Ditch Bank	5.44		18.00	A
Eggplant	0.80	1	12.00	A
Fig	1.06	5	8.15	A
Forage Hay/Silage	125.76	30	1,561.80	A
Garlic	414.90	30	4,527.00	A
Grape	9,836.90	1,898	52,587.99	A
Grape, Wine	9,117.36	1,346	39,999.61	A
Grapefruit	233.94	55	968.10	A
Grass, Seed	48.67	55	452.50	A
Kale	0.80	1	4.00	A
Kiwi	1.11	1	8.33	A
Kohlrabi	3.26	2	28.00	A
Landscape Maintenance	33.03			
Lemon	628.52	72	2,048.30	A
Lettuce, Head	284.20	102	4,288.08	A
Lettuce, Leaf	217.67	108	3,611.86	A
Lime	0.34	1	4.00	A
Melon	40.54	19	599.60	A
N-Outdr Flower	0.33	1	2.00	A
N-Outdr Plants In Containers	980.45	334	7,995.73	A
N-Outdr Transplants	60.64	19	234.50	A
Nectarine	1,334.21	822	7,976.16	A
Oat	99.42	21	721.50	A
Oat (Forage - Fodder)	1,901.81	450	18,730.46	A
Olive	542.32	137	2,767.54	A
Onion, Dry	874.33	188	9,849.80	A
Orange	4,857.63	910	24,315.73	A
Pastureland	42.09	8	521.21	A
Peach	3,494.92	1,356	14,447.06	A
Pear	256.82	103	1,891.90	A
Pecan	89.62	9	259.00	A
Pepper, Fruiting	37.51	44	509.40	A
Persimmon	79.01	43	558.94	A
Pistachio	3,054.71	283	15,199.93	A
Plum	999.42	589	4,524.40	A
Pomegranate	227.20	70	1,698.65	A
Pomelo	15.78	9	128.00	A
Potato	40.86	15	1,043.60	A
Prune	1,445.42	163	5,083.78	A
Pumpkin	46.72	34	435.50	A
Quince	16.74	9	57.50	A
Rangeland	12.33	2	186.00	A
Research Commodity	76.34	8	151.68	A
	14.32			
Total Pounds On This Commodity	90.66			
Rice	567.23	104	8,918.36	A
Rice, Wild	11.69	3	234.00	A

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<b>POLYETHYLENE GLYCOL</b>				
Rights Of Way	2,597.51			
	28.28	8	131.03	A
Total Pounds On This Commodity	2,625.79			
Ryegrass	89.65	13	1,091.30	A
Safflower	55.10	6	537.10	A
Soil Fumigation/Preplant	186.71	48	1,569.83	A
Sorghum (Forage - Fodder)	76.87	25	1,099.20	A
Sorghum/Milo	155.27	28	1,741.00	A
Spinach	15.38	7	154.00	A
Squash	6.71	14	82.50	A
Squash, Winter	0.27	1	4.00	A
Stone Fruit	3.23	3	19.00	A
Strawberry	0.50	2	1.50	A
Structural Pest Control	0.69			
Sudangrass	17.26	9	198.10	A
Sugarbeet	302.97	76	4,475.80	A
Sunflower	183.27	66	2,923.40	A
Sweet Potato	41.87	12	327.00	A
Tangelo	65.56	31	553.70	A
Tangerine	938.91	493	6,755.64	A
Timothy	22.25	3	155.50	A
Tomato	5.92	10	82.98	A
Tomato, Processing	704.87	123	7,700.78	A
Triticale	237.78	46	2,023.35	A
Turf/Sod	14.76	8	83.00	A
Uncultivated Ag	851.26	231	9,588.47	A
Uncultivated Non-Ag	130.35	16	460.00	A
	0.33	1	2.00	U
Total Pounds On This Commodity	130.68			
Unknown	1.66	1	4.00	A
Walnut	10,768.18	1,253	37,277.90	A
Water Area	6.63	1	20.00	A
Watermelon	147.08	16	640.00	A
Wheat	2,130.25	416	27,245.63	A
Wheat (Forage - Fodder)	1,172.24	404	20,353.59	A
Chemical Total	110,334.23	20,453		
<b>POLYETHYLENE GLYCOL DIACETATE</b>				
Alfalfa	9.36	88	4,685.68	A
Almond	83.38	491	26,973.82	A
Apple	0.12	3	34.24	A
Apricot	1.32	4	310.00	A
Asparagus	0.80	17	699.00	A
Avocado	0.20	6	70.00	A
Bean, Dried	0.15	7	216.00	A
Bean, Succulent	0.13	2	23.00	A
Beet	0.02	1	19.00	A
Broccoli	2.93	150	1,743.90	A
Cabbage	0.03	1	23.20	A
Carrot	0.38	21	291.41	A
Cauliflower	1.70	75	686.20	A
Celery	0.03	1	10.00	A
Cherry	6.06	88	1,650.97	A

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<b>POLYETHYLENE GLYCOL DIACETATE</b>				
Corn, Grain	0.02	1	43.00	A
Grape	1.24	14	514.00	A
Grape, Wine	134.74	1,958	32,929.45	A
Kale	< 0.01	1	1.00	A
Landscape Maintenance	1.96			
Lemon	0.45	9	126.00	A
Lettuce, Head	0.05	3	25.10	A
Lettuce, Leaf	1.58	91	831.58	A
Mango	0.09	1	34.00	A
N-Grnhs Flower	0.24		110.00	U
N-Outdr Plants In Containers	0.03	2	18.00	A
Nectarine	0.17	12	34.90	A
Olive	1.16	12	338.00	A
Onion, Dry	4.00	62	1,912.49	A
Peach	2.94	72	858.67	A
Peas	0.09	5	70.00	A
Pecan	0.34	4	74.00	A
Pepper, Fruiting	1.82	40	1,191.50	A
Pistachio	3.57	8	881.00	A
Plum	< 0.01	1	5.00	A
Prune	1.73	13	399.16	A
Pumpkin	0.04	1	41.00	A
Radicchio	0.44	2	20.00	A
Research Commodity	< 0.01			
Rice	0.52	1	120.00	A
Rights Of Way	0.08			
Strawberry	6.41	80	2,284.60	A
Structural Pest Control	0.03			
Tomato	< 0.01	1	25.00	A
Tomato, Processing	1.94	56	3,130.30	A
Uncultivated Ag	0.56	21	236.00	A
Uncultivated Non-Ag	0.19	2	35.00	A
Walnut	32.56	237	7,364.47	A
Wheat	0.04	2	42.00	A
Chemical Total	305.65	3,667		
<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER</b>				
Alfalfa	256.03	58	3,754.03	A
Almond	2,833.19	270	25,462.06	A
Apple	2.04	1	10.00	A
Artichoke, Globe	137.39	144	1,489.25	A
Asparagus	0.63	3	5.40	A
Avocado	351.53	86	1,943.63	A
Barley	0.75	1	19.00	A
Barley (Forage - Fodder)	6.66	2	111.00	A
Bean, Dried	16.71	10	193.15	A
Blackberry	2.01	8	13.83	A
Blueberry	0.82	2	4.13	A
Bok Choy	3.41	30	42.80	A
	0.70	3	9.00	U
Total Pounds On This Commodity	4.10			
Broccoli	1,030.64	1,224	12,610.00	A

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<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER</b>				
		11.84	8	92.90 U
Total Pounds On This Commodity	1,042.47			
Brussels Sprout		178.98	150	1,808.92 A
Cabbage		165.19	188	1,404.80 A
Carrot		7.78	3	60.00 A
Cauliflower		417.23	463	4,031.01 A
		0.94	1	6.00 U
Total Pounds On This Commodity	418.17			
Celery		266.28	392	3,235.91 A
		7.01	15	90.30 U
Total Pounds On This Commodity	273.29			
Cherry		23.86	11	223.50 A
Chinese Cabbage (Nappa)		59.25	189	823.35 A
		3.16	8	40.50 U
Total Pounds On This Commodity	62.41			
Cilantro		0.40	1	10.40 A
Citrus		0.16	1	5,000.00 U
Collard		2.55	4	23.60 A
Corn (Forage - Fodder)		144.31	14	3,007.05 A
Corn, Grain		11.81	18	156.00 A
Corn, Human Consumption		2.46	5	45.00 A
Cotton		51.16	8	728.00 A
Cucumber		8.24	6	80.00 A
Endive (Escarole)		5.65	36	66.70 A
Grape, Wine		15,830.39	2,359	81,607.32 A
Hops		3.99	1	10.00 A
Kale		26.58	89	264.50 A
		0.35	1	4.50 U
Total Pounds On This Commodity	26.93			
Kohlrabi		2.84	3	29.50 A
Landscape Maintenance		1.60		
Leek		0.37	1	3.80 A
Lemon		443.62	42	1,216.30 A
Lettuce, Head		1,432.47	1,203	14,030.21 A
		24.90	46	317.80 U
Total Pounds On This Commodity	1,457.37			
Lettuce, Leaf		322.48	705	4,761.80 A
		5.71	15	72.90 U
Total Pounds On This Commodity	328.20			
Melon		16.68	3	190.00 A
N-Grnhs Flower		161.36	883	1,123.99 A
N-Grnhs Plants In Containers		0.66	43	3.41 A
N-Grnhs Transplants		2.01	48	2,808,094.00 S
N-Outdr Flower		601.56	1,379	8,984.86 A
N-Outdr Plants In Containers		51.66	61	352.10 A
N-Outdr Transplants		8.45	112	6,789,860.00 S
		0.76	2	28.50 A
Total Pounds On This Commodity	9.21			
Oat		2.09	1	18.00 A
Oat (Forage - Fodder)		11.19	2	96.00 A
Olive		0.42	1	4.00 A
Onion, Dry		31.40	37	404.40 A
Orange		1,205.07	113	3,019.64 A

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<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER</b>				
Parsley	5.83	18	48.90	A
Peach	265.38	53	1,205.60	A
Pear	143.01	10	253.50	A
Pistachio	43.51	4	380.00	A
Potato	4.70	8	30.00	A
Prune	161.72	19	901.25	A
Radish	0.37	2	2.50	A
Rangeland	39.58	4	473.00	A
Rapini	0.02	1	0.70	A
Raspberry	35.12	28	325.98	A
Regulatory Pest Control	0.02			
Rice	5,431.87	430	29,568.55	A
Rights Of Way	386.82			
Squash	13.25	21	133.10	A
Strawberry	6,081.51	1,171	41,858.95	A
Sunflower	13.34	4	240.00	A
Swiss Chard	1.55	3	11.00	A
Tangelo	144.28	13	251.20	A
Tangerine	148.77	15	1,585.00	A
Tomato	23.57	6	134.00	A
Tomato, Processing	62.92	9	590.00	A
Uncultivated Ag	9.04	6	81.00	A
Walnut	6,713.84	774	45,108.14	A
Wheat	14.41	10	557.00	A
Chemical Total	45,943.84	13,122		
<b>POLYETHYLENE GLYCOL OLEATE</b>				
Alfalfa	212.68	55	3,052.80	A
Corn (Forage - Fodder)	51.89	12	440.00	A
Cotton	69.90	8	642.67	A
Forage Hay/Silage	2.33	1	52.00	A
Landscape Maintenance	4.00			
Lettuce, Head	7.76	3	60.00	A
Lettuce, Leaf	42.33	14	384.97	A
Mint	9.23	3	103.00	A
N-Outdr Plants In Containers	1.12	1	0.50	A
Onion, Dry	2.15	9	38.50	A
Potato	14.31	7	200.00	A
Strawberry	380.00	19	679.00	A
Sugarbeet	6.62	3	148.00	A
Timothy	16.40	13	457.50	A
Walnut	50.26	4	99.00	A
Chemical Total	870.96	152		
<b>POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)</b>				
Corn, Human Consumption	1.04	6	277.20	A
Strawberry	0.29	3	60.00	A
Chemical Total	1.32	9		
<b>POLYHEXAMETHYLENE BIGUANIDINE</b>				
Structural Pest Control	1.01			

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<b>POLYHEXAMETHYLENE BIGUANIDINE</b>				
Chemical Total	1.01			
<b>POLY-I-PARA-MENTHENE</b>				
Alfalfa	88.55	6	293.00	A
Almond	3,357.45	91	12,216.30	A
Apple	402.94	41	550.50	A
Apricot	136.37	32	362.40	A
Artichoke, Globe	249.60	13	526.50	A
Asparagus	30.45	1	80.00	A
Beet	100.29	19	132.06	A
Bermudagrass	15.23	2	135.00	A
Blackberry	0.96	2	2.70	A
Blueberry	27.41	1	144.00	A
Broccoli	44.27	4	131.95	A
Cabbage	13.54	5	43.90	A
Carrot	161.52	10	435.30	A
Cauliflower	8.16	9	23.10	A
Celery	14.76	5	56.27	A
Cherry	361.12	74	947.93	A
Chive	0.24	1	3.12	A
Cilantro	162.20	29	173.50	A
Collard	0.71	3	25.25	A
Corn, Human Consumption	15.23	1	80.00	A
Cotton	41.49	1	109.00	A
Fennel	12.26	2	26.00	A
Fig	71.37	2	150.00	A
Grape	1,922.54	53	2,717.27	A
Grape, Wine	1,237.74	398	5,497.93	A
Kale	1.67	5	50.16	A
Landscape Maintenance	9.80			
Lettuce, Head	112.72	22	487.20	A
Lettuce, Leaf	36.50	19	140.45	A
N-Grnhs Plants In Containers	200.11	198	431.92	A
	5.00	9	220,000.00	S
Total Pounds On This Commodity	205.12			
N-Grnhs Transplants	14.00	70	47.51	A
N-Outdr Flower	90.17	75	385.00	A
N-Outdr Plants In Containers	195.12	286	419.77	A
	1.35	2	60,000.00	S
Total Pounds On This Commodity	196.46			
N-Outdr Transplants	14.44	122	48.08	A
	5.71	8	503,580.00	S
Total Pounds On This Commodity	20.15			
Nectarine	467.73	135	590.19	A
Oat	17.13	1	60.00	A
Olive	360.94	10	579.00	A
Onion, Dry	1,345.51	68	4,154.50	A
Orange	114.65	22	194.50	A
Peach	259.35	147	541.29	A
Pear	7.29	18	15.00	A
Peas	1.07	1	12.00	A
Pepper, Fruiting	3,247.24	206	8,998.98	A
Pistachio	698.95	57	2,757.70	A

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<b>POLY-I-PARA-MENTHENE</b>				
Plum	112.21	48	288.55	A
Pluot	1.45	1	1.00	A
Potato	483.65	31	2,121.90	A
Prune	26.46	6	227.02	A
Pumpkin	17.81	2	36.00	A
Radish	0.30	1	0.75	A
Raspberry	53.57	21	251.37	A
Research Commodity	0.45	1	0.50	A
	0.10			
Total Pounds On This Commodity	0.55			
Rights Of Way	7.29			
Spinach	78.71	11	96.45	A
Squash	28.39	9	100.69	A
Stone Fruit	1.48	3	5.00	A
Strawberry	5,274.81	411	15,603.05	A
Sugarbeet	175.10	9	810.00	A
Sunflower	365.12	10	1,229.00	A
Swiss Chard	17.37	3	25.19	A
Tangerine	37.71	3	65.00	A
Tomato	6.09	2	20.50	A
Tomato, Processing	807.82	46	3,279.40	A
Uncultivated Ag	62.81	3	322.00	A
Walnut	2,198.54	205	5,103.25	A
Watercress	0.24	1	0.78	A
Watermelon	1.79	2	4.00	A
Wheat	64.48	6	263.00	A
Wheat (Forage - Fodder)	9.97	1	35.00	A
Chemical Total	25,516.55	3,122		
<b>POLYMERIC TERPENES</b>				
Grape, Wine	7.60	1	8.00	A
Chemical Total	7.60	1		
<b>POLYMERIZED ACRYLIC ACID</b>				
Almond	207.42	126	3,906.45	A
Bean, Succulent	2.36	1	20.00	A
Corn (Forage - Fodder)	12.02	3	255.00	A
Forest, Timberland	1.26	1	38.10	A
Grape, Wine	16.02	32	272.63	A
Landscape Maintenance	1.16			
Peach	0.88	1	15.00	A
Rights Of Way	1.18			
	0.18	1	3.00	A
Total Pounds On This Commodity	1.36			
Soil Fumigation/Preplant	2.35	1	108.00	A
Strawberry	58.98	12	359.00	A
Walnut	47.70	35	1,227.00	A
Chemical Total	351.51	213		
<b>POLYMERIZED PINENE</b>				
Alfalfa	10.93	4	133.00	A

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<b>POLYMERIZED PINENE</b>				
Almond	1,732.87	79	5,592.93	A
Apricot	33.26	3	117.00	A
Artichoke, Globe	12.30	3	17.75	A
Broccoli	13.17	5	19.20	A
Celery	17.60	4	25.70	A
Cherry	893.61	36	1,870.00	A
Chinese Cabbage (Nappa)	19.48	6	52.00	A
Citrus	39.77	5	55.25	A
Garlic	23.06	2	67.50	A
Grape	412.58	8	758.60	A
Grape, Wine	124.91	60	398.19	A
Grapefruit	49.54	8	66.60	A
Lemon	212.55	27	236.00	A
Lettuce, Leaf	25.69	5	37.50	A
N-Grnhs Plants In Containers	19.10	87	27.78	A
N-Outdr Plants In Containers	99.87	23	332.80	A
Nectarine	3.17	1	4.67	A
Olive	6.88	1	10.00	A
Onion, Dry	52.74	4	77.20	A
Orange	6,587.68	408	7,136.04	A
Peach	17.98	6	26.34	A
Pear	155.27	15	1,250.00	A
Pistachio	644.01	16	1,257.50	A
Plum	2.08	2	3.00	A
Pluot	5.47	2	8.00	A
Pomegranate	37.82	4	55.00	A
Pomelo	115.43	22	132.00	A
Prune	54.65	1	25.00	A
Rice	3,105.05	32	1,992.00	A
Rights Of Way	1,634.73			
Strawberry	4.27	1	6.25	A
Tangelo	34.75	7	62.00	A
Tangerine	727.39	68	878.84	A
Uncultivated Ag	115.97	26	465.75	A
Walnut	311.68	28	536.18	A
Chemical Total	17,357.32	1,009		
<b>POLYOXIN D, ZINC SALT</b>				
Almond	4,159.95	1,134	96,290.75	A
Blueberry	0.31	7	124.00	A
Cherry	0.03	1	10.00	A
Golf Course Turf	1.63		5.50	A
Grape	575.91	354	13,214.02	A
Grape, Wine	893.61	963	19,802.80	A
Landscape Maintenance	379.55			
	1.45	3	255,000.00	S
	0.81	1	2.50	A
Total Pounds On This Commodity	381.81			
N-Grnhs Flower	27.23	97	165.72	A
	8.43		1,040,000.00	S
	0.54			
Total Pounds On This Commodity	36.20			
N-Grnhs Plants In Containers	6.29	199	2,794,811.00	S

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<b>POLYOXIN D, ZINC SALT</b>				
		2.05	25	41.72 A
Total Pounds On This Commodity	8.34			
N-Grnhs Transplants		1.83		
		0.81	3.00	A
		0.23	5	184,080.00 S
Total Pounds On This Commodity	2.87			
N-Outdr Flower		65.31	176	1,132.05 A
		0.43	11	148,916.00 S
Total Pounds On This Commodity	65.74			
N-Outdr Plants In Containers		23.60	56	366.00 A
		0.43	16	232,750.00 S
Total Pounds On This Commodity	24.03			
N-Outdr Transplants		1.71	2	30.25 A
Pistachio		327.91	104	7,473.32 A
Strawberry		6.47	30	1,266.20 A
Turf/Sod		8.44	4	27.90 A
		1.51	2	244,000.00 S
Total Pounds On This Commodity	9.95			
Chemical Total		6,496.48	3,190	
<b>POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE</b>				
Landscape Maintenance		447.52		
N-Grnhs Plants In Containers		0.05	1	0.25 A
Rights Of Way		24.99		
Water (Industrial)		837.17		132.00 U
		24.99		20.00 A
		12.05		94,227.00 C
Total Pounds On This Commodity	874.20			
Chemical Total		1,346.77	1	
<b>POLYOXYETHYLENE DIOLEATE</b>				
Alfalfa		5.64	154	9,992.80 A
Almond		19.12	122	6,122.00 A
Bermudagrass		0.09	2	140.00 A
Broccoli		1.15	42	1,901.50 A
Cabbage		0.50	19	499.00 A
Cantaloupe		0.26	9	448.00 A
Carrot		0.02	1	30.00 A
Cauliflower		0.56	14	594.00 A
Celery		0.10	6	166.00 A
Corn (Forage - Fodder)		1.02	16	1,042.20 A
Corn, Human Consumption		2.55	80	4,205.67 A
Garlic		0.18	2	308.00 A
Grape		1.79	14	706.47 A
Grape, Wine		21.87	228	9,478.46 A
Landscape Maintenance		169.34		
Lemon		0.06	1	20.00 A
Lettuce, Head		2.45	117	4,161.35 A
Lettuce, Leaf		0.96	56	1,515.00 A
N-Grnhs Flower		0.39		90.00 A
Onion, Dry		0.95	24	1,350.10 A

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<b>POLYOXYETHYLENE DIOLEATE</b>				
Orange	0.66	4	210.00	A
Peach	0.33	9	165.17	A
Pear	0.05	2	25.46	A
Rangeland	7.09	1	54.00	A
Regulatory Pest Control	46.88			
Rights Of Way	202.98			
	1.31	1	5.00	A
Total Pounds On This Commodity	204.29			
Sorghum/Milo	0.86	15	1,025.10	A
Sudangrass	0.07	3	90.00	A
Sugarbeet	0.81	17	1,096.50	A
Tomato, Processing	2.06	16	2,399.80	A
Turf/Sod	0.06	2	110.00	A
Uncultivated Non-Ag	17.62	6	360.50	A
	0.05		1.00	U
Total Pounds On This Commodity	17.67			
Walnut	0.70	18	428.73	A
Water Area	26.28	1	50.00	A
Watermelon	0.76	18	1,253.95	A
Wheat	0.11	4	143.00	A
Wheat (Forage - Fodder)	0.02	3	98.00	A
Chemical Total	537.70	1,027		
<b>POLYOXYETHYLENE MIXED FATTY ACID ESTER</b>				
Alfalfa	1,958.13	258	11,783.50	A
Almond	513.43	82	2,586.68	A
Blueberry	12.92	4	58.00	A
Cherry	5.88	4	28.83	A
Clover	26.74	1	96.00	A
Corn (Forage - Fodder)	39.12	6	281.00	A
Cotton	237.67	17	1,784.31	A
Cucumber	16.00	6	107.18	A
Grape	28.98	4	103.76	A
Grape, Wine	184.20	47	402.57	A
Olive	6.17	1	27.69	A
Pastureland	19.39	4	148.00	A
Pistachio	34.34	3	123.30	A
Potato	216.85	4	778.50	A
Prune	40.80	14	302.98	A
Rice	6,619.99	385	21,455.94	A
Rice, Wild	11.14	1	40.00	A
Rights Of Way	6.69	2	120.00	A
Safflower	83.84	5	150.50	A
Squash	2.85	2	13.67	A
Sudangrass	78.90	10	566.60	A
Sugarbeet (Forage - Fodder)	3.37	2	66.00	A
Sunflower	13.56	2	48.67	A
Tomato, Processing	156.46	27	661.98	A
Uncultivated Ag	82.52	17	463.00	A
Uncultivated Non-Ag	18.94	4	165.00	A
Walnut	516.60	102	2,038.40	A
Watermelon	23.23	1	83.40	A

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<b>POLYOXYETHYLENE MIXED FATTY ACID ESTER</b>				
Chemical Total	10,958.73	1,015		
<b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>				
Alfalfa	166.21	30	1,686.22	A
Almond	6,493.85	712	48,722.64	A
Apple	181.58	61	1,458.32	A
Apricot	8.82	1	56.50	A
Artichoke, Globe	26.30	10	227.50	A
Arugula	2.71	3	26.00	A
Avocado	98.14	40	621.19	A
Bean, Dried	16.89	9	510.00	A
Bean, Succulent	16.58	12	200.50	A
Bean, Unspecified	6.37	2	65.00	A
Beet	17.44	10	157.45	A
Blackberry	66.65	43	248.34	A
Blueberry	22.05	23	219.85	A
Broccoli	325.55	120	3,111.07	A
Brussels Sprout	41.34	19	352.90	A
Cabbage	163.70	149	1,670.54	A
Cantaloupe	40.84	7	388.00	A
Cauliflower	117.81	64	1,182.95	A
Celery	57.33	90	735.11	A
Cherry	601.98	105	2,493.28	A
Chicory	0.54	1	8.00	A
Cilantro	1.09	2	10.50	A
Collard	3.67	7	35.62	A
Corn (Forage - Fodder)	328.01	153	5,533.51	A
Corn, Grain	14.36	2	112.90	A
Corn, Human Consumption	479.46	249	4,504.34	A
Cotton	124.79	50	3,232.10	A
Daikon	0.30	2	2.26	A
Dandelion Green	0.50	4	4.68	A
Date	33.29	7	210.00	A
Eggplant	2.31	3	18.00	A
Garlic	0.21	1	3.25	A
Grape	10,088.50	2,133	95,619.47	A
Grape, Wine	2,838.60	564	23,901.23	A
Grapefruit	4.77	1	9.00	A
Kale	26.28	31	265.25	A
Landscape Maintenance	27.26			
	1.27	3	2.00	A
Total Pounds On This Commodity	28.53			
Leek	1.66	1	12.53	A
Lemon	128.81	28	902.00	A
Lettuce, Head	129.55	87	1,302.13	A
Lettuce, Leaf	90.34	102	950.83	A
Melon	10.86	7	219.00	A
Mizuna	0.48	4	4.05	A
Mustard	0.57	3	19.12	A
N-Grnhs Flower	479.44	1,653	3,193.81	A
N-Grnhs Plants In Containers	161.63	241	705.95	A
	3.25	56	1,066,624.43	S
	0.32	1	6,400.00	U
Total Pounds On This Commodity	165.20			

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<b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>				
N-Outdr Flower	8.80	47	138.90	A
N-Outdr Plants In Containers	119.36	147	326.61	A
N-Outdr Transplants	4.51	18	1,080.00	A
Nectarine	12.96	5	81.00	A
Oat	3.95	1	160.00	A
Oat (Forage - Fodder)	0.48	1	14.00	A
Olive	55.66	2	300.00	A
Onion, Dry	235.46	44	1,979.60	A
Orange	300.79	26	991.30	A
Peach	341.18	105	2,270.00	A
Pecan	18.02	2	170.00	A
Pepper, Fruiting	681.24	251	7,916.89	A
Pistachio	583.47	99	7,326.38	A
Plum	9.59	4	56.70	A
Pomegranate	1,230.24	20	1,743.00	A
Potato	70.71	7	666.04	A
Prune	103.33	17	709.80	A
Pumpkin	5.62	2	86.00	A
Radicchio	45.05	70	4,382.00	A
Raspberry	650.72	240	2,513.31	A
Regulatory Pest Control	89.46			
Rice	2,112.76	212	15,231.37	A
Rights Of Way	78.13	38	91.50	A
	6.39			
Total Pounds On This Commodity	84.52			
Spinach	1.59	2	15.00	A
Squash	21.18	5	129.00	A
Strawberry	17,073.18	1,407	55,232.25	A
Sugarbeet	49.05	16	898.20	A
Sunflower	0.69	1	7.00	A
Swiss Chard	49.44	40	298.05	A
Tangerine	169.77	31	854.00	A
Tomato	663.34	213	10,698.04	A
Tomato, Processing	460.68	89	7,279.79	A
Turf/Sod	4.45	1	47.00	A
Uncultivated Non-Ag	0.64	1	12.00	A
Walnut	5,616.36	861	41,435.34	A
Watermelon	25.65	7	282.77	A
Wheat	41.37	11	718.36	A
Chemical Total	54,399.53	10,949		
<b>POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER</b>				
Alfalfa	16.04	13	480.30	A
Almond	5,721.69	1,022	36,331.19	A
Apple	43.61	11	264.25	A
Broccoli	0.20	1	3.60	A
Cabbage	0.27	2	5.00	A
Cantaloupe	0.84	2	35.00	A
Celery	0.48	1	10.00	A
Cherry	65.12	28	407.10	A
Corn (Forage - Fodder)	9.79	23	583.30	A
Cucumber	10.23	14	229.50	A
Grape	89.26	28	2,029.00	A

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<b>POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER</b>				
Grape, Wine	170.23	83	2,262.27	A
Landscape Maintenance	< 0.01			
Lemon	4.89	1	18.00	A
N-Grnhs Plants In Containers	97.75	74	103.85	A
	0.15	6	10,032.00	S
Total Pounds On This Commodity	97.91			
N-Grnhs Transplants	0.03	1	0.13	A
N-Outdr Plants In Containers	142.02	104	1,238.97	A
N-Outdr Transplants	151.97	113	941.42	A
Olive	16.39	13	240.42	A
Onion, Dry	7.18	16	167.20	A
Orange	66.96	16	251.50	A
Peach	439.50	277	3,306.65	A
Pecan	0.08	1	0.50	A
Pistachio	11.92	2	115.00	A
Prune	1.05	1	5.00	A
Rights Of Way	0.68	5	56.00	A
Tomato	2.24	3	61.50	A
Walnut	2,205.17	388	10,823.06	A
Watermelon	3.26	15	68.70	A
Wheat	2.25	3	53.00	A
Chemical Total	9,281.25	2,267		
<b>POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER</b>				
Alfalfa	55,574.83	732	51,828.00	A
Almond	935.00	171	7,726.09	A
Apple	30.44	6	57.00	A
Apricot	0.13	1	1.01	A
Artichoke, Globe	77.33	3	34.10	A
Asian Pear	1.51	1	2.00	A
Asparagus	74.71	2	49.40	A
Bean, Dried	902.93	26	1,021.33	A
Beet	1.45	3	10.60	A
Bermudagrass	2,802.51	31	1,810.50	A
Blueberry	15.35	9	124.00	A
Bok Choy	9.57	10	16.02	A
Broccoli	225.19	8	216.60	A
Canola (Rape)	30.25	1	52.00	A
Cantaloupe	3.78	1	30.03	A
Carrot	3,498.62	86	4,345.04	A
Cauliflower	239.45	3	176.00	A
Celery	794.71	129	976.45	A
Cherry	54.50	19	338.00	A
Chinese Cabbage (Nappa)	22.14	10	36.01	A
Cilantro	18.63	4	20.40	A
Clover	86.21	2	57.00	A
Corn (Forage - Fodder)	743.93	28	1,305.45	A
Corn, Grain	22.94	9	364.00	A
Corn, Human Consumption	12,266.28	256	13,156.82	A
Cotton	783.35	110	5,725.24	A
Endive (Escarole)	29.46	21	32.75	A
Fennel	17.36	9	23.20	A
Forage Hay/Silage	756.21	7	741.00	A

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<b>POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER</b>				
Garbanzo Bean	48.62	10	402.83	A
Garlic	49.75	4	282.00	A
Grape	494.01	88	3,492.20	A
Grape, Wine	16,750.69	769	18,959.02	A
Kale	10.65	2	14.00	A
Kiwi	11.26	4	91.00	A
Landscape Maintenance	347.75			
Lemon	3.90	1	21.00	A
Lettuce, Head	995.84	60	1,291.39	A
Lettuce, Leaf	594.88	92	957.99	A
Melon	1.93	1	15.25	A
N-Outdr Plants In Containers	19.66	1	13.00	A
Oat	221.17	26	682.47	A
Oat (Forage - Fodder)	0.79	1	2.00	A
Okra	24.20	1	10.00	A
Olive	28.36	2	90.00	A
Onion, Dry	4,999.69	70	4,615.30	A
Orange	15.47	3	60.00	A
Parsley	26.07	7	42.00	A
Pastureland	1,116.50	15	711.25	A
Peach	8.58	5	34.74	A
Pepper, Fruiting	280.70	9	222.49	A
Pistachio	1,196.80	119	11,358.77	A
Pomegranate	214.60	29	500.66	A
Potato	726.63	43	961.90	A
Prune	119.65	26	483.39	A
Pumpkin	57.86	10	88.30	A
Rangeland	2.85	2	14.00	A
Rice	8,567.98	302	24,807.47	A
Rights Of Way	8,841.84			
	12.60	3	400.00	A
Total Pounds On This Commodity	8,854.44			
Rye	14.18	1	25.00	A
Soil Fumigation/Preplant	82.94	21	1,299.40	A
Sorghum/Milo	40.84	1	27.00	A
Spinach	38.11	2	36.60	A
Strawberry	90.74	1	6.00	A
Sudangrass	2,530.27	26	1,721.32	A
Sugarbeet	7,880.05	129	9,156.75	A
Sugarcane	117.91	3	73.00	A
Sunflower	722.99	24	2,504.00	A
Tomato	3.50	2	37.10	A
Tomato, Processing	655.71	60	2,029.93	A
Turnip	1.15	1	0.75	A
Uncultivated Ag	5,990.40	373	7,493.17	A
Uncultivated Non-Ag	53.79	9	66.35	A
Vertebrate Control	42.56			
Walnut	181.54	45	711.69	A
Watermelon	347.86	7	266.00	A
Wheat	7,468.98	108	6,729.82	A
Chemical Total	152,073.54	4,216		
<b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b>				
Alfalfa	258.61	64	4,058.24	A

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<b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b>				
Almond	1,067.04	101	4,945.96	A
Bean, Dried	4.69	2	177.60	A
Carrot	135.28	14	540.00	A
Cherry	0.47	1	4.00	A
Corn (Forage - Fodder)	18.28	4	200.00	A
Corn, Grain	4.69	2	80.00	A
Corn, Human Consumption	0.96	1	3.60	A
Cotton	1,560.89	232	12,599.47	A
Garlic	84.50	6	463.97	A
Grape	121.67	14	760.82	A
Grape, Wine	522.30	50	1,793.94	A
Landscape Maintenance	4.22			
Lemon	0.82	1	7.00	A
N-Outdr Plants In Containers	0.18	1	0.50	A
Nectarine	1.17	2	10.00	A
Onion, Dry	57.76	5	208.00	A
Orange	16.91	21	200.70	A
Peach	8.99	7	56.00	A
Pecan	2.81	1	10.00	A
Persimmon	0.42	6	12.00	A
Pistachio	21.30	2	79.92	A
Plum	8.44	1	18.00	A
Potato	24.52	2	92.00	A
Prune	15.63	12	212.00	A
Rice	1,243.25	96	5,653.60	A
Rights Of Way	249.56			
	0.01	1	0.33	A
Total Pounds On This Commodity	249.58			
Strawberry	0.31	1	7.00	A
Tangelo	1.50	1	12.50	A
Tangerine	0.94	1	10.00	A
Tomato, Processing	7.34	1	55.00	A
Uncultivated Ag	28.90	5	494.00	A
Uncultivated Non-Ag	2.34		369.00	A
	1.67		588,143.00	S
Total Pounds On This Commodity	4.01			
Vertebrate Control	43.98			
Walnut	32.44	22	320.96	A
Wheat	3.81	2	54.00	A
Chemical Total	5,558.58	682		
<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Alfalfa	855.26	1,278	64,444.34	A
Almond	752.23	566	33,819.60	A
Apricot	2.25	1	60.00	A
Artichoke, Globe	0.90	2	8.00	A
Avocado	1.00	21	1,179.00	A
Barley	0.13	1	35.00	A
Bean, Dried	6.68	23	1,306.10	A
Bermudagrass	16.03	10	637.50	A
Blueberry	0.11	2	24.00	A
Celery	0.02	3	1.20	A
Cherry	231.57	65	2,303.84	A

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<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Corn (Forage - Fodder)	199.12	302	18,020.45	A
Corn, Grain	19.63	48	2,467.30	A
Corn, Human Consumption	44.39	44	1,634.00	A
Cotton	665.00	898	61,291.39	A
Date	0.14	1	25.00	A
Dill	1.36	2	73.00	A
Ditch Bank	0.60		10.00	A
Fig	39.19	49	3,011.17	A
Garlic	2.99	1	160.00	A
Grape	547.15	560	20,641.87	A
Grape, Wine	65.70	120	3,352.65	A
Kiwi	8.70	7	119.70	A
Landscape Maintenance	66.19			
Lemon	10.56	47	1,534.50	A
Lettuce, Head	0.03	3	1.50	A
Melon	2.35	7	133.63	A
N-Outdr Plants In Containers	0.42	7	22.20	A
Nectarine	0.24	2	10.00	A
Oat	0.24	1	43.50	A
Olive	1.19	3	45.00	A
Onion, Dry	17.99	9	711.00	A
Orange	6.62	25	460.00	A
Pastureland	1.25		75.00	A
Peach	64.65	65	1,080.42	A
Pecan	0.56	1	30.00	A
Persimmon	0.85	6	53.75	A
Pistachio	436.45	133	8,789.27	A
Plum	28.41	94	764.65	A
Pomegranate	4.38	11	332.10	A
Prune	110.80	85	2,191.10	A
Rangeland	2.03	1	54.00	A
Regulatory Pest Control	13.52			
Rice	579.11	266	21,399.95	A
Rights Of Way	313.54			
	0.42	3	41.20	A
Total Pounds On This Commodity	313.96			
Safflower	1.35	1	118.00	A
Soil Fumigation/Preplant	15.96	9	604.00	A
Sorghum (Forage - Fodder)	2.25	2	305.00	A
Squash	0.03	1	1.00	A
Structural Pest Control	0.23			
Sugarbeet	11.19	13	837.27	A
Sunflower	11.21	11	300.00	A
Tangelo	3.47	17	249.50	A
Tangerine	2.43	10	195.00	A
Tomato, Processing	36.68	39	3,172.60	A
Uncultivated Ag	66.89	47	3,803.15	A
Uncultivated Non-Ag	5.39	7	369.30	A
	0.01		1.00	U
Total Pounds On This Commodity	5.40			
Walnut	293.59	260	8,002.94	A
Water Area	7.61	2	450.00	A
Wheat	25.02	33	1,423.70	A

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<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Chemical Total	5,605.23	5,225		
<b>POLYOXYETHYLENE SORBITAN MONOSTEARATE</b>				
N-Outdr Plants In Containers	0.06	1	0.50	A
Chemical Total	0.06	1		
<b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>				
Alfalfa	5,671.26	1,335	68,883.24	A
Almond	5,144.90	615	36,642.36	A
Apricot	14.77	1	60.00	A
Artichoke, Globe	5.90	2	8.00	A
Avocado	6.58	21	1,179.00	A
Barley	0.87	1	35.00	A
Bean, Dried	43.90	23	1,306.10	A
Bermudagrass	105.55	10	637.50	A
Blueberry	0.74	2	24.00	A
Cantaloupe	15.53	9	679.00	A
Carrot	13.04	25	743.00	A
Celery	0.15	3	1.20	A
Cherry	1,536.47	67	2,326.24	A
Corn (Forage - Fodder)	1,314.48	315	19,072.35	A
Corn, Grain	129.09	48	2,467.30	A
Corn, Human Consumption	292.23	44	1,634.00	A
Cotton	4,405.84	923	62,335.49	A
Date	0.93	1	25.00	A
Dill	8.99	2	73.00	A
Ditch Bank	3.94		10.00	A
Fig	257.61	49	3,011.17	A
Garlic	19.68	1	160.00	A
Grape	3,805.96	578	21,690.43	A
Grape, Wine	428.08	119	3,331.65	A
Kiwi	57.28	7	119.70	A
Landscape Maintenance	117.42			
Lemon	69.50	47	1,534.50	A
Lettuce, Head	0.18	3	1.50	A
Melon	15.45	7	133.63	A
N-Outdr Plants In Containers	2.77	7	22.20	A
Nectarine	6.94	4	30.00	A
Oat	1.60	1	43.50	A
Oat (Forage - Fodder)	3.99	12	825.00	A
Olive	10.75	4	56.00	A
Onion, Dry	141.18	59	1,633.00	A
Orange	43.57	25	460.00	A
Pastureland	8.24		75.00	A
Peach	428.26	66	1,092.42	A
Pecan	3.69	1	30.00	A
Persimmon	5.59	6	53.75	A
Pistachio	2,869.44	133	8,789.27	A
Plum	252.47	100	900.15	A
Pomegranate	28.78	11	332.10	A
Prune	732.14	86	2,205.10	A
Regulatory Pest Control	0.80			
Research Commodity	0.10			

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<b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>				
Rice	3,812.45	266	21,399.95	A
Rights Of Way	1,688.63			
	0.29	2	36.20	A
Total Pounds On This Commodity	1,688.92			
Safflower	8.86	1	118.00	A
Soil Fumigation/Preplant	105.06	9	604.00	A
Sorghum (Forage - Fodder)	14.77	2	305.00	A
Squash	0.19	1	1.00	A
Stone Fruit	2.14	1	4.00	A
Structural Pest Control	1.51			
Sugarbeet	73.66	13	837.27	A
Sunflower	73.81	11	300.00	A
Tangelo	22.85	17	249.50	A
Tangerine	15.99	10	195.00	A
Tomato	8.72	2	85.50	A
Tomato, Processing	241.36	39	3,172.60	A
Uncultivated Ag	440.35	47	3,803.15	A
Uncultivated Non-Ag	2.33	1	8.80	A
Walnut	1,961.43	266	8,291.94	A
Water Area	0.65	1	400.00	A
Wheat	174.78	56	3,271.56	A
Wheat (Forage - Fodder)	2.01	12	383.54	A
Chemical Total	36,678.47	5,530		
<b>POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER</b>				
Alfalfa	7,700.84	316	20,777.33	A
Almond	5,594.83	277	10,091.78	A
Apple	298.37	8	119.90	A
Apricot	50.88	5	23.00	A
Asparagus	40.27	8	229.00	A
Avocado	2,824.97	58	1,859.50	A
Bean, Dried	529.88	26	1,647.00	A
Bean, Succulent	52.83	7	273.00	A
Bean, Unspecified	38.43	1	100.00	A
Beet	19.37	1	42.00	A
Bermudagrass	245.34	11	1,110.00	A
Broccoli	51.33	2	134.00	A
Cantaloupe	165.34	16	769.57	A
Carrot	25.21	3	80.00	A
Cauliflower	93.46	2	210.00	A
Cherry	799.17	48	733.93	A
Chestnut	15.68	3	29.28	A
Citrus	0.15	4	0.80	A
Corn (Forage - Fodder)	2,225.85	125	6,544.20	A
Corn, Human Consumption	11,267.30	763	34,103.50	A
Cotton	255.91	28	899.11	A
County Ag Comm	30.74			
Cucumber	3.57	1	7.67	A
Eggplant	11.56	1	15.00	A
Grape	818.34	8	659.00	A
Grape, Wine	22,164.98	280	15,261.14	A
Grapefruit	1.95	1	27.50	A
Grass, Seed	0.48	1	2.00	A

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<b>POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER</b>				
Guava	2.92	2	37.50	A
Landscape Maintenance	5.38			
Lemon	531.44	11	289.50	A
Lettuce, Head	38.94	3	111.00	A
Lime	5.11	2	30.00	A
Melon	4.80	4	170.00	A
N-Outdr Plants In Containers	4.61	1	10.00	A
Nectarine	21.20	14	51.56	A
Oat	22.29	4	60.00	A
Oat (Forage - Fodder)	195.34	29	1,253.50	A
Olive	41.50	6	60.00	A
Onion, Dry	33.47	4	196.50	A
Orange	47.19	8	371.00	A
Pastureland	32.74	3	71.00	A
Peach	1,086.72	164	1,656.26	A
Pear	0.10	1	0.25	A
Pecan	1.54	1	2.00	A
Pepper, Fruiting	508.87	65	1,249.00	A
Pistachio	432.75	18	646.80	A
Plum	0.35	5	3.45	A
Prune	1,112.86	49	1,466.10	A
Regulatory Pest Control	103.69			
Rice	15,918.65	478	37,244.85	A
Rice, Wild	12.61	1	58.40	A
Rights Of Way	377.23	16	1,790.60	A
	364.41			
Total Pounds On This Commodity	741.64			
Ryegrass	46.12	5	103.00	A
Safflower	21.64	2	60.00	A
Soil Fumigation/Preplant	13.04	3	56.40	A
Sorghum (Forage - Fodder)	3.69	1	24.00	A
Squash	38.12	6	117.76	A
Squash, Winter	2.29	1	43.06	A
Sudangrass	42.83	5	228.60	A
Sugarbeet	54.52	4	207.32	A
Sunflower	40.03	3	182.00	A
Sweet Potato	11.11	9	209.00	A
Tomato	27.61	6	155.50	A
Tomato, Processing	303.52	32	1,509.75	A
Uncultivated Ag	203.87	19	763.10	A
Uncultivated Non-Ag	0.92	1	2.00	A
Walnut	13,249.92	380	11,631.85	A
Water Area	153.72	1	50.00	A
Watermelon	15.06	3	32.00	A
Wheat	745.36	46	2,839.50	A
Wheat (Forage - Fodder)	70.53	14	969.00	A
Chemical Total	91,277.65	3,434		
<b>POLYPROPYLENE GLYCOL</b>				
Alfalfa	0.01	2	9.80	A
Almond	0.52	3	254.00	A
Asparagus	0.04	2	41.20	A
Bean, Dried	0.33	29	313.85	A

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<b>POLYPROPYLENE GLYCOL</b>				
Bean, Succulent	0.16	16	149.83	A
Broccoli	3.53	273	3,446.88	A
Brussels Sprout	0.02	9	20.70	A
Cabbage	0.91	111	867.04	A
Cactus Pear	0.05	2	45.80	A
Carrot	1.34	88	1,302.30	A
Cauliflower	0.51	53	491.35	A
Celery	1.32	144	1,099.47	A
Cilantro	< 0.01	2	2.80	A
Corn (Forage - Fodder)	0.08	8	62.00	A
Corn, Human Consumption	< 0.01	1	7.50	A
Cucumber	0.01	1	12.30	A
Fennel	< 0.01	1	7.70	A
Garlic	0.04	2	35.00	A
Grape	0.02	5	25.00	A
Grape, Wine	25.29	541	13,456.99	A
Kale	0.21	30	200.35	A
Landscape Maintenance	1.03			
Leek	0.05	3	25.20	A
Lettuce, Head	5.54	418	5,434.79	A
Lettuce, Leaf	6.79	648	6,634.46	A
Oat	0.02	1	23.00	A
Onion, Dry	0.96	53	947.25	A
Parsley	0.05	4	53.75	A
Peas	0.75	55	426.60	A
Pepper, Fruiting	0.27	10	260.51	A
Pepper, Spice	0.04	2	36.40	A
Pumpkin	< 0.01	1	2.00	A
Radish	0.01	1	6.30	A
Rapini	0.05	5	44.10	A
Rights Of Way	9.43			
Soil Fumigation/Preplant	0.14	15	237.80	A
Spinach	2.70	215	2,663.96	A
Squash	0.01	3	12.00	A
Squash, Summer	< 0.01	3	6.91	A
Strawberry	17.01	184	2,610.50	A
Swiss Chard	0.18	34	184.45	A
Tangerine	0.98	1	6.00	A
Tomato	0.10	8	98.60	A
Uncultivated Ag	0.90	98	890.50	A
Walnut	16.12	189	4,723.98	A
Chemical Total	97.54	3,274		
<b>POLYSACCHARIDE POLYMER</b>				
Alfalfa	7.99	158	12,344.39	A
Almond	5.42	41	2,931.03	A
Asparagus	0.16	2	279.00	A
Barley (Forage - Fodder)	0.03	1	203.00	A
Bean, Dried	0.21	5	169.00	A
Bermudagrass	0.70	20	1,344.00	A
Broccoli	0.03	2	56.00	A
Cantaloupe	0.05	1	94.00	A
Carrot	0.40	11	538.30	A

