

**Summary of
Pesticide Use Report Data
2012**
Indexed by Chemical



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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>.

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 1989-2012 can be found on DPR's Web site at <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 2012) are available on CD and on DPR's FTP site at <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>.

1 Introduction

California's pesticide use reporting program is recognized as the most comprehensive in the world. California has had pesticide use reporting of 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 while protecting people and the environment. 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 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 uses 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 food monitoring, 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 in DPR's reevaluation of currently registered pesticides. 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 pesticides 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 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 validating and relaying pesticide use reports electronically 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 enhanced the accuracy and integrity of the database.

Improving Accuracy

The use report data are checked for accuracy at several steps in the process. CalAgPermits checks for several kinds of errors when users enter data. For example, if the pesticide 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 in the permit. 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 of those products is often allowed while existing stocks remain with end-users. Records with suspected errors are flagged and returned electronically to the county for resolution.

In the late 1990s, DPR developed a statistical method to detect probable errors in the data fields for the acres treated and the pounds of pesticide used. This is one of the error checks done after data are sent to DPR. If a reported rate of use (pounds of pesticide per area treated) is so large it was probably an error, the rate is replaced with an estimated rate equal to the median rate of all 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 pounds 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 pounds 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 data base (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 statistics 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 to 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 and 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 pesticide use or treated acreage. 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, and 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.
- 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 applications 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 product reported 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 language. 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 language in the database called a crop by one name and the use report used another. For example, a grower may have reported a pesticide use on "almonds," but the actual label on the pesticide product 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 could be used on a label. This cross-reference table also associated 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 rejections.

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 to treat 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.

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.)

Acres Treated

The summary information in this annual report cannot be used to determine the total number of acres of a crop. However, it can be used to determine the cumulative acres treated. The problem is that the same field can be treated more than once in a year with the same active ingredient. A similar problem 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, in the summary tables, the three different active ingredients will each have recorded 20 acres treated. Adding these values results in a total of 60 acres as being treated instead of the 20 acres actually treated.

Number of Applications

The values for 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 given so they are no longer included in the totals. In the annual PUR reports before 1997, each

monthly summary record was counted as one application. In the annual summary report 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. 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 2012 data submitted to DPR as of August 21, 2013. Total pounds may change slightly due to ongoing error correction. The revised numbers, when available, will more accurately reflect the total pounds applied.

Pesticide Use in California

In 2012, there were 186 million pounds of pesticide active ingredients reported 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 192 million pounds in 2011.

Such variances are and will continue to be a normal occurrence. 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, 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 2011 and 2012*

County	<u>2011 Pesticide Use</u>		<u>2012 Pesticide Use</u>	
	Pounds Applied	Rank	Pounds Applied	Rank
Alameda	352,925	37	289,411	39
Alpine	621	58	155	58
Amador	95,377	44	61,705	46
Butte	2,094,646	21	2,795,981	18
Calaveras	78,444	46	40,532	48
Colusa	2,523,891	18	2,540,002	19
Contra Costa	411,502	36	478,769	36
Del Norte	293,163	38	299,458	38
El Dorado	130,851	42	148,929	42
Fresno	36,742,956	1	33,238,182	1
Glenn	2,326,252	19	1,887,874	22
Humboldt	27,881	51	37,618	49
Imperial	5,222,679	11	5,845,189	12
Inyo	7,800	54	9,750	54
Kern	28,160,997	2	27,548,925	2
Kings	7,180,729	8	6,630,944	9
Lake	699,221	32	562,739	34
Lassen	80,165	45	65,995	45
Los Angeles	1,652,065	23	2,041,840	21
Madera	11,639,501	4	9,475,529	5
Marin	64,963	48	73,082	44
Mariposa	5,883	55	4,403	56
Mendocino	782,982	31	890,818	31
Merced	7,029,359	9	7,256,071	8
Modoc	116,185	43	115,026	43
Mono	9,745	53	5,489	55
Monterey	8,592,403	6	9,214,278	6
Napa	1,393,623	24	1,301,567	26
Nevada	30,363	50	46,748	47
Orange	959,407	28	1,024,479	28
Placer	267,146	40	325,694	37
Plumas	2,939	56	34,328	50
Riverside	2,117,956	20	2,815,462	17
Sacramento	3,562,310	13	3,265,064	14

Table 1: (continued) *Total pounds of pesticide active ingredients reported in each county and rank during 2011 and 2012*

County	<u>2011 Pesticide Use</u>		<u>2012 Pesticide Use</u>	
	Pounds Applied	Rank	Pounds Applied	Rank
San Benito	533,185	34	612,577	33
San Bernardino	509,146	35	520,269	35
San Diego	1,358,088	25	1,354,849	25
San Francisco	40,667	49	31,992	51
San Joaquin	10,862,797	5	9,556,521	4
San Luis Obispo	3,244,942	15	2,824,889	16
San Mateo	284,574	39	212,415	41
Santa Barbara	5,187,768	12	6,180,856	11
Santa Clara	892,257	29	899,928	30
Santa Cruz	1,682,416	22	1,693,000	24
Shasta	232,544	41	277,430	40
Sierra	718	57	3,307	57
Siskiyou	1,251,340	26	1,864,896	23
Solano	548,617	33	962,273	29
Sonoma	2,661,814	17	2,243,080	20
Stanislaus	6,391,740	10	6,463,110	10
Sutter	3,134,668	16	2,909,561	15
Tehama	879,269	30	680,068	32
Trinity	25,158	52	17,638	53
Tulare	15,273,797	3	14,164,763	3
Tuolumne	71,101	47	28,443	52
Ventura	7,528,413	7	7,653,583	7
Yolo	3,266,316	14	3,280,214	13
Yuba	1,203,499	27	1,133,656	27
Total	191,721,767		185,941,355	

Table 2: *Pounds of pesticide active ingredients, 1998 – 2012, by general use categories.*

Year	Production Agriculture	Post Harvest Fumigation	Structural Pest Control	Landscape Maintenance	All Others	Total Pounds
1998	207,927,441	1,760,324	5,931,519	1,408,227	6,874,496	223,902,007
1999	189,266,088	2,059,858	5,673,552	1,413,513	7,908,437	206,321,449
2000	175,720,759	2,167,778	5,187,129	1,416,991	6,855,212	191,347,868
2001	142,936,981	1,462,160	4,922,710	1,291,002	6,325,075	156,937,928
2002	159,183,713	1,852,668	5,469,448	1,450,458	6,834,752	174,791,040
2003	160,998,120	1,785,747	5,177,461	1,976,594	7,527,304	177,465,226
2004	165,872,033	1,874,210	5,120,277	1,613,244	6,995,543	181,475,307
2005	178,316,264	2,260,932	5,625,449	1,776,590	8,517,682	196,496,917
2006	168,594,038	2,216,042	5,273,684	2,287,478	10,340,442	188,711,684
2007	157,546,121	2,279,532	3,967,344	1,673,202	7,337,671	172,803,871
2008	150,964,696	2,540,189	3,224,588	1,589,888	7,173,158	165,492,519
2009	146,404,943	1,479,629	2,939,877	1,345,632	6,017,243	158,187,324
2010	159,817,371	2,164,749	3,734,020	1,735,295	8,020,581	175,472,016
2011	176,802,235	1,431,343	3,200,349	1,716,308	8,571,531	191,721,767
2012	170,574,727	1,244,780	3,524,498	1,572,048	9,025,302	185,941,355

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 619 million pounds of pesticide active ingredients 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, click "A - Z Index," "Sales of pesticides."

4 Trends in Use in Certain Pesticide Categories

Reported pesticide use in California in 2012 totaled 186 million pounds, a decrease of 5.8 million pounds (3.0 percent) from 2011. Production agriculture, the major category of use subject to reporting requirements, accounted for most of the decrease. Applications decreased by 6.2 million pounds for production agriculture, 186,000 pounds for post-harvest treatments, and 144,000 pounds for landscape maintenance. In contrast, there was a 324,000-pound increase for

structural pest control and 453,000 pounds 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 as measured by pounds were sulfur, petroleum and mineral oils, 1,3-dichloropropene, glyphosate, and chloropicrin. The amount of sulfur accounted for 25 percent of all reported pesticide use in 2012.

This report discusses two different measures of pesticide use: amount of active ingredient (AI) applied in pounds and cumulative acres treated, which means that the area treated is added for each application even when the same field is treated more than once in a year. Because different AIs are used at very different rates, the picture of pesticide use looks quite different using these two measures. (For example, if one acre is treated three times in a season with an individual AI, it is counted as three acres treated in the tables and graphs in Sections IV and V of this report.) The data for pounds include both agricultural and nonagricultural applications; the data for area treated are primarily agricultural applications.

Reported pesticide use by cumulative area treated in 2012 was 84 million acres, a decrease of 1 million acres (1.2 percent) from 2011. By this measure the non-adjuvant pesticides with the greatest use in 2012 were glyphosate, sulfur, petroleum and mineral oils, abamectin, and copper-based pesticides. The most-used fumigant by area treated was aluminum phosphide.

DPR data analyses have shown that pesticide use varies from year to year depending upon pest problems, weather, acreage and types of crops planted, economics, and other factors. Use of most pesticide categories decreased from 2011 to 2012, except for increases in area treated by pesticides identified as reproductive toxins and fumigants and pounds of pesticides identified as carcinogens, air contaminants, and fumigants.

To provide an overview, pesticide use is summarized for eight different pesticide categories from 2004 to 2012 (Tables 3 – 18) and from 1995 to 2012 (Figures 1 – 8). These categories classify pesticides according to certain characteristics such as reproductive toxins, carcinogens, or reduced-risk characteristics. Some of the major changes from 2011 to 2012 include:

- Chemicals classified as reproductive toxins decreased in amount applied from 2011 to 2012 (2.6-million-pound decrease, 16 percent) while increasing in area treated (261,000-acres-treated increase, 7.7 percent). The decrease in pounds was mainly due to less use of the fumigant metam-sodium. In addition, there were also decreases in the fumigants methyl bromide and sodium tetrathiocarbonate and the miticide propargite. The increase in area was mostly from uses of the miticide/insecticide abamectin (also called avermectin). Pesticides in this category are ones listed on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity."

- Amount applied of chemicals classified as carcinogens increased from 2011 to 2012 (1.0-million-pound increase, 3.0 percent), but area treated decreased (351,000-acre decrease, 8.4 percent). The increase in pounds was mainly due to higher use of the fumigants 1,3-dichloropropene and metam-potassium (potassium n-methyldithiocarbamate), and, to a lesser degree, increase in use of the fungicide mancozeb. However, the increase in use of metam-potassium was accompanied by a nearly identical decrease in use of the similar fumigant, metam-sodium. The decrease in area treated was mostly from decreases in acreage treated with the herbicide diuron and the fungicide iprodione. The pesticides in this category are ones listed by U.S. EPA as B2 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, decreased from the previous year (520,000-pound decrease, 11 percent; 429,000-acre decrease, 10 percent). Pesticides in this category have continued to decline for most years since 1995. The AIs with the greatest decreases were the insecticides chlorpyrifos, malathion, dimethoate, and oxamyl and the plant growth regulator ethephon. Note that ethephon, used mostly in cotton, 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 (176,000-pound decrease, 14 percent; 218,000-acre decrease, 20 percent). The decreases were from less use of the herbicides diuron, simazine, and bromacil.
- Chemicals categorized as toxic air contaminants increased in amount while decreasing in area treated (3.7-million-pound increase, 8 percent; 41,000-acre decrease, 1.6 percent). By pounds, most toxic air contaminants are fumigants which are used at high rates. The increase in amount was mainly from increased uses of the fumigants and metam-potassium, chloropicrin, and 1,3-dichloropropene. The decrease in area treated was mainly from the herbicide 2,4-D, dimethylamine salt.
- Use of fumigant chemicals applied increased in both amount and area treated (3.0-million-pound increase, 7.1 percent; 15,000-acre increase, 4.0 percent). The largest increases in amount were in metam-potassium, chloropicrin, and 1,3-dichloropropene, while amounts of metam sodium, sodium tetrathiocarbonate, and methyl bromide decreased. The increase in area treated was mostly from increases with aluminum phosphide and 1,3-dichloropropene.
- Use of oil pesticides decreased in both amount and area treated (3.5-million-pound decrease, 11 percent; 299,000-acre decrease, 10 percent). However, from 2001 the area treated with oils has increased in most years. Oils include many different chemicals, but the category used here includes only ones 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 highly toxic pesticides. Oils are also used by organic growers.

- Use of biopesticides decreased in both amount and area treated (241,000-pound decrease, 15 percent; 35,000-acre treated decrease, 1.2 percent). However, the use of most biopesticide AIs increased. The most-used biopesticide AIs by amount were *Bacillus thuringiensis* (Bt) (combining all subspecies), vegetable oil, and potassium bicarbonate. Vegetable oil and potassium bicarbonate accounted for most of the decrease in pounds while the amount of *Bacillus thuringiensis* used increased. Most of the decrease in area treated was due to vegetable oil. 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 1998 to 2012 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1080	<1	<1	<1	<1	<1	<1	<1	<1	<1
2,4-DB ACID	5,486	11,722	9,733	9,185	11,416	13,523	4,570	55	5,826
ABAMECTIN	8,514	9,817	10,941	12,362	12,860	16,625	19,348	26,672	32,671
ABAMECTIN, OTHER RELATED	<1	<1	<1	<1	<1	<1	<1	<1	1
AMITRAZ	0	0	12	0	0	7	0	0	0
ARSENIC PENTOXIDE	12,705	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
BENOMYL	2,217	948	898	590	100	56	31	28	33
BROMACIL, LITHIUM SALT	1,801	1,059	2,529	1,172	1,851	896	1,835	1,486	1,422
BROMOXNYL OCTANOATE	50,232	34,481	37,406	41,406	65,444	50,300	43,594	48,553	54,843
CARBARYL	240,068	190,633	156,997	142,010	126,860	135,301	113,238	74,833	114,200
CHLORSULFURON	9,967	3,242	3,488	3,675	3,886	5,048	3,386	4,377	3,282
CYANAZINE	8	7	0	0	0	0	0	1	<1
CYCLOATE	43,249	40,092	41,488	31,868	21,242	25,284	27,292	31,037	33,596
DICLOFOP-METHYL	5,988	1,413	174	157	0	15	0	7	0
DINOCAP	2	2	2	2	2	2	0	<1	0
DINOSEB	63	131	213	81	166	816	26	75	60
DIOCTYL PHTHALATE	397	708	1,016	610	340	186	453	248	262
DISODIUM CYANODITHIOIMIDO CARBONATE	0	0	0	0	0	0	0	0	53
EPTC	182,532	181,825	108,228	152,707	129,470	128,993	118,509	126,441	148,882
ETHYLENE GLYCOL MONOMETHYL ETHER	2,729	2,546	4,186	2,653	1,986	2,257	5,187	4,324	3,781
ETHYLENE OXIDE	0	0	0	2	3	7	0	0	8
FENOXAPROP-ETHYL	64	161	196	153	219	11	<1	8	0
FLUAZIFOP-BUTYL	34	41	26	5	3	21	11	8	5
FLUAZIFOP-P-BUTYL	10,298	11,638	11,104	10,192	11,408	7,903	9,542	9,073	10,392
HYDRAMETHYLNON	1,896	1,381	1,231	887	825	393	609	1,096	485
LINURON	69,289	72,093	59,164	58,592	60,693	51,265	48,424	54,489	56,652
METAM-SODIUM	14,698,228	12,991,279	11,422,382	9,929,803	10,227,094	9,027,455	11,153,177	10,868,495	8,423,824
METHYL BROMIDE	7,120,860	6,509,322	6,542,161	6,448,643	5,708,525	5,625,249	4,786,099	4,008,187	3,912,674
METIRAM	5	0	<1	0	0	0	0	15	34
MOLINATE	367,155	171,362	141,421	75,241	19,653	12,516	24	<1	3
MYCLOBUTANIL	74,963	84,102	74,365	68,403	61,565	59,057	65,598	65,360	64,068
NABAM	10,693	30,440	23,414	9,073	9,635	8,963	10,518	13,358	13,485
NICOTINE	4	2	<1	<1	<1	<1	<1	7	<1

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
NITRAPYRIN	12	171	0	9	0	84	211	0	<1
OXADIAZON	13,129	13,825	11,714	12,517	9,402	8,741	12,382	7,775	7,377
OXYDEMETON-METHYL	105,318	122,433	119,891	122,723	111,612	68,576	71,290	26,017	17,617
OXYTHIOQUINOX	27	8	90	166	170	45	6	<1	1
POTASSIUM DIMETHYL DITHIO CARBAMATE	293	0	0	0	0	<1	0	0	0
PROPARGITE	1,014,200	1,010,039	580,630	537,439	389,721	380,651	295,309	296,332	258,637
RESMETHRIN	245	958	676	452	269	211	206	122	46
SODIUM DIMETHYL DITHIO CARBAMATE	10,693	30,440	23,414	9,073	9,800	8,963	11,053	13,358	13,485
SODIUM TETRATHIOCARBONATE	259,542	330,886	171,204	391,303	355,373	249,580	233,949	168,761	49,713
STREPTOMYCIN SULFATE	4,740	7,862	7,598	5,809	4,394	3,233	4,040	4,650	4,061
TAU-FLUVALINATE	1,603	1,166	1,104	1,028	1,068	1,179	869	822	1,043
THIOPHANATE-METHYL	120,249	159,957	114,191	99,497	74,903	89,882	115,025	87,190	108,861
TRIADIMEFON	2,111	1,918	1,116	873	1,503	1,056	2,153	1,921	2,442
TRIBUTYLtin METHACRYLATE	0	0	0	0	0	0	0	0	0
TRIFORINE	295	137	452	64	69	4	42	22	2
VINCLOZOLIN	14,863	3,574	402	390	512	476	217	328	456
WARFARIN	3	1	9	1	<1	<1	1	2	2
TOTAL	24,466,771	22,214,327	20,159,784	18,188,626	17,441,474	15,985,233	17,174,370	15,953,565	13,353,524

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1080	<1	41	22	170	<1	67	176	127	<1
2,4-DB ACID	10,162	18,597	16,303	15,080	19,457	21,629	6,980	121	11,301
ABAMECTIN	1,001,281	1,076,948	1,131,758	1,257,542	1,226,819	1,274,963	1,552,536	1,979,078	2,209,384
ABAMECTIN, OTHER RELATED	<1	<1	<1	<1	<1	<1	<1	<1	<1
AMITRAZ	0	0	<1	0	0	74	0	0	0
ARSENIC PENTOXIDE	48	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	<1	1	<1	<1	<1	<1	<1	<1	<1
BENOMYL	3,983	2,789	1,674	568	221	162	0	26	19
BROMACIL, LITHIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	<1
BROMOXYNIL OCTANOATE	162,572	120,175	134,283	136,831	186,214	146,301	125,836	141,014	148,292
CARBARYL	103,261	99,086	87,789	97,016	96,438	107,458	80,095	68,249	96,790
CHLORSULFURON	25,745	21,903	26,345	12,653	32,912	31,267	20,345	18,877	12,054
CYANAZINE	5	8	0	0	0	0	0	4	<1
CYCLOATE	20,699	19,319	19,886	15,601	10,581	12,058	13,799	14,895	17,623
DICLOFOP-METHYL	7,391	729	186	224	0	30	0	20	0
DINOCAP	47	7	9	8	7	7	0	1	0
DINoseb	98	310	72	16	453	304	111	427	81
DIOCTYL PHTHALATE	6,249	13,858	13,231	13,258	3,582	4,928	7,921	4,741	5,311
DISODIUM CYANODITHIOIMIDO CARBONATE	0	0	0	0	0	0	0	0	157
EPTC	64,194	64,263	38,871	51,706	45,560	49,708	44,289	47,922	56,163
ETHYLENE GLYCOL MONOMETHYL ETHER	25,075	16,655	25,655	26,412	14,857	14,573	35,802	37,642	35,673
ETHYLENE OXIDE	0	0	0	<1	2	60	0	0	<1
FENOXAPROP-ETHYL	1,681	3,247	3,418	2,552	3,444	142	<1	61	0
FLUAZIFOP-BUTYL	<1	3	<1	<1	6	2	80	<1	<1
FLUAZIFOP-P-BUTYL	31,739	35,348	34,591	31,920	31,497	25,517	27,917	27,077	35,530
HYDRAMETHYLNON	1,314	1,990	657	931	1,138	1,280	4,689	1,554	6,799
LINURON	95,565	101,987	81,535	81,041	81,633	68,604	68,058	76,964	80,070
METAM-SODIUM	128,427	97,562	102,451	78,030	75,398	74,132	71,407	70,930	59,033
METHYL BROMIDE	57,385	45,700	50,677	45,675	35,761	39,619	32,095	46,741	28,774
METIRAM	2	0	1	0	0	0	0	<1	<1
MOLINATE	89,593	40,535	33,045	17,476	4,529	2,942	6	<1	<1
MYCLOBUTANIL	656,020	699,773	644,490	599,368	545,306	512,918	588,686	568,329	570,622
NABAM	<1	<1	<1	2	1	3	12	<1	4
NICOTINE	2	3	<1	<1	<1	<1	<1	<1	<1
NITRAPYRIN	42	143	0	35	0	88	111	0	<1
OXADIAZON	3,120	2,209	2,144	2,991	2,747	1,451	1,712	927	1,169

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."

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
OXYDEMETON-METHYL	206,751	173,480	164,094	161,835	140,760	82,368	86,131	27,447	18,202
OXYTHIOQUINOX	137	14	10	9	5	4	4	1	1
POTASSIUM DIMETHYL DITHIO CARBAMATE	<1	0	0	0	0	<1	0	0	0
PROPARGITE	543,728	519,412	287,261	261,953	186,656	174,063	137,106	142,328	114,249
RESMETHRIN	209	1	1	18	3	11	<1	6	4
SODIUM DIMETHYL DITHIO CARBAMATE	<1	<1	<1	2	1	3	12	<1	4
SODIUM TETRATHIOCARBONATE	8,497	7,977	6,170	11,485	10,991	7,180	7,301	4,826	1,672
STREPTOMYCIN SULFATE	37,461	52,061	57,295	38,468	27,011	24,453	28,966	39,190	34,965
TAU-FLUVALINATE	7,313	5,879	5,438	4,777	5,708	5,015	4,583	4,994	4,788
THIOPHANATE-METHYL	112,501	135,296	108,408	100,011	71,867	92,429	122,563	85,694	122,916
TRIADIMEFON	6,752	8,585	2,949	1,806	2,043	1,007	1,172	2,425	1,290
TRIBUTYL TIN METHACRYLATE	0	0	0	0	0	0	0	0	0
TRIFORINE	61	181	102	373	11	10	22	3	<1
VINCLOZOLIN	18,207	3,899	440	258	212	85	86	100	26
WARFARIN	1,504	430	473	3,165	1,118	365	290	1,290	2,995
TOTAL	3,438,821	3,390,403	3,081,734	3,071,261	2,864,945	2,777,278	3,070,887	3,414,029	3,675,959

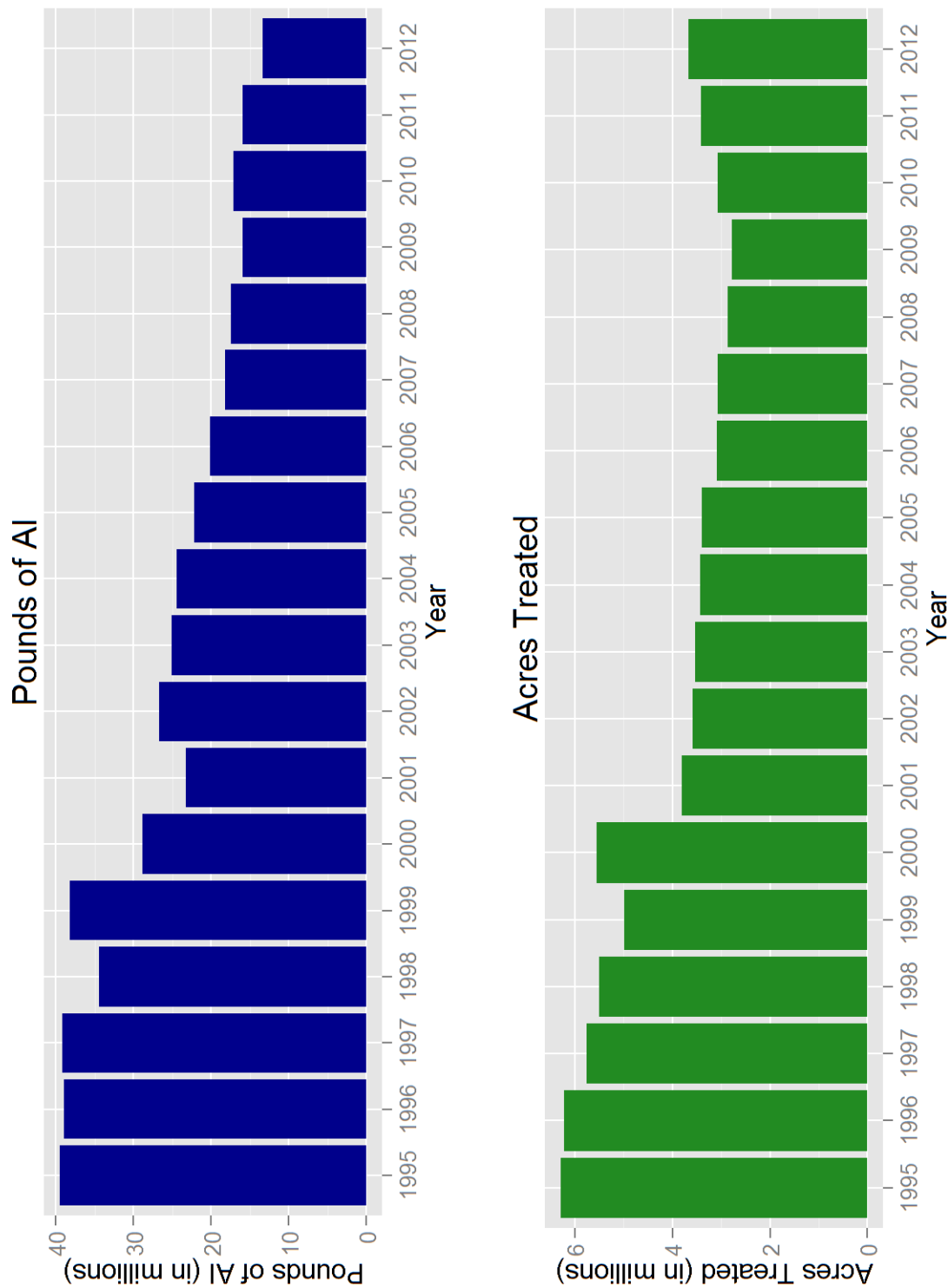


Figure 1: Use trends of pesticides that are on the State's Proposition 65 list of chemicals that are "known to cause reproductive toxicity." Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

USE TRENDS OF PESTICIDES LISTED BY U.S. EPA AS B2 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 B2 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,3-DICHLOROPROPENE	8,945,145	9,355,308	8,735,190	9,595,625	9,974,387	6,399,515	8,777,092	10,906,982	12,012,976
ACIFLUORFEN, SODIUM SALT	18	<1	0	0	0	0	<1	0	<1
ALACHLOR	27,229	21,052	13,740	3,911	4,343	6,362	9,936	9,294	7,928
ARSENIC ACID	223	68	3	0	0	0	0	17	0
ARSENIC PENTOXIDE	12,705	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
CACODYLIC ACID	115	131	20	41	43	<1	3	<1	<1
CAPTAN	374,607	472,744	510,661	456,475	362,757	329,747	450,225	375,944	387,816
CARBARYL	240,068	190,633	156,997	142,010	126,860	135,301	113,238	74,833	114,200
CHLOROTHALONIL	572,543	765,159	824,949	736,173	566,912	715,474	957,312	1,147,777	1,170,426
CHROMIC ACID	17,754	252,176	662,927	10,904	10,384	559	22,555	11,224	12,908
CREOSOTE	1,048	<1	0	3	<1	<1	0	0	0
DAMINOZIDE	9,635	8,882	7,812	7,192	7,094	6,570	9,361	8,402	7,996
DDVP	3,807	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,733
DIOCTYL PHTHALATE	397	708	1,016	610	340	186	453	248	262
DIPROPYL ISOCINCHOMERONATE	<1	<1	52	2	<1	<1	1	1	<1
DIURON	1,399,006	957,462	1,054,075	860,510	735,545	622,598	588,573	674,184	550,764
ETHOPROP	23,130	18,924	24,485	24,241	26,897	20,793	5,645	7,475	2,077
ETHYLENE OXIDE	0	0	0	2	3	7	0	0	8
FENOXYCARB	34	30	8	4	8	5	3	3	2
FOLPET	0	<1	<1	0	<1	0	<1	0	<1
FORMALDEHYDE	111,151	48,968	73,392	47,733	24,306	3,972	5,511	4,615	3,847
IMAZALIL	21,291	30,480	21,624	14,421	23,415	13,255	26,181	25,767	26,013
IPRODIONE	268,239	291,299	304,219	255,123	252,763	248,877	349,098	353,443	295,238
LINDANE	776	40	379	2	21	8	18	1	0
MANCOZEB	379,790	643,194	662,040	408,652	331,476	281,969	755,098	1,045,594	1,115,942
MANEB	963,204	1,135,698	1,181,738	1,061,028	861,006	656,648	370,333	53,870	6,276
METAM-SODIUM	14,698,228	12,991,279	11,422,382	9,929,803	10,227,094	9,027,455	11,153,177	10,868,495	8,423,824
METHYL IODIDE	0	0	0	0	0	0	0	1,157	21
METIRAM	5	0	<1	0	0	0	0	15	34
NITRAPYRIN	12	171	0	9	0	84	211	0	<1
ORTHO-PHENYLPHENOL	21,775	9,482	2,083	5,128	4,389	2,133	2,271	2,582	3,204
ORTHO-PHENYLPHENOL, SODIUM SALT	5,898	4,979	6,948	2,266	3,211	2,294	2,129	5,192	3,586
ORYZALIN	576,104	704,971	1,008,320	664,266	604,932	529,664	602,258	767,950	667,769
OXADIAZON	13,129	13,825	11,714	12,517	9,402	8,741	12,382	7,775	7,377

Table 5: (continued) The reported pounds of pesticides used that are listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer."

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
OXYTHIOQUINOX	27	8	90	166	170	45	6	<1	1
PARA-DICHLOROBENZENE	10	139	0	15	1	17	0	<1	18
PENTACHLOROPHENOL	2	3	27	22	4	0	3	18	224
POLYACRYLAMIDE POLYMER	5,407	5,683	6,383	5,093	4,614	4,200	5,198	6,488	6,659
POTASSIUM DICHROMATE	71	40	0	0	0	0	0	0	0
POTASSIUM	894,186	1,994,072	3,202,884	3,785,436	5,791,671	4,102,412	4,832,615	5,673,371	8,315,873
N-METHYLDITHIOCARBAMATE									
PROPARGITE	1,014,200	1,010,039	580,630	537,439	389,721	380,651	295,309	296,332	258,637
PROPOXUR	223	220	212	191	188	202	298	808	361
PROPYLENE OXIDE	158,027	147,489	133,028	110,068	105,600	111,609	300,008	421,562	332,377
PROPYZAMIDE	119,191	116,967	121,711	114,882	104,086	73,811	51,345	49,649	47,271
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
TERRAZOLE	1,100	750	946	872	1,534	1,140	1,500	642	479
THIODICARB	2,249	1,872	894	686	410	511	152	472	145
VINCLOZOLIN	14,863	3,574	402	390	512	476	217	328	456
TOTAL	30,896,624	31,383,941	31,215,071	28,808,096	30,570,389	23,691,856	29,720,030	32,815,707	33,796,967

Table 6: The reported cumulative acres treated with pesticides that are listed by U.S. EPA as B2 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,3-DICHLOROPROPENE	56,618	51,486	49,885	53,937	59,415	38,374	54,049	59,049	70,087
ACIFLUOREN, SODIUM SALT	2	<1	0	0	0	0	<1	0	<1
ALACHLOR	9,888	7,935	5,192	1,500	1,635	2,261	3,276	3,385	3,041
ARSENIC ACID	<1	<1	<1	0	0	0	0	<1	0
ARSENIC PENTOXIDE	48	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	<1	1	<1	<1	<1	<1	<1	<1	<1
CACODYLIC ACID	100	82	121	<1	<1	<1	<1	<1	<1
CAPTAN	211,028	252,040	262,936	215,864	198,262	173,133	245,464	209,556	204,672
CARBARYL	103,261	99,086	87,789	97,016	96,438	107,458	80,095	68,249	96,790
CHLOROTHALONIL	331,710	418,600	438,373	389,497	292,450	378,097	490,658	588,131	565,566
CHROMIC ACID	<1	<1	<1	<1	<1	<1	<1	<1	<1
CREOSOTE	<1	<1	0	1	1	2	0	0	0
DAMINOZIDE	2,667	2,376	2,220	2,291	2,471	2,111	4,357	2,427	2,915
DDVP	1,637	7,445	1,526	2,733	2,231	2,685	1,880	5,184	7,228
DIOCTYL PHTHALATE	6,249	13,858	13,231	13,258	3,582	4,928	7,921	4,741	5,311
DIPROPYL ISOCINCHOMERONATE	<1	1	18	<1	<1	<1	19	<1	<1
DIURON	971,628	894,073	886,032	702,939	519,050	405,583	517,619	691,013	552,515
ETHOPROP	4,917	4,296	4,815	4,283	4,159	4,293	1,348	1,892	541
ETHYLENE OXIDE	0	0	0	<1	2	60	0	0	<1
FENOXYCARB	1,011	1,398	828	210	489	353	100	106	110
FOLPET	0	<1	<1	0	<1	0	<1	0	<1
FORMALDEHYDE	23	2	265	57	67	5	1	6	4
IMAZALIL	476	<1	<1	<1	668	<1	26	2	<1
IPRODIONE	409,250	450,354	468,465	412,699	437,003	434,326	577,688	638,433	524,977
LINDANE	9,437	557	9	0	37	10	31	1	0
MANCOZEB	194,219	370,266	348,360	212,349	170,247	145,799	432,175	634,368	668,602
MANEB	601,360	730,254	675,941	655,235	558,506	471,395	290,266	40,464	4,567
METAM-SODIUM	128,427	97,562	102,451	78,030	75,398	74,132	71,407	70,930	59,033
METHYL IODIDE	0	0	0	0	0	0	0	278	37
METIRAM	2	0	1	0	0	0	0	<1	<1
NITRAPYRIN	42	143	0	35	0	88	111	0	<1
ORTHO-PHENYLPHENOL	272	429	65	149	22	49	58	117	94
ORTHO-PHENYLPHENOL, SODIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	<1
ORYZALIN	298,712	359,076	400,237	313,343	272,273	236,567	217,193	294,475	257,554
OXADIAZON	3,120	2,209	2,144	2,991	2,747	1,451	1,712	927	1,169
OXYTHIOQUINOX	137	14	10	9	5	4	4	1	1
PARA-DICHLOROBENZENE	<1	<1	0	<1	0	<1	<1	<1	<1

Table 6: (continued) The reported cumulative acres treated with pesticides that are listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer."

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
PENTACHLOROPHENOL	20	3	0	10	46	0	4	1	15
POLYACRYLAMIDE POLYMER	495,213	551,014	645,781	445,134	471,314	441,305	584,187	628,802	591,227
POTASSIUM DICHROMATE	<1	10	0	0	0	0	0	0	0
POTASSIUM	10,229	19,670	27,299	42,988	57,415	38,197	41,444	44,078	50,652
N-METHYLDITHIOCARBAMATE									
PROPARGITE	543,728	519,412	287,261	261,953	186,656	174,063	137,106	142,328	114,249
PROPOXUR	7	8	2	<1	10	356	<1	3	<1
PROPYLENE OXIDE	22	185	20	<1	12	<1	<1	<1	288
PROPYZAMIDE	147,631	148,376	153,045	148,399	133,444	102,176	69,303	60,994	57,619
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
TERRAZOLE	253	495	884	879	1,419	711	5,107	443	575
THIODICARB	3,684	2,965	1,293	1,196	673	680	192	656	206
VINCLOZOLIN	18,207	3,899	440	258	212	85	86	100	26
TOTAL	4,555,834	5,009,021	4,866,938	4,059,245	3,548,357	3,240,740	3,834,886	4,191,142	3,839,670

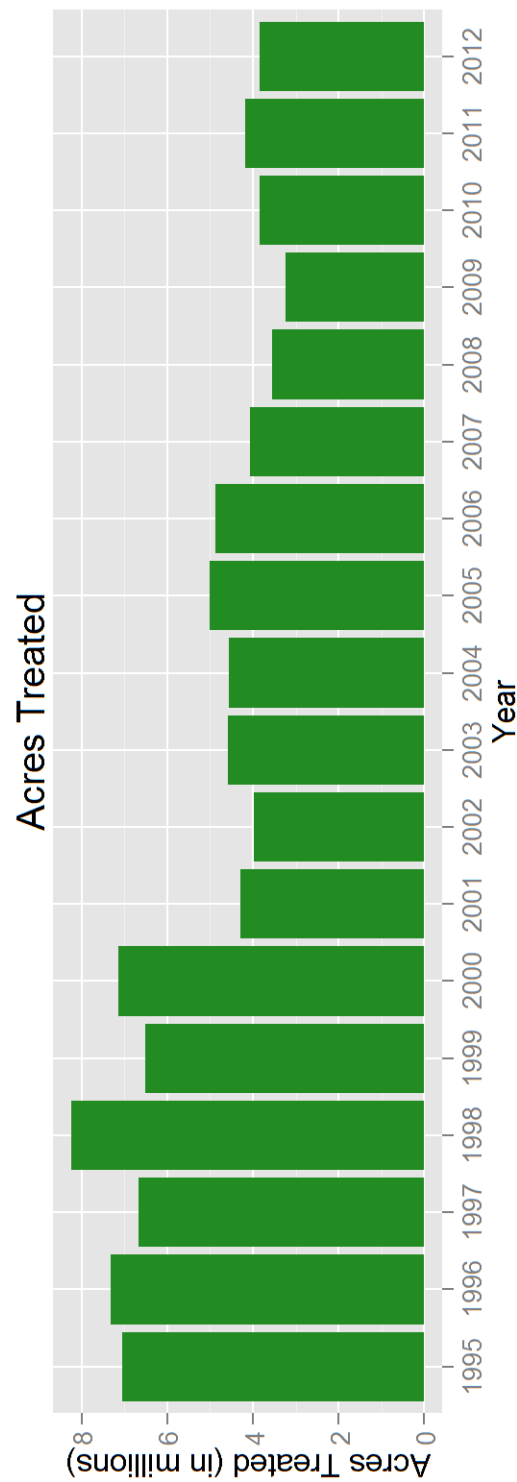
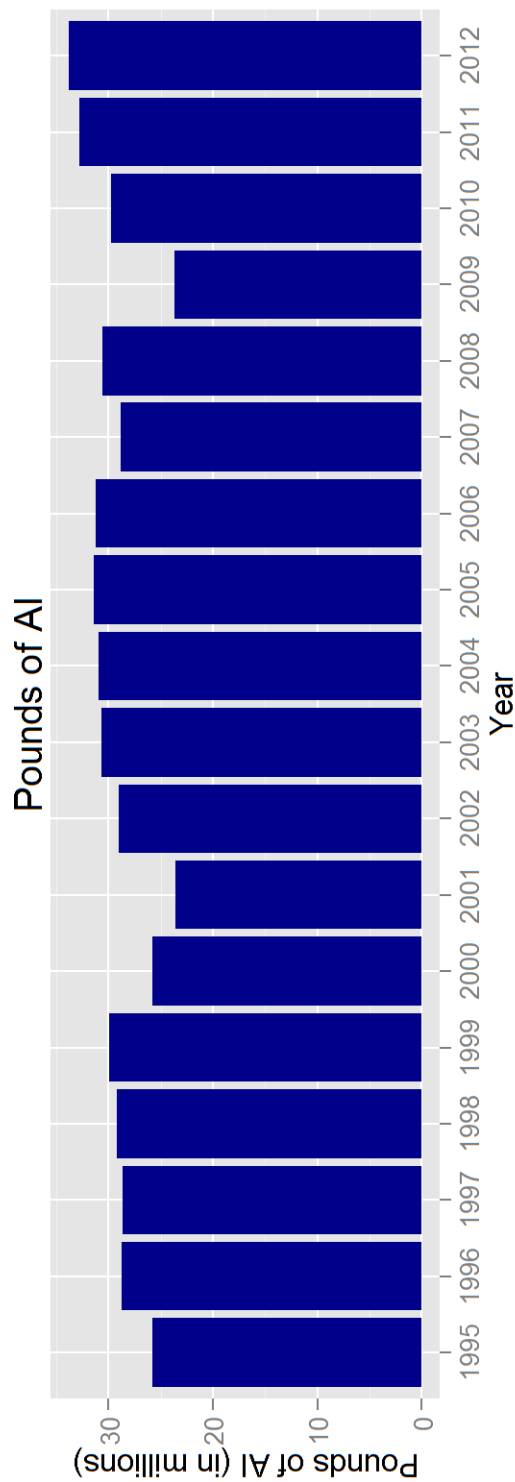


Figure 2: Use trends of pesticides that are listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals that are "known to cause cancer." Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	0	0	0	<1	2,675	102	<1
ACEPHATE	205,428	195,704	167,705	143,073	152,342	112,562	134,993	152,545	129,999
ALDICARB	231,012	231,322	176,624	115,475	75,767	31,579	64,626	24,167	1,503
AZINPHOS-METHYL	50,578	55,183	38,775	25,418	17,037	13,045	1,619	1,582	1,232
BENDIOCARB	9	6	2	8	2	<1	1	3	3
BENSULIDE	237,293	247,767	288,048	259,548	244,526	247,733	271,835	288,558	267,262
BUTYLATE	20,323	9,923	2,671	945	27	0	299	0	0
CARBARYL	240,068	190,633	156,997	142,010	126,860	135,301	113,238	74,833	114,200
CARBOFURAN	30,354	28,093	25,790	25,467	16,389	10,117	4	1	0
CHLORPROPHAM	2,861	2,825	3,704	1,532	4,384	4,675	6,990	3,093	2,969
CHLORPYRIFOS	1,787,240	2,031,348	1,928,989	1,442,521	1,369,063	1,246,560	1,288,733	1,299,602	1,100,873
COUNAPHOS	63	1	3	<1	0	0	<1	3	3
CYCLOATE	43,249	40,092	41,488	31,868	21,242	25,284	27,292	31,037	33,596
DDVP	3,807	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,733
DEMETON	0	1	<1	1	0	2	0	0	0
DESMEDIPHAM	3,845	4,169	2,954	1,905	1,598	1,257	1,385	1,345	1,408
DIAZINON	493,748	403,996	386,244	353,098	258,544	142,061	126,804	86,661	76,907
DICROTOPHOS	0	2	6	0	0	0	0	0	0
DIMETHOATE	334,398	312,144	294,736	315,358	292,119	251,726	210,128	225,642	182,686
DISULFOTON	41,317	32,349	22,601	24,558	8,028	10,233	9,085	4,351	5,479
EPTC	182,532	181,825	108,228	152,707	129,470	128,993	118,509	126,441	148,882
ETHEPHON	640,139	643,450	587,954	430,522	298,031	207,788	373,574	548,842	483,676
ETHION	<1	261	13	0	2	28	72	1	44
ETHOPROP	23,130	18,924	24,485	24,241	26,897	20,793	5,645	7,475	2,077
FENAMIPHOS	58,691	46,336	33,511	39,677	17,482	11,493	8,978	2,964	5,254
FENTHION	36	15	2	4	4	9	4	<1	0
FONOFOS	30	15	0	0	1	0	<1	0	0
FORMETANATE HYDROCHLORIDE	30,651	30,761	33,738	34,127	44,704	32,670	30,313	20,952	20,362
MALATHION	497,263	426,416	411,505	468,614	484,322	532,321	560,117	511,397	403,576
METHAMIDOPHOS	31,332	37,865	30,570	18,867	24,224	17,934	9,664	6,037	<1
METHIDATHION	61,206	48,857	56,691	45,666	47,347	47,319	51,190	29,545	23,300
METHIOCARB	2,800	2,460	1,798	1,767	2,068	3,093	3,506	2,697	3,658
METHOMYL	264,226	349,785	318,089	307,169	251,382	221,248	231,690	219,731	273,285
METHYL PARATHION	71,573	79,000	84,785	75,385	34,110	25,770	21,427	22,970	25,392
MEVINPHOS	1	160	18	30	4	9	24	118	3
MEVINPHOS, OTHER RELATED	<1	107	12	20	3	6	16	79	2
MEXACARBATE	0	0	0	0	0	0	0	0	0