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<b>POLYSACCHARIDE POLYMER</b>				
Celery	0.10	5	161.00	A
Cherry	1.00	35	634.23	A
Corn (Forage - Fodder)	2.80	68	4,203.50	A
Corn, Grain	0.49	8	725.00	A
Corn, Human Consumption	0.22	9	542.00	A
Cotton	31.42	458	77,123.43	A
Forage Hay/Silage	0.26	6	565.00	A
Garlic	0.17	3	221.40	A
Grape	0.34	11	156.39	A
Grape, Wine	0.51	11	320.00	A
Landscape Maintenance	0.02			
N-Outdr Flower	0.06	1	18.80	A
Oat	0.72	11	641.80	A
Oat (Forage - Fodder)	0.08	5	395.10	A
Onion, Dry	0.57	16	659.00	A
Pastureland	0.12	2	140.71	A
Peach	0.16	5	128.34	A
Pepper, Fruiting	0.19	2	70.70	A
Pistachio	0.48	8	331.30	A
Rangeland	0.60	4	1,065.00	A
Rapini	0.09	1	12.60	A
Rice	0.14	18	296.10	A
Rights Of Way	15.90			
Rye	0.01	1	23.50	A
Ryegrass	0.03	1	100.00	A
Safflower	1.01	18	5,294.50	A
Soil Fumigation/Preplant	0.26	11	614.00	A
Sorghum (Forage - Fodder)	0.11	3	165.00	A
Sorghum/Milo	1.21	36	2,438.80	A
Strawberry	1.87	3	406.00	A
Sudangrass	0.39	14	901.00	A
Sugarbeet	0.50	13	749.32	A
Sugarcane	0.08	4	140.00	A
Tomato	< 0.01	1	14.50	A
Tomato, Processing	0.74	11	1,310.00	A
Triticale	0.13	2	16.86	A
Turf/Sod	1.21	94	1,287.27	A
Uncultivated Ag	3.22	72	10,119.30	A
Uncultivated Non-Ag	0.01	1	16.80	A
Wheat	7.78	229	17,642.76	A
Wheat (Forage - Fodder)	3.96	159	11,275.90	A
Chemical Total	93.92	1,601		
<b>POLYSILOXANE</b>				
Alfalfa	25.64	269	11,659.10	A
Almond	10.95	55	2,721.94	A
Apricot	0.04	4	27.60	A
Avocado	< 0.01	1	1.00	A
Bean, Dried	0.07	7	265.50	A
Bean, Succulent	0.29	15	580.13	A
Bean, Unspecified	0.25	18	452.40	A
Beet	< 0.01	4	36.00	A
Blackberry	0.02	9	18.92	A

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<b>POLYSILOXANE</b>				
Blueberry	< 0.01	7	3.50	A
Bok Choy	< 0.01	11	9.33	A
Broccoli	0.22	10	204.10	A
Brussels Sprout	< 0.01	4	9.00	A
Cabbage	0.72	120	1,184.63	A
Cabbage, Savoy	< 0.01	1	12.00	A
Celery	3.97	171	5,582.30	A
	0.02	1	36.00	U
Total Pounds On This Commodity	3.99			
Chinese Cabbage (Nappa)	0.21	32	127.63	A
Corn (Forage - Fodder)	40.52	37	1,582.71	A
Corn, Grain	0.03	2	150.00	A
Corn, Human Consumption	4.29	261	8,289.60	A
Cotton	48.60	62	2,983.49	A
Cucumber	0.09	24	143.40	A
Dill	< 0.01	2	30.00	A
Ditch Bank	0.16	14	53.00	A
	0.02	3	9.00	U
Total Pounds On This Commodity	0.18			
Grape	0.60	6	147.54	A
Grape, Wine	3.73	22	829.31	A
Herb, Spice	0.02	12	8.25	A
Industrial Site	0.02		10.00	A
Kale	0.03	12	38.75	A
Landscape Maintenance	0.03			
	< 0.01	1	0.50	A
Total Pounds On This Commodity	0.03			
Lemon	0.39	7	192.00	A
Lettuce, Head	0.08	5	25.00	A
Lettuce, Leaf	0.71	117	1,209.49	A
Lime	< 0.01	1	1.00	A
N-Grnhs Plants In Containers	0.01	20	6.30	A
N-Grnhs Transplants	0.01	28	27.63	A
N-Outdr Flower	0.04	41	1,007.64	A
N-Outdr Plants In Containers	0.20	88	120.51	A
	< 0.01	1	10.00	U
Total Pounds On This Commodity	0.20			
N-Outdr Transplants	0.17	19	260.00	A
Nectarine	0.11	7	31.80	A
Oat	0.03	2	24.00	A
Oat (Forage - Fodder)	3.64	4	195.38	A
Olive	< 0.01	1	1.00	A
Onion, Green	< 0.01	1	0.50	A
Orange	0.09	9	241.00	A
Parsley	0.03	6	58.42	A
Peach	1.91	70	1,586.40	A
Peas	< 0.01	1	8.00	A
Pepper, Fruiting	0.29	8	426.06	A
Prune	0.25	11	216.00	A
Pumpkin	0.01	3	27.00	A
Raspberry	1.16	175	1,423.17	A
Rice	22.80	20	1,205.56	A
Rights Of Way	44.06			
	< 0.01	4	9.00	A

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<b>POLYSILOXANE</b>				
Total Pounds On This Commodity	44.06			
Root Vegetable	< 0.01	1	0.50	A
Soil Fumigation/Preplant	0.29	9	300.75	A
Sorghum/Milo	0.02	1	13.00	A
Spinach	0.02	11	43.30	A
Squash	0.02	9	15.50	A
Strawberry	57.79	1,275	74,399.50	A
	0.09	2	90.00	U
Total Pounds On This Commodity	57.87			
Tangerine	< 0.01	1	4.00	A
Tomato	0.02	1	24.00	A
Tomato, Processing	1.04	1	111.00	A
Turf/Sod	0.67	129	1,897.27	A
Uncultivated Ag	2.69	39	2,725.93	A
Uncultivated Non-Ag	1.12	10	279.00	A
Vegetables, Leafy	< 0.01	16	9.50	A
Walnut	11.19	22	711.60	A
Watermelon	0.97	16	1,120.00	A
Wheat	14.43	24	543.00	A
Chemical Total	306.93	3,413		
<b>POTASH SOAP</b>				
Apple	58.30	4	17.00	A
Arugula	96.70	22	43.66	A
Asparagus	20.82	1	8.50	A
Avocado	240.21	2	40.00	A
Basil, Sweet	2,091.09	232	507.69	A
Beet	146.88	24	36.96	A
	0.04	3	450.00	S
Total Pounds On This Commodity	146.92			
Blackberry	112.41	3	11.60	A
Blueberry	93.15	10	464,550.00	S
	65.58	6	31.50	A
Total Pounds On This Commodity	158.73			
Bok Choy	1.58	1	1.00	A
Broccoli	4,825.88	186	902.01	A
	0.09	6	365.00	S
Total Pounds On This Commodity	4,825.96			
Brussels Sprout	113.72	12	22.75	A
Cabbage	344.32	18	29.10	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	344.32			
Cantaloupe	23.32	1	14.00	A
Carrot	12.49	1	3.00	A
Cauliflower	1,183.31	61	179.49	A
	0.02	2	200.00	S
Total Pounds On This Commodity	1,183.33			
Celery	429.43	8	39.07	A
Chervil	23.84	6	4.88	A
Chinese Cabbage (Nappa)	0.33	1	0.50	A
Chive	1,029.08	83	246.72	A
Cilantro	201.96	22	47.00	A
Collard	361.43	32	56.62	A

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<b>POTASH SOAP</b>				
Corn Salad	13.33	2	4.00	A
Cucumber	116.98	10	16.00	A
	0.08	1	50.00	S
Total Pounds On This Commodity	117.06			
Dandelion Green	0.33	1	0.64	A
Dill	308.16	44	74.25	A
Eggplant	12.49	5	3.00	A
Endive (Escarole)	11.45	1	5.50	A
Fennel	4.16	1	1.00	A
Grape	7,923.21	46	1,818.00	A
Grape, Wine	1,040.58	27	454.94	A
Herb, Spice	169.88	58	57.33	A
	0.52	1	5,000.00	S
Total Pounds On This Commodity	170.40			
Kale	8,333.46	443	2,017.21	A
	0.23	6	1,450.00	S
Total Pounds On This Commodity	8,333.68			
Landscape Maintenance	1,130.45			
Leek	15.22	5	8.28	A
Lettuce, Head	12.71	24	8.96	A
	0.29	13	45,000.00	S
Total Pounds On This Commodity	13.00			
Lettuce, Leaf	1,737.24	117	650.59	A
	0.23	3	10,372.00	S
Total Pounds On This Commodity	1,737.47			
Lime	8.33	7	1.75	A
Melon	1.25	1	0.60	A
Mint	1,209.39	110	290.60	A
Mustard	28.48	4	23.54	A
N-Grnhs Flower	4,211.29	397	616.60	A
	466.79	46	2,034,900.00	S
	2.36	3	2,157.00	U
Total Pounds On This Commodity	4,680.44			
N-Grnhs Plants In Containers	755.78	111	157.30	A
	193.94	114	2,180,096.00	S
	0.29			
	0.27		200.00	U
Total Pounds On This Commodity	950.29			
N-Grnhs Transplants	625.58	147	118.41	A
	9.52	2	29,000.00	S
Total Pounds On This Commodity	635.10			
N-Outdr Flower	318.25	32	101.28	A
	28.66	17	292,940.00	S
Total Pounds On This Commodity	346.91			
N-Outdr Plants In Containers	1,398.10	195	214.80	A
	44.98	43	264,900.00	S
	12.38	12	12,400.00	U
Total Pounds On This Commodity	1,455.46			
N-Outdr Transplants	448.69	35	1,199,212.00	S
	324.40	38	50.92	A
Total Pounds On This Commodity	773.09			
Onion, Dry	272.12	4	307.80	A
Onion, Green	28.11	3	6.75	A
Oregano	1,005.12	106	242.25	A

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<b>POTASH SOAP</b>				
Parsley	82.03	24	19.65	A
Peach	1.51	4	0.40	A
Pepper, Fruiting	8.16	2	4.32	A
Plum	695.12	8	47.96	A
Potato	41.66	2	45.10	A
Prune	130.13	2	125.00	A
Public Health	273.06			
Pumpkin	52.05	5	15.00	A
	0.27	5	1,850.00	S
Total Pounds On This Commodity	52.32			
Radish	0.77	5	0.54	A
Raspberry	2,495.64	53	509.50	A
Regulatory Pest Control	11.15			
Research Commodity	185.33	28	28.86	A
	28.14			
	11.31	21	127,000.00	S
Total Pounds On This Commodity	224.79			
Rights Of Way	37.36			
Rosemary	776.68	79	184.70	A
Sage	565.74	87	137.16	A
Spinach	406.65	19	205.67	A
Squash	89.92	5	22.10	A
Squash, Summer	8.33	3	14.00	A
	0.10	2	400.00	S
Total Pounds On This Commodity	8.43			
Squash, Winter	6.66	3	3.20	A
Squash, Zucchini	2.73	2	1.00	A
Strawberry	14,670.44	197	2,504.11	A
Structural Pest Control	581.55			
Swiss Chard	1,004.52	139	245.25	A
	< 0.01	2	80.00	S
Total Pounds On This Commodity	1,004.53			
Tarragon	456.60	44	111.04	A
Thyme	737.09	85	180.70	A
Tomato	74.25	15	28.10	A
	19.73	2	98,398.00	S
Total Pounds On This Commodity	93.98			
Turnip	2.75	2	1.79	A
Vegetable	0.48	1	1.00	A
Vegetables, Leafy	52.09	14	4.55	A
Watercress	1.54	6	6.00	A
Watermelon	7.71	9	23,131.68	S
Chemical Total	67,220.32	3,858		
<b>POTASSIUM BICARBONATE</b>				
Apple	294.87	7	122.00	A
Apricot	322.19	14	164.88	A
Arugula	17.79	7	9.80	A
Basil, Sweet	816.39	216	433.98	A
Bean, Succulent	608.82	16	175.16	A
Bean, Unspecified	68.85	1	27.00	A
Beet	77.86	14	40.11	A
Blackberry	179.99	8	83.46	A

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<b>POTASSIUM BICARBONATE</b>				
Brussels Sprout	2,221.08	74	912.53	A
Carrot	32.50	6	13.22	A
Cherry	5,641.41	52	2,348.47	A
Chervil	44.47	25	12.07	A
Chive	0.11	1	0.11	A
Cilantro	19.89	5	9.50	A
Collard	14.36	6	5.99	A
Commodity Fumigation	2.92			
Cucumber	335.12	32	122.65	A
	2.06	7	29,700.00	S
Total Pounds On This Commodity	337.18			
Dill	38.85	11	20.75	A
Grape	55,950.59	412	18,750.72	A
Grape, Wine	136,028.70	2,407	47,722.65	A
Herb, Spice	116.54	59	57.89	A
Kale	443.68	58	383.06	A
	0.05	2	10,000.00	S
Total Pounds On This Commodity	443.73			
Landscape Maintenance	121.71			
Lettuce, Leaf	162.36	6	65.00	A
	0.16	4	17,500.00	S
Total Pounds On This Commodity	162.52			
Mint	119.32	36	54.71	A
N-Grnhs Flower	1,086.27	162	345.41	A
	68.92	22	715,400.00	S
	0.62	2	950.00	U
Total Pounds On This Commodity	1,155.81			
N-Grnhs Plants In Containers	630.92	130	190.18	A
	142.60	60	454,660.00	S
Total Pounds On This Commodity	773.51			
N-Grnhs Transplants	15.49	24	7.80	A
	6.57	10	158,500.00	S
Total Pounds On This Commodity	22.06			
N-Outdr Flower	547.12	91	291.25	A
	0.21	2	7,500.00	S
Total Pounds On This Commodity	547.34			
N-Outdr Plants In Containers	834.19	190	428.12	A
	59.41	20	155,600.00	S
	0.62	2	950.00	U
Total Pounds On This Commodity	894.21			
N-Outdr Transplants	396.25	140	127.76	A
	40.04	33	563,483.00	S
Total Pounds On This Commodity	436.29			
Nectarine	2,769.96	94	1,149.72	A
Onion, Dry	0.48		0.15	A
Oregano	108.65	21	53.00	A
Parsley	631.74	40	257.37	A
Peach	1,189.11	37	485.94	A
Pear	49.14	2	15.00	A
Pepper, Fruiting	1,480.49	38	600.68	A
Plum	1,088.45	31	454.46	A
Pome Fruit	0.13	1	0.05	A
Pumpkin	4.10	1	1.20	A
Radicchio	14.74	4	6.00	A

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<b>POTASSIUM BICARBONATE</b>				
Raspberry	598.02	7	244.05	A
Regulatory Pest Control	0.74			
Research Commodity	6.56			
Rights Of Way	29.75	5	13.00	A
Root Vegetable	3.40	1	0.25	A
Rosemary	25.42	8	15.00	A
Sage	909.84	186	346.69	A
Spinach	12.51	6	9.50	A
Squash	1.64	1	1.00	A
Squash, Summer	0.75	2	0.10	A
Squash, Zucchini	0.67	4	0.22	A
Stone Fruit	0.13	1	0.05	A
Strawberry	14,847.59	231	6,250.65	A
Structural Pest Control	1.14			
Swiss Chard	291.94	24	124.71	A
Tarragon	48.94	15	22.51	A
Thyme	51.25	19	25.00	A
Tomato	4,861.97	286	1,670.00	A
	0.85	8	18,451.68	S
Total Pounds On This Commodity	4,862.82			
Tomato, Processing	178.38	4	72.60	A
Uncultivated Ag	10.25	2	5.00	A
Unknown	7.79	1	5.50	A
Vegetable	0.13	1	0.05	A
Chemical Total	236,738.49	5,455		
<b>POTASSIUM DICHROMATE</b>				
Structural Pest Control	0.19			
Chemical Total	0.19			
<b>POTASSIUM HYDROXIDE</b>				
Alfalfa	58.25	224	14,706.83	A
Almond	2,284.30	654	63,133.28	A
Apple	16.08	23	533.00	A
Apricot	1.28	4	27.60	A
Avocado	0.02	1	1.00	A
Bean, Dried	11.83	76	4,022.50	A
Bean, Succulent	8.63	15	580.13	A
Bean, Unspecified	7.29	18	452.40	A
Beet	0.15	4	36.00	A
Blackberry	0.51	9	18.92	A
Blueberry	0.08	7	3.50	A
Bok Choy	0.24	11	9.33	A
Broccoli	6.42	10	204.10	A
Brussels Sprout	0.11	4	9.00	A
Cabbage	21.15	120	1,184.63	A
Cabbage, Savoy	0.14	1	12.00	A
Celery	116.21	171	5,582.30	A
	0.57	1	36.00	U
Total Pounds On This Commodity	116.78			
Cherry	46.38	88	1,979.00	A
Chinese Cabbage (Nappa)	6.07	32	127.63	A

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<b>POTASSIUM HYDROXIDE</b>				
Corn (Forage - Fodder)	35.66	226	7,116.12	A
Corn, Grain	1.58	4	222.00	A
Corn, Human Consumption	126.10	266	8,344.10	A
Cotton	42.88	134	8,334.79	A
Cucumber	2.51	24	143.40	A
Dill	0.02	2	30.00	A
Ditch Bank	4.68	14	53.00	A
	0.57	3	9.00	U
Total Pounds On This Commodity	5.25			
Grape	109.37	123	4,220.34	A
Grape, Wine	30.37	32	1,424.61	A
Herb, Spice	0.45	12	8.25	A
Kale	1.01	12	38.75	A
Landscape Maintenance	0.05			
	0.03	1	0.50	A
Total Pounds On This Commodity	0.08			
Lemon	11.51	7	192.00	A
Lettuce, Head	2.37	5	25.00	A
Lettuce, Leaf	20.82	117	1,209.49	A
Lime	0.06	1	1.00	A
Melon	0.23	3	69.64	A
N-Grnhs Plants In Containers	0.43	20	6.30	A
N-Grnhs Transplants	0.39	28	27.63	A
N-Outdr Flower	1.30	41	1,007.64	A
N-Outdr Plants In Containers	5.95	89	123.51	A
	0.05	1	10.00	U
Total Pounds On This Commodity	5.99			
N-Outdr Transplants	5.05	19	260.00	A
Nectarine	3.12	7	31.80	A
Oat	0.76	2	24.00	A
Olive	7.28	5	231.00	A
Onion, Dry	1.75	4	368.00	A
Onion, Green	0.01	1	0.50	A
Orange	3.28	11	279.50	A
Parsley	0.85	6	58.42	A
Peach	59.48	85	1,934.40	A
Peas	0.09	1	8.00	A
Pepper, Fruiting	8.55	8	426.06	A
Pistachio	202.06	74	7,186.80	A
Plum	0.48	8	72.30	A
Prune	10.35	20	482.94	A
Pumpkin	0.42	3	27.00	A
Raspberry	34.05	175	1,423.17	A
Research Commodity	< 0.01			
Rice	15.46	33	2,711.06	A
Rights Of Way	12.87			
	0.17	4	9.00	A
Total Pounds On This Commodity	13.04			
Root Vegetable	0.01	1	0.50	A
Soil Fumigation/Preplant	2.14	8	218.75	A
Sorghum/Milo	0.49	1	13.00	A
Spinach	0.54	11	43.30	A
Squash	0.57	9	15.50	A
Strawberry	1,695.66	1,277	74,419.50	A

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<b>POTASSIUM HYDROXIDE</b>				
	2.53	2	90.00	U
Total Pounds On This Commodity	1,698.19			
Sudangrass	0.12	1	47.00	A
Tangerine	0.09	1	4.00	A
Tomato	2.51	5	351.51	A
Tomato, Processing	22.82	49	4,637.40	A
Turf/Sod	19.64	129	1,897.27	A
Uncultivated Ag	13.32	6	323.50	A
Uncultivated Non-Ag	0.78	3	109.00	A
Vegetables, Leafy	0.13	16	9.50	A
Walnut	77.28	131	4,638.36	A
Watermelon	35.91	30	1,872.00	A
Wheat	15.08	66	3,537.60	A
Chemical Total	5,239.78	4,850		
<b>POTASSIUM N-METHYLDITHIOCARBAMATE</b>				
Apple	628.00	1	1.77	A
Basil, Sweet	20,256.97	109	171.57	A
Bean, Unspecified	157.14	1	1.02	A
Beet	28,791.90	122	246.14	A
Blackberry	3,662.47	1	16.00	A
Bok Choy	25,587.55	194	217.13	A
Broccoli	400.58	1	2.00	A
Brussels Sprout	17,673.31	14	202.65	A
Cabbage	34,323.13	140	261.13	A
Carrot	3,744,849.19	183	13,084.34	A
Celeriac	3,550.43	23	30.23	A
Chinese Cabbage (Nappa)	16,380.54	80	137.81	A
Cilantro	49,816.50	159	368.00	A
Collard	24,676.87	113	206.68	A
Cotton	33,248.36	4	581.00	A
Daikon	6,489.47	53	55.21	A
Dandelion Green	4,567.57	38	39.26	A
Dill	8,370.20	61	71.59	A
Endive (Escarole)	8,681.66	127	61.30	A
Fennel	1,691.87	16	14.54	A
Garbanzo Bean	3,835.47	1	12.00	A
Grape	686.71	1	40.00	A
Grape, Wine	7,663.72	2	21.60	A
Kale	21,450.31	141	179.62	A
Kohlrabi	6,979.81	69	59.64	A
Leek	14,250.32	55	103.62	A
Lettuce, Head	41,114.18	5	233.00	A
Lettuce, Leaf	167,191.87	459	966.11	A
Melon	8,086.07	2	113.00	A
Mustard	20,619.53	100	146.43	A
Mustard Greens	42,613.04	135	277.16	A
N-Grnhs Transplants	856.10	2	6.00	A
N-Outdr Flower	48,116.85	39	229.21	A
N-Outdr Transplants	44,955.39	27	182.54	A
Oat (Forage - Fodder)	4,092.73	1	14.00	A
Onion, Dry	809,908.50	44	3,204.40	A
Onion, Green	7,553.85	1	22.00	A

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<b>POTASSIUM N-METHYLDITHIOCARBAMATE</b>				
Parsley	30,748.23	136	254.26	A
Pepper, Fruiting	462,756.78	144	2,127.71	A
Pepper, Spice	35,755.87	4	218.50	A
Potato	438,466.84	32	2,022.98	A
Radicchio	1,124.51	10	9.66	A
Research Commodity	2,861.31			
Soil Fumigation/Preplant	910,324.71	88	5,357.03	A
Spinach	98,895.66	129	477.15	A
Strawberry	217,136.25	46	1,228.44	A
Structural Pest Control	0.11			
Sweet Potato	533,066.43	70	2,198.40	A
Swiss Chard	22,143.25	120	190.40	A
Tomato	107,092.47	22	829.14	A
Tomato, Processing	1,022,530.10	186	8,640.49	A
Turnip	13,802.62	101	117.40	A
Uncultivated Ag	243,165.15	10	759.20	A
Unknown	6,293.73	4	28.20	A
Watermelon	54,525.23	21	821.90	A
Chemical Total	9,484,467.40	3,647		
<b>POTASSIUM NITRATE</b>				
Alfalfa	509.08	205	13,527.53	A
Almond	5,079.50	619	61,195.18	A
Apple	152.72	23	533.00	A
Bean, Dried	96.99	71	3,814.00	A
Cherry	413.00	88	1,979.00	A
Corn (Forage - Fodder)	323.09	220	6,855.41	A
Corn, Grain	5.97	2	72.00	A
Corn, Human Consumption	2.63	5	54.50	A
Cotton	270.53	118	7,462.79	A
Grape	767.34	120	4,190.30	A
Grape, Wine	288.17	30	1,422.01	A
Landscape Maintenance	5.91			
Melon	2.14	3	69.64	A
Olive	68.84	4	230.00	A
Onion, Dry	1.75	4	368.00	A
Orange	5.32	2	38.50	A
Peach	33.38	15	348.00	A
Pistachio	265.72	74	7,186.80	A
Plum	4.55	8	72.30	A
Prune	19.33	9	266.94	A
Rice	74.50	28	2,108.06	A
Soil Fumigation/Preplant	0.36	1	75.00	A
Strawberry	2.52	2	20.00	A
Structural Pest Control	0.24			
Sudangrass	1.13	1	47.00	A
Tomato	18.44	4	327.51	A
Tomato, Processing	55.41	49	4,637.40	A
Uncultivated Ag	7.75	4	215.50	A
Walnut	495.18	119	4,201.56	A
Watermelon	72.14	14	752.00	A
Wheat	121.90	66	3,537.60	A

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<b>POTASSIUM NITRATE</b>				
Chemical Total	9,165.54	1,908		
<b>POTASSIUM PEROXYMONOSULFATE</b>				
Animal Premise	1,274.99	52	9,196,957.00	S
	88.16	5	200,026.00	U
Total Pounds On This Commodity	1,363.15			
Farm/Ag Building	77.08	3	202,500.00	S
Grape, Wine	70.81	3	252.00	A
Landscape Maintenance	2.67			
Structural Pest Control	261.20			
Chemical Total	1,774.92	63		
<b>POTASSIUM PHOSPHITE</b>				
Alfalfa	170.02	1	100.00	A
Almond	757.28	21	947.10	A
Apple	7.51	3	12.00	A
Artichoke, Globe	33.14	2	42.40	A
Arugula	1,040.55	74	555.81	A
Asparagus	340.04	4	200.00	A
Avocado	21.78	4	5.60	A
Beet	28.05	7	19.71	A
Blackberry	2.41	4	1.54	A
Bok Choy	4,368.61	371	2,604.37	A
Broccoli	6,136.99	87	2,590.50	A
Brussels Sprout	429.82	29	318.00	A
Cabbage	498.45	33	311.36	A
Cauliflower	178.70	5	104.60	A
Celeriac	80.23	63	78.16	A
Celery	221.80	10	78.80	A
Cherry	802.70	11	288.50	A
Chinese Cabbage (Nappa)	24.05	11	24.71	A
Cilantro	208.14	112	201.73	A
Citrus	1,327.84	3	390.50	A
	170.13		8,500.00	T
Total Pounds On This Commodity	1,497.97			
Collard	17.09	7	27.74	A
Daikon	16.35	10	16.64	A
Endive (Escarole)	188.90	15	101.22	A
Fennel	87.22	15	41.19	A
Gai Lon	32.76	5	20.50	A
Grape	25,495.60	408	16,268.48	A
Grape, Wine	2,858.73	189	5,097.64	A
Grapefruit	178.32	6	76.00	A
Kale	154.77	27	133.47	A
Kohlrabi	1.47	2	1.54	A
Landscape Maintenance	52,315.06			
	15.63	1	3.00	A
	13.00	1	65,000.00	S
Total Pounds On This Commodity	52,343.70			
Lemon	833.68	14	601.40	A
Lettuce, Head	66,427.87	1,860	22,616.90	A
	36.56	1	28.20	U
Total Pounds On This Commodity	66,464.43			

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<b>POTASSIUM PHOSPHITE</b>				
Lettuce, Leaf	105,319.83	3,099	36,903.31	A
	142.61	7	79.80	U
Total Pounds On This Commodity	105,462.43			
Mustard	255.86	37	121.45	A
Mustard Greens	143.45	42	92.01	A
N-Grnhs Flower	2,148.51		1,552.00	U
	199.22			
	12.30		2.50	A
Total Pounds On This Commodity	2,360.04			
N-Grnhs Plants In Containers	225.84	25	95.52	A
	158.40	46	1,444,146.30	S
Total Pounds On This Commodity	384.24			
N-Grnhs Transplants	59.40	19	95.00	A
N-Outdr Flower	1,227.32	74	934.40	A
	196.38			
	69.89		64.00	U
	0.13	3	31,000.00	S
Total Pounds On This Commodity	1,493.72			
N-Outdr Plants In Containers	1,422.53	98	1,191.71	A
	17.49	6	20,022.00	U
	0.08	1	100.00	S
Total Pounds On This Commodity	1,440.10			
N-Outdr Transplants	734.67	27	239.00	A
	301.42	51	5,301,100.04	S
Total Pounds On This Commodity	1,036.09			
Nectarine	308.36	25	189.22	A
Olive	42.29	2	28.00	A
Onion, Dry	6.26	1	10.00	A
Onion, Green	377.62	17	105.90	A
Orange	2,731.25	65	1,457.60	A
Parsley	164.93	75	136.67	A
Peach	114.80	12	89.10	A
Pear	5.12	3	10.60	A
Peas	1,816.74	110	885.32	A
Pepper, Fruiting	375.44	11	394.00	A
Pistachio	68.01	1	10.00	A
Plum	103.44	22	247.90	A
Quince	16.27	6	34.50	A
Rapini	263.48	6	127.80	A
Regulatory Pest Control	1,684.19			
Research Commodity	33.09	6	3.39	A
	0.18			
Total Pounds On This Commodity	33.27			
Rights Of Way	313.17			
Spinach	80,263.80	2,578	30,065.99	A
Strawberry	2,025.37	39	625.20	A
Structural Pest Control	304.70			
Swiss Chard	202.59	38	122.44	A
Tangelo	68.71	4	53.00	A
Tangerine	290.11	7	173.00	A
Tomato	214.78	17	84.90	A
Tomato, Processing	588.50	40	1,104.30	A
Turf/Sod	9.01	1	7.00	A
Turnip	19.96	15	20.28	A

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<b>POTASSIUM PHOSPHITE</b>				
Walnut	1,857.86	55	1,628.05	A
Chemical Total	372,426.60	10,107		
<b>POTASSIUM SALT OF HOP BETA ACIDS</b>				
Beehive	1.17	1	1,265.00	U
	0.94		95.08	A
Total Pounds On This Commodity	2.11			
Chemical Total	2.11	1		
<b>POTASSIUM SILICATE</b>				
Chervil	1.52	1	0.50	A
Edible Flowers	1.52	1	1.00	A
Grape	5,005.53	70	3,288.50	A
Grape, Wine	125.68	6	85.55	A
Lemon	4.26	1	2.00	A
Orange	152.21	1	100.00	A
Parsley	3.04	1	1.00	A
Tangerine	91.02	2	40.00	A
Tomato	22.24	3	5.70	A
Chemical Total	5,407.03	86		
<b>PRALLETHRIN</b>				
Landscape Maintenance	0.16			
N-Grnhs Flower	< 0.01	1	5,400.00	S
N-Grnhs Plants In Containers	0.05	1	2.00	A
	< 0.01	2	5,600.00	S
Total Pounds On This Commodity	0.05			
Public Health	9.35			
Regulatory Pest Control	0.03			
Research Commodity	0.03	1	0.28	A
Structural Pest Control	105.74			
Chemical Total	115.37	5		
<b>PRODIAMINE</b>				
Golf Course Turf	32.51		35.00	A
Landscape Maintenance	20,284.06			
	216.41	9	320.35	A
	1.20	2	105,300.00	S
Total Pounds On This Commodity	20,501.67			
N-Grnhs Flower	415.87	14	543.85	A
N-Grnhs Plants In Containers	66.32	86	122.71	A
	4.94	10	513,120.00	S
Total Pounds On This Commodity	71.26			
N-Outdr Flower	28.00	4	155.00	A
	2.58			
Total Pounds On This Commodity	30.58			
N-Outdr Plants In Containers	4,707.83	2,754	5,391.63	A
	39.99	71	2,493,709.20	S
	5.85	5	52.00	U
	0.23			

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<b>PRODIAMINE</b>				
Total Pounds On This Commodity	4,753.91			
Rights Of Way		8,408.53		
Structural Pest Control		10.65		
Turf/Sod		373.94	15	578.50 A
Uncultivated Ag		0.42		0.36 A
Chemical Total	34,599.33	2,970		
<b>PRODIAMINE, OTHER RELATED</b>				
Landscape Maintenance	0.16			
Chemical Total	0.16			
<b>PROHEXADIONE CALCIUM</b>				
Apple	155.45	31	664.20	A
Cherry	1.38	2	5.00	A
Research Commodity	0.70			
Chemical Total	157.52	33		
<b>PROMETON</b>				
Cotton	11.99	1	66.00	A
Forest, Timberland	6.59	10	168.00	A
Landscape Maintenance	15.57			
Chemical Total	34.15	11		
<b>PROMETRYN</b>				
Arugula	0.96	1	2.00	A
Bean, Unspecified	10.82	1	18.00	A
Carrot	631.89	29	547.40	A
Celery	27,951.07	1,948	21,028.45	A
	240.36	9	148.95	U
Total Pounds On This Commodity	28,191.43			
Cilantro	8,759.61	978	6,663.52	A
	44.99	3	30.00	U
Total Pounds On This Commodity	8,804.59			
Corn (Forage - Fodder)	294.60	3	204.10	A
Corn, Human Consumption	7.51	1	10.00	A
Cotton	10,226.11	70	6,099.04	A
Dill	613.13	117	785.84	A
Fennel	554.88	195	637.05	A
Parsley	4,577.71	264	2,822.76	A
Radish	7.51	1	5.00	A
Research Commodity	0.21			
Soil Fumigation/Preplant	42.70	3	42.75	A
Spinach	52.14	4	26.46	A
Squash	0.30	1	1.00	A
Tomato, Processing	112.73	1	78.10	A
Uncultivated Ag	1.56	1	1.60	A
Watercress	0.96	1	1.00	A
Wheat	762.43	4	528.21	A
Chemical Total	54,894.18	3,635		
<b>PROPAMOCARB</b>				
Landscape Maintenance	58.80			

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<b>PROPAMOCARB</b>				
Chemical Total	58.80			
<b>PROPAMOCARB HYDROCHLORIDE</b>				
Cantaloupe	8.38	2	14.00	A
Cucumber	1,175.31	111	1,594.51	A
	1.05	1	32,240.00	S
Total Pounds On This Commodity	1,176.36			
Landscape Maintenance	955.58			
Lettuce, Head	42,088.64	3,370	45,090.92	A
	68.53	8	74.20	U
Total Pounds On This Commodity	42,157.17			
Lettuce, Leaf	47,600.50	5,489	51,782.42	A
	21.34	2	21.40	U
Total Pounds On This Commodity	47,621.84			
N-Grnhs Flower	36.00		5.57	A
N-Grnhs Plants In Containers	13.58	6	1.16	A
N-Grnhs Transplants	316.47	190	341.01	A
	40.95	52	2,419,843.00	S
Total Pounds On This Commodity	357.42			
N-Outdr Transplants	26.51	40	23.14	A
	8.40	10	412,642.00	S
Total Pounds On This Commodity	34.91			
Pepper, Fruiting	671.54	39	1,258.85	A
Research Commodity	8.00	19	2.27	A
	0.22			
Total Pounds On This Commodity	8.21			
Squash	20.51	6	34.25	A
Structural Pest Control	14.76			
Tomato	1,063.63	136	1,174.25	A
Tomato, Processing	108.45	5	145.00	A
Uncultivated Ag	57.44	1	96.00	A
Watermelon	9.93	4	21.90	A
Chemical Total	94,315.73	9,491		
<b>PROPANIL</b>				
Landscape Maintenance	0.96			
N-Outdr Flower	1.01	1	2.00	A
Prune	24.30	2	120.00	A
Rice	2,421,185.76	6,043	437,784.94	A
Rice, Wild	78.98	1	13.00	A
Rights Of Way	76.20	2	45.70	A
Structural Pest Control	38.35			
Chemical Total	2,421,405.56	6,049		
<b>PROPARGITE</b>				
Alfalfa	18,242.07	126	9,290.29	A
Almond	106,197.75	456	37,412.58	A
Apple	78.08	2	40.50	A
Bean, Dried	1,313.57	15	643.00	A
Bean, Unspecified	850.10	12	429.50	A
Cherry	5,788.30	130	3,067.69	A

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<b>PROPARGITE</b>				
Corn (Forage - Fodder)	87,638.27	845	40,118.68	A
Corn, Grain	5,429.56	59	2,616.10	A
Corn, Human Consumption	6,807.38	77	3,010.66	A
Cotton	2,891.45	44	1,830.08	A
Grape	1,089.76	19	576.70	A
Grape, Wine	3,798.40	40	1,802.75	A
N-Outdr Plants In Containers	984.96	22	665.80	A
Nectarine	402.38	15	161.95	A
Peach	472.35	22	285.15	A
Peanut	1.60	1	5.00	A
Persimmon	7.68	1	8.00	A
Plum	7.02	1	7.31	A
Sorghum (Forage - Fodder)	1,328.46	9	804.10	A
Sorghum/Milo	245.43	4	176.00	A
Uncultivated Ag	49.26	1	30.00	A
Walnut	40,076.78	458	16,279.03	A
Wheat	664.72	12	358.60	A
Chemical Total	284,365.32	2,371		
<b>PROPAZINE</b>				
Vertebrate Control	4.39			
Chemical Total	4.39			
<b>PROPETAMPHOS</b>				
Landscape Maintenance	4.43			
Structural Pest Control	122.75			
Chemical Total	127.18			
<b>PROPICONAZOLE</b>				
Almond	50,667.29	4,210	256,416.63	A
Apricot	441.83	193	3,961.69	A
Barley	28.64	8	330.00	A
Bermudagrass	116.02	11	537.00	A
Blueberry	34.88	14	207.19	A
Broccoli	3.73	1	7.00	A
Carrot	606.83	110	5,434.27	A
Celery	4,077.06	2,562	34,302.14	A
	53.53	30	479.10	U
Total Pounds On This Commodity	4,130.59			
Cherry	936.25	368	8,039.79	A
Chive	0.36	1	3.34	A
Cilantro	3.72	4	33.20	A
Commodity Fumigation	1.17			
Corn (Forage - Fodder)	28.75	8	310.00	A
Corn, Grain	106.59	27	1,143.50	A
Corn, Human Consumption	0.39	2	3.50	A
Fennel	5.75	21	53.25	A
Garlic	1,367.68	106	9,132.89	A
Golf Course Turf	3.73		300,000.00	S
	3.41		7.00	A
Total Pounds On This Commodity	7.14			

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<b>PROPICONAZOLE</b>				
Grass, Seed	1.13	4	35.40	A
Herb, Spice	0.28	1	1.00	A
Landscape Maintenance	6,697.46			
	54.68	20	60.95	A
	20.90	17	1,389,000.00	S
	1.35	1	65,000.00	C
Total Pounds On This Commodity	6,774.39			
Lettuce, Head	7.46	2	13.00	A
Lettuce, Leaf	0.71	1	8.00	A
Mint	2.33	19	53.66	A
N-Grnhs Flower	394.60	43	573.89	A
	93.24	9	4,301,500.00	S
	6.11			
	0.02		10.00	U
Total Pounds On This Commodity	493.97			
N-Grnhs Plants In Containers	16.09	107	247.89	A
	4.42	46	951,120.00	S
Total Pounds On This Commodity	20.50			
N-Grnhs Transplants	36.48	145	152.88	A
	5.19			
	0.16	5	142,847.00	S
Total Pounds On This Commodity	41.83			
N-Outdr Flower	64.42	253	620.05	A
	7.05		274,600.00	S
Total Pounds On This Commodity	71.47			
N-Outdr Plants In Containers	259.07	752	2,169.76	A
	8.89	40	988,289.50	S
Total Pounds On This Commodity	267.95			
N-Outdr Transplants	47.50	58	365.39	A
	12.19	62	5,721,371.00	S
Total Pounds On This Commodity	59.69			
Nectarine	2,727.77	1,829	24,041.98	A
	52.91		30,714.93	T
Total Pounds On This Commodity	2,780.69			
Oat	44.31	5	396.60	A
Onion, Dry	79.53	19	343.20	A
Onion, Green	4.73	3	39.50	A
Parsley	23.28	56	221.67	A
Peach	5,106.75	2,802	45,158.94	A
	34.58		25,492.95	T
Total Pounds On This Commodity	5,141.33			
Pecan	0.05	1	0.25	A
Pistachio	33.45	5	164.70	A
Plum	1,335.38	882	11,586.99	A
	8.99		12,687.83	T
Total Pounds On This Commodity	1,344.38			
Pluot	0.69	2	6.00	A
Prune	4,405.96	721	38,270.55	A
Raspberry	88.55	64	544.95	A
Recreation Area	2.23	1	4.00	A
	0.39		83,000.00	S
Total Pounds On This Commodity	2.61			
Regulatory Pest Control	0.23			
Rice	4,574.01	381	32,705.56	A

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<b>PROPICONAZOLE</b>				
Rights Of Way	4.33	21	44.50	A
	2.56			
Total Pounds On This Commodity	6.89			
Stone Fruit	53.98		65,329.91	T
	1.28		10.50	A
Total Pounds On This Commodity	55.26			
Strawberry	1,857.11	499	16,489.04	A
Structural Pest Control	53.60			
Sugarbeet	140.25	16	1,368.00	A
Swiss Chard	6.34	20	117.44	A
Triticale	40.88	3	364.10	A
Turf/Sod	504.18	66	696.41	A
	29.18	2	1,374,200.00	S
Total Pounds On This Commodity	533.36			
Unknown	28.56		32.00	A
Vertebrate Control	0.22			
Walnut	52.81	18	231.00	A
Wheat	3,857.58	368	38,235.14	A
Wheat (Forage - Fodder)	652.92	42	2,517.41	A
Chemical Total	92,038.89	17,087		
<b>PROPIONIC ACID</b>				
Alfalfa	3,586.61	863	52,041.28	A
Almond	20,103.98	908	67,723.47	A
Apple	1,290.25	54	2,651.40	A
Apricot	101.75	14	268.60	A
Artichoke, Globe	648.49	277	3,950.82	A
Arugula	1.30	9	33.90	A
Asparagus	807.97	101	4,957.05	A
Avocado	10.02	12	62.00	A
Barley	8.60	3	80.60	A
Bean, Dried	132.29	25	1,084.40	A
Bean, Succulent	114.56	35	1,318.43	A
Bean, Unspecified	79.42	25	550.40	A
Beet	26.81	48	125.60	A
Bermudagrass	42.33	1	142.00	A
Blackberry	3.49	9	18.92	A
Blueberry	56.16	11	190.75	A
Bok Choy	5.42	40	60.89	A
Broccoli	2,346.25	1,262	17,419.75	A
Brussels Sprout	152.72	45	462.14	A
	7.89	3	25.50	U
Total Pounds On This Commodity	160.62			
Cabbage	1,115.09	520	5,619.18	A
	1.93	1	3.41	U
Total Pounds On This Commodity	1,117.03			
Cabbage, Savoy	0.97	1	12.00	A
Cactus Pear	517.66	73	1,266.10	A
Cantaloupe	91.46	18	1,389.94	A
Carrot	69.30	41	997.54	A
Cauliflower	369.17	256	2,487.96	A
Celery	3,081.13	1,071	18,659.32	A
	133.49	27	544.90	U

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<b>PROPRIONIC ACID</b>				
Total Pounds On This Commodity	3,214.62			
Cherry	797.74	120	2,347.77	A
Chinese Cabbage (Nappa)	45.28	47	179.13	A
Cilantro	117.22	58	355.25	A
Collard	13.24	12	113.42	A
	3.08	2	5.43	U
Total Pounds On This Commodity	16.33			
Corn (Forage - Fodder)	1,369.96	339	13,683.55	A
Corn, Grain	183.78	133	3,172.74	A
Corn, Human Consumption	3,129.07	579	25,235.64	A
Cotton	17,234.38	1,917	208,045.88	A
Cucumber	32.79	30	314.50	A
Dill	0.13	2	30.00	A
Ditch Bank	132.05	48	213.50	A
	7.66	4	14.00	U
Total Pounds On This Commodity	139.71			
Eggplant	3.76	3	40.00	A
Endive (Escarole)	6.56	22	104.40	A
Fava Bean	20.68	17	77.75	A
Fennel	85.68	38	461.80	A
Forage Hay/Silage	35.89	15	701.00	A
Forest, Timberland	126.98	17	522.19	A
Garbanzo Bean	56.33	2	298.00	A
Garlic	378.08	30	1,622.70	A
Golf Course Turf	12.09		38.00	A
Grape	4,906.39	330	16,011.79	A
Grape, Wine	7,010.15	767	25,657.89	A
Grapefruit	20.41	2	90.00	A
Herb, Spice	32.61	13	164.45	A
Kale	97.28	89	471.89	A
	7.26	2	12.79	U
Total Pounds On This Commodity	104.53			
Kiwi	211.03	6	344.00	A
Landscape Maintenance	215.92			
	0.22	1	0.50	A
Total Pounds On This Commodity	216.14			
Leek	25.18	15	83.30	A
Lemon	135.55	25	686.40	A
Lettuce, Head	3,061.46	1,117	15,459.93	A
	8.89	4	65.40	U
Total Pounds On This Commodity	3,070.35			
Lettuce, Leaf	6,477.48	2,503	36,735.62	A
	4.47	3	23.60	U
Total Pounds On This Commodity	6,481.96			
Lime	0.40	1	1.00	A
Melon	123.32	25	1,515.70	A
Mustard	32.32	45	337.85	A
N-Grnhs Flower	632.86	713	1,556.44	A
	10.54	55	1,700,580.00	S
Total Pounds On This Commodity	643.40			
N-Grnhs Plants In Containers	912.36	366	1,227.74	A
	4.53	31	331,986.00	S
Total Pounds On This Commodity	916.89			
N-Grnhs Transplants	14.39	85	108.74	A

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<b>PROPIONIC ACID</b>				
		0.94	4	57,000.00 S
Total Pounds On This Commodity	15.34			
N-Outdr Flower		2,981.90	2,519	14,214.41 A
N-Outdr Plants In Containers		2,144.98	1,305	3,859.73 A
		0.32	1	10.00 U
Total Pounds On This Commodity	2,145.30			
N-Outdr Transplants		568.07	330	1,411.39 A
Nectarine		79.93	20	325.80 A
Oat		43.19	5	133.00 A
Oat (Forage - Fodder)		14.10	3	171.08 A
Olive		13.45	2	36.00 A
Onion, Dry		823.00	238	5,450.40 A
Onion, Green		0.08	1	0.50 A
Orange		549.03	83	3,156.09 A
Parsley		74.59	62	360.30 A
		6.50	1	8.62 U
Total Pounds On This Commodity	81.09			
Pastureland		19.26	9	200.50 A
Peach		460.40	92	2,032.73 A
Pear		105.09	16	542.00 A
Peas		69.49	91	1,008.90 A
Pepper, Fruiting		602.13	120	4,191.73 A
		47.77	9	197.08 U
Total Pounds On This Commodity	649.90			
Pepper, Spice		10.68	5	133.30 A
Pimento		24.13	13	328.50 A
Pistachio		7,461.28	413	28,766.35 A
Plum		260.67	25	731.48 A
Pomegranate		353.78	34	1,616.20 A
Potato		26.62	5	290.61 A
Prune		51.68	12	229.30 A
Pumpkin		22.69	12	259.50 A
Radish		195.73	152	536.35 A
Rangeland		14.29	3	259.00 A
Rapini		476.44	120	2,840.20 A
Raspberry		393.70	251	2,019.55 A
Regulatory Pest Control		0.85		
Research Commodity		0.27		
Rice		52.03	5	603.00 A
Rights Of Way		4,052.87		
		38.16	8	169.24 A
Total Pounds On This Commodity	4,091.03			
Root Vegetable		0.08	1	0.50 A
Ryegrass		7.60	2	100.50 A
Safflower		171.00	16	3,617.30 A
Soil Fumigation/Preplant		386.80	39	2,549.97 A
Sorghum (Forage - Fodder)		9.89	3	130.80 A
Sorghum/Milo		10.29	6	104.20 A
Spinach		3.71	11	43.30 A
Squash		13.61	19	105.48 A
Squash, Summer		0.73	2	6.75 A
Strawberry		17,478.69	1,909	98,679.29 A
		104.38	9	330.00 U
Total Pounds On This Commodity	17,583.07			

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<b>PROPIONIC ACID</b>				
Structural Pest Control	9.61			
Sudangrass	37.21	17	435.00	A
Sunflower	11.13	2	98.00	A
Sweet Potato	4.69	3	88.00	A
Swiss Chard	11.67	62	240.76	A
	4.26	2	7.52	U
Total Pounds On This Commodity	15.93			
Tangerine	2,544.47	74	4,844.17	A
Tomato	898.20	229	7,988.30	A
Tomato, Processing	2,955.87	333	28,863.65	A
Triticale	9.13	1	121.70	A
Turf/Sod	396.22	237	3,347.64	A
Turnip	4.17	2	43.60	A
Uncultivated Ag	1,591.34	391	12,355.74	A
	4.96	1	13.20	U
Total Pounds On This Commodity	1,596.30			
Uncultivated Non-Ag	17.41	6	311.00	A
Unknown	13.33	2	173.00	A
Vegetables, Leafy	0.88	16	9.50	A
Vertebrate Control	3.02			
Walnut	2,309.82	151	4,310.76	A
Water Area	8.92	21	11.70	A
Watermelon	227.35	26	1,558.00	A
Wheat	757.92	103	9,915.60	A
Wheat (Forage - Fodder)	109.41	40	1,677.53	A
Chemical Total	134,801.83	25,091		
<b>PROPOXUR</b>				
Landscape Maintenance	3.25			
N-Outdr Transplants	0.03	1	4.00	A
Public Health	< 0.01			
Rights Of Way	0.07			
Structural Pest Control	369.23			
Chemical Total	372.59	1		
<b>PROPYLENE GLYCOL</b>				
Alfalfa	1,948.83	767	51,823.26	A
	0.20	1	20.00	S
Total Pounds On This Commodity	1,949.03			
Almond	18,315.58	2,644	135,963.72	A
Apple	479.48	183	3,707.67	A
Apricot	26.85	41	367.83	A
Artichoke, Globe	83.67	236	2,109.85	A
Arugula	0.03	5	6.10	A
Asparagus	12.61	9	442.52	A
Avocado	305.38	219	6,871.73	A
Barley	1.78	2	89.00	A
Barley (Forage - Fodder)	0.71	1	12.00	A
Bean, Dried	137.59	49	2,381.45	A
Bean, Succulent	3.47	2	40.00	A
Beet	0.16	1	6.00	A
Bermudagrass	2.30	1	140.00	A

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<b>PROPYLENE GLYCOL</b>				
Blackberry	7.19	39	115.89	A
Blueberry	221.51	73	1,547.86	A
Bok Choy	3.25	141	186.40	A
	0.36	3	9.00	U
Total Pounds On This Commodity	3.61			
Broccoli	1,306.62	2,089	23,159.76	A
	6.02	8	92.90	U
Total Pounds On This Commodity	1,312.63			
Brussels Sprout	94.33	161	1,895.32	A
Cabbage	125.46	320	2,291.59	A
Cantaloupe	6.83	2	310.00	A
Carrot	40.90	54	970.47	A
Cauliflower	366.50	676	5,888.79	A
	0.82	2	17.50	U
Total Pounds On This Commodity	367.33			
Celery	262.29	752	6,229.39	A
	3.57	15	90.30	U
Total Pounds On This Commodity	265.85			
Cherry	1,500.42	380	7,733.83	A
Chestnut	0.03	1	0.44	A
Chinese Cabbage (Nappa)	33.76	323	1,104.65	A
	1.61	8	40.50	U
Total Pounds On This Commodity	35.37			
Christmas Tree	0.07	2	0.89	A
Cilantro	0.71	32	103.80	A
Citrus	0.45	6	188,500.00	U
Collard	0.43	2	6.00	A
Corn (Forage - Fodder)	3,597.94	966	51,458.92	A
Corn, Grain	26.20	18	803.70	A
Corn, Human Consumption	113.58	40	2,771.50	A
Cotton	1,054.07	226	17,542.76	A
County Ag Comm	0.48			
Cucumber	4.99	10	239.00	A
Endive (Escarole)	5.16	217	305.20	A
Forage Hay/Silage	6.52	11	375.04	A
Garlic	21.45	8	1,078.60	A
Grain	5.40	5	141.50	A
Grape	3,804.51	1,965	65,608.97	A
Grape, Wine	7,829.15	3,313	141,318.78	A
Grapefruit	65.49	29	415.42	A
Herb, Spice	0.07	1	1.00	A
Kale	19.29	137	418.57	A
	0.18	1	4.50	U
Total Pounds On This Commodity	19.47			
Kiwi	19.12	28	447.05	A
Kohlrabi	0.06	1	1.50	A
Landscape Maintenance	331.49			
	0.22	3	1.45	A
Total Pounds On This Commodity	331.71			
Leek	0.19	1	3.80	A
Lemon	679.18	208	4,770.39	A
Lettuce, Head	830.09	1,526	17,922.01	A
	12.66	46	317.80	U
Total Pounds On This Commodity	842.76			

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<b>PROPYLENE GLYCOL</b>				
Lettuce, Leaf	251.84	1,332	8,765.70	A
	2.90	15	72.90	U
Total Pounds On This Commodity	254.75			
Lime	5.22	2	16.00	A
Mustard	0.05	2	2.05	A
N-Grnhs Flower	95.18	239	816.00	A
	1.37			
	0.09		40.00	U
Total Pounds On This Commodity	96.64			
N-Grnhs Plants In Containers	44.07	483	28,942,795.01	S
	24.89	129	113.42	A
Total Pounds On This Commodity	68.96			
N-Grnhs Transplants	4.41	48	2,808,094.00	S
	0.06	2	2.49	A
Total Pounds On This Commodity	4.47			
N-Outdr Flower	889.76	1,913	11,105.59	A
	0.85			
Total Pounds On This Commodity	890.61			
N-Outdr Plants In Containers	911.55	1,393	12,396.18	A
	22.24	245	13,828,478.00	S
	0.12	2	6,000.00	U
Total Pounds On This Commodity	933.91			
N-Outdr Transplants	34.10	148	887.54	A
	18.56	112	6,789,860.00	S
Total Pounds On This Commodity	52.65			
Nectarine	853.85	996	12,219.74	A
Oat	14.85	8	302.80	A
Oat (Forage - Fodder)	124.96	70	2,765.31	A
Olive	153.33	48	943.50	A
Onion, Dry	125.05	62	1,706.67	A
Onion, Green	0.25	1	6.70	A
Orange	7,248.36	1,294	41,994.00	A
Parsley	17.22	70	757.43	A
Pastureland	7.45	4	195.00	A
Peach	1,020.21	1,189	15,422.18	A
Pear	69.16	24	637.16	A
Peas	2.85	18	157.00	A
Pecan	19.72	1	30.00	A
Pepper, Fruiting	121.59	53	1,960.83	A
Pepper, Spice	1.09	3	43.73	A
Persimmon	0.20	1	2.89	A
Pistachio	14,541.35	759	60,610.26	A
Plum	161.73	228	2,096.74	A
Pomegranate	11.27	14	460.70	A
Pomelo	13.48	8	88.50	A
Potato	74.89	32	1,967.00	A
Prune	174.00	71	3,097.09	A
Pumpkin	3.43	35	218.14	A
Quince	< 0.01	1	0.11	A
Radish	0.19	2	2.50	A
Rangeland	22.81	6	561.50	A
Rapini	1.31	2	20.90	A
Raspberry	160.70	432	3,513.19	A
Regulatory Pest Control	5.34			

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<b>PROPYLENE GLYCOL</b>				
Research Commodity	0.19			
Rice	104.31	91	7,205.60	A
Rights Of Way	60.38			
	11.66	27	167.70	A
	0.06	1	20.00	U
Total Pounds On This Commodity	72.10			
Rye	3.09	6	103.10	A
Safflower	0.97	1	22.00	A
Soil Fumigation/Preplant	182.83	77	5,287.52	A
Sorghum (Forage - Fodder)	334.66	55	3,778.40	A
Sorghum/Milo	99.41	20	1,354.00	A
Squash	7.94	27	233.20	A
Stone Fruit	13.54	5	106.00	A
Strawberry	4,687.24	2,138	68,021.77	A
Structural Pest Control	0.78			
Sudangrass	0.36	1	36.00	A
Sugarbeet	31.40	19	1,063.37	A
Sunflower	12.37	11	869.20	A
Sweet Potato	2.29	1	52.00	A
Swiss Chard	0.89	17	25.88	A
Tangelo	219.40	80	1,786.35	A
Tangerine	1,501.07	407	18,910.09	A
Tomatillo	0.12	1	8.00	A
Tomato	91.94	98	2,717.40	A
Tomato, Processing	530.93	231	24,138.08	A
Triticale	1.02	2	107.00	A
Turf/Sod	12.18	10	105.90	A
Uncultivated Ag	42.28	43	778.03	A
Uncultivated Non-Ag	4.78	6	83.00	A
Walnut	4,973.03	1,280	61,626.01	A
Watermelon	11.65	13	610.25	A
Wheat	311.13	130	8,125.50	A
Wheat (Forage - Fodder)	1,370.03	283	17,597.67	A
Chemical Total	85,611.11	34,588		
<b>PROPYLENE GLYCOL, METHYL ETHER</b>				
Alfalfa	5.26	13	643.70	A
Almond	6.64	24	458.25	A
Corn (Forage - Fodder)	3.57	8	471.00	A
Corn, Human Consumption	2.79	7	287.00	A
Grape, Wine	132.31	236	8,810.86	A
Olive	0.19	2	10.00	A
Pistachio	0.39	2	100.00	A
Sunflower	1.40	2	289.90	A
Walnut	17.57	4	406.25	A
Wheat (Forage - Fodder)	2.29	1	315.00	A
Chemical Total	172.42	299		
<b>PROPYLENEGLYCOL MONOLAURATE</b>				
Strawberry	202.84	5	158.60	A
Chemical Total	202.84	5		
<b>PROPYLENE OXIDE</b>				
Almond	11,880.00		4,512,024.00	P

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<b>PROPYLENE OXIDE</b>				
	7,459.01		1,583.58	T
	2,410.00		82,463.00	K
Total Pounds On This Commodity	21,749.01			
Cashew	50.00		2.24	T
Commodity Fumigation	280,318.80			
Fumigation, Other	62,815.70			
Nuts	100.00		20.00	T
Pecan	82.00		2.80	T
Pistachio	19,710.00		2,628,427.00	P
	10,864.00		1,972.93	T
Total Pounds On This Commodity	30,574.00			
Walnut	4,339.00		602,500.32	T
	154.00		9.10	A
Total Pounds On This Commodity	4,493.00			
Chemical Total	400,182.51			
<b>PROPYZAMIDE</b>				
Alfalfa	106.64	32	222.41	A
Artichoke, Globe	893.85	110	912.80	A
Broccoli	6.69	1	16.00	A
Chicory	30.11	4	35.00	A
Commodity Fumigation	2.51			
Endive (Escarole)	649.81	228	613.98	A
Grape, Wine	4.75	1	38.00	A
Herb, Spice	3.76	3	6.16	A
Landscape Maintenance	179.67			
Lettuce, Head	38,431.64	3,455	47,779.25	A
	4.01	1	12.80	U
Total Pounds On This Commodity	38,435.66			
Lettuce, Leaf	688.76	38	912.90	A
N-Grnhs Flower	43.91		75.00	A
Prune	4.14	1	40.00	A
Radicchio	908.21	59	1,247.05	A
Research Commodity	28.77			
	1.76	2	0.74	A
Total Pounds On This Commodity	30.52			
Turf/Sod	1.05	1	1.00	A
Uncultivated Ag	5.22	1	5.00	A
Vegetables, Leafy	73.60	1	88.00	A
Chemical Total	42,068.87	3,938		
<b>PSEUDOMONAS FLUORESCENS, STRAIN A506</b>				
Apple	10.65	9	45.39	A
Cherry	9.98	2	45.00	A
Pear	70.71	11	339.00	A
Uncultivated Ag	0.47	1	2.00	A
Chemical Total	91.81	23		
<b>PSEUDOMONAS SYRINGAE, STRAIN ESC-10</b>				
Structural Pest Control	3.28			

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<b>PSEUDOMONAS SYRINGAE, STRAIN ESC-10</b>				
Chemical Total	3.28			
<b>PUTRESCENT WHOLE EGG SOLIDS</b>				
Landscape Maintenance	0.11			
Public Health	0.16			
Structural Pest Control	0.24			
Chemical Total	0.51			
<b>PYMETROZINE</b>				
Arugula	6.02	12	70.00	A
Asparagus	220.46	30	2,564.40	A
Bok Choy	11.79	118	140.04	A
Broccoli	162.07	175	1,890.95	A
	0.75	1	8.70	U
Total Pounds On This Commodity	162.82			
Brussels Sprout	260.70	202	2,574.40	A
	0.13	1	1.50	U
Total Pounds On This Commodity	260.83			
Cabbage	45.93	179	584.13	A
Cabbage, Savoy	0.09	1	0.50	A
Cantaloupe	123.60	15	1,458.69	A
Cauliflower	30.45	44	355.35	A
Celery	395.47	449	4,580.49	A
Chinese Cabbage (Nappa)	30.87	152	367.59	A
Collard	21.80	123	259.14	A
Cucumber	14.73	65	174.89	A
	0.09	6	24,800.00	S
Total Pounds On This Commodity	14.81			
Dandelion Green	0.11	1	1.28	A
Eggplant	0.39	5	5.00	A
Endive (Escarole)	5.10	48	59.69	A
Fennel	1.60	25	18.51	A
Kale	71.63	307	842.29	A
Kohlrabi	1.58	22	18.71	A
Landscape Maintenance	0.58			
Lettuce, Head	351.97	361	4,101.56	A
Lettuce, Leaf	546.08	827	6,381.45	A
	0.41	1	4.70	U
Total Pounds On This Commodity	546.49			
Melon	46.86	7	544.39	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	46.86			
Mustard	2.79	29	33.53	A
Mustard Greens	5.91	44	70.66	A
N-Grnhs Flower	213.91	555	799.80	A
	4.48	26	796,600.00	S
Total Pounds On This Commodity	218.40			
N-Grnhs Plants In Containers	82.40	306	450.61	A
	45.63	143	5,990,253.00	S
Total Pounds On This Commodity	128.03			
N-Grnhs Transplants	7.12	96	2,390,500.00	S
	1.47	14	11.91	A
Total Pounds On This Commodity	8.59			

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<b>PYMETROZINE</b>				
N-Outdr Flower	69.33	96	578.02	A
	5.99	30	946,776.00	S
Total Pounds On This Commodity	75.32			
N-Outdr Plants In Containers	260.24	429	1,126.06	A
	29.96	101	3,290,483.00	S
	0.16	2	1,300.00	U
Total Pounds On This Commodity	290.35			
N-Outdr Transplants	39.87	50	397.45	A
	7.38	36	4,881,000.00	S
Total Pounds On This Commodity	47.25			
Parsley	2.36	4	27.50	A
Pecan	21.25	2	170.00	A
Pepper, Fruiting	177.57	80	2,063.78	A
Pepper, Spice	10.93	7	127.14	A
	0.04	6	7,900.00	S
Total Pounds On This Commodity	10.96			
Potato	81.77	11	549.00	A
Pumpkin	10.62	11	123.74	A
Radicchio	0.42	5	4.93	A
Research Commodity	4.51	6	14.32	A
	2.30			
	0.04	5	22,400.00	S
Total Pounds On This Commodity	6.85			
Spinach	138.44	226	1,612.27	A
Squash	6.79	13	79.10	A
Squash, Summer	8.34	10	97.00	A
Structural Pest Control	0.12			
Swiss Chard	23.25	114	271.34	A
Tomato	75.43	54	878.63	A
	0.02	2	7,290.00	S
Total Pounds On This Commodity	75.46			
Turnip	12.44	45	201.78	A
Vegetable	0.01	1	0.14	A
Vertebrate Control	0.19			
Watermelon	9.49	2	110.40	A
	0.04	5	10,100.00	S
Total Pounds On This Commodity	9.53			
Chemical Total	3,714.28	5,744		
<b>PYRACLOSTROBIN</b>				
Alfalfa	427.97	82	3,765.97	A
Almond	25,508.51	4,601	280,925.01	A
Apple	72.54	30	629.62	A
	< 0.01	1	6.00	U
Total Pounds On This Commodity	72.54			
Apricot	522.13	221	5,252.82	A
Arugula	129.27	88	652.09	A
Barley	48.33	7	508.00	A
Barley (Forage - Fodder)	14.16	1	99.00	A
Bean, Dried	9.14	4	70.00	A
Bean, Succulent	3.50	1	20.00	A
Beet	132.90	245	724.93	A
	0.07	1	0.48	U

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<b>PYRACLOSTROBIN</b>				
Total Pounds On This Commodity	132.98			
Bermudagrass	88.12	8	517.00	A
Blackberry	155.65	121	954.32	A
Blueberry	94.45	22	585.00	A
Bok Choy	152.21	540	911.08	A
Broccoli	649.94	256	3,461.27	A
Brussels Sprout	978.56	402	4,886.36	A
Cabbage	126.17	278	651.64	A
Canola (Rape)	13.48	3	98.00	A
Cantaloupe	239.00	39	1,953.10	A
Carrot	3,207.09	447	25,694.87	A
Cauliflower	57.04	29	329.44	A
	1.20	1	6.00	U
Total Pounds On This Commodity	58.24			
Celeriac	4.06	16	22.26	A
Celery	1,096.45	434	6,093.24	A
	7.20	2	36.00	U
Total Pounds On This Commodity	1,103.65			
Cherry	2,339.04	1,065	23,603.45	A
Chicory	40.30		1,602.00	T
	17.69	9	91.10	A
Total Pounds On This Commodity	57.99			
Chinese Cabbage (Nappa)	349.86	599	2,135.09	A
Chinese Greens	0.20	1	2.30	A
Collard	153.70	328	895.02	A
	9.39	7	46.93	U
Total Pounds On This Commodity	163.09			
Commodity Fumigation	0.96			
Corn (Forage - Fodder)	22.56	7	121.00	A
Corn, Human Consumption	45.62	6	299.00	A
Cotton	1,641.62	411	16,937.81	A
Cucumber	50.84	23	537.10	A
	0.25		404.24	P
	0.08	1	23,000.00	S
Total Pounds On This Commodity	51.16			
Daikon	13.03	63	68.61	A
Dandelion Green	5.56	31	31.56	A
Eggplant	11.50	4	65.00	A
Endive (Escarole)	10.59	105	57.96	A
Fennel	108.50	85	559.71	A
Gai Lon	5.94	8	29.68	A
Garbanzo Bean	135.67	23	1,108.00	A
Garlic	97.89	13	690.38	A
Golf Course Turf	2.40		6.00	A
Grape	15,425.71	3,119	138,760.16	A
Grape, Wine	29,759.21	8,757	259,399.36	A
Hops	1.12	1	10.00	A
Kale	274.73	465	1,717.10	A
	2.19	2	10.95	U
Total Pounds On This Commodity	276.92			
Kohlrabi	10.67	48	54.95	A
Landscape Maintenance	1,078.09			
	22.43	10	45.00	A
	3.05	5	395,000.00	S

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<b>PYRACLOSTROBIN</b>				
Total Pounds On This Commodity	1,103.57			
Leek	77.44	133	541.11	A
Lettuce, Head	580.62	261	3,225.24	A
	4.70	4	28.00	U
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	585.32			
Lettuce, Leaf	1,414.95	1,246	7,801.20	A
	2.22	3	14.80	U
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	1,417.18			
Melon	194.58	40	1,257.80	A
Mint	93.78	9	596.00	A
Mizuna	6.25	42	31.67	A
Mustard	30.73	116	168.90	A
Mustard Greens	48.76	150	255.72	A
N-Grnhs Flower	275.08	385	847.44	A
	18.87	72	2,850,998.00	S
	0.04	1	1,200.00	U
Total Pounds On This Commodity	293.99			
N-Grnhs Plants In Containers	70.41	258	354.96	A
	53.30	291	3,071,507.00	S
Total Pounds On This Commodity	123.71			
N-Grnhs Transplants	3.79	75	1,409,330.00	S
	2.47	231	16.50	A
	1.32			
	0.02	1	3,500.00	U
Total Pounds On This Commodity	7.58			
N-Outdr Flower	732.31	644	3,992.53	A
	4.15	66	1,310,704.00	S
Total Pounds On This Commodity	736.46			
N-Outdr Plants In Containers	482.59	656	2,169.01	A
	48.06	111	2,838,130.01	S
	0.65	10	16,850.00	U
Total Pounds On This Commodity	531.30			
N-Outdr Transplants	245.81	146	1,579.82	A
	0.25	1	9,000.00	S
Total Pounds On This Commodity	246.07			
Nectarine	1,020.81	475	8,302.95	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	1,020.82			
Oat	12.82	1	190.00	A
Onion, Dry	1,896.44	406	13,569.61	A
Onion, Green	8.50	6	56.76	A
Orange	0.03	3	0.30	A
Parsley	209.80	139	1,146.44	A
Peach	2,046.23	1,005	21,841.14	A
	< 0.01	1	8.00	U
Total Pounds On This Commodity	2,046.23			
Pear	93.72	25	692.16	A
	< 0.01	1	2.00	U
Total Pounds On This Commodity	93.72			
Peas	12.26	7	83.90	A
Pecan	0.05	1	0.50	A
Pepper, Fruiting	497.68	110	2,877.80	A

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<b>PYRACLOSTROBIN</b>				
Pepper, Spice	113.86	8	569.30	A
Pimento	42.52	7	212.60	A
Pistachio	2,073.26	369	20,573.66	A
Plum	274.70	229	2,930.49	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	274.71			
Pluot	2.06	5	19.95	A
Potato	533.53	86	3,573.79	A
Prune	108.72	35	1,198.50	A
Pumpkin	97.02	48	598.06	A
Radicchio	116.24	53	586.26	A
Radish	34.79	63	206.91	A
Raspberry	578.07	353	3,178.96	A
Recreation Area	4.39	1	8.50	A
Research Commodity	15.08	6	75.50	A
	11.10			
Total Pounds On This Commodity	26.18			
Rights Of Way	4.77	10	30.33	A
	0.10			
Total Pounds On This Commodity	4.87			
Soil Fumigation/Preplant	< 0.01	1	0.01	A
Spinach	32.56	111	200.58	A
Squash	67.37	31	388.65	A
Squash, Summer	8.00	2	60.00	A
Squash, Winter	25.26	2	106.32	A
Stone Fruit	0.45	1	4.00	A
Strawberry	13,498.02	2,122	77,842.64	A
	6.40	1	40.00	U
Total Pounds On This Commodity	13,504.42			
Structural Pest Control	1.19			
Sudangrass	14.58	2	133.00	A
Sugarbeet	66.70	7	525.00	A
Sugarbeet (Forage - Fodder)	5.71	1	33.00	A
Swiss Chard	206.96	550	1,210.56	A
	3.58	4	17.88	U
Total Pounds On This Commodity	210.54			
Tangerine	121.82	10	538.90	A
Tomatillo	108.60	12	543.00	A
Tomato	1,449.39	279	9,186.95	A
Tomato, Processing	12,999.40	938	63,373.81	A
Turf/Sod	14.37	1	33.50	A
	1.30		114,000.00	S
Total Pounds On This Commodity	15.67			
Turnip	27.74	122	145.52	A
Uncultivated Ag	62.01	4	347.80	A
Walnut	838.62	239	8,263.70	A
Watermelon	405.28	71	2,953.88	A
Wheat	3,164.45	461	34,868.61	A
Wheat (Forage - Fodder)	262.48	50	3,232.07	A
Chemical Total	132,973.47	36,507		
<b>PYRAFLUFEN-ETHYL</b>				
Alfalfa	1.31	12	448.94	A

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<b>PYRAFLUFEN-ETHYL</b>				
Almond	177.65	900	43,724.98	A
Apple	0.10	5	38.33	A
Apricot	1.91	52	509.93	A
Cantaloupe	0.05	1	15.00	A
Cherry	15.51	284	3,834.51	A
Citrus	0.01	1	10.00	A
Corn (Forage - Fodder)	8.01	82	4,197.08	A
Corn, Grain	3.27	54	1,803.74	A
Corn, Human Consumption	4.30	28	1,567.39	A
Cotton	667.94	2,471	199,647.35	A
Fig	1.80	9	351.45	A
Forage Hay/Silage	0.31	9	184.20	A
Golf Course Turf	0.02		8.50	A
Grape	158.62	1,663	54,033.07	A
Grape, Wine	318.38	2,590	96,907.64	A
Kiwi	0.85	7	206.80	A
Landscape Maintenance	3.42			
Lettuce, Head	0.11	2	75.00	A
N-Grnhs Transplants	0.08	1	25.00	A
N-Outdr Plants In Containers	1.30	46	449.80	A
Nectarine	25.20	506	5,947.64	A
Oat	0.32	4	394.00	A
Oat (Forage - Fodder)	0.70	4	220.00	A
Olive	4.60	46	948.45	A
Peach	36.50	799	9,037.39	A
Pear	3.37	38	713.88	A
Pecan	0.45	23	217.75	A
Pepper, Fruiting	0.45	6	139.00	A
Persimmon	0.64	30	183.98	A
Pistachio	66.21	271	19,963.30	A
Plum	20.20	398	4,129.05	A
Pome Fruit	0.04	1	7.00	A
Pomegranate	107.76	190	30,213.29	A
Potato	7.48	12	856.50	A
Prune	6.77	93	2,267.65	A
Pumpkin	0.03	1	9.00	A
Quince	0.01	1	3.38	A
Research Commodity	0.03	3	20.00	A
Rights Of Way	46.04			
	0.79	7	188.00	A
Total Pounds On This Commodity	46.83			
Soil Fumigation/Preplant	2.80	17	1,133.99	A
Sorghum (Forage - Fodder)	0.25	1	75.00	A
Spinach	0.03	1	8.60	A
Squash	0.07	1	20.00	A
Squash, Summer	0.04	3	12.50	A
Stone Fruit	0.36	5	111.50	A
Sunflower	0.06	1	17.00	A
Tangerine	0.02	1	4.00	A
Tomato, Processing	6.30	56	3,371.30	A
Triticale	5.08	54	3,088.50	A
Turf/Sod	0.15	4	148.00	A
Uncultivated Ag	36.77	469	11,830.92	A
	< 0.01	1	2.00	U

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<b>PYRAFLUFEN-ETHYL</b>				
Total Pounds On This Commodity	36.78			
Uncultivated Non-Ag	0.10	5	29.00	A
	< 0.01	1	1.00	U
Total Pounds On This Commodity	0.10			
Walnut	29.78	323	8,036.79	A
Wheat	28.97	345	19,008.62	A
Wheat (Forage - Fodder)	55.60	610	36,546.75	A
Chemical Total	1,858.93	12,548		
<b>PYRAZON</b>				
Research Commodity	1.26			
Chemical Total	1.26			
<b>PYRETHRINS</b>				
Alfalfa	49.06	12	906.00	A
Almond	114.39	35	4,137.01	A
Animal Premise	0.33		31.00	U
Apple	14.61	42	354.50	A
Apricot	14.87	11	241.59	A
Artichoke, Globe	38.14	67	685.55	A
Arugula	17.25	111	424.60	A
	< 0.01	3	9,000.00	S
Total Pounds On This Commodity	17.26			
Asparagus	28.11	17	749.00	A
Avocado	0.48	5	420,900.00	U
	0.10	1	2.00	A
Total Pounds On This Commodity	0.58			
Basil, Sweet	52.76	556	1,209.36	A
Bean, Dried	1.29	2	32.00	A
Bean, Succulent	1.86	11	68.99	A
Beet	4.02	57	126.78	A
	< 0.01	4	650.00	S
Total Pounds On This Commodity	4.03			
Blackberry	28.44	96	668.58	A
	0.19	5	211,440.00	S
Total Pounds On This Commodity	28.63			
Blueberry	28.20	36	606.66	A
	0.72	19	699,350.00	S
Total Pounds On This Commodity	28.92			
Bok Choy	2.11	33	75.00	A
	0.09	1	3.50	U
	< 0.01	7	3,400.00	S
Total Pounds On This Commodity	2.20			
Broccoli	69.84	295	1,712.67	A
	0.11	1	2.00	U
	0.02	13	5,975.00	S
Total Pounds On This Commodity	69.97			
Brussels Sprout	5.35	17	155.34	A
	0.09	1	3.50	U
	< 0.01	1	150.00	S
Total Pounds On This Commodity	5.44			
Cabbage	2.78	26	70.85	A

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<b>PYRETHRINS</b>				
	< 0.01	5	800.00	S
Total Pounds On This Commodity	2.79			
Cactus Pear	15.20	19	349.30	A
Cantaloupe	1.11	4	43.00	A
Carrot	1.43	14	36.79	A
Cauliflower	24.42	143	743.93	A
	0.49	3	9.00	U
	0.01	6	4,060.00	S
Total Pounds On This Commodity	24.92			
Celery	178.44	430	4,352.14	A
	0.48	1	9.90	U
Total Pounds On This Commodity	178.92			
Cherry	12.81	48	619.82	A
Chervil	1.14	29	16.11	A
Chicory	13.49	54	363.80	A
Chinese Cabbage (Nappa)	2.73	19	94.95	A
Chive	22.91	209	400.91	A
	< 0.01	1	50.00	S
Total Pounds On This Commodity	22.91			
Cilantro	8.66	72	205.18	A
Citrus	10.52	9	109.50	A
Cole Crop	0.32	6	9.11	A
Collard	3.36	45	70.91	A
Commodity Fumigation	15.07			
Corn, Human Consumption	5.89	12	109.60	A
Cucumber	7.65	63	91.13	A
	0.06	6	34,500.00	S
Total Pounds On This Commodity	7.72			
Daikon	0.08	2	2.26	A
Dandelion Green	0.04	1	0.64	A
Dill	4.67	65	96.12	A
Edible Flowers	0.97	8	6.25	A
Eggplant	2.59	18	70.37	A
	< 0.01	2	350.00	S
Total Pounds On This Commodity	2.59			
Endive (Escarole)	2.13	8	81.50	A
Fava Bean	1.45	11	63.25	A
Fennel	0.55	6	11.00	A
Fig	0.22	1	12.00	A
Fumigation, Other	6.14			
Garlic	5.74	2	106.00	A
Grain	27.05		16,000.00	K
Grape	333.26	313	11,145.91	A
Grape, Wine	151.13	285	4,498.03	A
Grapefruit	3.21	10	93.60	A
Herb, Spice	8.23	183	159.83	A
	0.12	3	130,680.00	S
Total Pounds On This Commodity	8.35			
Kale	74.21	547	1,773.28	A
	0.11	1	4.50	U
	0.02	14	17,930.00	S
Total Pounds On This Commodity	74.34			
Kohlrabi	0.05	2	0.35	A
Landscape Maintenance	130.98			

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<b>PYRETHRINS</b>				
Leek	1.92	6	46.12	A
Lemon	64.27	84	1,398.75	A
Lettuce, Head	8.69	57	409.82	A
	0.29	1	6.00	U
Total Pounds On This Commodity	8.98			
Lettuce, Leaf	412.24	948	11,903.56	A
	3.89	8	106.50	U
	< 0.01	6	15,700.00	S
Total Pounds On This Commodity	416.14			
Lime	0.11	1	18.00	A
Melon	1.90	10	140.85	A
Mint	19.29	221	435.84	A
Mizuna	9.02	117	268.57	A
Mushroom	1.75	206	1,170,500.00	S
Mustard	44.92	124	1,365.17	A
	< 0.01	2	300.00	S
Total Pounds On This Commodity	44.92			
Mustard Greens	1.48	1	34.25	A
N-Grnhs Flower	31.93	266	448.65	A
	2.20	28	1,018,960.00	S
	0.05		30.00	U
Total Pounds On This Commodity	34.18			
N-Grnhs Plants In Containers	13.64	391	11,079,699.00	S
	3.52	143	98.92	A
	2.49	3	57.00	U
Total Pounds On This Commodity	19.64			
N-Grnhs Transplants	8.25	460	263.61	A
	2.10	173	3,277,123.30	S
Total Pounds On This Commodity	10.34			
N-Outdr Flower	73.60	262	5,786.92	A
	0.28	16	368,000.00	S
Total Pounds On This Commodity	73.88			
N-Outdr Plants In Containers	11.25	188	429.07	A
	1.26	41	1,020,490.00	S
	0.12	9	5,529.00	U
Total Pounds On This Commodity	12.63			
N-Outdr Transplants	48.07	595	3,721.34	A
	12.17	204	17,639,986.26	S
Total Pounds On This Commodity	60.24			
Nectarine	34.13	84	706.76	A
Olive	0.40	3	7.00	A
Onion, Dry	11.96	12	345.76	A
	< 0.01	1	10.00	S
Total Pounds On This Commodity	11.96			
Onion, Green	1.98	8	54.97	A
Orange	153.33	150	3,040.16	A
Oregano	13.93	138	324.55	A
Parsley	3.53	42	68.22	A
Pastureland	3.40	15	159.66	A
Peach	28.20	84	578.24	A
Pear	8.24	15	152.00	A
Peas	8.49	20	110.75	A
Pepper, Fruiting	18.11	52	521.53	A
	< 0.01	4	510.00	S

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<b>PYRETHRINS</b>				
Total Pounds On This Commodity	18.11			
Persimmon	0.32	5	13.50	A
Pistachio	8.29	4	198.00	A
Plum	8.43	22	179.29	A
Pomegranate	25.48	18	606.00	A
Potato	10.20	9	271.44	A
Prune	0.01		8,000.00	C
	< 0.01		8,000.00	S
	< 0.01	1	0.10	A
Total Pounds On This Commodity	0.02			
Public Health	1,811.27			
Pumpkin	0.93	8	32.00	A
	< 0.01	5	1,850.00	S
Total Pounds On This Commodity	0.94			
Radicchio	25.05	28	807.30	A
Radish	1.96	13	38.06	A
	0.01	6	6,920.00	S
Total Pounds On This Commodity	1.98			
Raspberry	177.91	381	3,213.33	A
	0.29	7	302,880.00	S
Total Pounds On This Commodity	178.20			
Regulatory Pest Control	847.21			
Research Commodity	0.32	11	26,550.00	S
	0.11			
	0.03	2	0.40	A
Total Pounds On This Commodity	0.47			
Rights Of Way	7.90			
	0.02	4	7.50	A
Total Pounds On This Commodity	7.92			
Root Vegetable	1.00	15	7.25	A
Rosemary	11.71	113	259.05	A
	0.04	1	43,560.00	S
Total Pounds On This Commodity	11.75			
Sage	11.81	148	240.66	A
Shallot	0.40	1	15.00	A
Spinach	404.18	347	10,153.01	A
	< 0.01	3	300.00	S
Total Pounds On This Commodity	404.19			
Squash	2.51	22	32.33	A
	< 0.01	2	600.00	S
Total Pounds On This Commodity	2.51			
Squash, Summer	0.49	6	12.10	A
	< 0.01	5	570.00	S
Total Pounds On This Commodity	0.49			
Squash, Winter	0.22	2	9.00	A
Squash, Zucchini	1.96	9	14.24	A
Stone Fruit	0.06	1	2.50	A
Storage Area/Box	5.89		16,200.00	K
	0.33		12,000.00	C
Total Pounds On This Commodity	6.22			
Strawberry	2,103.63	1,733	38,776.69	A
Structural Pest Control	13,292.74			
Sunflower	0.06	1	4.00	A
Swiss Chard	34.78	274	756.72	A

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<b>PYRETHRINS</b>				
Total Pounds On This Commodity	34.78	< 0.01	4	1,020.00 S
Tangelo		1.59	2	27.00 A
Tangerine		23.71	23	425.48 A
Tarragon		10.09	128	209.48 A
Tat Soi (Spinach Mustard)		2.50	20	55.17 A
Thyme		13.24	118	285.65 A
Tomato		51.41	182	911.82 A
		1.43	19	745,598.00 S
Total Pounds On This Commodity	52.83			
Tomato, Processing		1.37	3	51.00 A
Turnip		0.17	3	3.11 A
		< 0.01	2	300.00 S
Total Pounds On This Commodity	0.17			
Uncultivated Ag		0.72	5	15.00 A
Unknown		0.29	7	12.20 A
Vegetable		0.99	12	102,900.00 S
		0.21	8	13.00 A
Total Pounds On This Commodity	1.21			
Vegetables, Fruiting		0.12	9	20.11 A
Vegetables, Leafy		2.37	41	29.53 A
		0.04	5	86,000.00 S
Total Pounds On This Commodity	2.41			
Vertebrate Control		0.37	3	3.00 A
		0.03		
Total Pounds On This Commodity	0.39			
Walnut		3.37	1	55.00 A
Watercress		0.80	12	18.50 A
Watermelon		3.04	7	100.00 A
Chemical Total	21,536.24	13,185		
<b>PYRIDABEN</b>				
Grape, Wine		30.37	14	68.40 A
Grapefruit		43.31	2	92.00 A
Landscape Maintenance		< 0.01		
Lemon		262.51	10	576.52 A
N-Grnhs Flower		28.92	67	72.92 A
		11.88	37	1,480,742.00 S
Total Pounds On This Commodity	40.80			
N-Grnhs Plants In Containers		150.47	239	432.46 A
		111.13	166	12,293,719.00 S
Total Pounds On This Commodity	261.59			
N-Grnhs Transplants		2.43	4	7.58 A
		0.98	18	250,000.00 S
Total Pounds On This Commodity	3.41			
N-Outdr Flower		6.39	35	852,912.00 S
		0.75	2	1.88 A
Total Pounds On This Commodity	7.14			
N-Outdr Plants In Containers		44.01	77	125.91 A
		7.13	21	687,500.00 S
Total Pounds On This Commodity	51.13			
N-Outdr Transplants		13.28	14	22.55 A
Orange		4,998.86	349	12,601.99 A

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<b>PYRIDABEN</b>				
Pomelo	1.08	1	3.50	A
Regulatory Pest Control	0.20			
Research Commodity	0.23	1	42,000.00	S
	0.07	2	0.30	A
	0.05			
Total Pounds On This Commodity	0.35			
Structural Pest Control	2.98			
Tangelo	20.51	3	56.24	A
Tangerine	2,550.53	84	5,528.57	A
Tomato	100.92	29	332.20	A
Chemical Total	8,388.98	1,175		
<b>PYRIDALYL</b>				
Landscape Maintenance	0.61			
N-Grnhs Flower	313.90	433	938.10	A
	33.25	127	4,790,371.00	S
Total Pounds On This Commodity	347.15			
N-Grnhs Plants In Containers	38.20	90	134.18	A
	8.84	45	1,189,910.00	S
Total Pounds On This Commodity	47.04			
N-Grnhs Transplants	3.26	40	825,000.00	S
N-Outdr Flower	97.04	143	432.85	A
	7.98	80	1,409,032.00	S
Total Pounds On This Commodity	105.01			
N-Outdr Plants In Containers	11.00	22	23.83	A
	4.68	22	470,780.00	S
	0.18	1	50,000.00	U
Total Pounds On This Commodity	15.87			
N-Outdr Transplants	5.64	12	20.00	A
Regulatory Pest Control	0.02			
Research Commodity	0.51	12	2.20	A
	0.41			
	0.07	2	3,750.00	S
Total Pounds On This Commodity	0.99			
Rights Of Way	1.23	2	7.00	A
Chemical Total	526.80	1,031		
<b>PYRIDATE</b>				
Landscape Maintenance	42.99			
Chemical Total	42.99			
<b>PYRIMETHANIL</b>				
Almond	11,292.16	694	53,525.31	A
Apple	137.53	40	674.99	A
Apricot	344.23	52	1,607.56	A
Citrus	75.47		30,891.00	T
Commodity Fumigation	645.63			
Garlic	20.72	1	108.00	A
Grape	6,542.58	388	18,926.58	A
Grape, Wine	10,288.35	975	28,658.45	A
Landscape Maintenance	1.54			

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<b>PYRIMETHANIL</b>				
N-Outdr Plants In Containers	18.81	3	49.00	A
Nectarine	387.84	105	1,343.57	A
Onion, Dry	2,773.93	139	9,271.15	A
Onion, Green	44.77	13	116.66	A
Peach	1,515.18	268	6,551.23	A
Pear	2.87	1	27.00	A
Pistachio	4,863.71	231	18,953.49	A
Plum	399.26	124	1,069.61	A
Potato	526.11	45	2,177.70	A
Prune	57.90	9	278.30	A
Research Commodity	0.43			
Strawberry	11,455.60	937	32,602.66	A
Tomato	346.73	61	2,512.50	A
Chemical Total	51,741.33	4,086		
<b>PYRIPROXYFEN</b>				
Almond	3,449.17	1,186	131,079.31	A
Animal Premise	2.05		2.00	U
Apple	159.55	43	1,482.60	A
Apricot	41.69	47	417.65	A
Bean, Dried	2.34	2	35.00	A
Blueberry	0.40	1	40.00	A
Broccoli	28.46	3	440.14	A
Cabbage	2.58	2	52.00	A
Cantaloupe	150.66	19	1,883.50	A
Cherry	217.64	97	2,305.14	A
Citrus	2.37	4	25.05	A
Commodity Fumigation	0.37			
Cotton	3,572.59	652	57,055.55	A
Fig	6.19	6	619.00	A
Fumigation, Other	0.10			
Grape	0.78	6	182.80	A
Grape, Wine	60.42	7	563.00	A
Grapefruit	100.07	58	960.10	A
Landscape Maintenance	5.08			
	< 0.01	1	1.00	A
Total Pounds On This Commodity	5.08			
Lemon	395.08	161	3,874.78	A
Lime	8.32	5	62.00	A
Melon	52.47	15	756.81	A
N-Grnhs Flower	57.59	313	329.99	A
	1.52	47	1,455,126.00	S
Total Pounds On This Commodity	59.11			
N-Grnhs Plants In Containers	18.73	111	3,237,185.00	S
	12.88	87	113.83	A
Total Pounds On This Commodity	31.61			
N-Grnhs Transplants	0.44	8	152,000.00	S
	0.35	14	8.25	A
Total Pounds On This Commodity	0.79			
N-Outdr Flower	13.72	42	136.53	A
	3.61	46	1,300,380.00	S
Total Pounds On This Commodity	17.33			
N-Outdr Plants In Containers	44.33	143	1,180.16	A

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<b>PYRIPROXYFEN</b>				
	1.38	18	366,250.00	S
	0.04	2	1,300.00	U
Total Pounds On This Commodity	45.74			
N-Outdr Transplants	2.85	6	38.32	A
Nectarine	185.60	162	1,903.11	A
Olive	73.83	33	727.00	A
Onion, Dry	0.54	1	10.00	A
Orange	5,295.85	1,955	51,336.23	A
Pastureland	0.43	3	55.00	A
Peach	243.41	195	2,513.55	A
Pear	63.32	20	688.00	A
Pepper, Fruiting	24.94	3	370.87	A
Pistachio	29.47	8	729.00	A
Plum	413.65	291	4,413.77	A
Pluot	0.44	1	4.00	A
Pomelo	11.34	16	124.50	A
Prune	14.08	1	143.00	A
Public Health	53.93			
Quince	2.19	1	25.00	A
Rangeland	0.50	3	65.00	A
Regulatory Pest Control	6.20			
Research Commodity	0.09			
Rights Of Way	0.10			
Soil Fumigation/Preplant	0.02	1	20.00	A
Strawberry	495.61	198	6,863.02	A
Structural Pest Control	3,701.02			
Tangelo	88.62	59	890.08	A
Tangerine	1,244.44	387	12,699.29	A
Tomato	18.51	23	249.00	A
Tomato, Processing	118.90	12	1,775.00	A
Vertebrate Control	84.66			
Walnut	1,702.32	468	14,912.34	A
Watermelon	18.49	4	275.00	A
Chemical Total	22,308.29	6,997		
<b>PYRITHIOBAC-SODIUM</b>				
Cotton	302.00	148	8,624.13	A
Rights Of Way	80.13			
Chemical Total	382.12	148		
<b>PYROXSULAM</b>				
Wheat (Forage - Fodder)	0.13	1	10.00	A
Chemical Total	0.13	1		
<b>PYTHIUM OLIGANDRUM DV74</b>				
Cotton	< 0.01	1	0.01	A
Onion, Dry	< 0.01	4	35.12	A
Vegetables, Leafy	0.03	3	28.20	A
Chemical Total	0.04	8		
<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
Almond	838.50	55	4,539.07	A

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<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
Apple	140.53	62	480.00	A
Apricot	82.79	41	354.04	A
Arugula	2.96	11	24.40	A
Avocado	0.46		5.00	A
	0.08		150.00	U
Total Pounds On This Commodity	0.54			
Basil, Sweet	0.19	7	0.91	A
Bean, Dried	11.39	2	200.00	A
Bean, Succulent	14.98	9	201.80	A
Beet	39.21	39	132.51	A
Blackberry	14.02	17	106.64	A
	4.94	7	507,780.00	S
Total Pounds On This Commodity	18.96			
Blueberry	367.68	55	1,624.83	A
	3.10	12	435,850.00	S
Total Pounds On This Commodity	370.78			
Bok Choy	180.46	128	800.39	A
Broccoli	2.60	3	6.10	A
Brussels Sprout	16.51	22	292.50	A
Cabbage	41.79	20	219.99	A
Cantaloupe	40.63	7	653.00	A
Carrot	1,215.36	228	11,764.51	A
Cauliflower	14.05	11	122.11	A
	0.17	1	3.00	U
Total Pounds On This Commodity	14.22			
Celery	278.02	66	830.34	A
	2.89	1	9.90	U
Total Pounds On This Commodity	280.91			
Cherry	669.70	72	1,615.97	A
Chervil	0.27	6	2.53	A
Chinese Cabbage (Nappa)	4.66	7	34.70	A
Chive	< 0.01	1	0.11	A
Cilantro	21.68	24	123.30	A
Collard	2.82	16	15.07	A
Corn, Human Consumption	0.15	1	0.50	A
Cucumber	34.47	57	186.42	A
	0.38	1	151,000.00	S
Total Pounds On This Commodity	34.85			
Dill	0.11	1	1.00	A
Eggplant	9.68	5	85.00	A
	0.03	1	4,000.00	S
Total Pounds On This Commodity	9.71			
Endive (Escarole)	13.84	82	112.92	A
Fava Bean	0.34	1	6.00	A
Fennel	18.83	5	43.00	A
Gai Lon	17.80	47	96.68	A
Garlic	9.40	3	111.17	A
Grape	3,981.59	645	30,585.65	A
Grape, Wine	10,261.37	3,153	40,735.16	A
	0.02	1	15.00	U
	0.02	1	15.00	S
Total Pounds On This Commodity	10,261.41			
Herb, Spice	18.57	73	127.94	A
	0.69	3	161,760.00	S

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<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
Total Pounds On This Commodity	19.26			
Hops	16.35	6	48.00	A
Kale	69.71	168	335.69	A
Kohlrabi	0.59	3	5.22	A
Landscape Maintenance	0.05			
Leek	13.21	10	54.24	A
Lettuce, Head	30.40	54	222.80	A
	1.75	1	6.00	U
Total Pounds On This Commodity	32.15			
Lettuce, Leaf	572.31	395	2,561.30	A
	19.07	5	65.30	U
Total Pounds On This Commodity	591.38			
Melon	31.72	12	553.32	A
Mint	1.12	8	7.29	A
Mustard	20.83	131	232.90	A
N-Grnhs Flower	47.91	186	351.12	A
N-Grnhs Plants In Containers	70.36	470	12,616,309.00	S
	29.10	160	179.63	A
Total Pounds On This Commodity	99.46			
N-Grnhs Transplants	25.95	265	5,088,401.10	S
	24.69	441	114.65	A
Total Pounds On This Commodity	50.63			
N-Outdr Flower	7.37	26	103.42	A
	0.88	5	153,750.00	S
Total Pounds On This Commodity	8.24			
N-Outdr Plants In Containers	53.32	169	575.90	A
	7.13	72	1,413,956.00	S
Total Pounds On This Commodity	60.45			
N-Outdr Transplants	93.83	233	10,325,293.00	S
	19.52	316	146.23	A
Total Pounds On This Commodity	113.35			
Nectarine	329.94	184	1,340.98	A
Onion, Dry	307.14	43	1,421.26	A
Onion, Green	1.96	2	4.70	A
Orange	2.59	1	9.11	A
Oregano	1.06	4	10.25	A
Parsley	38.51	37	139.47	A
Pastureland	0.80	2	1.40	A
Peach	434.97	235	1,900.97	A
Pear	34.53	10	86.30	A
Peas	1.25	6	3.42	A
Pepper, Fruiting	94.86	45	994.10	A
Pepper, Spice	11.04	2	40.00	A
Plum	245.74	82	766.06	A
Pome Fruit	1.82	10	47.00	A
Potato	863.29	125	7,729.59	A
Pumpkin	38.95	18	684.06	A
Radicchio	6.72	1	23.00	A
Radish	59.03	39	219.50	A
Raspberry	34.29	67	557.37	A
	1.02	3	80,530.00	S
Total Pounds On This Commodity	35.31			
Regulatory Pest Control	0.06			
Research Commodity	1.86			

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<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
		1.31	16	4.49 A
		0.02	14	562.00 S
Total Pounds On This Commodity	3.19			
Rice		4.59	2	35.20 A
Sage		1.18	5	7.77 A
Spinach		150.68	262	1,468.89 A
Squash		11.30	5	99.20 A
Strawberry		656.43	749	6,957.38 A
Structural Pest Control		0.26		
Sweet Potato		19.70	6	173.00 A
Swiss Chard		7.80	57	69.22 A
Tarragon		1.82	8	13.08 A
Tat Soi (Spinach Mustard)		0.22	1	1.00 A
Thyme		2.66	2	9.50 A
Tomato		273.85	145	4,014.62 A
		0.88	4	134,840.00 S
Total Pounds On This Commodity	274.73			
Tomato, Processing		340.82	73	4,124.06 A
Uncultivated Ag		5.26	1	17.50 A
Unknown		0.28	4	1.32 A
Vegetables, Leafy		0.47	4	8.10 A
Watermelon		147.99	68	2,026.10 A
Chemical Total		23,675.88	10,488	
<b>QUILLAJA</b>				
Almond		1.28	7	115.25 A
Apple		1.11	5	45.35 A
Basil, Sweet		0.74	38	37.53 A
Blueberry		0.13	2	46.00 A
Broccoli		0.09	1	8.00 A
Carrot		3.61	1	20.00 A
Cherry		7.13	25	291.40 A
Chervil		2.16	42	20.43 A
Chive		3.19	142	212.00 A
Garlic		0.44	2	106.00 A
Grape		164.17	100	4,087.65 A
Grape, Wine		460.26	1,634	19,959.88 A
Herb, Spice		0.96	72	42.69 A
Landscape Maintenance		153.95		
Lettuce, Head		0.12	2	25.30 A
Lettuce, Leaf		0.11	1	10.20 A
Mint		0.19	25	7.23 A
N-Grnhs Flower		0.29	37	14.52 A
Nectarine		12.52	117	1,114.83 A
Orange		54.11	22	300.50 A
Peach		13.13	124	1,162.70 A
Plum		2.61	21	230.74 A
Potato		111.22	2	24.00 A
Prune		0.50	2	46.00 A
Sage		3.27	90	163.13 A
Tangelo		1.42	1	5.00 A
Tarragon		3.27	76	62.21 A
Uncultivated Ag		0.13	5	12.00 A