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

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
MOLINATE	367,155	171,362	141,421	75,241	19,653	12,516	24	<1	3
MONOCROTOPHOS	0	0	0	0	0	0	0	0	0
NALED	152,755	225,863	196,369	132,528	172,705	162,530	174,280	199,092	153,427
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	<1	0	0	0	0	0	0
OXAMYL	113,512	153,432	123,109	45,096	100,147	48,994	118,048	136,967	51,814
OXYDEMETON-METHYL	105,318	122,433	119,891	122,723	111,612	68,576	71,290	26,017	17,617
PARATHION	240	855	1,542	479	33	118	285	241	370
PEBULATE	10,118	1,154	210	441	68	0	0	0	0
PHENMEDIPHAM	4,579	5,419	4,046	2,841	2,305	2,516	2,448	2,087	1,985
PHORATE	60,247	48,981	38,066	33,776	32,408	17,686	14,775	46,061	58,965
PHOSALONE	0	0	0	0	0	0	0	0	0
PHOSMET	658,093	547,822	628,892	424,874	343,061	132,647	115,008	95,776	53,630
POTASSIUM DIMETHYL DITHIO CARBAMATE	293	0	0	0	0	<1	0	0	0
PROFENOFOS	15,620	23,924	20,885	3,638	216	0	1,552	0	58
PROPAMOCARB HYDROCHLORIDE	5	0	364	137,589	116,725	106,078	99,482	92,304	107,598
PROPETAMPHOS	315	148	207	136	116	352	213	139	171
PROPOXUR	223	220	212	191	188	202	298	808	361
S,S-S-TRIBUTYL PHOSPHOTRITHIOATE	179,690	100,225	78,084	45,757	16,335	8,161	18,427	30,745	21,960
SODIUM DIMETHYL DITHIO CARBAMATE	10,693	30,440	23,414	9,073	9,800	8,963	11,053	13,358	13,485
SULFOTEP	29	17	1	7	4	2	0	1	0
SULPROFOS	0	0	0	0	0	0	0	0	0
TEMEPHOS	356	1,102	803	1,173	684	83	99	33	17
TETRACHLORVINPHOS	722	788	1,203	667	1,012	1,306	1,086	912	689
THIOBENCARB	521,586	448,208	310,352	289,046	263,499	320,643	258,402	246,927	277,342
THIODICARB	2,249	1,872	894	686	410	511	152	472	145
TRIALLATE	6	0	0	0	0	0	879	2,671	819
TRICHLORFON	1,035	1,222	1,003	336	961	25	34	40	29
TOTAL	7,794,044	7,542,195	6,926,282	5,814,258	5,146,781	4,377,680	4,566,439	4,592,590	4,072,847

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	0	0	0	0	<1	<1	<1
ACEPHATE	211,892	198,982	172,119	148,887	147,950	115,063	144,134	150,202	131,868
ALDICARB	217,540	214,260	158,000	108,892	66,829	31,977	66,192	29,363	1,478
AZINPHOS-METHYL	38,622	37,622	25,534	16,636	10,272	7,849	1,724	1,809	1,639
BENDIOCARB	<1	1	<1	6	<1	<1	<1	<1	<1
BENSULIDE	70,367	70,625	82,280	76,748	75,695	73,306	78,736	84,205	79,152
BUTYLATE	3,940	1,954	610	236	6	0	60	0	0
CARBARYL	103,261	99,086	87,789	97,016	96,438	107,458	80,095	68,249	96,790
CARBOFURAN	50,138	55,488	43,417	39,795	24,651	7,331	15	30	0
CHLOROPHOS	166	88	115	178	147	159	38	82	76
CHLORPYRIFOS	1,323,331	1,681,634	1,538,958	1,154,681	1,163,050	934,562	1,097,107	1,187,852	1,051,292
COUMAPHOS	49	<1	2	<1	0	0	<1	<1	<1
CYCLOATE	20,699	19,319	19,886	15,601	10,581	12,058	13,799	14,895	17,623
DDVP	1,637	7,445	1,526	2,733	2,231	2,685	1,880	5,184	7,228
DEMETON	0	35	<1	10	0	10	0	0	0
DESMEDIPHAM	37,152	35,795	30,883	24,780	16,787	16,073	19,264	19,349	16,691
DIAZINON	509,233	440,839	439,814	422,244	310,125	140,620	104,443	71,155	48,027
DICROTOPHOS	0	<1	110	0	0	0	0	0	0
DIMETHOATE	701,470	672,935	613,479	608,819	576,286	499,889	436,233	530,746	420,905
DISULFOTON	34,481	25,320	18,926	20,315	4,723	7,591	6,167	1,621	2,595
EPTC	64,194	64,263	38,871	51,706	45,560	49,708	44,289	47,922	56,163
ETHEPHOS	660,356	679,253	640,720	490,361	365,752	261,211	452,404	602,803	532,933
ETHION	<1	66	32	0	6	15	184	81	332
ETHOPROP	4,917	4,296	4,815	4,283	4,159	4,293	1,348	1,892	541
FENAMIPHOS	34,142	29,314	18,918	22,618	10,730	7,537	5,873	2,127	2,690
FENTHION	18	<1	<1	<1	<1	<1	<1	<1	0
FONOFOS	20	15	0	0	<1	0	3	0	0
FORMETANATE HYDROCHLORIDE	33,167	31,775	35,293	35,383	45,715	32,678	30,898	22,038	21,733
MALATHION	249,319	226,729	218,196	250,823	288,852	277,706	433,352	280,421	269,797
METHAMIDOPHOS	38,874	45,835	37,585	23,022	27,532	20,408	10,731	6,464	<1
METHIDATHION	45,281	37,751	34,786	37,301	43,046	54,227	49,662	34,918	31,733
METHIOCARB	3,064	2,501	3,072	2,649	2,439	2,131	2,335	2,053	2,720
METHOMYL	437,673	612,989	529,347	502,384	406,030	377,954	410,186	395,172	472,789
METHYL PARATHION	48,640	49,771	51,184	45,173	21,574	15,198	13,046	13,343	15,556
MEVINPHOS	3	215	8	198	34	69	11	108	2
MEVINPHOS, OTHER RELATED	3	215	8	198	34	69	11	108	2
MEXACARBATE	0	0	0	0	0	0	0	0	0

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

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
MOLINATE	89,593	40,535	33,045	17,476	4,529	2,942	6	<1	<1
MONOCROTOPHOS	0	0	0	0	0	0	0	0	0
NALED	110,218	191,906	159,851	107,774	105,505	128,415	145,147	163,374	108,859
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	<1	0	0	0	0	0	0
OXAMYL	135,832	178,893	137,541	60,773	116,350	59,118	134,931	150,265	61,649
OXYDEMETON-METHYL	206,751	173,480	164,094	161,835	140,760	82,368	86,131	27,447	18,202
PARATHION	392	717	713	414	101	195	76	202	149
PEBULATE	4,319	297	35	163	151	0	0	0	0
PHENMEDIPHAM	38,964	38,675	33,208	26,762	18,198	18,837	21,366	20,767	17,920
PHORATE	47,488	35,938	27,676	23,557	10,933	10,236	8,719	32,555	45,886
PHOSALONE	0	0	0	0	0	0	0	0	0
PHOSMET	209,843	170,683	200,531	142,991	116,966	51,514	40,276	33,689	18,904
POTASSIUM DIMETHYL DITHIO CARBAMATE	<1	0	0	0	0	<1	0	0	0
PROFENOFOS	11,657	25,096	20,563	4,509	289	0	1,635	0	155
PROPAMOCARB HYDROCHLORIDE	10	0	187	144,949	123,699	109,027	103,734	95,929	112,418
PROPETAMPHOS	<1	<1	<1	<1	<1	<1	<1	<1	<1
PROPOXUR	7	8	2	<1	10	356	<1	3	<1
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	133,535	74,538	52,330	31,408	10,850	7,182	15,785	27,233	21,957
SODIUM DIMETHYL DITHIO CARBAMATE	<1	<1	<1	2	1	3	12	<1	4
SULFOTEP	8	9	<1	5	2	3	0	1	0
SULPROFOS	0	0	0	0	0	0	0	0	0
TEMEPHOS	<1	<1	<1	<1	<1	<1	<1	<1	<1
TETRACHLORVINPHOS	291	1,518	1	200	5	<1	5	5	8
THIOBENCARB	136,132	118,786	79,109	74,271	67,483	83,567	75,172	71,824	78,628
THIODICARB	3,684	2,965	1,293	1,196	673	680	192	656	206
TRIALATE	<1	0	0	0	0	0	867	1,854	546
TRICHLORFON	<1	<1	<1	<1	<1	<1	<1	<1	<1
TOTAL	6,034,805	6,362,725	5,725,402	4,976,667	4,466,872	3,597,902	4,118,780	4,180,350	3,751,122

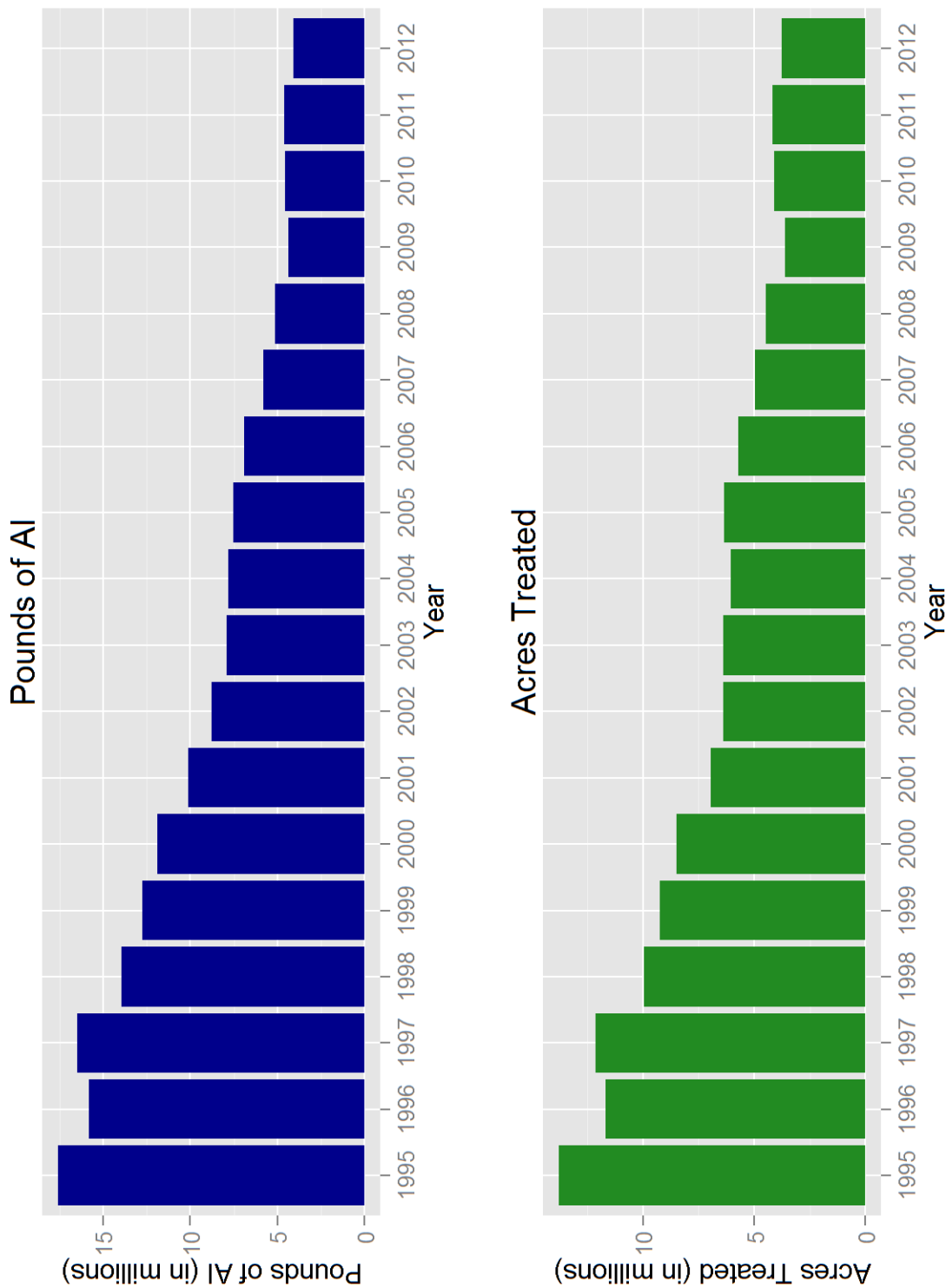


Figure 3: Use trends of pesticides that are cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated 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.

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
ATRAZINE	38,776	33,015	35,291	27,546	28,491	23,260	28,937	23,006	31,655
ATRAZINE, OTHER RELATED	812	695	732	571	600	482	607	483	665
BENTAZON, SODIUM SALT	1,370	2,272	2,633	4,858	8,075	9,589	7,447	5,800	7,111
BROMACIL	56,760	48,929	62,774	85,097	68,162	52,049	67,784	92,406	80,238
BROMACIL, LITHIUM SALT	1,801	1,059	2,529	1,172	1,851	896	1,835	1,486	1,422
DIURON	1,399,006	957,462	1,054,075	860,510	735,545	622,598	588,573	674,184	550,764
NORFLURAZON	140,143	94,082	107,826	78,150	58,590	44,762	43,686	30,572	41,703
PROMETON	20	3	8	3	3	1	6	3	8
SIMAZINE	732,677	628,561	637,691	541,296	438,952	419,423	378,373	425,373	363,058
TOTAL	2,371,364	1,766,079	1,903,558	1,599,204	1,340,270	1,173,061	1,117,248	1,253,313	1,076,623

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.

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
ATRAZINE	26,989	24,085	21,834	17,382	16,766	15,767	19,990	17,514	23,358
ATRAZINE, OTHER RELATED	26,989	24,085	21,834	17,382	16,766	15,767	19,990	17,514	23,358
BENTAZON, SODIUM SALT	1,279	2,218	2,217	4,215	6,631	6,424	6,258	4,846	6,589
BROMACIL	26,204	21,886	19,132	20,455	21,471	24,420	28,757	32,168	28,746
BROMACIL, LITHIUM SALT	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIURON	971,628	894,073	886,032	702,939	519,050	405,583	517,619	691,013	552,515
NORFLURAZON	125,802	81,589	91,035	74,085	58,866	44,503	45,638	30,601	31,569
PROMETON	171	6	168	4	35	2	20	<1	<1
SIMAZINE	588,016	463,244	480,142	411,719	320,992	339,117	289,038	324,309	236,430
TOTAL	1,716,706	1,466,859	1,483,320	1,212,529	923,696	812,543	879,390	1,068,916	850,855

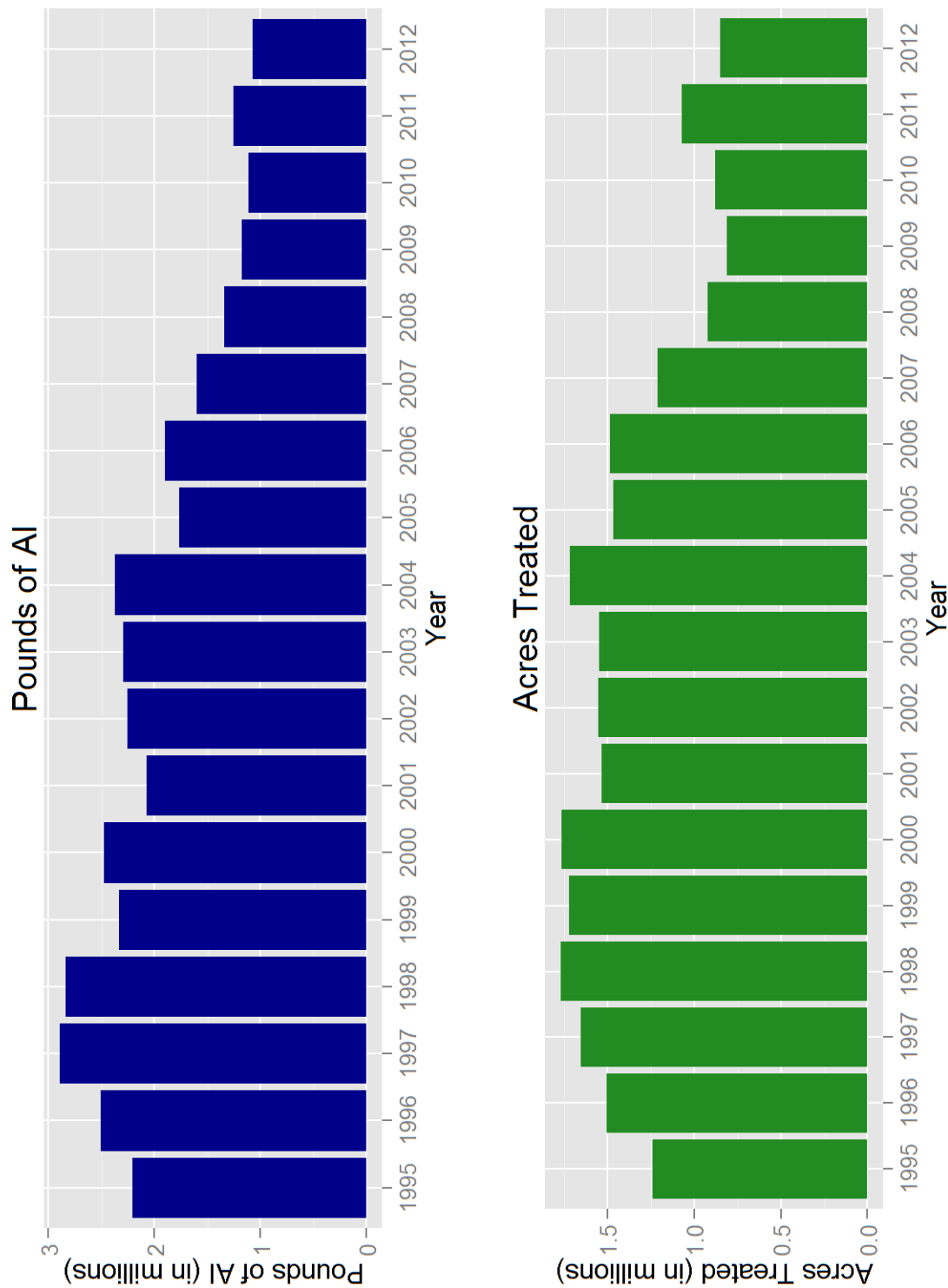


Figure 4: Use trends of pesticides that are on the “a” part of DPR’s groundwater protection list. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Reported pounds of active ingredient (AI) 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,3-DICHLOROPROPENE	8,945,145	9,355,308	8,735,190	9,595,625	9,974,387	6,399,515	8,777,092	10,906,982	12,012,976
2,4-D	1,797	1,552	1,735	2,755	11,619	10,788	12,526	5,400	4,253
2,4-D, 2-ETHYLHEXYL ESTER	21,130	26,641	21,062	15,029	20,464	15,113	74,398	25,746	27,623
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	624	458	16	29	25	131	516	1	16
2,4-D, BUTOXYETHANOL ESTER	4,782	8,190	1,720	843	1,775	2,751	1,368	1,757	1,807
2,4-D, BUTOXYPROPYL ESTER	0	0	<1	0	13	0	0	0	0
2,4-D, BUTYL ESTER	0	10	15	9	0	2	3	4	7
2,4-D, DIETHANOLAMINE SALT	5,024	3,961	2,947	4,025	5,533	4,913	6,872	3,164	2,696
2,4-D, DIMETHYLAMINE SALT	475,954	455,858	439,100	397,197	466,872	446,575	488,489	408,590	366,490
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	10,039	10,314	10,627	11,572	9,603	4,446	4,214	5,361	4,623
2,4-D, ISOPROPYL ESTER	10,992	11,220	10,863	10,578	10,671	13,123	11,682	19,605	12,471
2,4-D,	0	0	0	0	0	0	0	0	0
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	472	404	398	212	141	99	57	0	0
2,4-D, TETRADECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	391	203	1,614	383	332	472	2,829	106	5
2,4-D, TRIISOPROPANOLAMINE SALT	742	672	1,133	985	1,140	1,930	2,092	2,740	1,746
2,4-D, TRIISOPROPYLAMINE SALT	0	0	458	636	472	1,941	1,655	1,971	782
ACROLEIN	211,014	257,194	246,659	201,156	215,822	161,637	121,861	97,643	117,142
ALUMINUM PHOSPHIDE	131,864	137,969	151,037	105,169	132,296	108,084	108,406	155,187	140,010
ARSENIC ACID	223	68	3	0	0	0	0	17	0
ARSENIC PENTOXIDE	12,705	180,505	474,517	7,805	7,433	400	16,144	8,034	9,240
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
CAPTAN	374,607	472,744	510,661	456,475	362,757	329,747	450,225	375,944	387,816
CAPTAN, OTHER RELATED	7,766	9,982	11,217	10,131	8,031	7,374	10,002	8,380	8,557
CARBARYL	240,068	190,633	156,997	142,010	126,860	135,301	113,238	74,833	114,200
CHLORINE	516,546	613,837	730,986	857,144	1,278,580	585,673	1,011,383	762,464	1,437,637
CHLOROPICRIN	5,143,213	4,872,161	5,037,770	5,502,827	5,595,517	5,686,410	6,375,111	7,298,736	9,029,526
CHROMIC ACID	17,754	252,176	662,927	10,904	10,384	559	22,555	11,224	12,908
DAZOMET	58,567	48,263	34,310	37,537	40,272	65,725	60,539	59,245	38,593

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
DDVP	3,807	4,914	6,577	6,376	6,859	4,164	4,169	5,164	4,733
ENDOSULFAN	154,351	83,302	92,757	52,403	59,917	41,840	37,146	15,679	10,965
ETHYLENE OXIDE	0	0	0	2	3	7	0	0	8
FORMALDEHYDE	111,151	48,968	73,392	47,733	24,306	3,972	5,511	4,615	3,847
HYDROGEN CHLORIDE	2,529	14,755	2,464	1,470	4,318	3,976	2,240	504	336
LINDANE	776	40	379	2	21	8	18	1	0
MAGNESIUM PHOSPHIDE	2,621	3,156	3,931	5,132	10,507	8,009	12,233	12,700	12,514
MANCOZEB	379,790	643,194	662,040	408,652	331,476	281,969	755,098	1,045,594	1,115,942
MANEB	963,204	1,135,698	1,181,738	1,061,028	861,006	656,648	370,333	53,870	6,276
META-CRESOL	2	1	<1	<1	<1	<1	<1	1	2
METAM-SODIUM	14,698,228	12,991,279	11,422,382	9,929,803	10,227,094	9,027,455	11,153,177	10,868,495	8,423,824
METHANOL	0	0	0	0	0	0	0	0	0
METHIDATHION	61,206	48,857	56,691	45,666	47,347	47,319	51,190	29,545	23,300
METHOXYCHLOR	1	13	130	6	0	8	270	39	0
METHOXYCHLOR, OTHER RELATED	<1	<1	0	0	0	0	0	0	0
METHYL BROMIDE	7,120,860	6,509,322	6,542,161	6,448,643	5,708,525	5,625,249	4,786,099	4,008,187	3,912,674
METHYL ISOTHIOCYANATE	1,357	1,549	1,073	388	0	0	73	476	764
METHYL PARATHION	71,573	79,000	84,785	75,385	34,110	25,770	21,427	22,970	25,392
METHYL PARATHION, OTHER RELATED	3,766	4,155	4,447	3,960	1,792	1,355	1,127	1,195	1,333
NAPHTHALENE	0	<1	0	0	0	0	1	<1	0
PARA-DICHLOROBENZENE	10	139	0	15	1	17	0	<1	18
PARATHION	240	855	1,542	479	33	118	285	241	370
PCNB	34,216	38,038	32,786	30,689	29,188	24,637	37,378	11,629	17,350
PCP, OTHER RELATED	<1	<1	3	2	1	0	<1	3	32
PCP, SODIUM SALT	0	0	0	<1	0	0	0	<1	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	<1	0	0	0	0	0
PENTACHLOROPHENOL	2	3	27	22	4	0	3	18	224
PHENOL	9	71	<1	0	0	2	0	0	0
PHOSPHINE	1,690	2,699	3,491	5,286	48,243	29,527	11,291	118,089	49,604
PHOSPHORUS	1	<1	2	<1	<1	<1	1	0	4
POTASSIUM	894,186	1,994,072	3,202,884	3,785,436	5,791,671	4,102,412	4,832,615	5,673,371	8,315,873
N-METHYLDITHIOCARBAMATE	0	0	0	0	0	109	0	0	0
POTASSIUM PERMANGANATE	223	220	212	191	188	202	298	808	361
PROPOXUR	158,027	147,489	133,028	110,068	105,600	111,609	300,008	421,562	332,377
PROPYLENE OXIDE	179,690	100,225	78,084	45,757	16,335	8,161	18,427	30,745	21,960
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	2,865	3,086	2,853	2,670	3,406	2,579	2,502	1,073	2,588
SODIUM CYANIDE	0	0	0	0	0	0	0	0	0
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.*

AI	2004	2005	2006	2007	2008	2009	2010	2011	2012
SODIUM TETRATHIOCARBONATE	259,542	330,886	171,204	391,303	355,373	249,580	233,949	168,761	49,713
SULFURYL FLUORIDE	3,270,698	3,394,126	2,880,853	2,152,451	2,120,860	2,184,823	2,728,977	2,354,589	2,714,292
TRIFLURALIN	1,028,782	1,032,503	1,049,147	908,614	676,386	533,307	473,502	497,353	482,782
XYLENE	2,109	1,598	1,418	1,173	576	517	1,103	291	406
ZINC PHOSPHIDE	1,925	2,380	3,794	3,215	1,299	20,898	1,745	2,543	2,263
TOTAL	45,600,857	45,526,915	44,940,235	42,895,058	44,747,442	36,978,955	43,515,454	45,583,242	49,263,248

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,3-DICHLOROPROPENE	56,618	51,486	49,885	53,937	59,415	38,374	54,049	59,049	70,087
2,4-D	3,377	1,466	2,824	7,405	33,344	25,244	23,856	7,565	7,647
2,4-D, 2-ETHYLHEXYL ESTER	20,642	21,360	15,303	8,362	15,047	9,020	11,797	10,318	7,746
2,4-D, ALKANOLAMINE SALTS	1,475	403	6	23	55	270	172	1	36
(ETHANOL AND ISOPROPANOL AMINES)									
2,4-D, BUTOXYETHANOL ESTER	3,835	2,950	1,600	1,297	3,648	5,110	2,542	1,206	1,054
2,4-D, BUTOXYPROPYL ESTER	0	0	<1	0	<1	0	0	0	0
2,4-D, BUTYL ESTER	0	8	1	10	0	6	<1	<1	7
2,4-D, DIETHANOLAMINE SALT	22,729	18,739	13,826	13,339	19,085	18,931	27,009	11,075	7,106
2,4-D, DIMETHYLAMINE SALT	553,369	567,143	523,912	487,361	543,863	527,098	518,915	445,578	372,176
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	7,502	6,532	7,638	7,143	4,708	2,673	2,424	2,903	414
2,4-D, ISOPROPYL ESTER	117,870	144,377	146,090	137,055	135,797	132,302	138,826	145,519	160,911
2,4-D,	0	0	0	0	0	0	0	0	0
N-OLEYL-1,3-PROPYLENEDIAMINE SALT									
2,4-D, OCTYL ESTER	0	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	8,680	5,261	5,660	3,348	1,955	1,750	895	0	0
2,4-D, TETRADECYLAMINE SALT	0	0	0	0	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	677	243	815	473	679	740	165	117	3
2,4-D, TRIISOPROPANOLAMINE SALT	209	396	392	108	952	541	720	623	308
2,4-D, TRIISOPROPYLAMINE SALT	0	0	<1	204	<1	<1	<1	25	37
ACROLEIN	575	73	18	141	1,027	1,497	12	45	56
ALUMINUM PHOSPHIDE	74,762	63,289	79,951	84,963	81,029	112,063	100,859	133,283	160,332
ARSENIC ACID	<1	<1	<1	0	0	0	0	<1	0
ARSENIC PENTOXIDE	48	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	<1	1	<1	<1	<1	<1	<1	<1	<1
CAPTAN	211,028	252,040	262,936	215,864	198,262	173,133	245,464	209,556	204,672
CAPTAN, OTHER RELATED	209,571	251,846	262,860	215,229	198,095	173,083	245,464	209,556	200,658
CARBARYL	103,261	99,086	87,789	97,016	96,438	107,458	80,095	68,249	96,790
CHLORINE	2,137	<1	431	1,201	14,414	24,644	88,144	24,253	24,097
CHLOROPICRIN	60,932	53,797	56,129	55,678	54,152	49,639	51,877	70,519	68,322
CHROMIC ACID	<1	<1	<1	<1	<1	<1	<1	<1	<1
DAZOMET	298	113	124	700	183	301	274	243	348
DDVP	1,637	7,445	1,526	2,733	2,231	2,685	1,880	5,184	7,228

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
ENDOSULFAN	180,387	97,745	111,338	56,627	64,695	48,639	47,147	19,812	10,985
ETHYLENE OXIDE	0	0	0	<1	2	60	0	0	<1
FORMALDEHYDE	23	2	265	57	67	5	1	6	4
HYDROGEN CHLORIDE	1	17	18	4	46	49	116	<1	2
LINDANE	9,437	557	9	0	37	10	31	1	0
MAGNESIUM PHOSPHIDE	1	23	29	6	143	32	145	80	29
MANCOZEB	194,219	370,266	348,360	212,349	170,247	145,799	432,175	634,368	668,602
MANEB	601,360	730,254	675,941	655,235	558,506	471,395	290,266	40,464	4,567
META-CRESOL	288	164	50	54	38	108	79	144	857
METAM-SODIUM	128,427	97,562	102,451	78,030	75,398	74,132	71,407	70,930	59,033
METHANOL	0	0	0	0	0	0	0	0	0
METHIDATHION	45,281	37,751	34,786	37,301	43,046	54,227	49,662	34,918	31,733
METHOXYCHLOR	44	26	395	43	0	75	90	58	0
METHOXYCHLOR, OTHER RELATED	<1	<1	0	0	0	0	0	0	0
METHYL BROMIDE	57,385	45,700	50,677	45,675	35,761	39,619	32,095	46,741	28,774
METHYL ISOTHIOCYANATE	<1	<1	<1	<1	0	0	<1	<1	<1
METHYL PARATHION	48,640	49,771	51,184	45,173	21,574	15,198	13,046	13,343	15,556
METHYL PARATHION, OTHER RELATED	48,609	49,644	50,762	45,165	21,331	15,053	13,029	13,326	15,342
NAPHTHALENE	0	2	0	0	0	0	3	<1	0
PARA-DICHLOROBENZENE	<1	<1	0	<1	0	<1	<1	<1	<1
PARATHION	392	717	713	414	101	195	76	202	149
PCNB	3,817	3,001	1,496	1,764	1,656	1,400	4,429	879	334
PCP, OTHER RELATED	20	3	0	10	46	0	4	1	15
PCP, SODIUM SALT	0	0	0	<1	0	0	0	47	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	<1	0	0	0	0	0
PENTACHLOROPHENOL	20	3	0	10	46	0	4	1	15
PHENOL	310	239	<1	0	0	15	0	0	0
PHOSPHINE	349	22	23	3	1,751	50	643	665	686
PHOSPHORUS	<1	23	<1	10	<1	<1	<1	0	74
POTASSIUM	10,229	19,670	27,299	42,988	57,415	38,197	41,444	44,078	50,652
N-METHYLDITHIOCARBAMATE									
POTASSIUM PERMANGANATE	0	0	0	0	0	5	0	0	0
PROPOXUR	7	8	2	<1	10	356	<1	3	<1
PROPYLENE OXIDE	22	185	20	<1	12	<1	<1	<1	288
S,S,S-TRIBUTYL	133,535	74,538	52,330	31,408	10,850	7,182	15,785	27,233	21,957
PHOSPHOTRITHIOATE									
SODIUM CYANIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	8,497	7,977	6,170	11,485	10,991	7,180	7,301	4,826	1,672

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
SULFURYL FLUORIDE	2	<1	78	9	57	361	130	537	532
TRIFLURALIN	920,545	886,258	901,629	772,753	556,306	492,498	438,784	466,933	464,458
XYLENE	3,375	2,722	1,824	2,021	1,418	1,387	609	747	1,074
ZINC PHOSPHIDE	14,150	9,038	15,284	9,301	11,478	14,512	12,751	21,417	21,610
TOTAL	3,522,709	3,661,116	3,571,082	3,116,678	2,815,873	2,578,286	2,733,484	2,550,000	2,508,923

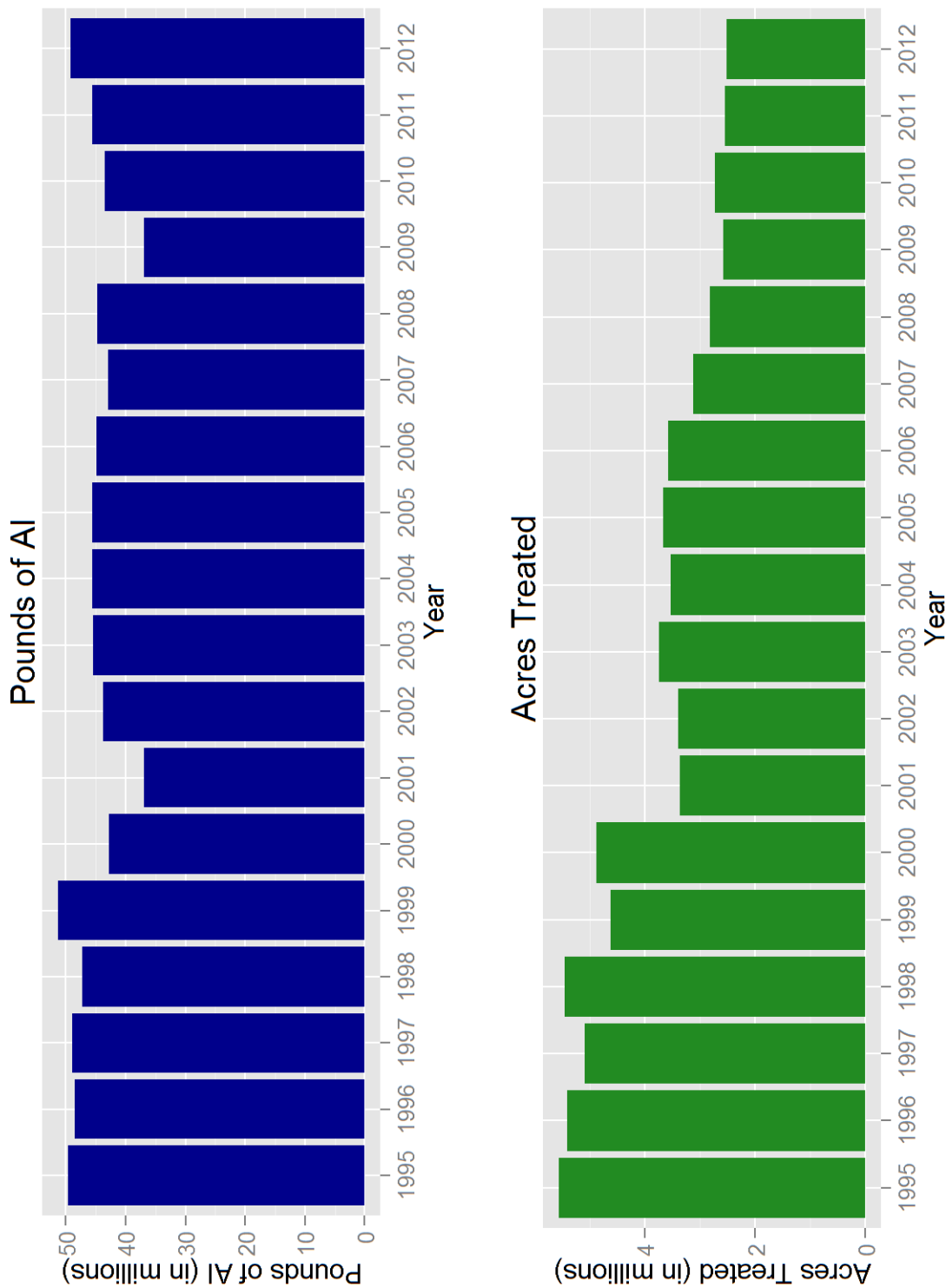


Figure 5: Use trends of pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860. Reported pounds of active ingredient (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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	22	0	182	10,532	0	0	0	0	6
1,3-DICHLOROPROPENE	8,945,145	9,355,308	8,735,190	9,595,625	9,974,387	6,399,515	8,777,092	10,906,982	12,012,976
ALUMINUM PHOSPHIDE	131,864	137,969	151,037	105,169	132,296	108,084	108,406	155,187	140,010
CARBON TETRACHLORIDE	<1	0	0	180	1,980	<1	0	6	90
CHLOROPICRIN	5,143,213	4,872,161	5,037,770	5,502,827	5,595,517	5,686,410	6,375,111	7,298,736	9,029,526
DAZOMET	58,567	48,263	34,310	37,537	40,272	65,725	60,539	59,245	38,593
ETHYLENE DIBROMIDE	3	0	0	3	127	<1	0	0	6
ETHYLENE DICHLORIDE	1	0	0	0	<1	0	0	0	0
ETHYLENE OXIDE	0	0	0	2	3	7	0	0	8
MAGNESIUM PHOSPHIDE	2,621	3,156	3,931	5,132	10,507	8,009	12,233	12,700	12,514
METAM-SODIUM	14,698,228	12,991,279	11,422,382	9,929,803	10,227,094	9,027,455	11,153,177	10,868,495	8,423,824
METHYL BROMIDE	7,120,860	6,509,322	6,542,161	6,448,643	5,708,525	5,625,249	4,786,099	4,008,187	3,912,674
METHYL IODIDE	0	0	0	0	0	0	0	1,157	21
PHOSPHINE	1,690	2,699	3,491	5,286	48,243	29,527	11,291	118,089	49,604
POTASSIUM	894,186	1,994,072	3,202,884	3,785,436	5,791,671	4,102,412	4,832,615	5,673,371	8,315,873
N-METHYLDITHIOCARBAMATE									
PROPYLENE OXIDE	158,027	147,489	133,028	110,068	105,600	111,609	300,008	421,562	332,377
SODIUM TETRATHIOCARBONATE	259,542	330,886	171,204	391,303	355,373	249,580	233,949	168,761	49,713
SULFURYL FLUORIDE	3,270,698	3,394,126	2,880,853	2,152,451	2,120,860	2,184,823	2,728,977	2,354,589	2,714,292
ZINC PHOSPHIDE	1,925	2,380	3,794	3,215	1,299	20,898	1,745	2,543	2,263
TOTAL	40,686,593	39,789,111	38,322,216	38,083,212	40,113,755	33,619,302	39,381,244	42,049,609	45,034,369

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	9	0	32	108	0	0	0	0	18
1,3-DICHLOROPROPENE	56,618	51,486	49,885	53,937	59,415	38,374	54,049	59,049	70,087
ALUMINUM PHOSPHIDE	74,762	63,289	79,951	84,963	81,029	112,063	100,859	133,283	160,332
CARBON TETRACHLORIDE	<1	0	0	<1	161	<1	0	<1	<1
CHLOROPICRIN	60,932	53,797	56,129	55,678	54,152	49,639	51,877	70,519	68,322
DAZOMET	298	113	124	700	183	301	274	243	348
ETHYLENE DIBROMIDE	<1	0	0	<1	<1	<1	0	0	<1
ETHYLENE DICHLORIDE	<1	0	0	0	160	0	0	0	0
ETHYLENE OXIDE	0	0	0	<1	2	60	0	0	<1
MAGNESIUM PHOSPHIDE	1	23	29	6	143	32	145	80	29
METAM-SODIUM	128,427	97,562	102,451	78,030	75,398	74,132	71,407	70,930	59,033
METHYL BROMIDE	57,385	45,700	50,677	45,675	35,761	39,619	32,095	46,741	28,774
METHYL IODIDE	0	0	0	0	0	0	0	278	37
PHOSPHINE	349	22	23	3	1,751	50	643	665	686
POTASSIUM	10,229	19,670	27,299	42,988	57,415	38,197	41,444	44,078	50,652
N-METHYLDITHIOCARBAMATE									
PROPYLENE OXIDE	22	185	20	<1	12	<1	<1	<1	288
SODIUM TETRATHIOCARBONATE	8,497	7,977	6,170	11,485	10,991	7,180	7,301	4,826	1,672
SULFURYL FLUORIDE	2	<1	78	9	57	361	130	537	532
ZINC PHOSPHIDE	14,150	9,038	15,284	9,301	11,478	14,512	12,751	21,417	21,610
TOTAL	356,814	300,847	337,084	333,549	340,330	331,284	328,742	391,245	406,747

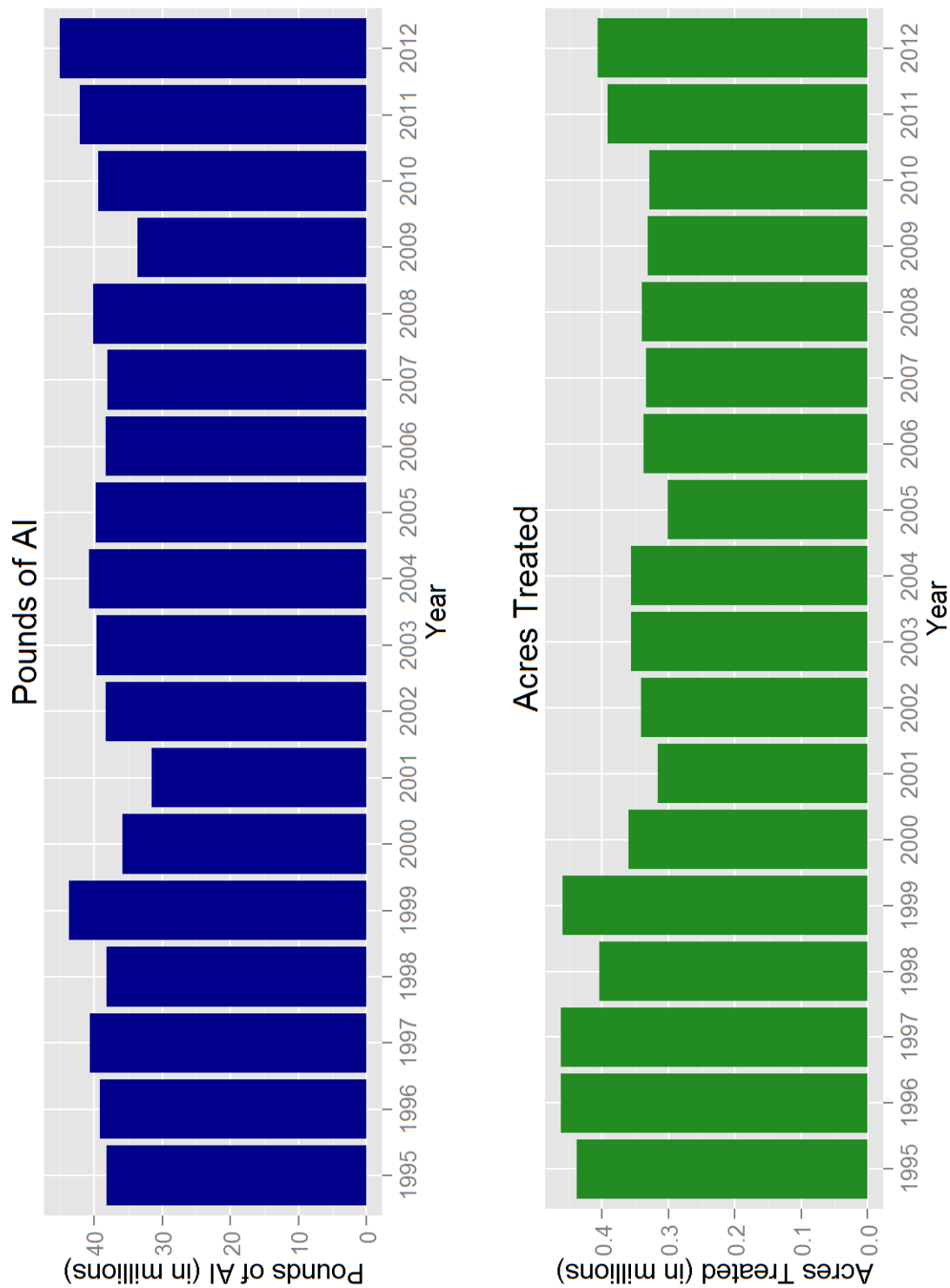


Figure 6: Use trends of pesticides that are fumigants. Reported pounds of active ingredient (AI) applied include both agricultural and non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's 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 B2 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	334,196	244,817	254,213	300,501	247,676	248,774	224,458	239,377	153,941
ISOPARAFFINIC HYDROCARBONS	30,166	31,183	18,997	16,859	11,250	13,007	6,628	13,823	9,510
KEROSENE	14,266	8,023	11,387	12,431	22,272	148,479	95,973	34,659	20,347
MINERAL OIL	9,975,877	10,617,874	12,414,370	12,859,559	12,286,611	11,635,255	11,419,335	10,298,846	11,379,029
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED	0	0	169	139	219	124	401	11	0
LIGHT									
NAPHTHA, HEAVY AROMATIC	53	0	0	0	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	1	4	5	0	0	1	0	<1	0
PETROLEUM DISTILLATES	715,611	609,966	297,335	343,123	504,035	548,178	341,843	279,083	247,315
PETROLEUM DISTILLATES, ALIPHATIC	40,238	34,182	34,017	18,323	16,390	10,493	15,627	8,987	6,641
PETROLEUM DISTILLATES, AROMATIC	5,486	2,092	2,136	1,160	367	103	247	12	100
PETROLEUM DISTILLATES, REFINED	1,025,718	781,411	1,206,463	1,240,305	1,487,043	1,222,830	2,005,527	1,982,349	1,817,471
PETROLEUM HYDROCARBONS	642	956	1,574	1,407	184	138	177	177	27
PETROLEUM NAPHTHENIC OILS	27	48	158	240	249	254	888	1,048	552
PETROLEUM OIL, PARAFFIN BASED	443,264	414,094	563,646	511,255	506,841	1,048,157	618,281	748,994	974,420
PETROLEUM OIL, UNCLASSIFIED	15,936,714	16,232,621	18,241,640	13,419,141	13,629,907	12,246,849	12,490,234	17,835,068	13,285,490
PETROLEUM SULFONATES	0	0	<1	<1	<1	0	0	<1	0
TOTAL	28,522,260	28,977,272	33,046,110	28,724,444	28,713,046	27,122,642	27,219,619	31,442,432	27,894,845