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<b>QUILLAJA</b>				
Chemical Total	1,002.10	2,596		
<b>QUINCLORAC</b>				
Landscape Maintenance	577.42			
N-Grnhs Flower	0.88		71,000.00	S
	0.14			
Total Pounds On This Commodity	1.02			
N-Grnhs Transplants	0.84		1.50	A
	0.66			
Total Pounds On This Commodity	1.50			
Rights Of Way	3.93			
Structural Pest Control	0.36			
Turf/Sod	22.79		358.00	A
Chemical Total	607.02			
<b>QUINCLORAC, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	2,449.43			
	0.25	1	25,000.00	S
Total Pounds On This Commodity	2,449.68			
N-Grnhs Flower	10.73		30.60	A
	0.28		25,000.00	S
Total Pounds On This Commodity	11.01			
N-Grnhs Transplants	0.32			
Turf/Sod	57.50	4	87.14	A
Chemical Total	2,518.51	5		
<b>QUINOXYFEN</b>				
Apricot	75.33	33	675.77	A
Artichoke, Globe	40.23	70	491.00	A
Cantaloupe	214.72	75	2,830.17	A
Cherry	1,697.26	696	15,867.23	A
Grape	11,250.71	3,068	122,374.81	A
Grape, Wine	27,122.59	8,770	291,338.16	A
Hops	1.29	1	10.00	A
Landscape Maintenance	1.03			
Lettuce, Head	45.01	38	498.15	A
Lettuce, Leaf	56.76	45	631.67	A
Melon	275.23	59	3,575.59	A
N-Grnhs Plants In Containers	< 0.01	2	0.07	A
N-Grnhs Transplants	0.03	1	10,745.00	S
N-Outdr Plants In Containers	31.58	6	84.00	A
N-Outdr Transplants	10.03	10	124.00	A
Nectarine	85.86	79	797.29	A
Peach	122.39	90	1,123.61	A
Pepper, Fruiting	542.03	216	5,835.06	A
Pepper, Spice	10.38	2	108.00	A
Plum	37.62	26	339.95	A
Pluot	0.45	1	4.00	A
Pumpkin	13.25	11	143.60	A
Research Commodity	2.42			
	0.10	1	1.00	A

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<b>QUINOXYFEN</b>				
Total Pounds On This Commodity	2.52			
Rights Of Way		0.13		
Squash	33.43	24	380.25	A
Strawberry	4,698.48	1,189	49,979.58	A
Uncultivated Non-Ag	4.22	1	65.80	A
Unknown	0.16		1.50	A
Watermelon	380.81	95	4,101.40	A
Chemical Total	46,753.52	14,609		
<b>RED CABBAGE COLOR</b>				
Alfalfa	13.22	24	4,844.00	A
Cotton	11.28	45	4,309.00	A
Pomegranate	0.70	3	249.00	A
Uncultivated Ag	0.07	1	24.00	A
Chemical Total	25.26	73		
<b>RESMETHRIN</b>				
Almond	1.88	10	434.00	A
Landscape Maintenance	0.20			
N-Grnhs Flower	< 0.01	1	1.50	A
Public Health	32.79			
Structural Pest Control	13.74			
Chemical Total	48.61	11		
<b>RESMETHRIN, OTHER RELATED</b>				
Almond	0.25	10	434.00	A
Landscape Maintenance	< 0.01			
Public Health	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.25	10		
<b>REYNOUTRIA SACHALINENSIS</b>				
Almond	660.59	85	3,699.70	A
Apple	53.11	67	435.60	A
Apricot	68.14	32	305.54	A
Artichoke, Globe	104.29	42	660.10	A
Arugula	9.50	30	135.51	A
Basil, Sweet	4.55	13	37.00	A
Bean, Succulent	0.63	2	14.00	A
Bean, Unspecified	0.62	2	28.00	A
Beet	45.30	34	286.91	A
Blackberry	22.77	19	107.59	A
	1.44	5	290,160.00	S
Total Pounds On This Commodity	24.22			
Blueberry	199.46	21	1,316.20	A
	0.93	5	212,300.00	S
Total Pounds On This Commodity	200.39			
Bok Choy	0.06	1	0.50	A
Broccoli	62.06	26	563.00	A
Brussels Sprout	53.28	29	486.13	A

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<b>REYNOUTRIA SACHALINENSIS</b>				
Cabbage	9.76	9	115.70	A
Cantaloupe	11.92	3	120.00	A
Carrot	74.97	20	429.67	A
Cauliflower	3.97	4	20.59	A
Celery	457.33	256	2,204.28	A
	2.15	1	9.90	U
Total Pounds On This Commodity	459.48			
Cherry	543.91	186	3,160.71	A
Chervil	0.86	4	2.12	A
Chicory	7.69	4	35.50	A
Chinese Cabbage (Nappa)	2.03	3	18.73	A
Cilantro	1.58	2	10.18	A
Collard	10.32	19	45.94	A
Cucumber	25.38	65	226.85	A
	0.18	4	14,000.00	S
Total Pounds On This Commodity	25.56			
Daikon	0.12	1	1.56	A
Dill	0.21	4	3.78	A
Eggplant	0.04	2	0.30	A
Endive (Escarole)	19.18	4	90.00	A
Fava Bean	5.18	5	15.95	A
Fennel	16.01	13	124.40	A
Garlic	156.87	36	763.65	A
Grape	544.58	67	1,904.31	A
Grape, Wine	2,464.49	867	10,426.35	A
Herb, Spice	40.74	72	201.94	A
	2.33	8	468,120.00	S
Total Pounds On This Commodity	43.07			
Hops	13.87	6	48.00	A
Kale	121.74	157	639.34	A
Kohlrabi	6.23	2	10.00	A
Landscape Maintenance	6.15			
Leek	8.58	9	63.04	A
Lettuce, Head	415.79	295	3,602.87	A
	1.30	1	6.00	U
Total Pounds On This Commodity	417.09			
Lettuce, Leaf	1,966.15	1,703	15,793.63	A
	14.15	5	65.30	U
Total Pounds On This Commodity	1,980.31			
Melon	0.07	2	34.00	A
Mint	3.60	13	17.88	A
Mizuna	1.40	14	29.05	A
Mustard	15.76	50	88.34	A
N-Grnhs Flower	0.94	12	1.98	A
	0.38	1	76,250.00	S
Total Pounds On This Commodity	1.32			
N-Grnhs Plants In Containers	30.51	156	6,107,379.00	S
	4.25	19	9.78	A
Total Pounds On This Commodity	34.77			
N-Grnhs Transplants	30.91	102	83.57	A
	10.24	73	2,078,180.00	S
Total Pounds On This Commodity	41.15			
N-Outdr Plants In Containers	6.25	17	64.81	A
	1.30	3	41,000.00	U

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<b>REYNOUTRIA SACHALINENSIS</b>				
		0.67	8	157,977.60 S
Total Pounds On This Commodity	8.23			
N-Outdr Transplants		63.91	239	14,411,604.09 S
		16.85	145	69.35 A
Total Pounds On This Commodity	80.76			
Nectarine		201.14	115	906.18 A
Onion, Dry		248.86	75	1,568.50 A
Onion, Green		22.38	15	86.34 A
Parsley		19.92	19	100.65 A
Peach		272.67	115	1,214.77 A
Pear		0.22	1	0.10 A
Peas		0.35	4	2.50 A
Pepper, Fruiting		214.13	67	1,402.75 A
Pepper, Spice		1.53	2	5.10 A
Pistachio		48.97	12	680.00 A
Plum		108.53	48	427.67 A
Pluot		1.36	2	7.00 A
Potato		121.17	13	808.38 A
Prune		139.17	33	1,362.10 A
Pumpkin		9.32	2	86.00 A
Radicchio		24.68	33	181.95 A
Radish		2.17	2	10.00 A
Rapini		332.02	154	3,066.40 A
Raspberry		7.75	5	29.00 A
		0.71	6	158,660.00 S
Total Pounds On This Commodity	8.46			
Research Commodity		2.17		
		1.01	3	4.65 A
		0.04	2	11,600.00 S
Total Pounds On This Commodity	3.22			
Rice		262.00	70	4,942.90 A
Sage		1.42	6	12.40 A
Soil Fumigation/Preplant		1.63	1	15.00 A
Spinach		1,119.07	1,167	7,829.15 A
Squash		21.31	19	139.75 A
Squash, Winter		0.87	1	8.00 A
Squash, Zucchini		< 0.01	1	0.04 A
Strawberry		1,904.05	354	9,466.98 A
Swiss Chard		43.95	121	300.88 A
Tarragon		3.38	14	21.16 A
Tat Soi (Spinach Mustard)		0.58	8	13.11 A
Thyme		0.16	1	1.50 A
Tomatillo		1.63	1	5.00 A
Tomato		66.95	28	548.05 A
		15.51	21	832,400.00 S
Total Pounds On This Commodity	82.46			
Tomato, Processing		303.90	58	2,324.94 A
Uncultivated Ag		5.96	1	55.00 A
Unknown		0.15	1	1.40 A
Vegetables, Fruiting		0.33	1	1.00 A
Walnut		1,305.32	287	9,113.49 A
Watercress		0.59	2	3.05 A
Watermelon		8.45	3	39.00 A
Wheat		3.08	1	28.40 A

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<b>REYNOUTRIA SACHALINENSIS</b>				
Chemical Total	15,280.11	7,999		
<b>RIMSULFURON</b>				
Almond	3,633.88	2,013	91,053.21	A
Animal Premise	1.33	2	42.50	A
Apple	12.50	20	408.61	A
Apricot	19.80	42	397.02	A
Cherry	160.89	296	4,373.63	A
Chestnut	0.22	1	7.14	A
Citrus	1.98	6	75.70	A
Corn (Forage - Fodder)	199.88	263	14,398.20	A
Corn, Grain	16.81	38	1,371.20	A
Corn, Human Consumption	19.44	35	1,596.38	A
Grape	1,719.46	1,851	46,311.19	A
Grape, Wine	2,412.81	2,378	70,475.13	A
Grapefruit	77.82	97	2,191.92	A
Landscape Maintenance	9.93			
Lemon	53.38	81	1,428.38	A
N-Grnhs Transplants	0.72	2	170.00	A
N-Outdr Plants In Containers	3.00	14	66.00	A
N-Outdr Transplants	1.92	8	41.00	A
Nectarine	379.05	794	8,089.72	A
Orange	1,190.89	1,014	24,026.46	A
Peach	556.95	997	12,164.04	A
Pear	27.32	34	629.88	A
Pecan	5.79	13	109.02	A
Pistachio	1,059.40	579	23,978.09	A
Plum	204.92	493	4,773.94	A
Pluot	0.30	1	9.65	A
Pomelo	0.91	3	17.00	A
Potato	222.53	215	10,642.72	A
Prune	110.44	127	2,836.54	A
Rangeland	0.13	1	8.00	A
Research Commodity	0.84			
Rights Of Way	269.21			
	0.64	4	112.00	A
Total Pounds On This Commodity	269.85			
Soil Fumigation/Preplant	4.49	2	183.50	A
Stone Fruit	0.25	1	4.00	A
Structural Pest Control	0.12			
Sudangrass	1.25	2	20.00	A
Tangelo	30.75	38	656.19	A
Tangerine	859.03	406	15,452.45	A
Tomato	77.41	109	3,188.40	A
Tomato, Processing	1,457.94	1,370	56,381.21	A
Uncultivated Ag	17.43	31	1,076.50	A
Uncultivated Non-Ag	0.56	2	9.00	A
Unknown	< 0.01		0.20	A
Walnut	732.73	719	19,588.95	A
Chemical Total	15,557.04	14,102		
<b>RONNEL</b>				
Landscape Maintenance	0.60			

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<b>RONNEL</b>				
N-Outdr Transplants	0.32	1	10.58	A
Structural Pest Control	< 0.01			
Chemical Total	0.92	1		
<b>ROTENONE</b>				
Basil, Sweet	1.10	56	123.00	A
Cilantro	0.03	1	5.40	A
Eggplant	< 0.01	1	1.50	A
Herb, Spice	0.08	10	11.75	A
Landscape Maintenance	0.07			
Lettuce, Leaf	0.05	1	10.20	A
Mint	< 0.01	4	20.00	A
N-Grnhs Flower	< 0.01	1	5,000.00	S
N-Grnhs Plants In Containers	0.12	7	12.00	A
	< 0.01	4	10,800.00	S
Total Pounds On This Commodity	0.12			
N-Outdr Plants In Containers	0.03	11	19.00	A
N-Outdr Transplants	0.24	17	23.25	A
Persimmon	0.03	3	8.00	A
Regulatory Pest Control	< 0.01			
Research Commodity	< 0.01			
Rights Of Way	0.12			
	0.01	4	7.50	A
Total Pounds On This Commodity	0.13			
Structural Pest Control	0.45			
Thyme	< 0.01	1	1.00	A
Chemical Total	2.36	121		
<b>ROTENONE, OTHER RELATED</b>				
Basil, Sweet	1.10	56	123.00	A
Cilantro	0.03	1	5.40	A
Eggplant	< 0.01	1	1.50	A
Herb, Spice	0.08	10	11.75	A
Landscape Maintenance	0.12			
Lettuce, Leaf	0.05	1	10.20	A
Mint	< 0.01	4	20.00	A
N-Grnhs Flower	< 0.01	1	5,000.00	S
N-Grnhs Plants In Containers	0.12	7	12.00	A
	< 0.01	4	10,800.00	S
Total Pounds On This Commodity	0.12			
N-Outdr Plants In Containers	0.03	11	19.00	A
N-Outdr Transplants	0.24	17	23.25	A
Persimmon	0.03	3	8.00	A
Regulatory Pest Control	< 0.01			
Research Commodity	< 0.01			
Rights Of Way	0.27			
	0.01	4	7.50	A
Total Pounds On This Commodity	0.29			
Structural Pest Control	0.74			
Thyme	< 0.01	1	1.00	A
Chemical Total	2.86	121		
<b>SABADILLA ALKALOIDS</b>				
Avocado	4.76	6	237.00	A

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<b>SABADILLA ALKALOIDS</b>				
Citrus	0.64	1	80.00	A
Grapefruit	1.00	1	40.00	A
Lemon	1.32	5	160.00	A
Lime	2.35	3	366.00	A
N-Grnhs Plants In Containers	0.11	2	3.19	A
N-Outdr Plants In Containers	0.14	6	4.91	A
Orange	7.57	17	420.93	A
Tangerine	80.64	89	5,014.11	A
Chemical Total	98.53	130		
<b>SAFLUFENACIL</b>				
Alfalfa	12.07	6	390.00	A
Almond	19,603.06	8,776	499,105.33	A
Apple	30.71	56	826.17	A
Avocado	1.95	13	124.00	A
Citrus	11.06	21	280.55	A
Fig	8.70	6	309.00	A
Grape, Wine	0.30	1	6.82	A
Grapefruit	79.61	90	2,080.00	A
Landscape Maintenance	275.38			
Lemon	155.76	342	6,310.30	A
N-Grnhs Plants In Containers	0.16	6	3.58	A
N-Outdr Plants In Containers	18.31	52	342.82	A
N-Outdr Transplants	0.92	5	21.00	A
Olive	3.33	6	80.00	A
Orange	1,152.48	2,080	42,460.12	A
Peach	0.04	1	1.00	A
Pear	34.08	30	780.44	A
Pistachio	3,758.49	2,138	109,527.05	A
Pomegranate	1.24	3	32.00	A
Pomelo	0.97	3	17.50	A
Public Health	0.79			
Quince	2.80	5	66.67	A
Research Commodity	0.22			
Rights Of Way	99.85			
	11.36	24	257.03	A
Total Pounds On This Commodity	111.21			
Soil Fumigation/Preplant	2.99	4	83.00	A
Tangelo	22.60	67	840.55	A
Tangerine	578.83	967	17,609.46	A
Uncultivated Ag	11.83	21	500.58	A
Uncultivated Non-Ag	7.22	2	440.00	A
Walnut	2,231.47	2,429	58,320.21	A
Chemical Total	28,118.58	17,154		
<b>SALICYLIC AND BENZOIC ESTERS OF PROPYLENE GLYCOL</b>				
Alfalfa	417.09	15	1,563.30	A
Almond	105.84	8	529.80	A
Corn (Forage - Fodder)	905.21	17	1,440.30	A
Grape	0.71	1	6.91	A
Grape, Wine	60.13	10	93.76	A
Tomato, Processing	46.91	2	230.00	A

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<b>SALICYLIC AND BENZOIC ESTERS OF PROPYLENE GLYCOL</b>				
Chemical Total	1,535.87	53		
<b>SAPONIN</b>				
Carrot	0.02	1	0.80	A
Grape, Wine	25.76	79	369.29	A
Grapefruit	2.67	1	20.00	A
Herb, Spice	0.57	3	19.95	A
Lemon	18.72	4	140.00	A
Lettuce, Leaf	28.25	26	1,084.16	A
Mustard Greens	0.94	1	34.25	A
Pear	0.27	1	2.00	A
Spinach	100.72	56	3,703.98	A
Strawberry	2.81	4	21.00	A
Tangelo	4.56	2	34.00	A
Tangerine	3.21	1	24.00	A
Unknown	0.17	1	5.78	A
Chemical Total	188.66	180		
<b>SAWDUST</b>				
Grape	3.79	6	108.50	A
Chemical Total	3.79	6		
<b>SESAME OIL</b>				
Tomato	0.27	1	1.00	A
Chemical Total	0.27	1		
<b>SETHOXYDIM</b>				
Alfalfa	3,250.36	210	11,103.61	A
Almond	18,841.94	1,207	63,134.13	A
Apple	26.75	7	64.70	A
Apricot	4.32	1	16.44	A
Artichoke, Globe	35.78	6	132.20	A
Asparagus	190.38	35	510.40	A
Bean, Dried	183.19	19	562.05	A
Bean, Succulent	135.86	12	317.50	A
Beet	5.93	4	36.00	A
Blackberry	3.42	3	8.80	A
Blueberry	21.73	3	62.00	A
Bok Choy	7.01	1	40.00	A
Broccoli	80.98	15	326.66	A
Cabbage	26.18	10	110.15	A
Cantaloupe	100.49	27	654.26	A
Carrot	97.95	12	266.00	A
Cauliflower	28.37	4	119.00	A
Celery	60.41	12	238.50	A
Cherry	404.09	62	1,194.08	A
Cilantro	15.07	6	62.80	A
Citrus	1.49	2	2.94	A
Clover	141.25	14	379.00	A
Cotton	213.82	20	759.00	A

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<b>SETHOXYDIM</b>				
Cucumber	18.04	5	68.68	A
Dill	5.43	2	27.00	A
Eggplant	13.73	3	52.19	A
Endive (Escarole)	1.16	2	4.50	A
Fumigation, Other	0.70			
Garbanzo Bean	67.91	1	155.00	A
Garlic	250.36	7	952.00	A
Grape	927.77	113	2,968.78	A
Grape, Wine	2,252.16	457	12,075.41	A
Grapefruit	1.16	1	4.44	A
Herb, Spice	0.37	1	1.00	A
Kale	0.23	1	3.50	A
Landscape Maintenance	207.16			
Lettuce, Head	266.39	37	1,189.59	A
Lettuce, Leaf	98.07	23	457.48	A
Melon	15.63	8	89.51	A
Mint	0.02	1	0.50	A
Mustard	0.02	2	0.40	A
N-Outdr Flower	4.91	1	14.00	A
N-Outdr Plants In Containers	1.83	7	11.50	A
N-Outdr Transplants	4.91	2	14.00	A
Nectarine	1.18	1	4.50	A
Okra	5.61	1	10.00	A
Olive	16.26	3	53.50	A
Onion, Dry	1,518.35	106	6,035.19	A
Orange	55.31	6	154.28	A
Parsley	7.31	5	35.50	A
Pastureland	1.16	1	4.00	A
Peach	78.48	25	216.21	A
Peas	28.04	3	140.00	A
Pecan	48.24	7	179.00	A
Pepper, Fruiting	113.54	8	432.00	A
Peppermint	0.88	1	2.00	A
Pistachio	981.48	75	5,384.72	A
Plum	17.69	4	40.42	A
Pomegranate	16.74	5	45.47	A
Prune	51.28	8	145.50	A
Public Health	0.04			
Pumpkin	16.51	3	39.20	A
Raspberry	4.01	3	9.75	A
Research Commodity	0.89			
Rights Of Way	1,717.76			
	57.40	25	341.00	A
Total Pounds On This Commodity	1,775.16			
Safflower	1.50	1	8.00	A
Soil Fumigation/Preplant	87.13	28	329.60	A
Squash	9.11	4	34.67	A
Squash, Winter	7.43	1	12.00	A
Strawberry	31.06	4	264.00	A
Sugarbeet	47.12	5	192.00	A
Sunflower	50.03	6	148.00	A
Sweet Potato	3.50	1	10.00	A
Swiss Chard	0.53	1	3.00	A
Tangerine	17.79	6	59.00	A

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<b>SETHOXYDIM</b>				
Tomato	14.14	13	79.74	A
Tomato, Processing	247.07	22	1,008.33	A
Uncultivated Ag	232.75	14	704.80	A
Uncultivated Non-Ag	5.54	4	21.20	A
Unknown	3.69	4	8.00	A
Walnut	2,790.44	534	10,737.86	A
Watermelon	25.87	2	98.40	A
Chemical Total	36,327.57	3,306		
<b>SIDURON</b>				
Golf Course Turf	28.00	1	6.00	A
	6.00		100,000.00	S
Total Pounds On This Commodity	34.00			
Landscape Maintenance	527.13			
N-Outdr Flower	198.00	3	196.08	A
Turf/Sod	1,170.00	7	255.00	A
Chemical Total	1,929.13	11		
<b>SILICA AEROGEL</b>				
Landscape Maintenance	3.50			
Public Health	70.64			
Regulatory Pest Control	0.24			
Rights Of Way	0.88			
Structural Pest Control	2,956.56			
Chemical Total	3,031.82			
<b>SILICONE</b>				
Alfalfa	0.07	2	64.40	A
Almond	0.91	1	80.00	A
Arugula	0.03	2	23.30	A
Bok Choy	0.03	3	2.50	A
Broccoli	0.07	4	65.50	A
Cauliflower	0.07	4	24.51	A
Celery	0.07	3	20.80	A
Chinese Cabbage (Nappa)	0.16	13	25.65	A
Grape, Wine	10.89	220	3,308.61	A
Hops	0.10	1	10.00	A
Landscape Maintenance	0.29			
Lettuce, Head	0.46	18	171.35	A
Lettuce, Leaf	0.43	35	358.02	A
Mustard	0.01	2	13.20	A
Onion, Dry	1.04	1	107.00	A
Orange	0.10	1	2.00	A
Pear	0.42	2	25.00	A
Peas	< 0.01	1	1.00	A
Pistachio	1.23	4	126.00	A
Radicchio	0.09	7	10.85	A
Research Commodity	0.04	4	4.50	A
Rights Of Way	10.54			
Spinach	0.48	27	412.29	A
Swiss Chard	0.02	3	13.95	A

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<b>SILICONE</b>				
Uncultivated Ag	0.02	1	5.00	A
Uncultivated Non-Ag	0.02	1	6.00	A
Walnut	241.44	842	19,615.72	A
Chemical Total	269.04	1,202		
<b>SILICONE DEFOAMER</b>				
Alfalfa	15.56	606	27,126.00	A
Almond	25.16	500	24,167.34	A
Amaranth, Edible (Chinese Spinach)	< 0.01	2	2.00	A
	< 0.01	1	1.00	S
Total Pounds On This Commodity	0.01			
Apple	0.18	30	169.25	A
Apricot	0.05	2	37.80	A
Asparagus	0.66	11	880.00	A
Avocado	0.69	137	651.45	A
	0.07	8	523,093.00	U
Total Pounds On This Commodity	0.76			
Barley	0.04	1	100.00	A
Barley (Forage - Fodder)	0.02	2	65.00	A
Basil, Sweet	0.03	2	70.00	A
Bean, Dried	2.08	76	3,139.08	A
Bean, Succulent	< 0.01	3	7.25	A
Bean, Unspecified	0.11	2	140.00	A
Beet	< 0.01	3	10.40	A
Blackberry	0.25	26	246.00	A
Blueberry	0.03	9	42.00	A
Bok Choy	0.06	51	91.25	A
Broccoli	0.59	116	1,225.16	A
Brussels Sprout	0.48	28	509.00	A
Cabbage	0.19	58	360.95	A
Cantaloupe	0.33	21	1,365.50	A
Carrot	0.40	56	517.76	A
Cauliflower	0.45	67	900.62	A
Celery	0.36	72	596.10	A
	0.02	4	24,000.00	S
Total Pounds On This Commodity	0.37			
Cherry	0.62	27	570.68	A
Chinese Cabbage (Nappa)	0.10	51	234.30	A
Chive	< 0.01	2	28,000.00	S
Christmas Tree	0.02	4	11.00	A
Cilantro	0.04	16	74.60	A
Citrus	0.17	8	618,080.00	U
	0.13	11	157.00	A
Total Pounds On This Commodity	0.30			
Corn (Forage - Fodder)	10.48	130	6,620.61	A
Corn, Grain	0.12	10	332.00	A
Corn, Human Consumption	0.61	19	990.50	A
Cotton	11.11	439	14,515.82	A
Cucumber	0.12	22	207.90	A
Ditch Bank	< 0.01	2	6.00	A
Edible Flowers	< 0.01	7	6.25	A
Endive (Escarole)	0.02	10	27.70	A
Fennel	0.12	55	255.80	A

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<b>SILICONE DEFOAMER</b>				
Forage Hay/Silage	0.96	63	3,026.50	A
Gai Lon	< 0.01	1	0.50	A
Garbanzo Bean	0.19	4	151.50	A
Grape	38.07	1,454	63,117.49	A
Grape, Wine	21.68	366	11,137.65	A
Grapefruit	0.10	12	116.50	A
Herb, Spice	0.04	79	52.00	A
Kale	< 0.01	7	6.50	A
Landscape Maintenance	5.96			
Lemon	0.27	25	257.70	A
Lettuce, Head	5.91	663	9,260.66	A
Lettuce, Leaf	2.58	396	4,298.64	A
Lime	0.03	1	7.00	A
Melon	0.40	26	1,087.10	A
Mint	0.07	7	193.25	A
Mustard	0.03	32	23.73	A
N-Grnhs Flower	1.36	647	959.39	A
	0.01	15	197,100.00	S
Total Pounds On This Commodity	1.38			
N-Grnhs Plants In Containers				
	2.61	1,232	2,260.07	A
	0.27	287	3,187,768.00	S
	< 0.01	1	20.00	K
Total Pounds On This Commodity	2.88			
N-Grnhs Transplants				
	0.07	6	90.00	A
	0.04	32	554,000.00	S
Total Pounds On This Commodity	0.11			
N-Outdr Flower	0.64	269	640.85	A
N-Outdr Plants In Containers	4.52	2,178	3,908.60	A
	0.02	30	148,005.00	S
	< 0.01	5	46,012.00	U
Total Pounds On This Commodity	4.55			
N-Outdr Transplants				
	0.88	345	41,325,000.00	S
	0.23	77	74.92	A
Total Pounds On This Commodity	1.12			
Nectarine	2.80	143	2,646.62	A
Oat	0.01	2	80.00	A
Oat (Forage - Fodder)	0.14	7	340.70	A
Olive	0.15	4	65.40	A
Onion, Dry	0.96	61	1,629.16	A
Onion, Green	< 0.01	1	0.50	A
Orange	11.24	263	8,255.10	A
Orchardgrass	0.03	1	70.00	A
Pastureland	0.05	3	253.00	A
Peach	3.22	164	3,071.19	A
Pear	1.88	40	1,136.35	A
Peas	< 0.01	2	5.25	A
Pecan	0.12	8	204.00	A
Pepper, Fruiting	0.05	11	136.45	A
Persimmon	0.01	3	7.00	A
Pistachio	5.55	68	3,526.23	A
Plum	0.43	35	493.62	A
Pomegranate	0.27	20	206.59	A
Pomelo	0.01	1	10.00	A
Prune	1.64	59	1,836.52	A

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<b>SILICONE DEFOAMER</b>				
Pumpkin	0.05	4	66.00	A
Quince	0.11	5	73.00	A
Radish	0.03	36	22.43	A
Rangeland	0.07	1	400.00	A
Raspberry	0.83	89	792.60	A
Regulatory Pest Control	0.43			
Research Commodity	0.01			
Rice	113.14	1,288	88,799.07	A
Rice, Wild	< 0.01	1	35.00	A
Rights Of Way	8.25			
	< 0.01	4	15.80	A
Total Pounds On This Commodity	8.26			
Root Vegetable	< 0.01	17	7.25	A
Rosemary	< 0.01	3	28.00	A
Soil Fumigation/Preplant	0.40	12	488.00	A
Spinach	0.07	36	55.34	A
Squash	0.12	42	134.25	A
Strawberry	10.69	426	8,507.42	A
Structural Pest Control	5.74			
Sudangrass	0.14	9	364.00	A
Sugarbeet	0.03	1	85.00	A
Sunflower	2.25	58	4,036.40	A
Sweet Potato	0.02	2	27.00	A
Tangelo	0.13	3	96.00	A
Tangerine	0.65	42	745.86	A
Timothy	0.88	81	2,742.20	A
Tomato	0.28	11	541.10	A
Tomato, Processing	9.76	327	22,948.63	A
Turnip	0.07	41	53.03	A
Uncultivated Ag	0.93	32	1,142.49	A
Uncultivated Non-Ag	0.17	4	173.60	A
Unknown	< 0.01	1	0.50	A
Vegetables, Leafy	0.08	131	84.75	A
Walnut	16.31	429	10,885.19	A
Water Area	< 0.01	1	3.00	A
Watermelon	0.22	12	206.20	A
Wheat	0.89	22	1,594.00	A
Wheat (Forage - Fodder)	0.13	12	384.60	A
Chemical Total	360.00	15,046		
<b>SILVER NITRATE</b>				
Grape, Wine	< 0.01	1	22.00	A
Chemical Total	< 0.01	1		
<b>SIMAZINE</b>				
Alfalfa	13.50	1	7.50	A
Almond	30,740.70	684	44,155.96	A
Apple	216.94	17	402.50	A
Avocado	12,099.05	991	8,497.78	A
Blueberry	616.84	21	303.00	A
Cherimoya	3.98	4	8.75	A
Cherry	22.85	9	31.10	A

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<b>SIMAZINE</b>				
Citrus	104.53	7	59.00	A
Grape	40,785.06	1,085	32,482.71	A
Grape, Wine	80,017.57	1,740	58,132.97	A
Grapefruit	1,397.90	94	769.96	A
Guava	79.58	5	51.00	A
Landscape Maintenance	1,464.88			
	81.82	5	83.50	A
Total Pounds On This Commodity	1,546.69			
Lemon	7,499.31	392	3,243.38	A
Lime	111.41	2	16.50	A
N-Grnhs Flower	10.80	2	6.25	A
N-Grnhs Plants In Containers	3.60	1	1.00	A
N-Outdr Flower	199.59	15	177.00	A
N-Outdr Plants In Containers	485.01	29	205.00	A
N-Outdr Transplants	9.00		10.00	A
Nectarine	187.48	28	185.58	A
Olive	7,071.92	143	3,823.21	A
Orange	72,026.30	1,019	29,101.89	A
Orchard Floor	149.38	4	75.00	A
Peach	528.74	61	724.36	A
Pear	1,122.97	25	453.04	A
Pecan	109.43	2	109.29	A
Pistachio	9.00	1	20.00	A
Rangeland	2.70	2	3.00	A
Research Commodity	1.20			
Rights Of Way	5,769.08			
	168.61	22	247.00	A
Total Pounds On This Commodity	5,937.69			
Structural Pest Control	419.49			
Tangelo	380.33	11	212.10	A
Tangerine	751.62	25	338.00	A
Uncultivated Ag	108.70	3	62.00	A
Uncultivated Non-Ag	593.29	7	289.33	A
Vertebrate Control	7.20			
Walnut	32,742.04	729	18,060.08	A
Chemical Total	298,113.37	7,186		
<b>SODIUM ARSENATE</b>				
Landscape Maintenance	0.06			
Structural Pest Control	0.14			
Chemical Total	0.20			
<b>SODIUM BICARBONATE</b>				
Cantaloupe	2.30	1	25.90	A
N-Outdr Flower	0.90	3	2.25	A
N-Outdr Plants In Containers	11.69	6	21.25	A
Pepper, Fruiting	0.18	2	108.00	A
Raspberry	6.00	2	18.48	A
Rights Of Way	9.26			
	0.01	1	0.45	A
Total Pounds On This Commodity	9.27			
Walnut	13.76	3	115.00	A

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<b>SODIUM BICARBONATE</b>				
Chemical Total	44.11	18		
<b>SODIUM BISULFATE</b>				
Grape, Wine	177.35	37	517.19	A
Landscape Maintenance	6.63			
Chemical Total	183.98	37		
<b>SODIUM BROMIDE</b>				
Landscape Maintenance	17.64			
Public Health	4.12			
Research Commodity	1.15			
Rights Of Way	0.14			
Structural Pest Control	471.08			
Water (Industrial)	606,079.69		4,018.00	U
	4,351.85		107.00	A
	0.26		20.00	K
	0.17		12.00	T
Total Pounds On This Commodity	610,431.96			
Chemical Total	610,926.08			
<b>SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE</b>				
Structural Pest Control	531.57			
Chemical Total	531.57			
<b>SODIUM CARBONATE</b>				
Almond	1.06	1	34.00	A
Apricot	0.16	1	0.33	A
Grape	10.00	1	20.00	A
Grape, Wine	3.73	1	20.00	A
Landscape Maintenance	23.12			
N-Outdr Flower	0.25	1	1.00	A
N-Outdr Plants In Containers	< 0.01	1	0.10	A
N-Outdr Transplants	< 0.01	1	0.03	A
Peach	0.08	1	0.16	A
Chemical Total	38.43	8		
<b>SODIUM CARBONATE PEROXYHYDRATE</b>				
Landscape Maintenance	37,835.50			
N-Grnhs Flower	187.00	6	133,971.00	S
N-Grnhs Plants In Containers	6,056.25	14	79.28	A
	66.02	3	52,225.00	S
Total Pounds On This Commodity	6,122.27			
N-Grnhs Transplants	274.55	7	8.76	A
N-Outdr Plants In Containers	2.55	1	1,500.00	S
Rice	162,936.39	130	9,864.87	A
Rice, Wild	3,196.00	1	188.00	A
Rights Of Way	4,054.80			
Structural Pest Control	96.05			

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<b>SODIUM CARBONATE PEROXYHYDRATE</b>				
Water (Industrial)	850.00		1.00	U
	212.50		4,170.00	T
Total Pounds On This Commodity	1,062.50			
Water Area	61,149.07	2	1,619.15	A
	8,755.00		2,866,248.00	C
	1,700.00		33,360.00	T
Total Pounds On This Commodity	71,604.07			
Chemical Total	287,371.68	164		
<b>SODIUM CHLORATE</b>				
Bean, Dried	2,147.36	8	349.00	A
Commodity Fumigation	1.94			
Corn (Forage - Fodder)	1,563.67	4	722.04	A
Cotton	204,782.28	563	41,536.20	A
Garbanzo Bean	599.49	2	100.00	A
Landscape Maintenance	24.12			
N-Grnhs Plants In Containers	0.98	2	2.00	A
N-Outdr Flower	0.37	1	1.00	A
N-Outdr Plants In Containers	0.17	1	1,000.00	U
Rice	20,761.30	42	3,767.90	A
Safflower	1,256.48	7	210.50	A
Sorghum (Forage - Fodder)	393.07	1	83.40	A
Sorghum/Milo	8,269.09	14	1,363.68	A
Soybean	17.98	1	3.00	A
Structural Pest Control	0.49			
Sunflower	12,941.41	25	1,841.80	A
Uncultivated Ag	3.88	5	73.00	A
Wheat	629.47	1	105.00	A
Wheat (Forage - Fodder)	449.62	2	100.00	A
Chemical Total	253,843.18	679		
<b>SODIUM CHLORIDE</b>				
Animal Premise	89.36	52	9,196,957.00	S
	6.18	5	200,026.00	U
Total Pounds On This Commodity	95.53			
Farm/Ag Building	5.40	3	202,500.00	S
Structural Pest Control	18.30			
Chemical Total	119.23	60		
<b>SODIUM CHLORITE</b>				
Food Processing Plant	714.28		4.00	U
	563.50		4.00	A
Total Pounds On This Commodity	1,277.77			
Rights Of Way	46,593.64			
Water (Industrial)	399.37		12.00	U
	165.83		2.00	A
Total Pounds On This Commodity	565.20			
Chemical Total	48,436.62			
<b>SODIUM CYANIDE</b>				
Citrus	311.64		207,710.00	U

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<b>SODIUM CYANIDE</b>				
Commodity Fumigation	2,280.46			
Landscape Maintenance	0.89			
Chemical Total	2,592.99			
<b>SODIUM DECYL SULFATE</b>				
County Ag Comm	1.19			
Structural Pest Control	844.44			
Chemical Total	845.63			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE</b>				
Landscape Maintenance	104.75			
Structural Pest Control	1,059.13			
Water (Industrial)	5,940.07		255.00	U
	147.58		3.00	A
Total Pounds On This Commodity	6,087.65			
Chemical Total	7,251.53			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE</b>				
Landscape Maintenance	15,962.76			
Structural Pest Control	0.01			
Water (Industrial)	4,410.45		121.00	U
Chemical Total	20,373.22			
<b>SODIUM DIHEXYL SULFOSUCCINATE</b>				
Structural Pest Control	6.33			
Chemical Total	6.33			
<b>SODIUM DIHYDROGEN PHOSPHATE</b>				
N-Grnhs Plants In Containers	0.03	1	36,680.00	S
Chemical Total	0.03	1		
<b>SODIUM DIISOCTYLSULFOSUCCINATE</b>				
Alfalfa	13.75	35	3,698.90	A
Almond	18.28	74	5,071.82	A
Bean, Dried	4.54	4	379.00	A
Beet	0.03	1	22.00	A
Cherry	4.16	22	500.83	A
Citrus	0.97	5	85.00	A
Corn (Forage - Fodder)	1.27	2	254.00	A
Cotton	8.31	12	1,424.00	A
Grape	0.79	4	76.50	A
Grape, Wine	4.98	27	294.63	A
Grapefruit	2.75	10	103.20	A
Kohlrabi	< 0.01	1	5.00	A
Landscape Maintenance	0.49			
Lemon	16.72	36	708.04	A
N-Grnhs Plants In Containers	0.15	9	270,000.00	S
Olive	18.49	32	683.50	A

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<b>SODIUM DIISOCTYLSULFOSUCCINATE</b>				
Onion, Dry	1.09	20	503.50	A
Orange	525.10	870	21,553.41	A
Pistachio	15.70	62	3,015.55	A
Plum	0.18	1	40.00	A
Pomegranate	112.22	6	287.00	A
Pomelo	0.37	4	62.00	A
Prune	0.84	1	92.00	A
Quince	0.17	2	20.00	A
Rice	0.43	2	62.00	A
Rights Of Way	0.03			
Squash	0.08	2	50.00	A
Strawberry	1.37	1	80.00	A
Structural Pest Control	0.35			
Sunflower	0.99	7	280.60	A
Tangelo	18.63	42	709.04	A
Tangerine	112.11	301	8,037.45	A
Tomato, Processing	0.80	3	324.00	A
Uncultivated Ag	0.02	1	25.00	A
Walnut	11.39	31	1,171.98	A
Watermelon	0.48	2	30.00	A
Wheat	7.04	10	770.00	A
Wheat (Forage - Fodder)	0.15	4	141.30	A
Chemical Total	905.26	1,646		
<b>SODIUM DIMETHYL DITHIO CARBAMATE</b>				
Rights Of Way	153.34			
Water (Industrial)	22,034.03		23.00	U
Chemical Total	22,187.37			
<b>SODIUM DIOCTYLSULFOSUCCINATE</b>				
Alfalfa	12.18	11	1,041.41	A
Almond	16.48	14	463.00	A
Apple	0.10	6	3.00	A
Cherry	1.14	5	90.00	A
Corn (Forage - Fodder)	72.97	38	2,301.45	A
Corn, Grain	5.11	4	217.00	A
Corn, Human Consumption	9.18	3	393.00	A
Cotton	14.00	5	371.00	A
Grape	112.81	3	146.00	A
Grape, Wine	15.49	47	263.66	A
N-Outdr Plants In Containers	20.92	2	115.00	A
Peach	0.02	3	4.50	A
Stone Fruit	5.69	5	106.00	A
Tomato, Processing	0.95	1	156.00	A
Walnut	4.51	6	356.00	A
Chemical Total	291.55	153		
<b>SODIUM DODECYLBENZENE SULFONATE</b>				
Alfalfa	2.43	21	1,267.70	A
Almond	3.60	5	154.00	A

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<b>SODIUM DODECYLBENZENE SULFONATE</b>				
Chemical Total	6.03	26		
<b>SODIUM FLUORIDE</b>				
Rights Of Way	16.53			
Structural Pest Control	2.67			
Chemical Total	19.20			
<b>SODIUM HYDROXIDE</b>				
Alfalfa	160.76	75	3,924.00	A
Almond	1,107.26	569	21,863.17	A
Apple	55.39	49	1,070.00	A
Apricot	0.18	2	4.50	A
Bean, Dried	9.36	15	562.50	A
Blueberry	122.88	15	1,056.69	A
Broccoli	0.62	1	30.00	A
Cherry	254.67	247	4,593.60	A
Chestnut	1.11	6	42.50	A
Corn (Forage - Fodder)	119.28	72	4,024.00	A
Corn, Grain	37.48	25	1,146.90	A
Cotton	28.99	31	1,529.70	A
Garlic	2.46	4	620.00	A
Grape	29.05	25	683.88	A
Grape, Wine	1,217.40	258	12,389.06	A
Grapefruit	1.15	5	28.00	A
Jobba Bean	2.41	1	17.50	A
Lemon	1.61	2	36.00	A
Lettuce, Head	5.88	2	140.00	A
N-Grnhs Transplants	0.69	1	25.00	A
N-Outdr Transplants	1.60	7	141.50	A
Nectarine	1.19	15	52.30	A
Oat (Forage - Fodder)	12.50	10	441.00	A
Olive	24.18	15	373.82	A
Onion, Dry	15.45	9	610.80	A
Orange	15.33	18	346.00	A
Parsley	0.35	1	155.00	A
Pastureland	5.23	2	180.00	A
Peach	47.38	62	1,790.56	A
Pear	17.48	18	452.00	A
Persimmon	1.93	2	40.00	A
Pistachio	10.12	3	122.67	A
Plum	0.09	2	2.00	A
Pomegranate	1.00	4	24.25	A
Prune	9.84	6	113.00	A
Pumpkin	5.29	4	131.00	A
Rice	16.57	18	410.90	A
Rights Of Way	87.60			
	12.59	7	225.20	A
Total Pounds On This Commodity	100.19			
Ryegrass	5.67	4	206.00	A
Soil Fumigation/Preplant	12.75	7	356.00	A
Squash, Winter	0.41	1	43.06	A
Sudangrass	2.09	2	44.00	A
Sunflower	32.72	11	671.10	A

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<b>SODIUM HYDROXIDE</b>				
Sweet Potato	2.25	11	245.00	A
Tangerine	11.29	16	246.00	A
Tomato, Processing	66.55	71	10,240.00	A
Triticale	0.20	1	87.00	A
Uncultivated Ag	62.06	35	1,953.30	A
Uncultivated Non-Ag	13.75	3	150.00	A
Walnut	806.74	614	17,074.67	A
Wheat	31.81	25	1,461.20	A
Wheat (Forage - Fodder)	1.57	1	28.50	A
Chemical Total	4,494.22	2,410		
<b>SODIUM HYPOCHLORITE</b>				
Alfalfa	16.51	16	9,680.00	?
Almond	1.92	1	29.00	A
Animal Premise	10,269.13		852.00	U
Apple	143.61		707.43	T
Broccoli	10.16	10	6,500.00	?
Cherry	783.44		943.80	T
	4.59	9	151.00	A
Total Pounds On This Commodity	788.03			
Citrus	11,536.01		1,477,200.00	T
	497.30		3,184,000.00	U
Total Pounds On This Commodity	12,033.31			
Commodity Fumigation	2,717.70			
Food Processing Plant	51,400.65		630,164.02	T
Grain	50.81	42	38,450.00	?
Grape, Wine	94.39	57	1,023.11	A
Grapefruit	601.68		11,565.49	T
Industrial Site	442.06		8.00	A
Landscape Maintenance	2,856.20			
Lemon	34,373.05		881,596.69	T
	6,091.13		193,053.00	U
Total Pounds On This Commodity	40,464.18			
N-Outdr Flower	3.61	1	0.40	A
N-Outdr Transplants	172.78	46	1,446.25	A
Nectarine	654.06		13,693.93	T
Onion, Dry	33,570.24	121	13,404.00	A
Orange	48,361.26		1,234,122.01	T
Peach	579.47		12,268.47	T
	25.80	8	369.00	A
Total Pounds On This Commodity	605.27			
Pepper, Fruiting	49.98		6,345.00	T
Persimmon	24.16		150.77	T
Plum	994.38		17,203.37	T
Pomegranate	7,852.95		208,900.31	T
	11.37		631.00	A
Total Pounds On This Commodity	7,864.33			
Public Health	14.99			
Regulatory Pest Control	213.26			
Research Commodity	0.09			
Rice	745.07		66.00	T
Soil Fumigation/Preplant	108.71	1	151.75	A
Structural Pest Control	912.13			

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<b>SODIUM HYPOCHLORITE</b>				
Tangerine	67.75		1,074.52	T
Tomato	5,776.44		34,241.00	T
Tomato, Processing	93.14	1	130.00	A
Vertebrate Control	7.69			
Water (Industrial)	176,047.11		156,588.00	T
	114,759.88		4,072.80	U
	5,022.43		3,323.00	K
	3,247.41		710.10	A
	0.32		10,890.00	C
Total Pounds On This Commodity Water Area	299,077.15		22,534.00	T
			5.80	A
Total Pounds On This Commodity Water Filter	34,443.77			
			39.00	A
			23.00	U
Total Pounds On This Commodity Wheat	248.04			
		1	300.00	?
Chemical Total	555,899.27	314		
<b>SODIUM LAUROAMPHO ACETATE</b>				
County Ag Comm	0.90			
Structural Pest Control	637.31			
Chemical Total	638.21			
<b>SODIUM LAURYL SULFATE</b>				
County Ag Comm	0.61			
Structural Pest Control	430.19			
Chemical Total	430.79			
<b>SODIUM METABORATE</b>				
Landscape Maintenance	13.97			
N-Grnhs Plants In Containers	2.16	2	2.00	A
Chemical Total	16.13	2		
<b>SODIUM METASILICATE</b>				
Grape, Wine	0.10	1	15.00	A
Landscape Maintenance	< 0.01			
N-Outdr Transplants	1.21	10	177.00	A
Strawberry	0.01	2	11.60	A
Chemical Total	1.32	13		
<b>SODIUM NITRATE</b>				
Almond	183.90	14	331.00	A
	0.84	1	5.00	U
Total Pounds On This Commodity	184.74			
Avocado	0.53	1	4.00	A
Grape	51.93	8	126.50	A
Grape, Wine	12.26	2	12.00	A
Landscape Maintenance	808.45			