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 B2 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	327,022	252,863	270,421	261,415	226,988	232,299	227,415	254,703	180,502
ISOPARAFFINIC HYDROCARBONS	67,795	55,920	39,757	27,903	19,228	22,913	13,709	19,129	14,683
KEROSENE	264,266	314,821	348,522	254,279	284,703	303,567	316,705	319,353	286,018
MINERAL OIL	417,559	488,458	607,575	823,491	872,331	996,953	1,182,216	1,262,492	1,365,781
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	959	522	1,010	850	1,255	60	0
NAPHTHA, HEAVY AROMATIC PETROLEUM DERIVATIVE RESIN	<1	0	0	0	0	0	0	0	0
PETROLEUM DISTILLATES	<1	10	<1	0	0	<1	0	<1	0
PETROLEUM DISTILLATES, ALIPHATIC	244,673	171,158	180,495	280,747	422,253	277,893	238,831	215,595	175,738
PETROLEUM DISTILLATES, AROMATIC	25,904	22,723	34,136	31,441	28,312	30,905	58,342	75,134	32,428
PETROLEUM DISTILLATES, REFINED	519	385	658	383	107	225	445	12	170
PETROLEUM HYDROCARBONS	79,589	117,570	200,933	231,860	288,363	258,026	273,923	254,728	241,273
PETROLEUM NAPHTHENIC OILS	108	430	260	546	334	309	159	35	5
PETROLEUM OIL, PARAFFIN BASED	2,484	358	11,125	17,950	18,246	22,435	44,879	65,431	27,369
PETROLEUM OIL, UNCLASSIFIED	555,670	605,289	724,671	738,037	658,728	631,263	673,415	712,408	712,722
PETROLEUM SULFONATES	653,743	717,903	807,931	674,659	706,768	693,360	762,026	1,041,623	847,112
TOTAL	2,632,389	2,744,767	3,213,555	3,323,231	3,506,793	3,445,584	3,748,162	4,155,217	3,856,272

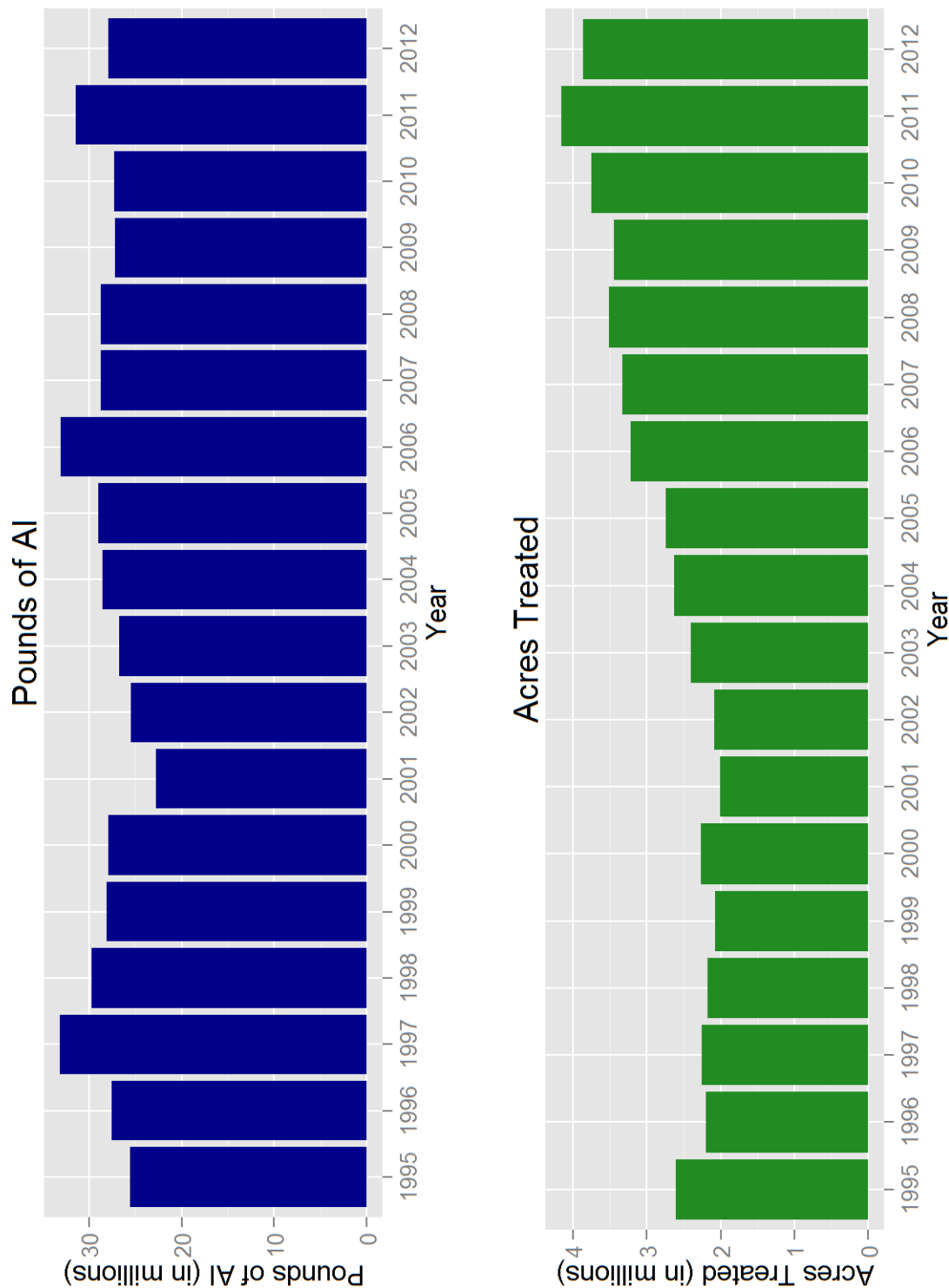


Figure 7: Use trends of pesticides that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	<1	<1	<1	0	0	<1	0	0	<1
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	<1	<1	<1	0	0	<1	0	0	<1
(E)-4-TRIDECEN-1-YL-ACETATE	131	68	103	113	176	80	94	0	0
(E)-5-DECEN-1-OL	0	0	0	0	0	0	0	0	<1
(E)-5-DECENOL	5	<1	4	2	2	1	1	<1	2
(E)-5-DECENYL ACETATE	23	<1	17	7	8	4	5	2	10
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE	0	0	0	39	28	11	2	6	3
(E,Z)-7,9-DODECADIEN-1-YL ACETATE (R,Z)-5-(1-DECENYL)	0	0	0	0	0	0	50	249	269
DIHYDRO-2-(3H)-FURANONE	<1	<1	0	0	0	0	0	0	0
(S)-KINOPRENE	359	289	201	238	252	276	277	191	297
(S)-VERBENONE	0	0	0	0	0	0	0	0	55
(Z)-11-HEXADECEN-1-YL ACETATE	10	5	6	2	0	681	0	1	0
(Z)-11-HEXADECENAL	10	5	6	2	0	0	0	0	0
(Z)-4-TRIDECEN-1-YL-ACETATE	4	2	3	4	6	3	3	0	0
(Z)-9-DODECENYL ACETATE	0	<1	<1	1	<1	<1	<1	<1	<1
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	<1	3	2	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	0	<1	<1	0	<1	569	270
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	0	3	3	0	0
1,7-DIOXASPIRO-(5,5)-UNDECANE	0	<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	113	55	30	49	55	32	25	20	20
3,13 OCTADECADIEN-1-YL ACETATE	0	0	0	0	44	0	1	12	0
3,7-DIMETHYL-6-OCTEN-1-OL	0	0	0	0	1	5	23	12	28
ACETIC ACID	<1	<1	0	1	21	79	1,732	73	601
AGROBACTERIUM RADIOBACTER	183	27	291	577	32	142	124	97	28
AGROBACTERIUM RADIOBACTER, STRAIN K1026	<1	<1	6	<1	<1	1	<1	<1	<1

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
ALLYL ISOTHIOCYANATE	<1	<1	<1	0	0	0	0	0	<1
ALMOND, BITTER	0	0	<1	<1	<1	<1	<1	<1	<1
AMINO ETHOXY VINYL GLYCINE	0	24	703	963	1,073	543	1,024	1,194	1,354
HYDROCHLORIDE									
AMMONIUM BICARBONATE	0	<1	2	7	2	<1	9	14	7
AMPELOMYCES QUISQUALIS	<1	<1	<1	<1	0	<1	<1	0	0
ANIMAL GLAND EXTRACTS	0	0	0	0	0	0	0	0	0
ASPERGILLUS FLAVUS STRAIN AF36	0	<1	0	0	0	0	0	<1	4
AZADIRACHTIN	2,933	1,350	2,408	2,235	2,248	2,500	1,885	2,005	2,700
BACILLUS PUMILUS, STRAIN QST 2808	2	3,567	5,646	7,062	8,138	6,987	6,783	7,537	6,700
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	14,187	34,154	45,430	20,192	21,441	18,178	13,013	10,572	9,046
BACILLUS SUBTILIS GB03	7	15	14	6	1	<1	<1	<1	1
BACILLUS SUBTILIS MB1600	0	0	0	0	0	0	0	0	<1
BACILLUS SUBTILIS VAR.	0	0	0	0	0	0	0	0	3
AMYLLOQUEFACIENS STRAIN FZB24									
BACILLUS THURINGIENSIS (BERLINER)	12	16	35	27	16	4	6	26	18
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91	4,088	11,255	9,377	20,474	20,569	27,539	20,397	11,666	17,084
PROTEIN									
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	3,015	2,336	1,752	2,877	2,373	894	814	812	716
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENISIS, SEROTYPE H-14	9,254	11,869	14,310	8,267	9,433	17,202	11,401	22,620	12,797
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	16,576	16,580	16,042	22,702	12,325	12,128	7,424	4,689	9,736
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	3,987	1,932	2,272	987	460	402	150	244	234
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	107	211	281	147	369	118	66	478	44
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	2	5	1	0	0	0	<1	<1	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	2004	2005	2006	2007	2008	2009	2010	2011	2012
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	20,547	53,895	54,236	63,866	66,651	80,565	75,036	58,196	52,325
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	1	<1	2	2	0	<1	<1	0	0
BACILLUS THURINGIENSIS	10	1	3	0	764	118	14	0	0
SUBSPECIES KURSTAKI STRAIN BMP 123									
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	344	338	3,872	632	277	42	1	75	298
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	<1	0	<1	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	930	1,919	1,384	154	442	95	0	0	528
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	27,075	33,336	28,905	32,529	41,824	31,043	26,250	24,515	30,462
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	532	315	432	563	256	243	130	88	1
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	23,001	41,734	59,019	40,376	52,969	53,778	71,050	52,817	170,566
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	46,762	57,987	53,351	71,755	79,539	69,545	96,988	82,936	94,895
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	4,731	3,185	6,139	2,262	2,076	3,747	3,579	2,611	3,169
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY I(A/C) AND CRY IC (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	5	3	<1	1	26	28	<1	<1	4

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO	0	0	0	0	0	0	0	<1	<1
BALSAM FIR OIL	0	0	0	0	0	0	<1	0	<1
BEAUVERIA BASSIANA STRAIN GH	863	824	571	711	569	378	357	574	920
BUFFALO GOURD ROOT POWDER	0	0	0	137	279	1	11	0	1
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0
CANOLA OIL	4	1	4	29	25	17	131	26	15
CAPSICUM OLEORESIN	49	2	2	10	5	2	4	4	12
CASTOR OIL	363	79	37	4	4	21	7	<1	2
CHENOPODIUM AMBROSIOIDES NEAR AMBROSIOIDES	0	0	0	0	0	20,330	10,336	7,897	10,319
CHITOSAN	<1	0	0	0	0	0	0	0	0
CINNAMALDEHYDE	326	34	12	3	354	0	0	1	0
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	86,776	117,205	96,537	110,881	104,956	106,271	115,931	70,555	75,968
CODLING MOTH GRANULOSIS VIRUS	0	0	<1	<1	<1	<1	<1	<1	<1
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	198	6	11	6	0	127	80	176	229
CORN GLUTEN MEAL	18	2	1	0	<1	0	0	0	0
CORN SYRUP	0	0	0	81	1,893	2,891	3,026	4,368	4,739
COYOTE URINE	0	0	0	0	0	0	<1	1	2
CYTOKININ	0	0	0	0	0	0	0	<1	<1
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	0	0
E,E-8,10-DODECADIEN-1-OL	1,170	2,388	2,278	2,273	2,037	4,978	1,942	1,376	1,894
E-11-TETRADECEN-1-YL ACETATE	91	79	99	2,399	744	312	100	172	132
E-8-DODECENYL ACETATE	135	118	229	236	265	607	898	188	266
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	114	7	6	32	18	18	0	1	<1
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	2	1	0	0	0	0	0	0	0
ESSENTIAL OILS	1	<1	4	<1	0	<1	<1	<1	1
ETHYLENE	32	0	0	0	0	0	97	1,030	941
EUCALYPTUS OIL	0	50	<1	0	0	0	22	<1	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	2004	2005	2006	2007	2008	2009	2010	2011	2012
EUGENOL	3	<1	<1	0	0	0	0	0	1
FARNESOL	7	10	4	2	2	3	10	5	11
FENUGREEK	0	0	5	31	6	17	1	5	8
FISH OIL	0	0	0	0	0	0	0	1,657	5,466
FORMIC ACID	0	0	1	1,509	499	280	223	241	634
FOX URINE	0	0	0	0	0	0	<1	<1	2
GAMMA AMINOBUTYRIC ACID	8,664	8,679	4,213	1,936	944	177	118	40	133
GARLIC	174	203	89	142	212	36	423	29	1,883
GERANIOL	0	0	<1	0	1	5	23	12	28
GERMAN COCKROACH PHEROMONE	<1	<1	<1	<1	<1	<1	<1	<1	<1
GIBBERELLINS	22,984	26,516	24,688	25,083	23,517	22,916	21,378	21,258	22,518
GIBBERELLINS, POTASSIUM SALT	1	<1	15	<1	<1	0	<1	<1	5
GLIOCLADIUM VIRENS GL-21 (SPORES)	30	19	1	152	945	356	945	650	1,957
GLUTAMIC ACID	8,664	8,679	4,213	1,936	944	177	118	40	133
HARPIN PROTEIN	170	127	60	32	16	14	13	11	1
HEPTYL BUTYRATE	0	0	0	0	0	0	<1	<1	<1
HYDROGEN PEROXIDE	2,822	5,553	17,526	11,860	20,740	21,750	69,179	59,233	36,112
HYDROPERENE	1,309	2,910	11,970	2,282	2,383	1,664	6,381	11,265	3,959
IBA	27	11	31	20	11	6	7	9	12
IRON PHOSPHATE	1,256	1,645	1,484	1,634	1,916	1,435	2,351	2,862	2,278
LACTOSE	3,923	7,903	10,667	9,019	11,365	9,160	7,967	9,280	6,541
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	58	<1	0	<1	<1	0	0	0	5
LAURYL ALCOHOL	317	876	472	503	830	432	736	497	753
LAVANDULYL SENECIOATE	0	0	0	0	140	462	437	6,120	586
LIMONENE	14,392	45,890	32,845	68,949	45,536	56,495	56,406	62,815	73,179
LINALOOL	174	176	170	113	63	62	1,104	95	137
MARGOSA OIL	0	0	0	0	0	0	579	7,701	9,217
MENTHOL	0	93	<1	0	0	0	5	<1	0
METARHIZIUM ANISOPLIAE STRAIN F52	0	0	0	0	0	0	0	0	115
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	<1	<1	<1	<1	<1	0	<1	<1	0
METHOPRENE	8,874	9,900	6,941	3,357	2,620	1,568	1,492	1,801	1,310
METHYL ANTHRANILATE	534	151	449	152	118	312	343	448	301
METHYL EUGENOL	0	0	0	0	0	0	0	5	0
METHYL SALICYLATE	0	0	<1	<1	0	<1	0	0	0
MONOK PEPPER	0	0	0	0	0	0	0	0	0
MUSCALURE	10	14	15	22	19	20	15	15	16

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
MYRISTYL ALCOHOL	65	178	96	102	169	88	150	102	154
MYROTHECIUM VERRUCARIA, DRIED	39,888	27,977	25,039	29,990	23,867	23,273	22,813	27,757	25,556
FERMENTATION SOLIDS & SOLUBLES, STRAIN AACR-0255									
N6-BENZYL ADENINE	174	124	446	198	153	168	217	128	168
NAA	13	12	9	4	31	3	5	4	9
NAA, AMMONIUM SALT	1,356	1,543	1,100	1,253	1,193	1,203	976	839	1,294
NAA, ETHYL ESTER	1	3	1	2	8	3	6	23	4
NAA, SODIUM SALT	10	8	3	3	1	2	0	0	0
NEROLIDOL	6	8	3	2	2	6	24	12	28
NITROGEN, LIQUIFIED	79,369	82,298	57,121	15,741	11,945	2,181	135	216	74
NONANOIC ACID	7,224	8,845	11,203	10,949	11,093	9,063	17,322	17,938	18,210
NONANOIC ACID, OTHER RELATED	380	466	590	576	584	477	912	944	958
NOSEMA LOCUSTAE SPORES	<1	<1	<1	<1	<1	<1	<1	<1	1
OIL OF ANISE	<1	<1	<1	<1	<1	0	0	<1	<1
OIL OF BERGAMOT	0	0	<1	0	0	0	0	0	0
OIL OF CEDARWOOD	0	0	0	0	0	0	<1	0	0
OIL OF CITRONELLA	0	<1	<1	<1	3	0	5	46	0
OIL OF CITRUS	0	<1	0	0	0	0	0	0	0
OIL OF GERANIUM	0	0	0	0	0	0	<1	0	0
OIL OF JOJOBA	3,031	3,540	9,572	7,240	12,070	3,418	4,176	1,202	507
OIL OF LEMON EUCALYPTUS	0	0	0	0	0	0	0	<1	3
OIL OF LEMONGRASS	0	<1	<1	0	0	0	0	0	0
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0
OIL OF PEPPERMINT	<1	<1	0	<1	<1	0	<1	0	0
OXYPURINOL	0	<1	0	<1	0	0	0	0	0
PAECILOMYCES FUMOSOROSEUS	0	0	0	0	0	0	0	0	507
APOPKA STRAIN 97									
PAECILOMYCES LILACINUS STRAIN 251	0	0	0	0	0	0	252	515	840
PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856	0	0	0	0	0	33	4	1	1
PERFUME	<1	0	0	0	0	0	0	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR	1	0	0	0	<1	1	1	51	6
POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)									
POTASSIUM BICARBONATE	160,569	390,806	163,083	114,163	109,171	180,858	275,648	358,002	224,160
PROPYLENE GLYCOL	46,580	48,956	42,641	28,505	24,132	25,792	54,215	47,897	58,046

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
PSEUDOMONAS FLUORESCENS, STRAIN A506	872	896	1,004	614	390	328	217	274	59
PSEUDOMONAS SYRINGAE STRAIN ESC-11	20	<1	<1	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	<1	0	0	0	<1	0	0
PUTRESCENT WHOLE EGG SOLIDS	110	60	69	20	1	143	3	1	1
PYTHIUM OLIGANDRUM DV74	0	0	0	0	0	0	0	<1	<1
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	16,737	14,040	17,139	17,337	16,889	16,175	21,307	23,721	22,757
QUILLAJA	0	0	83	276	1,183	410	682	1,060	783
REYNOUTRIA SACHALINENSIS	0	0	0	0	0	179	8,996	14,807	14,654
S-ABSCISIC ACID	0	0	0	0	7	66	864	1,852	2,651
S-METHOPRENE	530	1,138	1,391	1,726	3,520	3,284	3,921	2,313	2,173
SAWDUST	1	<1	2	<1	1	<1	1	0	4
SESAME OIL	0	0	35	883	529	851	1,309	1,334	15
SILVER NITRATE	0	0	0	0	0	0	<1	<1	<1
SODIUM BICARBONATE	126	0	0	0	67	27	3	515	145
SODIUM LAURYL SULFATE	3	15	274	400	340	146	96	458	879
SOYBEAN OIL	50,301	46,199	70,398	14,747	12,201	28,359	23,805	23,957	22,208
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	<1	<1	1	<1	<1	<1	<1	<1	<1
STREPTOMYCES LYDICUS WYEC 108	0	0	<1	<1	<1	1	2	1	2
SUCROSE OCTANOATE	0	0	2	0	1,685	4,003	1,128	230	55
THYME	0	0	171	485	593	775	1,311	662	845
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	37	16	24	38	20	11	504	129	156
TRICHODERMA ICC 012 ASPERELLUM	0	0	0	0	0	0	0	13	18
TRICHODERMA ICC 080 GAMSII	0	0	0	0	0	0	0	13	18
VANILLIN	0	0	1	5	1	3	<1	1	1
VEGETABLE OIL	248,684	208,860	256,605	154,128	270,375	196,078	323,250	514,438	276,278
XANTHINE	0	<1	0	<1	0	0	0	0	0
XANTHOMONAS CAMPESTRIS PV. POANNUA	0	0	<1	0	0	0	0	0	0
YEAST	1,085	1,106	1,159	1,030	999	926	470	1,165	818
YUCCA SCHIDIGERA	0	0	0	0	7	169	634	1,649	7,086
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	1	0	6,149	1	7	6
Z-11-TETRADECEN-1-YL ACETATE	14	12	14	228	9	9	9	4	8
Z-8-DODECENOL	24	21	41	41	47	106	157	33	45

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
Z-8-DODECENYL ACETATE	2,081	1,818	3,454	3,646	4,050	9,261	13,964	2,890	3,739
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	0
TOTAL	1,002,777	1,355,579	1,184,708	948,993	1,055,212	1,094,349	1,421,055	1,603,992	1,362,946

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	86	1,604	1,484	0	0	3	0	0	7
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	86	1,604	1,484	0	0	3	0	0	7
(E)-4-TRIDECEN-1-YL-ACETATE	5,555	3,226	4,870	5,193	7,672	3,942	3,905	0	0
(E)-5-DECEN-1-OL	0	0	0	0	0	0	0	0	53
(E)-5-DECENOL	809	70	385	737	262	118	249	166	502
(E)-5-DECENYL ACETATE	809	70	385	737	262	118	249	166	555
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE	0	0	0	22	956	3	474	759	585
(E,Z)-7,9-DODECADIEN-1-YL ACETATE	0	0	0	0	0	0	5,168	18,098	22,774
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	15	<1	0	0	0	0	0	0	0
(S)-KINOPRENE	1,864	494	440	453	575	510	490	346	481
(S)-VERBENONE	0	0	0	0	0	0	0	0	100
(Z)-11-HEXADECEN-1-YL ACETATE	365	164	183	116	0	1,622	0	49	0
(Z)-11-HEXADECENAL	365	164	423	72	0	0	0	0	0
(Z)-4-TRIDECEN-1-YL-ACETATE	5,555	3,226	4,870	5,193	7,672	3,942	3,905	0	0
(Z)-9-DODECENYL ACETATE	0	570	96	5,342	1,304	123	74	1,814	392
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	1	93	1	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	0	200	109	0	763	11,336	17,283
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	0	0	0	0	0	93	1	0	0
1,7-DIOXASPIRO-(5,5)-UNDECANE	0	49	4	55	<1	6	<1	<1	30
1-DECANOL	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	4	8	2	6	13	61	3	1	17
1-NAPHTHALENEACETAMIDE	2,201	1,100	666	927	870	607	408	315	393
3,13 OCTADECADIEN-1-YL ACETATE	0	0	0	0	85	0	50	131	0
3,7-DIMETHYL-6-OCTEN-1-OL ACETIC ACID	0	0	0	0	67	349	1,531	788	2,220
AGROBACTERIUM RADIOBACTER	290	60	0	10	2	226	110	162	3,173
AGROBACTERIUM RADIOBACTER, STRAIN K1026	493	306	698	555	217	215	362	325	852
	524	292	335	366	1,935	5,086	81	19	4,947
ALLYL ISOTHIOCYANATE	<1	20	<1	0	0	0	0	0	<1

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
ALMOND, BITTER	0	0	328	2,068	87	471	74	412	271
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	229	6,453	9,238	10,253	5,611	10,179	11,108	14,752
AMMONIUM BICARBONATE	0	49	4	55	<1	6	<1	<1	30
AMPELOMYCES QUISQUALIS	696	247	10	14	0	22	2	0	0
ANIMAL GLAND EXTRACTS	0	0	0	0	0	0	0	0	0
ASPERGILLUS FLAVUS STRAIN AF36	0	258	0	0	0	0	0	260	48,833
AZADIRACTIN	64,488	55,657	68,244	91,385	86,950	82,652	71,707	70,007	97,649
BACILLUS PUMILUS, STRAIN QST 2808	4	34,748	64,333	79,795	91,795	75,509	72,518	84,080	75,674
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	<1	<1	<1	<1	<1	<1	9	<1	231
BACILLUS SUBTILIS GB03	379	23	3	2	5	2	<1	6	<1
BACILLUS SUBTILIS MB1600	0	0	0	0	0	0	0	0	2
BACILLUS SUBTILIS VAR.	0	0	0	0	0	0	0	0	384
AMYLLOLIQUEFACIENS STRAIN FZB24									
BACILLUS THURINGIENSIS (BERLINER)	441	100	2,939	1,129	41	82	127	875	292
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	63,504	62,244	39,077	53,040	40,553	48,842	40,395	18,657	25,317
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	24,160	19,190	15,784	24,379	20,510	7,888	6,847	7,745	6,079
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSENSIS, SEROTYPE H-14	1,048	3,480	543	833	4,719	501	1,873	337	650
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	28,485	34,533	29,505	35,513	21,008	19,700	10,721	8,222	14,643
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	69,454	31,406	42,279	16,522	8,671	7,807	2,269	3,063	1,972
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	737	1,625	2,913	1,271	2,147	1,302	688	3,428	644
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	18	54	7	0	0	0	<1	<1	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	2004	2005	2006	2007	2008	2009	2010	2011	2012
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	123,796	156,026	125,390	119,055	100,718	101,522	111,686	84,076	81,158
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	1	<1	<1	<1	0	<1	<1	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	268	20	93	0	1,898	310	73	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	1,766	1,160	6,684	1,225	451	62	3	200	373
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	<1	0	<1	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	6,456	8,724	3,021	479	1,298	250	0	0	1,320
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	38,718	47,071	41,546	43,209	50,665	41,724	37,209	35,252	41,432
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	3,465	3,025	4,235	4,766	2,343	2,136	1,057	640	4
BACILLUS THURINGIENSIS, SUBSP. ISRAELENISIS, STRAIN AM 65-52	3	313	4,809	25	2,497	270	758	824	1,301
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	94,559	109,681	100,697	133,297	135,227	120,661	162,444	152,302	164,266
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	44,536	29,129	23,346	20,045	15,249	20,295	18,369	16,390	15,058
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY IA(C) AND CRY IC (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	7	<1	<1	<1	25	52	2	<1	10

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO	0	0	0	0	0	0	0	11	25
BALSAM FIR OIL	0	0	0	0	0	0	<1	0	<1
BEAUVERIA BASSIANA STRAIN GHA	4,019	3,531	2,743	2,481	2,091	2,188	1,686	2,573	3,521
BUFFALO GOURD ROOT POWDER	0	0	0	1,694	3,227	8	138	0	25
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0
CANOLA OIL	<1	2	5	33	1,388	1,541	4,786	3,872	2,329
CAPSICUM OLEORESIN	379	71	247	277	528	325	388	238	557
CASTOR OIL	<1	<1	2	<1	4	12	<1	<1	<1
CHENOPODIUM AMBROSIOIDES NEAR AMBROSIOIDES	0	0	0	0	0	6,355	9,265	6,868	13,617
CHITOSAN	<1	0	0	0	0	0	0	0	0
CINNAMALDEHYDE	137	18	10	2	556	0	0	<1	0
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	51,009	69,051	73,386	71,278	64,429	47,422	42,281	40,802	42,090
CODLING MOTH GRANULOSIS VIRUS	0	0	1,479	2,141	1,487	1,139	984	3,468	3,416
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	1,781	26	62	120	0	1,204	395	1,107	1,546
CORN GLUTEN MEAL	<1	<1	<1	0	3	0	0	0	0
CORN SYRUP	0	0	0	1,132	7,991	14,316	12,877	27,648	27,398
COYOTE URINE	0	0	0	0	0	0	<1	12	<1
CYTOKININ	0	0	0	0	0	0	0	199	2,409
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	0	0
E,E-8,10-DODECADIEN-1-OL	17,383	21,896	20,728	27,784	21,585	15,309	15,283	17,872	15,815
E-11-TETRADECEN-1-YL ACETATE	8,836	7,351	6,637	6,189	5,996	5,592	5,405	1,701	4,463
E-8-DODECENYL ACETATE	41,752	33,419	37,412	49,086	54,242	46,757	49,591	45,650	49,024
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	143	33	9	35	91	37	0	<1	<1
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	<1	<1	1	0	<1	4	<1	<1
ETHYLENE	7	0	0	0	0	0	4	70	49
EUCALYPTUS OIL	0	150	<1	0	0	0	2	<1	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	2004	2005	2006	2007	2008	2009	2010	2011	2012
EUGENOL	15	<1	<1	0	0	0	0	0	<1
FARNESOL	4,294	4,369	1,246	652	422	503	1,597	826	2,227
FENUGREEK	0	0	328	2,068	87	471	74	412	271
FISH OIL	0	0	0	0	0	0	0	<1	382
FORMIC ACID	0	0	<1	1	51	10	60	1	368
FOX URINE	0	0	0	0	0	0	<1	12	<1
GAMMA AMINOBUTYRIC ACID	117,477	114,189	58,586	24,697	12,905	1,786	835	542	1,811
GARLIC	259	513	363	346	288	374	1,123	1,369	12,222
GERANIOL	0	0	<1	0	67	349	1,531	788	2,220
GERMAN COCKROACH PHEROMONE	<1	6	<1	<1	<1	<1	<1	<1	<1
GIBBERELLINS	414,093	462,231	458,764	455,130	490,970	513,398	492,342	509,698	526,309
GIBBERELLINS, POTASSIUM SALT	170	65	348	32	8	0	34	150	795
GLIOCLADIUM VIRENS GL-21 (SPORES)	<1	18	<1	5	1,090	716	1,401	1,077	3,172
GLUTAMIC ACID	117,477	114,189	58,586	24,697	12,905	1,786	835	542	1,811
HARPIN PROTEIN	17,949	12,232	6,089	3,721	1,998	1,562	1,631	1,582	115
HEPTYL BUTYRATE	0	0	0	0	0	0	<1	<1	<1
HYDROGEN PEROXIDE	1,057	985	9,952	7,744	9,361	14,521	23,208	39,181	21,749
HYDROPRENE	<1	<1	7	2	200	82	<1	<1	1
IBA	1,566	79	27,670	44,093	3,862	150	227	1,155	1,264
IRON PHOSPHATE	2,148	3,910	4,197	7,145	6,649	4,561	6,345	5,477	6,340
LACTOSE	45,293	79,734	95,549	80,366	101,586	77,363	80,387	91,887	68,215
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	24	2	0	<1	<1	0	0	0	2
LAURYL ALCOHOL	6,009	6,719	5,488	9,358	7,782	4,705	5,495	6,443	6,578
LAVANDULYL SENECIOATE	0	0	0	0	4,316	2,375	7,025	11,754	6,669
LIMONENE	49,320	62,359	75,333	79,012	64,151	55,465	29,621	15,289	71,439
LINALOOL	<1	<1	<1	<1	7	1	<1	<1	<1
MARGOSA OIL	0	0	0	0	0	0	40	4,110	7,979
MENTHOL	0	150	<1	0	0	0	2	<1	0
METARHIZIUM ANISOPLIAE STRAIN F52	0	0	0	0	0	0	0	0	202
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESFI	<1	<1	<1	<1	<1	0	<1	<1	0
METHOPRENE	1	<1	157	51	42	211	4	896	<1
METHYL ANTHRANILATE	1,458	448	1,557	298	219	550	380	2,043	215
METHYL EUGENOL	0	0	0	0	0	0	0	<1	0
METHYL SALICYLATE	0	0	<1	1	0	<1	0	0	0
MONKOT PEPPER	0	0	0	0	0	0	0	0	0
MUSCALURE	307	2,715	476	1,179	<1	739	300	68	40

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
MYRISTYL ALCOHOL	6,009	6,719	5,488	9,358	7,782	4,705	5,495	6,443	6,578
MYROTHERCIUM VERRUCARIA, DRIED	8,348	4,680	4,478	5,097	5,257	5,331	4,840	5,136	4,274
FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255									
N6-BENZYL ADENINE	4,544	1,552	7,711	2,628	1,775	2,072	3,352	1,691	1,667
NAA	1,096	49	26,799	43,507	3,331	47	38	220	635
NAA, AMMONIUM SALT	12,889	12,569	11,174	11,709	10,445	9,024	9,140	9,075	11,579
NAA, ETHYL ESTER	<1	<1	<1	<1	73	1	23	396	374
NAA, SODIUM SALT	642	858	452	340	37	257	0	0	0
NEROLIDOL	4,294	4,369	1,246	652	422	503	1,597	826	2,227
NITROGEN, LIQUIFIED	<1	<1	<1	<1	<1	<1	<1	<1	<1
NONANOIC ACID	1,075	675	883	1,275	498	703	412	828	457
NONANOIC ACID, OTHER RELATED	1,075	675	877	1,275	498	701	412	828	457
NOSEMA LOCUSTAE SPORES	37	1	<1	254	30	132	12	12	1,598
OIL OF ANISE	<1	<1	<1	<1	<1	0	0	<1	<1
OIL OF BERGAMOT	0	0	<1	0	0	0	0	0	0
OIL OF CEDARWOOD	0	0	0	0	0	0	15	0	0
OIL OF CITRONELLA	0	<1	<1	<1	2	0	34	48	0
OIL OF CITRUS	0	<1	0	0	0	0	0	0	0
OIL OF GERANIUM	0	0	0	0	0	0	15	0	0
OIL OF JOJOBA	1,259	4,705	9,029	7,846	11,566	7,203	8,255	1,760	1,075
OIL OF LEMON EUCALYPTUS	0	0	0	0	0	0	0	<1	<1
OIL OF LEMONGRASS	0	20	<1	0	0	0	0	0	0
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0
OIL OF PEPPERMINT	<1	<1	0	<1	<1	0	15	0	0
OXYPURINOL	0	<1	0	1	0	0	0	0	0
PAECILOMYCES FUMOSOROSEUS	0	0	0	0	0	0	0	0	2,106
APOPKA STRAIN 97									
PAECILOMYCES LILACINUS STRAIN 251	0	0	0	0	0	0	1,115	2,330	3,531
PANTOEA AGGLOMERANS STRAIN E325, NRRL B-21856	0	0	0	0	0	698	55	25	50
PERFUME	<1	0	0	0	0	0	0	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	742	0	0	0	98	254	302	14,752	1,297
POTASSIUM BICARBONATE	64,994	143,968	61,465	47,299	41,899	69,155	101,283	118,565	73,801
PROPYLENE GLYCOL	778,321	754,665	738,448	520,537	420,161	381,957	591,117	661,113	670,507

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
PSEUDOMONAS FLUORESCENS, STRAIN A506	6,559	7,176	11,929	4,801	1,943	2,463	1,472	1,281	372
PSEUDOMONAS SYRINGAE STRAIN ESC-11	<1	<1	<1	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	<1	0	0	0	3	0	0
PUTRESCENT WHOLE EGG SOLIDS	<1	<1	<1	<1	<1	33	2	<1	<1
PYTHIUM OLIGANDRUM DV74	0	0	0	0	0	0	0	2	2
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	58,871	56,342	64,606	67,563	76,784	81,252	99,317	116,467	121,517
QUILLAIA	0	0	3,591	18,584	27,814	22,595	22,916	29,853	21,803
REYNOUTRIA SACHALINENSIS	0	0	0	0	0	1,297	70,363	90,509	93,331
S-ABSCISIC ACID	0	0	0	0	34	502	5,197	9,528	14,974
S-METHOPRENE	49	2,395	9,552	30,635	47,284	47,190	65,114	62,668	87,369
SAWDUST	<1	23	<1	10	19	<1	<1	0	74
SESAME OIL	0	0	<1	888	846	1,448	1,912	1,945	39
SILVER NITRATE	0	0	0	0	0	0	<1	<1	5
SODIUM BICARBONATE	100	0	0	0	17	57	1	967	1,008
SODIUM LAURYL SULFATE	<1	<1	<1	<1	14	<1	<1	<1	<1
SOYBEAN OIL	9,870	6,344	3,675	3,277	2,900	3,792	6,160	3,636	3,271
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	5	20	29	12	<1	<1	<1	1	<1
STREPTOMYCES LYDICUS WYEC 108	0	0	50	96	1,910	4,009	6,998	6,403	10,058
SUCROSE OCTANOATE	0	0	4	0	448	930	1,172	148	1
THYME	0	0	<1	<1	<1	68	<1	<1	<1
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	833	406	286	311	201	320	7,253	873	1,086
TRICHODERMA ICC 012 ASPERELLUM	0	0	0	0	0	0	0	86	668
TRICHODERMA ICC 080 GAMSII	0	0	0	0	0	0	0	86	668
VANILLIN	0	0	328	2,068	87	471	74	412	271
VEGETABLE OIL	214,183	211,388	275,541	144,591	231,954	211,586	292,218	458,210	266,226
XANTHINE	0	<1	0	1	0	0	0	0	0
XANTHOMONAS CAMPESTRIS PV. POANNUA	0	0	14	0	0	0	0	0	0
YEAST	4,630	4,835	5,262	4,694	4,560	3,957	1,306	5,261	3,729
YUCCA SCHIDIGERA	0	0	0	0	18	598	2,316	4,907	15,914
Z-E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	44	0	1,622	<1	49	<1
Z-11-TETRADECEN-1-YL ACETATE	8,836	7,351	6,637	6,166	5,040	5,589	4,931	942	3,877
Z-8-DODECENOL	41,752	33,419	37,412	49,086	54,242	46,757	49,591	45,650	49,024

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	2004	2005	2006	2007	2008	2009	2010	2011	2012
Z-8-DODECENYL ACETATE	41,752	33,419	37,412	49,086	54,242	46,757	49,591	45,650	49,024
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	0
TOTAL	2,526,848	2,698,117	2,681,867	2,386,180	2,358,040	2,221,245	2,647,051	2,967,008	2,932,027

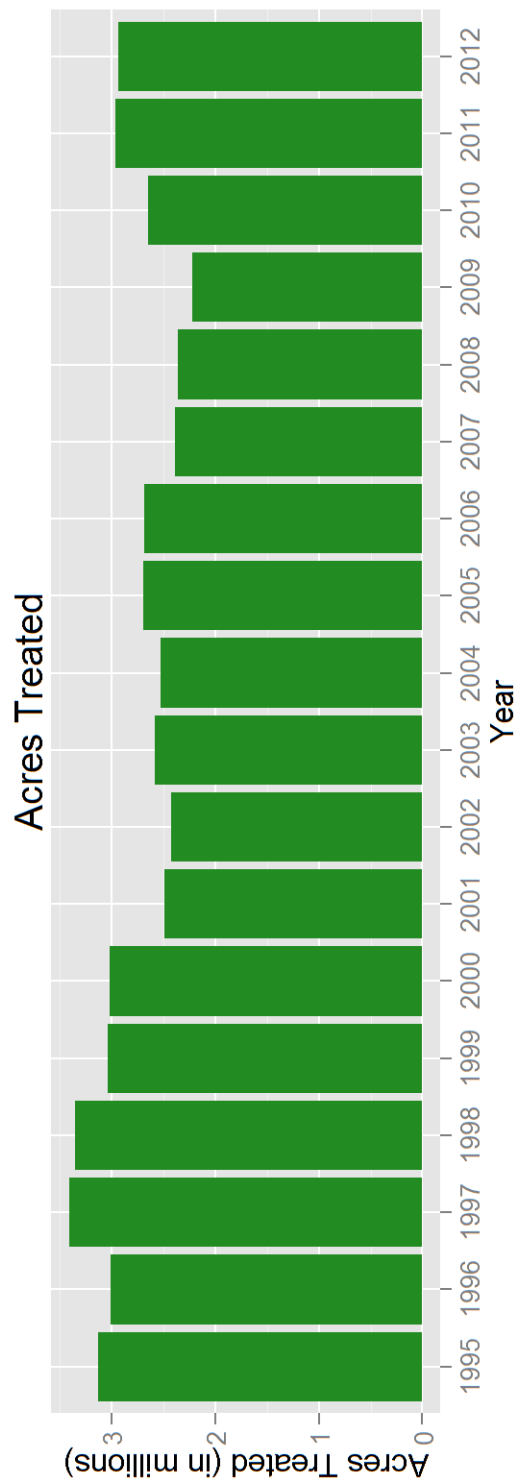
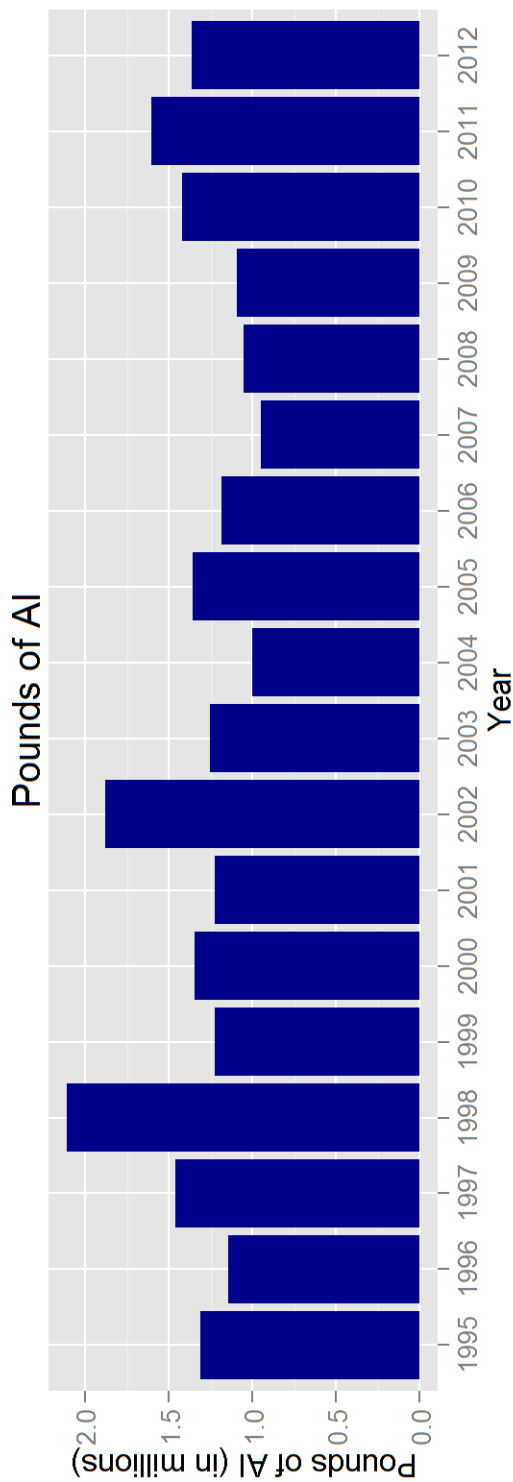


Figure 8: Use trends of pesticides that are biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Reported pounds of active ingredient (AI) 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 2011 to 2012 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 reportedly used (77 percent of total used on agricultural fields) and 72 percent of the area treated in 2012.

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 and cumulative area treated. The latter can be described as the sum total of the area treated with an AI and integrates situations where the same field may be treated with the same AI more than once in a year. For example, if the same acre is treated three times in a calendar year with an AI, the AI would have been applied to three acres. Thus the total area treated could be more than the area planted for a crop. 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-adjuvant pesticide types (Figures 9 and 10). 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.

Reported pesticide use in California in 2012 totaled 186 million pounds, a decrease of 5.8 million pounds (3.0 percent) from 2011. The AIs with the largest use amounts were sulfur, petroleum and mineral oils, 1,3-dichloropropene, glyphosate, and chloropicrin.

Reported pesticide use by cumulative area treated in 2012 was 84 million acres, a decrease of 1 million acres (1.2 percent) from 2011. By this measure the non-adjuvant pesticides with the greatest use in 2012 were glyphosate, sulfur, petroleum and mineral oils, abamectin, and

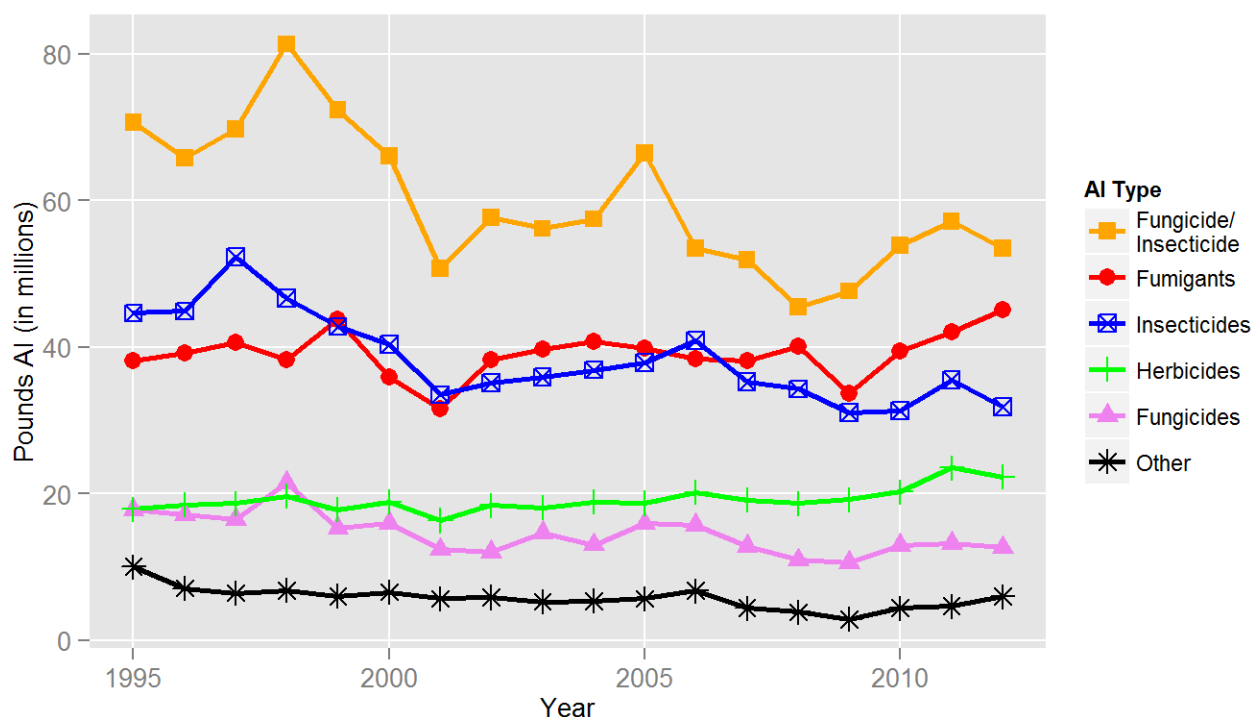


Figure 9: *Pounds of all AIs in the major types of pesticides from 1995 to 2012.*

copper-based pesticides (Figures 11 and 12). The most-used fumigant by area treated was aluminum phosphide.

Although total use declined from 2011 to 2012, the amount of fumigants used and the area treated increased, and insecticide area treated increased (Figures 9 and 10). Among the most-used pesticides by amount, the fumigant metam-potassium had the greatest percentage increase in use. Also increasing were the fumigants chloropicrin and 1,3-dichloropropene. Among the most-used pesticides by area treated, the insecticide abamectin had the greatest percentage increase in use. The use of most insecticides increased, especially some low-risk pesticides such as spinetoram, methoxyfenozide, and chlorantraniliprole. Notable decreases in use included sulfur, oils, metam-sodium, and chlorpyrifos.

The amount of sulfur accounted for 25 percent of all reported pesticide use in 2012. 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, wine grape, lemon, and peach. 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, cotton, and wine grape. Chloropicrin is a fumigant used mostly for strawberry. In production agriculture, fumigants are usually applied to the soil before planting a crop.

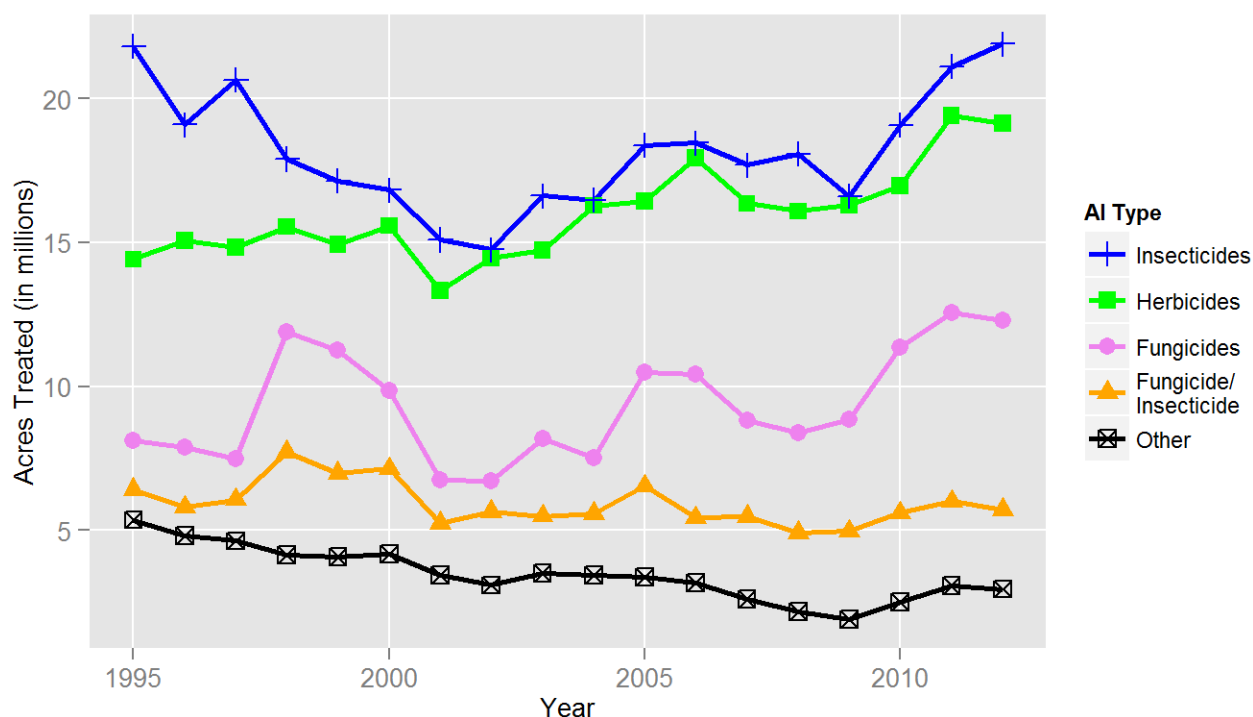


Figure 10: Acres treated by all AIs in the major types of pesticides from 1995 to 2012.

Metam-potassium use increased primarily because metam-potassium is replacing the similar fumigant, metam-sodium. Metam-potassium may be preferred because in addition to controlling pests, it adds potassium as a nutrient to the soil. Most of its use and most of the increase in use was in carrot, followed by processing tomato, the next most commonly crop treated with metam-potassium.

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 2012 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 cotton, wine grape, and walnut. Spinetoram is a recently developed insecticide; the AI was discovered using artificial intelligence to find the most effective insecticide among many related compounds produced by a particular soil microorganism during fermentation. Spinetoram is used mostly in orange orchards to control citrus thrips and to a lesser degree on lettuce and table and raisin grape. However, it is used on many crops and its use has increased dramatically since its introduction in 2007. 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 wine grape, table and raisin grape, and pistachio. Chlorantraniliprole is another new insecticide that interrupts muscle contraction in caterpillars and in some beetles and flies. Most

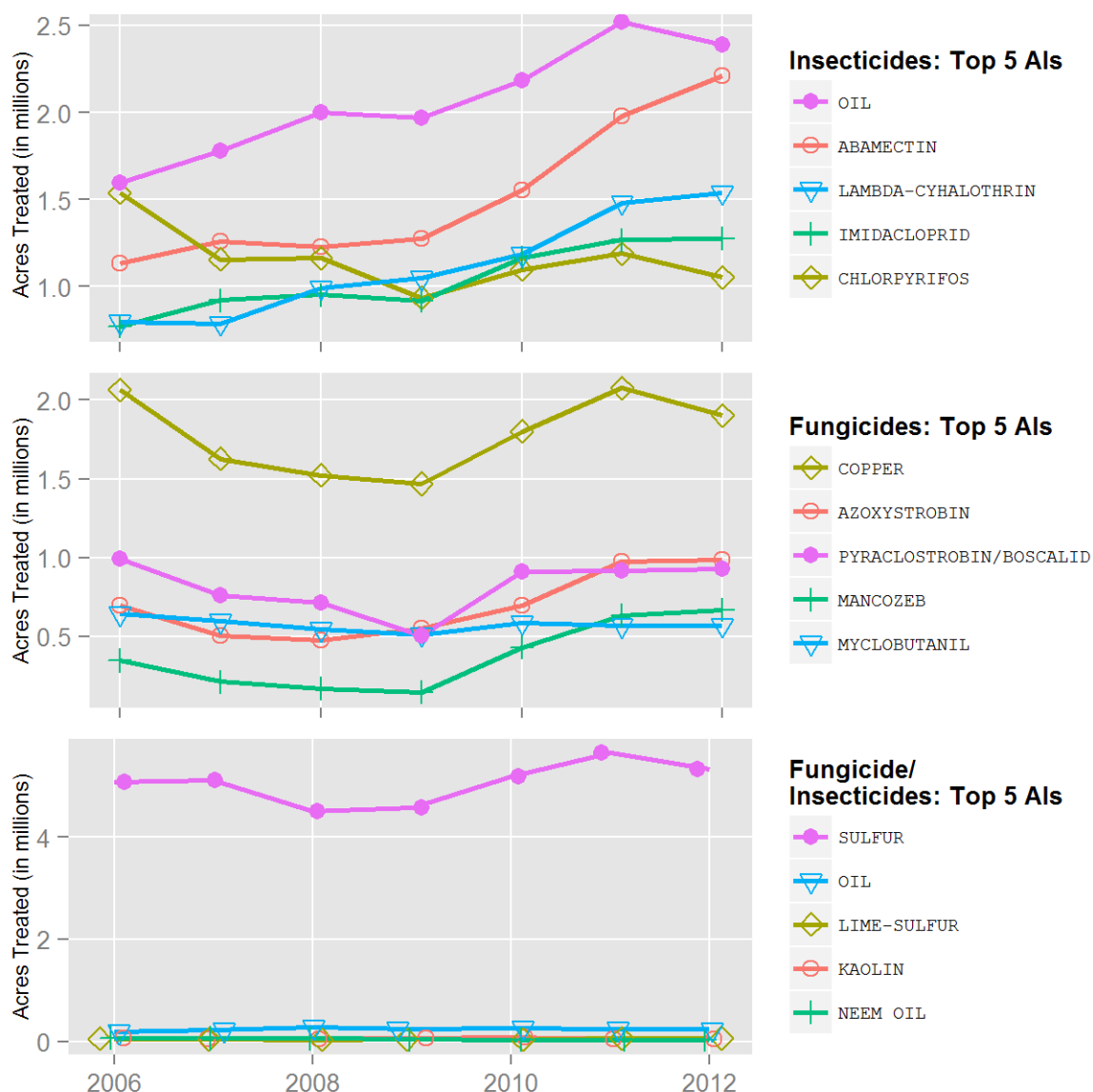


Figure 11: Acres treated by the top 5 AIs in each of the major types of pesticides from 2006 to 2012.

chlorantraniliprole is used in almond, structural pest control, and walnut. Use on all three sites has increased dramatically since its first use in 2008.

Crops treated with the greatest amount of pesticides in 2012 were wine grape, almond, table and raisin grape, strawberry, and processing tomato. Major crops or sites with an increase in amount applied from 2011 to 2012 include strawberry, industrial water, soil fumigation, sweet potato, and water area (Table 19). Crops or sites with a decrease in amount applied include almond, wine grape, table and raisin grape, cotton, and orange. For some crops, the increase in pesticide use was larger than the increase in area planted, especially sweet potato, which had a 131 percent increase in amount of pesticide but a 1 percent decrease in area planted. All crops with a decrease

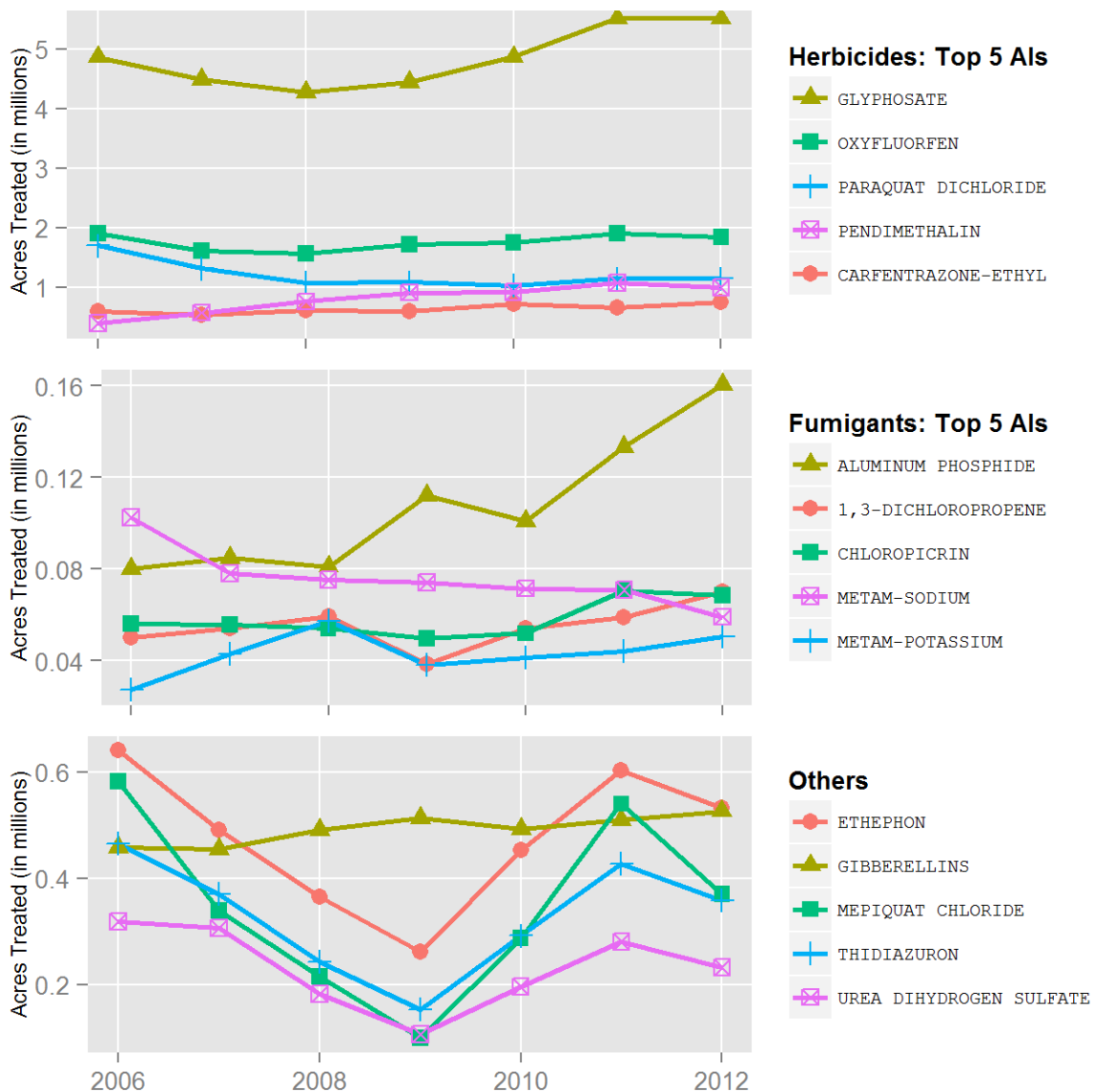


Figure 12: Acres treated by the top 5 AIs in each of the major types of pesticides from 2006 to 2012.

in use had a smaller percent decrease in area planted or even an increase in area planted.

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

Table 19: *The change in pounds of AI applied and acres planted or harvested and the percent change from 2011 to 2012 for the crops or sites with the greatest increase and decrease in pounds applied.*

Crop Treated	Change in Use 2011–2012		Percent Change 2011–2012	
	Pounds	Acres	Pounds	Acres
STRAWBERRY	1,961,231	500	16	1
WATER (INDUSTRIAL)	995,716		89	
SOIL FUMIGATION/PREPLANT	993,643		26	
SWEET POTATO	686,737	-500	131	-3
WATER AREA	576,251		109	
ORANGE	-1,210,551	-3,000	-12	-2
COTTON	-1,532,467	-89,000	-30	-20
GRAPE	-1,660,361	-4,000	-10	-1
GRAPE, WINE	-2,731,254	3,000	-9	1
ALMOND	-3,192,935	35,000	-12	4

winter of 2012 was relatively dry and mild, conditions that reduced levels of many weeds and diseases, but helped overwintering survival of many insect pests. However, there was a very cold spell in January, and some insect populations suffered. Insect pest populations were low in cotton and alfalfa in 2012, but high in peach and nectarine, processing tomato, and walnut. Spring was rainy, promoting disease problems in some crops. High summer temperatures, such as those seen in July 2012, seemed to favor 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 are California's largest nut crop economically and have the highest export value of any specialty crop in the United States. Almond acreage has been consistently increasing over the last 15 years and was up 4 percent from 835,000 acres in 2011 to 870,000 acres in 2012 (Table 20). Of the total acreage for 2012, 790,000 acres were bearing and 80,000 acres were non-bearing. There are three distinct almond growing regions in California: Sacramento Valley, central San Joaquin Valley, and southern San Joaquin Valley. The total production of almonds increased 3 percent to about 1.89 billion pounds of nutmeat.

The 2012 California almond production season began with a warm and dry February that created favorable bloom conditions. The 2012 bloom period was shorter than in the previous year, but the excellent weather favored honeybee activity and pollination. Chilling hours were plentiful.

Table 20: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for almond each year from 2008 to 2012. Planted acres from 2008 to 2012 are from CDFA, April 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	19,569,674	18,887,758	20,416,487	25,841,205	22,647,959
Acres Treated	10,187,072	10,511,318	12,410,536	13,715,695	14,633,587
Acres Planted	795,000	810,000	825,000	835,000	870,000
Price/lb	\$ 1.45	\$ 1.65	\$ 1.79	\$ 1.99	\$ 2.20

Weather conditions and pest pressure varied greatly between the northern and southern regions. Consequently, pesticide product preferences and use rates varied from region to region.

A frost in early March resulted in some spotty damage to crops in the southern San Joaquin Valley, and a hailstorm in April affected orchards in Merced County. Weather in the Sacramento Valley was near ideal. A heavier than normal nut drop was reported in the San Joaquin Valley. Across the state, lower limb death was higher than in 2011. The total amount of pesticides used in almonds decreased 12 percent, mostly from a decreased amount of insecticides. However, the total area treated increased 7 percent. The area treated with herbicides in 2012 increased 5 percent, insecticide use increased 8 percent, and fungicide use increased 5 percent (Figure 13).

The most prominent insecticides used in 2012, based on area treated, were abamectin, oils, bifenthrin, methoxyfenozide, and esfenvalerate (Figure 14). The use of insecticides for controlling larval lepidopterans continued to shift away from organophosphates and toward alternatives that include pyrethroids, such as bifenthrin and esfenvalerate; insect growth regulators, such as methoxyfenozide; and diamides, such as chlorantraniliprole. This shift to alternative products may be an indication of their effectiveness and growers' intolerance for insect damage, considering crop prices increased in 2012. Growers tend to use more insecticides and fungicides to protect a crop from damage and yield loss as crop prices increase, which is probably a reason why use of bifenthrin and methoxyfenozide, insecticides that are primarily used for navel orangeworm (NOW), increased. Pyrethroid insecticides are often linked with outbreaks of spider mites, so their increased use in 2012 may help explain the increased use of the acaricides hexythiazox and abamectin. The decreased use of oils may have been the result of relatively low overwintering pest populations in 2012 or of a shift to employing other control measures at other times of the year. Red imported fire ant, an invasive species, was a problem in the southern San Joaquin Valley; most growers bait for ants with insect growth regulators.

Key pests in almonds are NOW, San Jose scale (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 habitat for overwintering NOW larvae. Almonds can be treated with oils alone in the winter dormant season to control low

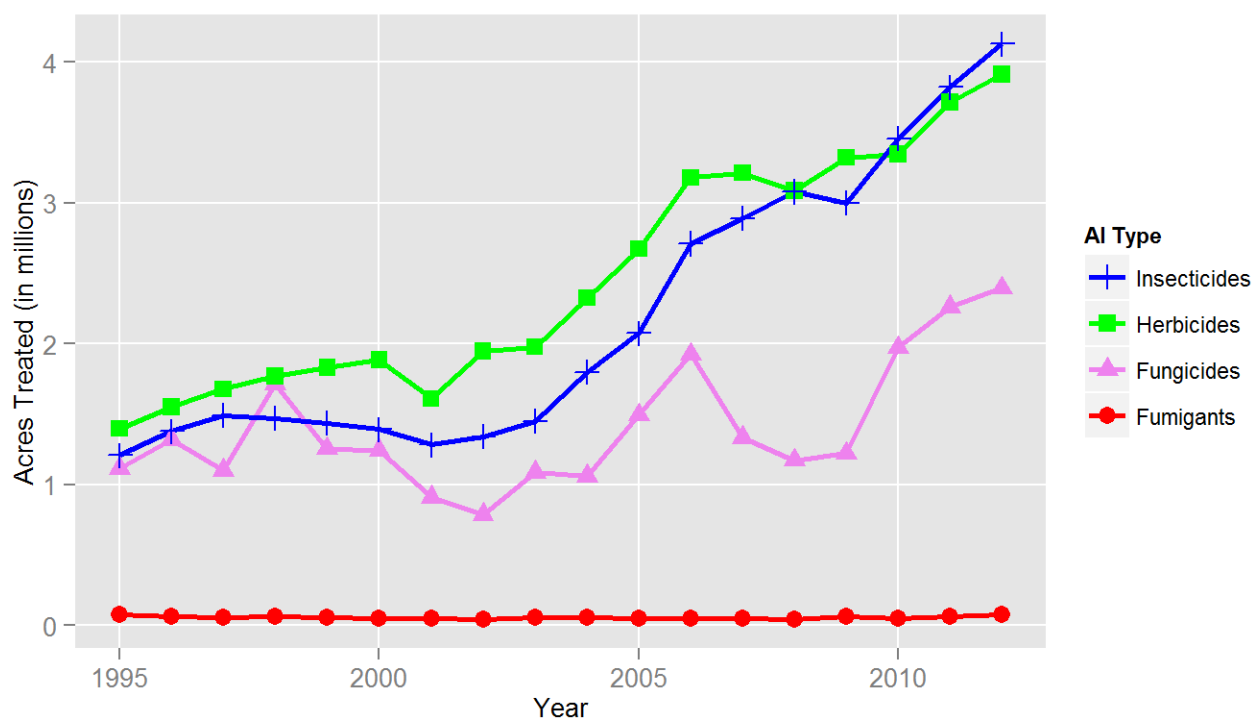


Figure 13: Acres of almond treated by all AIs in the major types of pesticides from 1995 to 2012.

to moderate populations of SJS and brown and European red mites. In situations where overwintering populations of SJS and PTB are relatively high, other insecticides may be added to oils. Because pesticide users are not required to report target pests, it is difficult to determine what products are used for what pest. However, by examining the month the product is applied as reported in the PUR, one can infer a target pest. For example, applications of insecticide products to almond in the dormant season or during bloom probably target SJS and PTB; treatments in July and August, probably target NOW; and treatments in May may target any of these. However, most May applications north of Fresno target PTB and south of Fresno, NOW.

The area treated with fungicides increased 5 percent from 2011 to 2012. The main fungicides, as determined by area treated, were pyraclostrobin, in combination with boscalid; iprodione; propiconazole; metconazole; and azoxystrobin (Figure 14). The shift in use of fungicide AIs from 2011 to 2012 may indicate that diseases are developing resistance to various fungicides or that growers are practicing resistance management and rotating the use of different classes of fungicides. The rest of the top fungicides used in 2012 were relatively new in the market. Fungicide use is often dictated by local climatic conditions: warm, late winters favor disease growth, and hot summers reduce disease growth.

In 2012, herbicide use increased slightly due to the warmer spring weather. The main herbicides as measured by area treated were glyphosate, oxyfluorfen, saflufenacil, paraquat dichloride, and

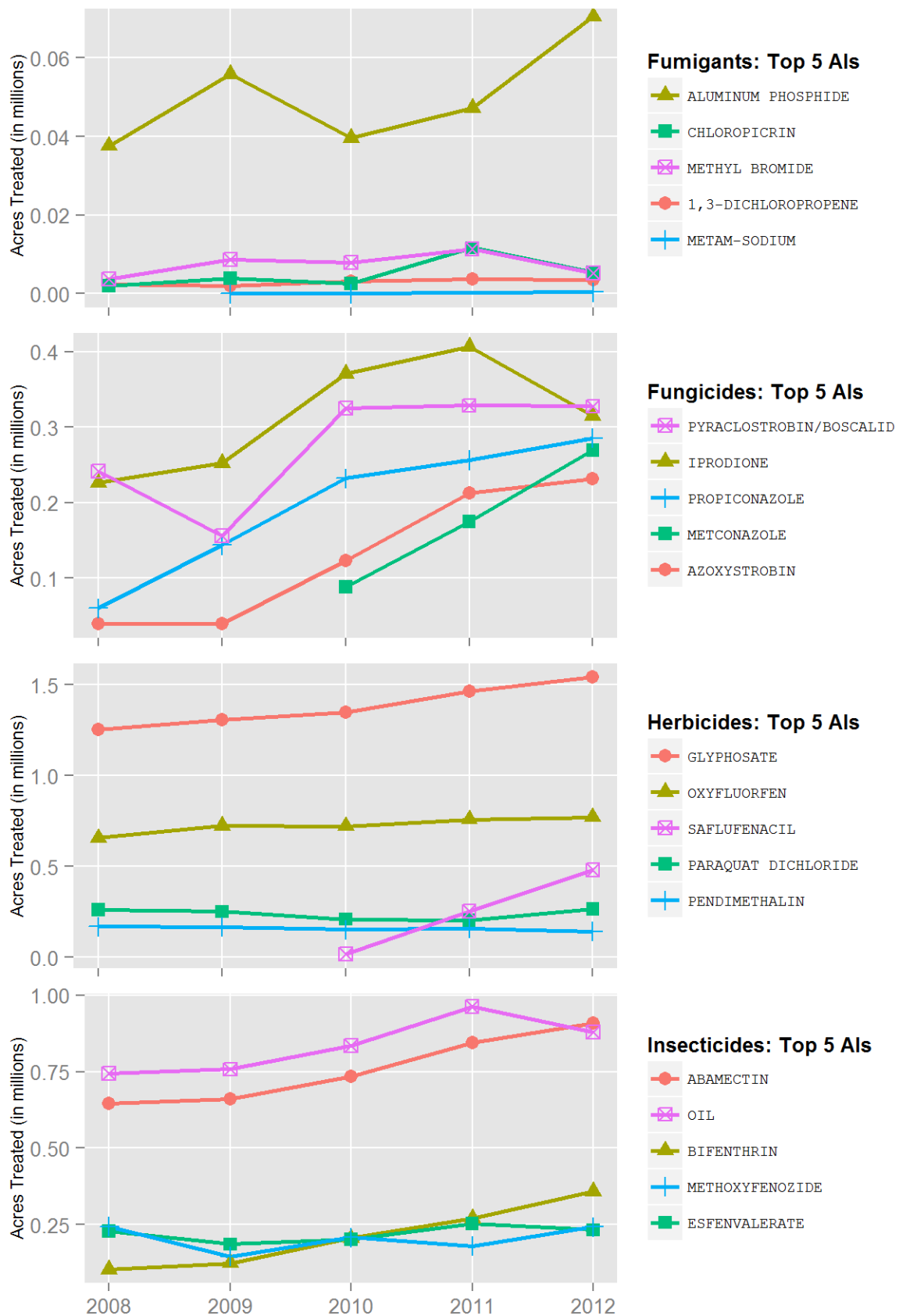


Figure 14: Acres of almond treated by the top 5 AIs of each AI type from 2008 to 2012.

pendimethalin (Figure 14). In the past, glufosinate-ammonium use increased as concerns with glyphosate resistant weeds increased, but use in 2012 decreased 72 percent. The decrease in 2012 is most likely due to supply-chain issues, with growers of large-scale production of crops like corn, soybean, canola, and cotton buying up most of the glufosinate-ammonium as fast as the manufacturer produced it. Increased glyphosate use may reflect increased bearing acreage of almonds. Saflufenacil and indaziflam are relatively new in the market and are efficacious, which may explain the increased use of the two products. There was no significant regional difference observed in the use of herbicides in 2012.

Wine grape

In 2012, wine grape acreage in California increased marginally from approximately 543,000 to 546,000 acres and accounts for roughly 64 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 2008 to 2012. Planted acres in 2012 are from CDFA, March 2013; planted acres from 2008 to 2011 are from USDA, October 2012; marketing year average prices from 2008 to 2011 are from USDA, October 2012. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	21,297,620	22,101,212	26,274,352	29,442,693	26,627,634
Acres Treated	7,173,352	7,740,909	8,901,928	9,702,396	9,233,495
Acres Planted	526,000	531,000	535,000	543,000	546,000
Price/ton	\$ 609	\$ 613	\$ 576	\$ 638	NA

Changes in pesticide use on wine grapes 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, 2012 was an exceptional year for wine grape growers, with low levels of pressure from pests and disease. As a result, the total amount of pesticide AIs applied to wine grapes and the cumulative area treated declined in 2012, although the levels still remained higher than what was seen from 2008 to 2010 (Table 21).

Vine mealybug continued to be a concern for growers, appearing in locations in Santa Barbara County where it had not been found before. 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, and trap catches decreased (from >100,000 in 2010, to 146 in 2011, to only 77 in 2012). Growers in Napa County were still advised to spray for this pest, however.

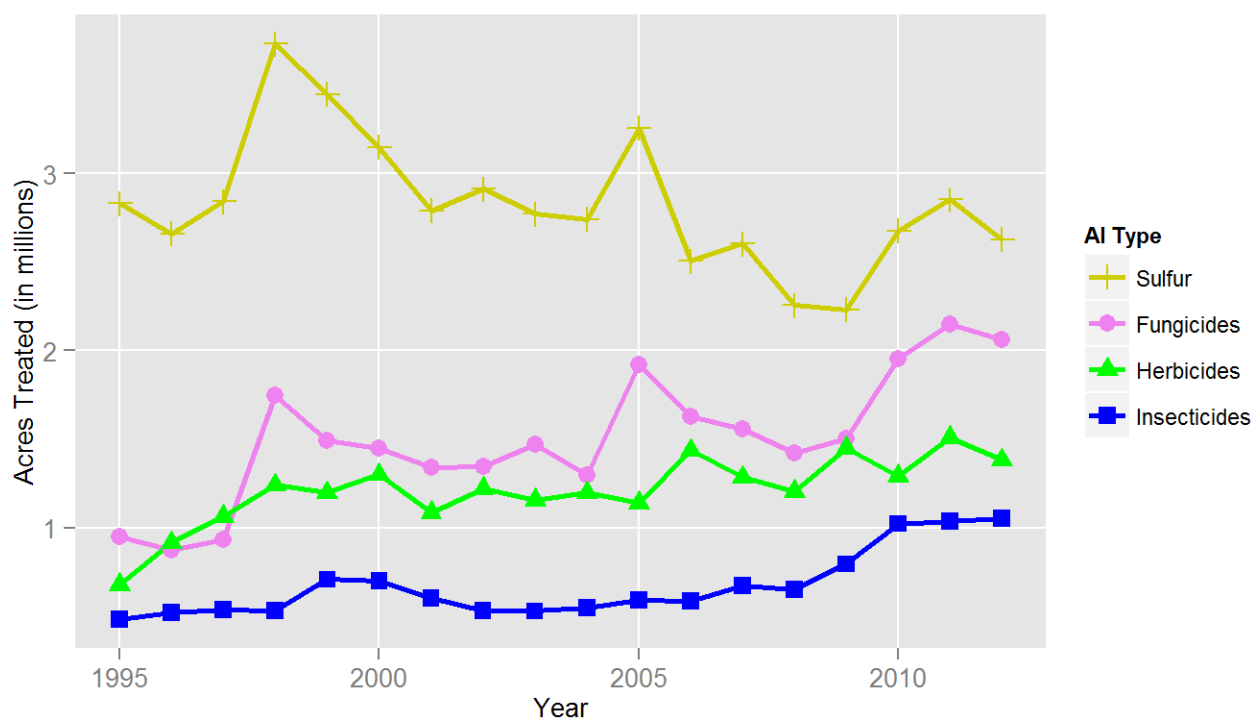


Figure 15: Acres of wine grape treated by all AIs in the major types of pesticides from 1995 to 2012.

Overall, the amount of insecticide applied to wine grapes decreased in 2012 to a level lower than that of the previous two years, though the area treated increased marginally (Figure 15). The insecticides applied to the greatest acreage in 2012 were imidacloprid, abamectin, methoxyfenozide, spirotetramat, and oils (Figure 16). Chlorantraniliprole, etoxazole, and bifentazate were relatively widely used; acres treated with these insecticides ranged from about 35,000 (bifenazate) to 54,000 (chlorantraniliprole). Spirotetramat provides good control of mealybugs and continued to increase in popularity. Grape prices were high in 2012, which may have made an expensive but effective product like spirotetramat affordable. There was a substantial decrease in use of oils and a small decrease in use of imidacloprid (Figure 16). Oils have many attractive, broad spectrum properties and are relatively low risk to public health and the environment. Increasingly mixed with fungicides, oils can replace a surfactant and eradicate

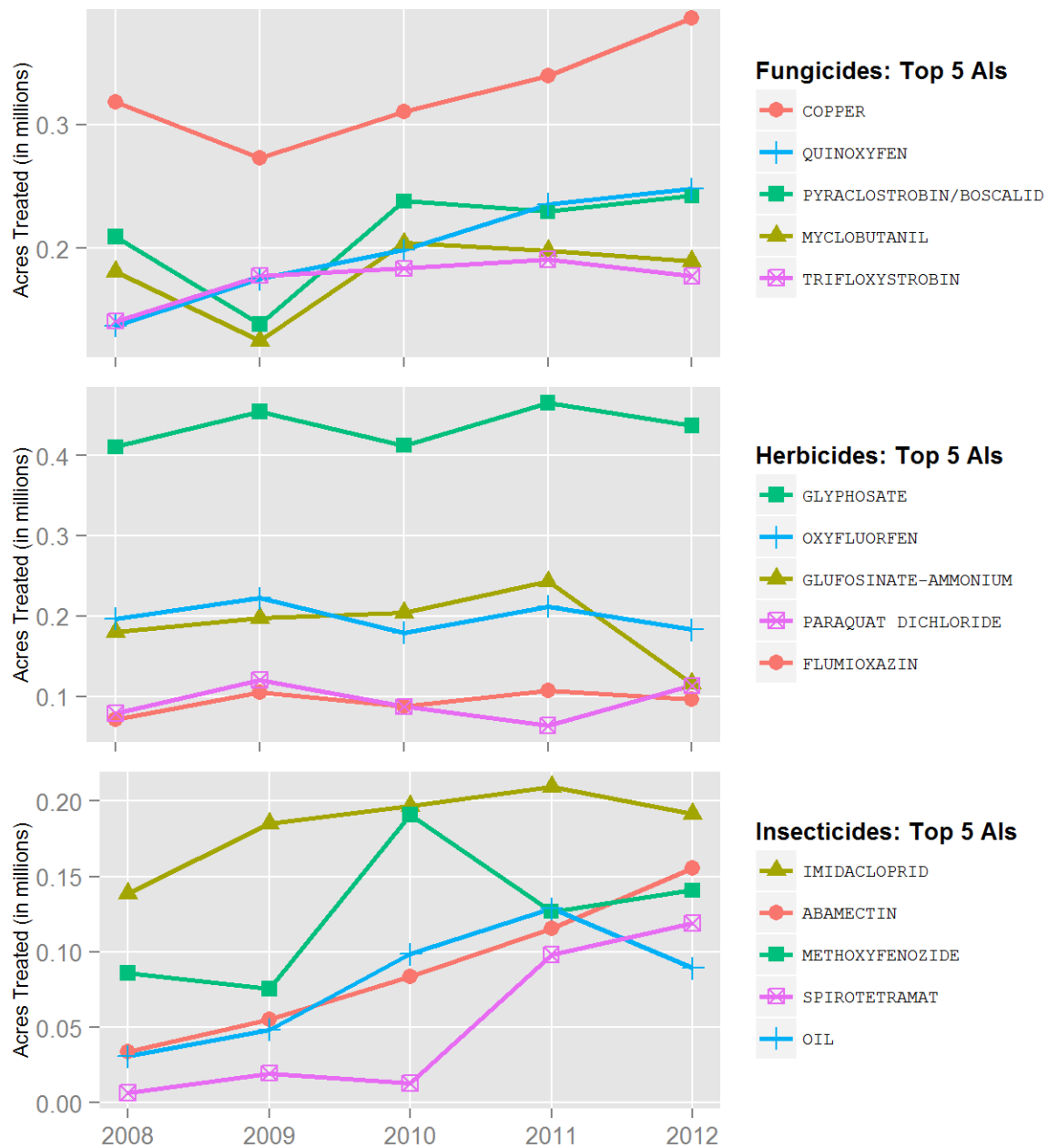


Figure 16: Acres of wine grape treated by the top 5 AIs of each AI type from 2008 to 2012.

mildew growth, as well as suppress mites and insects such as grape leafhoppers. Imidacloprid may not be effective where heavy clay soils exist due to poor plant uptake; this likely explains less use of this insecticide in the North Coast, where heavy clay soils are common. Use of the low-risk insecticide *Bacillus thuringiensis* (Bt) decreased 34 percent. In contrast, there was a large increase in use of chlorpyrifos (88 percent). The 28,360 acres treated with chlorpyrifos was still lower than in any of the previous 8 years, except 2011. Chlorpyrifos was used for post-harvest applications and as a delayed dormant application for control of mealybugs and ants. Imidacloprid was used during warmer weather between budbreak and harvest to control mealybug infestations. The area treated with chlorantraniliprole, first registered in 2008, increased 32 percent in 2012.

Chlorantraniliprole is relatively selective and methoxyfenozide is highly selective for lepidopteran pests. Both AIs are used in the control of the European grapevine moth. The area treated with indoxacarb, also used for the control of lepidopteran pests, decreased 30 percent in 2012.

In general, fungal pathogens were not as big a problem as in the previous two years, and thanks to a dry year, the incidence of powdery mildew in particular was much lower in most areas in 2012. Nevertheless, fungicide use only decreased marginally and the area treated with sulfur declined for the first time since 2008 (Figure 15). With the exception of copper-based pesticides, use of other fungicides was similar to the previous two years. 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 area treated with tebuconazole decreased by nearly 50,000 acres. The area treated with cyprodinil decreased slightly, as growers shifted to the newer chemicals difenoconazole and metrafenone. The latter increased in use nearly threefold. Growers are cognizant of the need to rotate AIs to delay the evolution of resistance.

Glyphosate-resistant weeds, such as maretail and fleabane, continue to be a problem in vineyards. Maretail is also host to the glassy-winged sharpshooter, which has become less of a threat over the past few years. The area treated with herbicides decreased 11 percent in 2012 (Figure 15). Glyphosate resistance issues and a reduced supply of glufosinate-ammonium due to global demand may help to explain some of the observed trends in herbicide use. The herbicides applied to the greatest area in wine grapes were glyphosate, oxyfluorfen, glufosinate-ammonium, paraquat dichloride, flumioxazin, and carfentrazone-ethyl. With the exceptions of paraquat dichloride and carfentrazone-ethyl, use of all these herbicides decreased in 2012. Use reductions ranged from 6 percent (glyphosate) to 52 percent (glufosinate-ammonium) (Figure 16). The area treated with paraquat dichloride had decreased in the previous two years; increased use may reflect the unavailability of glufosinate-ammonium. Carfentrazone-ethyl was applied to 26,000 more acres in 2012. Its use has increased every year since 2005, when two new products containing this AI were first registered.

Largely due to a perceived shortage of grapes over the past two years, as well as the age of vineyards planted during the planting boom of the early 1990s, planting increased in 2012. The

planting of new vineyards is reflected in an increase in use of fumigants in preparing for planting. Though the total area treated is small, there were relatively large increases in use of 1,3-dichloropropene (from 1,625 to 2,649 acres) and sodium tetrathiocarbonate (from 367 to 1,318 acres). In addition, though used on an even smaller number of acres, there was a substantial increase in area treated with metam-potassium and chloropicrin. The majority of pre-plant fumigations occurred in the southern San Joaquin Valley and the Central Coast, though increases occurred in the other two major grape growing regions as well. The largest use of a fumigant in wine grapes in 2012, as in years past, was aluminum phosphide, used to control rodents. Aluminum phosphide use was especially pronounced in Monterey County (82 percent of all applications).

Gibberellins are applied in early spring in order to lengthen and loosen grape clusters, which reduces vulnerability to berry splitting and bunch rot. They continue to be by far the most common plant growth regulator (PGR) used in wine grapes, accounting for 89 percent of PGR use. Overall area treated with PGRs increased marginally in 2012 (4 percent).

Table and raisin grape

Total acreage planted to table and raisin grapes decreased slightly from 305,000 to 301,000 acres, continuing a trend that reflects the increasing attraction of planting almonds in the southern San Joaquin Valley region (Table 22). This comprised approximately 36 percent of California's total grape acreage in 2012, the rest being wine grapes. The southern San Joaquin Valley region accounts for more than 90 percent of California's raisin and table grape production. In 2012, raisin acreage decreased nearly 3 percent while table grape acreage increased by slightly more than 2 percent. These values tend to shift yearly depending on market conditions, since some grape varieties can be used for more than one purpose. Thompson Seedless was the leading raisin grape variety, while Flame Seedless was again the leading table grape variety. California produced 1,951,000 tons of raisin grapes and 987,000 tons of table grapes in 2012. Statewide raisin grape tonnage decreased 16 percent and table grape tonnage decreased 4.5 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 2008 to 2012. Planted acres in 2012 are from CDFA, March 2013; planted acres from 2008 to 2011 are from USDA, October 2012; marketing year average prices from 2008 to 2011 are from USDA, October 2012. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	13,880,609	12,832,640	14,041,039	16,361,154	14,781,992
Acres Treated	5,536,969	5,501,176	5,880,474	6,786,534	6,784,949
Acres Planted	318,000	312,000	307,000	305,000	301,000
Price/ton	\$ 305.94	\$ 341.57	\$ 354.94	\$ 524.94	NA

Changes in pesticide use on table and raisin grapes are, like wine grapes, influenced by a number of factors, including weather, topography, pest pressure, evolution of resistance, competition from newer pesticide products, commodity prices, application restrictions, and effort by growers to reduce costs. Pest and disease pressure was relatively low in 2012. As might be expected, the total amount of AI applied declined in 2012, though the area treated remained relatively stable (Table 22).