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<b>SODIUM NITRATE</b>				
Orchard Floor	5.07	3	30.00	A
Pastureland	165.63	14	60.95	A
Rangeland	17.23	2	6.75	A
Regulatory Pest Control	3.58			
Rights Of Way	1,640.12			
Structural Pest Control	215.02			
Uncultivated Ag	10.16	19	174.50	A
Vertebrate Control	6,473.80			
	16.39	1	10.00	A
Total Pounds On This Commodity	6,490.18			
Walnut	21.12	7	127.00	A
Chemical Total	9,626.00	72		
<b>SODIUM PARA-TERT-AMYLPHENATE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>SODIUM PERSULFATE</b>				
Grape	52.50	1	18.00	A
Grape, Wine	1.41	1	5.00	A
Landscape Maintenance	3.20			
Chemical Total	57.11	2		
<b>SODIUM POLYACRYLATE</b>				
Alfalfa	269.50	230	13,568.24	A
Almond	274.38	1,799	93,768.69	A
Apricot	0.05	4	38.00	A
Artichoke, Globe	0.71	10	61.55	A
Asparagus	0.24	2	100.00	A
Avocado	0.37	2	18.00	A
Barley	0.15	2	126.00	A
Bean, Succulent	0.06	1	19.00	A
Bean, Unspecified	0.06	1	19.00	A
Bermudagrass	0.94	3	244.00	A
Blackberry	0.89	15	83.28	A
Blueberry	0.16	1	13.77	A
Broccoli	0.75	42	817.50	A
Cabbage	0.51	5	76.50	A
Cantaloupe	5.45	15	862.90	A
Carrot	0.42	4	157.00	A
Cauliflower	0.40	40	704.50	A
Celery	1.09	123	1,479.60	A
Cherry	4.32	21	795.53	A
Corn (Forage - Fodder)	28.48	238	14,888.20	A
Corn, Grain	1.13	10	457.00	A
Corn, Human Consumption	4.07	47	2,528.90	A
Cotton	313.23	1,148	139,021.57	A
Ditch Bank	2.55	33	117.00	A
	0.07	2	8.00	U
Total Pounds On This Commodity	2.62			
Forage Hay/Silage	0.38	1	87.00	A

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<b>SODIUM POLYACRYLATE</b>				
Forest, Timberland		1.31	21	785.19 A
Garlic		0.35	1	75.00 A
Grape		9.32	59	1,543.76 A
Grape, Wine		28.95	395	4,395.32 A
Landscape Maintenance		2.53		
		0.11	3	26.00 A
Total Pounds On This Commodity	2.64			
Lemon		1.29	23	443.71 A
Lettuce, Head		0.74	45	700.00 A
Lettuce, Leaf		0.08	2	11.00 A
Melon		0.18	2	150.00 A
Mustard		0.10	1	7.00 A
N-Grnhs Plants In Containers		0.01	3	4.00 A
N-Outdr Flower		88.64	126	911.54 A
N-Outdr Plants In Containers		1.33	39	158.27 A
Nectarine		0.32	3	48.50 A
Oat		1.62	18	862.00 A
Oat (Forage - Fodder)		0.28	2	158.00 A
Olive		1.78	7	2,332.05 A
Onion, Dry		1.04	13	308.00 A
Orange		97.54	1,037	26,219.37 A
Peach		0.68	11	536.25 A
Pear		0.46	8	111.71 A
Pepper, Fruiting		2.64	17	402.00 A
Pistachio		47.55	393	18,616.86 A
Plum		< 0.01	2	7.00 A
Pomegranate		4.47	37	2,706.89 A
Rangeland		0.01	1	8.00 A
Rapini		0.47	2	289.90 A
Raspberry		8.32	97	641.78 A
Research Commodity		< 0.01		
Rights Of Way		83.12		
		2.42	52	602.97 A
Total Pounds On This Commodity	85.54			
Safflower		0.24	3	195.80 A
Soil Fumigation/Preplant		5.74	35	1,815.60 A
Sorghum (Forage - Fodder)		0.53	3	225.00 A
Strawberry		709.45	1,015	38,754.11 A
		1.66	7	290.00 U
Total Pounds On This Commodity	711.11			
Structural Pest Control		0.05		
Sugarbeet		6.29	14	748.10 A
Sunflower		0.17	2	98.00 A
Sweet Potato		0.36	5	152.30 A
Tangelo		0.27	8	107.25 A
Tangerine		28.33	297	16,204.78 A
Tomato		0.08	2	57.00 A
Tomato, Processing		155.39	169	18,087.45 A
Uncultivated Ag		29.35	157	13,248.97 A
		0.16	7	21.00 U
Total Pounds On This Commodity	29.52			
Uncultivated Non-Ag		0.30	6	71.00 A
		0.01	1	2.00 U
Total Pounds On This Commodity	0.31			

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<b>SODIUM POLYACRYLATE</b>				
Vertebrate Control	0.14			
Walnut	15.47	276	5,797.53	A
Watermelon	1.07	10	428.00	A
Wheat	8.85	40	2,487.47	A
Wheat (Forage - Fodder)	0.03	1	80.00	A
Chemical Total	2,261.96	8,277		
<b>SODIUM SULFATE</b>				
Rice	0.36	1	75.00	A
Chemical Total	0.36	1		
<b>SODIUM TETRABORATE (PENTAHYDRATE)</b>				
Structural Pest Control	496.84			
Chemical Total	496.85			
<b>SODIUM TETRATHIOCARBONATE</b>				
Almond	384.63	1	0.31	A
Chemical Total	384.63	1		
<b>SODIUM XYLENE SULFONATE</b>				
Alfalfa	199.24	589	27,461.60	A
Almond	247.80	219	15,635.94	A
Amaranth, Edible (Chinese Spinach)	0.09	2	2.00	A
	0.05	1	1.00	S
Total Pounds On This Commodity	0.14			
Apple	2.10	30	169.25	A
Apricot	0.10	1	15.80	A
Asparagus	7.75	11	880.00	A
Avocado	8.10	137	651.45	A
	0.83	8	523,093.00	U
Total Pounds On This Commodity	8.93			
Barley	0.43	1	100.00	A
Barley (Forage - Fodder)	0.28	2	65.00	A
Basil, Sweet	0.37	2	70.00	A
Bean, Dried	20.78	65	2,664.08	A
Bean, Succulent	0.07	3	7.25	A
Bean, Unspecified	1.31	2	140.00	A
Beet	0.07	3	10.40	A
Blackberry	2.96	26	246.00	A
Blueberry	0.35	9	42.00	A
Bok Choy	0.68	51	91.25	A
Broccoli	6.94	116	1,225.16	A
Brussels Sprout	5.62	28	509.00	A
Cabbage	2.22	58	360.95	A
Cantaloupe	3.84	21	1,365.50	A
Carrot	4.71	56	517.76	A
Cauliflower	5.34	67	900.62	A
Celery	4.18	72	596.10	A
	0.18	4	24,000.00	S
Total Pounds On This Commodity	4.36			

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<b>SODIUM XYLENE SULFONATE</b>				
Cherry	23.79	28	669.63	A
Chinese Cabbage (Nappa)	1.22	51	234.30	A
Chive	0.09	2	28,000.00	S
Christmas Tree	0.22	4	11.00	A
Cilantro	0.47	16	74.60	A
Citrus	1.99	8	618,080.00	U
	1.57	11	157.00	A
Total Pounds On This Commodity	3.56			
Corn (Forage - Fodder)	14.76	92	3,465.41	A
Corn, Grain	1.45	10	332.00	A
Corn, Human Consumption	7.23	19	990.50	A
Cotton	151.01	441	15,334.82	A
Cucumber	1.40	22	207.90	A
Ditch Bank	0.04	2	6.00	A
Edible Flowers	0.09	7	6.25	A
Endive (Escarole)	0.24	10	27.70	A
Fennel	1.46	55	255.80	A
Forage Hay/Silage	11.29	63	3,026.50	A
Gai Lon	0.04	1	0.50	A
Grape	450.51	1,451	62,769.58	A
Grape, Wine	235.23	317	10,314.23	A
Grapefruit	1.13	12	116.50	A
Herb, Spice	0.48	79	52.00	A
Kale	0.06	7	6.50	A
Landscape Maintenance	70.09			
Lemon	3.12	25	257.70	A
Lettuce, Head	69.59	663	9,260.66	A
Lettuce, Leaf	30.39	396	4,298.64	A
Lime	0.31	1	7.00	A
Melon	4.66	26	1,087.10	A
Mint	0.85	7	193.25	A
Mustard	0.36	32	23.73	A
N-Grnhs Flower	16.05	647	959.39	A
	0.16	15	197,100.00	S
Total Pounds On This Commodity	16.21			
N-Grnhs Plants In Containers	30.71	1,232	2,260.07	A
	3.20	287	3,187,768.00	S
	0.01	1	20.00	K
Total Pounds On This Commodity	33.92			
N-Grnhs Transplants	0.80	6	90.00	A
	0.50	32	554,000.00	S
Total Pounds On This Commodity	1.30			
N-Outdr Flower	7.50	269	640.85	A
N-Outdr Plants In Containers	53.15	2,178	3,908.60	A
	0.27	30	148,005.00	S
	0.11	5	46,012.00	U
Total Pounds On This Commodity	53.53			
N-Outdr Transplants	10.37	345	41,325,000.00	S
	2.74	76	72.42	A
Total Pounds On This Commodity	13.11			
Nectarine	32.99	143	2,646.62	A
Oat	0.17	2	80.00	A
Oat (Forage - Fodder)	1.28	6	310.70	A
Olive	0.87	1	27.00	A

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<b>SODIUM XYLENE SULFONATE</b>				
Onion, Dry	5.29	35	1,257.99	A
Onion, Green	< 0.01	1	0.50	A
Orange	131.39	261	8,215.10	A
Orchardgrass	0.31	1	70.00	A
Pastureland	0.56	3	253.00	A
Peach	37.91	164	3,071.19	A
Pear	6.47	3	70.00	A
Peas	0.05	2	5.25	A
Pepper, Fruiting	0.56	11	136.45	A
Persimmon	0.13	3	7.00	A
Pistachio	91.37	81	4,160.30	A
Plum	5.01	35	493.62	A
Pomegranate	3.22	20	206.59	A
Pomelo	0.17	1	10.00	A
Prune	0.87	1	40.25	A
Pumpkin	0.53	4	66.00	A
Quince	1.28	5	73.00	A
Radish	0.36	36	22.43	A
Rangeland	0.88	1	400.00	A
Raspberry	9.82	89	792.60	A
Regulatory Pest Control	5.00			
Research Commodity	0.12			
Rice, Wild	0.08	1	35.00	A
Rights Of Way	18.48			
	0.11	4	15.80	A
Total Pounds On This Commodity	18.59			
Root Vegetable	0.08	17	7.25	A
Rosemary	0.08	3	28.00	A
Soil Fumigation/Preplant	4.68	12	488.00	A
Spinach	0.84	36	55.34	A
Squash	1.38	42	134.25	A
Strawberry	125.81	426	8,507.42	A
Structural Pest Control	67.48			
Sudangrass	1.67	9	364.00	A
Sugarbeet	0.37	1	85.00	A
Sunflower	12.99	36	2,280.40	A
Sweet Potato	0.25	2	27.00	A
Tangelo	1.57	3	96.00	A
Tangerine	7.30	41	728.86	A
Timothy	10.30	81	2,742.20	A
Tomato	2.97	9	522.10	A
Tomato, Processing	99.51	263	19,284.78	A
Turnip	0.87	41	53.03	A
Uncultivated Ag	2.83	16	375.59	A
Uncultivated Non-Ag	1.08	2	131.60	A
Unknown	0.04	1	0.50	A
Vegetables, Leafy	0.93	131	84.75	A
Walnut	128.66	124	3,904.77	A
Water Area	0.02	1	3.00	A
Watermelon	1.47	10	141.20	A
Wheat	1.42	3	803.00	A
Wheat (Forage - Fodder)	2.54	16	525.90	A
Chemical Total	2,569.55	12,805		

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<b>SORBITAN FATTY ACID ESTERS</b>				
Alfalfa	56.57	64	4,058.24	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SORBITAN FATTY ACID ESTERS</b>				
Almond	233.41	101	4,945.96	A
Bean, Dried	1.03	2	177.60	A
Carrot	29.59	14	540.00	A
Cherry	0.10	1	4.00	A
Corn (Forage - Fodder)	4.00	4	200.00	A
Corn, Grain	1.03	2	80.00	A
Corn, Human Consumption	0.21	1	3.60	A
Cotton	341.44	232	12,599.47	A
Garlic	18.48	6	463.97	A
Grape	26.61	14	760.82	A
Grape, Wine	114.40	51	1,794.94	A
Landscape Maintenance	0.92			
Lemon	0.18	1	7.00	A
N-Outdr Plants In Containers	0.04	1	0.50	A
Nectarine	0.26	2	10.00	A
Onion, Dry	12.64	5	208.00	A
Orange	3.70	21	200.70	A
Peach	1.97	7	56.00	A
Pecan	0.62	1	10.00	A
Persimmon	0.09	6	12.00	A
Pistachio	4.66	2	79.92	A
Plum	1.85	1	18.00	A
Potato	5.36	2	92.00	A
Prune	3.42	12	212.00	A
Rice	271.96	96	5,653.60	A
Rights Of Way	54.59			
	< 0.01	1	0.33	A
Total Pounds On This Commodity	54.59			
Strawberry	0.07	1	7.00	A
Tangelo	0.33	1	12.50	A
Tangerine	0.21	1	10.00	A
Tomato, Processing	1.60	1	55.00	A
Uncultivated Ag	6.32	5	494.00	A
Uncultivated Non-Ag	0.51		369.00	A
	0.37		588,143.00	S
Total Pounds On This Commodity	0.88			
Vertebrate Control	9.62			
Walnut	7.10	22	320.96	A
Wheat	0.83	2	54.00	A
Chemical Total	1,216.09	683		
<b>SORBITAN MONOOLEATE</b>				
Alfalfa	0.78	3	85.30	A
Chestnut	0.04	1	2.12	A
Corn (Forage - Fodder)	40.40	34	1,317.70	A
Forage Hay/Silage	1.64	1	90.00	A
Grape	52.78	120	4,212.38	A
Grape, Wine	144.74	169	4,890.51	A
Pear	3.49	12	291.78	A
Pistachio	0.83	1	12.00	A
Soil Fumigation/Preplant	2.76	8	150.80	A
Uncultivated Ag	34.97	92	511.50	A

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<b>SORBITAN MONOOLEATE</b>				
Chemical Total	282.42	441		
<b>SORBITAN TRIOLEATE</b>				
Alfalfa	17.95	37	2,831.80	A
Almond	109.49	46	2,677.10	A
Cantaloupe	8.63	9	679.00	A
Carrot	7.24	25	743.00	A
Cherry	6.64	2	22.40	A
Cotton	17.52	25	1,044.10	A
Grape	113.30	18	1,048.56	A
Nectarine	2.97	2	20.00	A
Olive	1.63	1	11.00	A
Onion, Dry	12.66	50	922.00	A
Peach	1.78	1	12.00	A
Plum	36.51	6	135.50	A
Prune	2.08	1	14.00	A
Research Commodity	0.06			
Rights Of Way	0.59			
Stone Fruit	1.19	1	4.00	A
Tomato	4.85	2	85.50	A
Walnut	17.14	6	289.00	A
Wheat	0.82	1	70.00	A
Chemical Total	363.04	233		
<b>SORBITOL</b>				
Alfalfa	63.46	45	6,111.70	A
Almond	41.16	5	154.00	A
Cotton	30.45	45	4,309.00	A
Lemon	0.38	1	10.00	A
Pomegranate	1.88	3	249.00	A
Uncultivated Ag	0.18	1	24.00	A
Chemical Total	137.51	100		
<b>SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT</b>				
Almond	0.51	1	15.00	A
Artichoke, Globe	1.45	8	128.00	A
Brussels Sprout	0.67	2	47.10	A
Carrot	0.39	2	69.00	A
Celery	0.54	3	52.00	A
Cherry	0.18	1	10.00	A
Lettuce, Head	0.17	2	25.00	A
Regulatory Pest Control	0.51			
Rights Of Way	1.82			
Walnut	0.19	1	33.40	A
Chemical Total	6.43	20		
<b>SOYBEAN OIL</b>				
Almond	68.00	1	75.00	A
Blackberry	41,221.03	475	3,031.73	A
Blueberry	100.49	3	12.00	A
Broccoli	221.65	3	31.10	A

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<b>SOYBEAN OIL</b>				
Carrot	56.42	9	372.70	A
Landscape Maintenance	20.11			
N-Grnhs Flower	68.19	6	9.50	A
N-Grnhs Plants In Containers	27.25	5	400,000.00	S
	9.19	2	1.01	A
Total Pounds On This Commodity	36.44			
N-Outdr Flower	260.63	21	60.50	A
N-Outdr Plants In Containers	146.42	1	6.80	A
N-Outdr Transplants	21.48	3	1.64	A
Raspberry	1,312.27	47	189.27	A
Rights Of Way	178.60			
Small Fruits/Berry	172.26	9	12.75	A
Strawberry	1,528.46	11	136.10	A
Swiss Chard	7.13	1	4.00	A
Tomato, Processing	268.27	10	555.20	A
Chemical Total	45,687.84	607		
<b>SPINETORAM</b>				
Almond	2,458.80	344	27,076.54	A
Amaranth, Edible (Chinese Spinach)	1.92	5	50.00	A
Apple	241.51	206	2,385.57	A
Apricot	20.51	24	292.09	A
Artichoke, Globe	782.21	947	14,447.15	A
Arugula	47.81	256	1,008.99	A
Asian Pear	0.64	3	6.00	A
Asparagus	54.81	12	1,164.96	A
Avocado	138.18	71	1,328.23	A
Basil, Sweet	41.68	367	692.57	A
Bean, Dried	13.15	11	285.40	A
Bean, Succulent	12.62	24	277.00	A
Beet	29.25	181	548.81	A
	0.02	1	0.48	U
Total Pounds On This Commodity	29.27			
Blackberry	117.55	255	1,369.77	A
Blueberry	136.50	74	1,598.34	A
Bok Choy	110.18	638	2,409.22	A
Broccoli	993.73	1,185	20,765.18	A
Brussels Sprout	46.19	108	847.31	A
Cabbage	313.33	749	6,322.83	A
	0.16	1	2.02	U
Total Pounds On This Commodity	313.49			
Cabbage, Savoy	0.70	1	18.00	A
Canola (Rape)	3.88	4	99.00	A
Cantaloupe	148.95	57	3,505.22	A
Cardoon	1.33	4	27.56	A
Carrot	2.54	1	54.00	A
Cauliflower	211.70	308	4,168.28	A
Celeriac	11.67	130	185.71	A
Celery	1,410.97	2,569	28,077.00	A
	1.90	4	30.20	U
Total Pounds On This Commodity	1,412.87			
Cherry	77.53	42	824.23	A
Chinese Cabbage (Nappa)	134.68	675	2,674.58	A

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<b>SPINETORAM</b>				
Chinese Greens	2.42	16	64.03	A
Chive	0.35	4	12.99	A
Cilantro	40.50	245	717.44	A
Citrus	76.87	34	990.25	A
Collard	34.35	222	616.75	A
Corn (Forage - Fodder)	2.15	1	27.33	A
Corn, Human Consumption	307.31	140	7,124.26	A
Cotton	51.19	29	1,735.87	A
Cucumber	1.61	20	19.14	A
Daikon	2.38	39	37.88	A
Date	21.59	14	230.00	A
Dill	2.09	40	66.83	A
Eggplant	5.76	13	156.00	A
Endive (Escarole)	48.79	637	957.21	A
Fava Bean	2.68	18	67.80	A
Fennel	11.83	93	220.77	A
Gai Lon	21.30	126	533.82	A
Garlic	133.60	27	2,636.00	A
Grape	4,584.86	1,589	68,252.80	A
Grape, Wine	95.66	41	1,320.77	A
Grapefruit	277.21	158	3,528.25	A
Herb, Spice	3.84	57	126.13	A
Hops	0.63	1	10.00	A
Kale	77.72	519	1,432.88	A
	1.08	3	19.35	U
Total Pounds On This Commodity	78.81			
Kohlrabi	4.79	85	65.31	A
Kumquat	2.50	1	16.63	A
Landscape Maintenance	22.36			
Leek	78.33	364	1,206.67	A
Lemon	510.64	235	6,796.12	A
Lettuce, Head	4,582.35	6,714	100,897.25	A
	3.40	11	76.10	U
	0.25	3	4,950.00	S
Total Pounds On This Commodity	4,586.00			
Lettuce, Leaf	5,553.91	11,671	119,014.96	A
	1.93	5	42.60	U
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	5,555.84			
Lime	7.21	7	500.66	A
Mango	10.48	4	119.00	A
Melon	26.96	16	546.97	A
Mint	9.40	22	59.75	A
Mizuna	16.14	109	359.00	A
Mustard	63.10	348	1,485.55	A
	1.12	3	22.78	U
Total Pounds On This Commodity	64.22			
Mustard Greens	14.56	122	223.01	A
N-Grnhs Plants In Containers	2.72	10	17.96	A
N-Grnhs Transplants	1.14	3	24.00	A
	0.13	2	19,745.00	S
Total Pounds On This Commodity	1.26			
N-Outdr Flower	0.03	2	2.00	A
N-Outdr Plants In Containers	44.46	102	527.20	A

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<b>SPINETORAM</b>				
		0.52	9	239,580.00 S
Total Pounds On This Commodity	44.98			
N-Outdr Transplants		115.90	119	1,431.41 A
		2.79	28	2,763,469.00 S
Total Pounds On This Commodity	118.69			
Nectarine		2,225.12	1,511	23,660.66 A
Oat (Forage - Fodder)		0.94	1	20.00 A
Okra		1.00	3	8.00 A
Onion, Dry		1,355.76	699	25,350.62 A
Onion, Green		31.71	90	599.52 A
Orange		9,588.68	4,282	113,799.65 A
Parsley		68.14	461	1,068.75 A
Peach		1,186.18	650	13,268.53 A
Pear		395.61	158	3,676.38 A
Peas		370.56	633	7,099.75 A
Pepper, Fruiting		836.23	616	16,645.70 A
Pepper, Spice		3.99	4	81.60 A
Pistachio		1,174.53	104	11,498.06 A
Plum		102.66	91	1,356.71 A
Pluot		0.08	1	1.00 A
Pome Fruit		7.43	14	69.75 A
Pomegranate		69.17	29	761.10 A
Pomelo		9.19	14	106.00 A
Prune		4.82	2	283.00 A
Pumpkin		0.98	6	15.60 A
Quince		7.47	8	81.00 A
Radicchio		10.25	44	192.93 A
Radish		36.00	229	611.21 A
Rapini		215.87	312	5,177.98 A
Raspberry		642.82	656	7,462.99 A
Research Commodity		7.68		
		0.29	4	5.65 A
		0.15	5	15,900.00 S
Total Pounds On This Commodity	8.13			
Root Vegetable		0.16	3	1.25 A
Spinach		2,337.49	5,390	49,134.19 A
		0.27	3	4.60 U
Total Pounds On This Commodity	2,337.77			
Squash		4.35	25	76.81 A
Stone Fruit		18.18	10	260.00 A
Strawberry		3,233.43	1,278	46,801.46 A
Sugarbeet		35.25	24	1,502.00 A
Swiss Chard		63.61	498	1,263.92 A
		1.33	4	16.87 U
Total Pounds On This Commodity	64.94			
Tangelo		281.13	187	3,518.85 A
Tangerine		2,881.16	1,028	37,840.15 A
Tarragon		0.02	1	0.20 A
Tomato		955.31	487	18,595.72 A
Tomato, Processing		2,395.86	667	52,210.33 A
Turnip		9.98	122	262.34 A
		0.53	2	11.34 U
Total Pounds On This Commodity	10.51			
Uncultivated Ag		5.45	3	82.69 A

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<b>SPINETORAM</b>				
Unknown	4.13	5	67.80	A
Vegetable	1.63	27	500.24	A
Vegetables, Leafy	0.44	4	3.50	A
Walnut	831.60	450	13,031.15	A
Watercress	2.00	31	37.79	A
Watermelon	118.33	59	2,375.07	A
Yam	1.00	3	20.00	A
Chemical Total	55,987.39	54,277		
<b>SPINOSAD</b>				
Alfalfa	66.26	16	1,111.50	A
Almond	484.31	98	5,063.55	A
Animal Premise	1.28		4.00	U
	0.14		45,000.00	S
Total Pounds On This Commodity	1.42			
Apple	143.18	127	1,460.90	A
Apricot	54.47	35	474.45	A
Artichoke, Globe	37.89	42	434.00	A
Arugula	160.97	193	1,241.51	A
	< 0.01	1	50.00	S
Total Pounds On This Commodity	160.97			
Asparagus	41.42	7	438.00	A
Avocado	322.69	110	2,211.76	A
Basil, Sweet	49.51	219	516.04	A
Bean, Succulent	19.08	19	277.16	A
Bean, Unspecified	10.20	9	111.00	A
Beet	93.95	163	860.19	A
	< 0.01	2	150.00	S
Total Pounds On This Commodity	93.95			
Bitter Melon	0.26	1	2.00	A
Blackberry	54.04	107	709.28	A
Blueberry	292.46	108	3,213.27	A
	0.12	1	51,200.00	S
Total Pounds On This Commodity	292.57			
Bok Choy	53.45	99	663.29	A
Broccoli	704.84	1,254	15,144.58	A
	< 0.01	3	370.00	S
Total Pounds On This Commodity	704.85			
Brussels Sprout	37.65	59	565.32	A
	< 0.01	1	150.00	S
Total Pounds On This Commodity	37.65			
Cabbage	121.89	111	1,398.73	A
	< 0.01	3	800.00	S
Total Pounds On This Commodity	121.89			
Canola (Rape)	18.23	15	227.00	A
Cantaloupe	9.93	5	269.00	A
Carrot	69.11	22	818.39	A
Cauliflower	72.17	382	3,394.15	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	72.17			
Celery	396.62	423	4,220.15	A
	7.06	3	72.00	U
Total Pounds On This Commodity	403.68			

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<b>SPINOSAD</b>				
Cherry	1,460.38	599	13,859.55	A
	< 0.01	2	700.00	S
Total Pounds On This Commodity	1,460.38			
Chervil	0.38	5	4.00	A
Chicory	89.07	94	915.80	A
Chinese Cabbage (Nappa)	44.91	78	625.25	A
Chinese Greens	4.16	2	85.00	A
Chive	18.07	66	189.16	A
Cilantro	20.33	62	218.98	A
Citrus	15.61	14	194.70	A
	< 0.01	2	2,000.00	S
Total Pounds On This Commodity	15.62			
Cole Crop	0.28	1	2.82	A
Collard	12.89	43	176.52	A
Commodity Fumigation	0.08			
Corn, Human Consumption	111.58	67	1,846.36	A
Cotton	47.01	7	618.50	A
Cucumber	1.94	16	28.45	A
	0.07	3	32,440.00	S
Total Pounds On This Commodity	2.02			
Dandelion Green	0.84	7	8.93	A
Date	10.59	3	224.00	A
Dill	6.55	37	67.30	A
Edible Flowers	0.03	1	0.30	A
Eggplant	20.44	14	194.00	A
Endive (Escarole)	5.72	26	56.76	A
Fava Bean	1.80	7	27.50	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	1.80			
Fennel	2.95	38	33.50	A
Fig	9.63	4	154.00	A
Gai Lon	19.14	19	294.17	A
Garlic	51.92	8	630.53	A
Grape	4,125.59	825	37,121.82	A
Grape, Wine	355.09	164	3,062.27	A
Grapefruit	47.16	19	359.00	A
Herb, Spice	33.09	99	169.30	A
Hops	1.47	2	16.00	A
Kale	186.37	535	2,324.07	A
	< 0.01	2	350.00	S
Total Pounds On This Commodity	186.37			
Landscape Maintenance	1,453.07			
	0.02	1	2.00	A
Total Pounds On This Commodity	1,453.09			
Leek	36.56	23	339.47	A
Lemon	211.47	77	1,552.16	A
Lettuce, Head	460.26	409	6,887.05	A
	2.70	1	27.60	U
	0.04	7	50,550.00	S
Total Pounds On This Commodity	463.00			
Lettuce, Leaf	3,198.11	2,854	30,613.21	A
	0.31	2	1,750.00	S
Total Pounds On This Commodity	3,198.42			
Lime	0.09	3	0.75	A

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<b>SPINOSAD</b>				
Mango	5.48	2	40.00	A
Melon	10.68	16	140.20	A
	0.11	5	21,000.00	S
Total Pounds On This Commodity	10.79			
Mint	10.83	36	104.30	A
Mizuna	57.44	252	595.38	A
Mustard	156.82	265	1,628.28	A
	< 0.01	2	200.00	S
Total Pounds On This Commodity	156.82			
N-Grnhs Flower	215.60	808	1,540.92	A
	26.20	250	8,499,314.00	S
	0.09	2	501.00	U
Total Pounds On This Commodity	241.88			
N-Grnhs Plants In Containers	100.58	603	669.35	A
	56.64	517	21,467,395.00	S
	< 0.01	1	46.00	U
Total Pounds On This Commodity	157.22			
N-Grnhs Transplants	48.24	398	568.62	A
	31.18	323	6,849,950.00	S
	0.02	1	3,500.00	U
Total Pounds On This Commodity	79.43			
N-Outdr Flower	284.56	744	4,211.97	A
	22.49	227	5,946,471.00	S
	< 0.01	1	100.00	U
Total Pounds On This Commodity	307.05			
N-Outdr Plants In Containers	582.91	1,378	5,255.94	A
	14.48	149	3,670,855.25	S
	0.02	4	3,625.00	U
Total Pounds On This Commodity	597.41			
N-Outdr Transplants	193.27	367	2,788.05	A
	15.31	106	12,669,749.00	S
Total Pounds On This Commodity	208.57			
Nectarine	595.26	557	5,649.79	A
Olive	26.05	3,341	41,730.49	A
	0.04	35	2,289.00	U
	< 0.01	1	1,600.00	C
	< 0.01	1	45.00	S
Total Pounds On This Commodity	26.09			
Onion, Dry	1,175.34	155	9,906.75	A
	844.56		23,822.39	P
	< 0.01	2	210.00	S
Total Pounds On This Commodity	2,019.90			
Onion, Green	46.34	36	413.16	A
	18.26		326.28	P
Total Pounds On This Commodity	64.60			
Orange	1,070.66	278	6,611.59	A
Oregano	12.91	44	124.00	A
Parsley	17.11	19	147.43	A
Peach	691.40	406	6,473.30	A
Pear	84.22	51	648.00	A
	< 0.01	1	300.00	S
Total Pounds On This Commodity	84.23			
Peas	72.73	83	826.79	A
	< 0.01	2	150.00	S

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<b>SPINOSAD</b>				
Total Pounds On This Commodity	72.73			
Pepper, Fruiting	207.77	88	2,420.33	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	207.77			
Pepper, Spice	1.56	2	11.20	A
	0.06	4	16,900.00	S
Total Pounds On This Commodity	1.62			
Pistachio	63.17	6	457.94	A
Plum	45.14	63	465.95	A
Pluot	0.75	2	10.00	A
Pomegranate	25.27	9	268.00	A
Pomelo	6.11	3	54.00	A
Potato	34.45	5	281.02	A
Public Health	6,433.09			
Pumpkin	0.04	1	5.00	A
Quince	< 0.01	1	100.00	S
Radicchio	295.58	102	2,790.48	A
Radish	48.88	139	575.59	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	48.88			
Rapini	0.14	3	19.30	A
Raspberry	316.17	409	3,031.32	A
Regulatory Pest Control	0.96			
Research Commodity	8.49			
	2.17	37	109.22	A
	0.52	22	63,272.00	S
Total Pounds On This Commodity	11.18			
Rights Of Way	2.51	11	23.50	A
	0.18			
Total Pounds On This Commodity	2.68			
Rosemary	5.92	16	61.50	A
Rutabaga	1.46	4	12.16	A
Sage	7.11	38	61.77	A
Shallot	4.95	4	47.60	A
Small Fruits/Berry	< 0.01	9	10.50	A
Soil Fumigation/Preplant	0.78	2	6.00	A
Spinach	2,301.59	2,012	21,272.94	A
	< 0.01	4	350.00	S
Total Pounds On This Commodity	2,301.59			
Squash	3.61	9	69.25	A
	0.02	2	5,800.00	S
Total Pounds On This Commodity	3.63			
Squash, Summer	1.94	5	18.23	A
	< 0.01	4	650.00	S
Total Pounds On This Commodity	1.95			
Squash, Winter	0.38	1	5.00	A
Squash, Zucchini	1.60	1	15.00	A
Stone Fruit	0.61	2	13.50	A
Strawberry	1,348.82	714	14,346.04	A
Structural Pest Control	1.20			
Sugarbeet	126.73	105	2,173.31	A
Swiss Chard	258.89	805	2,612.93	A
	< 0.01	5	500.00	S
Total Pounds On This Commodity	258.89			

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<b>SPINOSAD</b>				
Tangelo	32.00	12	241.00	A
Tangerine	262.24	176	2,927.04	A
Tarragon	2.16	11	23.02	A
Tat Soi (Spinach Mustard)	5.99	11	43.00	A
Thyme	6.71	25	67.25	A
Tomatillo	0.90	1	6.00	A
Tomato	263.22	85	2,340.71	A
	0.17	5	36,200.00	S
Total Pounds On This Commodity	263.39			
Tomato, Processing	400.37	54	4,250.47	A
Turnip	1.03	13	15.88	A
	< 0.01	5	850.00	S
Total Pounds On This Commodity	1.03			
Uncultivated Ag	1.50	8	92.70	A
Unknown	0.91	8	18.18	A
Vegetable	0.50	1	5.00	A
Vegetables, Leafy	5.06	9	41.84	A
Walnut	327.62	366	8,709.62	A
Watercress	1.18	7	14.00	A
Watermelon	22.99	15	256.72	A
	0.01	2	4,800.00	S
Total Pounds On This Commodity	23.00			
Chemical Total	34,771.95	26,822		
<b>SPIRODICLOFEN</b>				
Almond	34,052.73	864	75,366.29	A
Apple	150.54	11	532.70	A
Apricot	51.72	15	181.98	A
Avocado	870.91	153	2,831.48	A
Cherry	449.30	85	1,720.78	A
Grape	2,770.76	203	8,535.67	A
Grape, Wine	1,113.93	45	2,498.90	A
Lemon	49.01	13	215.40	A
Lime	1.52	1	5.00	A
N-Grnhs Plants In Containers	55.59	27	109.96	A
N-Grnhs Transplants	0.32	1	1.00	A
N-Outdr Plants In Containers	19.94	18	54.30	A
N-Outdr Transplants	86.62	25	270.70	A
Nectarine	1,400.63	355	5,031.95	A
Orange	1,860.98	134	6,205.98	A
Peach	2,355.07	494	8,366.70	A
Pear	255.32	29	946.37	A
Plum	699.38	210	2,690.57	A
Pluot	4.28	2	15.65	A
Prune	188.81	18	668.50	A
Tangelo	85.17	13	354.17	A
Tangerine	2,937.33	127	10,160.32	A
Walnut	2,213.53	181	7,107.27	A
Chemical Total	51,673.36	3,024		
<b>SPIROMESIFEN</b>				
Alfalfa	58.49	5	378.00	A

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<b>SPIROMESIFEN</b>				
Broccoli	11.61	3	88.10	A
Cantaloupe	576.52	97	5,083.80	A
Citrus	1.67	3	245,000.00	U
Commodity Fumigation	50.68			
Corn (Forage - Fodder)	14,191.00	1,799	77,497.24	A
Corn, Grain	705.35	164	4,010.20	A
Corn, Human Consumption	3,435.49	372	15,842.98	A
Cotton	3,934.73	342	21,899.98	A
Cucumber	7.04	5	52.50	A
Eggplant	17.21	12	162.99	A
Fumigation, Other	10.89			
Herb, Spice	0.12	1	0.50	A
Landscape Maintenance	26.61			
Lettuce, Head	253.25	97	2,096.26	A
Lettuce, Leaf	8.54	3	69.00	A
Melon	201.31	48	1,678.18	A
N-Grnhs Flower	38.61	72	153.15	A
	2.82	24	511,816.00	S
Total Pounds On This Commodity	41.43			
N-Grnhs Plants In Containers	30.40	87	184.06	A
	12.65	74	2,829,937.00	S
Total Pounds On This Commodity	43.05			
N-Grnhs Transplants	4.14	63	37.33	A
	0.37	7	146,135.00	S
Total Pounds On This Commodity	4.51			
N-Outdr Flower	15.74	37	118.90	A
	0.96	6	230,976.00	S
Total Pounds On This Commodity	16.70			
N-Outdr Plants In Containers	58.45	128	357.27	A
	2.66	14	363,010.00	S
	0.24	1	2,500.00	U
Total Pounds On This Commodity	61.36			
N-Outdr Transplants	11.87	11	92.50	A
Oat (Forage - Fodder)	21.96	3	126.00	A
Parsley	0.19	3	1.50	A
Pepper, Fruiting	960.03	250	7,791.45	A
Pepper, Spice	53.96	3	436.00	A
Pimento	14.14	6	114.40	A
Pumpkin	2.42	3	21.21	A
Regulatory Pest Control	0.04			
Research Commodity	6.30			
	1.86	2	16.10	A
	< 0.01	8	217.00	S
Total Pounds On This Commodity	8.17			
Rights Of Way	7.92	1	100.00	A
Squash	38.99	17	318.29	A
Strawberry	6,920.11	870	28,793.87	A
	29.70	3	120.00	U
Total Pounds On This Commodity	6,949.81			
Structural Pest Control	0.08			
Sweet Potato	3.96	1	19.00	A
Tomatillo	13.12	2	106.00	A
Tomato	52.68	47	416.98	A
Tomato, Processing	50.63	5	385.00	A

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<b>SPIROMESIFEN</b>				
Uncultivated Ag	19.05	2	145.00	A
Vegetable	0.31	3	44.00	A
Vegetables, Leafy	0.88	4	3.25	A
Watermelon	380.95	85	3,061.24	A
Chemical Total	32,248.68	4,793		
<b>SPIROTETRAMAT</b>				
Almond	283.00	535	20,324.65	A
Apple	26.41	55	1,634.29	A
Apricot	4.15	18	300.74	A
Artichoke, Globe	0.15	1	10.00	A
Arugula	0.89	20	95.78	A
Avocado	9.93	29	553.40	A
Bean, Dried	0.34	3	40.50	A
Bean, Succulent	1.23	8	141.28	A
Beet	0.02	1	2.60	A
Bok Choy	11.84	523	1,267.54	A
Broccoli	668.91	6,548	72,649.96	A
	0.13	2	14.00	U
Total Pounds On This Commodity	669.04			
Brussels Sprout	42.96	475	4,636.56	A
Cabbage	53.05	771	5,852.55	A
	0.12	1	16.06	U
Total Pounds On This Commodity	53.17			
Canola (Rape)	0.06	3	7.00	A
Cauliflower	157.56	1,785	16,964.63	A
Celery	121.35	1,275	13,436.38	A
	0.40	6	42.40	U
Total Pounds On This Commodity	121.75			
Cherry	84.91	264	5,663.64	A
Chinese Cabbage (Nappa)	25.76	708	2,891.77	A
	< 0.01	1	0.25	U
Total Pounds On This Commodity	25.76			
Chinese Greens	0.15	16	44.94	A
Citrus	4.00	25	251.92	A
	0.48	9	160,884.00	U
	0.01	3	30,000.00	S
Total Pounds On This Commodity	4.50			
Collard	1.17	25	169.98	A
	0.12	3	12.90	U
Total Pounds On This Commodity	1.29			
Eggplant	0.66	7	85.00	A
Endive (Escarole)	6.54	404	736.34	A
Fava Bean	1.13	23	120.50	A
Fennel	0.03	1	3.20	A
Gai Lon	0.94	43	100.62	A
Grape	1,806.99	3,235	130,974.80	A
Grape, Wine	1,751.01	3,151	126,015.75	A
Grapefruit	24.55	75	1,347.45	A
Kale	14.06	306	1,676.98	A
	0.28	5	29.74	U
Total Pounds On This Commodity	14.34			
Kohlrabi	0.26	12	27.18	A

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<b>SPIROTETRAMAT</b>				
Landscape Maintenance	0.67			
	< 0.01	2	6,000.00	S
	< 0.01	1	0.10	A
Total Pounds On This Commodity	0.67			
Lemon	133.44	343	7,625.76	A
Lettuce, Head	771.01	6,969	85,532.22	A
	2.53	29	278.20	U
	< 0.01	3	4,950.00	S
Total Pounds On This Commodity	773.54			
Lettuce, Leaf	893.23	10,493	99,349.60	A
	1.72	24	189.00	U
	< 0.01	1	1,650.00	S
Total Pounds On This Commodity	894.95			
Lime	0.83	4	46.00	A
Mizuna	0.83	7	87.20	A
Mustard	3.59	74	693.14	A
	0.28	3	29.26	U
Total Pounds On This Commodity	3.87			
Mustard Greens	0.02	1	1.70	A
N-Grnhs Flower	11.47	64	165.07	A
	4.69	46	1,594,652.00	S
	< 0.01	1	57.00	U
Total Pounds On This Commodity	16.16			
N-Grnhs Plants In Containers	20.25	194	306.57	A
	14.66	137	4,691,254.00	S
	1.77	3	67,200.00	U
Total Pounds On This Commodity	36.68			
N-Grnhs Transplants	6.76	58	87.80	A
	0.03	2	22,400.00	S
Total Pounds On This Commodity	6.79			
N-Outdr Flower	28.29	61	361.81	A
	2.83	15	243,614.00	S
Total Pounds On This Commodity	31.12			
N-Outdr Plants In Containers	30.39	402	1,685.71	A
	1.79	36	604,900.00	S
	0.01	6	1,045.00	U
Total Pounds On This Commodity	32.20			
N-Outdr Transplants	8.28	69	557.36	A
	0.02	13	52,103.50	S
Total Pounds On This Commodity	8.30			
Nectarine	11.54	67	778.40	A
Onion, Dry	106.64	139	11,350.50	A
Orange	576.16	1,250	31,318.90	A
Parsley	1.62	38	194.98	A
	0.08	1	8.62	U
Total Pounds On This Commodity	1.70			
Peach	33.63	157	2,459.94	A
Pear	14.37	24	950.50	A
Peas	1.09	26	136.42	A
Pecan	20.99	40	1,275.60	A
Pepper, Fruiting	73.42	372	8,372.53	A
Pepper, Spice	0.88	3	107.10	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	0.88			

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<b>SPIROTETRAMAT</b>				
Persimmon	0.06	1	3.25	A
Pimento	0.76	2	80.90	A
Pistachio	228.29	139	14,936.09	A
Plum	13.74	94	918.41	A
Pomelo	0.83	7	44.00	A
Potato	60.92	112	6,590.70	A
Prune	9.48	20	773.20	A
Radicchio	5.95	74	648.48	A
Rapini	43.63	226	4,781.80	A
Regulatory Pest Control	0.02			
Research Commodity	1.85			
	0.28	15	87,733.00	S
	0.25	13	44.60	A
Total Pounds On This Commodity	2.38			
Spinach	34.11	346	3,783.25	A
Sweet Potato	2.23	4	236.00	A
Swiss Chard	4.66	122	507.23	A
	0.24	6	25.57	U
Total Pounds On This Commodity	4.90			
Tangelo	14.06	38	643.88	A
Tangerine	173.18	294	10,074.99	A
Tomatillo	0.53	1	70.00	A
Tomato	13.18	39	1,495.10	A
	< 0.01	1	6,500.00	S
Total Pounds On This Commodity	13.18			
Tomato, Processing	44.61	61	4,714.51	A
Turnip	< 0.01	1	8.50	A
Uncultivated Non-Ag	0.75	1	65.80	A
Vegetable	0.02	2	40.00	A
Walnut	290.77	602	19,070.04	A
Watercress	0.15	19	18.24	A
Chemical Total	8,829.97	43,794		
<b>STARCH</b>				
Cherry	< 0.01	2	60.00	A
Grape, Wine	0.10	37	617.31	A
N-Grnhs Flower	0.02	5	40.00	A
N-Grnhs Plants In Containers	< 0.01	42	2.91	A
N-Grnhs Transplants	0.01	48	2,808,094.00	S
N-Outdr Flower	1.68	1,016	6,330.29	A
N-Outdr Plants In Containers	0.03	25	62.95	A
N-Outdr Transplants	0.05	112	6,789,860.00	S
Orange	0.78	17	1,427.74	A
Tangelo	0.04	1	70.00	A
Tangerine	0.86	13	1,555.00	A
Chemical Total	3.58	1,318		
<b>STREPTOMYCES GRISEOVIRIDIS STRAIN K61</b>				
N-Grnhs Plants In Containers	8.49	4	3.70	A
N-Outdr Plants In Containers	1.93	1	1.00	A
Tomato	< 0.01	1	10,000.00	S

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<b>STREPTOMYCES GRISEOVIRIDIS STRAIN K61</b>				
Chemical Total	10.42	6		
<b>STREPTOMYCES LYDICUS WYEC 108</b>				
Almond	0.34	65	3,215.99	A
Artichoke, Globe	< 0.01	2	91.00	A
Arugula	< 0.01	7	7.70	A
Basil, Sweet	0.08	251	486.34	A
Beet	0.02	29	85.55	A
	< 0.01	1	450.00	S
Total Pounds On This Commodity	0.02			
Blackberry	< 0.01	4	21.00	A
Blueberry	0.02	5	149.36	A
Broccoli	< 0.01	8	19.60	A
Cantaloupe	0.02	4	75.90	A
Carrot	0.07	8	308.00	A
Celery	0.02	14	89.74	A
Cherry	0.77	205	3,266.81	A
Chervil	< 0.01	3	2.75	A
Chive	< 0.01	3	7.50	A
Cilantro	0.09	76	362.22	A
Commodity Fumigation	< 0.01			
Dill	< 0.01	11	22.00	A
Fennel	0.01	5	47.00	A
Grape, Wine	0.09	65	394.50	A
Herb, Spice	< 0.01	38	41.90	A
Kale	< 0.01	31	36.60	A
Landscape Maintenance	0.02			
Leek	< 0.01	2	10.50	A
Lemon	< 0.01	1	1.00	A
Lettuce, Head	< 0.01	20	33.26	A
Lettuce, Leaf	0.09	57	563.04	A
Lime	< 0.01	1	1.00	A
Mint	< 0.01	16	25.25	A
N-Grnhs Flower	< 0.01	79	907,150.00	S
	< 0.01	2	0.75	A
	< 0.01	1	7,500.00	C
Total Pounds On This Commodity	0.01			
N-Grnhs Plants In Containers	< 0.01	20	16.59	A
	< 0.01	6	322,100.00	S
Total Pounds On This Commodity	< 0.01			
N-Grnhs Transplants	0.02	43	60.92	A
N-Outdr Plants In Containers	< 0.01	1	7.00	A
	< 0.01	8	206,910.00	S
Total Pounds On This Commodity	< 0.01			
N-Outdr Transplants	0.01	15	860,869.41	S
	< 0.01	27	16.96	A
Total Pounds On This Commodity	0.02			
Onion, Green	0.02	11	57.54	A
Oregano	0.02	42	125.50	A
Parsley	0.02	15	63.25	A
Pepper, Fruiting	0.17	35	826.60	A
Potato	< 0.01	2	0.20	A
Radish	0.01	14	54.55	A
Raspberry	0.04	22	226.90	A

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<b>STREPTOMYCES LYDICUS WYEC 108</b>				
Research Commodity	< 0.01	24	3.52	A
	< 0.01			
Total Pounds On This Commodity	< 0.01			
Rosemary	< 0.01	9	15.50	A
Sage	0.02	66	96.20	A
Spinach	< 0.01	13	5.80	A
Squash	< 0.01	2	7.00	A
Strawberry	0.57	176	2,971.59	A
Swiss Chard	< 0.01	34	43.66	A
	< 0.01	1	300.00	S
Total Pounds On This Commodity	< 0.01			
Tarragon	< 0.01	12	33.00	A
Thyme	0.01	30	61.25	A
Tomato	0.06	33	228.85	A
	< 0.01	1	8,200.00	S
Total Pounds On This Commodity	0.06			
Walnut	0.03	7	163.00	A
Watermelon	0.22	48	1,369.18	A
Chemical Total	2.94	1,731		
<b>STREPTOMYCIN</b>				
Landscape Maintenance	4.05			
N-Grnhs Plants In Containers	2.76	2	12,050.00	S
N-Grnhs Transplants	0.21	1	1.00	A
N-Outdr Plants In Containers	4.45	5	9.60	A
Chemical Total	11.47	8		
<b>STREPTOMYCIN SULFATE</b>				
Apple	948.50	368	4,789.78	A
Asian Pear	24.91	25	234.93	A
Commodity Fumigation	4.78			
Fumigation, Other	16.46			
Landscape Maintenance	32.44			
N-Grnhs Flower	2.58	16	18.89	A
	2.24	2	120,000.00	S
	0.03		3.00	U
Total Pounds On This Commodity	4.84			
N-Grnhs Plants In Containers		281	7,671,565.00	S
		90	124.82	A
			31,020.00	P
Total Pounds On This Commodity	344.32			
N-Grnhs Transplants	90.49	123	1,030.49	A
	8.98	30	1,684,241.00	S
Total Pounds On This Commodity	99.47			
N-Outdr Flower	40.99	14	146,400.00	S
	18.38	102	114.76	A
Total Pounds On This Commodity	59.37			
N-Outdr Plants In Containers		161	672.19	A
		18	153,393.00	S
		1	50,000.00	U
Total Pounds On This Commodity	123.51			
N-Outdr Transplants	29.94	78	7,124,740.07	S