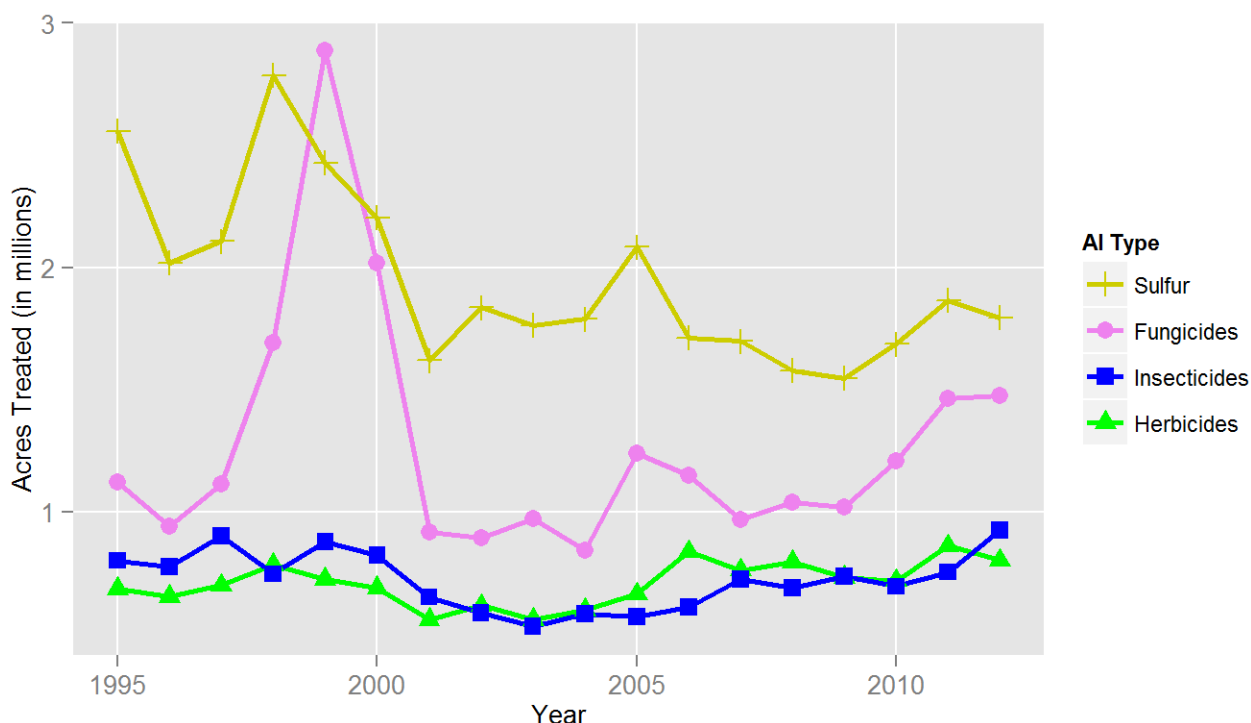


Figure 17: Acres of table and raisin grape treated by all AIs in the major types of pesticides from 1995 to 2012.

The cumulative area treated with insecticides increased in 2012, reaching the highest level recorded in nearly two decades (Figure 17). Although the amount of insecticide applied increased, this value was still less than in most recent years and substantially less than in the 1990s. 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 newer insecticides.

The insecticides applied to the greatest area in 2012 were imidacloprid, spirotetramat, abamectin, methoxyfenozide, spinetoram, and *Bacillus thuringiensis* (Bt), the last of which was applied to nearly as many acres as spinetoram (Figure 18). Imidacloprid and buprofezin are used during warm weather between budbreak and harvest to control mealybug infestations. Spirotetramat also provides control of mealybugs. It has steadily increased in use since its registration in 2008. Abamectin is used to treat for mites, which were a concern for growers due to above average temperatures early in the growing season. Other widely applied insecticides were cryolite,

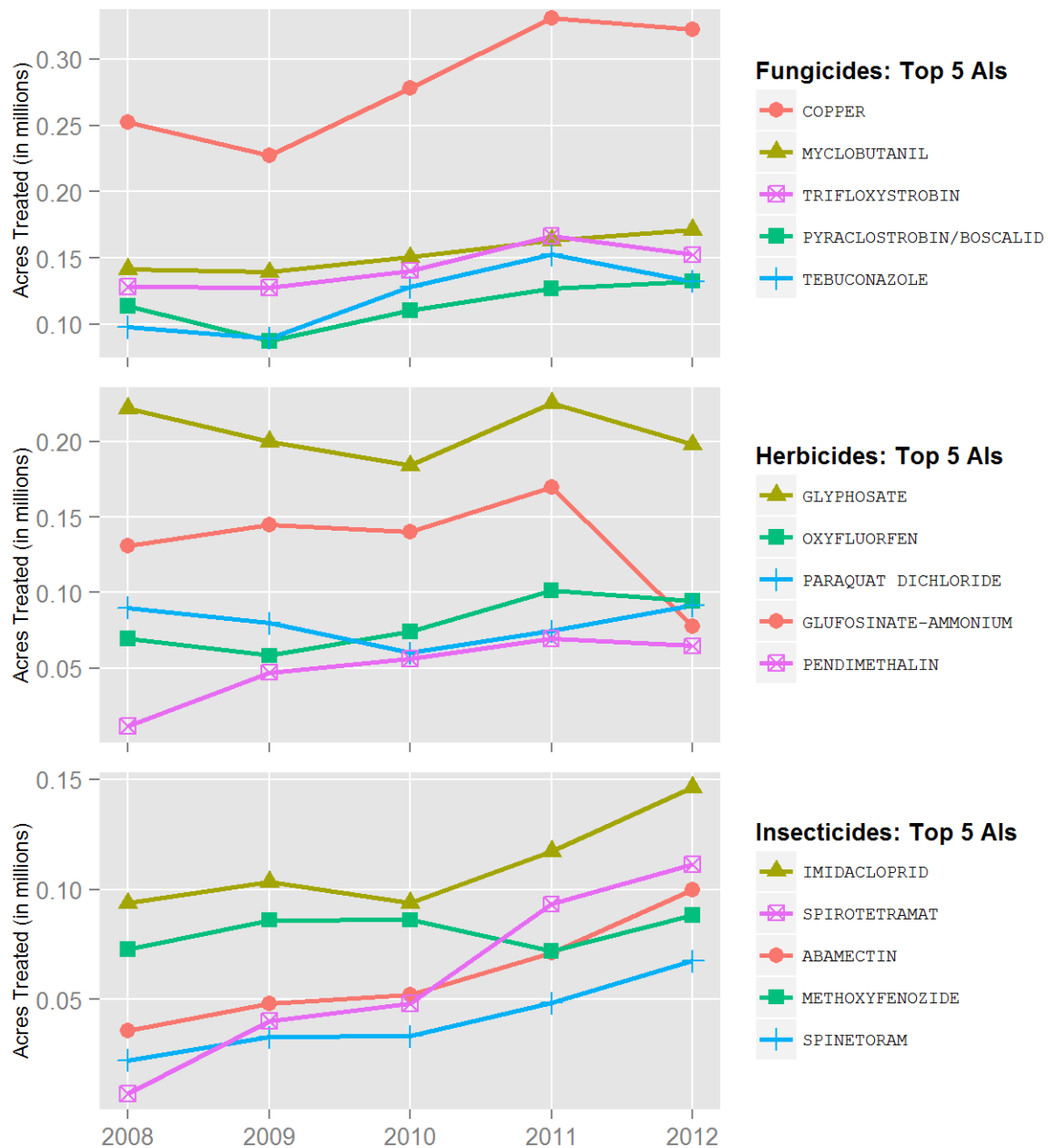


Figure 18: Acres of table and raisin grape treated by the top 5 AIs of each AI type from 2008 to 2012.

buprofezin, spinosad, chlorantraniliprole, and chlorpyrifos. Cryolite use decreased in 2012, 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. Buprofezin use increased in 2012, but the area treated was still lower than in any of the years from 2007-2010. Use of spinosad decreased in 2012, while chlorpyrifos use increased. Chlorpyrifos was used as a delayed dormant spray or post-harvest application to prevent spring build-up of vine mealybug populations. Chlorantraniliprole treatments had increased slightly in 2011 but increased 65 percent in 2012; 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 2011 and 2012 than in 2010, 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 decreased slightly, while the area treated with all other fungicides was nearly the same as in 2011 (Figure 17). Spring rains caused growers to spray for powdery mildew early in the season but treatments decreased later in the year. Fungicides with the greatest area treated included sulfur, copper-based pesticides, myclobutanil, trifloxystrobin, boscalid, pyraclostrobin (boscalid and pyraclostrobin are used as a mix), and tebuconazole (Figure 18). Other commonly used fungicides were quinoxyfen and cyprodinil. The area treated with lime sulfur against overwintering disease inoculum in early 2012 increased, with close to 7,000 more acres being treated in 2012. Use of the recently registered fungicides metrafenone, fludioxonil, and difenoconazole has been increasing (nearly threefold for metrafenone and nearly twofold for fludioxonil), as growers seek to rotate AIs to delay the evolution of resistance.

Winter of 2012 was relatively dry, which may have inhibited weed growth. The area treated with herbicides decreased in 2012 (Figure 17). The herbicides applied to the greatest area were glyphosate, oxyfluorfen, paraquat dichloride, glufosinate-ammonium, and pendimethalin (Figure 18). Glyphosate use decreased, likely the result of growing concerns over weed resistance to this AI. Glufosinate-ammonium is an attractive alternative to glyphosate. Corn and soybean varieties genetically engineered for resistance to glufosinate-ammonium have been planted in the Midwest, causing a high demand for the herbicide. Stocks of glufosinate-ammonium were subsequently low in California, causing a steep reduction in its use. The unavailability of glufosinate-ammonium perhaps explains the increased use of paraquat dichloride and other herbicides such as rimsulfuron, flumioxazin, oryzalin, and carfentrazone-ethyl. Use increases of these herbicides ranged from 18 percent (flumioxazin) to 36 percent (carfentrazone-ethyl).

Fumigant use dropped dramatically in 2012; only 2,938 acres were treated in 2012, 25 percent of the acreage treated in 2011. This is the smallest area treated with fumigants in table and raisin grapes in nearly 20 years.

The area treated with plant growth regulators (PGRs) changed little in 2012. The most commonly used PGRs were gibberellins (78 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 decreased slightly in 2012. Ethephon was the next most commonly applied PGR, though it was applied on 16 percent fewer acres in 2012. Ethephon is applied at onset of ripening to improve berry color.

Cotton

Cotton is an unusual crop in that it is grown for fiber, oil, and animal feed. It is primarily grown for its fiber, but cottonseed, which is removed from the fibers during ginning, is processed into oil and is also used as a supplement for dairy feed. Total planted acreage in 2012 was 367,000, a 20 percent decrease from 2011 (Table 23). The decrease results partly from lower cotton prices, but a more probable explanation is that growers were concerned about the availability of irrigation water. Competing with cotton for water are higher value orchards and vineyards. Because of the lower cotton acreage, the cotton that was planted was grown on the best available land, which with the ideal weather conditions in 2012, led to some of the highest yields ever: 1,604 pounds per acre. Two main kinds of cotton are grown: upland and Pima. About 60 percent of the cotton acreage was Pima. Most cotton varieties have also been genetically modified to be tolerant to the herbicide glyphosate. Most cotton is grown in the southern San Joaquin Valley, though a small percentage is 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 2008 to 2012. Planted acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	2,448,264	1,445,785	3,072,021	5,047,214	3,514,860
Acres Treated	4,979,626	2,887,709	6,107,494	9,882,606	6,540,322
Acres Planted	275,000	190,000	306,000	456,000	367,000
Price/lb	\$ 0.82	\$ 1.00	\$ 1.50	\$ 1.29	\$ 1.11

Total amount of pesticides used on cotton decreased 30 percent from 5.1 million to 3.5 million pounds from 2011 to 2012 (Table 23); use per acre planted also decreased. Use in every cotton-growing county decreased, except in Riverside and San Joaquin counties. Use of nearly all major AIs decreased. The use of all AI types decreased more than the decrease in planted acreage, except for the use of fungicides, which decreased 15 percent in amount of AI (Figure 19). The largest decrease was in use of insecticides.

The low insecticide use in 2012 may be due to low pest pressures. The major arthropod pests in cotton in 2012 were lygus bugs, spider mites, cotton aphids, silverleaf whitefly, thrips, beet armyworms, and stink bugs. 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

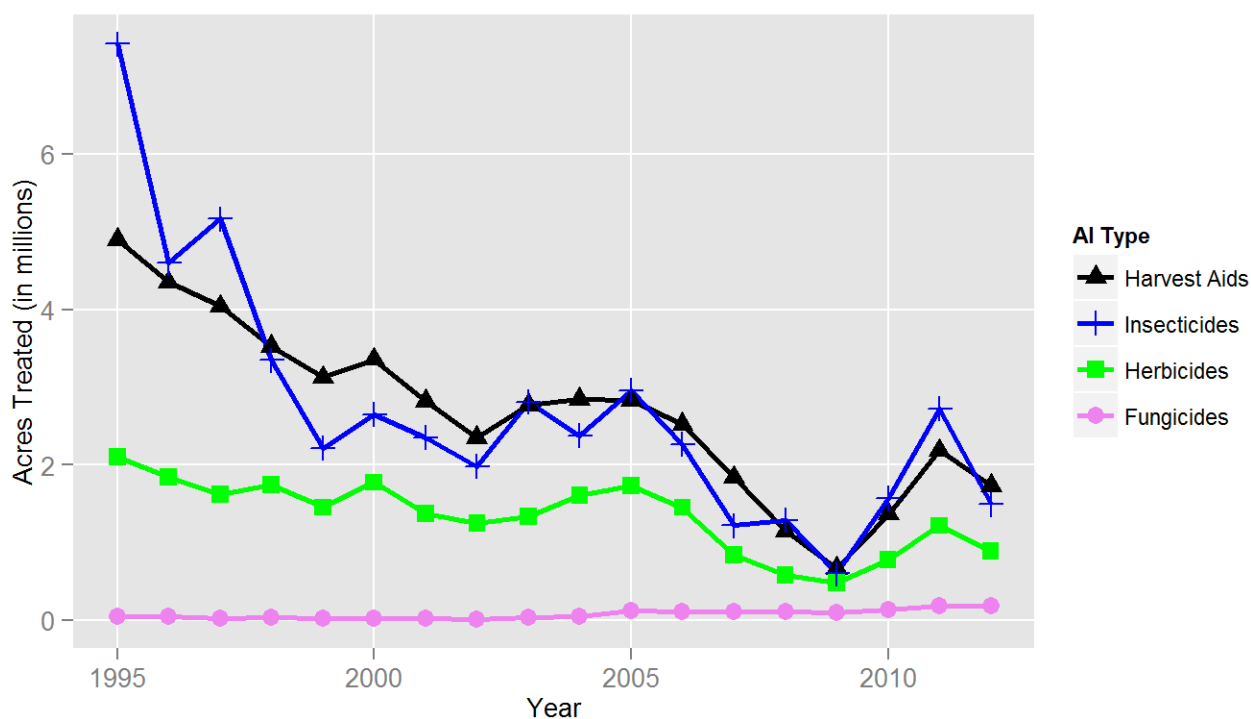


Figure 19: Acres of cotton treated by all AIs in the major types of pesticides from 1995 to 2012.

spring rainfall patterns resulted in less than ideal vegetative habitat for lygus. Although use of most major insecticides decreased (Figure 20), use of phorate, the third highest used insecticide by amount, increased. Phorate is applied at planting as an alternative to aldicarb for nematode control. Aldicarb, once one of the most-used insecticides, has decreased dramatically because the producer/registrant, Bayer, will voluntarily phase out its production by December 31, 2014, due to health and environmental concerns and has already reduced its supply.

Abamectin, flonicamid, novaluron, imidacloprid, and bifenthrin were all applied from June through August, mostly for lygus bugs. Acetamiprid, chlorpyrifos, and naled were applied in August and September to manage aphids and whiteflies. Abamectin, etoxazole, and spiromesifin are used mostly for mites. Use of indoxacarb decreased because growers are using newer products, such as flubendiamide, for caterpillar control and because caterpillars were not much of a problem in 2012.

Use of nearly all major herbicides decreased even though use per area planted remained nearly the same (Figure 20). As had been the case for the last several years, glyphosate was by far the most-used herbicide by amount, accounting for 74 percent of all herbicide use. The high use of glyphosate was 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 and herbicides. It is assumed if use occurred between August and November it was

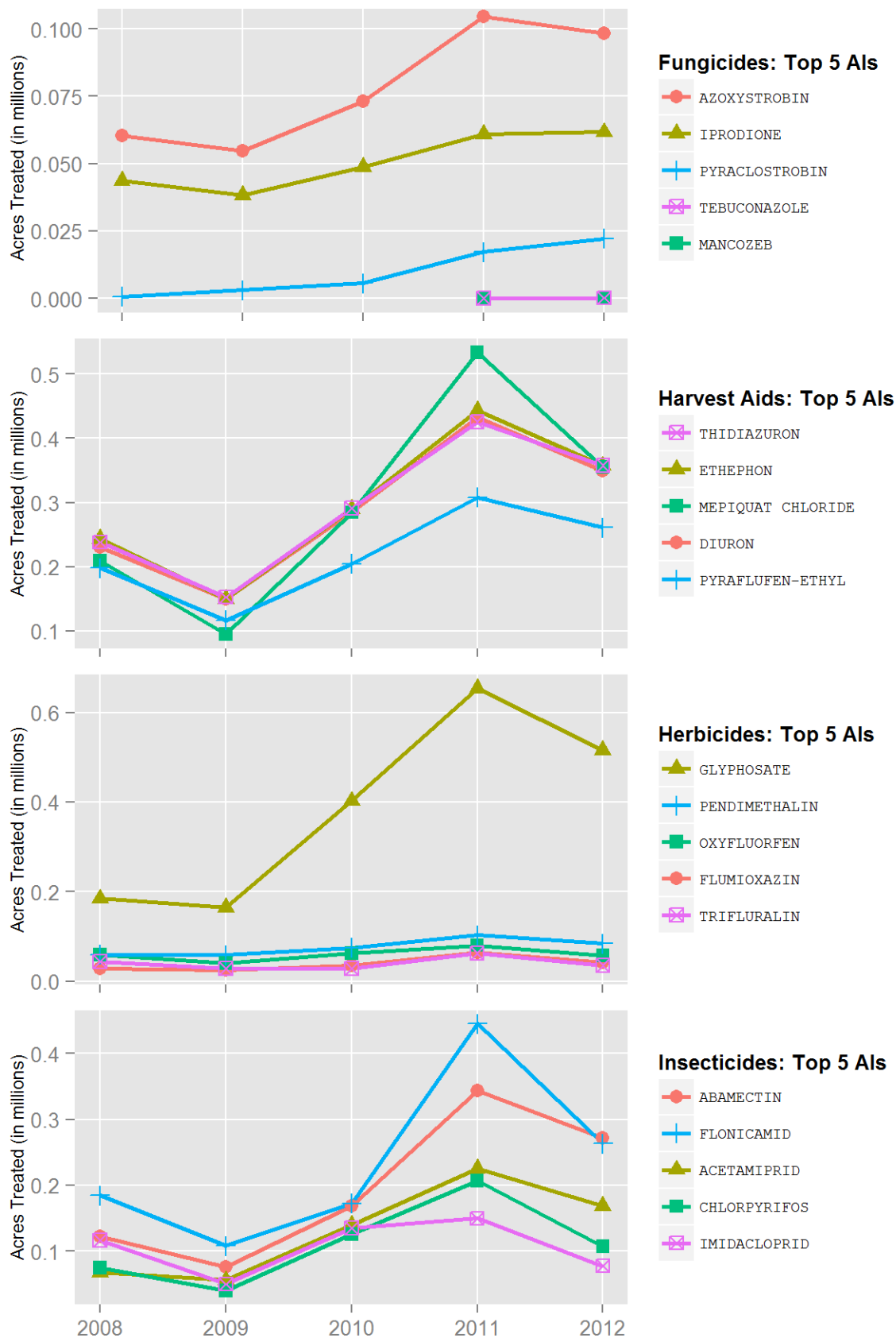


Figure 20: Acres of cotton treated by the top 5 AIs of each AI type from 2008 to 2012.

used as a harvest aid, otherwise as an herbicide. The largest decreases in herbicide use, as measured by amount used, were in paraquat dichloride and trifluralin use. The decrease in trifluralin use was relative: use in 2011 was unusually high.

Use of harvest aids, chemicals used to defoliate or desiccate cotton plants before harvest, decreased 19 percent as measured by amount of AI and 21 percent by area treated, which is nearly the same as the decrease in area planted (Figure 20). The main exception was use of mepiquat chloride, which decreased 37 percent in amount applied, and sodium chlorate, which decreased 7 percent. Mepiquat chloride is included among the harvest aids, but it is actually a growth regulator and typically used mid-season. The decrease in mepiquat chloride use was in relation to its particularly high use in 2011; the use in 2012 was close to normal.

The amount of fungicides used decreased 15 percent, but the area treated decreased only 1 percent (Figure 20). Fungicides are not widely used in cotton, but use has been increasing in recent years because of increased incidence of seedling diseases, especially the disease caused by *Rhizoctonia solani*. The most-used fungicides are azoxystrobin, iprodione, and pyraclostrobin. Azoxystrobin and iprodione are applied to cotton fields at planting in April to control seedling diseases; pyraclostrobin is applied mostly in June and July. Most of the other fungicides are used as seed treatments, so the area treated is not reported.

Fumigants are little used in cotton fields and account for only 0.01 percent of all acreage treated with pesticides. The amount of fumigants applied decreased 62 percent in 2012, although fumigant use was still more than in years before 2011. The main fumigants were metam-sodium and metam-potassium. 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 facing California cotton growers in many years. Once a field is infected, it is impossible to achieve economic yields with many cotton varieties. The pathogen cannot be controlled by pesticides, but some research has shown that metam-sodium treatments can knock down inoculum populations. However, they will not eradicate the disease.

Alfalfa

Alfalfa is grown primarily as a forage crop, providing protein and high energy feed primarily for dairy cows and other livestock as well. California is the leading alfalfa hay-producing state in the United States. More than half of California's alfalfa production in 2012 was in Fresno, Kern, Imperial, Merced, and Tulare counties. The price received per ton of hay remains historically high although it decreased 12 percent from a peak in 2011. The decreased price for hay may be due to increased harvested tonnage, a downturn in the dairy industry and 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. From 2011 to 2012, the acres harvested

increased 8 percent, but alfalfa acreage treated with pesticides decreased 7 percent (Table 24). The total amount of pesticide AI applied to California alfalfa was unchanged.

Table 24: *Total reported pounds of all active ingredients (AI), acres treated, acres harvested, and prices for alfalfa each year from 2008 to 2012. Harvested acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	3,231,235	3,364,459	2,727,502	3,522,167	3,513,798
Acres Treated	5,350,863	4,415,891	4,558,137	5,538,759	5,169,582
Acres Harvested	1,030,000	1,000,000	930,000	880,000	950,000
Price/ton	\$ 204	\$ 107	\$ 133	\$ 239	\$ 211

Insecticides and herbicides continued to be the most commonly used pesticide classes in California alfalfa production (Figure 21). The area treated with insecticides decreased 6 percent but the amount AI applied increased 6 percent. From 2011 to 2012, use of herbicides decreased 7 percent as measured by area treated and 2 percent by amount AI applied. The decreased use resulted primarily from growers' management practices and intensity of pest infestations.

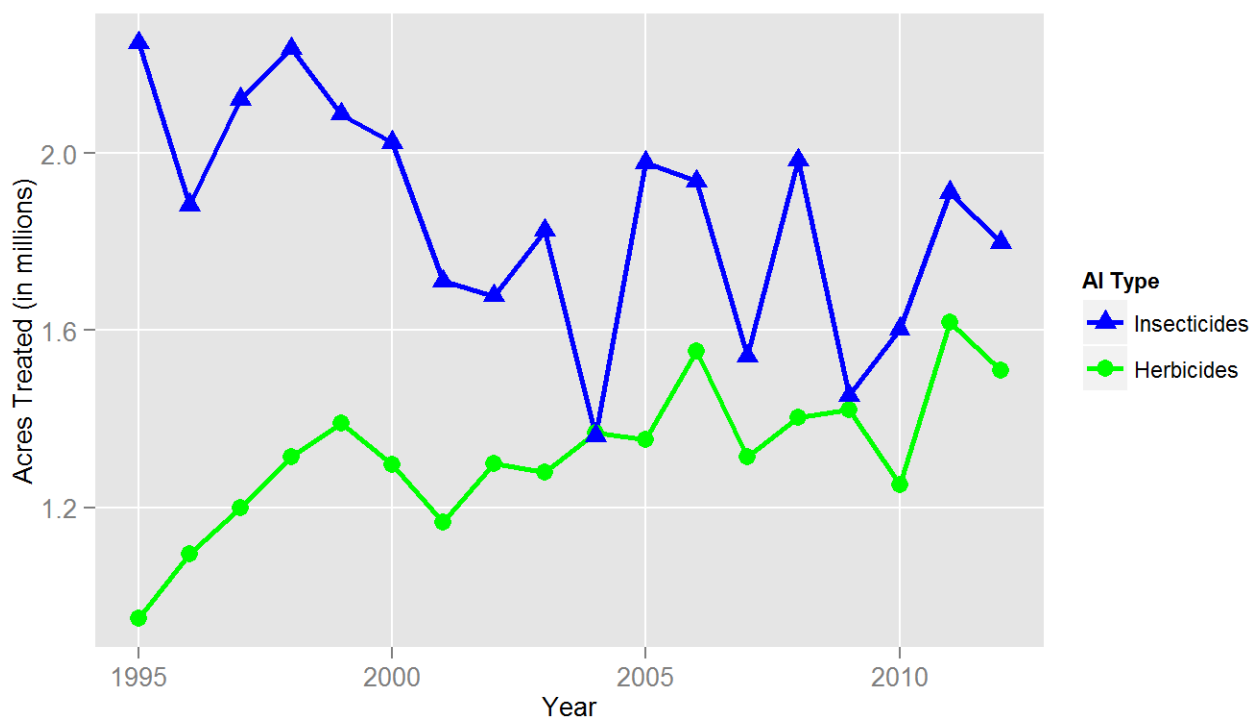


Figure 21: *Acres of alfalfa treated by all AIs in the major types of pesticides from 1995 to 2012.*

The decrease in area treated with insecticides resulted from reduced insect pest infestations and a lower price received for hay. The reason the area treated decreased but the amount of AI applied

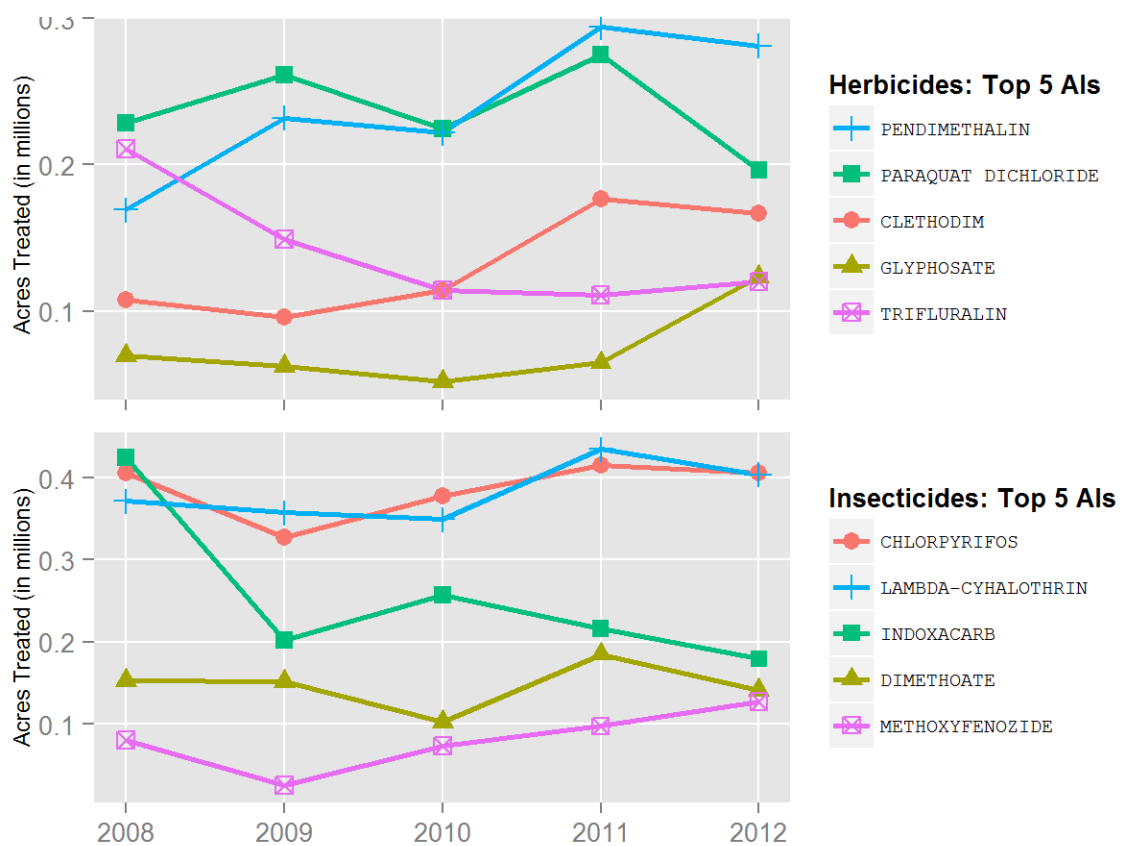


Figure 22: Acres of alfalfa treated by the top 5 AIs of each AI type from 2008 to 2012.

increased was that use of chlorantraniliprole and other recently registered insecticides, which are applied at lower rates per unit area than the older products, declined. Growers generally deal with three major insect pest groups in alfalfa production: a weevil complex in late winter to spring, an aphid complex in late fall through spring and continuing throughout summer, and a larval lepidopteran complex in the summer. In 2012, weevil problems seemed less due to the warm, relatively dry winter and spring, which affected emergence and development of weevil pests. This situation resulted in less use of some pyrethroids like lambda-cyhalothrin and beta-cyfluthrin. Aphid problems were not very severe in the summer of 2012, especially in the San Joaquin Valley, resulting in decreased use of chlorpyrifos, which growers most prefer. Populations of the summer lepidopteran complex were lower in 2012 than in recent years and accounted for the decreased use of indoxacarb and chlorantraniliprole. The uncertainty surrounding hay prices, water availability, and shipments from other states affected management practices for insect pests in 2012.

From 2011 to 2012, statewide herbicide use, as measured by amount used and area treated, decreased 2 and 7 percent, respectively. The reduction may be a result of less weed pressure and reduced hay prices. The area treated with the most-used herbicides decreased except that treated with glyphosate and trifluralin. Glyphosate is replacing pendimethalin because of increased planting of Roundup Ready alfalfa, which is resistant to glyphosate. Use of diquat dibromide increased, possibly because the use of paraquat dichloride, which is applied as an alternative pre-harvest desiccant in alfalfa seed production, declined. The decrease in herbicide use occurred mainly in the San Joaquin and Sacramento valleys, whereas most of the increased application of herbicides occurred in the Imperial 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 that of insecticides and herbicides.

Processing tomato

In 2012, processing tomato growers planted 260,000 acres, which yielded 12.6 million tons, a 6 percent yield increase over 2011's yield. About 95 percent of U.S. processing tomatoes are grown in California. The U.S. is the world's top producer of processing tomatoes (34 percent of the world's total), followed by the European Union and China. California processing tomatoes, valued at \$950 million in 2012, are primarily grown in the Sacramento and San Joaquin valleys. Fresno County leads the state in acreage with 38 percent (99,000 acres) of the statewide total, followed by Yolo (35,000 acres), Kings (29,000 acres), and San Joaquin (22,000 acres) counties. Significant production also occurs in Merced, Colusa, Kern, Stanislaus, and Solano counties.

Overall, use of all pesticide AIs decreased 4 percent, from 14 million pounds in 2011 to 13.5 million pounds in 2012 (Table 25). Total cumulative treated area of processing tomatoes decreased 4 percent. Insecticides was the most-used category as measured by area treated, which increased 22 percent from 2011 to 2012 (Figure 23). The most-used category as measured by amount AI applied was fungicide/insecticide (mostly sulfur and kaolin); use in this category

Table 25: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for processing tomato each year from 2008 to 2012. Planted acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	11,576,987	14,540,732	13,808,650	14,029,414	13,471,268
Acres Treated	2,667,762	3,269,116	3,214,722	3,119,124	2,996,126
Acres Planted	281,000	312,000	271,000	255,000	260,000
Price/ton	\$ 78.60	\$ 86.10	\$ 71.40	\$ 74.30	\$ 75.00

decreased 2 percent. The overall decrease in pesticide use may have been in response to an especially dry growing season which reduced the incidence of weeds and diseases.

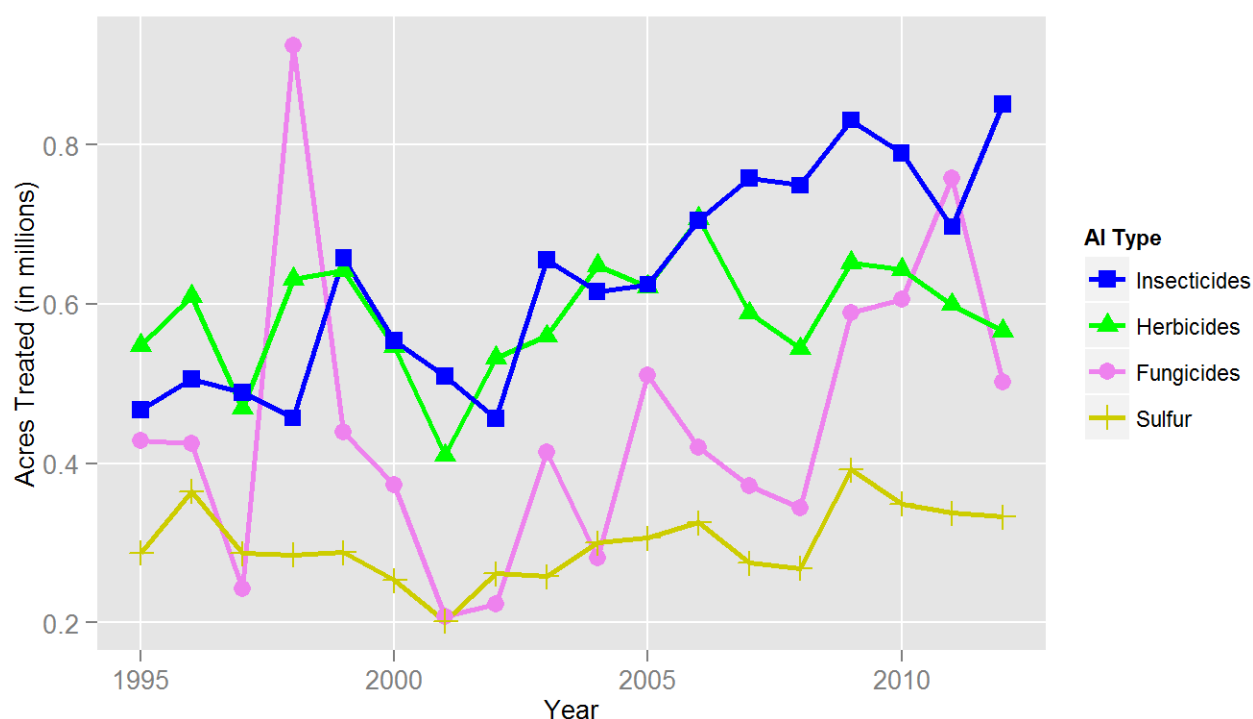


Figure 23: *Acres of processing tomato treated by all AIs in the major types of pesticides from 1995 to 2012.*

Overall fungicide use, expressed as cumulative area treated, decreased 34 percent and the amount of AI decreased 30 percent. The decrease in fungicide use may be attributed to a drier 2012 growing season, resulting in fewer early spring diseases and reduced mildew pressure. Although not a fungal disease, bacterial speck was almost a non-existent problem in 2012, especially compared to the previous year. The top fungicides used in terms of area treated in 2012 were chlorothalonil, azoxystrobin, difenoconazole, copper-based pesticides, and pyraclostrobin

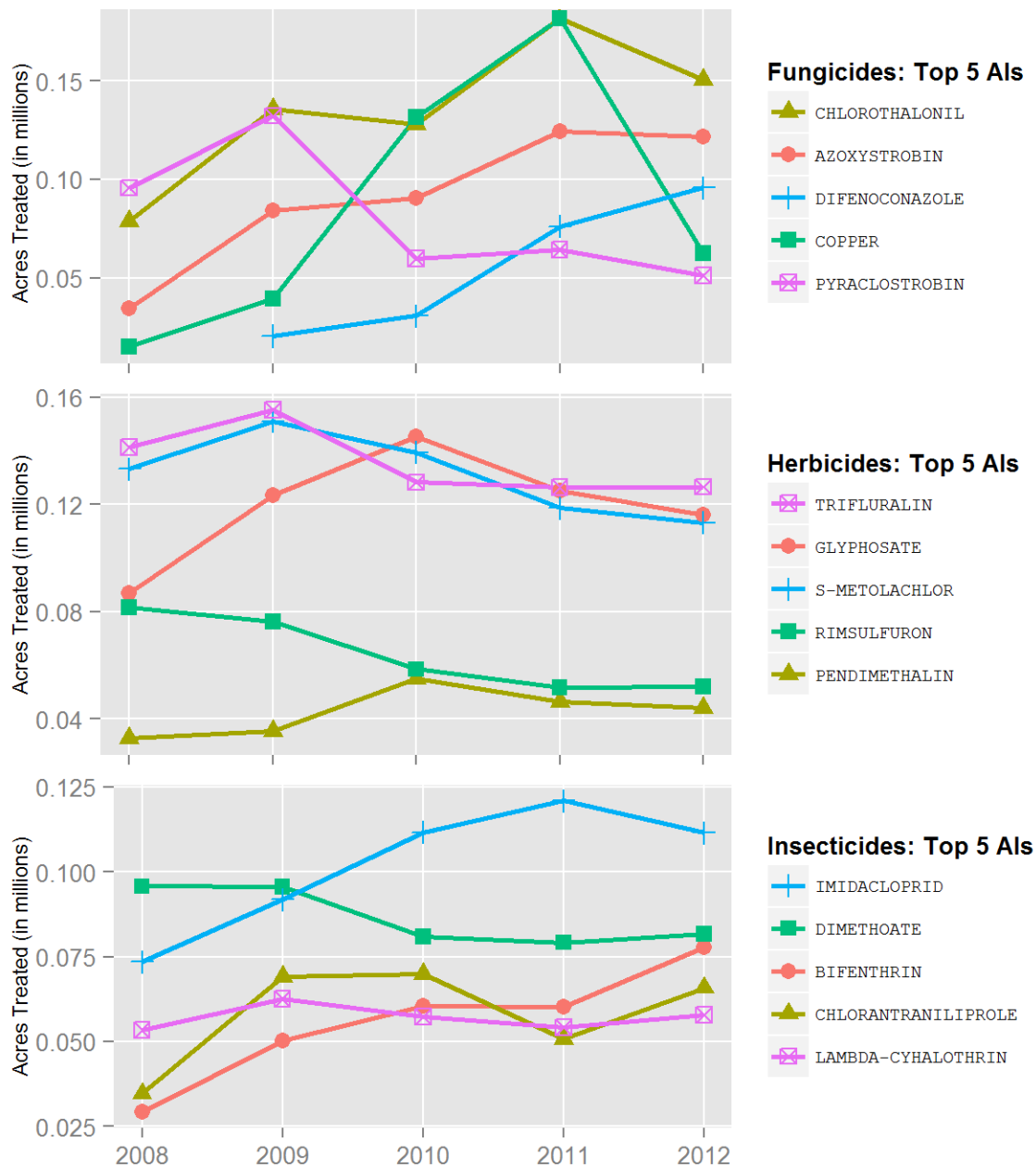


Figure 24: Acres of processing tomato treated by the top 5 AIs of each AI type from 2008 to 2012.

(Figure 24). Although overall fungicide use decreased, the amount of difenoconazole and azoxystrobin applied increased 133 percent and 69 percent, respectively. These preventive fungicides are often applied in combination products to treat black mold and powdery mildew. Since 2009, use of difenoconazole and azoxystrobin has 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. The area treated with chlorothalonil decreased 17 percent. This may have been due in part to increased use of products containing both difenoconazole and azoxystrobin and increased use restrictions for chlorothalonil. Although the overall use of sulfur decreased, use in parts of the northern Sacramento Valley increased because of high local incidence of powdery mildew.

Since many growers are installing drip lines for multi-year use, they tend to rotate out of tomatoes less frequently, which increases the bank of soilborne pests, such as *Phytophthora* spp. Additionally, growers are moving toward pesticides that can be effectively applied via drip. For example, the amount of mefenoxam used increased 3 percent, perhaps in response to the increased incidence of *Phytophthora* root rot.

The acreage treated with herbicides decreased 6 percent from 2011 to 2012 (Figure 23); the amount used increased 8 percent. Primary weeds of concern for processing tomatoes are nightshades and bindweed. Since 2012 was a relatively dry year, there were fewer post-emergence herbicide applications. The most-applied herbicides in 2012 were trifluralin, glyphosate, s-metolachlor, rimsulfuron, and pendimethalin (Figure 24). Trifluralin and pendimethalin are used to control bindweed and are often used in combination with s-metolachlor. The area treated with pendimethalin decreased 5 percent, trifluralin use was unchanged, s-metolachlor use decreased 5 percent, and metolachlor use increased 49 percent (Figure 24). Recent episodes of phytotoxicity involving trifluralin and 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. This may account for its increased use and the decrease in s-metolachlor use in 2012; this was also the case in 2011. Glyphosate is commonly used for preplant treatments in late winter and early spring; the amount used increased 17 percent. Flumioxazin is a relatively new product used on fallowed tomato fields. Because of reduced water availability in some growing areas, there was more fallowed ground in 2012 than in 2011.

In 2012, 867,000 cumulative acres were treated with insecticides, a 22 percent increase from 2011 (Figure 23). This overall increase was likely to due to population explosions 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, practices that effectively reduce the incidence of tomato spotted wilt disease. Dimethoate, methomyl, spinetoram, and flonicamid are available for thrips control; the area treated by the first three of these AIs increased in 2012. These insecticides, as well as imidacloprid, endosulfan, and methoxyfenozide, are rotated to prevent resistance from developing in thrips populations. Spinetoram is the most effective pesticide used for thrips

management in processing tomato, and the area treated with spinetoram increased 28 percent. Dimethoate is a broad spectrum insecticide; its use increased 3 percent. However, its use early in the season can affect biological control organisms and cause population explosions of other insect pests, such as leafminers, later in the season. Secondary pest outbreaks due to the use of broad spectrum insecticides to control thrips may account for the 9 percent increase in spinosad use, the 20 percent increase in abamectin use, and the 30 percent increase in use of methoxyfenozide, an insect growth regulator used against lepidopteran pests. Methomyl use increased 7 percent, even though growers have begun switching to pyrethroids because they pose fewer hazards to workers. Bifenthrin, use of which increased 29 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 7 percent. The use of flonicamid and imidacloprid, the most-used insecticide, both decreased 8 percent from the previous year. This may account for the increased use of other insecticides to threat thrips.

Carbaryl and diazinon, the use of which increased 67 percent and 7 percent, respectively, are also used to control seedling pests, such as cutworms and flea beetles, at planting. Carbaryl, primarily applied in bait form, is applied prophylactically before planting to avoid loss of new transplants, which are very attractive to pests. Carbaryl and diazinon use may have increased in response to higher levels of soilborne pests that often occur in second year crops. Many of these pests are becoming more prevalent because growers are not rotating from tomatoes to other crops as frequently. Although lepidopteran pest pressures were relatively low in 2012, there was a 79 percent increase in the use of indoxacarb. Chlorantraniliprole, the use of which increased 30 percent, is used midseason, and because it is easily applied through drip irrigation, growers may have begun to use the pesticide more frequently. Use of flubendiamide, another relatively new product that controls lepidopterous pests, significantly increased from 11,000 acres in 2011 to 52,000 acres in 2012. Acres treated with emamectin benzoate, used to control russet mites, increased 76 percent.

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. There was a 22 percent increase in the use of endosulfan to treat stink bugs. Although not a highly used insecticide, clothianidin use more than doubled in 2012, 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 2012, the amount of fumigant applied decreased 9 percent, but accounted for about 25 percent of the total amount of pesticide AIs applied. In terms of area treated, fumigant use decreased 4 percent. The overall decrease in fumigant use, particularly metam-sodium and metam-potassium use, may be attributed to increasingly stringent regulations

that make these products less attractive for growers to use. About 95 percent of processing tomatoes are grown from transplants, which have reduced the need for preplant treatments of metam to control weeds. Additionally, metam is being used prophylactically more frequently to manage diseases and is being injected into drip irrigation lines, which reduces application rates.