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<b>STREPTOMYCIN SULFATE</b>				
	4.24	22	18.54	A
Total Pounds On This Commodity	34.18			
Pear	3,026.54	1,210	30,511.10	A
Pepper, Fruiting	3.81	8	17.00	A
Quince	22.40	2	50.00	A
Research Commodity	1.42			
Rights Of Way	40.71			
Tomato	5.77	10	25.75	A
Chemical Total	4,793.43	2,561		
<b>STRYCHNINE</b>				
Alfalfa	1.14	10	152.50	A
Almond	45.69	162	9,436.48	A
	0.26	15	640.00	U
Total Pounds On This Commodity	45.95			
Apple	0.04	9	63.50	A
Apricot	< 0.01	1	2.00	A
Avocado	33.21	377	3,712.15	A
Blueberry	0.75	5	175.00	A
Broccoli	0.71	13	535.37	A
Carrot	1.06	6	456.00	A
Cherry	1.26	8	101.00	A
Christmas Tree	< 0.01	2	2.00	A
Cucumber	0.01	3	3.50	A
Date	5.07	3	180.00	A
Fig	5.12	23	3,055.00	A
Forage Hay/Silage	0.61	3	176.00	A
Forest, Timberland	7.68	192	6,569.34	A
Golf Course Turf	0.18		150.00	A
Grape	2.34	12	420.13	A
Grape, Wine	59.12	137	14,593.17	A
	0.12	4	16.00	U
Total Pounds On This Commodity	59.24			
Grapefruit	1.86	124	645.98	A
Kale	0.06	3	60.00	A
Kohlrabi	0.23	4	100.00	A
Landscape Maintenance	249.49			
	< 0.01	1	0.10	A
Total Pounds On This Commodity	249.49			
Lemon	1.65	86	2,287.97	A
Lettuce, Head	< 0.01	1	11.00	A
Lime	0.17	4	36.00	A
Mango	0.05	1	50.00	A
Mustard	0.09	5	48.00	A
N-Grnhs Flower	0.22		220.00	A
	< 0.01		10.00	U
Total Pounds On This Commodity	0.22			
N-Outdr Flower	0.17	8	12.00	A
N-Outdr Plants In Containers	0.44	5	385.70	A
N-Outdr Transplants	0.07	1	6.92	A
Nectarine	0.06	2	13.00	A
Oat (Forage - Fodder)	< 0.01	1	3.50	A
Olive	0.11	36	265.00	A

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<b>STRYCHNINE</b>				
Onion, Dry	0.57	3	215.00	A
Orange	11.61	410	10,048.11	A
Orchard Floor	2.36	214	938.20	A
Pastureland	0.10	7	128.00	A
Peach	2.33	7	116.00	A
Pear	< 0.01	1	1.00	A
Pecan	0.44	1	65.00	A
Pepper, Fruiting	0.19	2	156.00	A
Persimmon	0.01	5	45.00	A
Pistachio	31.60	15	2,242.00	A
Prune	5.68	9	710.00	A
Public Health	< 0.01			
Pumpkin	0.03	1	25.00	A
Rangeland	0.11	1	9.00	A
Raspberry	18.38	2	30.00	A
Recreation Area	0.07		300.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	5.43			
Soil Fumigation/Preplant	0.04	1	45.00	A
Squash, Winter	< 0.01	1	0.10	A
Stone Fruit	0.15	7	178.50	A
Structural Pest Control	125.02			
Tangelo	0.02	1	80.00	A
Tangerine	0.85	17	248.08	A
Tomato, Processing	4.94	65	4,573.50	A
Turf/Sod	0.31	11	563.00	A
Uncultivated Ag	11.73	70	1,455.09	A
Unknown	0.18	1	6.00	A
Vertebrate Control	82.17			
	1.23	13	292.80	A
Total Pounds On This Commodity	83.40			
Walnut	212.32	59	2,281.50	A
	< 0.01	1	1.00	U
Total Pounds On This Commodity	212.32			
Chemical Total	936.91	2,192		
<b>STYRENE BUTADIENE COPOLYMER</b>				
Alfalfa	33.79	13	1,298.00	A
Almond	201.14	35	1,572.90	A
Apple	30.55	47	593.20	A
Apricot	17.99	28	256.00	A
Avocado	37.07	2	44.00	A
Bean, Succulent	4.69	2	40.00	A
Blackberry	5.13	4	57.00	A
Broccoli	1.50	1	70.00	A
Cabbage	11.15	4	54.70	A
Celery	23.49	59	376.61	A
Cherry	381.18	84	2,061.54	A
County Ag Comm	0.42			
Garlic	0.47	1	4.00	A
Grape	1,708.39	992	38,069.52	A
Grape, Wine	1,202.23	693	17,643.63	A
Grapefruit	45.55	19	278.00	A

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<b>STYRENE BUTADIENE COPOLYMER</b>				
Herb, Spice	0.09	1	1.00	A
Kiwi	5.51	4	193.20	A
Landscape Maintenance	16.45			
	0.29	3	1.45	A
Total Pounds On This Commodity	16.74			
Lemon	746.01	154	4,441.72	A
Lettuce, Head	15.93	11	249.40	A
Lettuce, Leaf	14.19	12	232.50	A
Mustard	0.02	1	0.25	A
N-Grnhs Flower	84.24	194	641.50	A
N-Grnhs Plants In Containers	42.90	483	28,942,795.01	S
	29.00	130	113.92	A
Total Pounds On This Commodity	71.90			
N-Grnhs Transplants	5.97	48	2,808,094.00	S
N-Outdr Flower	948.75	1,550	7,791.52	A
N-Outdr Plants In Containers	344.98	595	2,319.09	A
	20.03	245	13,828,478.00	S
	0.16	2	6,000.00	U
Total Pounds On This Commodity	365.17			
N-Outdr Transplants	25.14	112	6,789,860.00	S
	17.85	65	232.49	A
Total Pounds On This Commodity	43.00			
Nectarine	644.67	635	9,242.09	A
Olive	8.92	7	97.50	A
Onion, Dry	78.19	29	729.47	A
Orange	5,547.84	857	32,430.81	A
Peach	512.63	588	6,972.73	A
Pepper, Fruiting	83.35	27	1,121.00	A
Pepper, Spice	0.94	1	20.00	A
Pistachio	267.30	68	5,319.51	A
Plum	73.70	111	1,121.10	A
Pomelo	11.80	8	88.50	A
Prune	12.07	3	128.00	A
Raspberry	0.13	1	3.00	A
Rights Of Way	271.18			
Squash	0.22	1	2.00	A
Strawberry	731.63	100	5,844.68	A
Sugarbeet	14.95	9	405.17	A
Tangelo	170.44	57	1,400.35	A
Tangerine	1,406.84	340	17,828.34	A
Tomato	50.51	44	582.01	A
Turf/Sod	10.66	10	105.90	A
Uncultivated Ag	0.25	1	37.00	A
Walnut	118.11	25	951.00	A
Wheat	22.91	9	437.00	A
Chemical Total	16,061.48	8,525		
<b>SUCROSE OCTANOATE</b>				
Grape	0.34	1	4.00	A
Landscape Maintenance	187.16			
Lettuce, Leaf	0.17	1	10,000.00	S
Walnut	0.42	2	0.47	A

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<b>SUCROSE OCTANOATE</b>				
Chemical Total	188.09	4		
<b>SUGAR</b>				
Almond	3.29	3	85.00	A
	3.24		520,224.00	P
Total Pounds On This Commodity	6.53			
Apricot	22.75	6	325.00	A
Avocado	10.28	2	202.00	A
Cabbage	0.03	1	10.00	A
Grape, Wine	7.50	1	1.00	A
Grapefruit	0.34	1	27.50	A
Guava	0.04	1	20.00	A
Landscape Maintenance	< 0.01			
Orange	1.29	3	187.00	A
Peach	0.12	1	3.00	A
Public Health	0.38			
Vertebrate Control	1.13			
Walnut	0.96	3	201.00	A
Chemical Total	51.36	22		
<b>SULFAQUINOXALINE</b>				
Avocado	0.02	11	42.00	A
Cherimoya	< 0.01	2	4.00	A
Landscape Maintenance	0.27			
N-Outdr Flower	< 0.01	2	2.00	A
Public Health	< 0.01			
Structural Pest Control	0.11			
Vertebrate Control	0.02	4	29.00	A
	< 0.01			
Total Pounds On This Commodity	0.03			
Chemical Total	0.45	19		
<b>SULFENTRAZONE</b>				
Asparagus	0.44	1	1.70	A
Cabbage	2.89	3	14.75	A
Corn (Forage - Fodder)	12.51	1	90.00	A
Landscape Maintenance	614.04			
Mint	354.20	25	1,317.50	A
N-Grnhs Flower	2.74		256,200.00	S
	0.38		2.50	A
Total Pounds On This Commodity	3.11			
N-Grnhs Transplants	0.10		15,200.00	S
N-Outdr Plants In Containers	0.65	2	7.00	A
Research Commodity	8.05			
Rights Of Way	15,823.07			
	5.60	1	15.00	A
Total Pounds On This Commodity	15,828.66			
Strawberry	132.29	22	562.85	A
Structural Pest Control	0.15			
Sunflower	23.87	3	197.00	A
Tomato, Processing	35.38	10	300.00	A
Turf/Sod	99.74	11	467.10	A

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<b>SULFENTRAZONE</b>				
Uncultivated Non-Ag	3.17		100.00	A
Walnut	1.90	1	5.09	A
Chemical Total	17,121.16	80		
<b>SULFLURAMID</b>				
Research Commodity	< 0.01	1	0.10	A
Structural Pest Control	0.92			
Chemical Total	0.92	1		
<b>SULFOMETURON-METHYL</b>				
Forest, Timberland	56.54	27	462.20	A
Industrial Site	0.19		0.50	A
Landscape Maintenance	4,032.92			
Pastureland	0.34	2	4.00	A
Public Health	446.95			
Regulatory Pest Control	5.58			
Rights Of Way	12,863.31			
	12.47	9	255.42	A
Total Pounds On This Commodity	12,875.78			
Structural Pest Control	79.05			
Uncultivated Ag	4.75		47.40	A
Uncultivated Non-Ag	9.99	2	71.00	A
Vertebrate Control	18.08			
Water (Industrial)	3.89		45.00	A
Chemical Total	17,534.06	40		
<b>SULFOSULFURON</b>				
Landscape Maintenance	5.63			
Rights Of Way	27.63			
Chemical Total	33.26			
<b>SULFUR</b>				
Alfalfa	441,483.89	243	16,181.37	A
Almond	361,605.71	568	32,253.03	A
Apple	21,543.46	358	3,678.79	A
	0.19	1	6.00	U
Total Pounds On This Commodity	21,543.66			
Apricot	48.00	1	10.00	A
Artichoke, Globe	17,202.53	434	3,317.65	A
Arugula	4.80	1	1.20	A
Asparagus	2,440.52	2	127.40	A
Avocado	13,601.58	19	616.65	A
Bean, Dried	695.11	6	102.15	A
Bean, Succulent	6,357.30	30	573.47	A
Bean, Unspecified	1,143.48	9	137.10	A
Beet	80.00	30	97.53	A
Bermudagrass	174,613.42	73	6,118.50	A
Blackberry	11,302.45	325	2,297.78	A
	32.88	6	301,520.00	S
Total Pounds On This Commodity	11,335.32			

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<b>SULFUR</b>				
Blueberry	239.20	5	76.00	A
	12.62	5	114,560.00	S
Total Pounds On This Commodity	251.82			
Boysenberry	9.18	2	1.37	A
Broccoli	2,005.77	81	390.76	A
Brussels Sprout	21,716.57	353	4,649.94	A
Cabbage	133.24	4	18.05	A
Cantaloupe	81,937.47	204	7,703.61	A
Carrot	544,834.33	1,419	62,886.67	A
Cauliflower	24.72	1	10.30	A
Celery	8,773.65	250	2,133.03	A
Cherry	55,034.27	502	10,835.88	A
Chive	20.45	3	6.00	A
Collard	676.29	44	378.55	A
	68.22	3	19.61	U
Total Pounds On This Commodity	744.50			
Corn, Human Consumption	54,337.68	40	2,194.23	A
Cotton	1,354.24	2	37.50	A
County Ag Comm	112.40			
Cucumber	47.09	13	18.16	A
	2.40	1	2,000.00	S
Total Pounds On This Commodity	49.49			
Edible Flowers	12.18	5	4.00	A
Eggplant	333.20	2	23.00	A
Endive (Escarole)	102.80	1	25.70	A
Fava Bean	666.40	39	156.70	A
Fig	22.68	5	2.46	A
	0.22	1	7.00	U
Total Pounds On This Commodity	22.90			
Fumigation, Other	1.84			
Garlic	1,845.01	21	346.00	A
Golf Course Turf	48.00		2.00	A
Grape	10,563,981.84	43,981	1,824,271.13	A
	0.32	2	2,800.00	S
Total Pounds On This Commodity	10,563,982.16			
Grape, Wine	20,109,516.99	62,164	2,338,252.41	A
Grapefruit	11,352.29	20	1,008.00	A
Herb, Spice	60.00	2	16.80	A
Kale	5,078.47	278	1,644.31	A
	68.24	2	29.27	U
Total Pounds On This Commodity	5,146.71			
Landscape Maintenance	18,794.88			
Leek	11.98	2	3.82	A
Lemon	35,871.20	94	3,389.54	A
Lettuce, Head	8,904.31	286	5,519.91	A
Lettuce, Leaf	5,900.85	202	2,726.95	A
Lime	844.40	1	70.62	A
Mango	3,905.54	6	324.00	A
Melon	12,721.40	166	4,573.36	A
Mint	474.24	45	131.49	A
Mustard	7.19	3	2.56	A
Mustard Greens	17.78	4	6.41	A
N-Grnhs Flower	437.32	66	229.78	A
	39.20		10.00	P

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<b>SULFUR</b>				
		8.00	4	96,000.00 S
Total Pounds On This Commodity	484.52			
N-Grnhs Plants In Containers		55.60	6	2.28 A
		3.23	4	45,000.00 S
Total Pounds On This Commodity	58.83			
N-Grnhs Transplants		66.82	25	531,773.00 S
		8.80	3	3.00 A
Total Pounds On This Commodity	75.62			
N-Outdr Flower		4,346.89	397	1,333.75 A
N-Outdr Plants In Containers		4,767.18	125	1,083.82 A
		1.20	1	13,000.00 S
Total Pounds On This Commodity	4,768.38			
N-Outdr Transplants		18,234.94	200	2,848.95 A
		247.46	2	22.00 U
		38.90	24	687,076.00 S
Total Pounds On This Commodity	18,521.30			
Nectarine		92,128.00	1,860	21,522.49 A
		0.22	1	7.00 U
Total Pounds On This Commodity	92,128.22			
Oat		5,022.50	7	340.00 A
Oat (Forage - Fodder)		1,960.00	1	50.00 A
Olive		93.47	4	24.80 A
Onion, Dry		37,752.57	85	6,964.20 A
Orange		15,982.16	95	4,286.71 A
Parsley		2,277.00	351	864.72 A
Parsnip		43.56	4	10.89 A
Peach		385,782.95	2,591	44,428.17 A
		0.26	1	8.00 U
Total Pounds On This Commodity	385,783.21			
Pear		51,647.86	246	5,085.09 A
		0.06	1	2.00 U
Total Pounds On This Commodity	51,647.93			
Peas		60,323.76	622	6,196.18 A
Pepper, Fruiting		90,840.70	450	11,319.95 A
Pepper, Spice		163.60	1	40.90 A
Pimento		1,887.18	26	545.12 A
Pistachio		1,375,977.16	1,533	170,348.51 A
Plum		38,049.76	634	7,343.27 A
		0.22	1	7.00 U
Total Pounds On This Commodity	38,049.98			
Pluot		163.80	4	23.30 A
Pomegranate		255,556.71	310	27,816.09 A
Potato		2,808.72	4	187.00 A
Prune		162,092.37	233	14,517.33 A
Pumpkin		91,831.90	125	3,672.70 A
Radicchio		2,457.58	13	788.00 A
Radish		22.00	3	25.50 A
Raspberry		5,067.03	112	1,671.68 A
		8.15	2	74,000.00 S
Total Pounds On This Commodity	5,075.18			
Regulatory Pest Control		1.79		
Research Commodity		1,021.47		
		1.92	3	9,350.00 S
Total Pounds On This Commodity	1,023.39			

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<b>SULFUR</b>				
Rights Of Way	92.00	12	29.00	A
	82.38			
Total Pounds On This Commodity	174.38			
Rosemary	4.96	2	6.00	A
Soil Fumigation/Preplant	0.04	1	0.01	A
Sorghum (Forage - Fodder)	3,130.56	10	373.60	A
Sorghum/Milo	400.00	1	50.00	A
Spinach	0.03	1	0.01	A
Squash	11,411.35	135	952.59	A
Squash, Summer	6,453.08	86	493.93	A
	0.05	1	200.00	S
Total Pounds On This Commodity	6,453.12			
Squash, Winter	526.40	8	131.60	A
Squash, Zucchini	189.31	22	70.55	A
Stone Fruit	604.80	3	84.00	A
Strawberry	828,235.76	6,769	231,434.91	A
Structural Pest Control	276.77			
Sugarbeet	654,524.80	420	29,283.97	A
Swiss Chard	1,625.41	366	645.57	A
Tangelo	6,461.69	14	394.00	A
Tangerine	10,859.28	43	1,464.60	A
Tomato	681,688.49	675	32,940.15	A
	5.70	16	15,400.00	U
	4.93	3	22,800.00	S
Total Pounds On This Commodity	681,699.12			
Tomato, Processing	9,721,045.97	3,514	353,195.36	A
Uncultivated Ag	835.80	5	56.50	A
Uncultivated Non-Ag	105.28	1	65.80	A
Unknown	699.10	7	120.66	A
Vegetables, Leafy	0.80	1	1.00	A
Vertebrate Control	78.69			
Walnut	1,186.51	14	207.04	A
Watermelon	84,844.73	245	8,369.25	A
Chemical Total	47,328,636.01	134,925		
<b>SULFUR DIOXIDE</b>				
Commodity Fumigation	22,335.64			
Fumigation, Other	56,906.11			
Grape	60,336.70		1,838,575.60	T
	24,287.11	2	20,097,628.00	U
	5,880.33		60,368,917.16	P
	3,075.25		1,830,820.00	S
	2,383.00		8,730.90	K
	1,045.00		3,168,157.00	C
	220.00		80.00	A
Total Pounds On This Commodity	97,227.39			
Grape, Wine	81.55	10	2,519.01	U
	60.90	5	5.00	A
	4.95		390.00	T
	0.99	1	5,000.00	S
Total Pounds On This Commodity	148.39			
Industrial Site	1.99		60.00	U
Landscape Maintenance	564.54			

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<b>SULFUR DIOXIDE</b>				
Regulatory Pest Control	0.06	1	20.00	U
Structural Pest Control	14,616.22			
Unknown	22,750.01		198,873.71	T
	2,117.39		195,550.00	C
	512.80		3,832,686.93	P
	168.00		5.50	A
	94.00		83,290.00	S
	27.42			
Total Pounds On This Commodity	25,669.62			
<hr/>				
Chemical Total	217,469.98	19		
<b>SULFURIC ACID</b>				
Alfalfa	272.42	250	14,505.57	A
Almond	1,067.88	1,045	46,505.59	A
Apple	0.12	1	1.50	A
Apricot	2.38	9	106.50	A
Asparagus	2.49	3	324.12	A
Bean, Dried	0.74	3	57.00	A
Cantaloupe	2.73	2	310.00	A
Carrot	0.55	1	25.00	A
Cherry	3.44	7	78.18	A
Corn (Forage - Fodder)	304.06	424	20,804.93	A
Corn, Human Consumption	4.96	3	208.00	A
Cotton	88.53	73	5,154.66	A
Garlic	5.34	3	454.60	A
Grape	213.58	308	7,798.99	A
Grape, Wine	501.58	351	13,126.28	A
Grapefruit	0.40	2	13.90	A
Kiwi	3.07	7	139.60	A
N-Grnhs Plants In Containers	0.22	1	80.00	S
N-Outdr Plants In Containers	0.05	1	6.00	A
Nectarine	46.84	325	2,792.45	A
Oat (Forage - Fodder)	3.91	4	172.00	A
Olive	1.20	1	17.00	A
Onion, Dry	6.78	6	270.00	A
Orange	106.87	62	1,093.97	A
Parsley	2.04	1	155.00	A
Peach	95.80	436	4,749.57	A
Pepper, Fruiting	4.96	3	126.00	A
Pistachio	478.78	304	19,107.90	A
Plum	19.03	96	773.88	A
Pomegranate	4.03	10	207.70	A
Prune	2.11	2	53.34	A
Rights Of Way	19.00			
	3.62	12	127.00	A
Total Pounds On This Commodity	22.63			
Safflower	0.39	1	22.00	A
Soil Fumigation/Preplant	70.44	70	4,918.52	A
Sorghum (Forage - Fodder)	15.69	7	891.40	A
Sorghum/Milo	5.37	3	320.00	A
Sunflower	0.70	3	40.00	A
Sweet Potato	0.92	1	52.00	A
Tangelo	1.00	2	38.00	A

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<b>SULFURIC ACID</b>				
Tangerine	15.25	31	304.25	A
Tomato	0.48	1	30.00	A
Tomato, Processing	123.33	84	8,485.01	A
Uncultivated Ag	9.52	8	349.96	A
Uncultivated Non-Ag	0.33	3	22.00	A
Walnut	160.96	174	4,965.06	A
Wheat	19.40	9	1,268.00	A
Wheat (Forage - Fodder)	5.49	3	485.00	A
Chemical Total	3,698.81	4,156		
<b>SULFURYL FLUORIDE</b>				
Almond	16,549.83		2,659,000.00	C
Bean, Succulent	8.98		186,000.00	C
Bean, Unspecified	1.50		31,000.00	C
Commodity Fumigation	410,353.74			
Corn (Forage - Fodder)	624.75		313,600.00	C
Dried Fruit	1,637.72		918,224.00	C
Fig	3,189.11		838,617.00	C
Fumigation, Other	96,835.86			
Industrial Site	210.58		277,500.00	C
Pistachio	374.25		750,000.00	U
Prune	35.93		21,504.00	C
Regulatory Pest Control	451.67			
Rice	4,132.03		2,220,450.00	C
			37.92	S
			19,000.00	S
			33.93	A
Total Pounds On This Commodity	4,203.89			
Rice, Wild	13.97		7,000.00	S
Structural Pest Control	2,464,962.55			
Unknown	873.25			
Walnut	9,403.16		4,332.00	K
	7,406.16		3,426,900.00	C
	7,153.66		20,319.62	T
	916.16		39.10	A
Total Pounds On This Commodity	24,879.14			
Chemical Total	3,025,206.71			
<b>SYNTHETIC VEGETABLE GUMS</b>				
Almond	4.10	1	5.00	A
N-Outdr Flower	0.03	1	18.00	A
Olive	7.38	1	14.00	A
Prune	13.66	1	22.22	A
Rights Of Way	59.03			
Tangerine	5.74	1	36.00	A
Walnut	4.98	3	30.00	A
Chemical Total	94.92	8		
<b>TALL OIL</b>				
Alfalfa	4,393.00	1,138	71,316.48	A
	0.36	1	18.00	U
Total Pounds On This Commodity	4,393.36			

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<b>TALL OIL</b>				
Almond	7,643.70	1,562	85,874.15	A
Apple	115.37	52	956.90	A
Apricot	46.05	33	1,544.00	A
Asparagus	21.27	24	1,234.30	A
Avocado	1.32	1	70.00	A
Barley	9.04	11	556.50	A
Barley (Forage - Fodder)	6.82	6	165.00	A
Basil, Sweet	0.07	35	57.91	A
Bean, Dried	83.94	38	2,100.00	A
Bean, Succulent	7.05	8	273.50	A
Bean, Unspecified	5.12	1	100.00	A
Beet	3.35	259	526.63	A
Bermudagrass	139.14	18	1,213.00	A
Bok Choy	0.63	353	401.29	A
Broccoli	31.69	22	705.50	A
Cabbage	13.60	580	983.04	A
Cantaloupe	26.74	17	804.57	A
Carrot	34.86	13	516.00	A
Cauliflower	9.99	5	128.00	A
Celeriac	0.08	34	49.74	A
Celery	1.67	2	26.00	A
Cherry	602.61	448	8,466.53	A
Chestnut	2.09	3	29.28	A
Chinese Cabbage (Nappa)	0.53	205	337.50	A
Cilantro	0.01	5	10.64	A
Citrus	0.07	5	2.30	A
Collard	1.71	531	1,002.70	A
Corn (Forage - Fodder)	660.43	570	25,717.86	A
Corn, Grain	33.63	27	1,157.20	A
Corn, Human Consumption	3,017.32	795	37,242.90	A
Cotton	151.43	67	5,045.71	A
County Ag Comm	4.10			
Cucumber	0.48	1	7.67	A
Daikon	0.13	86	81.73	A
Dandelion Green	0.05	37	34.41	A
Dill	< 0.01	3	2.89	A
Eggplant	1.54	1	15.00	A
Endive (Escarole)	0.12	196	74.88	A
Fennel	< 0.01	2	1.94	A
Forage Hay/Silage	57.31	42	2,019.00	A
Garbanzo Bean	2.98	1	155.00	A
Garlic	11.93	4	621.00	A
Grape	172.04	64	2,381.62	A
Grape, Wine	3,113.34	499	22,916.44	A
Grass, Seed	1.63	2	12.00	A
Kale	1.25	532	799.65	A
Kohlrabi	0.40	113	106.82	A
Landscape Maintenance	358.78			
Leek	0.28	102	177.51	A
Lettuce, Head	1.76	3	37.50	A
Lettuce, Leaf	2.56	1,098	1,514.86	A
Melon	0.64	4	170.00	A
Mint	0.05	32	33.77	A
Mustard	0.28	158	182.21	A

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<b>TALL OIL</b>				
Mustard Greens	0.64	244	408.57	A
N-Grnhs Flower	2.53		59.70	A
	0.30			
Total Pounds On This Commodity	2.84			
N-Grnhs Plants In Containers	0.85	34	255,214.00	S
	0.15	5	6.00	A
Total Pounds On This Commodity	1.00			
N-Outdr Flower	12.67	11	135.30	A
N-Outdr Plants In Containers	26.12	199	537.77	A
	0.08	3	12,000.00	S
	< 0.01	2	2,200.00	U
Total Pounds On This Commodity	26.20			
N-Outdr Transplants	13.82	19	447.50	A
Nectarine	11.89	36	390.56	A
Oat	18.04	18	531.70	A
Oat (Forage - Fodder)	126.75	251	9,826.36	A
Olive	7.44	9	102.75	A
Onion, Dry	239.08	43	1,813.50	A
Orange	2.85	26	260.00	A
Parsley	1.36	455	878.79	A
Pastureland	4.77	6	90.50	A
Peach	158.14	184	1,868.95	A
Pear	451.16	421	17,843.15	A
Pecan	0.20	1	2.00	A
Pepper, Fruiting	69.35	67	1,352.00	A
Pistachio	986.71	171	9,501.30	A
Plum	1.99	11	83.95	A
Pluot	0.10	2	4.00	A
Pomegranate	7.96	5	110.75	A
Prune	172.62	69	2,180.10	A
Public Health	31.07			
Radicchio	0.02	17	16.27	A
Rangeland	2.51	1	500.00	A
Regulatory Pest Control	13.82			
Rice	2,137.13	480	37,413.65	A
Rice, Wild	1.68	1	58.40	A
Rights Of Way	336.98			
	52.97	31	1,988.60	A
Total Pounds On This Commodity	389.95			
Ryegrass	6.15	5	103.00	A
Safflower	2.89	2	60.00	A
Soil Fumigation/Preplant	5.64	8	345.40	A
Sorghum (Forage - Fodder)	5.38	4	97.00	A
Spinach	0.22	137	143.99	A
Squash	5.08	6	117.76	A
Squash, Winter	0.31	1	43.06	A
Structural Pest Control	12.28			
Sudangrass	12.47	16	670.60	A
Sugarbeet	304.81	111	6,180.50	A
Sugarcane	2.19	1	10.00	A
Sunflower	5.34	3	182.00	A
Sweet Potato	1.48	9	209.00	A
Swiss Chard	1.17	452	756.77	A
Tomato	22.14	20	897.62	A

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<b>TALL OIL</b>				
Tomato, Processing	1,463.96	378	35,172.90	A
Triticale	4.36	20	573.54	A
Turnip	0.30	163	194.05	A
Uncultivated Ag	168.36	80	2,316.50	A
Uncultivated Non-Ag	0.12	1	2.00	A
Walnut	2,129.63	653	18,511.55	A
Water Area	20.50	1	50.00	A
Watermelon	15.84	7	291.00	A
Wheat	240.06	125	7,952.79	A
Wheat (Forage - Fodder)	55.57	93	4,498.53	A
Chemical Total	30,176.38	14,967		
<b>TALL OIL FATTY ACIDS</b>				
Alfalfa	10,655.61	2,458	144,771.79	A
	0.37	1	20.00	S
Total Pounds On This Commodity	10,655.98			
Almond	18,463.66	6,107	354,323.98	A
Apple	81.00	229	3,404.71	A
	< 0.01	1	6.00	U
Total Pounds On This Commodity	81.00			
Apricot	16.16	102	1,316.86	A
Artichoke, Globe	11.80	13	248.70	A
Arugula	0.60	35	215.72	A
Asparagus	26.97	23	788.27	A
Avocado	32.20	26	1,377.50	A
Barley	76.72	9	1,181.00	A
Basil, Sweet	0.47	40	109.45	A
Bean, Dried	262.07	64	2,981.60	A
Bean, Unspecified	0.31	1	38.00	A
Beet	0.55	27	130.16	A
Bermudagrass	746.07	68	5,274.00	A
Blackberry	2.84	174	855.38	A
Blueberry	175.97	196	5,363.13	A
Bok Choy	1.67	29	42.18	A
Broccoli	57.18	403	3,909.51	A
Brussels Sprout	0.12	3	20.50	A
Cabbage	4.49	61	292.72	A
Cantaloupe	68.97	47	2,312.10	A
Carrot	136.66	117	3,401.42	A
Cauliflower	11.02	71	513.42	A
	0.64	1	11.50	U
Total Pounds On This Commodity	11.66			
Celery	4.79	50	429.22	A
Cherry	538.91	755	13,111.74	A
Chestnut	1.84	6	48.50	A
Chinese Cabbage (Nappa)	4.13	40	152.60	A
Chive	0.01	4	3.60	A
Cilantro	13.68	56	448.44	A
Citrus	6.36	7	125.50	A
Clover	3.30	1	49.00	A
Collard	0.45	51	61.05	A
Corn (Forage - Fodder)	3,767.02	420	18,691.38	A
Corn, Grain	102.54	28	1,359.30	A

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<b>TALL OIL FATTY ACIDS</b>				
Corn, Human Consumption	354.53	117	5,582.00	A
Cotton	2,612.90	610	52,907.64	A
County Ag Comm	0.86			
Cucumber	9.23	10	239.00	A
Date	13.53	3	200.00	A
Dill	5.62	15	88.16	A
Ditch Bank	11.49	1	121.00	A
Endive (Escarole)	0.03	4	34.10	A
Fennel	< 0.01	1	2.60	A
Fig	549.28	40	2,942.33	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	549.28			
Forage Hay/Silage	80.64	46	1,935.74	A
Forest, Timberland	4,475.47	251	9,416.43	A
Garlic	93.12	10	1,249.40	A
Grain	9.99	5	141.50	A
Grape	5,118.49	3,600	138,924.93	A
Grape, Wine	6,880.40	3,546	166,671.82	A
Grapefruit	87.57	71	884.26	A
Herb, Spice	1.12	3	130.80	A
Kale	3.03	99	881.60	A
Kiwi	15.81	15	216.40	A
Landscape Maintenance	380.73			
	0.08	3	6.10	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	380.81			
Leek	0.21	14	49.78	A
Lemon	243.06	156	3,969.99	A
Lettuce, Head	67.68	226	3,790.65	A
	0.11	3	47.60	U
Total Pounds On This Commodity	67.80			
Lettuce, Leaf	28.72	223	2,843.32	A
Melon	6.01	5	454.00	A
Mint	0.12	18	32.85	A
Mizuna	0.17	30	62.12	A
Mustard	0.17	7	23.62	A
Mustard Greens	0.23	2	35.46	A
N-Grnhs Flower	4.59	1	21.50	A
N-Grnhs Plants In Containers	2.05	152	103.12	A
	< 0.01	4	40,000.00	S
Total Pounds On This Commodity	2.06			
N-Grnhs Transplants	21.04	11	65.00	A
N-Outdr Flower	1.76	158	1,259.50	A
N-Outdr Plants In Containers	98.21	344	4,608.26	A
N-Outdr Transplants	60.50	201	1,195.04	A
	0.04	3	4.83	S
Total Pounds On This Commodity	60.53			
Nectarine	114.05	896	12,636.11	A
Oat	30.98	8	444.80	A
Oat (Forage - Fodder)	76.89	57	1,993.97	A
Olive	65.18	81	3,432.51	A
Onion, Dry	460.80	238	12,061.95	A
Orange	3,724.47	1,558	35,596.32	A
Parsley	5.21	30	201.56	A

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<b>TALL OIL FATTY ACIDS</b>				
Pastureland	24.59	18	584.50	A
Peach	340.15	1,358	18,045.95	A
	< 0.01	1	8.00	U
Total Pounds On This Commodity	340.15			
Pear	14.94	102	3,103.91	A
	< 0.01	1	2.00	U
Total Pounds On This Commodity	14.94			
Peas	1.50	42	416.50	A
Pecan	29.76	18	325.50	A
Pepper, Fruiting	317.69	80	2,184.41	A
Pepper, Spice	0.44	6	181.40	A
Persimmon	1.95	8	31.10	A
Pistachio	8,042.71	1,030	59,180.30	A
Plum	110.18	532	5,755.27	A
	< 0.01	1	7.00	U
Total Pounds On This Commodity	110.19			
Pluot	1.25	5	27.30	A
Pomegranate	401.71	42	2,088.88	A
Pomelo	5.05	7	36.00	A
Potato	145.03	95	6,538.70	A
Prune	241.66	128	5,546.95	A
Pumpkin	1.41	1	30.00	A
Quince	0.13	1	3.38	A
Radicchio	82.26	16	1,361.90	A
Radish	0.14	12	62.46	A
Rangeland	7.00	7	354.50	A
Raspberry	15.80	545	4,935.95	A
Regulatory Pest Control	3.52			
Research Commodity	0.89			
	0.14	34	16.88	A
Total Pounds On This Commodity	1.03			
Rice	6,955.08	557	43,344.91	A
Rice, Wild	3.17	1	13.00	A
Rights Of Way	2,972.79			
	5.57	28	164.07	A
	4.21	8	310.00	U
Total Pounds On This Commodity	2,982.58			
Rye	5.71	6	103.10	A
Ryegrass	2.72	3	165.00	A
Safflower	0.67	1	8.00	A
Sage	0.03	18	8.90	A
Soil Fumigation/Preplant	183.46	44	2,592.56	A
Sorghum (Forage - Fodder)	7.16	3	281.00	A
Sorghum/Milo	182.21	21	1,708.90	A
Spinach	5.32	37	1,907.69	A
Squash	6.60	8	175.15	A
Stone Fruit	0.37	6	42.00	A
Strawberry	1,901.03	3,117	94,840.34	A
	0.10	1	40.00	U
Total Pounds On This Commodity	1,901.12			
Structural Pest Control	1.66			
Sudangrass	49.48	8	416.00	A
Sugarbeet	287.04	71	4,770.80	A
Sugarcane	10.10	3	80.00	A

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<b>TALL OIL FATTY ACIDS</b>				
Sunflower	59.55	10	1,094.91	A
Sweet Potato	3.22	6	326.00	A
Swiss Chard	0.55	65	213.16	A
Tangelo	40.41	39	664.20	A
Tangerine	449.41	272	5,706.10	A
Tarragon	0.04	12	10.80	A
Tat Soi (Spinach Mustard)	0.04	6	7.75	A
Timothy	0.53	3	97.00	A
Tomatillo	0.22	1	8.00	A
Tomato	99.26	105	3,026.39	A
Tomato, Processing	799.11	259	17,481.16	A
Triticale	6.07	9	550.00	A
Turf/Sod	0.26	3	105.00	A
Uncultivated Ag	228.69	142	4,244.17	A
Uncultivated Non-Ag	23.20	43	755.12	A
Unknown	0.02	1	5.78	A
Vegetables, Fruiting	0.24	38	93.50	A
Vegetables, Leafy	1.20	1	88.00	A
Walnut	3,481.67	3,054	79,728.39	A
Watercress	0.21	1	0.47	A
Watermelon	27.65	49	2,150.25	A
Wheat	859.94	228	14,910.96	A
Wheat (Forage - Fodder)	36.73	38	1,569.22	A
Chemical Total	89,485.89	37,018		
<b>TARTRAZINE</b>				
Landscape Maintenance	48.52			
Public Health	0.21			
Rights Of Way	1.58			
Uncultivated Ag	1.63	6	6.00	A
Water Area	53.57	13	1,113.69	A
	9.79		566,280.00	S
	0.86		514,008.00	C
Total Pounds On This Commodity	64.22			
Chemical Total	116.16	19		
<b>TCMTB</b>				
Cotton	1,326.08		1,260.00	T
Chemical Total	1,326.08			
<b>TEBUCONAZOLE</b>				
Almond	4,069.56	611	46,936.77	A
Apple	22.95	6	136.00	A
Apricot	7.09	2	42.00	A
Barley	1.80		116,890.00	P
Bean, Dried	12.53	6	74.50	A
Broccoli	3.94	1	7.00	A
Cantaloupe	67.38	14	329.14	A
Cherry	2,028.31	443	9,568.59	A
	284.18		15,782.00	T
Total Pounds On This Commodity	2,312.48			

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<b>TEBUCONAZOLE</b>				
Collard	1.36	13	130.89	A
Commodity Fumigation	0.76			
Fumigation, Other	0.76			
Garlic	2,965.58	152	15,546.76	A
Golf Course Turf	4.27	2	7.00	A
Grape	13,529.29	2,862	117,758.40	A
Grape, Wine	16,373.79	2,945	151,121.56	A
Kale	1.43	15	158.51	A
Landscape Maintenance	1,539.52			
N-Grnhs Flower	68.22	1	88.75	A
N-Grnhs Plants In Containers	6.79		4.50	A
	< 0.01	1	3,125.00	S
Total Pounds On This Commodity	6.79			
N-Grnhs Transplants	0.05	1	12,000.00	S
N-Outdr Flower	547.16	335	2,000.73	A
N-Outdr Plants In Containers	30.23	31	206.42	A
N-Outdr Transplants	78.17	30	349.85	A
Nectarine	1,149.76	413	7,250.14	A
Onion, Dry	560.17	32	1,623.50	A
Onion, Green	3.18	3	19.00	A
Peach	2,067.79	552	11,758.00	A
Pear	0.56	1	2.50	A
Pistachio	1,719.74	243	18,782.11	A
Plum	28.58	13	180.50	A
Prune	19.69	2	135.00	A
Pumpkin	14.91	6	67.00	A
Research Commodity	1.36			
Rights Of Way	20.52			
Turf/Sod	41.21	4	81.52	A
Unknown	0.58	1	7.95	A
Vertebrate Control	0.04			
Walnut	209.47	56	1,788.92	A
Watermelon	205.04	27	1,323.70	A
Wheat	190.23	22	1,868.20	A
	18.98		1,267,410.00	P
Total Pounds On This Commodity	209.21			
Wheat (Forage - Fodder)	19.83	2	177.00	A
Chemical Total	47,916.74	8,848		
<b>TEBUFENOZIDE</b>				
Celery	1.34	1	12.00	A
Lettuce, Head	10.63	7	96.75	A
Lettuce, Leaf	3.35	3	26.40	A
N-Grnhs Transplants	0.64	5	5.00	A
N-Outdr Flower	0.51	1	27,360.00	S
Spinach	3.88	4	30.45	A
Swiss Chard	1.87	3	14.70	A
Tomato, Processing	203.00	11	1,013.00	A
Walnut	8.89	1	80.00	A
Chemical Total	234.12	36		
<b>TEBUTHIURON</b>				
Landscape Maintenance	3,961.88			

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<b>TEBUTHIURON</b>				
Rights Of Way	3,504.18			
Uncultivated Non-Ag	14.40		18.00	A
Chemical Total	7,480.46			
<b>TEMBOTRIONE</b>				
Corn (Forage - Fodder)	440.78	110	5,619.64	A
Corn, Grain	36.19	15	447.70	A
Corn, Human Consumption	100.93	37	1,247.36	A
Research Commodity	7.24	3	90.00	A
Chemical Total	585.13	165		
<b>TEMEPHOS</b>				
Public Health	8.36			
Chemical Total	8.36			
<b>1080</b>				
Alfalfa	0.02	3	111.00	A
Landscape Maintenance	0.25			
Rights Of Way	< 0.01			
Chemical Total	0.27	3		
<b>TERBUTHYLAZINE</b>				
Water (Industrial)	213.62		39.00	U
Chemical Total	213.62			
<b>TERRAZOLE</b>				
Landscape Maintenance	16.30			
N-Grnhs Flower	8.05	23	57,500.00	S
	< 0.01	1	0.30	A
Total Pounds On This Commodity	8.05			
N-Grnhs Plants In Containers	109.63	90	1,315,997.00	S
	17.81	34	34.92	A
Total Pounds On This Commodity	127.44			
N-Grnhs Transplants	11.95	16	9.00	A
	8.11	20	115,700.00	S
Total Pounds On This Commodity	20.06			
N-Outdr Plants In Containers	140.50	115	312.33	A
	64.55	39	553,250.00	S
Total Pounds On This Commodity	205.05			
N-Outdr Transplants	12.09	12	119,100.00	S
	1.19	6	5.91	A
Total Pounds On This Commodity	13.28			
Chemical Total	390.19	356		
<b>TETRACHLOROETHYLENE</b>				
Landscape Maintenance	16.36			
Rights Of Way	31.17			
Structural Pest Control	105.93			

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<b>TETRACHLOROETHYLENE</b>				
Chemical Total	153.47			
<b>TETRACHLORVINPHOS</b>				
Animal Premise	2,294.41		110.00	U
	6.00		1.50	A
Total Pounds On This Commodity	2,300.42			
Landscape Maintenance	17.13			
Regulatory Pest Control	156.05			
Structural Pest Control	56.52			
Vertebrate Control	123.65			
Chemical Total	2,653.76			
<b>TETRACONAZOLE</b>				
County Ag Comm	0.49			
Grape	1,367.97	836	34,186.57	A
Grape, Wine	4,855.83	5,005	123,831.85	A
Landscape Maintenance	0.16			
Lettuce, Head	1.91	1	78.00	A
N-Outdr Plants In Containers	2.33	6	61.00	A
N-Outdr Transplants	7.59	11	189.25	A
Strawberry	723.15	455	17,983.73	A
Chemical Total	6,959.44	6,314		
<b>Z,E-9,12-TETRADECADIEN-1-YL ACETATE</b>				
Food Processing Plant	< 0.01		387,156.00	U
Structural Pest Control	13.86			
Chemical Total	13.86			
<b>E-11-TETRADECEN-1-YL ACETATE</b>				
Apple	17.62	27	295.70	A
Blackberry	7.79	10	84.00	A
Blueberry	2.09	5	44.28	A
Boysenberry	0.09	1	1.00	A
Grape, Wine	10.75	21	615.40	A
Kiwi	3.55	15	282.20	A
Loganberry	0.09	1	1.00	A
N-Outdr Plants In Containers	10.73	12	132.98	A
Nectarine	0.03	1	3.75	A
Pomegranate	32.90	8	2,512.00	A
Raspberry	43.60	13	212.00	A
Strawberry	12.56	19	211.40	A
Chemical Total	141.81	133		
<b>Z-11-TETRADECEN-1-YL ACETATE</b>				
Grape, Wine	1.63	20	612.70	A
Kiwi	0.59	15	282.20	A
Nectarine	< 0.01	1	3.75	A
Pomegranate	5.44	8	2,512.00	A

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<b>Z-11-TETRADECEN-1-YL ACETATE</b>				
Chemical Total	7.66	44		
<b>TETRAKIS (HYDROXYMETHYL) PHOSPHONIUM SULFATE</b>				
Water (Industrial)	14,555.40		100,008.00	U
	3,012.43		200.00	K
	175.06		3.00	A
Total Pounds On This Commodity	17,742.88			
Watermelon	82.38		1.00	U
Chemical Total	17,825.26			
<b>TETRAMETHRIN</b>				
Beehive	< 0.01		12.00	U
Commodity Fumigation	22.58			
Forage Hay/Silage	0.02	2	83.00	A
Landscape Maintenance	0.30			
Public Health	5.62			
Regulatory Pest Control	0.49			
Rights Of Way	0.06			
Structural Pest Control	3.06			
Chemical Total	32.15	2		
<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	988.57	593	25,681.50	A
Almond	1,959.74	270	19,758.54	A
Amaranth, Edible (Chinese Spinach)	0.33	2	2.00	A
	0.19	1	1.00	S
Total Pounds On This Commodity	0.52			
Apple	8.00	30	169.25	A
Apricot	12.38	4	26.30	A
Asparagus	60.00	20	1,283.63	A
Avocado	32.60	141	656.45	A
	3.18	8	523,093.00	U
Total Pounds On This Commodity	35.78			
Barley	9.85	2	335.00	A
Barley (Forage - Fodder)	1.05	2	65.00	A
Basil, Sweet	1.40	2	70.00	A
Bean, Dried	79.16	65	2,664.08	A
Bean, Succulent	9.97	5	39.25	A
Bean, Unspecified	5.00	2	140.00	A
Beet	0.27	3	10.40	A
Blackberry	11.35	27	246.50	A
Blueberry	26.62	13	203.50	A
Bok Choy	2.59	51	91.25	A
Broccoli	28.59	117	1,235.16	A
Brussels Sprout	21.31	28	509.00	A
Cabbage	8.47	58	360.95	A
Cantaloupe	14.63	21	1,365.50	A
Carrot	17.95	56	517.76	A
Cauliflower	20.34	67	900.62	A
Celery	15.92	72	596.10	A
	0.69	4	24,000.00	S

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<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Total Pounds On This Commodity	16.61			
Cherry	1,419.40	71	2,083.81	A
Chinese Cabbage (Nappa)	4.66	51	234.30	A
Chive	0.34	2	28,000.00	S
Christmas Tree	0.83	4	11.00	A
Cilantro	1.77	16	74.60	A
Citrus	7.57	8	618,080.00	U
	6.33	12	158.50	A
Total Pounds On This Commodity	13.91			
Corn (Forage - Fodder)	56.22	92	3,465.41	A
Corn, Grain	5.52	10	332.00	A
Corn, Human Consumption	38.55	21	1,054.50	A
Cotton	2,998.58	534	20,880.90	A
Cucumber	5.88	26	215.90	A
Ditch Bank	0.16	2	6.00	A
Edible Flowers	0.33	7	6.25	A
Eggplant	0.27	4	4.00	A
Endive (Escarole)	0.93	10	27.70	A
Fennel	5.55	55	255.80	A
Forage Hay/Silage	43.00	63	3,026.50	A
Gai Lon	0.17	1	0.50	A
Grape	3,379.85	1,671	69,371.52	A
Grape, Wine	2,270.66	615	25,163.92	A
Grapefruit	61.32	24	312.50	A
Herb, Spice	1.82	79	52.00	A
Jujube	1.68	5	25.00	A
Kale	0.21	7	6.50	A
Landscape Maintenance	307.19			
Lemon	32.07	55	342.70	A
Lettuce, Head	265.13	663	9,260.66	A
Lettuce, Leaf	115.80	396	4,298.64	A
Lime	1.17	1	7.00	A
Melon	17.77	26	1,087.10	A
Mint	3.24	7	193.25	A
Mustard	1.37	32	23.73	A
N-Grnhs Flower	61.09	647	959.39	A
	0.62	15	197,100.00	S
Total Pounds On This Commodity	61.71			
N-Grnhs Plants In Containers	118.89	1,232	2,278.07	A
	12.17	287	3,187,768.00	S
	0.04	1	20.00	K
Total Pounds On This Commodity	131.10			
N-Grnhs Transplants	2.99	6	90.00	A
	1.91	32	554,000.00	S
Total Pounds On This Commodity	4.91			
N-Outdr Flower	28.57	269	640.85	A
N-Outdr Plants In Containers	235.31	2,222	7,946.79	A
	1.01	30	148,005.00	S
	0.42	5	46,012.00	U
Total Pounds On This Commodity	236.74			
N-Outdr Transplants	39.51	345	41,325,000.00	S
	10.45	76	72.42	A
Total Pounds On This Commodity	49.96			

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<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA- HYDROXPOLY(OXYETHYLENE)</b>				
Nectarine	160.14	151	2,847.92	A
Oat	5.98	5	156.00	A
Oat (Forage - Fodder)	10.76	12	366.70	A
Okra	0.54	4	8.00	A
Olive	3.33	1	27.00	A
Onion, Dry	38.89	41	1,505.99	A
Onion, Green	0.02	1	0.50	A
Orange	1,088.22	300	9,593.80	A
Orchardgrass	1.17	1	70.00	A
Pastureland	2.49	4	257.50	A
Peach	166.03	174	3,160.70	A
Pear	24.66	3	70.00	A
Peas	0.19	2	5.25	A
Pepper, Fruiting	8.24	16	217.45	A
Persimmon	1.01	5	12.00	A
Pistachio	941.64	91	9,534.67	A
Plum	43.39	42	588.62	A
Pomegranate	12.28	20	206.59	A
Pomelo	0.64	1	10.00	A
Prune	3.33	1	40.25	A
Pumpkin	2.03	4	66.00	A
Quince	4.87	5	73.00	A
Radish	1.39	36	22.43	A
Rangeland	47.73	8	1,110.00	A
Raspberry	37.41	89	792.60	A
Regulatory Pest Control	19.07			
Research Commodity	0.46			
Rice, Wild	0.29	1	35.00	A
Rights Of Way	214.18			
	14.20	5	195.80	A
Total Pounds On This Commodity	228.38			
Root Vegetable	0.32	17	7.25	A
Rosemary	0.30	3	28.00	A
Soil Fumigation/Preplant	47.28	24	834.80	A
Spinach	3.21	36	55.34	A
Squash	5.26	42	134.25	A
Strawberry	479.88	430	8,515.42	A
Structural Pest Control	257.28			
Sudangrass	6.35	9	364.00	A
Sugarbeet	1.42	1	85.00	A
Sunflower	49.50	36	2,280.40	A
Sweet Potato	0.93	2	27.00	A
Tangelo	6.00	3	96.00	A
Tangerine	38.57	42	740.86	A
Timothy	39.25	81	2,742.20	A
Tomato	11.60	13	526.10	A
Tomato, Processing	434.74	268	19,695.78	A
Turnip	3.32	41	53.03	A
Uncultivated Ag	11.84	18	388.99	A
Uncultivated Non-Ag	25.70	6	274.60	A
Unknown	0.17	1	0.50	A
Vegetables, Leafy	3.55	131	84.75	A
Walnut	406.39	124	3,531.17	A

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<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Water Area	0.08	1	3.00	A
Watermelon	5.60	10	141.20	A
Wheat	137.12	12	1,681.00	A
Wheat (Forage - Fodder)	30.36	19	734.89	A
Chemical Total	19,769.05	13,794		
<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER</b>				
Alfalfa	4.32	18	1,678.20	A
Almond	15.29	13	1,617.00	A
Garlic	1.14	4	590.00	A
Grape	7.25	1	66.00	A
Lettuce, Head	1.39	18	365.00	A
Onion, Dry	2.14	6	644.00	A
Rights Of Way	0.52			
Tomato, Processing	5.36	28	4,012.00	A
Chemical Total	37.40	88		
<b>TETRAPOTASSIUM PYROPHOSPHATE</b>				
Alfalfa	57.73	557	23,882.70	A
Almond	68.73	150	10,706.12	A
Amaranth, Edible (Chinese Spinach)	0.04	2	2.00	A
	0.02	1	1.00	S
Total Pounds On This Commodity	0.07			
Apple	1.05	30	169.25	A
Apricot	0.05	1	15.80	A
Asparagus	3.88	11	880.00	A
Avocado	4.05	137	651.45	A
	0.42	8	523,093.00	U
Total Pounds On This Commodity	4.47			
Barley	0.21	1	100.00	A
Barley (Forage - Fodder)	0.14	2	65.00	A
Basil, Sweet	0.18	2	70.00	A
Bean, Dried	10.39	65	2,664.08	A
Bean, Succulent	0.04	3	7.25	A
Bean, Unspecified	0.66	2	140.00	A
Beet	0.03	3	10.40	A
Blackberry	1.48	26	246.00	A
Blueberry	0.18	9	42.00	A
Bok Choy	0.34	51	91.25	A
Broccoli	3.47	116	1,225.16	A
Brussels Sprout	2.81	28	509.00	A
Cabbage	1.11	58	360.95	A
Cantaloupe	1.92	21	1,365.50	A
Carrot	2.36	56	517.76	A
Cauliflower	2.67	67	900.62	A
Celery	2.09	72	596.10	A
	0.09	4	24,000.00	S
Total Pounds On This Commodity	2.18			
Cherry	1.45	15	240.80	A
Chinese Cabbage (Nappa)	0.61	51	234.30	A

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<b>TETRAPOTASSIUM PYROPHOSPHATE</b>				
Chive		0.05	2	28,000.00 S
Christmas Tree		0.11	4	11.00 A
Cilantro		0.23	16	74.60 A
Citrus		0.99	8	618,080.00 U
		0.79	11	157.00 A
Total Pounds On This Commodity	1.78			
Corn (Forage - Fodder)		7.38	92	3,465.41 A
Corn, Grain		0.72	10	332.00 A
Corn, Human Consumption		3.62	19	990.50 A
Cotton		64.77	432	14,237.82 A
Cucumber		0.70	22	207.90 A
Ditch Bank		0.02	2	6.00 A
Edible Flowers		0.04	7	6.25 A
Endive (Escarole)		0.12	10	27.70 A
Fennel		0.73	55	255.80 A
Forage Hay/Silage		5.64	63	3,026.50 A
Gai Lon		0.02	1	0.50 A
Grape		222.81	1,448	62,699.58 A
Grape, Wine		116.69	315	10,220.43 A
Grapefruit		0.57	12	116.50 A
Herb, Spice		0.24	79	52.00 A
Kale		0.03	7	6.50 A
Landscape Maintenance		35.04		
Lemon		1.56	25	257.70 A
Lettuce, Head		34.79	663	9,260.66 A
Lettuce, Leaf		15.20	396	4,298.64 A
Lime		0.15	1	7.00 A
Melon		2.33	26	1,087.10 A
Mint		0.43	7	193.25 A
Mustard		0.18	32	23.73 A
N-Grnhs Flower		8.02	647	959.39 A
		0.08	15	197,100.00 S
Total Pounds On This Commodity	8.10			
N-Grnhs Plants In Containers		15.36	1,232	2,260.07 A
		1.60	287	3,187,768.00 S
		< 0.01	1	20.00 K
Total Pounds On This Commodity	16.96			
N-Grnhs Transplants		0.40	6	90.00 A
		0.25	32	554,000.00 S
Total Pounds On This Commodity	0.65			
N-Outdr Flower		3.75	269	640.85 A
N-Outdr Plants In Containers		26.57	2,178	3,908.60 A
		0.13	30	148,005.00 S
		0.06	5	46,012.00 U
Total Pounds On This Commodity	26.76			
N-Outdr Transplants		5.19	345	41,325,000.00 S
		1.37	76	72.42 A
Total Pounds On This Commodity	6.56			
Nectarine		16.49	143	2,646.62 A
Oat		0.09	2	80.00 A
Oat (Forage - Fodder)		0.64	6	310.70 A
Olive		0.44	1	27.00 A
Onion, Dry		2.64	35	1,257.99 A
Onion, Green		< 0.01	1	0.50 A

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<b>TETRAPOTASSIUM PYROPHOSPHATE</b>				
Orange	65.69	261	8,215.10	A
Orchardgrass	0.15	1	70.00	A
Pastureland	0.28	3	253.00	A
Peach	18.95	164	3,071.19	A
Pear	3.24	3	70.00	A
Peas	0.03	2	5.25	A
Pepper, Fruiting	0.28	11	136.45	A
Persimmon	0.06	3	7.00	A
Pistachio	28.58	43	2,570.75	A
Plum	2.51	35	493.62	A
Pomegranate	1.61	20	206.59	A
Pomelo	0.08	1	10.00	A
Prune	0.44	1	40.25	A
Pumpkin	0.27	4	66.00	A
Quince	0.64	5	73.00	A
Radish	0.18	36	22.43	A
Rangeland	0.44	1	400.00	A
Raspberry	4.91	89	792.60	A
Regulatory Pest Control	2.50			
Research Commodity	0.06			
Rice, Wild	0.04	1	35.00	A
Rights Of Way	9.24			
	0.05	4	15.80	A
Total Pounds On This Commodity	9.29			
Root Vegetable	0.04	17	7.25	A
Rosemary	0.04	3	28.00	A
Soil Fumigation/Preplant	2.34	12	488.00	A
Spinach	0.42	36	55.34	A
Squash	0.69	42	134.25	A
Strawberry	62.91	426	8,507.42	A
Structural Pest Control	33.74			
Sudangrass	0.83	9	364.00	A
Sugarbeet	0.19	1	85.00	A
Sunflower	6.50	36	2,280.40	A
Sweet Potato	0.12	2	27.00	A
Tangelo	0.79	3	96.00	A
Tangerine	3.65	41	728.86	A
Timothy	5.15	81	2,742.20	A
Tomato	1.49	9	522.10	A
Tomato, Processing	47.81	262	19,005.78	A
Turnip	0.44	41	53.03	A
Uncultivated Ag	1.42	16	375.59	A
Uncultivated Non-Ag	0.54	2	131.60	A
Unknown	0.02	1	0.50	A
Vegetables, Leafy	0.47	131	84.75	A
Walnut	45.85	112	3,275.59	A
Water Area	0.01	1	3.00	A
Watermelon	0.73	10	141.20	A
Wheat	0.71	3	803.00	A
Wheat (Forage - Fodder)	0.78	12	384.60	A
Chemical Total	1,125.14	12,622		
<b>THIABENDAZOLE</b>				
Apple	8.73		707.43	T

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<b>THIABENDAZOLE</b>				
Basil, Sweet	1.17	6	20.00	A
Citrus	6,014.53		2,101,841.43	T
	13.67		32,729.04	U
Total Pounds On This Commodity	6,028.20			
Commodity Fumigation	340.06			
Grapefruit	98.24		16,305.44	T
	1.63		447,194.00	P
Total Pounds On This Commodity	99.87			
Lemon	1,334.56		937,834.73	T
	160.21		193,053.00	U
	28.55		7,804.13	K
Total Pounds On This Commodity	1,523.32			
Lime	1.04		8.08	T
Mint	0.23	2	4.00	A
Mushroom	4,580.86	2,641	28,494,150.00	S
	1,558.46	669	343.92	A
Total Pounds On This Commodity	6,139.32			
N-Grnhs Flower	5.71	12	179,000.00	S
N-Outdr Flower	0.02	1	4,400.00	S
Orange	10,754.73		1,923,200.80	T
	22.60		2,187.90	U
	7.84		2,152,352.00	P
Total Pounds On This Commodity	10,785.17			
Tangelo	54.69		13,007.23	T
Tangerine	66.43		18,852.75	T
Chemical Total	25,053.96	3,331		
<b>THIABENDAZOLE, HYPOPHOSPHITE SALT</b>				
Landscape Maintenance	129.05			
Regulatory Pest Control	2.29			
Chemical Total	131.33			
<b>THIAMETHOXAM</b>				
Apple	3.52	1	45.00	A
Artichoke, Globe	260.73	405	5,545.13	A
Arugula	8.68	34	118.35	A
Barley	1.56	2	25.00	A
Bean, Dried	99.23		200,500.00	P
Bean, Succulent	7.21		21,278.00	P
Beet	22.65	171	437.90	A
Blackberry	4.25	13	93.99	A
Blueberry	1.74	9	30.65	A
Bok Choy	19.00	219	296.39	A
Broccoli	944.87	1,223	15,447.17	A
Brussels Sprout	366.87	365	3,893.25	A
Cabbage	93.48	309	1,560.27	A
Cantaloupe	374.62	52	4,683.22	A
	0.16		4.20	P
Total Pounds On This Commodity	374.78			
Cardoon	0.87	5	10.20	A
Carrot	7.00	8	114.80	A
Cauliflower	338.87	567	5,595.80	A

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<b>THIAMETHOXAM</b>				
Celeriac	3.63	17	82.10	A
Celery	516.85	921	8,493.32	A
	2.95	8	47.20	U
Total Pounds On This Commodity	519.81			
Cherry	450.44	259	6,070.05	A
Chervil	0.02	1	0.50	A
Chicory	3.89	9	83.00	A
Chinese Cabbage (Nappa)	38.80	246	606.21	A
Cilantro	0.14	1	3.00	A
Citrus	4.93	5	59.00	A
Collard	15.08	72	327.22	A
	0.29	1	6.83	U
Total Pounds On This Commodity	15.37			
Commodity Fumigation	298.37			
Cotton	2,097.42	215	34,961.38	A
	253.40		1,260.00	T
Total Pounds On This Commodity	2,350.82			
Cucumber	1,710.12		142,553.23	P
	235.30		8,565.05	U
Total Pounds On This Commodity	1,945.42			
Daikon	5.41	88	87.32	A
Dandelion Green	0.05	1	0.84	A
Eggplant	1.85	5	43.36	A
Endive (Escarole)	4.63	41	62.67	A
Fennel	18.86	28	251.33	A
Grape	183.37	18	2,203.30	A
Grape, Wine	1,191.65	421	16,464.76	A
Grapefruit	3.14	8	50.00	A
Kale	45.99	199	806.32	A
	1.51	3	28.10	U
Total Pounds On This Commodity	47.50			
Kohlrabi	3.26	38	53.14	A
Landscape Maintenance	346.51			
Lemon	437.42	223	4,676.09	A
Lettuce, Head	1,249.12	1,619	20,626.95	A
	7.37	15	109.50	U
Total Pounds On This Commodity	1,256.48			
Lettuce, Leaf	1,777.11	2,898	31,379.44	A
	154.11		361.92	P
	0.97	3	12.90	U
Total Pounds On This Commodity	1,932.19			
Melon	218.70	29	2,816.26	A
	27.31		1,221.69	P
Total Pounds On This Commodity	246.00			
Mint	62.41	70	1,442.27	A
Mizuna	1.94	41	31.97	A
Mustard	5.80	44	87.67	A
Mustard Greens	2.98	29	46.85	A
N-Grnhs Flower	51.58	168	317.27	A
	7.33	63	1,918,230.00	S
Total Pounds On This Commodity	58.91			
N-Grnhs Plants In Containers	50.94	273	504.06	A
	19.99	138	3,292,589.00	S
Total Pounds On This Commodity	70.94			

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<b>THIAMETHOXAM</b>				
N-Grnhs Transplants	4.61	61	624,900.00	S
	0.22	3	3.00	A
Total Pounds On This Commodity	4.83			
N-Outdr Flower	6.51	113	1,486,208.00	S
	2.53	19	39.67	A
Total Pounds On This Commodity	9.04			
N-Outdr Plants In Containers	151.51	485	942.43	A
	3.80	43	1,052,522.96	S
Total Pounds On This Commodity	155.31			
N-Outdr Transplants	16.43	31	139.78	A
Onion, Dry	666.98		23,099.29	P
	91.85		1,521.26	U
Total Pounds On This Commodity	758.82			
Orange	5,472.73	2,680	61,849.18	A
Parsley	2.01	19	29.07	A
Peas	107.04		217,341.00	P
Pecan	1.75	2	28.00	A
Pepper, Fruiting	430.55	269	7,784.20	A
Pepper, Spice	40.13	16	817.30	A
Pimento	10.52	4	185.50	A
Pistachio	5.00	2	100.00	A
Pomelo	5.88	11	80.50	A
Potato	85.45	26	1,897.20	A
Pumpkin	22.74	39	321.84	A
	3.39		1,212.69	P
Total Pounds On This Commodity	26.13			
Quince	0.43	1	10.00	A
Radicchio	24.22	36	325.06	A
Radish	0.24	1	3.80	A
Rapini	16.30	13	208.60	A
Raspberry	1.63	11	34.61	A
Regulatory Pest Control	26.42			
Research Commodity	1.21	51	35.66	A
	0.10			
	0.03	2	12,600.00	S
Total Pounds On This Commodity	1.34			
Rights Of Way	10.81			
	0.06	1	28,800.00	S
Total Pounds On This Commodity	10.87			
Spinach	101.80	206	1,417.99	A
Squash	50.09		10,233.95	P
	15.93	18	306.75	A
	0.45		63.01	U
Total Pounds On This Commodity	66.47			
Squash, Summer	0.57	3	10.20	A
Squash, Winter	0.93	1	18.00	A
Strawberry	1,331.40	690	21,412.10	A
Structural Pest Control	456.91			
Swiss Chard	21.65	174	396.08	A
Tangelo	55.73	52	685.04	A
Tangerine	285.21	115	3,970.01	A
Tomatillo	25.75	10	515.00	A
Tomato	326.94	130	7,588.08	A
Tomato, Processing	4,023.17	743	77,789.06	A

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<b>THIAMETHOXAM</b>				
Turf/Sod	0.80	1	3.00	A
	0.72		120,000.00	S
Total Pounds On This Commodity	1.52			
Turnip	9.50	115	209.27	A
	0.71	2	11.34	U
Total Pounds On This Commodity	10.20			
Vegetable	0.57	3	60.00	A
Vegetables, Leafy	0.31	1	0.25	A
Walnut	2.50	1	50.00	A
Watermelon	162.98	38	1,206.34	A
	0.02		2.91	P
Total Pounds On This Commodity	163.00			
Chemical Total	28,155.93	17,843		
<b>THIAZOPYR</b>				
N-Outdr Plants In Containers	2.32	2	1.25	A
Chemical Total	2.32	2		
<b>THIDIAZURON</b>				
Alfalfa	0.26	1	11.00	A
Almond	8.68	4	71.00	A
Corn (Forage - Fodder)	10.07	2	169.00	A
Cotton	16,114.07	3,766	283,007.77	A
N-Grnhs Flower	0.33	2	2.73	A
N-Grnhs Plants In Containers	0.18	2	1.20	A
Research Commodity	0.19			
Tomato, Processing	6.52	1	71.10	A
Chemical Total	16,140.30	3,778		
<b>THIENCARBAZONE-METHYL</b>				
Landscape Maintenance	2.44			
Turf/Sod	0.02	1	1.00	A
Chemical Total	2.46	1		
<b>THIFENSULFURON-METHYL</b>				
Research Commodity	0.15			
Chemical Total	0.15			
<b>THIOBENCARB</b>				
Research Commodity	0.07			
Rice	289,264.37	997	84,532.50	A
Sunflower	419.40	1	120.00	A
Chemical Total	289,683.84	998		
<b>THIODICARB</b>				
Celery	38.41	6	51.00	A
Corn, Human Consumption	117.89	8	195.60	A

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<b>THIODICARB</b>				
Chemical Total	156.30	14		
<b>THIOPHANATE</b>				
Landscape Maintenance	139.78			
N-Grnhs Flower	10.25	5	12.50	A
N-Grnhs Plants In Containers	3.00	1	2,400.00	U
	0.50	1	0.30	A
Total Pounds On This Commodity	3.50			
N-Outdr Flower	21.88	7	17.50	A
	0.75	5	92,000.00	S
Total Pounds On This Commodity	22.63			
N-Outdr Plants In Containers	14.38	6	7.25	A
	0.50	1	400.00	S
Total Pounds On This Commodity	14.88			
Strawberry	3.50	1	5.00	A
Turf/Sod	10.16		65,000.00	S
Chemical Total	204.69	27		
<b>THIOPHANATE-METHYL</b>				
Almond	22,215.98	566	44,454.99	A
Apple	174.93	19	157.10	A
Apricot	794.17	33	802.10	A
Bean, Dried	174.51	5	340.00	A
Bean, Succulent	11.90	2	17.00	A
Bean, Unspecified	73.85	4	72.00	A
Cantaloupe	515.57	15	1,325.00	A
Cherry	2,273.70	106	2,320.55	A
Cucumber	0.70		25,000.00	S
Fumigation, Other	2,709.50			
Golf Course Turf	12.88		100,000.00	S
Grape	6,823.77	192	7,514.82	A
Grape, Wine	7,816.99	1,002	16,259.27	A
Landscape Maintenance	15,175.04			
	40.94	5	292,837.00	S
	39.96	4	12.75	A
Total Pounds On This Commodity	15,255.94			
Melon	288.00	15	832.00	A
N-Grnhs Flower	894.24	508	1,217.44	A
	396.71	191	5,103,440.00	S
	10.30			
	2.06	1	6.00	U
	0.50	1	15,000.00	C
Total Pounds On This Commodity	1,303.82			
N-Grnhs Plants In Containers	2,402.33	1,231	31,005,093.25	S
	1,964.31	819	1,240.76	A
	204.38	133	2,569,600.00	U
Total Pounds On This Commodity	4,571.01			
N-Grnhs Transplants	321.96	120	388.08	A
	314.69	407	2,285,170.00	S
	6.44			
Total Pounds On This Commodity	643.09			
N-Outdr Flower	1,987.03	1,179	5,425.06	A
	1,153.11	287	6,441,094.00	S

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<b>THIOPHANATE-METHYL</b>				
	2.00	1	12.00	U
Total Pounds On This Commodity	3,142.15			
N-Outdr Plants In Containers	3,550.65	1,611	3,867.30	A
	552.04	407	10,413,568.00	S
	0.82	2	614.00	U
Total Pounds On This Commodity	4,103.52			
N-Outdr Transplants	436.17	80	705.40	A
	35.66	32	440,475.00	S
Total Pounds On This Commodity	471.84			
Nectarine	901.63	63	1,140.97	A
Peach	437.82	37	432.05	A
Pear	0.09	1	0.05	A
Pecan	28.00	2	40.00	A
Pistachio	16,399.58	210	14,012.65	A
Plum	554.86	77	662.84	A
Pluot	15.75	3	15.00	A
Pumpkin	7.35	2	21.00	A
Regulatory Pest Control	1.33			
Research Commodity	2.10			
	1.13	6	46,135.00	S
	< 0.01	1	0.10	A
Total Pounds On This Commodity	3.23			
Rights Of Way	3.70	2	6.50	A
	2.48			
Total Pounds On This Commodity	6.18			
Squash	46.55	12	150.00	A
Strawberry	8,785.19	529	12,965.29	A
Structural Pest Control	84.76			
Turf/Sod	1,408.35	33	694.00	A
	68.23	1	738,000.00	S
Total Pounds On This Commodity	1,476.58			
Unknown	19.53		2.50	A
Watermelon	1,079.48	33	1,729.80	A
Chemical Total	103,225.70	9,990		
<b>THIRAM</b>				
Alfalfa	586.79		1,172,764.00	P
Asparagus	1.93		1,551.00	U
	0.47		272.00	P
Total Pounds On This Commodity	2.40			
Basil, Sweet	0.12		44.00	P
Bean, Dried	114.06		143,614.00	P
Bean, Succulent	95.05		143,464.71	P
	7.38		12,078.00	U
Total Pounds On This Commodity	102.43			
Beet	116.71		66,189.91	P
	43.49		34,823.00	U
Total Pounds On This Commodity	160.20			
Bermudagrass	11.95		7,418.28	P
	5.94		3,600.00	U
Total Pounds On This Commodity	17.89			
Broccoli	294.69		116,568.71	P
	8.14		3,428.89	U

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<b>THIRAM</b>				
Total Pounds On This Commodity	302.83			
Brussels Sprout		0.06	20.00	U
Cabbage		138.43	55,037.23	P
		10.91	4,640.31	U
Total Pounds On This Commodity	149.34			
Cantaloupe		27.89	19,836.64	P
		2.99	2,125.24	U
Total Pounds On This Commodity	30.87			
Carrot		1,006.04	418,563.71	P
		128.36	67,930.50	U
Total Pounds On This Commodity	1,134.40			
Cauliflower		43.03	17,221.90	P
		6.38	2,656.82	U
Total Pounds On This Commodity	49.42			
Celery		0.99	405.49	P
		0.88	976.00	U
Total Pounds On This Commodity	1.87			
Cilantro		641.95	314,927.00	P
		22.99	17,540.00	U
Total Pounds On This Commodity	664.94			
Collard		9.94	3,945.00	P
Commodity Fumigation		46.53		
Corn, Human Consumption		19.14	15,355.00	U
		0.75	481.00	P
Total Pounds On This Commodity	19.89			
Cucumber		357.62	219,437.84	P
		44.28	32,378.02	U
Total Pounds On This Commodity	401.89			
Eggplant		1.04	646.86	P
		0.74	428.80	U
Total Pounds On This Commodity	1.78			
Endive (Escarole)		0.36	145.06	P
Fumigation, Other		33.92		
Grass, Seed		5.98	3,350.00	P
Kale		0.47	190.90	P
Kohlrabi		0.41	162.00	P
Landscape Maintenance		21.28		
Leek		41.53	17,762.47	P
Lettuce, Head		39.08	35,723.16	P
		0.16	129.00	U
Total Pounds On This Commodity	39.24			
Lettuce, Leaf		198.45	73,406.80	P
		4.30	2,880.34	U
Total Pounds On This Commodity	202.75			
Melon		21.69	15,285.94	P
		2.79	2,243.84	U
Total Pounds On This Commodity	24.48			
Mustard		0.09	40.00	P
		< 0.01	4.00	U
Total Pounds On This Commodity	0.10			
N-Grnhs Flower		20.21	140,000.00	S
N-Grnhs Plants In Containers		0.30	4.00	A
N-Outdr Plants In Containers		0.15	3.00	A
N-Outdr Transplants		< 0.01	1.54	P

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<b>THIRAM</b>				
Okra		6.87	5,503.00	U
		0.69	871.00	P
Total Pounds On This Commodity	7.56			
Onion, Dry		798.36	277,873.29	P
		127.08	70,256.53	U
Total Pounds On This Commodity	925.44			
Onion, Green		206.46	110,105.28	P
Parsley		30.74	13,501.00	U
		10.49	4,427.00	P
Total Pounds On This Commodity	41.23			
Peas		234.65	268,942.00	P
		19.60	30,718.00	U
Total Pounds On This Commodity	254.26			
Pepper, Fruiting		61.79	28,270.80	P
		12.15	4,867.28	U
Total Pounds On This Commodity	73.95			
Pepper, Spice		22.19	8,106.99	P
		9.00	7,210.46	U
Total Pounds On This Commodity	31.19			
Pumpkin		2.76	2,214.00	U
		0.41	313.13	P
Total Pounds On This Commodity	3.17			
Radish		376.14	161,410.05	P
		5.45	4,374.92	U
Total Pounds On This Commodity	381.59			
Rapini		0.96	435.15	P
Research Commodity		0.23		
Rutabaga		0.34	140.00	P
Spinach		3,107.30	1,285,530.85	P
		260.22	104,268.34	U
Total Pounds On This Commodity	3,367.52			
Squash		356.23	251,953.35	P
		98.06	72,349.97	U
Total Pounds On This Commodity	454.29			
Squash, Summer		0.06	41.58	P
Strawberry		29,186.55	13,871.53	A
Sudangrass		435.50	350,509.00	P
		341.47	109.00	T
		53.81	47,564.00	U
Total Pounds On This Commodity	830.78			
Sunflower		15.11	7,598.70	P
Swiss Chard		8.63	6,754.69	P
		1.89	1,521.38	U
Total Pounds On This Commodity	10.52			
Tomatillo		0.16	120.00	P
Tomato		61.63	38,209.19	P
		10.93	9,064.23	U
Total Pounds On This Commodity	72.56			
Turnip		51.43	25,883.00	P
		12.48	10,008.00	U
Total Pounds On This Commodity	63.91			
Vegetable		402.47	835,090.39	P
		0.42	0.08	U
Total Pounds On This Commodity	402.88			

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<b>THIRAM</b>				
Vertebrate Control	518.66			
Watermelon	114.24		256,720.11	P
	30.82		22,837.79	U
Total Pounds On This Commodity	145.06			
Chemical Total	41,183.29	320		
<b>THYME</b>				
Landscape Maintenance	9.44			
Structural Pest Control	1,125.22			
Chemical Total	1,134.66			
<b>THYMOL</b>				
Beehive	358.02	25	4,892.00	U
	4.51	3	1.29	A
	1.65		130.00	C
Total Pounds On This Commodity	364.18			
Landscape Maintenance	27.51			
Rights Of Way	4.21			
Structural Pest Control	< 0.01			
Chemical Total	395.90	28		
<b>TOXAPHENE</b>				
Landscape Maintenance	7.26			
Structural Pest Control	0.81			
Chemical Total	8.07			
<b>TRALKOXYDIM</b>				
Landscape Maintenance	1.64			
Chemical Total	1.64			
<b>TRALOMETHRIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.13			
Chemical Total	0.13			
<b>TRIADIMEFON</b>				
Bermudagrass	5.80	3	67.50	A
Christmas Tree	0.44	2	1.75	A
Grape, Wine	0.19		0.50	A
Landscape Maintenance	1,227.85			
	60.79	8	27.80	A
Total Pounds On This Commodity	1,288.65			
N-Grnhs Flower	48.22	41	116.70	A
	6.29	5	116,000.00	S
Total Pounds On This Commodity	54.52			
N-Grnhs Plants In Containers	55.93	37	79.28	A
	1.60	21	445,845.00	S
Total Pounds On This Commodity	57.53			

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<b>TRIADIMEFON</b>				
N-Grnhs Transplants	0.15	1	6.00	A
	0.03	2	60,000.00	S
Total Pounds On This Commodity	0.18			
N-Outdr Flower	31.31	59	209.91	A
	0.05	4	23,250.00	S
Total Pounds On This Commodity	31.36			
N-Outdr Plants In Containers	52.16	157	286.76	A
	1.02	13	263,350.00	S
	< 0.01	1	10.00	U
Total Pounds On This Commodity	53.19			
N-Outdr Transplants	0.44	3	3.50	A
	0.03	1	10,000.00	S
Total Pounds On This Commodity	0.47			
Regulatory Pest Control	1.41			
Research Commodity	0.33			
Rights Of Way	0.28			
Structural Pest Control	1.27			
Turf/Sod	108.56	10	80.45	A
Unknown	4.97		2.50	A
Chemical Total	1,609.12	368		
<b>TRIADIMENOL</b>				
Research Commodity	0.03			
Chemical Total	0.03			
<b>TRIALATE</b>				
Bermudagrass	1,371.00	15	921.41	A
Chemical Total	1,371.00	15		
<b>TRIBENURON-METHYL</b>				
Alfalfa	2.05	3	149.00	A
Barley	149.65	97	9,228.40	A
Barley (Forage - Fodder)	4.60	3	323.00	A
Commodity Fumigation	0.04			
Corn (Forage - Fodder)	3.06	5	218.00	A
Corn, Grain	2.18	3	136.00	A
Cotton	5.29	2	361.00	A
Forage Hay/Silage	26.89	37	2,010.50	A
Mint	1.69	2	132.00	A
Oat	1.11	3	108.00	A
Oat (Forage - Fodder)	37.23	100	4,106.40	A
Rights Of Way	0.58			
Soil Fumigation/Preplant	5.81	4	332.00	A
Structural Pest Control	0.02			
Sunflower	27.90	23	1,444.68	A
Triticale	119.04	156	9,554.44	A
Uncultivated Ag	7.62	14	531.40	A
Wheat	1,632.71	1,650	114,406.09	A
Wheat (Forage - Fodder)	1,786.46	2,191	126,097.99	A
Chemical Total	3,813.89	4,293		
<b>S,S,S-TRIBUTYL PHOSPHOTRITHIOATE</b>				
Corn, Human Consumption	71.48	1	47.69	A

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<b>S,S,S-TRIBUTYL PHOSPHOTRITHIOATE</b>				
Cotton	18,997.17	565	22,725.88	A
Research Commodity	8.32			
Chemical Total	19,076.98	566		
<b>TRIBUTYL TIN FLUORIDE</b>				
Landscape Maintenance	0.33			
Chemical Total	0.33			
<b>TRIBUTYL TIN METHACRYLATE</b>				
Landscape Maintenance	0.94			
Chemical Total	0.94			
<b>TRIBUTYL TIN OXIDE</b>				
Animal Premise	3.95		12.00	U
Landscape Maintenance	0.02			
Chemical Total	3.97			
<b>TRICHLORFON</b>				
Landscape Maintenance	4.00			
Structural Pest Control	20.79			
Chemical Total	24.79			
<b>TRICHLORO ETHYLENE</b>				
Landscape Maintenance	0.05			
Chemical Total	0.05			
<b>TRICHLOROFLUOROMETHANE</b>				
Landscape Maintenance	10.23			
Rights Of Way	23.75			
Structural Pest Control	71.71			
Chemical Total	105.68			
<b>TRICHLORO-S-TRIAZINETRIONE</b>				
Landscape Maintenance	22,213.19			
Research Commodity	11.00			
Rights Of Way	2.31			
Structural Pest Control	37.62			
Water (Industrial)	3,854.49		48.00	U
Chemical Total	26,118.61			
<b>2,4,5-TRICHLOROPHENOL</b>				
Alfalfa	3.88	1	35.00	A
Chemical Total	3.88	1		
<b>TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2</b>				
Amaranth, Edible (Chinese Spinach)	0.51	1	6,000.00	S

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<b>TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2</b>				
Carrot		1.84	2	80.00 A
Cucumber		0.15	9	27.25 A
Landscape Maintenance		0.06		
N-Grnhs Flower		1.64	37	70.22 A
		0.12	6	17,501.00 U
Total Pounds On This Commodity	1.75			
N-Grnhs Plants In Containers		3.74	329	2,369,026.00 S
		2.09	94	59.93 A
		0.67	29	1,566.00 C
Total Pounds On This Commodity	6.51			
N-Grnhs Transplants		3.80	236	2,790,700.00 S
		2.93	176	42.93 A
Total Pounds On This Commodity	6.73			
N-Outdr Flower		0.34	7	360,800.00 S
		0.11	8	19.60 A
Total Pounds On This Commodity	0.45			
N-Outdr Plants In Containers		5.13	191	1,965,601.50 S
		4.78	126	241.04 A
		0.03	1	1,944.00 U
Total Pounds On This Commodity	9.95			
N-Outdr Transplants		155.52	86	82.14 A
Research Commodity		< 0.01	1	0.07 A
Rights Of Way		0.05		
Tomato		0.80	45	177.25 A
Chemical Total		184.32	1,384	
<b>TRICHODERMA ICC 012 ASPERELLUM</b>				
Carrot		41.51	14	584.90 A
Grape, Wine		0.01	1	2.00 A
Landscape Maintenance		0.04		
Spinach		1.53	3	19.17 A
Chemical Total		43.10	18	
<b>TRICHODERMA ICC 080 GAMSII</b>				
Carrot		41.51	14	584.90 A
Grape, Wine		0.01	1	2.00 A
Landscape Maintenance		0.04		
Spinach		1.53	3	19.17 A
Chemical Total		43.10	18	
<b>TRICLOPYR, BUTOXYETHYL ESTER</b>				
Corn (Forage - Fodder)		0.13	2	23,000.00 S
Forage Hay/Silage		0.09	1	10,000.00 S
Forest, Timberland		9,371.68	160	4,733.27 A
		7.03	4	686,400.00 S
Total Pounds On This Commodity	9,378.71			
Golf Course Turf		1.49		8.50 A
Grape, Wine		16.07	4	30.00 A
Landscape Maintenance		22,468.68		
		357.43	19	335.85 A
		2.72	1	87,500.00 S

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<b>TRICLOPYR, BUTOXYETHYL ESTER</b>				
Total Pounds On This Commodity	22,828.83			
N-Grnhs Flower		139.60	163.90	A
		6.28	164,562.00	S
		4.35	64.00	U
Total Pounds On This Commodity	150.23			
N-Grnhs Plants In Containers		8.87	25,000.00	S
N-Grnhs Transplants		5.57	4.00	A
N-Outdr Flower		6.46	93,800.00	S
		0.51	5.50	A
		0.08		
Total Pounds On This Commodity	7.05			
N-Outdr Plants In Containers		86.79	63.27	A
		26.93	68,650.00	S
Total Pounds On This Commodity	113.72			
N-Outdr Transplants		16.29	36.66	A
		0.07		
Total Pounds On This Commodity	16.35			
Pastureland		604.15	1,171.25	A
		3.94	36,100.00	S
Total Pounds On This Commodity	608.09			
Public Health		240.52		
Rangeland		484.21	2,056.84	A
Regulatory Pest Control		49.53		
Rights Of Way		22,430.90		
		114.14	70.00	A
Total Pounds On This Commodity	22,545.05			
Structural Pest Control		50.71		
Turf/Sod		2,911.24	2,383.87	A
Uncultivated Ag		756.12	348.75	A
Uncultivated Non-Ag		961.87	1,783.53	A
		7.57	57,375.00	S
Total Pounds On This Commodity	969.44			
Vertebrate Control		1.30		
Water (Industrial)		8.31	3.00	A
Chemical Total		61,151.62	587	
<b>TRICLOPYR, TRIETHYLAMINE SALT</b>				
Almond		22.27	275.00	A
Bermudagrass		59.19	38.00	A
Christmas Tree		6.38	3.00	A
Ditch Bank		128.49	1,000.00	U
		84.75	99.30	A
Total Pounds On This Commodity	213.24			
Forage Hay/Silage		243.81	138.00	A
Forest, Timberland		3,271.40	3,202.57	A
Landscape Maintenance		4,815.57		
		21.97	141.00	A
Total Pounds On This Commodity	4,837.54			
N-Grnhs Flower		376.37	298.45	A
		2.04	139,900.00	S
Total Pounds On This Commodity	378.41			
N-Grnhs Plants In Containers		0.02	20,000.00	S
N-Outdr Flower		0.32	14.00	A

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<b>TRICLOPYR, TRIETHYLAMINE SALT</b>				
N-Outdr Plants In Containers	1.04	2	1.38	A
Pastureland	1,274.71	32	946.20	A
Public Health	42.03			
Rangeland	184.17	18	566.74	A
Regulatory Pest Control	51.22			
Rice	69,807.39	4,873	369,296.94	A
Rights Of Way	27,985.44			
	186.57	9	132.15	A
Total Pounds On This Commodity	28,172.01			
Soil Fumigation/Preplant	10.71	2	10.00	A
Structural Pest Control	92.22			
Tomato	0.09	1	43.60	A
Turf/Sod	18.25	1	29.90	A
	0.05	1	10,000.00	S
Total Pounds On This Commodity	18.30			
Uncultivated Ag	1,455.91	31	812.25	A
Uncultivated Non-Ag	549.77	22	1,073.83	A
Unknown	0.26		0.20	A
Water Area	4,458.34	2	224.21	A
Chemical Total	115,150.75	5,175		
<b>ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE</b>				
Alfalfa	0.84	3	176.00	A
Almond	40.26	36	1,887.90	A
Grape	0.51	2	40.00	A
Grape, Wine	14.90	32	1,117.17	A
Pistachio	1.28	1	76.19	A
Research Commodity	< 0.01			
Chemical Total	57.79	74		
<b>TRIETHANOLAMINE</b>				
Alfalfa	203.93	854	44,199.31	A
Almond	175.87	152	10,831.12	A
Amaranth, Edible (Chinese Spinach)	0.11	2	2.00	A
	0.06	1	1.00	S
Total Pounds On This Commodity	0.17			
Apple	2.68	30	169.25	A
Apricot	0.13	1	15.80	A
Asparagus	9.89	12	883.00	A
Avocado	10.32	137	651.45	A
	1.06	8	523,093.00	U
Total Pounds On This Commodity	11.39			
Barley	0.54	1	100.00	A
Barley (Forage - Fodder)	0.35	2	65.00	A
Basil, Sweet	0.47	2	70.00	A
Bean, Dried	26.68	67	2,746.08	A
Bean, Succulent	0.09	3	7.25	A
Bean, Unspecified	1.67	2	140.00	A
Beet	0.09	3	10.40	A
Bermudagrass	1.95	11	714.00	A
Blackberry	3.77	26	246.00	A
Blueberry	0.45	9	42.00	A

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<b>TRIETHANOLAMINE</b>				
Bok Choy		0.87	51	91.25 A
Broccoli		8.92	117	1,249.16 A
Brussels Sprout		7.17	28	509.00 A
Cabbage		2.93	59	396.95 A
Cantaloupe		4.99	22	1,400.50 A
Carrot		6.57	64	901.76 A
Cauliflower		6.81	67	900.62 A
Celery		5.33	72	596.10 A
		0.23	4	24,000.00 S
Total Pounds On This Commodity	5.56			
Cherry		3.69	15	240.80 A
Chinese Cabbage (Nappa)		1.56	51	234.30 A
Chive		0.12	2	28,000.00 S
Christmas Tree		0.28	4	11.00 A
Cilantro		0.59	16	74.60 A
Citrus		2.54	8	618,080.00 U
		2.00	11	157.00 A
Total Pounds On This Commodity	4.54			
Corn (Forage - Fodder)		18.81	92	3,465.41 A
Corn, Grain		1.85	10	332.00 A
Corn, Human Consumption		63.25	307	22,687.50 A
Cotton		165.36	436	14,564.42 A
Cucumber		1.79	22	207.90 A
Ditch Bank		0.05	2	6.00 A
Edible Flowers		0.11	7	6.25 A
Endive (Escarole)		0.31	10	27.70 A
Fennel		1.86	55	255.80 A
Forage Hay/Silage		15.35	75	3,695.60 A
Gai Lon		0.06	1	0.50 A
Grape		568.17	1,448	62,699.58 A
Grape, Wine		297.57	316	10,245.43 A
Grapefruit		1.44	12	116.50 A
Grass, Seed		0.03	1	10.00 A
Herb, Spice		0.61	79	52.00 A
Kale		0.07	7	6.50 A
Landscape Maintenance		89.36		
Lemon		3.98	25	257.70 A
Lettuce, Head		88.72	663	9,260.66 A
Lettuce, Leaf		38.75	396	4,298.64 A
Lime		0.39	1	7.00 A
Melon		5.95	26	1,087.10 A
Mint		1.08	7	193.25 A
Mustard		0.46	32	23.73 A
N-Grnhs Flower		20.46	647	959.39 A
		0.21	15	197,100.00 S
Total Pounds On This Commodity	20.67			
N-Grnhs Plants In Containers		39.16	1,232	2,260.07 A
		4.08	287	3,187,768.00 S
		0.01	1	20.00 K
Total Pounds On This Commodity	43.25			
N-Grnhs Transplants		1.02	6	90.00 A
		0.64	32	554,000.00 S
Total Pounds On This Commodity	1.66			
N-Outdr Flower		9.81	272	717.55 A

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<b>TRIETHANOLAMINE</b>				
N-Outdr Plants In Containers	67.77	2,178	3,908.60	A
	0.34	30	148,005.00	S
	0.14	5	46,012.00	U
Total Pounds On This Commodity	68.25			
N-Outdr Transplants	13.22	345	41,325,000.00	S
	3.50	76	72.42	A
Total Pounds On This Commodity	16.72			
Nectarine	42.06	143	2,646.62	A
Oat	0.49	6	320.60	A
Oat (Forage - Fodder)	1.63	6	310.70	A
Olive	1.12	1	27.00	A
Onion, Dry	11.66	62	2,872.49	A
Onion, Green	< 0.01	1	0.50	A
Orange	167.52	261	8,215.10	A
Orchardgrass	0.39	1	70.00	A
Pastureland	0.72	3	253.00	A
Peach	48.34	165	3,075.69	A
Pear	8.25	3	70.00	A
Peas	0.07	2	5.25	A
Pepper, Fruiting	0.72	11	136.45	A
Persimmon	0.16	3	7.00	A
Pistachio	72.87	43	2,570.75	A
Plum	6.39	35	493.62	A
Pomegranate	4.11	20	206.59	A
Pomelo	0.21	1	10.00	A
Prune	1.35	2	130.25	A
Pumpkin	0.68	4	66.00	A
Quince	1.63	5	73.00	A
Radish	0.46	36	22.43	A
Rangeland	1.12	1	400.00	A
Raspberry	12.52	89	792.60	A
Regulatory Pest Control	6.38			
Research Commodity	0.15			
Rice	0.31	1	148.80	A
Rice, Wild	0.10	1	35.00	A
Rights Of Way	23.59			
	0.14	4	15.80	A
Total Pounds On This Commodity	23.73			
Root Vegetable	0.11	17	7.25	A
Rosemary	0.10	3	28.00	A
Soil Fumigation/Preplant	5.97	12	488.00	A
Spinach	1.08	36	55.34	A
Squash	1.76	42	134.25	A
Strawberry	160.41	426	8,507.42	A
Structural Pest Control	86.04			
Sudangrass	2.12	9	364.00	A
Sugarbeet	3.75	30	2,120.00	A
Sugarcane	0.05	1	10.00	A
Sunflower	16.56	36	2,280.40	A
Sweet Potato	0.32	2	27.00	A
Tangelo	2.01	3	96.00	A
Tangerine	9.31	41	728.86	A
Timothy	13.14	81	2,742.20	A
Tomato	3.79	9	522.10	A

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<b>TRIETHANOLAMINE</b>				
Tomato, Processing	121.92	262	19,005.78	A
Turnip	1.11	41	53.03	A
Uncultivated Ag	4.30	20	557.59	A
Uncultivated Non-Ag	1.38	2	131.60	A
Unknown	0.06	1	0.50	A
Vegetables, Leafy	1.19	131	84.75	A
Walnut	117.36	113	3,343.59	A
Water Area	0.03	1	3.00	A
Watermelon	1.87	10	141.20	A
Wheat	3.17	14	1,284.00	A
Wheat (Forage - Fodder)	1.98	12	384.60	A
Chemical Total	2,996.47	13,335		
<b>TRIETHANOLAMINE SULFONATE</b>				
Grape	0.05	1	12.00	A
Structural Pest Control	2.32			
Chemical Total	2.37	1		
<b>TRIETHYLENE GLYCOL</b>				
Animal Premise	3.17		12.00	U
Structural Pest Control	5.22			
Chemical Total	8.39			
<b>TRIFLOXYSTROBIN</b>				
Almond	6,931.79	829	71,294.06	A
Apple	164.14	154	2,191.53	A
Apricot	43.62	21	381.09	A
Artichoke, Globe	92.51	67	797.91	A
Cantaloupe	38.90	9	673.20	A
Cardoon	0.81	2	8.50	A
Celery	535.45	397	5,744.64	A
Cherry	264.51	127	2,993.42	A
Corn (Forage - Fodder)	28.75	8	310.00	A
Corn, Grain	103.25	25	1,113.50	A
Cucumber	5.32	2	48.00	A
Fennel	1.09	2	12.40	A
Grape	10,042.97	3,074	132,032.07	A
Grape, Wine	11,892.86	5,725	154,575.68	A
Landscape Maintenance	287.35			
	0.52	1	3.00	A
	0.08	1	10,000.00	S
Total Pounds On This Commodity	287.94			
Lime	3.88	1	122.00	A
Melon	10.00	1	160.00	A
N-Grnhs Flower	37.61	227	379.34	A
	7.08	37	378,900.00	S
Total Pounds On This Commodity	44.69			
N-Grnhs Plants In Containers	10.15	49	71.45	A
	7.40	55	1,552,064.00	S
Total Pounds On This Commodity	17.56			
N-Grnhs Transplants	0.31	6	1.21	A