The increase in 1,3-dichloropropene use is likely due to increased incidence of resistance-breaking nematodes in nematode-resistant tomato cultivars. Populations of these nematodes are limited but 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 irrigation, which produces higher crop yields. The transition to buried drip irrigation, however, has enhanced conditions for nematode infestations, and nematode damage in tomatoes has increased. The shift to buried drip also correlated to an increase in the use of aluminum phosphide, from 645 acres in 2011 to 4,080 acres in 2012, to control gopher populations that damage drip tape. In 2012, approximately 90–95 percent of processing tomato acreage in San Joaquin Valley has been converted to drip irrigation, about 70–45 percent in the Sacramento Valley.

Rice

California is the second most productive rice-growing state in the United States, producing more than 2 million tons of rice each year and contributing over \$1.3 billion to the state's economy. Six counties in the Sacramento Valley (Colusa, Sutter, Glenn, Butte, Yuba, and Yolo) together grow 95 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 2011 to 2012, rice acreage decreased 4 percent and the price dropped 8 percent. Pesticide use, measured by pounds of AI, increased 9 percent, and area treated was unchanged at 3 million acres (Table 26).

Table 26: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for rice each year from 2008 to 2012. Planted acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	4,731,653	5,634,595	4,668,693	4,864,232	5,310,356
Acres Treated	2,468,221	2,805,673	2,635,836	2,961,290	2,958,780
Acres Planted	519,000	561,000	558,000	585,000	561,000
Price/cwt	\$ 27.50	\$ 19.60	\$ 21.00	\$ 18.60	\$ 17.10

Herbicides was the most-used pesticide class in 2012 (Figure 25) and accounted for 72 percent of the area treated and 70 percent of the total amount of AIs applied. The area treated with propanil, penoxsulam, and triclopyr (triethylamine salt) decreased 4, 6, and 4 percent, respectively, reflecting the reduced rice acreage, while the area treated with bispyribac-sodium and clomazone

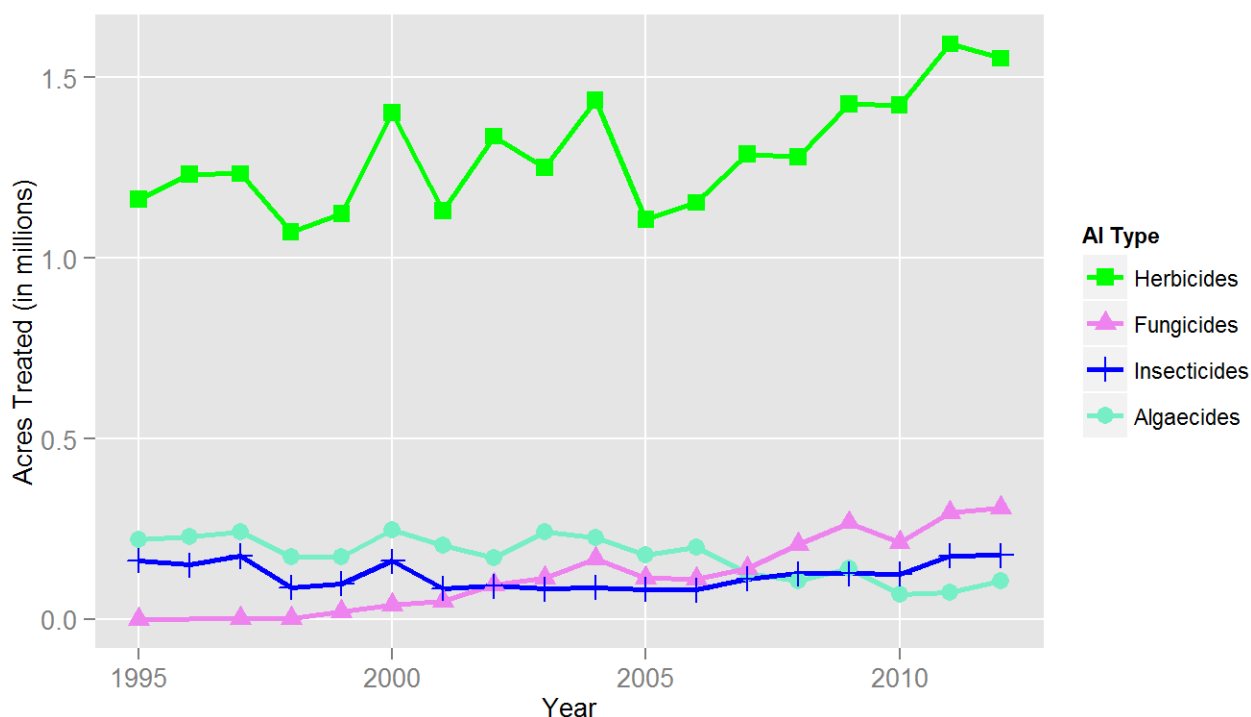


Figure 25: Acres of rice treated by all AIs in the major types of pesticides from 1995 to 2012.

increased 22 and 2 percent, respectively (Figure 26). Thiobencarb use increased, probably because growers were seeing less resistance of sprangletop (a troublesome grassy weed) to it than was forecast. This would help explain why clomazone use increased and propanil use decreased. Both herbicides are alternatives to thiobencarb for sprangletop control. Penoxsulam use dropped, perhaps because growers rotated use to other herbicide classes as a means to manage resistance. Although penoxsulam is an acetolactate synthase (ALS)-inhibiting herbicide, resistance among sedges and broadleaf weeds to penoxsulam is not as widespread as it is to other ALS-inhibiting herbicides. Bensulfuron methyl use decreased because several sedges and broadleaf weeds are resistant to it.

The area treated with fungicides increased 4 percent, continuing a trend that started in the late 1990s. Azoxystrobin was the major fungicide used on rice in California, accounting for 81 percent of all the area treated with fungicides. In 2012, the area treated with azoxystrobin increased marginally (1 percent), even as the total amount applied increased 2 percent. The area treated with propiconazole and trifloxystrobin both increased 12 percent. Azoxystrobin, propiconazole, and trifloxystrobin are reduced-risk fungicides often used for preventive treatments. In 2010, there was an unexpected increase in the incidence of rice blast disease, so in 2011 and 2012, growers responded by treating fields where high levels of disease were previously documented. Use of the three major fungicides increased due to their effectiveness in increasing yields when used in preventive applications.

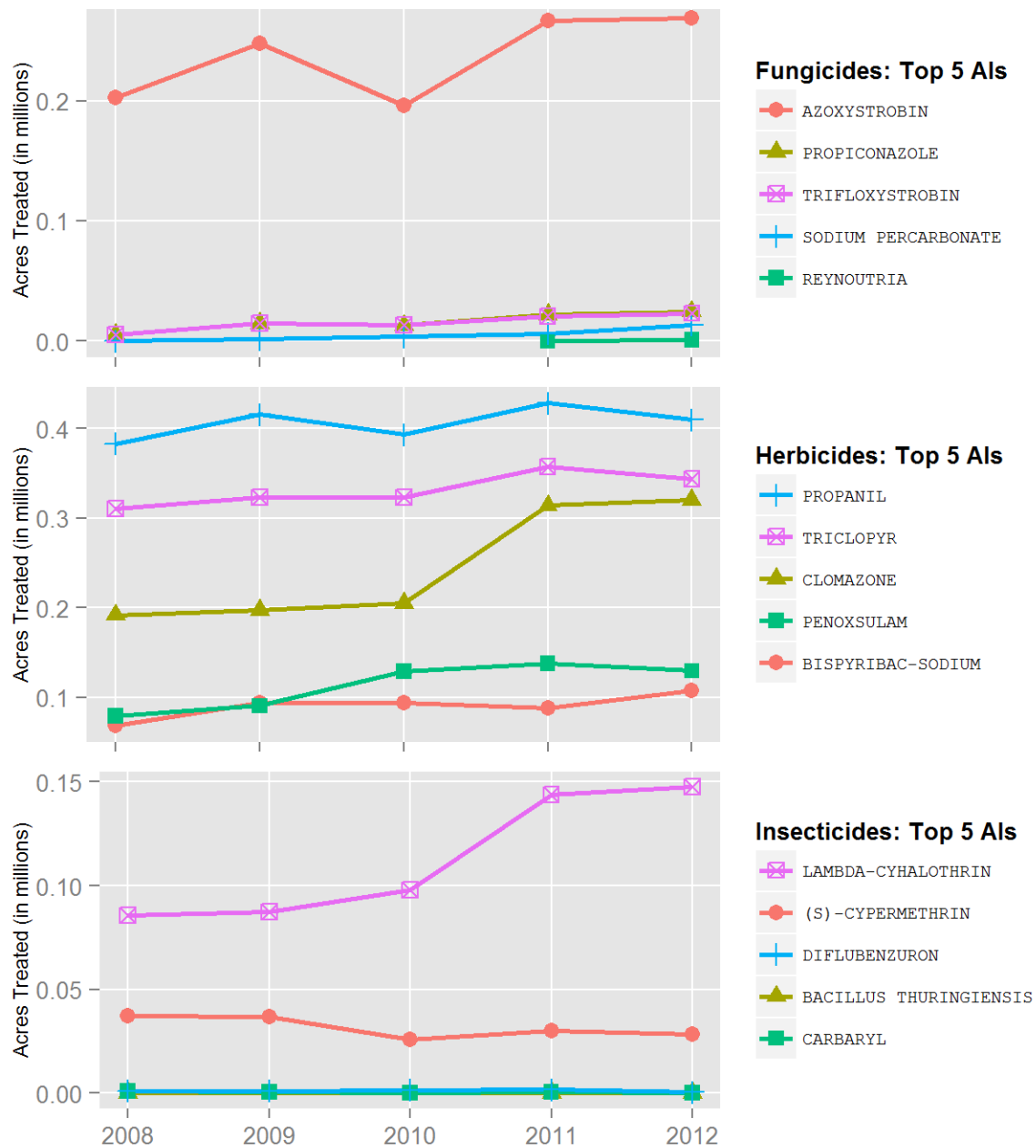


Figure 26: Acres of rice treated by the top 5 AIs of each AI type from 2008 to 2012.

Copper sulfate is the key algaecide used in California rice and is acceptable for organic production. Copper sulfate use has fluctuated from 2004 through 2012; in 2012 the cumulative area treated with copper sulfate increased 40 percent over the area treated in 2011. Copper sulfate is used primary for algae control, but also doubles as a control for tadpole shrimp in both conventional and organic production. Some of the increase may be associated with increasing organic rice production.

In 2012, the total area treated with insecticides increased marginally (1 percent) but the amount used decreased 21 percent. Only one insecticide, lambda-cyhalothrin, was among the 15 pesticides with the largest change in area treated; its use increased 3 percent. The other commonly used insecticide on rice is (s)-cypermethrin, and the area treated with it decreased 6 percent. Decreased use of both insecticides, even with substantial drops in their prices in recent years, may be due to decreased rice acreage. Lambda-cyhalothrin and (s)-cypermethrin are used to control primarily rice water weevil and secondarily armyworm and tadpole shrimp. Rice water weevil is the major arthropod pest on California rice. Growers have limited options among insecticides and often rely on the two pyrethroids, applied soon after planting for weevil and tadpole shrimp. Insect pressures are usually low on California rice and insecticides are used on relatively few acres.

Walnut

California produces 99 percent of the walnuts grown in the United States and around 78 percent grown in the world. The California walnut industry is comprised of over 4,000 growers, who farmed approximately 245,000 bearing acres in 2012 (Table 27). Weather in 2012 was favorable for walnut pollination and growth, although there were some reports of abnormal nut drop in June and July due to blight. Walnut production was estimated at 497,000 tons in 2012, an increase of 8 percent from the previous year. Although the total bearing acreage remained the same as in 2011, the area treated with pesticides increased 24 percent, and the amount of applied AIs increased 6 percent.

Table 27: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for walnut each year from 2008 to 2012. Bearing acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2011 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	3,381,725	3,273,681	3,992,294	3,951,869	4,200,788
Acres Treated	1,781,229	1,856,395	2,316,586	2,348,478	2,922,455
Acres Bearing	223,000	227,000	237,000	245,000	245,000
Price/ton	\$ 1,280	\$ 1,710	\$ 2,040	\$ 2,900	NA

The Sacramento and San Joaquin Valleys accounted for 99 percent of total walnut pesticide use in 2012, both in terms of amount of AIs applied and area treated. Total pesticide use was split nearly

equally between the two valleys, with the Sacramento Valley contributing a slightly higher amount. Overall, use of insecticides, herbicides, and plant growth regulators increased in 2012, while use of fungicides and fumigants decreased (Figure 27).

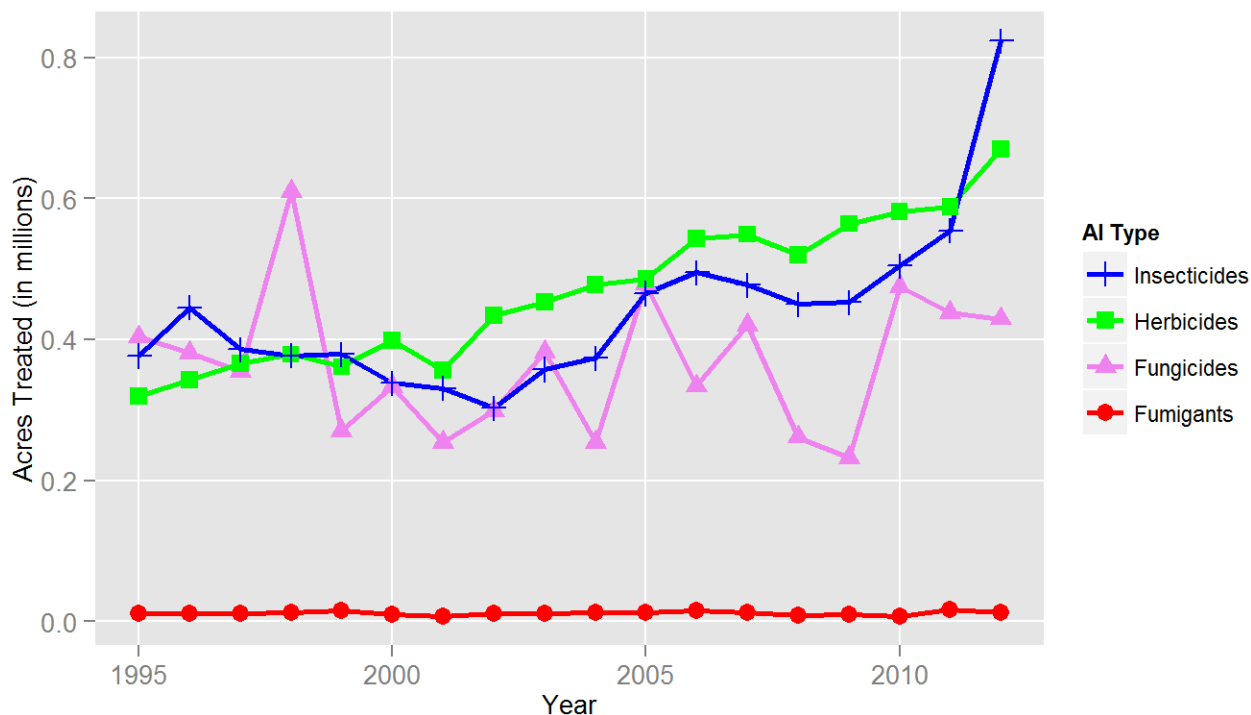


Figure 27: Acres of walnut treated by all AIs in the major types of pesticides from 1995 to 2012.

The area treated with insecticides, including miticides, increased 49 percent in 2012, replacing herbicides as the pesticide type with the highest use (Figure 27). Important pests in walnuts include codling moth, walnut husk fly, navel orangeworm, aphids, and webspinning spider mites. The insecticide applied to the largest area in 2012 was the miticide abamectin: It is relatively low cost, and the periodic flares of hot weather favored build-ups of webspinning spider mites populations. Other insecticides with high use in 2012 included chlorpyrifos, bifenthrin, chlorantraniliprole, and lambda-cyhalothrin (Figure 28). With the exception of chlorantraniliprole, which was mainly used in the San Joaquin Valley to control codling moth, these pesticides had approximately equal use in the San Joaquin and Sacramento valleys and were capable of controlling a broad spectrum of pests, including the most important walnut pests. Notably, although the area treated with insecticides rose considerably in 2012, the use of insecticides with relatively low risks to human health and the environment also rose, largely due to a higher use of oils.

The area treated with herbicides increased 14 percent in 2012 (Figure 27). 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

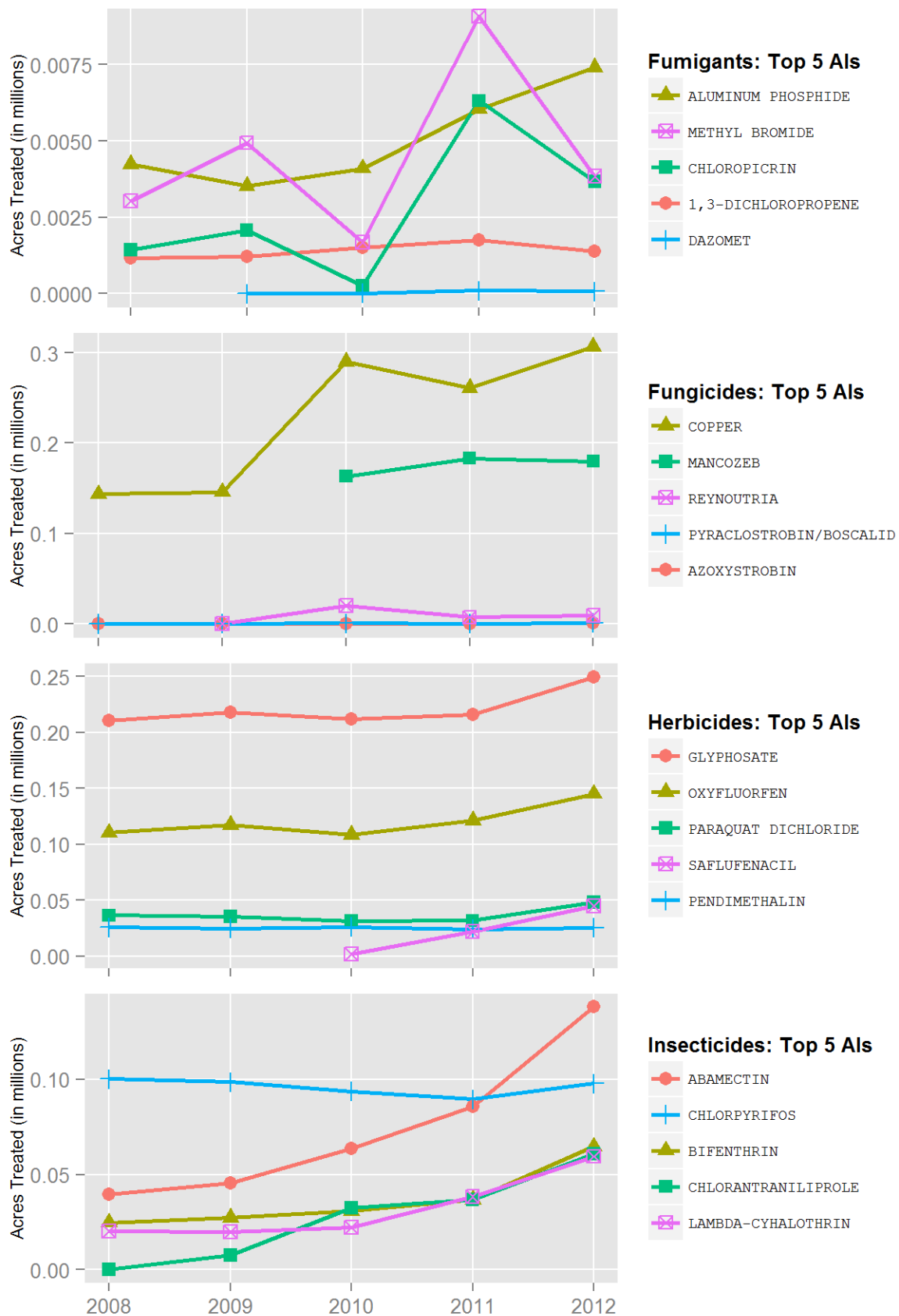


Figure 28: Acres of walnut treated by the top 5 AIs of each AI type from 2008 to 2012.

surface, causing growers to take measures to delay or prevent resistance. Glyphosate-resistant populations of ryegrass are evident in the Sacramento Valley, while resistant populations of hairy fleabane and horseweed are evident in the San Joaquin Valley. The herbicides applied to the greatest area in 2012 included glyphosate, oxyfluorfen, paraquat dichloride, saflufenacil, pendimethalin, and glufosinate-ammonium (Figure 28). All increased in use except glufosinate-ammonium (not shown in Figure 28) which decreased 61 percent due to a global supply shortage. While both valleys had similar use of oxyfluorfen, the Sacramento Valley tended toward higher use of glyphosate and glufosinate-ammonium, while the San Joaquin Valley had higher use of paraquat dichloride, saflufenacil, and pendimethalin. Glufosinate-ammonium and paraquat dichloride are nonselective herbicides which are recommended for use in combination with a protoporphyrinogen (PPO) oxidase inhibitor, such as saflufenacil or oxyfluorfen, to slow or prevent glyphosate resistance. Saflufenacil is less expensive than glufosinate-ammonium, but it does not control grasses. Pendimethalin is a selective herbicide used to control most annual grasses and certain broadleaf weeds. A popular new formulation of pendimethalin may be applied to bearing acreage, whereas use of previously registered products was limited to orchards with nonbearing dormant trees.

The area treated with the plant growth regulator ethephon increased 28 percent in 2012. Ethephon hastens hull cracking and shell separation, which can advance harvest 4 to 7 days. It allows growers to spread out the harvest and thus optimize use of existing harvesting, hulling, and drying equipment. In addition, ethephon allows growers to harvest earlier in the year, potentially avoiding the onset of fall rains, which can cause economic loss if they occur at harvest time.

Fungicide use, as measured by area treated, decreased 2 percent in 2012 (Figure 27). Use of copper-based fungicides and mancozeb predominated, and over 70 percent of their total use occurred in the Sacramento Valley for walnut blight control. They were often applied as tank mixes because there has been documented resistance of the causal bacterium to copper-based fungicides used alone. Mancozeb disrupts bacterial cell membranes and prevents copper-resistant bacteria from removing copper ions that had penetrated cells.

The area treated with fumigants decreased 25 percent from the relatively high usage in 2011 to a level approaching the ten-year average (Figure 27). Most of this decrease can be attributed to a 67 percent reduction in the area treated with methyl bromide and a 41 percent reduction in the area treated with chloropicrin (Figure 28). Methyl bromide use continues to decline under the terms of an international agreement aimed at reducing applications of methyl bromide, a potent depleter of stratospheric ozone. Other fumigants applied to large areas in 2012 included 1,3-dichloropropene and dazomet; both had slight decreases in use since 2011. In contrast, use of aluminum phosphide, a fumigant used for burrowing rodents, increased in use 21 percent. Post-harvest fumigation only accounted for 7 percent of the total amount of fumigants used.

Pistachio

In 2012, California accounted for more than 178,000 bearing acres of pistachio, or almost 99 percent of the U.S. crop (Table 28). Worldwide, U.S. pistachio production in 2012 ranked second to that of Iran. In California, pistachios are grown in 22 counties, from San Bernardino County in the south to Tehama County in the north. In 2012, 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 2012, the counties with the highest number of bearing acres were Kern, Fresno, and Madera, which had 41, 17, and 16 percent, respectively, of the state's production.

Table 28: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for pistachio each year from 2008 to 2012. Bearing acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	2,416,673	3,016,942	2,829,109	4,033,552	3,941,622
Acres Treated	1,402,050	1,767,435	2,167,513	2,363,983	2,769,755
Acres Bearing	118,000	126,000	137,000	153,000	178,000
Price/lb	\$ 2.05	\$ 1.67	\$ 2.22	\$ 1.98	\$ 2.02

Pistachio trees alternate between high and low production each year. Projected as a good year for most trees, 2012 saw the highest total pistachio production and yield ever recorded in California at 551 million pounds. The dry, cool spring and mild summer of 2012 resulted in normal growth. During early 2012, ample winter chilling encouraged adequate bloom and pollination. From 2011 to 2012, the number of bearing acres increased 16 percent (Table 28). This increase will continue over the next few years due to a surge in planting around 2005.

Pesticide use on pistachio fluctuated from 2008 through 2012 (Table 28). Combined use of insecticides, fungicides, and herbicides, as measured by area treated, increased 17 percent from 2011 to 2012, reflecting the 16 percent rise in bearing acres (Table 28). Use of sulfur, a miticide, decreased 11 percent.

During 2012, the top insecticides used as measured by area treated were lambda-cyhalothrin, bifenthrin, permethrin, beta-cyfluthrin, and chlorantraniliprole (Figure 30). Sulfur was the dominant miticide used. The main fungicides used were pyraclostrobin, boscalid, fluopyram, metconazole, pyrimethanil, and trifloxystrobin. *Aspergillus flavus* strain AF36, widely used in 2012, 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. Three herbicides dominated:

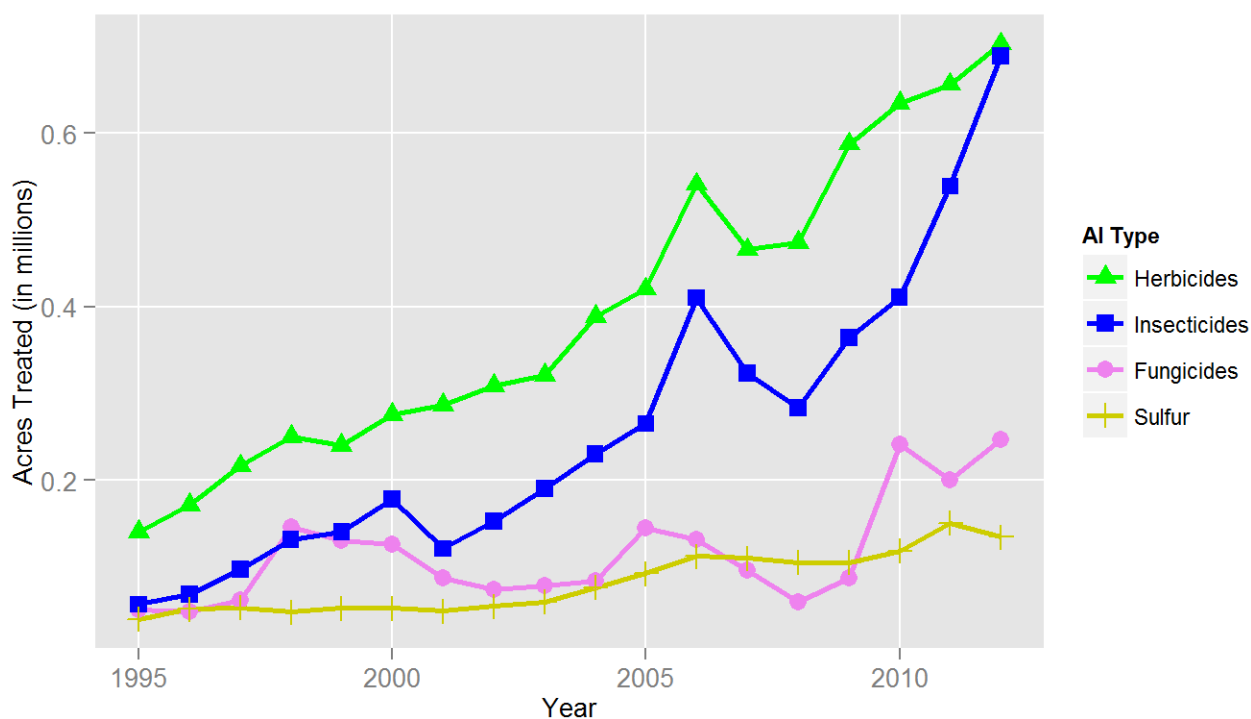


Figure 29: Acres of pistachio treated by all AIs in the major types of pesticides from 1995 to 2012.

glyphosate, oxyfluorfen, and saflufenacil. Aluminum phosphide, which is used for burrowing rodents, was the main fumigant.

Insecticide use, as measured by pounds, increased 4 percent from 2011 to 2012, primarily due to additional bearing acres and higher pest pressure. During 2012, early-season populations of true bugs were much higher than they had been in 2011. 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—permethrin, lambda-cyhalothrin, and beta-cyfluthrin—preemptively for all of the bugs before the bugs can do much damage. Use of permethrin peaked during May, although its use that month was 39 percent lower compared with 2011. From 2011 to 2012, area treated with permethrin increased 27 percent and use of lambda-cyhalothrin increased 19 percent. Beta-cyfluthrin use peaked during May and its overall use decreased 19 percent from 2011 to 2012.

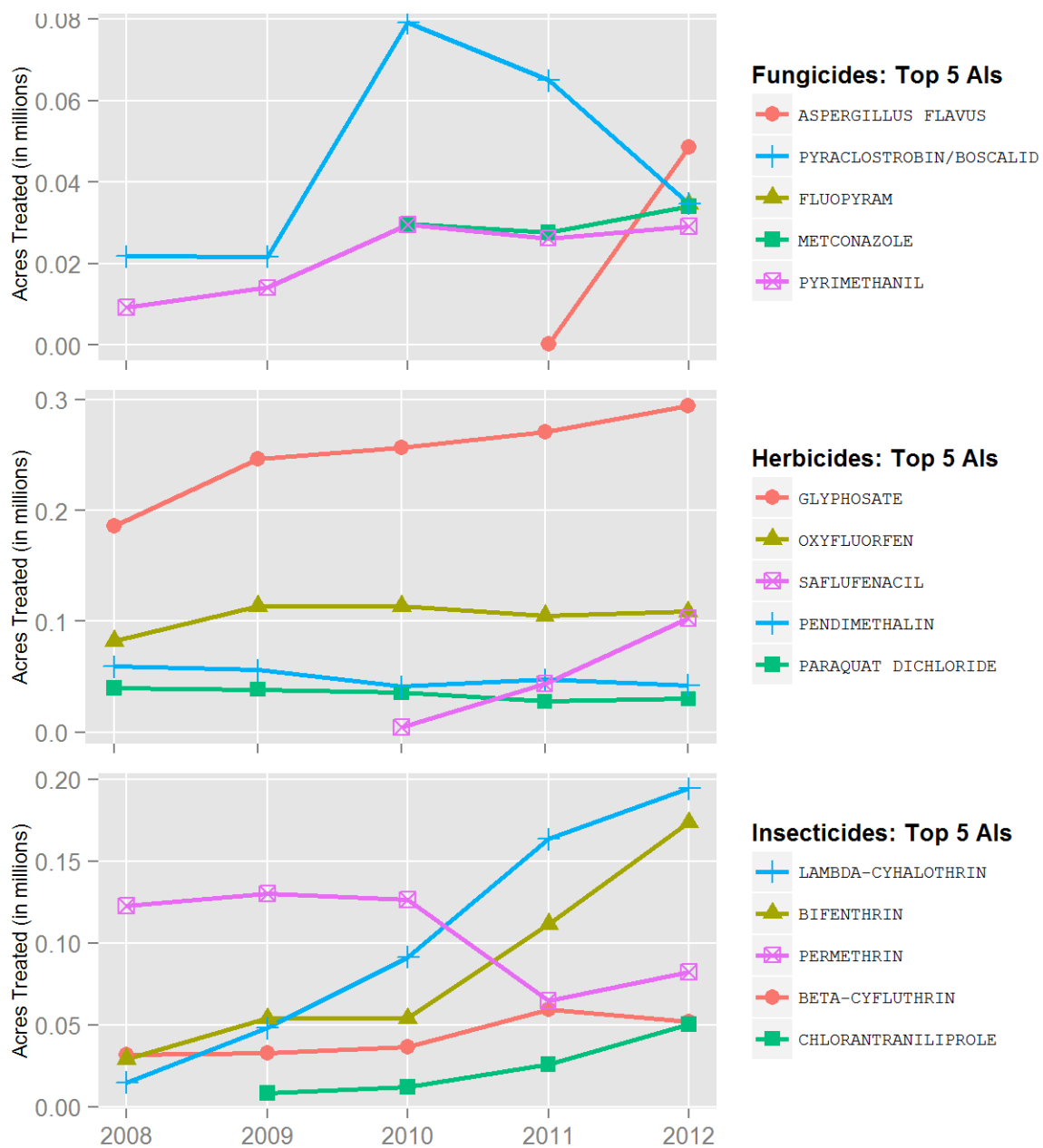


Figure 30: Acres of pistachio treated by the top 5 AIs of each AI type from 2008 to 2012.

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. NOW attacks nuts beginning in July, but insecticide sprays target the third generation that coincides with the beginning of the nut harvest. NOW pressure was higher in 2012 than in 2011, and according to several observations, was at the highest level since 2007. The harvest in 2012 was later than average, although not as late as in 2011. Still, growers applied 56 percent more bifenthrin, as measured by area treated, and 95 percent more chlorantraniliprole than they did in 2011. The latter is also used for OBLR. During September and October, use of permethrin tripled over the amount used in 2011. Since 2011, the target pest of permethrin applications shifted from true bugs to late-season NOW.

Oils comprise 90 percent of insecticide use and 35 percent of total pesticides used by pounds. From 2011 to 2012, amount of oils increased 1 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 92 percent of the oils used throughout the growing season in February.

Use of buprofezin for Gill's mealybug climbed 14 percent from 2011 to 2012. Most applications were made in June and targeted immature crawlers moving into the clusters.

Sulfur use decreased 11 percent from 2011 to 2012, as measured by area treated (Figure 29). 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 2012, growers began applying sulfur for mites in April, applied most in May and August, and continued applications through September.

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 2011 to 2012, AF36 use rose from 260 acres to almost 49,000 acres.

From 2011 to 2012, fungicide use decreased 3 percent as measured by pounds. The spring was warmer and drier than in 2011 and growers in the San Joaquin Valley made fewer fungicide applications. During 2012, fungicide applications peaked in April with additional applications during June for *Botryosphaeria* of a product containing pyraclostrobin and boscalid and another

product containing metconazole. Use of the pyraclostrobin-boscalid product fell 46 percent because pyraclostrobin lacks efficacy against *Alternaria*, and fungal resistance to boscalid is becoming more widespread. During 2012, the new fungicide fluopyram was used on over 34,000 acres. 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 increased 7 percent from 2011 to 2012 (Figure 29). 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 2011 to 2012, use of glyphosate increased 9 percent. Use of the pre-emergence herbicide oxyfluorfen increased 3 percent from 2011 to 2012, while that of pendimethalin, a pre-emergence herbicide for cool-weather weeds, decreased 10 percent. 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 2011 to 2012 increased 134 percent. Use of flumioxazin, another pre-emergence herbicide used mostly during winter, decreased 43 percent. Flumioxazin provides long residual pre-emergence control of annual grasses, hairy fleabane, and other annual broadleaf weeds. Use of oryzalin, a cool-weather pre-emergence herbicide that controls annual grasses, decreased 57 percent.

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. In 2012 oranges ranked the 18th highest-valued commodity in California. 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, 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 includes Riverside and San Bernardino counties, and inland portions of San Diego, Orange, and Los Angeles counties and is marginally affected by the coastal climate. 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 wildly.

California accounted for 177,000 bearing acres of oranges in 2012, a decline of 2 percent from 2011 (Table 29), and orange production was 5 percent lower. The price per box increased 25 percent from 2011 and was the highest in five years.

Table 29: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for orange each year from 2008 to 2012. Bearing acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	9,581,427	8,495,167	8,803,065	10,038,578	8,840,795
Acres Treated	2,334,103	2,253,339	2,416,705	2,444,725	2,337,478
Acres Bearing	188,000	186,000	183,000	180,000	177,000
Price/box	\$ 9.82	\$ 12.91	\$ 12.54	\$ 10.50	\$ 13.15

The dry winter conditions reduced overall fruit size, and then record low freezing temperatures in January in the San Joaquin Valley resulted in lower naval orange production. Spring was predominately dry and mild, but at times temperatures were below normal. Above normal temperatures persisted through summer with a heat wave in July. Late summer and fall were warm and windy with a number of thunderstorms. Santa Ana winds brought warm winds and low humidity to the San Joaquin Valley, where temperatures were very high in October. Temperatures remained relatively warm through the end of the year.

Pesticide use on oranges has fluctuated from 2008 through 2012 (Table 29). The cumulative area treated with pesticides decreased 4 percent from 2011 to 2012. The area treated in 2012 differed from the 5-year average only 0.8 percent, and the bearing acreage decreased nearly 6 percent from the high in 2008.

The area treated with insecticides decreased 2 percent between 2011 and 2012; however, the amount of insecticides used increased 6 percent. During 2012, the insecticides oils, spinetoram, beta-cyfluthrin, imidacloprid, and abamectin were used on the greatest acreage (Figure 31). The area treated with oils decreased in 2012 and, except for an increase in 2011 and 2012, its use had been declining since 2005. However, the amount of oils applied in 2012 increased 8 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. The decrease in area treated was mostly tied to a reduction in the use of chlorpyrifos and spinosad. The area treated with a number of pesticides, including spirotetramat, pyridaben, and spinetoram increased.

The Asian citrus psyllid (ACP), which vectors Huanglongbing (citrus greening disease), 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. Areas treated with beta-cyfluthrin, imidacloprid, and thiamethoxam have all increased. However, despite eradication

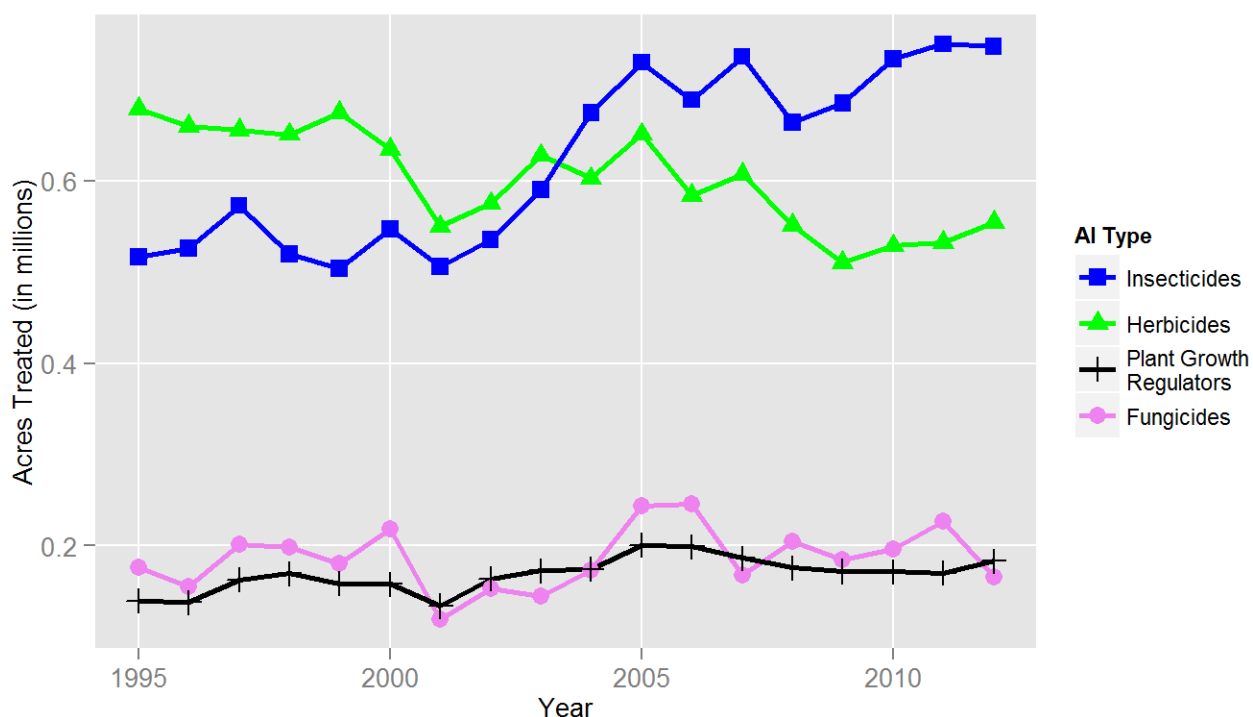


Figure 31: Acres of orange treated by all AIs in the major types of pesticides from 1995 to 2012.

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. Because imidacloprid is toxic to bees, applying it during bloom is discouraged.

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 2005, 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 relatively new insecticides and are primarily used in citrus to

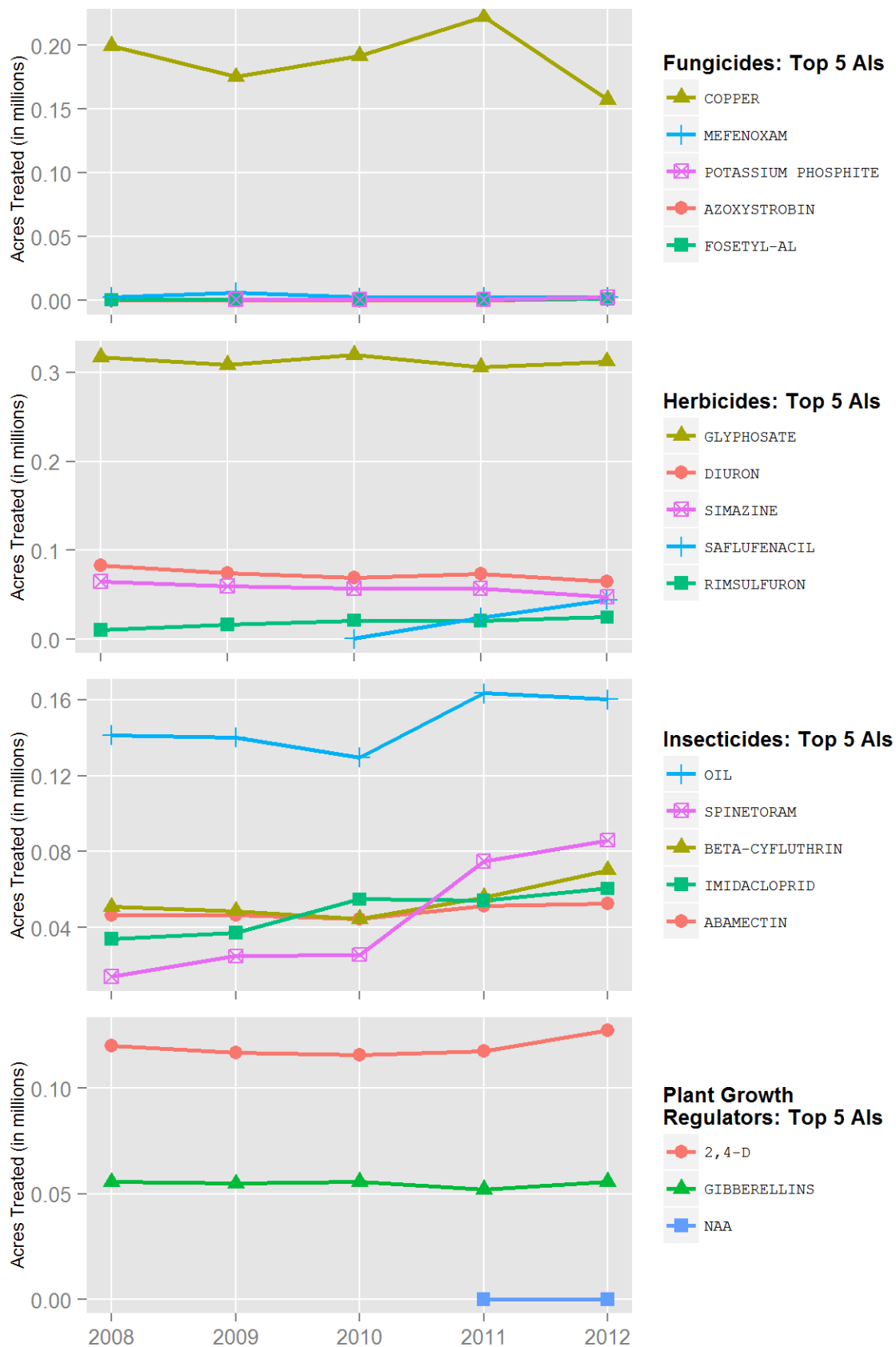


Figure 32: Acres of orange treated by the top 5 AIs of each AI type from 2008 to 2012.

manage citrus thrips. Both are very selective, allowing natural enemies to survive. They may eventually erode the market share of older insecticides and miticides. 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 56 percent in 2012, while spinetoram use increased 15 percent. These two chemicals are in the same chemical category, and the overall acreage treated with one or the other in the last four years has been similar.

Mite populations have increased in recent years, and there has been a concomitant increase in miticide use. This is possibly due to the increased use of imidacloprid, which reduces populations of natural enemies and predatory mites. Fenpropathrin is used to control red mites, citrus thrips, Asian citrus psyllid, katydids, and other miscellaneous pests. The insecticidal activity of fenpropathrin is largely interchangeable with that of beta-cyfluthrin, and use of both insecticides increased in 2012, possibly as ACP treatments.