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<b>TRIFLOXYSTROBIN</b>				
		0.03	2	10,000.00 S
Total Pounds On This Commodity	0.34			
N-Outdr Flower		25.61	44	382.48 A
		2.43	14	430,330.00 S
Total Pounds On This Commodity	28.05			
N-Outdr Plants In Containers		97.29	200	966.99 A
		1.36	11	433,579.00 S
		0.09	2	9,100.00 U
Total Pounds On This Commodity	98.74			
N-Outdr Transplants		1.24	6	34.80 A
Nectarine		341.96	308	3,458.51 A
Parsley		0.75	1	8.00 A
Peach		395.60	265	3,894.41 A
Pear		6.61	7	88.96 A
Pepper, Fruiting		40.07	21	473.25 A
Pistachio		2,281.24	339	23,603.86 A
Plum		21.02	20	215.10 A
Pumpkin		16.32	11	186.14 A
Regulatory Pest Control		0.02		
Research Commodity		0.63		
		0.38	4	3.15 A
		< 0.01	2	116.00 S
Total Pounds On This Commodity	1.01			
Rice		4,168.37	357	30,481.99 A
Rights Of Way		0.22	2	5.00 A
		0.13		
Total Pounds On This Commodity	0.34			
Squash		21.66	9	286.50 A
Squash, Winter		3.71	2	36.00 A
Stone Fruit		0.82	1	6.40 A
Strawberry		914.15	257	8,893.87 A
Structural Pest Control		< 0.01		
Swiss Chard		0.55	7	10.57 A
Tangerine		18.73	17	306.21 A
Tomato		4.85	7	52.00 A
Tomato, Processing		140.18	9	1,122.28 A
Turf/Sod		2.00		8.00 A
		< 0.01		3,000.00 S
Total Pounds On This Commodity	2.01			
Unknown		2.01	2	18.45 A
Walnut		98.54	46	891.05 A
Watermelon		3,224.24	18	934.20 A
Wheat		110.48	31	1,664.00 A
Chemical Total		42,453.66	12,842	
<b>TRIFLOXYSULFURON-SODIUM</b>				
Landscape Maintenance		77.02		
		0.47	1	30.00 A
Total Pounds On This Commodity	77.49			
N-Grnhs Flower		7.69		43.05 A
		0.06		22,000.00 S
Total Pounds On This Commodity	7.75			
N-Outdr Plants In Containers		0.38	1	0.25 A

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<b>TRIFLOXYSULFURON-SODIUM</b>				
		0.23	1	11,000.00 S
Total Pounds On This Commodity	0.61			
Turf/Sod		5.54	16	276.30 A
Chemical Total		91.39	19	
<b>TRIFLUMIZOLE</b>				
Apple		27.49	13	65.50 A
Arugula		0.52	1	2.10 A
Bok Choy		20.83	65	87.90 A
Broccoli		0.40	1	1.60 A
Brussels Sprout		346.75	181	1,471.25 A
Cabbage		87.64	29	379.40 A
Cantaloupe		340.94	37	1,736.57 A
Cherry		6,672.78	651	15,194.31 A
Chinese Cabbage (Nappa)		27.91	58	113.20 A
Cilantro		55.48	19	221.65 A
Collard		29.97	32	238.72 A
		3.20	2	17.10 U
Total Pounds On This Commodity	33.18			
Cucumber		22.03	36	96.59 A
		< 0.01	1	500.00 S
Total Pounds On This Commodity	22.04			
Endive (Escarole)		0.76	1	3.00 A
Grape		15,492.18	1,568	76,342.61 A
Grape, Wine		20,822.15	3,512	92,598.52 A
Kale		163.53	148	872.92 A
		14.81	10	79.02 U
Total Pounds On This Commodity	178.34			
Landscape Maintenance		6.30		
Lettuce, Head		43.87	14	175.50 A
Lettuce, Leaf		84.21	40	338.21 A
Melon		178.21	29	862.97 A
N-Grnhs Flower		106.92	160	234.45 A
		1.95	11	74,350.00 S
Total Pounds On This Commodity	108.87			
N-Grnhs Plants In Containers		38.89	129	4,516,764.00 S
		31.52	37	74.54 A
Total Pounds On This Commodity	70.41			
N-Grnhs Transplants		0.93	4	148,545.00 S
		0.31	1	50,000.00 U
Total Pounds On This Commodity	1.25			
N-Outdr Flower		87.80	74	234.60 A
		4.26	14	259,200.00 S
Total Pounds On This Commodity	92.06			
N-Outdr Plants In Containers		67.39	67	228.40 A
		15.63	41	748,450.00 S
Total Pounds On This Commodity	83.02			
N-Outdr Transplants		29.22	65	117.45 A
Parsley		15.05	4	60.83 A
Pear		435.89	31	1,153.50 A
Pumpkin		34.40	16	153.38 A
Research Commodity		0.27	3	6.10 A
		0.10	2	19,600.00 S

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<b>TRIFLUMIZOLE</b>				
	0.01			
Total Pounds On This Commodity	0.39			
Squash	55.37	34	286.17	A
Squash, Winter	21.78	3	89.00	A
Strawberry	8,221.51	860	34,320.17	A
Swiss Chard	36.92	57	260.98	A
	1.44	2	7.69	U
Total Pounds On This Commodity	38.37			
Uncultivated Ag	0.78	1	2.00	A
Uncultivated Non-Ag	16.11	1	65.80	A
Vegetables, Leafy	0.26	2	1.00	A
Watermelon	577.25	63	2,416.66	A
Chemical Total	54,243.95	8,130		
<b>TRIFLURALIN</b>				
Alfalfa	206,699.29	1,850	106,351.99	A
Almond	17,106.56	214	36,173.31	A
Asparagus	7,196.16	70	4,013.42	A
Barley	319.93	3	358.00	A
Bean, Dried	4,055.26	98	5,331.00	A
Bean, Succulent	508.37	68	983.82	A
Bean, Unspecified	497.69	29	856.40	A
Bermudagrass	14,708.80	103	7,716.80	A
Bok Choy	26.91	5	43.94	A
Broccoli	5,747.60	811	9,781.34	A
Brussels Sprout	29.74	9	41.80	A
Cabbage	139.72	23	243.20	A
Canola (Rape)	21.50	2	26.00	A
Cantaloupe	2,480.11	54	3,492.30	A
Carrot	12,085.01	284	14,190.66	A
Cauliflower	1,181.36	161	1,610.03	A
Celery	761.08	25	796.91	A
Chicory	138.43	8	151.15	A
Chinese Cabbage (Nappa)	82.38	13	152.18	A
Collard	4.25	3	7.75	A
Commodity Fumigation	0.79			
Corn (Forage - Fodder)	922.18	30	1,795.07	A
Corn, Human Consumption	149.10	4	150.00	A
Cotton	28,191.61	391	33,640.57	A
Cucumber	304.29	17	351.10	A
Eggplant	3.51	1	7.00	A
Endive (Escarole)	61.87	5	110.00	A
Forage Hay/Silage	76.00	2	35.00	A
Gai Lon	124.37	1	227.00	A
Garbanzo Bean	394.75	6	626.00	A
Grape	5,880.12	175	11,472.93	A
Grape, Wine	14,125.38	111	14,811.87	A
Kale	9.16	5	14.00	A
Landscape Maintenance	1,398.87			
Lemon	149.57	16	298.00	A
Melon	527.59	16	547.75	A
Mustard	119.46	5	218.00	A
Mustard Greens	0.11		0.20	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>TRIFLURALIN</b>				
N-Grnhs Flower	12.93	6	4.50	A
	0.38	5	10,900.00	U
Total Pounds On This Commodity	13.31			
N-Grnhs Plants In Containers	71.51	14	64.12	A
N-Grnhs Transplants	1.04	2	20,000.00	U
N-Outdr Flower	30.60	8	16.80	A
N-Outdr Plants In Containers	3,404.57	1,026	1,699.86	A
	42.39	126	837,895.60	S
	2.80	3	50,000.00	U
	0.46	1	9,200.00	C
Total Pounds On This Commodity	3,450.22			
N-Outdr Transplants	122.02	4	87.50	A
Nectarine	8.22	2	10.00	A
Okra	150.76	6	144.00	A
Onion, Dry	240.30	4	333.00	A
Orange	1,155.31	17	1,472.50	A
Peach	13.15	3	16.00	A
Peas	19.49	3	99.00	A
Pepper, Fruiting	717.81	70	1,360.52	A
Pimento	14.15	1	19.00	A
Pomegranate	20.00	1	5.00	A
Radicchio	430.56	10	430.56	A
Radish	67.11	5	90.00	A
Research Commodity	8.74			
	0.76	1	32,000.00	S
Total Pounds On This Commodity	9.50			
Rights Of Way	383.45			
Safflower	23,131.97	145	24,195.09	A
Soil Fumigation/Preplant	5,057.63	190	6,323.92	A
Squash	12.89	2	14.00	A
Structural Pest Control	2.79			
Sugarbeet	5,734.63	95	6,721.30	A
Sunflower	4,605.63	88	6,227.53	A
Tomato	5,834.85	184	10,070.45	A
Tomato, Processing	91,739.40	1,939	135,673.52	A
Uncultivated Ag	12,040.53	203	15,363.27	A
Uncultivated Non-Ag	2.92	1	5.48	A
Unknown	249.75	9	413.00	A
Walnut	684.83	6	604.48	A
Watermelon	273.04	7	325.85	A
Wheat	583.76	6	543.70	A
Chemical Total	483,102.03	8,811		
<b>TRIFLUSULFURON-METHYL</b>				
Sugarbeet	244.27	321	20,964.03	A
Chemical Total	244.27	321		
<b>TRIFORINE</b>				
Landscape Maintenance	3.60			
N-Outdr Plants In Containers	0.02	5	600.00	S
Structural Pest Control	< 0.01			

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<b>TRIFORINE</b>				
Chemical Total	3.63	5		
<b>TRIMETHYLAMINE</b>				
Landscape Maintenance	< 0.01			
Public Health	0.03			
Chemical Total	0.03			
<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)</b>				
Alfalfa	226.06	116	6,643.58	A
Almond	3,867.35	274	23,388.72	A
Artichoke, Globe	256.15	144	1,489.25	A
Asparagus	1.17	3	5.40	A
Avocado	608.76	78	1,802.63	A
Barley	1.39	1	19.00	A
Barley (Forage - Fodder)	2.60	1	12.00	A
Bean, Dried	29.04	10	193.15	A
Bean, Succulent	3.54	7	66.40	A
Blackberry	6.11	12	70.83	A
Blueberry	6.68	4	24.13	A
Bok Choy	6.35	30	42.80	A
	1.30	3	9.00	U
Total Pounds On This Commodity	7.65			
Broccoli	1,945.82	1,247	13,449.00	A
	22.07	8	92.90	U
Total Pounds On This Commodity	1,967.89			
Brussels Sprout	333.70	150	1,808.92	A
Cabbage	288.45	181	1,362.00	A
Cantaloupe	14.43	8	520.50	A
Carrot	14.51	3	60.00	A
Cauliflower	778.66	464	4,043.01	A
	1.76	1	6.00	U
Total Pounds On This Commodity	780.42			
Celery	511.60	454	3,753.62	A
	13.07	15	90.30	U
Total Pounds On This Commodity	524.68			
Cherry	147.71	63	1,036.22	A
Chinese Cabbage (Nappa)	110.47	189	823.35	A
	5.89	8	40.50	U
Total Pounds On This Commodity	116.36			
Cilantro	0.74	1	10.40	A
Citrus	0.29	1	5,000.00	U
Collard	1.59	2	6.00	A
Corn (Forage - Fodder)	59.39	33	1,328.00	A
Corn, Grain	3.71	2	144.00	A
Corn, Human Consumption	19.90	17	514.00	A
Eggplant	6.24	4	74.55	A
Endive (Escarole)	10.54	36	66.70	A
Garlic	19.25	13	689.00	A
Grape	150.83	127	2,598.31	A
Grape, Wine	12,109.07	2,138	76,336.39	A
Grapefruit	34.79	2	90.00	A
Herb, Spice	0.04	1	1.00	A

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<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)</b>				
Kale	49.55	89	264.50	A
	0.65	1	4.50	U
Total Pounds On This Commodity	50.20			
Kohlrabi	0.23	1	1.50	A
Landscape Maintenance	8.51			
	0.13	3	1.45	A
Total Pounds On This Commodity	8.65			
Leek	0.70	1	3.80	A
Lemon	10.32	3	88.00	A
Lettuce, Head	2,749.04	1,279	17,223.06	A
	46.43	46	317.80	U
Total Pounds On This Commodity	2,795.47			
Lettuce, Leaf	629.54	749	5,961.39	A
	10.65	15	72.90	U
Total Pounds On This Commodity	640.19			
Mustard	0.01	1	0.25	A
N-Grnhs Flower	28.24	57	293.50	A
N-Grnhs Plants In Containers	9.02	55	51.74	A
	5.66	87	5,150,423.00	S
Total Pounds On This Commodity	14.68			
N-Grnhs Transplants	2.47	48	2,808,094.00	S
N-Outdr Flower	815.00	1,215	8,455.36	A
N-Outdr Plants In Containers	164.83	346	2,154.62	A
	0.74	22	387,276.00	S
	0.07	2	6,000.00	U
Total Pounds On This Commodity	165.65			
N-Outdr Transplants	10.41	112	6,789,860.00	S
	1.41	2	28.50	A
Total Pounds On This Commodity	11.82			
Nectarine	4.01	1	28.00	A
Oat	3.89	1	18.00	A
Oat (Forage - Fodder)	20.86	2	96.00	A
Onion, Dry	107.55	105	3,721.80	A
Orange	218.58	20	1,869.44	A
Parsley	10.87	18	48.90	A
Peach	82.36	22	680.60	A
Pear	49.25	4	170.00	A
Pepper, Fruiting	44.50	36	814.57	A
Pepper, Spice	1.63	1	21.00	A
Pistachio	128.61	12	960.98	A
Pomegranate	14.70	4	190.00	A
Potato	8.77	8	30.00	A
Prune	47.25	7	386.25	A
Pumpkin	103.51	56	2,008.00	A
Radish	0.70	2	2.50	A
Rangeland	73.80	4	473.00	A
Rapini	0.05	1	0.70	A
Raspberry	50.52	23	227.48	A
Rice	78.59	11	1,385.60	A
Rights Of Way	2.13			
Soil Fumigation/Preplant	33.26	14	915.00	A
Squash	18.94	21	105.10	A
Strawberry	9,494.17	1,154	39,783.95	A

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<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)</b>				
Sunflower	10.54	15	816.00	A
Swiss Chard	2.90	3	11.00	A
Tangelo	8.01	1	70.00	A
Tangerine	210.92	18	1,648.00	A
Tomato	72.80	45	1,240.87	A
Tomato, Processing	337.27	135	6,018.52	A
Uncultivated Ag	18.98	8	103.00	A
Uncultivated Non-Ag	1.55	1	6.00	A
Unknown	7.73	1	153.00	A
Walnut	5,395.46	615	39,665.86	A
Watermelon	24.12	9	345.50	A
Wheat	22.11	9	509.00	A
Chemical Total	42,875.54	12,372		
<b>TRINEXAPAC-ETHYL</b>				
Golf Course Turf	4.52		35.00	A
Landscape Maintenance	4,727.05			
	76.11	89	799.00	A
	2.67	19	1,702,500.00	S
Total Pounds On This Commodity	4,805.83			
N-Grnhs Flower	230.39	20	2,994.18	A
	3.26		3,366,714.00	S
	2.62			
	0.13		3.00	C
Total Pounds On This Commodity	236.39			
N-Grnhs Plants In Containers	8.54		114.30	A
N-Grnhs Transplants	23.35			
	1.05		12.50	A
Total Pounds On This Commodity	24.40			
N-Outdr Flower	3.15	4	58.75	A
	0.50		220,000.00	S
Total Pounds On This Commodity	3.66			
N-Outdr Plants In Containers	7.39		63.40	A
	0.13		130,000.00	S
Total Pounds On This Commodity	7.52			
Recreation Area	0.13		110,000.00	S
Rights Of Way	1.07			
Structural Pest Control	17.94			
Turf/Sod	67.07	37	716.10	A
	5.81	4	2,482,000.00	S
Total Pounds On This Commodity	72.88			
Unknown	9.70		45.09	A
Chemical Total	5,192.55	173		
<b>TRIS (HYDROXYMETHYL) NITROMETHANE</b>				
Animal Premise	13.82		52.00	A
Commodity Fumigation	17.27			
Vertebrate Control	6.05			
Chemical Total	37.14			
<b>TRISODIUM PHOSPHATE</b>				
Alfalfa	0.91	2	149.00	A

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<b>TRISODIUM PHOSPHATE</b>				
Almond	31.24	12	2,360.00	A
Apple	57.20	36	717.15	A
Cherry	68.55	37	670.37	A
Chestnut	0.01	1	0.44	A
Commodity Fumigation	0.21			
Corn, Human Consumption	0.16	1	35.00	A
Grape	3.93	5	253.00	A
Grape, Wine	0.51	3	74.00	A
N-Outdr Flower	101.84	1	0.40	A
N-Outdr Plants In Containers	66.41	212	5,227.33	A
Peach	1.48	17	90.90	A
Pear	0.07	1	2.43	A
Persimmon	0.09	1	2.89	A
Pistachio	0.58	1	95.00	A
Plum	0.41	6	16.76	A
Potato	0.16	2	53.00	A
Quince	< 0.01	1	0.11	A
Rice	1.02	1	135.00	A
Structural Pest Control	0.10			
Sugarbeet	0.81	1	25.20	A
Walnut	89.17	70	1,782.69	A
Chemical Total	424.86	411		
<b>TRITICONAZOLE</b>				
Landscape Maintenance	490.78			
	10.56	4	9.20	A
Total Pounds On This Commodity	501.34			
N-Grnhs Flower	9.77		28.90	A
	2.82		473,000.00	S
Total Pounds On This Commodity	12.59			
N-Outdr Plants In Containers	< 0.01	1	0.10	A
Structural Pest Control	1.35			
Turf/Sod	46.99		114,000.00	S
	12.62	5	19.90	A
Total Pounds On This Commodity	59.60			
Unknown	0.73		5.00	A
Chemical Total	575.62	10		
<b>ULOCLADIUM OUDEMANSII (U3 STRAIN)</b>				
Peach	29.34	4	19.10	A
Chemical Total	29.34	4		
<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	6,139.46	1,412	92,376.94	A
Almond	63,623.52	3,284	231,631.37	A
	0.75	1	250.00	U
Total Pounds On This Commodity	63,624.27			
Apple	323.42	75	1,186.30	A
Apricot	61.38	45	629.53	A
Artichoke, Globe	749.62	771	13,845.93	A
Arugula	3.81	80	152.35	A

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<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Asparagus	166.06	36	1,827.87	A
Avocado	214.10	47	954.48	A
Barley	228.67	20	2,219.00	A
Bean, Dried	107.11	33	1,340.30	A
Bean, Succulent	167.90	29	914.13	A
Bean, Unspecified	74.62	18	452.40	A
Beet	43.90	220	742.55	A
	0.10	1	0.48	U
Total Pounds On This Commodity	44.00			
Bermudagrass	86.15	10	581.00	A
Blackberry	41.68	27	101.34	A
Blueberry	92.32	18	395.53	A
Bok Choy	25.48	198	587.53	A
Broccoli	3,356.00	2,343	36,095.83	A
Brussels Sprout	621.54	634	5,688.60	A
Cabbage	851.83	612	4,766.17	A
	11.38	4	42.70	U
Total Pounds On This Commodity	863.21			
Cabbage, Savoy	1.45	1	12.00	A
Cantaloupe	774.96	84	5,072.00	A
Carrot	227.11	109	2,523.11	A
Cauliflower	707.89	976	8,845.67	A
Celeriac	3.29	36	131.70	A
Celery	2,509.77	1,613	21,183.83	A
	15.75	4	62.00	U
Total Pounds On This Commodity	2,525.52			
Cherry	3,679.76	351	9,401.87	A
Chinese Cabbage (Nappa)	98.05	229	815.65	A
Chive	3.76	5	13.98	A
Christmas Tree	7.25	7	23.87	A
Cilantro	198.01	104	978.29	A
	6.82	3	30.00	U
Total Pounds On This Commodity	204.82			
Citrus	12.37	5	104.00	A
Collard	230.91	89	746.91	A
	20.67	10	60.91	U
Total Pounds On This Commodity	251.58			
Corn (Forage - Fodder)	3,656.03	841	39,120.25	A
Corn, Grain	3,376.22	62	2,823.10	A
Corn, Human Consumption	2,856.24	700	27,570.99	A
Cotton	7,734.89	1,103	104,119.00	A
County Ag Comm	0.48			
Cucumber	36.43	28	292.40	A
Dill	1.94	7	38.32	A
Ditch Bank	86.98	36	165.00	A
	5.82	3	9.00	U
Total Pounds On This Commodity	92.80			
Eggplant	23.74	19	337.50	A
Endive (Escarole)	16.38	217	414.45	A
Fava Bean	43.34	63	250.50	A
Fennel	8.16	72	125.10	A
Fig	384.70	11	1,048.00	A
Forage Hay/Silage	24.90	15	359.00	A
Forest, Timberland	4,386.22	228	8,752.75	A

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<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Garlic	165.02	31	2,043.82	A
Grape	5,057.31	1,509	54,564.31	A
Grape, Wine	4,562.23	1,048	35,968.93	A
Grapefruit	129.21	24	362.00	A
Herb, Spice	6.31	15	15.55	A
Industrial Site	1.22		10.00	A
Kale	581.58	354	2,391.11	A
	34.56	12	102.74	U
Total Pounds On This Commodity	616.14			
Kiwi	134.30	8	422.20	A
Kohlrabi	0.94	12	27.74	A
Landscape Maintenance	1,484.90			
	0.32	1	0.50	A
Total Pounds On This Commodity	1,485.23			
Leek	89.03	186	1,030.70	A
Lemon	1,008.93	197	5,478.01	A
Lettuce, Head	2,354.83	3,119	43,120.71	A
	5.79	2	37.80	U
Total Pounds On This Commodity	2,360.62			
Lettuce, Leaf	2,547.11	3,986	37,048.93	A
Lime	0.60	1	1.00	A
Melon	524.10	53	3,304.62	A
Mint	0.93	1	3.00	A
Mustard	91.61	56	399.03	A
	12.26	4	36.67	U
Total Pounds On This Commodity	103.87			
N-Grnhs Flower	33.53	169	407.00	A
	2.44		300,000.00	S
Total Pounds On This Commodity	35.98			
N-Grnhs Plants In Containers	40.92	406	24,266,642.01	S
	16.51	106	82.58	A
Total Pounds On This Commodity	57.43			
N-Grnhs Transplants	6.76	40	69.12	A
N-Outdr Flower	323.52	750	4,200.52	A
N-Outdr Plants In Containers	500.85	959	1,527.09	A
	22.39	226	13,598,202.00	S
	0.49	1	10.00	U
Total Pounds On This Commodity	523.72			
N-Outdr Transplants	670.75	327	2,568.07	A
Nectarine	817.44	668	9,428.14	A
Oat	25.67	14	493.30	A
Oat (Forage - Fodder)	741.24	150	8,310.43	A
Olive	63.94	22	654.00	A
Onion, Dry	1,587.70	392	19,761.05	A
Onion, Green	3.97	38	222.50	A
Orange	8,414.12	1,137	40,716.72	A
Orchard Floor	195.42	160	1,131.55	A
Parsley	108.99	275	1,660.41	A
	1.98	1	8.62	U
Total Pounds On This Commodity	110.97			
Parsnip	0.74	8	24.59	A
Pastureland	27.42	14	540.85	A
Peach	1,288.25	763	10,096.40	A
Peas	21.98	84	1,032.78	A

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<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
	0.51	1	2.79	U
Total Pounds On This Commodity	22.50			
Pecan	199.30	22	775.50	A
Pepper, Fruiting	854.80	198	6,657.12	A
Pepper, Spice	1.07	1	20.00	A
Pistachio	51,241.60	1,052	127,831.28	A
Plum	109.60	120	1,248.10	A
Pluot	1.15	2	4.00	A
Pomegranate	11,162.13	187	37,452.85	A
Pomelo	17.55	9	92.50	A
Potato	25.89	2	106.00	A
Prune	130.50	36	660.00	A
Public Health	66.97			
Pumpkin	134.12	81	1,451.28	A
Radicchio	53.02	40	433.70	A
Radish	52.34	289	639.24	A
Rangeland	4.10	12	16.10	A
Rapini	127.13	31	2,254.40	A
Raspberry	462.52	202	1,756.92	A
Regulatory Pest Control	0.41			
Research Commodity	16.32			
Rice	127.91	23	1,981.40	A
Rights Of Way	10,762.85			
	251.95	54	1,637.80	A
Total Pounds On This Commodity	11,014.80			
Root Vegetable	0.12	1	0.50	A
Ryegrass	20.49	8	283.00	A
Safflower	120.82	13	3,527.50	A
Soil Fumigation/Preplant	829.86	174	7,844.49	A
Sorghum (Forage - Fodder)	24.73	8	584.00	A
Sorghum/Milo	39.81	9	390.41	A
Spinach	17.75	40	234.38	A
	2.15	5	8.52	U
Total Pounds On This Commodity	19.89			
Squash	9.10	11	61.60	A
Squash, Summer	3.45	2	26.60	A
Squash, Winter	1.56	1	18.00	A
Strawberry	23,514.72	2,210	102,416.36	A
	25.91	2	90.00	U
Total Pounds On This Commodity	23,540.63			
Structural Pest Control	10.84			
Sudangrass	73.89	18	1,269.80	A
Sugarbeet	198.38	171	10,455.86	A
Sunflower	170.79	35	2,065.40	A
Sweet Potato	4.47	1	36.50	A
Swiss Chard	59.68	85	254.28	A
	9.94	7	36.79	U
Total Pounds On This Commodity	69.63			
Tangelo	129.61	49	1,238.85	A
Tangerine	1,939.07	410	20,403.48	A
Tomato	629.97	175	7,160.85	A
Tomato, Processing	6,783.44	850	70,059.89	A
Turf/Sod	213.23	139	2,003.17	A
Turnip	35.34	64	147.57	A

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<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
	3.47	2	11.34	U
Total Pounds On This Commodity	38.81			
Uncultivated Ag	593.05	236	8,876.18	A
	28.99	5	95.00	U
Total Pounds On This Commodity	622.04			
Uncultivated Non-Ag	941.34	43	2,790.30	A
	0.51	1	2.00	U
Total Pounds On This Commodity	941.85			
Unknown	4.99	3	125.00	A
Vegetables, Leafy	1.32	16	9.50	A
Walnut	5,415.08	691	21,739.03	A
Water Area	148.48		123.75	A
	3.21		228.00	U
Total Pounds On This Commodity	151.69			
Watercress	0.94	3	2.80	A
Watermelon	1,248.29	250	8,584.95	A
Wheat	2,439.32	367	32,643.00	A
Wheat (Forage - Fodder)	566.12	228	11,663.94	A
Chemical Total	263,909.19	42,973		
<b>UNICONIZOLE-P</b>				
N-Grnhs Flower	0.03	9	5.85	A
	< 0.01	3	1,250.00	S
Total Pounds On This Commodity	0.03			
N-Grnhs Plants In Containers	0.69	244	201.02	A
	0.50	224	1,134,146.00	S
	0.06	9	54,080.00	U
Total Pounds On This Commodity	1.25			
N-Grnhs Transplants	0.20	173	1,481,375.00	S
	0.16	77	461.23	A
Total Pounds On This Commodity	0.36			
N-Outdr Flower	0.02	17	139,750.00	S
	< 0.01	1	0.50	A
Total Pounds On This Commodity	0.02			
N-Outdr Plants In Containers	0.48	102	79.34	A
	0.02	32	118,645.00	S
Total Pounds On This Commodity	0.50			
N-Outdr Transplants	0.83	52	2,982,625.03	S
	0.20	9	25.85	A
Total Pounds On This Commodity	1.03			
Pepper, Fruiting	< 0.01	10	10.25	A
Tomato	0.02	18	9.50	A
Chemical Total	3.20	980		
<b>UREA</b>				
Alfalfa	562.50	156	8,482.40	A
Almond	7,270.09	463	34,926.62	A
Apricot	4.12	2	80.00	A
Bean, Dried	3.38	1	70.00	A
Cherry	8.37	6	60.00	A
Corn (Forage - Fodder)	166.73	21	1,303.60	A
Corn, Human Consumption	97.30	7	221.00	A

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<b>UREA</b>				
Cotton	858.66	199	18,161.12	A
Fig	1,251.62	27	2,144.55	A
Forage Hay/Silage	18.39	1	56.00	A
Garlic	4.01	1	39.00	A
Grape	132.23	28	923.57	A
Grape, Wine	449.72	31	2,007.85	A
Landscape Maintenance	52.42			
Lemon	6.69	2	26.00	A
Lettuce, Head	6.18	2	37.50	A
Lettuce, Leaf	18.70	7	124.00	A
Mint	59.71	11	422.00	A
N-Grnhs Flower	22.41	26	67.62	A
N-Grnhs Plants In Containers	8.87	26	630,000.00	S
N-Outdr Transplants	1.76	2	13.74	A
Olive	14.76	11	297.30	A
Onion, Dry	67.91	12	1,610.00	A
Orange	178.05	28	663.00	A
Pecan	29.81	3	221.43	A
Persimmon	58.31	3	85.00	A
Pistachio	4,245.92	238	12,489.37	A
Plum	1.03	1	10.00	A
Pomegranate	135.13	7	200.00	A
Pomelo	0.39	1	3.00	A
Potato	278.09	50	2,626.00	A
Prune	119.17	21	365.02	A
Rice	385.37	16	3,263.00	A
Rights Of Way	608.80			
	33.48	7	110.00	A
Total Pounds On This Commodity	642.28			
Sudangrass	4.60	1	20.00	A
Sunflower	343.15	11	300.00	A
Tangelo	7.21	2	28.00	A
Tangerine	7.72	2	30.00	A
Timothy	5.20	6	201.50	A
Tomato	206.92	27	3,523.61	A
Tomato, Processing	1,311.21	192	27,930.81	A
Uncultivated Ag	108.76	10	555.17	A
Uncultivated Non-Ag	313.05	61	1,037.60	A
Walnut	5,553.64	783	15,459.45	A
Wheat	48.42	26	3,765.00	A
Chemical Total	25,069.93	2,538		
<b>UREA DIHYDROGEN SULFATE</b>				
Alfalfa	360.04	28	1,751.00	A
Almond	194.38	46	2,172.17	A
Asparagus	18.83	9	403.63	A
Cherry	486.36	23	545.33	A
Corn (Forage - Fodder)	268.56	1	84.50	A
Cotton	408,155.93	2,058	174,348.26	A
Grape	3.44	3	44.20	A
Grape, Wine	331.15	45	2,797.26	A
Nectarine	2.87	1	19.30	A
Onion, Dry	42.55	12	475.50	A

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<b>UREA DIHYDROGEN SULFATE</b>				
Peach	9.89	8	72.90	A
Pepper, Fruiting	13.73	2	176.00	A
Pistachio	3.78	1	76.19	A
Research Commodity	< 0.01			
Rights Of Way	88.91			
	8.53	1	180.00	A
Total Pounds On This Commodity	97.43			
Soil Fumigation/Preplant	54.33	11	616.80	A
Tomato, Processing	312.78	7	464.10	A
Uncultivated Ag	2.65	1	26.00	A
Uncultivated Non-Ag	16.81	5	152.00	A
Walnut	80.88	9	353.58	A
Wheat	20.98	2	90.00	A
Chemical Total	410,477.39	2,273		
<b>VANILLIN</b>				
Almond	0.30	3	85.00	A
Peach	0.01	1	3.00	A
Chemical Total	0.32	4		
<b>VEGETABLE OIL</b>				
Alfalfa	61,553.59	1,833	90,951.75	A
Almond	3,606.64	90	3,880.83	A
Bean, Dried	92.03	5	199.30	A
Blackberry	7.11	1	2.00	A
Broccoli	315.22	32	560.58	A
Cantaloupe	632.08	33	561.53	A
Corn (Forage - Fodder)	466.61	6	356.00	A
Corn, Grain	184.92	1	104.00	A
Corn, Human Consumption	428.74	17	494.60	A
Cotton	148,735.24	1,765	150,215.69	A
Fig	674.63	37	2,111.25	A
Garlic	346.80	3	351.00	A
Grape	113.80	1	160.00	A
Grape, Wine	333.36	11	117.17	A
Kiwi	0.02	1	0.20	A
Lemon	17.80	1	11.00	A
Lettuce, Head	67.21	12	151.34	A
Melon	166.36	33	237.80	A
Nectarine	0.18	1	0.20	A
Onion, Dry	732.86	23	662.60	A
Pastureland	0.14	1	1,740.00	S
Peach	0.18	1	0.05	A
Pistachio	1,017.22	12	851.00	A
Plum	0.02	1	0.50	A
Pluot	0.02	1	0.01	A
Pomegranate	110.19	4	124.01	A
Radicchio	430.44	13	829.80	A
Raspberry	4.88	2	3.00	A
Rights Of Way	3,340.49			
Safflower	49,069.57	222	53,500.00	A
Sudangrass	32.50	2	133.00	A

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<b>VEGETABLE OIL</b>				
Tomato	557.47	6	582.00	A
Tomato, Processing	35,413.15	259	36,533.77	A
Turf/Sod	123.49	18	201.40	A
Uncultivated Ag	1,292.77	32	1,592.20	A
Walnut	146.87	3	163.00	A
Watermelon	881.09	5	358.00	A
Wheat	4,174.47	35	4,694.60	A
Wheat (Forage - Fodder)	67.57	1	76.00	A
Chemical Total	315,137.76	4,524		
<b>VINCLOZOLIN</b>				
Landscape Maintenance	117.94			
N-Grnhs Transplants	0.30	6	0.72	A
N-Outdr Plants In Containers	2.36	1	1.75	A
N-Outdr Transplants	1.50	6	5.25	A
Turf/Sod	4.05		3.00	A
Chemical Total	126.15	13		
<b>VINYL POLYMER</b>				
Alfalfa	207.04	523	29,059.03	A
	0.16	1	18.00	U
Total Pounds On This Commodity	207.19			
Almond	154.23	273	13,289.47	A
Apple	49.37	117	1,554.14	A
Apricot	1.67	4	250.00	A
Artichoke, Globe	10.75	16	155.35	A
Asparagus	0.13	1	60.00	A
Barley	10.36	12	1,744.40	A
Bean, Dried	3.44	12	417.00	A
Bermudagrass	0.31	1	70.00	A
Broccoli	29.43	41	418.40	A
Cabbage	0.03	1	2.50	A
Cantaloupe	3.15	5	416.50	A
Carrot	4.76	13	551.20	A
Cauliflower	2.21	4	37.90	A
Celery	1.37	3	35.40	A
Cherry	107.15	351	4,208.44	A
Clover	1.34	3	170.70	A
Corn (Forage - Fodder)	178.13	506	32,501.88	A
Corn, Grain	40.30	294	8,395.64	A
Corn, Human Consumption	0.77	2	70.70	A
Cotton	356.53	718	57,581.86	A
Cucumber	2.10	8	390.20	A
Fig	0.26	1	30.00	A
Forage Hay/Silage	5.19	22	1,038.20	A
Garlic	30.08	20	2,538.60	A
Grape	8.67	32	668.53	A
Grape, Wine	592.92	442	16,226.20	A
Landscape Maintenance	1.71			
Lettuce, Head	1.22	4	110.00	A
Lettuce, Leaf	1.04	3	40.00	A
Melon	3.88	10	946.26	A

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<b>VINYL POLYMER</b>				
N-Outdr Plants In Containers	0.20	3	153.00	A
N-Outdr Transplants	0.96	2	110.00	A
Oat	3.09	13	490.50	A
Oat (Forage - Fodder)	23.65	73	3,779.64	A
Olive	6.78	25	536.36	A
Onion, Dry	31.05	61	3,124.90	A
Onion, Green	0.70	1	45.00	A
Orchardgrass	0.20	1	22.90	A
Pastureland	4.43	9	732.00	A
Peach	1.50	10	97.17	A
Pear	8.48	44	871.68	A
Pepper, Fruiting	8.33	8	203.38	A
Pistachio	75.32	103	9,673.40	A
Pomegranate	2.43	19	403.32	A
Prune	2.94	12	828.48	A
Rice	14.00	28	1,979.40	A
Rights Of Way	16.50			
	0.07	2	20.00	A
Total Pounds On This Commodity	16.56			
Rye	1.08	4	35.80	A
Ryegrass	12.88	30	2,191.20	A
Safflower	8.11	25	1,487.87	A
Soil Fumigation/Preplant	33.01	67	4,381.47	A
Sorghum (Forage - Fodder)	2.90	8	820.20	A
Sorghum/Milo	2.09	8	254.72	A
Squash	0.17	2	38.10	A
Structural Pest Control	0.79			
Sudangrass	8.35	29	1,201.10	A
Sugarbeet	0.52	1	112.00	A
Sunflower	12.98	19	1,555.58	A
Tomato	4.45	12	610.45	A
Tomato, Processing	83.37	193	12,169.25	A
Triticale	19.29	83	4,063.55	A
Turf/Sod	0.30	1	23.00	A
Uncultivated Ag	91.51	328	12,851.55	A
Uncultivated Non-Ag	6.07	12	383.00	A
Walnut	49.68	173	4,082.44	A
Water (Industrial)	12.91		1.00	U
Watermelon	0.10	5	8.24	A
Wheat	197.85	506	32,180.02	A
Wheat (Forage - Fodder)	88.33	239	19,864.63	A
Chemical Total	2,647.06	5,602		
<b>WARFARIN</b>				
Almond	0.05	1	2.00	A
Avocado	0.02	13	45.00	A
Cherimoya	< 0.01	2	4.00	A
Cherry	< 0.01	1	9.50	A
Landscape Maintenance	0.35			
Lemon	0.05	7	75.50	A
Lettuce, Head	< 0.01	1	9.60	A
N-Outdr Flower	< 0.01	2	2.00	A
Orchard Floor	0.03	33	194.00	A

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<b>WARFARIN</b>				
Public Health	0.01			
Structural Pest Control	0.22			
Uncultivated Ag	0.02	1	10.00	A
Vertebrate Control	0.02	4	29.00	A
	0.01			
Total Pounds On This Commodity	0.03			
Chemical Total	0.79	65		
<b>WARFARIN, SODIUM SALT</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>XANTHAN GUM</b>				
Alfalfa	0.77	409	28,247.68	A
Almond	7.07	492	36,414.37	A
Barley	< 0.01	1	61.70	A
Bean, Dried	0.02	5	368.00	A
Blueberry	0.02	7	124.00	A
Broccoli	0.06	128	1,299.46	A
Cauliflower	< 0.01	8	84.02	A
Celery	0.02	17	166.61	A
Cherry	0.10	9	260.00	A
Corn (Forage - Fodder)	0.22	131	6,479.62	A
Corn, Grain	< 0.01	1	38.00	A
Corn, Human Consumption	0.02	11	562.65	A
Cotton	0.38	129	8,370.60	A
Garlic	0.04	9	1,405.00	A
Grape	0.56	100	3,556.13	A
Grape, Wine	1.11	108	7,358.63	A
Lettuce, Head	0.02	18	255.78	A
Lettuce, Leaf	< 0.01	3	52.58	A
Nectarine	0.34	126	880.54	A
Onion, Dry	0.02	4	526.00	A
Orange	0.10	5	139.00	A
Parsley	0.02	6	649.00	A
Peach	0.13	65	482.25	A
Pepper, Fruiting	< 0.01	3	103.71	A
Persimmon	< 0.01	1	8.00	A
Pistachio	1.46	74	6,683.00	A
Plum	0.04	12	136.33	A
Pomegranate	0.09	7	603.60	A
Potato	0.02	5	504.00	A
Research Commodity	< 0.01	2	25.00	A
Rice	< 0.01	2	92.00	A
Safflower	0.03	2	676.00	A
Soil Fumigation/Preplant	0.04	1	5.00	A
Sorghum/Milo	0.06	28	1,850.14	A
Strawberry	0.37	57	2,212.74	A
Sugarbeet	0.01	6	422.00	A
Tangerine	< 0.01	1	77.00	A
Tomato	0.03	3	457.00	A
Tomato, Processing	0.14	36	4,999.20	A

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<b>XANTHAN GUM</b>				
Walnut	0.29	30	858.50	A
Wheat (Forage - Fodder)	0.02	17	903.40	A
Chemical Total	13.63	2,079		
<b>XYLENE</b>				
Alfalfa	629.84	14	1,068.00	A
Broccoli	260.19	7	427.00	A
Cabbage	90.43	4	147.00	A
Celery	1.26	2	2.60	A
Cotton	141.52	3	461.00	A
Landscape Maintenance	9.79			
N-Grnhs Flower	3.04	5	8.00	A
N-Grnhs Plants In Containers	0.57	2	9,380.00	S
	0.04	2	3.40	A
Total Pounds On This Commodity	0.61			
N-Grnhs Transplants	0.03	2	1.00	A
	0.03	1	3,000.00	S
Total Pounds On This Commodity	0.07			
N-Outdr Plants In Containers	1.78	6	4.75	A
N-Outdr Transplants	0.02	3	3.00	A
Peach	44.98	1	30.00	A
Research Commodity	1.42			
Spinach	0.47	1	1.00	A
Chemical Total	1,185.42	53		
<b>XYLENE RANGE AROMATIC SOLVENT</b>				
Alfalfa	438.55	8	878.00	A
Almond	16.08	1	57.00	A
Apricot	2.03	2	1.25	A
Broccoli	21.21	1	37.00	A
Cherry	28.95	1	18.00	A
Landscape Maintenance	0.07			
N-Outdr Plants In Containers	1.31	2	4.00	A
Nectarine	3.22	1	2.00	A
Peach	265.82	7	165.29	A
Structural Pest Control	0.21			
Chemical Total	777.44	23		
<b>2,4-XYLENOL</b>				
Grape	4.21	2	190.00	A
Grape, Wine	1.70	4	194.14	A
Landscape Maintenance	< 0.01			
N-Outdr Plants In Containers	0.08	2	5.00	A
Walnut	0.48	8	225.00	A
Chemical Total	6.48	16		
<b>YEAST</b>				
Almond	5.28		520,224.00	P
Apricot	71.18	6	325.00	A
Landscape Maintenance	< 0.01			

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<b>YEAST</b>				
Public Health	0.05			
Vertebrate Control	3.53			
Chemical Total	80.04	6		
<b>YUCCA SCHIDIGERA</b>				
Almond	130.23	11	301.00	A
Apple	6.60	1	10.00	A
Asparagus	10.54	1	65.40	A
Bean, Succulent	10.34	1	4.00	A
Blueberry	343.21	12	456.00	A
Broccoli	69.16	7	209.20	A
Cantaloupe	34.84	3	160.00	A
Celery	45.87	6	141.80	A
Cherry	79.70	4	154.50	A
Chicory	421.25	6	94.00	A
Corn, Human Consumption	271.26	17	795.50	A
Garlic	58.51	4	213.20	A
Grape	9,335.58	452	15,516.01	A
Grape, Wine	426.39	82	864.19	A
Landscape Maintenance	22.89			
Melon	3.62	1	10.00	A
N-Grnhs Transplants	6.83	21	14.13	A
N-Outdr Plants In Containers	81.09	9	58.65	A
N-Outdr Transplants	1.29	3	2.67	A
Nectarine	0.01	1	0.10	A
Onion, Dry	30.60	4	79.25	A
Peach	34.10	8	82.75	A
Pear	0.11	2	1.00	A
Pistachio	237.96	3	199.00	A
Plum	0.05	2	0.40	A
Squash, Winter	6.49	2	16.00	A
Squash, Zucchini	10.34	1	15.00	A
Chemical Total	11,678.84	664		
<b>ZINC CHLORIDE</b>				
Landscape Maintenance	14.70			
Chemical Total	14.70			
<b>ZINC NAPHTHENATE</b>				
Grape, Wine	17.41	3	12.00	A
Structural Pest Control	6.80			
Chemical Total	24.20	3		
<b>ZINC PHOSPHIDE</b>				
Alfalfa	178.16	51	1,120.32	A
Almond	470.35	98	4,505.22	A
	0.04		400.00	P
	0.03	1	8.00	U
Total Pounds On This Commodity	470.42			
Animal Premise	0.08		2.00	U

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<b>ZINC PHOSPHIDE</b>				
Apple	1.08	4	34.00	A
Apricot	0.07	1	2.00	A
Blueberry	27.26	17	568.00	A
Cherry	9.50	18	478.77	A
Golf Course Turf	0.50		100.00	A
Grape	0.24	2	2.00	A
Grape, Wine	308.11	90	2,403.70	A
Landscape Maintenance	327.70			
	30.28	3	103.00	A
Total Pounds On This Commodity	357.98			
N-Outdr Transplants	6.56	3	41.00	A
Orange	0.05	1	10.00	A
Pastureland	1.00	1	40.00	A
Peach	1.91	11	187.99	A
Pear	8.33	12	173.50	A
Pecan	6.80	2	170.00	A
Pistachio	43.69	26	2,058.00	A
Prune	5.40	6	104.10	A
Rangeland	78.20	12	2,193.00	A
Regulatory Pest Control	0.70			
Research Commodity	0.20			
Rights Of Way	174.71			
	19.00	8	125.33	A
Total Pounds On This Commodity	193.71			
Soil Fumigation/Preplant	0.01	1	4.00	A
Structural Pest Control	68.27			
Sunflower	0.48	6	47.00	A
Tangerine	12.45	7	630.19	A
Tomato, Processing	2.40	18	128.00	A
Uncultivated Ag	18.12	8	160.00	A
Uncultivated Non-Ag	9.80	7	150.00	A
Vertebrate Control	234.03			
	60.48	21	5,772.00	A
Total Pounds On This Commodity	294.51			
Walnut	85.24	30	874.60	A
Chemical Total	2,191.25	465		
<b>ZINC SULFATE</b>				
Alfalfa	982.57	1,381	82,477.95	A
Almond	9,701.50	1,323	119,689.43	A
Apple	51.55	8	650.00	A
Asparagus	49.57	14	1,642.70	A
Avocado	2.40	4	63.20	A
Barley	5.53	4	735.00	A
Bean, Dried	35.82	24	1,250.30	A
Broccoli	15.36	17	885.66	A
Cantaloupe	61.47	31	3,616.19	A
Cherry	100.92	67	1,548.71	A
Corn (Forage - Fodder)	177.19	145	8,370.19	A
Corn, Grain	15.60	18	1,007.00	A
Corn, Human Consumption	517.92	390	31,230.96	A
Cotton	1,552.97	740	77,360.08	A
Fennel	0.04	1	0.80	A

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<b>ZINC SULFATE</b>				
Garlic	35.42	16	2,194.80	A
Grape	184.39	67	2,641.20	A
Grape, Wine	327.88	83	5,333.89	A
Grapefruit	1.26	1	5.00	A
Lemon	6.21	7	199.50	A
Lettuce, Head	9.05	18	365.00	A
Lettuce, Leaf	0.13	1	2.50	A
Melon	24.88	17	1,514.50	A
N-Outdr Plants In Containers	0.19	2	3.25	A
Nectarine	94.80	504	2,299.97	A
Onion, Dry	38.11	18	1,829.00	A
Orange	150.07	64	1,136.24	A
Peach	72.78	415	1,804.41	A
Pepper, Fruiting	9.25	6	604.13	A
Pistachio	1,658.04	196	23,964.74	A
Plum	51.51	245	1,160.36	A
Pomegranate	21.06	4	431.20	A
Rice	0.73	1	75.00	A
Rights Of Way	0.39			
Safflower	19.69	10	1,126.60	A
Sorghum (Forage - Fodder)	6.90	9	678.00	A
Sorghum/Milo	10.19	15	1,282.06	A
Spinach	0.93	1	1.75	A
Sudangrass	2.09	4	218.40	A
Tangerine	95.44	138	3,163.22	A
Tomato	2.03	1	36.00	A
Tomato, Processing	320.53	121	15,329.15	A
Walnut	339.61	113	3,136.24	A
Watermelon	0.04	1	2.00	A
Wheat	30.88	33	2,937.00	A
Wheat (Forage - Fodder)	68.97	67	6,780.85	A
Chemical Total	16,853.87	6,345		
<b>ZIRAM</b>				
Almond	331,938.91	1,030	66,649.75	A
Apple	568.67	37	123.60	A
Apricot	16,990.13	202	3,507.67	A
Cherry	2,298.50	43	636.70	A
Grape	16,211.64	292	8,501.07	A
Grape, Wine	1,031.02	30	764.78	A
Landscape Maintenance	13.55			
N-Outdr Plants In Containers	431.30	13	85.40	A
N-Outdr Transplants	323.76	7	64.50	A
Nectarine	93,431.45	1,395	17,018.71	A
Peach	192,922.93	2,140	34,577.87	A
Pear	25,745.76	221	5,945.75	A
Plum	1,300.24	31	257.36	A
Research Commodity	169.21			
Rights Of Way	7.60			
Stone Fruit	42.56	3	7.00	A
Walnut	7,327.62	30	1,205.20	A
Chemical Total	690,754.83	5,474		
<b>ZOXAMIDE</b>				
Cantaloupe	2.32	2	14.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ZOXAMIDE</b>				
Cucumber	245.80	54	1,490.72	A
Potato	466.18	45	2,872.33	A
Squash	2.49	1	15.00	A
Tomato, Processing	196.73	16	1,171.10	A
Watermelon	0.27	1	1.00	A
Chemical Total	913.79	119		
<b>UNKNOWN</b>				
Rights Of Way				
Chemical Total	< 0.01			
Statewide Total	193,597,806.10	2,836,124		