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.

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 neonicotinoids (imidacloprid and acetamiprid) and spinetoram. The area treated with dimethoate declined 64 percent, following a downward trend seen in the last ten years. The use of pyriproxyfen, which is used almost exclusively for California red scale control, has also been declining. The area treated with pyriproxyfen increased slightly (4 percent) in 2012, but has been steadily declining since 2009.

Citrus that is exported to Korea must be treated to prevent transport of Fuller rose beetle. The weevil does not cause economic damage in California, but it is hard to kill. To control it, the University of California Statewide IPM Program recommends 2-4 bifenthrin trunk sprays in June-September, followed by a foliar treatment of thiamethoxam in November. Additional postharvest fumigation with methyl bromide, phosphine, or ethyl formate is also necessary.

Fungicide use decreased both by acreage treated and by amount applied in 2012. The area treated decreased 27 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 2012 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. Total elimination of all weeds is not necessary. A combination of pre- and post-emergence herbicides are used, as well as mechanical removal. The area treated with herbicides increased 4 percent between 2011 and 2012, and the amount applied was similar to that in 2011. Increases in area treated were observed in the use of glyphosate, saflufenacil, rimsulfuron, and indaziflam; decreases were seen in the use of simazine and diuron. Glyphosate, a post-emergence herbicide, was the most-used herbicide, and the amount of glyphosate applied was the highest in over 9 years. Saflufenacil is a post-emergence, burn-down herbicide that was first used in 2010. The area treated increased 82 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 in California oranges. Simazine is also a pre-emergence herbicide, as are oryzalin and diuron; use of all these herbicides decreased. Decreased use of pre-emergence herbicides was probably due to the relatively dry conditions in 2012 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, increased 38 percent between 2011 and 2012, following an increase in 2011. Prior to 2011, there had been a steady decrease in the area it was used on since 2001. In 2012, diphacinone was applied to the highest number of acres since 2006.

The area treated with metaldehyde decreased 18 percent. Metaldehyde is used to control snails and slugs, and the warm, dry spring inhibited outbreaks of these pests.

Strawberry

In 2012 California produced 2.76 billion pounds of strawberries—over 90 percent of the total U.S. production—valued at more than \$1.94 billion. Market prices determine how much of the crop goes to fresh market and how much is processed, and in 2011, about 93 percent of the crop went to fresh market. About 38,500 acres of strawberries were planted and harvested in 2012, primarily along the central and southern coast, with smaller but significant production occurring in the Central Valley.

Total acreage treated with pesticides increased 12 percent from 2011 to 2012 as harvested acreage increased 1 percent (Table 30). Amounts of pesticide applied increased 16 percent from 2011 to 2012. Fungicides, followed by insecticides, account for the largest proportion of pesticides applied on a per acre basis (Figure 33). The total area treated with fungicides increased 12 percent, while use of insecticides increased 17 percent. Area treated with fumigants increased 11

Table 30: *Total reported pounds of all active ingredients (AI), acres treated, acres harvested, and prices for strawberry each year from 2008 to 2012. Harvested acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	9,920,980	10,046,019	11,038,419	12,089,497	14,050,729
Acres Treated	1,515,882	1,661,396	2,000,497	1,970,651	2,204,754
Acres Harvested	37,600	39,800	38,600	38,000	38,500
Price/cwt	\$ 69.60	\$ 69.40	\$ 69.60	\$ 75.70	\$ 76.80

percent, and area treated with herbicides increased 21 percent. The major pesticides with greatest increase in area treated from 2011 to 2012 were sulfur, boscalid, pyraclostrobin, cyprodinil, and fludioxanil; each of these active ingredients are fungicides. The major pesticides with decreased use were dimethylpolysiloxane, captan, and lecithin.

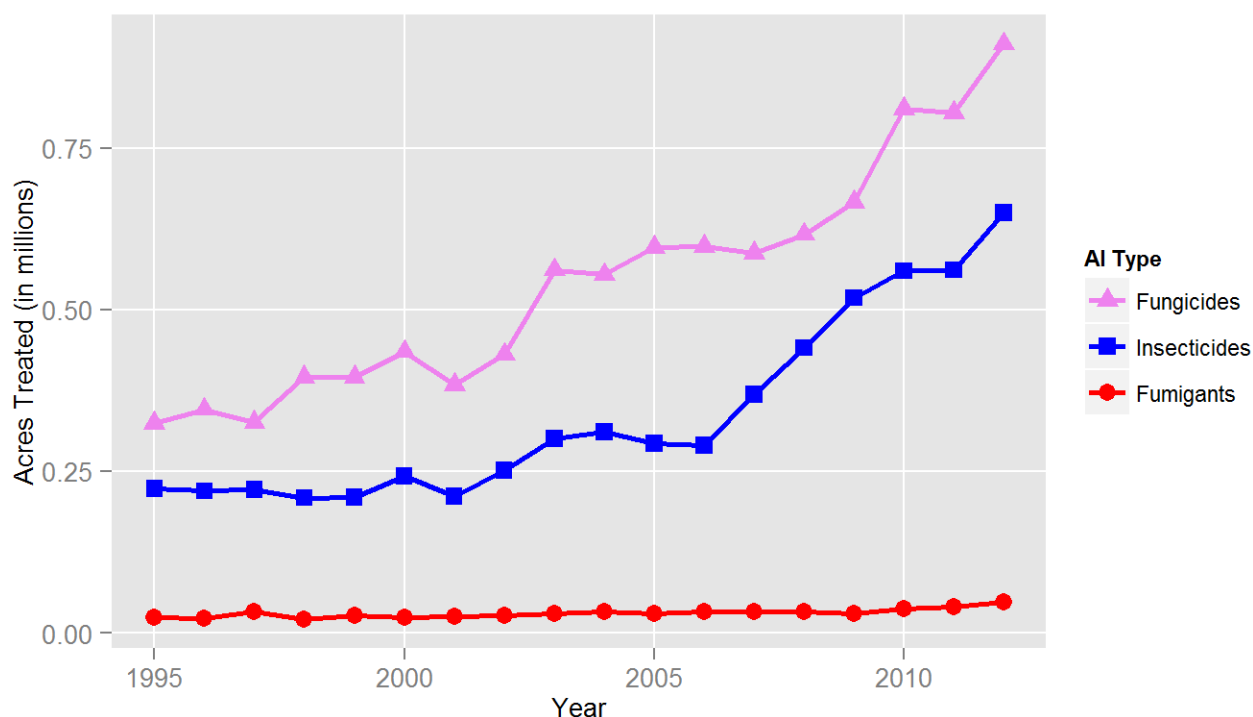


Figure 33: *Acres of strawberry treated by all AIs in the major types of pesticides from 1995 to 2012.*

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, dryer winters and increased diversity in the regional crop complex that supports this pest.

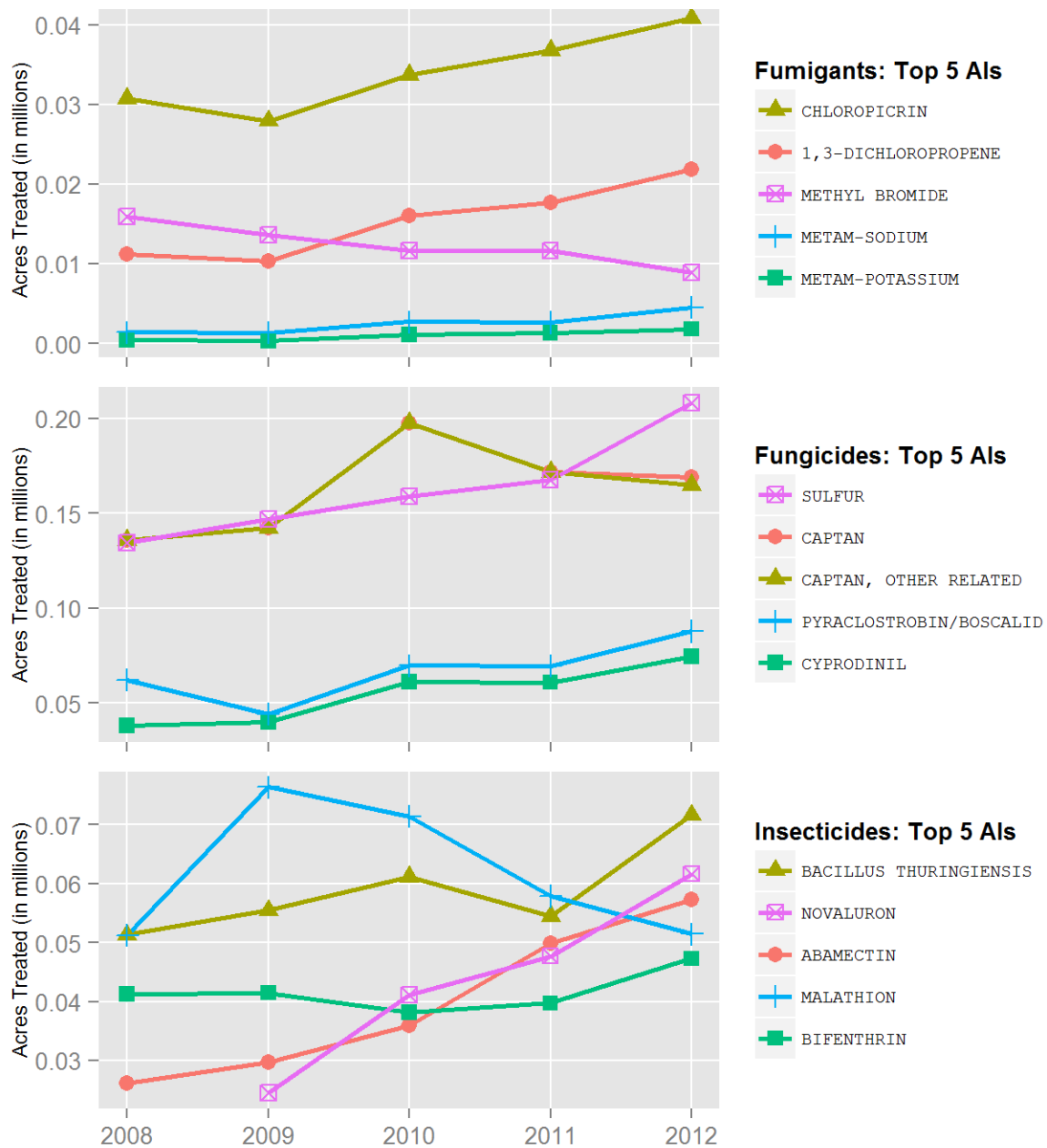


Figure 34: Acres of strawberry treated by the top 5 AIs of each AI type from 2008 to 2012.

Insecticides with the greatest increase in area treated from 2011 to 2012 were *Bacillus thuringiensis* (32 percent), bifenthrin (19 percent), abamectin (15 percent), novaluron (29 percent), acetamiprid (62 percent), and chlorantraniliprole (90 percent). With the exceptions of *Bacillus thuringiensis* and chlorantraniliprole, all of these active ingredients are used to control lygus bugs. Insecticides with decreased use include azadirachtin (36 percent), fenpropathrin (6 percent), and malathion (11 percent). Fenpropathrin and malathion are used primarily to control whitefly populations.

The increase in herbicide use in 2012 was due to increases in the area treated with two herbicides: oxyfluorfen (54 percent increase) and pendimethalin (98 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. Area treated with glyphosate decreased by 53 percent in 2012.

Fungicides continue to be the most-used pesticides, as measured by area treated. Fungal pressure was higher in 2012 compared to 2011, which is reflected in the overall increase in area treated. Fungicides with significant increases in area treated in 2012 include sulfur (24 percent), pyraclostrobin (18 percent), boscalid (26 percent), quinoxyfen (48 percent), trifloxystrobin (86 percent), and *Reynoutria sachalinensis* extract (175 percent). Pyraclostrobin is frequently used in combination with boscalid. For these two fungicides, both area treated and amount of active ingredient applied increased in 2012 despite concerns about their declining efficacy. *Reynoutria* extract is a relatively new product that is obtained from the giant knotweed plant. This reduced-risk botanical product works by systemically inducing an increased resistance to certain fungi, such as powdery mildew, in the treated plant.

Strawberry production relies on several fumigants. Fumigants accounted for about 87 percent (as measured by pounds applied) of all pesticide AIs applied to strawberries in 2012, but only two percent of the planted acreage was treated. The area treated with fumigants in 2012 increased 16 percent. This increase is attributable to increases in the use of three fumigant active ingredients: chloropicrin (11 percent), 1,3-dichloropropene (24 percent), and metam-sodium (72 percent). Area treated with methyl bromide dropped by 23 percent in 2012. 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.

Peach and nectarine

California grew 74 percent of all U.S. peaches (including 58 percent of fresh market peaches and 100 percent of processed peaches) and 95 percent of nectarines in 2012. 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 processing into canned and frozen products including baby food and juice. Peach and nectarine are discussed together because pest management issues for the two crops are similar.

Bearing acreage of peach and nectarine continued to decline in 2012, decreasing 3 percent (Table 31). Low production helped raise the overall price per ton 27 percent compared to 2011, perhaps signaling that the California stone fruit industry is turning a corner after several years of financial hardship and consolidation. During that period some growers switched to grapes or nut crops, which have lower labor requirements and higher profit margins. Other factors contributing to higher prices in 2012 included losses due to bad weather, an increase in canned peach exports while imports declined (especially from China, California's main competitor), and growing consumer demand for fresh peaches and nectarines coupled with a reduction in competing production in other U.S. states due to adverse weather conditions.

Table 31: *Total reported pounds of all active ingredients (AI), acres treated, acres bearing, and prices for peach and nectarine each year from 2008 to 2012. Bearing acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	5,387,748	5,033,843	4,469,213	4,562,657	3,950,860
Acres Treated	1,439,445	1,382,214	1,341,690	1,337,310	1,352,509
Acres Bearing	87,000	81,500	78,000	74,000	72,000
Price/ton	\$ 350.84	\$ 483.04	\$ 427.95	\$ 451.35	\$ 572.68

Peach and nectarine acreage treated with the major categories of pesticides has fluctuated from year to year since 1994. Data for most types of pesticide use do not show substantial increasing or decreasing trends (Figure 35). The total amount of pesticide AI applied decreased 13 percent but the number of cumulative acres treated remained almost unchanged (Table 31). The area treated with insecticides and herbicides increased while the area treated with fungicides and sulfur declined (Figure 35).

Rainfall in California during winter 2011/12 was sparse, with many Central Valley peach and nectarine growing areas reporting 30–80 percent of normal. Ample chilling hours produced a good bloom. Full bloom came earlier than in 2011 and was followed by severe frost and hail damage. A series of mid-April hailstorms shredded leaves, knocked fruit off of trees, and slashed developing fruit. Labor costs increased after the storms because thinning had to be more selective. Some growers suffered massive crop losses and damage totaled tens of millions of dollars. A July hot spell that slowed growth plus a lack of thinning labor caused clingstone peaches to be small-to average-sized, but freestone peach and nectarine quality was good. Reduced per acre yields

contributed to 6, 9, and 17 percent decreases in production for clingstone peaches, freestone peaches, and nectarines, respectively, compared to 2011.

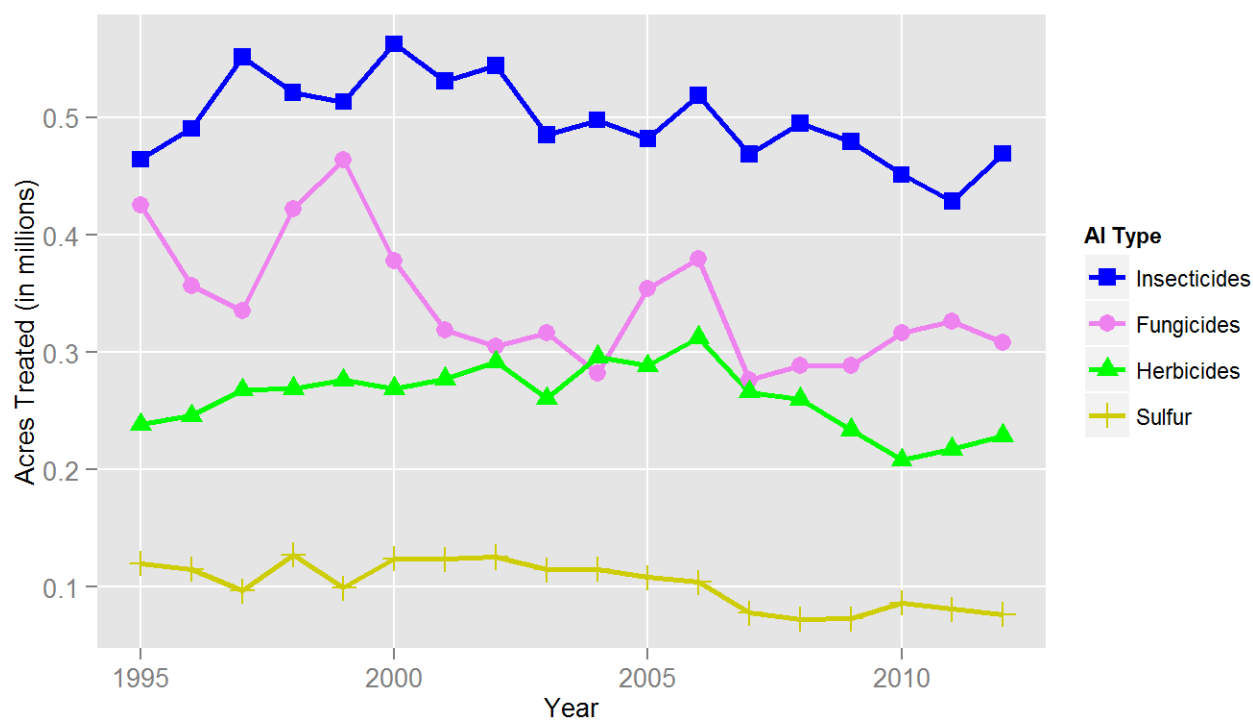


Figure 35: Acres of peach and nectarine treated by all AIs in the major types of pesticides from 1995 to 2012.

Warm dry weather can favor survival and reproduction of insect pests and mites that attack orchard trees. Total cumulative peach and nectarine acreage treated with insecticides and miticides increased 9 percent in 2012 in spite of the decrease in bearing acreage. Price and efficacy also affect choices of pesticide products. Figure 36 shows the most-used insecticide AIs as measured by area treated. Oils are applied during the dormant season or the growing season or both to prevent outbreaks of scales, mites, and larval moth pests. Esfenvalerate is a broad-spectrum chemical used during tree dormancy or the growing season or both and offers an alternative to the oriental fruit moth (OFM) mating disruption pheromones E-8-dodecenyl acetate, Z-8-dodecenyl acetate, and Z-8-dodecenol. The striking increases in area treated with chlorantraniliprole (42 percent) and abamectin (47 percent) suggest that growers were responding to problems caused by mites, thrips, possibly katydids in the San Joaquin Valley, and the larvae of moths such as OFM, peach twig borer, and leafrollers. Spinetoram, an AI that controls thrips, moth larvae, and katydids, was applied to 31 percent more acres than in 2011. Area treated with the broad-spectrum synthetic pyrethroid beta-cyfluthrin, which is very inexpensive, soared 79 percent. Growers also applied insect growth regulators (IGRs) to more acres: The use of pyriproxyfen, which controls sucking insects including San Jose scale, and methoxyfenozide, which affects moth larvae, was up 76 and 26 percent, respectively. IGRs are comparatively slow

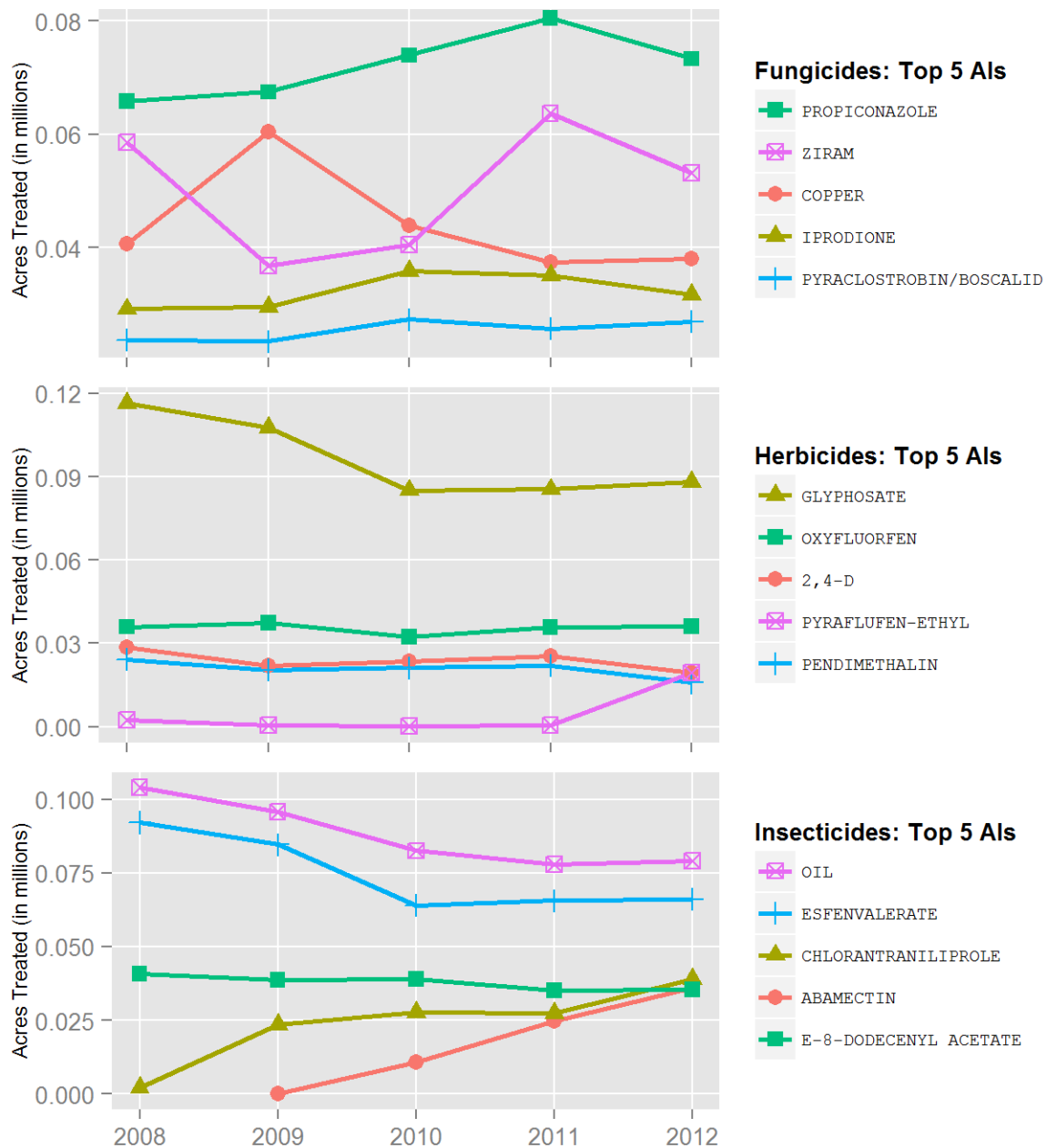


Figure 36: Acres of peach and nectarine treated by the top 5 AIs of each AI type from 2008 to 2012.

to take effect and applications must be well timed, but Farm Advisors have been recommending them as relatively “soft” management tools and part of AI rotations that prevent the development of resistance to other insecticides. Contrary to the general upward trend in insecticide use, phosmet was applied to 38 percent fewer acres in 2012. The continuing decrease in phosmet use may reflect pesticide residue concerns, reduced-risk cannery guidelines for growers, and declining effectiveness for moth control.

Cumulative total acres of peach and nectarine orchards treated with fungicides and sulfur during 2012 declined 4 and 5 percent, respectively—only slightly more than the decline in bearing acres (Figure 35). This suggests that crop disease pressure was similar to that in 2011. Sulfur is the standard treatment for preventing powdery mildew infection (Figure 36). 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 during 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. Tebuconazole controls brown rot and is also effective against powdery mildew and rust.

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 preventing post-harvest sour rot. These fungicides allow fruit to be shipped over longer periods to distant export markets or displayed within the marketplace at shelf temperatures without decay developing.

In spite of the dry winter, herbicides were applied to 5 percent more cumulative acres of peach and nectarine orchards in 2012 (Figure 35). Increasing problems with glyphosate-resistant weeds and significantly higher crop prices may have lessened some growers’ inclination to save money by cutting back on weed control. The area treated with pyraflufen-ethyl (Figure 36) and indaziflam soared 3,705 and 784 percent, respectively. Pyraflufen-ethyl became cheaper because its patent expired. It works well against hard-to-control weeds such as *Malva*, bindweed, and hairy fleabane and is excellent against catchweed bedstraw, an increasingly problematic weed with clinging seeds that are easily spread by animals and are annoying to orchard laborers. Indaziflam is a new AI that mixes well with other herbicides and controls glyphosate-resistant weeds such as hairy fleabane and Italian ryegrass. Oxyfluorfen, pendimethalin, rimsulfuron, and indaziflam are pre-emergence herbicides that are applied to soil before the growing season to prevent weed sprouting. Post-emergence herbicides such as glyphosate, 2,4-D, paraquat dichloride, and pyraflufen-ethyl 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. Areas with rodent burrows fumigated with aluminum phosphide dropped 87 percent, perhaps in part because lack of rainfall reduced food and shelter for rodent pests. Moreover, aluminum phosphide requires and works best in moist soils. The area treated with the most widely-used pre-plant soil fumigants, 1,3-dichloropropene and chloropicrin, decreased in 2012 73 and 88 percent, respectively. This is generally associated with decreased replanting. Indeed, in 2012 over 2,400 acres of clingstone peach trees were pulled out while only 400 acres were planted; nursery sales of small cling peach trees sank 66 percent to the lowest figure in over 20 years. In recent years relatively few acres—57 in 2012—have 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 interactions between nematode infestations, pathogen infections, rootstock choices, and application patterns also affect fumigant selection and use from year to year.

Depending on the importing country, growers who export fresh fruit may need to follow protocols that require carefully documented pre-harvest pest trapping, monitoring, and pesticide treatments or a post-harvest quarantine pesticide treatment. Methyl bromide is currently the only post-harvest fumigant used to treat fresh peach and nectarine to prevent transport of potentially invasive species within or outside the state. In 2012, a total of 3,118 pounds of methyl bromide was applied post-harvest to peach and nectarine, a decrease of approximately 9 percent.

A cumulative total of 1,096 acres of peaches and nectarines were treated with plant growth regulators (PGRs) in 2012. Gibberellins, which are plant hormones that regulate growth and development, were applied to 924 acres. Amino ethoxy vinyl glycine hydrochloride, an ethylene synthesis inhibitor, was applied to 171 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 81 percent of the U.S. production of 2.3 billion pounds in 2012. 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 2012, 62,000 acres of carrots were planted, a decrease of 5 percent from 2011 (Table 32). The amount of AI applied to carrots increased 9 percent (6.6 million in 2011 to 7.2 million in 2012),

Table 32: *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for carrot each year from 2008 to 2012. Planted acres from 2008 to 2012 are from USDA, August 2013; marketing year average prices from 2008 to 2012 are from USDA, August 2013. Acres treated means cumulative acres treated (see explanation p. 10).*

	2008	2009	2010	2011	2012
Pounds AI	10,025,381	5,238,641	8,107,134	6,615,370	7,186,253
Acres Treated	622,276	427,434	445,375	457,584	499,755
Acres Planted	63,500	63,500	57,000	65,000	62,000
Price/cwt	\$ 25.20	\$ 25.70	\$ 27.60	\$ 34.20	\$ 26.60

and the area treated increased 9 percent (Table 32). Reported use of herbicides and fumigants both increased 6 percent in terms of area treated, while use of fungicides increased 8 percent (Figure 37). Cumulative area of carrot treated with insecticides increased 26 percent, while the amount of insecticide applied decreased 26 percent.

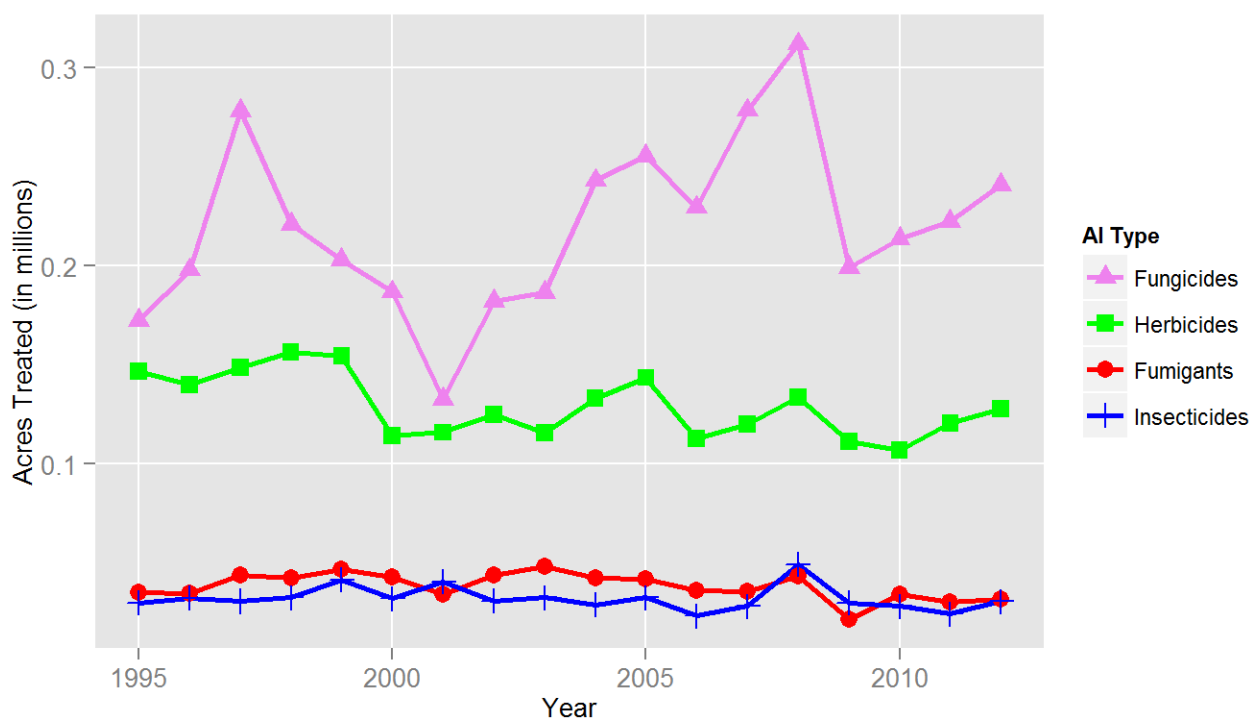


Figure 37: *Acres of carrot treated by all AIs in the major types of pesticides from 1995 to 2012.*

The most-applied fungicides in 2012, as measured by cumulative acres treated, were sulfur, mefenoxam, pyraclostrobin, and cyazofamid. The trend in fungicide use in 2012 was similar to the previous year, though mefenoxam use decreased and cyazofamid use increased (Figure 38). Cyazofamid is a relatively new fungicide for cavity spot control and is often used in rotation with mefenoxam (Figure 38). Cavity spot is a major soilborne fungal disease that is also controlled by

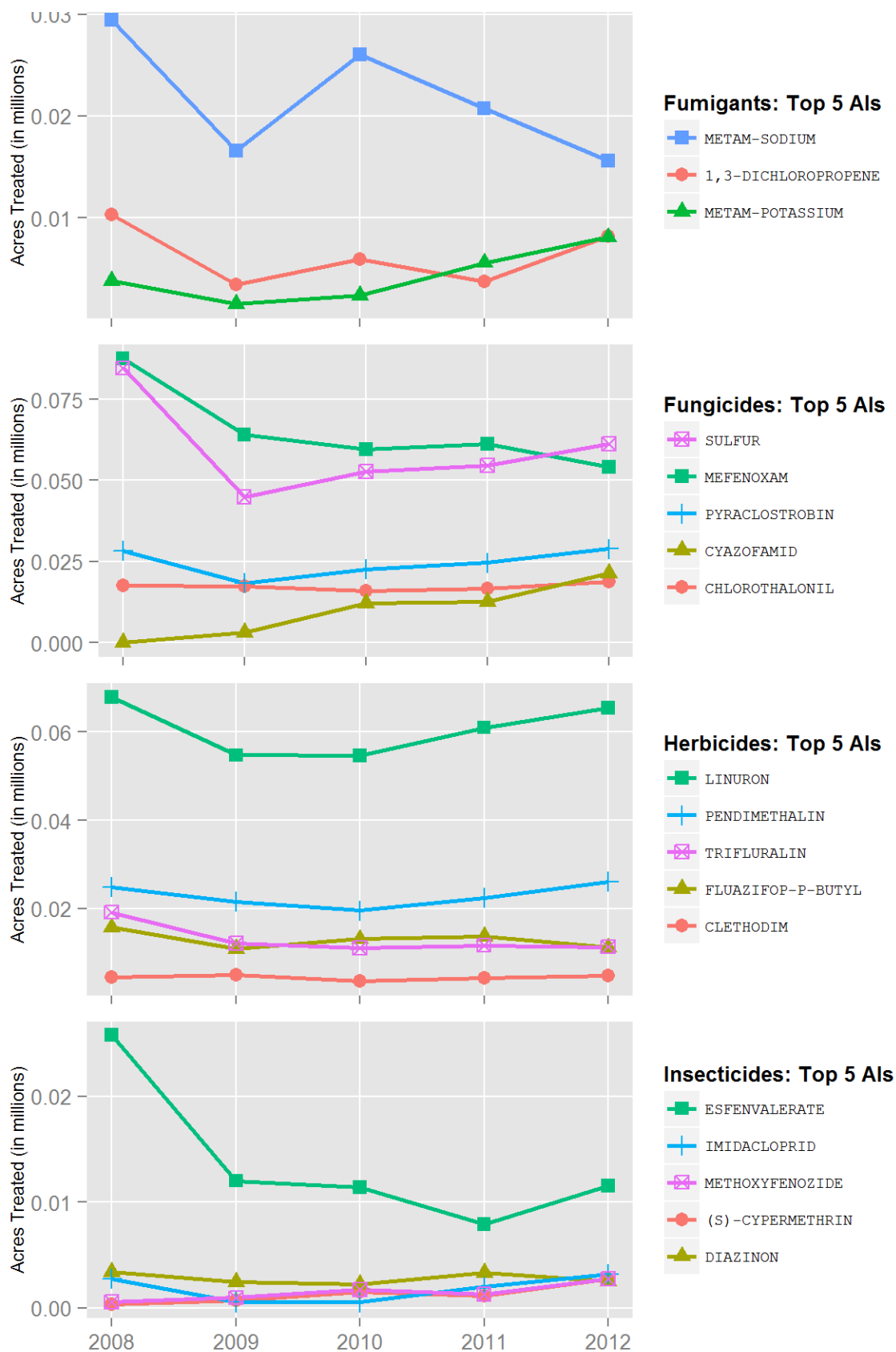


Figure 38: Acres of carrot treated by the top 5 AIs of each AI type from 2008 to 2012.

fenamidone or the soil fumigants metam-sodium and metam-potassium. In addition, the use of QST 713 strain of dried *Bacillus subtilis* to control soil borne diseases increased 54 percent, due in part to positive research results. Alternaria leaf blight, a foliar disease, is generally controlled with iprodione, chlorothalonil, pyraclostrobin, and azoxystrobin. Sulfur, an inexpensive and popular choice for controlling powdery mildew, saw a 12 percent increase in use (Figure 38). Copper-based pesticides, also used for powdery mildew, increased 6 percent over the previous year. Boscalid, used to control cottony soft rot, saw a 20 percent increase.

The main herbicides used in carrot production in terms of area treated in 2012 were linuron, pendimethalin, trifluralin, fluazifop-p-butyl, and clethodim (Figure 38). Linuron, a post-emergence herbicide that provides good control of broadleaf weeds and small grasses, showed a 7 percent increase in use (Figure 38). Trifluralin is a pre-emergence herbicide that complements linuron for weed management; its use decreased 3 percent. Pendimethalin, another selective herbicide, saw a 16 percent increase in use. Fluazifop-p-butyl, a selective post-emergence phenoxy herbicide used for control of annual and perennial grasses, decreased 18 percent.

The major insecticides used in 2012 in terms of area treated included esfenvalerate, imidacloprid, methoxyfenozide, s-cypermethrin, and diazinon (Figure 38). The area treated with the insecticide esfenvalerate, used against a range of insect pests such as whitefly, flea beetles, leafhoppers, and cutworms, increased 46 percent. The use of imidacloprid, effective against aphids and whiteflies, increased 60 percent, which may be attributed to its low cost and the broad-spectrum activity. Use of methoxyfenozide, a selective insecticide that controls lepidopterous pests, such as cutworms and leafhoppers, increased 113 percent, while use of the pyrethroid s-cypermethrin increased 137 percent. Use of diazinon, used to control aphids and flea beetles, decreased 26 percent, and use of methomyl, a carbamate pesticide that is effective against cutworms, leafhoppers, and whiteflies, decreased 16 percent. The use of the biological insecticide spinosad increased 224 percent after a 60 percent decline between 2010 and 2011. Growers are moving away from older broad-spectrum pesticides to those with relatively new chemistries that have fewer potential problems with target pest resistance. Concern about meeting maximum residue limits may also be contributing to growers' changing preferences.

Fumigants in carrot production are primarily used to manage nematodes and also provide control of weeds and soil-borne diseases. In terms of pounds applied, fumigants accounted for 90 percent of all pesticide AIs applied to carrot acreage. The area treated with metam-sodium decreased 25 percent, while metam-potassium use increased 45 percent. The move from metam-sodium to metam-potassium may be due to a marketing push by manufacturers and because metam-potassium adds the nutrient potassium. As metam is generally required to be applied by soil shank, which is a less effective application method, growers have also been switching to 1,3-dichloropropene, which saw a 119 percent increase in area treated. No chloropicrin use was reported in carrot production in 2012.

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6 Summary of Pesticide Use Report Data 2012 Indexed by Chemical

The following report presents information of statewide pesticide use for 2012. 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 2012 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>.

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Alfalfa	106.17	125	9,003.31	A
Almond	12,849.26	12,415	908,890.59	A
	0.72	1	32.00	U
Total Pounds On This Commodity	12,849.98			
Apple	36.30	60	1,873.59	A
Apricot	21.87	43	1,125.48	A
Arrugula	0.88	30	76.38	A
Asian Pear	1.05	8	82.38	A
Avocado	543.09	1,301	28,082.45	A
	0.25	1	270,000.00	U
Total Pounds On This Commodity	543.33			
Basil, Sweet	3.04	124	221.88	A
Bean, Dried	526.07	400	24,033.65	A
Bean, Succulent	36.18	61	2,144.75	A
Bean, Unspecified	1.06	2	75.50	A
Bitter Melon	0.28	4	27.00	A
Bok Choy	0.11	6	3.95	A
Broccoli	0.61	3	39.80	A
Cantaloupe	250.22	386	22,943.65	A
Celeriac	2.34	105	172.30	A
Celery	294.39	2,254	22,978.73	A
Cherry	410.01	800	19,591.25	A
Christmas Tree	0.04	1	4.00	A
Cilantro	0.49	18	38.79	A
Citrus	3.06	22	333.65	A
Corn Salad	1.63	58	114.78	A
Corn, Human Consumption	0.89	2	118.00	A
Cotton	2,858.09	3,611	271,464.35	A
Cucumber	39.97	134	2,994.46	A
	0.02	2	35,840.00	S
Total Pounds On This Commodity	39.99			
Dandelion Green	0.15	14	11.02	A
Dill	< 0.01	1	0.50	A
Eggplant	12.05	108	650.98	A
Endive (Escarole)	1.24	151	120.36	A
Fumigation, Other	< 0.01			
Gai Choy	0.03	1	1.00	A
Gourd	0.12	2	10.00	A
Grape	1,969.30	2,471	102,401.56	A
Grape, Wine	2,786.45	2,784	152,640.79	A
Grapefruit	22.05	71	1,126.94	A
Landscape Maintenance	22.05			
Lemon	260.96	792	17,269.68	A
Lettuce, Head	563.43	4,095	61,031.03	A
Lettuce, Leaf	589.62	6,310	59,643.48	A
Lime	0.31	4	16.16	A
Melon	104.40	172	9,659.64	A
	< 0.01	2	6,400.00	S
Total Pounds On This Commodity	104.41			
Mint	14.17	26	1,347.60	A
N-Grnhs Flower	25.66	778	1,442.20	A
	4.35	252	7,890,422.00	S
Total Pounds On This Commodity	30.01			
N-Grnhs Plants In Containers	32.16	1,760	2,795.52	A
	15.38	1,132	44,471,694.44	S

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ABAMECTIN				
	0.55	8	140,236.00	U
	0.01			
	< 0.01	1	10.00	K
Total Pounds On This Commodity	48.11			
N-Grnhs Transplants	2.11	282	7,143,245.47	S
	1.87	88	184.37	A
	< 0.01	1	25,000.00	?
Total Pounds On This Commodity	3.98			
N-Outdr Flower	18.08	431	1,807.07	A
	0.54	88	1,714,444.00	S
Total Pounds On This Commodity	18.62			
N-Outdr Plants In Containers	59.36	1,622	5,374.00	A
	3.41	281	8,490,634.00	S
	< 0.01	2	5,700.00	U
Total Pounds On This Commodity	62.77			
N-Outdr Transplants	14.33	184	1,010.23	A
	1.34	54	3,530,690.00	S
Total Pounds On This Commodity	15.67			
Nectarine	429.11	851	12,085.83	A
Nursery Soil	0.03	2	6.00	A
Onion, Dry	22.16	80	2,561.66	A
Orange	973.31	1,853	52,849.66	A
Orchard Floor	1.13	2	61.00	A
Parsley	0.16	6	14.18	A
Peach	476.82	1,484	24,029.94	A
Pear	197.88	335	12,419.73	A
Pecan	0.49	5	32.50	A
Pepper, Fruiting	161.89	408	13,134.63	A
	< 0.01	1	44.00	S
Total Pounds On This Commodity	161.89			
Pepper, Spice	1.25	4	90.64	A
	0.01	2	9,600.00	S
Total Pounds On This Commodity	1.27			
Pistachio	4.25	11	1,432.40	A
Plum	120.60	432	5,852.38	A
Pluot	4.51	9	195.25	A
Pomelo	0.89	7	88.00	A
Potato	0.74	1	37.90	A
Prune	167.93	214	9,826.74	A
Pumpkin	47.08	93	3,495.50	A
Quince	0.23	1	9.00	A
Radicchio	0.94	30	78.88	A
Rangeland	0.12	1	30.00	A
Regulatory Pest Control	0.01			
Research Commodity	1.93			
	0.24	31	19.88	A
	0.05	17	70,406.00	S
Total Pounds On This Commodity	2.21			
Rice	0.37	2	30.00	A
Rights Of Way	1.40			
	0.16	1	7.00	A
Total Pounds On This Commodity	1.56			
Soil Fumigation/Preplant	4.62	3	292.03	A
Spinach	204.11	2,487	18,321.28	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Squash	24.40	59	1,648.20	A
Squash, Summer	0.71	5	117.50	A
Squash, Winter	2.93	11	230.00	A
Squash, Zucchini	0.03	1	2.35	A
Stone Fruit	0.12		6.00	A
Strawberry	1,114.28	1,770	57,224.17	A
	0.14	10	312,922.00	S
Total Pounds On This Commodity	1,114.42			
Structural Pest Control	12.61			
Sudangrass	0.48	1	28.00	A
Sweet Potato	1.17	3	74.00	A
Swiss Chard	9.90	318	800.97	A
Tangelo	23.59	71	1,358.01	A
Tangerine	642.30	895	39,121.98	A
Thyme	0.01	1	1.50	A
Tomato	43.78	113	4,248.57	A
	0.01	2	11,370.00	S
Total Pounds On This Commodity	43.80			
Tomato, Processing	482.31	766	51,810.58	A
Uncultivated Ag	2.36	3	140.07	A
Uncultivated Non-Ag	< 0.01	2	0.40	A
Unknown	0.75	14	38.40	A
Vegetables, Leafy	0.03	1	1.00	A
Walnut	2,681.75	3,655	138,238.63	A
	0.51	1	26.00	U
Total Pounds On This Commodity	2,682.26			
Watermelon	288.09	592	20,558.46	A
Wheat	0.56	2	25.50	A
Wheat (Forage - Fodder)	0.55	1	37.00	A
Chemical Total	32,671.39	62,615		
ABAMECTIN, OTHER RELATED				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.61			
Chemical Total	0.61			
S-ABSCISIC ACID				
Grape	2,575.13	405	14,633.27	A
Grape, Wine	75.66	7	340.75	A
Chemical Total	2,650.79	412		
ACEPHATE				
Alfalfa	14,220.21	211	14,605.80	A
Almond	285.29	8	385.00	A
Bean, Dried	7,825.12	201	8,494.98	A
Bean, Succulent	1,986.12	57	2,202.53	A
Bean, Unspecified	754.53	29	790.05	A
Brussels Sprout	713.96	68	805.00	A
Cauliflower	2,167.85	189	2,269.84	A
Celery	11,015.81	1,016	11,920.01	A
Cherry	0.75	2	22.33	A

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ACEPHATE				
Cotton	20,787.74	279	20,898.46	A
	12,437.79		1,827.00	T
Total Pounds On This Commodity	33,225.53			
Fava Bean	0.97	1	2.00	A
Forest, Timberland	1.16	1	5.00	A
Grapefruit	12.73	3	30.00	A
Landscape Maintenance	2,323.58			
Lemon	30.02	5	91.00	A
Lettuce, Head	29,884.85	2,344	33,150.89	A
Lettuce, Leaf	64.28	2	66.00	A
Mint	456.67	11	473.00	A
Mustard	9.70	1	30.00	A
N-Grnhs Flower	1,151.79	497	1,081.55	A
	184.71	138	5,260,274.00	S
	4.63	3	1,115,000.00	U
Total Pounds On This Commodity	1,341.13			
N-Grnhs Plants In Containers	801.79	471	660.49	A
	419.85	477	12,692,466.34	S
	1.46	1	60,000.00	U
Total Pounds On This Commodity	1,223.10			
N-Grnhs Transplants	174.26	120	264.17	A
	22.67	54	833,920.00	S
Total Pounds On This Commodity	196.94			
N-Outdr Flower	3,985.62	1,317	6,923.95	A
	5.28	10	245,800.00	S
Total Pounds On This Commodity	3,990.90			
N-Outdr Plants In Containers	3,309.90	1,446	3,069.79	A
	219.43	265	5,943,176.25	S
	1.83	8	1,903.00	U
Total Pounds On This Commodity	3,531.16			
N-Outdr Transplants	994.22	312	1,857.87	A
	91.96	96	5,885,209.00	S
Total Pounds On This Commodity	1,086.17			
Oat (Forage - Fodder)	29.22	2	30.00	A
Orange	149.30	17	320.00	A
Pastureland	0.75		20.00	A
Peach	0.97	1	1.00	A
Pepper, Fruiting	3,333.28	144	4,287.46	A
Pistachio	985.00	15	1,230.96	A
Regulatory Pest Control	0.58			
Research Commodity	23.61			
	1.93	12	6.27	A
Total Pounds On This Commodity	25.53			
Rights Of Way	8.21			
Strawberry	0.24	1	10,000.00	S
Structural Pest Control	2,950.51			
Sugarbeet	29.10	2	37.00	A
Tangerine	5,561.91	256	14,606.98	A
Tomato, Processing	36.38	1	150.00	A
Uncultivated Ag	316.45	12	136.00	A
Unknown	217.48	8	228.00	A
Walnut	5.34	1	5.50	A
Chemical Total	129,998.77	10,115		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACEQUINOCYL				
Almond	84.84	7	270.00	A
Citrus	3.18	2	9.00	A
Grapefruit	12.85	1	40.00	A
Landscape Maintenance	0.13			
Lemon	227.12	11	571.02	A
N-Grnhs Flower	79.73	249	404.70	A
	3.62	43	1,070,600.00	S
Total Pounds On This Commodity	83.35			
N-Grnhs Plants In Containers	60.43	234	355.59	A
	14.03	112	2,558,938.00	S
	0.78	5	145,000.00	U
Total Pounds On This Commodity	75.23			
N-Grnhs Transplants	3.65	18	29.15	A
N-Outdr Flower	5.79	14	29.55	A
	2.39	29	733,524.00	S
Total Pounds On This Commodity	8.18			
N-Outdr Plants In Containers	48.23	157	193.50	A
	5.77	32	1,072,540.00	S
Total Pounds On This Commodity	54.00			
Nursery Soil	0.81	2	6.00	A
Orange	818.55	87	2,453.90	A
Pepper, Fruiting	1.94	9	2.25	A
Regulatory Pest Control	0.07			
Research Commodity	0.47			
	< 0.01	1	0.10	S
Total Pounds On This Commodity	0.47			
Strawberry	3,132.59	180	8,005.68	A
	0.18	1	30,000.00	S
Total Pounds On This Commodity	3,132.77			
Structural Pest Control	< 0.01			
Tangelo	19.97	3	55.50	A
Tangerine	279.65	22	793.94	A
Tomato	74.19	14	193.45	A
Walnut	165.22	7	447.50	A
Chemical Total	5,046.19	1,240		
ACETAMIPRID				
Alfalfa	2.41	1	50.00	A
Almond	1,530.79	128	15,436.94	A
Apple	244.68	77	1,670.36	A
Apricot	16.03	12	133.18	A
Arrugula	25.65	110	384.67	A
Bean, Dried	62.88	17	764.13	A
Bean, Succulent	14.29	8	172.10	A
Bean, Unspecified	40.41	13	469.29	A
Blackberry	37.33	75	389.30	A
Blueberry	150.15	46	1,652.16	A
Bok Choy	26.18	139	361.75	A
Broccoli	140.08	135	1,709.80	A
Brussels Sprout	37.36	56	502.40	A
Cabbage	152.47	157	1,531.15	A
Cantaloupe	477.06	155	6,227.33	A
Cauliflower	49.28	53	695.18	A
Celery	1,212.64	1,367	18,241.98	A

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ACETAMIPRID				
Cherry	219.18	48	1,699.60	A
Chinese Cabbage (Nappa)	21.83	115	307.69	A
Chinese Greens	0.06	2	2.05	A
Citrus	7.75	10	80.10	A
	1.84	1	11,000.00	U
Total Pounds On This Commodity	9.59			
Collard	19.75	37	273.67	A
Commodity Fumigation	10.34			
Corn (Forage - Fodder)	3.38	1	51.46	A
Cotton	11,731.09	1,465	168,775.78	A
Cucumber	311.28	81	2,055.61	A
Dandelion Green	0.18	1	1.00	A
Eggplant	0.09	1	1.50	A
Endive (Escarole)	11.33	104	152.89	A
Fennel	21.74	61	337.75	A
Gai Lon	2.95	14	52.60	A
Gourd	0.28	2	10.00	A
Grape	199.94	92	3,974.88	A
Grape, Wine	1,066.95	628	14,912.86	A
Grapefruit	82.42	45	521.80	A
Kale	37.89	132	645.42	A
Kiwi	1.19	1	12.00	A
Kohlrabi	1.01	2	13.80	A
Landscape Maintenance	10.02			
	0.04	1	11.00	U
Total Pounds On This Commodity	10.06			
Leek	1.69	3	19.22	A
Lemon	179.93	97	1,346.94	A
Lettuce, Head	1,478.27	1,183	23,269.57	A
Lettuce, Leaf	775.28	1,047	12,066.71	A
Lime	2.19	1	10.00	A
Melon	286.57	103	3,485.35	A
Mizuna	3.68	27	162.40	A
Mustard	7.95	58	438.34	A
N-Grnhs Flower	52.21	155	372.74	A
	8.15	39	1,933,800.00	S
Total Pounds On This Commodity	60.36			
N-Grnhs Plants In Containers	144.22	297	563.25	A
	50.31	266	8,235,076.00	S
	0.12			
	0.08	1	10.00	K
Total Pounds On This Commodity	194.72			
N-Grnhs Transplants	9.41	69	74.15	A
	0.20	3	74,300.00	S
Total Pounds On This Commodity	9.61			
N-Outdr Flower	44.70	90	309.75	A
	2.22	13	322,838.00	S
Total Pounds On This Commodity	46.92			
N-Outdr Plants In Containers	251.11	638	3,400.19	A
	13.32	44	884,660.00	S
Total Pounds On This Commodity	264.43			
N-Outdr Transplants	107.62	102	891.25	A
	9.35	96	8,675,600.00	S
Total Pounds On This Commodity	116.97			

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ACETAMIPRID				
Nectarine	7.93	19	70.45	A
Onion, Dry	505.18	38	3,479.69	A
Onion, Green	0.97	3	6.00	A
Orange	2,287.37	797	16,243.44	A
Parsley	19.33	26	262.52	A
Peach	242.89	150	2,062.82	A
Pear	30.23	21	215.40	A
Peas	1.69	9	37.01	A
Pecan	90.72	23	782.10	A
Pepper, Fruiting	189.09	114	3,167.64	A
Pepper, Spice	1.54	1	20.50	A
Pistachio	2,078.09	185	13,321.00	A
Plum	57.30	22	410.50	A
Pome Fruit	1.79	2	12.00	A
Pomelo	9.88	15	81.20	A
Potato	19.16	6	272.00	A
Prune	115.38	44	1,270.90	A
Pumpkin	95.65	56	1,104.36	A
Quince	2.25	2	20.00	A
Radicchio	2.83	1	38.00	A
Rappini	9.58	38	133.60	A
Raspberry	82.37	80	905.48	A
Regulatory Pest Control	0.15			
Research Commodity	23.35			
	0.89	3	8.50	A
Total Pounds On This Commodity	24.24			
Rice		2	30.00	A
Rights Of Way	5.79			
Spinach	145.96	274	2,070.53	A
Squash	90.96	44	949.10	A
Squash, Summer	7.70	8	143.70	A
Squash, Winter	15.54	10	207.38	A
Squash, Zucchini	4.69	2	108.00	A
Stone Fruit	0.23	2	4.00	A
Strawberry	4,134.86	808	31,046.28	A
	0.17	2	96,720.00	S
Total Pounds On This Commodity	4,135.02			
Structural Pest Control	845.02			
Swiss Chard	23.90	146	394.09	A
Tangelo	26.45	19	208.40	A
Tangerine	183.95	71	1,310.30	A
Tomatillo	0.15	1	2.00	A
Tomato	104.89	84	1,727.99	A
	0.11	1	66,625.00	S
Total Pounds On This Commodity	104.99			
Tomato, Processing	554.02	101	8,096.74	A
Uncultivated Ag	26.19	3	513.60	A
Vegetables, Leafy	0.21	2	1.50	A
Walnut	5,536.81	1,765	49,834.57	A
Watercress	17.33	27	99.00	A
Watermelon	583.15	179	5,746.59	A
Wheat	4.43	1	44.00	A
Wheat (Forage - Fodder)	3.76	2	45.30	A

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ACETAMIPRID				
Chemical Total	39,602.63	14,934		
ACETIC ACID				
Blueberry	4.46	3	114.00	A
Celery	4.48	3	114.50	A
Grape	20.66	91	2,491.00	A
Grape, Wine	0.91	9	162.00	A
Landscape Maintenance	524.05			
Orange	4.72	8	225.00	A
Pepper, Fruiting	0.11	2	45.50	A
Squash	0.03	1	20.00	A
Uncultivated Ag	41.99	1	1.00	A
Chemical Total	601.41	118		
ACIBENZOLAR-S-METHYL				
Broccoli	4.57	2	53.00	A
Brussels Sprout	1.18	4	37.84	A
Cauliflower	0.60	2	22.00	A
Chinese Cabbage (Nappa)	0.24	2	10.14	A
Collard	0.26	1	8.18	A
Kale	0.48	4	26.41	A
Landscape Maintenance	5.32			
Lettuce, Head	13.12	75	429.50	A
Lettuce, Leaf	1,178.33	4,101	38,889.70	A
Mustard	20.76	118	1,046.06	A
N-Grnhs Flower	0.16		10.70	A
N-Grnhs Transplants	1.59	8	68.00	A
N-Outdr Flower	0.02	1	0.10	A
N-Outdr Transplants	10.42	115	16,303,800.00	S
	2.33	17	61.92	A
Total Pounds On This Commodity	12.75			
Rappini	0.40	1	12.60	A
Research Commodity	0.11	6	2.86	A
	< 0.01			
Total Pounds On This Commodity	0.12			
Spinach	822.55	4,145	34,296.40	A
Tomato	0.16	4	7.15	A
Tomato, Processing	10.32	7	1,132.20	A
Turnip	0.63	10	40.04	A
Chemical Total	2,073.51	8,623		
ACID BLUE 9, DIAMMONIUM SALT				
Grape, Wine	51.20	11	11.00	A
Landscape Maintenance	1,210.00			
Rights Of Way	15.27			
Uncultivated Ag	11.56	3	3.00	A
Water (Industrlial)	0.41		2.00	A
Water Area	891.86	2	788.02	A
	391.48		479,160.00	C
	8.72		16.00	K
Total Pounds On This Commodity	1,292.06			

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ACID BLUE 9, DIAMMONIUM SALT				
Chemical Total	2,580.50	16		
ACIFLUORFEN, SODIUM SALT				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ACROLEIN				
Ditch Bank	277.49		8.00	U
Landscape Maintenance	174.27			
Rights Of Way	109,997.83			
Structural Pest Control	296.26			
Water Area	3,241.41	8	315.00	U
	1,420.98		650.00	C
	1,022.77	8	56.00	A
Total Pounds On This Commodity	5,685.16			
Water Filter	710.49		240.00	C
Chemical Total	117,141.50	16		
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Alfalfa	105.06	144	10,367.32	A
Almond	69.55	134	5,664.33	A
Apricot	0.31	6	78.60	A
Asparagus	12.64	6	490.20	A
Barley	2.24	1	130.00	A
Blackberry	0.62	4	28.40	A
Blueberry	0.18	3	101.82	A
Broccoli	1.14	3	169.48	A
Cantaloupe	0.03	1	2.00	A
Cherry	0.22	7	92.76	A
Corn (Forage - Fodder)	16.76	86	4,173.83	A
Corn, Grain	0.38	5	114.00	A
Corn, Human Consumption	125.59	17	1,616.38	A
Cotton	53.62	64	5,359.70	A
Grape	9.35	13	626.38	A
Grape, Wine	23.30	49	2,886.00	A
Landscape Maintenance	0.48			
Lettuce, Head	9.49	7	119.20	A
Lettuce, Leaf	4.98	2	45.00	A
Nectarine	0.79	21	193.60	A
Oat	2.14	2	127.00	A
Oat (Forage - Fodder)	0.89	5	267.50	A
Olive	0.07	3	52.82	A
Peach	1.03	25	255.65	A
Pepper, Fruiting	12.85	1	149.63	A
Pistachio	34.11	29	1,358.04	A
Plum	1.06	25	264.85	A
Pomegranate	0.78	4	65.00	A
Prune	1.23	1	60.00	A
Rights Of Way	288.80			
Soil Fumigation/Preplant	13.09	2	155.46	A
Sorghum/Milo	0.70	2	80.00	A
Sudangrass	0.02	1	7.00	A

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ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Sunflower	13.59	9	945.00	A
Tomato, Processing	2.11	2	340.00	A
Triticale	0.70	1	80.00	A
Uncultivated Ag	3.95	10	441.39	A
Uncultivated Non-Ag	5.23	1	38.00	A
Walnut	0.36	3	49.00	A
Watermelon	0.23	1	78.00	A
Wheat	11.34	31	1,714.20	A
Wheat (Forage - Fodder)	24.57	56	2,710.69	A
Chemical Total	855.61	787		
ACRYLIC ACID				
Alfalfa	80.59	69	4,664.97	A
Almond	2,062.77	309	18,286.18	A
Apple	5.18	3	8.00	A
Apricot	108.03	23	1,022.70	A
Artichoke, Globe	44.18	17	272.50	A
Bean, Dried	20.12	4	325.00	A
Bean, Succulent	1.30	1	30.00	A
Blackberry	0.10	1	10.00	A
Bok Choy	1.68	5	10.50	A
Broccoli	302.95	155	2,103.00	A
Cabbage	26.13	30	160.90	A
Cactus Pear	40.39	15	215.40	A
Carrot	3.56	4	22.00	A
Cauliflower	107.40	74	745.70	A
Celery	107.50	96	1,070.43	A
Cherry	290.78	61	2,186.93	A
Chinese Cabbage (Nappa)	0.62	3	4.40	A
Cilantro	9.15	24	56.30	A
Citrus	1.62	1	20.00	A
Corn (Forage - Fodder)	9.06	13	459.00	A
Cotton	293.14	73	6,051.21	A
Endive (Escarole)	4.29	5	27.10	A
Fennel	28.07	16	191.00	A
Grape	1,115.49	510	17,283.24	A
Grape, Wine	3,729.96	2,185	53,125.82	A
Kale	3.50	17	29.00	A
Landscape Maintenance	4.66			
Lettuce, Head	1,912.73	1,184	14,659.51	A
Lettuce, Leaf	3,351.78	2,203	26,096.09	A
N-Outdr Flower	4.09	5	32.00	A
N-Outdr Plants In Containers	0.61	3	15.00	A
N-Outdr Transplants	21.19	22	130.40	A
Nectarine	50.31	47	508.92	A
Onion, Dry	13.20	6	214.08	A
Orange	79.06	37	1,642.50	A
Parsley	2.70	14	16.50	A
Pastureland	0.28	1	7.00	A
Peach	83.49	50	581.08	A
Pear	6.26	2	34.00	A
Peas	58.87	69	622.00	A
Pepper, Fruiting	7.39	7	279.60	A

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ACRYLIC ACID				
Pistachio	190.50	34	1,485.70	A
Plum	23.08	16	249.58	A
Pomegranate	23.65	3	181.25	A
Prune	3.24	1	20.00	A
Radicchio	18.39	6	113.50	A
Rangeland	9.72	1	80.00	A
Rappini	143.70	82	1,352.90	A
Raspberry	2.01	2	10.40	A
Rights Of Way	3.89			
	0.32	1	2.00	A
Total Pounds On This Commodity	4.21			
Squash	0.12	1	2.00	A
Stone Fruit	0.04	1	1.00	A
Strawberry	3,214.20	902	25,172.76	A
Tangelo	3.73	3	23.00	A
Tangerine	2.11	1	13.00	A
Tomato	6.71	6	356.00	A
Tomato, Processing	13.80	6	329.83	A
Uncultivated Ag	70.66	70	559.40	A
Walnut	301.49	57	2,020.64	A
Wheat	3.89	1	80.00	A
Chemical Total	18,029.40	8,558		
AGROBACTERIUM RADIOBACTER				
Almond	9.30	8	455.50	A
N-Grnhs Plants In Containers	0.34	15	4,750.00	S
N-Grnhs Transplants	2.25	3	0.80	A
N-Outdr Plants In Containers	2.72	28	3.98	A
	2.06	1	200.00	S
Total Pounds On This Commodity	4.78			
Walnut	10.96	16	391.80	A
Chemical Total	27.63	71		
AGROBACTERIUM RADIOBACTER, STRAIN K1026				
Almond	< 0.01	16	4,861.67	A
Apricot	< 0.01	1	0.10	A
Cherry	< 0.01	1	0.20	A
N-Grnhs Plants In Containers	0.02	6	120,000.00	S
Nectarine	< 0.01	1	3.20	A
Peach	< 0.01	1	2.00	A
Plum	< 0.01	1	2.00	A
Walnut	0.04	1	75.00	A
Chemical Total	0.07	28		
ALACHLOR				
Bean, Dried	1,713.38	31	659.90	A
Bean, Succulent	1,612.66	17	579.00	A
Bean, Unspecified	1,016.57	17	349.25	A
Corn, Human Consumption	1,920.12	65	837.15	A
Landscape Maintenance	1.58			
Lettuce, Leaf	199.75	2	127.00	A

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ALACHLOR				
Rights Of Way	89.89	1	30.00	A
Uncultivated Ag	92.88	1	31.00	A
Unknown	1,281.37	13	428.00	A
Chemical Total	7,928.21	147		
ALCOHOL SULFATES				
Cotton	45.62	17	1,016.00	A
Chemical Total	45.62	17		
ALCOHOLS, C4-C12, NORMAL				
Alfalfa	84.86	267	12,140.90	A
Apple	0.44	1	3.00	A
Cantaloupe	12.76	17	1,149.20	A
Cherry	0.08	1	10.00	A
Cotton	113.69	111	6,190.32	A
Forage Hay/Silage	0.17	5	167.10	A
Grape	0.16	1	40.00	A
Grape, Wine	0.24	1	32.00	A
Grapefruit	45.94	4	60.60	A
Landscape Maintenance	0.02			
Lettuce, Leaf	1.76	21	174.85	A
Oat	0.08	1	55.00	A
Orange	254.99	5	288.70	A
Peach	42.88	4	89.00	A
Plum	2.41	1	30.00	A
Pomegranate	1.87	1	93.00	A
Pumpkin	0.49	6	244.00	A
Tangerine	0.56	1	7.00	A
Uncultivated Ag	1.56	2	155.00	A
Wheat	0.88	8	476.90	A
Wheat (Forage - Fodder)	0.18	6	182.49	A
Chemical Total	566.01	464		
ALDICARB				
Bean, Dried	7.35	1	3.50	A
Cotton	1,495.43	43	1,474.66	A
Chemical Total	1,502.78	44		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	8,425.14	938	65,126.76	A
Almond	37,593.16	1,323	121,779.14	A
Apricot	5.86	6	131.00	A
Asparagus	60.04	2	242.20	A
Avocado	97.22	9	250.50	A
Barley	116.04	9	633.00	A
Barley (Forage - Fodder)	35.98	5	265.00	A
Basil, Sweet	5.51	3	15.70	A
Bean, Dried	130.57	56	3,503.37	A
Bean, Succulent	15.22	6	430.00	A
Blueberry	71.85	7	239.00	A

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ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Broccoli	55.35	5	258.00	A
Cabbage	9.02	3	56.50	A
Cantaloupe	202.09	4	455.80	A
Carrot	2.25	3	164.20	A
Cauliflower	13.63	2	140.00	A
Cherry	287.32	42	1,037.49	A
Citrus	8.70	2	32.00	A
Corn (Forage - Fodder)	3,336.18	557	26,538.44	A
Corn, Grain	106.06	20	762.00	A
Corn, Human Consumption	598.16	90	5,293.02	A
Cotton	11,498.44	920	79,095.14	A
Forage Hay/Silage	15.59	3	271.00	A
Garlic	818.05	30	4,458.70	A
Grape	18,018.91	1,098	29,108.82	A
Grape, Wine	4,549.66	396	17,766.32	A
Grapefruit	17.84	9	64.40	A
Guava	1.68	1	7.50	A
Kiwi	66.64	3	121.60	A
Landscape Maintenance	32.57			
Leek	8.99	1	10.00	A
Lemon	360.13	43	1,055.50	A
Lettuce, Head	234.29	29	1,168.58	A
Lettuce, Leaf	18.40	3	74.00	A
Melon	13.68	2	60.00	A
N-Outdr Plants In Containers	44.49	13	112.01	A
Nectarine	1,520.68	854	5,541.58	A
Nursery Soil	33.67	6	18.00	A
Oat	34.99	4	90.00	A
Oat (Forage - Fodder)	300.54	32	3,147.60	A
Olive	79.52	8	423.00	A
Onion, Dry	240.93	25	3,025.03	A
Orange	5,693.13	335	11,478.25	A
Parsley	0.35	2	292.00	A
Pastureland	29.30	7	437.00	A
Peach	1,981.25	850	6,449.27	A
Pecan	5.26	6	36.00	A
Pepper, Fruiting	124.17	6	550.46	A
Pistachio	9,360.99	345	18,048.37	A
Plum	1,018.59	421	3,051.47	A
Pomegranate	176.41	27	1,362.40	A
Pomelo	9.61	4	33.00	A
Potato	4.26	22	1,856.50	A
Prune	373.71	15	685.00	A
Rights Of Way	375.71			
Ryegrass	16.11	3	114.75	A
Safflower	296.33	21	3,187.66	A
Soil Fumigation/Preplant	430.99	33	1,638.84	A
Sorghum (Forage - Fodder)	168.77	12	623.00	A
Sorghum/Milo	311.69	42	3,714.50	A
Strawberry	0.55	1	2.00	A
Structural Pest Control	< 0.01			
Sudangrass	44.01	10	524.00	A
Tangelo	220.82	38	1,070.90	A
Tangerine	2,149.72	166	6,124.21	A

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ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Tomato	127.66	3	384.00	A
Tomato, Processing	3,604.99	125	15,092.92	A
Triticale	27.22	4	189.00	A
Uncultivated Ag	499.68	46	3,073.40	A
Uncultivated Non-Ag	3.95	2	9.00	A
Walnut	2,395.13	182	6,059.80	A
Watermelon	133.46	12	556.60	A
Wheat	1,558.58	90	8,807.42	A
Wheat (Forage - Fodder)	2,359.31	248	14,616.50	A
Chemical Total	122,586.77	9,650		
ALKYLARYL SULFONATES				
Corn, Human Consumption	4.53	13	766.00	A
Chemical Total	4.53	13		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	217.24	111	4,487.27	A
Apricot	2.24	12	143.41	A
Cherry	78.03	154	3,420.67	A
Corn (Forage - Fodder)	4.21	4	275.57	A
Cotton	2.93	5	200.00	A
Grape	33.63	50	1,152.16	A
Grape, Wine	28.49	27	1,280.76	A
Landscape Maintenance	1.54			
Nectarine	37.88	148	1,564.99	A
Olive	0.68	3	52.82	A
Peach	21.63	96	854.09	A
Persimmon	0.39	2	18.00	A
Pistachio	77.67	24	3,161.63	A
Plum	24.84	115	1,601.27	A
Pluot	15.71	56	698.14	A
Pomegranate	846.48	166	45,798.22	A
Prune	1.66	8	77.20	A
Rights Of Way	4.19			
Walnut	122.36	206	5,075.46	A
Chemical Total	1,521.80	1,187		
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE				
Structural Pest Control	37.86			
Chemical Total	37.86			
ALKYL BENZENE SULFONIC ACID				
Alfalfa	0.22	1	75.00	A
Chemical Total	0.22	1		
ALKYL (50% C12, 30% C14, 17% C16, 3% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Unknown	< 0.01	1	10.00	A

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ALKYL (50% C12, 30% C14, 17% C16, 3% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Chemical Total	< 0.01	1		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Almond	80.11	8	405.60	A
Animal Premise	745.18		872.00	U
Broccoli	0.42	1	56.00	A
Cherry	10.24	2	53.00	A
Commodity Fumigation	< 0.01			
Fumigation, Other	0.02			
Grape, Wine	21.70	1	100.00	A
Landscape Maintenance	45.14			
N-Grnhs Flower	3.76	6	7,800.00	S
N-Grnhs Plants In Containers	84.27	30	136.61	A
	0.35	8	16,380.00	S
Total Pounds On This Commodity	84.62			
N-Grnhs Transplants	32.07	12	64,500.00	S
	1.00	9	18.35	A
Total Pounds On This Commodity	33.07			
N-Outdr Flower	0.08	1	5.00	A
N-Outdr Plants In Containers	0.02	4	0.70	A
N-Outdr Transplants	6.07	14	194.20	A
Research Commodity	< 0.01			
Rice	0.36	1	22.40	A
Structural Pest Control	105.09			
Vertebrate Control	0.02			
Walnut	1.03	1	5.00	A
Water (Industrlial)	4,444.27		14.00	U
Chemical Total	5,581.20	98		
ALKYL (58% C14, 28% C16, 14% C12) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Orange	0.04	2	20.00	A
Chemical Total	0.04	2		
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Alfalfa	5.10	1	33.00	A
Animal Premise	52.25		450,000.00	S
	28.27		4,187.00	U
Total Pounds On This Commodity	80.52			
Commodity Fumigation	3.15			
Fumigation, Other	0.21			
Grape, Wine	1.97	2	109.00	A
Industrial Site	< 0.01		3.00	U
Landscape Maintenance	47.63			
Lemon	0.64	1	40.00	A
Lettuce, Head	0.49	1	85.00	A
Mushroom House	6.57		258,000.00	S
N-Grnhs Flower	2.32	7	145,242.00	S
	1.99	29	31.05	A

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ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Total Pounds On This Commodity	4.31			
N-Grnhs Plants In Containers		126.25	97	179.57 A
		20.89	28	510,948.00 S
Total Pounds On This Commodity	147.14			
N-Grnhs Transplants		34.90	16	227.14 A
		0.65	3	74,000.00 S
Total Pounds On This Commodity	35.56			
N-Outdr Flower		0.59	2	2.00 A
N-Outdr Plants In Containers		56.08	79	72.82 A
		2.31	51	208,416.00 S
		0.05	7	2,900.00 U
Total Pounds On This Commodity	58.44			
N-Outdr Transplants		19.56	42	40.26 A
Orange		0.30	2	19.00 A
Peach		< 0.01	1	8.00 A
Plum		< 0.01	1	14.00 A
Regulatory Pest Control		2.92		
Research Commodity		1.24		
		0.62	7	0.56 A
		< 0.01	9	49,000.00 S
Total Pounds On This Commodity	1.86			
Rights Of Way		3.32		
Strawberry		1,007.55	4	406.00 A
Structural Pest Control		1,055.19		
Uncultivated Ag		0.02	3	192.00 A
Unknown		0.06		
		< 0.01	1	10.00 A
Total Pounds On This Commodity	0.07			
Water (Industrlial)		7.21		5.00 U
Wheat		0.10	1	64.00 A
Chemical Total	2,490.45	395		
ALKYL (61% C12, 23% C14, 11% C16, 2.5% C8 & C10, 2.5% C18) DIMETHYL BENZYL AMMONIUM CHLORIDE				
Animal Premise		97.69		32.00 U
Structural Pest Control		40.41		
Chemical Total	138.11			
ALKYL (67% C12, 25% C14, 7% C16, 1% C8, C10, C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise		155.77	2	18.00 U
Commodity Fumigation		0.41		
Fumigation, Other		2.77		
Structural Pest Control		80.55		
Vertebrate Control		3.71		
Chemical Total	243.21	2		
ALKYL (50% C12, 30% C14, 17% C16, 3% C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Industrial Site		< 0.01		3.00 U

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ALKYL (50% C12, 30% C14, 17% C16, 3% C18)				
DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.02			
Chemical Total	0.02			
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Alfalfa	5.10	1	33.00	A
Animal Premise	52.25		450,000.00	S
	28.27		4,187.00	U
Total Pounds On This Commodity	80.52			
Commodity Fumigation	3.15			
Fumigation, Other	0.21			
Grape, Wine	1.97	2	109.00	A
Landscape Maintenance	47.58			
Lemon	0.64	1	40.00	A
Lettuce, Head	0.49	1	85.00	A
Mushroom House	6.57		258,000.00	S
N-Grnhs Flower	2.32	7	145,242.00	S
	1.99	29	31.05	A
Total Pounds On This Commodity	4.31			
N-Grnhs Plants In Containers	126.25	97	179.57	A
	20.89	28	510,948.00	S
Total Pounds On This Commodity	147.14			
N-Grnhs Transplants	34.90	16	227.14	A
	0.62	1	15,000.00	S
Total Pounds On This Commodity	35.52			
N-Outdr Flower	0.59	2	2.00	A
N-Outdr Plants In Containers	56.08	79	72.82	A
	2.31	51	208,416.00	S
	0.05	7	2,900.00	U
Total Pounds On This Commodity	58.44			
N-Outdr Transplants	19.56	42	40.26	A
Orange	0.30	2	19.00	A
Peach	< 0.01	1	8.00	A
Plum	< 0.01	1	14.00	A
Regulatory Pest Control	2.85			
Research Commodity	1.24			
	0.62	7	0.56	A
	< 0.01	9	49,000.00	S
Total Pounds On This Commodity	1.86			
Rights Of Way	3.32			
Strawberry	1,007.55	4	406.00	A
Structural Pest Control	1,053.28			
Uncultivated Ag	0.02	3	192.00	A
Unknown	0.06			
Water (Industrlial)	7.21		5.00	U
Wheat	0.10	1	64.00	A
Chemical Total	2,488.37	392		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Cherry	12.64	2	64.00	A

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ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Grape	1.18	3	47.93	A
Landscape Maintenance	1.94			
Lemon	5.33	6	64.51	A
Melon	2.02	1	153.00	A
N-Grnhs Plants In Containers	0.32	5	2.25	A
N-Outdr Plants In Containers	1.04	23	39.50	A
Orange	103.71	38	1,512.72	A
Pistachio	2.01	1	152.00	A
Research Commodity	0.02			
Rights Of Way	19.60			
Strawberry	1.02	2	43.75	A
Tangelo	10.83	16	164.00	A
Tangerine	1.16	2	11.00	A
Chemical Total	162.82	99		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Airport	2.65	1	55.00	A
Alfalfa	5,861.27	1,533	92,914.00	A
Almond	37,305.20	5,296	308,365.42	A
Apple	86.87	26	228.61	A
Apricot	106.45	39	872.34	A
Arrugula	19.84	85	190.68	A
Artichoke, Globe	58.91	69	744.08	A
Asparagus	141.43	27	1,602.60	A
Avocado	154.52	9	257.70	A
Barley	20.09	3	370.00	A
Basil, Sweet	4.17	10	42.75	A
Bean, Dried	118.51	41	2,096.69	A
Bean, Succulent	0.40	2	2.75	A
Beet	21.34	101	367.27	A
Bermudagrass	154.10	36	1,409.83	A
Blackberry	20.85	45	100.18	A
Blueberry	411.20	77	1,959.67	A
Bok Choy	8.95	70	225.96	A
Broccoli	982.56	1,184	17,434.19	A
Brussels Sprout	76.95	177	1,447.65	A
Cabbage	101.22	289	1,792.91	A
Cantaloupe	102.56	41	2,625.62	A
Cardoon	0.27	1	5.00	A
Carrot	197.29	55	1,557.50	A
Cauliflower	437.13	771	8,419.63	A
Celeriac	2.07	20	70.15	A
Celery	377.08	923	9,385.24	A
Cherry	1,982.50	509	9,054.07	A
Chestnut	0.25	1	8.00	A
Chicory	4.62	1	16.00	A
Chinese Cabbage (Nappa)	15.18	86	206.57	A
Chive	2.66	6	5.55	A
Cilantro	18.59	30	126.75	A
Citrus	19.00	15	147.80	A
Clover	22.84	3	195.60	A
Collard	0.86	5	24.71	A

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ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Corn (Forage - Fodder)	2,903.08	1,195	59,038.33	A
Corn, Grain	168.32	39	1,945.10	A
Corn, Human Consumption	359.08	180	10,625.00	A
Cotton	3,509.74	690	42,726.97	A
Cucumber	104.07	42	1,751.91	A
Date	133.18	74	1,986.46	A
Dill	0.21	3	1.50	A
Eggplant	12.64	13	178.73	A
Endive (Escarole)	21.36	217	473.92	A
Fennel	1.22	13	41.00	A
Fig	16.34	7	282.07	A
Forage Hay/Silage	194.10	37	1,880.13	A
Forest, Timberland	26.33	21	594.00	A
Garbanzo Bean	3.88	2	182.00	A
Garlic	234.29	35	2,664.16	A
Grape	4,073.93	566	25,710.86	A
Grape, Wine	32,100.27	7,254	240,909.67	A
Grapefruit	184.00	118	2,719.37	A
Herb, Spice	1.01	2	2.14	A
	0.72	1	87,120.00	S
Total Pounds On This Commodity	1.73			
Kale	12.26	68	516.17	A
Kiwi	30.24	3	70.50	A
Kohlrabi	4.92	27	127.06	A
Kumquat	10.84	12	198.27	A
Landscape Maintenance	107.16			
	0.75	1	5.00	A
Total Pounds On This Commodity	107.91			
Leek	0.81	6	42.06	A
Lemon	980.09	313	10,788.46	A
Lettuce, Head	612.22	1,414	22,722.58	A
Lettuce, Leaf	877.08	2,258	25,731.02	A
Lime	52.90	42	1,267.49	A
Melon	29.94	15	900.64	A
Mint	2.00	10	18.25	A
Mizuna	1.38	11	32.90	A
Mustard	26.50	31	409.88	A
N-Grnhs Plants In Containers	1.20	52	18.40	A
N-Grnhs Transplants	0.03	1	0.31	A
N-Outdr Flower	122.04	121	1,213.10	A
N-Outdr Plants In Containers	112.44	125	713.46	A
	0.58	1	100.00	S
Total Pounds On This Commodity	113.01			
N-Outdr Transplants	9.50	3	41.10	A
Nectarine	346.68	254	2,647.56	A
Nursery Soil	0.75	9	27.00	A
Oat	43.47	9	439.72	A
Oat (Forage - Fodder)	2.31	3	53.00	A
Olive	1,079.14	222	6,924.43	A
Onion, Dry	484.02	302	14,186.43	A
Onion, Green	0.78	5	30.00	A
Orange	9,647.07	2,713	66,131.43	A
Parsley	8.84	12	121.27	A
Parsnip	0.80	10	27.97	A

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ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Pastureland	49.80	15	346.40	A
Peach	814.96	495	6,206.76	A
Pear	101.87	21	430.23	A
Peas	60.92	27	353.10	A
Pecan	57.32	22	453.26	A
Pepper, Fruiting	593.84	362	9,536.08	A
Pepper, Spice	1.97	8	111.70	A
Persimmon	16.80	9	57.40	A
Pistachio	2,656.93	461	25,556.71	A
Plum	327.61	198	2,653.88	A
Pomegranate	713.50	36	2,557.08	A
Pomelo	17.01	14	75.00	A
Potato	116.47	46	2,756.88	A
Prune	2,271.63	299	11,459.32	A
Public Health	27.41			
Pumpkin	8.83	12	238.00	A
Quince	0.68	1	9.00	A
Radicchio	27.71	35	1,314.70	A
Radish	4.52	63	123.62	A
Rangeland	3.38	5	231.00	A
Raspberry	63.72	45	406.30	A
Regulatory Pest Control	3.91			
Research Commodity	8.33	6	40.94	A
Rice	9,170.06	968	68,751.78	A
Rights Of Way	1,209.98			
	29.88	20	448.16	A
Total Pounds On This Commodity	1,239.87			
Rutabaga	0.11	2	3.18	A
Ryegrass	4.72	4	323.00	A
Safflower	11.70	10	396.00	A
Sage	0.51	6	4.20	A
Soil Fumigation/Preplant	192.00	91	5,063.10	A
Sorghum (Forage - Fodder)	24.03	10	777.25	A
Sorghum/Milo	38.26	19	831.08	A
Spinach	248.07	191	3,187.51	A
Squash	9.37	11	168.70	A
Squash, Summer	1.53	3	48.00	A
Squash, Winter	4.97	2	105.00	A
Squash, Zucchini	1.66	3	24.75	A
Stone Fruit	0.27	3	15.80	A
Strawberry	1,475.07	424	4,968.10	A
Sudangrass	97.14	22	1,316.98	A
Sugarbeet	415.09	200	12,865.16	A
Sugarbeet (Forage - Fodder)	3.81	3	124.00	A
Sunflower	159.93	87	4,406.20	A
Sweet Potato	0.95	1	9.00	A
Swiss Chard	6.67	28	66.74	A
Tangelo	304.68	132	2,273.97	A
Tangerine	2,418.99	1,006	35,926.12	A
Tomato	71.69	38	1,065.96	A
Tomato, Processing	1,522.18	411	27,379.60	A
Triticale	4.43	6	78.20	A
Turf/Sod	3.09	2	43.00	A
Turnip	2.71	11	65.91	A

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ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Uncultivated Ag	1,348.56	777	15,260.30	A
Uncultivated Non-Ag	220.71	49	1,816.95	A
Unknown	0.24	1	18.00	A
Vegetables, Fruiting	11.54	9	29.00	A
Walnut	8,610.90	1,915	53,336.32	A
Water Area	0.02	1	1.00	A
Watermelon	33.11	15	533.48	A
Wheat	687.00	148	11,347.80	A
Wheat (Forage - Fodder)	89.92	16	1,285.63	A
Chemical Total	143,881.59	38,974		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	1,287.14	162	7,994.49	A
Almond	28,263.08	2,237	139,884.51	A
Apple	2.59	1	23.00	A
Apricot	1.53	2	5.44	A
Artichoke, Globe	60.06	26	426.55	A
Asparagus	148.58	26	532.23	A
Bean, Dried	179.19	25	1,781.00	A
Bean, Succulent	68.34	15	699.00	A
Beet	0.42	3	2.00	A
Bermudagrass	10.12	1	135.00	A
Broccoli	0.12	1	1.80	A
Cabbage	8.20	5	53.05	A
Cantaloupe	2.90	2	51.50	A
Carrot	556.75	149	3,431.99	A
Celery	242.98	118	1,439.15	A
Cherry	115.83	36	927.06	A
Chinese Cabbage (Nappa)	2.05	4	9.71	A
Chinese Greens	3.77	6	17.93	A
Cilantro	12.25	2	51.00	A
Citrus	3.10	1	11.00	A
Clover	11.26	1	50.00	A
Corn (Forage - Fodder)	1,606.03	163	6,811.00	A
Corn, Grain	14.97	5	189.22	A
Corn, Human Consumption	396.79	90	3,830.38	A
Cotton	1,291.14	193	15,592.47	A
Fig	0.56	1	15.00	A
Forage Hay/Silage	6.73	1	70.00	A
Forest, Timberland	2,763.95	69	2,337.32	A
Garbanzo Bean	42.51	1	151.00	A
Garlic	217.54	11	1,677.00	A
Grape	312.94	39	1,814.89	A
Grape, Wine	960.71	150	6,333.21	A
Grapefruit	141.33	20	154.00	A
Kale	0.43	4	3.00	A
Landscape Maintenance	49.65			
Lemon	273.96	22	370.91	A
Lettuce, Head	117.97	61	1,747.31	A
Lettuce, Leaf	79.19	64	1,273.92	A
Mustard	39.96	14	189.29	A
N-Outdr Plants In Containers	0.11	2	0.24	A
Nectarine	1.76	1	6.22	A

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ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Oat	16.19	5	250.00	A
Oat (Forage - Fodder)	8.78	1	95.00	A
Onion, Dry	38.88	4	280.50	A
Orange	549.19	72	1,500.16	A
Parsley	32.54	12	115.50	A
Pastureland	1.41	1	5.00	A
Peach	37.79	17	228.05	A
Pear	16.73	3	51.54	A
Peas	9.56	3	66.61	A
Pepper, Fruiting	15.48	3	60.30	A
Pepper, Spice	17.08	6	80.81	A
Pistachio	6,355.28	554	33,355.75	A
Plum	7.15	2	29.40	A
Pomegranate	41.01	6	326.03	A
Prune	22.52	2	75.00	A
Regulatory Pest Control	9.01			
Rice	155.22	27	1,199.30	A
Rights Of Way	623.00			
	21.75	9	97.67	A
Total Pounds On This Commodity	644.75			
Safflower	22.02	14	340.20	A
Soil Fumigation/Preplant	23.97	5	320.38	A
Sorghum (Forage - Fodder)	1.61	1	31.60	A
Sorghum/Milo	21.27	8	188.90	A
Spinach	4.00	4	15.42	A
Stone Fruit	2.08	1	7.40	A
Sugarbeet (Forage - Fodder)	33.79	3	170.00	A
Sweet Potato	34.22	9	243.00	A
Swiss Chard	2.33	2	11.00	A
Tangelo	0.28	1	8.00	A
Tangerine	185.70	19	643.89	A
Tomato	87.10	100	4,577.78	A
Tomato, Processing	499.89	55	4,065.50	A
Turf/Sod	13.91	8	140.56	A
Uncultivated Ag	572.62	333	2,362.64	A
Uncultivated Non-Ag	2.25	1	8.00	A
Walnut	1,505.96	356	9,109.32	A
Wheat	413.44	51	4,165.20	A
Wheat (Forage - Fodder)	64.84	10	307.00	A
Chemical Total	50,768.35	5,442		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	2,033.79	622	37,716.00	A
Almond	2,487.57	424	19,589.25	A
Apricot	10.28	1	41.52	A
Arrugula	1.24	1	12.00	A
Bermudagrass	139.90	22	1,026.00	A
Broccoli	45.81	16	611.50	A
Cabbage	12.38	5	97.00	A
Carrot	2.48	1	35.00	A
Cauliflower	5.40	3	59.00	A
Celery	2.48	1	20.00	A
Cherry	115.25	10	404.63	A

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ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Corn (Forage - Fodder)	294.65	40	3,256.60	A
Corn, Human Consumption	4.95	2	83.00	A
Cotton	402.10	66	8,053.00	A
Forage Hay/Silage	115.14	20	1,047.50	A
Garlic	24.02	5	775.00	A
Grape	1.56	1	20.00	A
Grape, Wine	93.89	9	512.00	A
Lettuce, Head	168.00	43	1,623.50	A
Lettuce, Leaf	33.80	15	365.00	A
Mizuna	1.24	1	12.00	A
Oat	12.38	1	80.00	A
Onion, Dry	4.95	2	52.00	A
Pistachio	142.25	15	1,736.52	A
Pomegranate	23.23	4	150.00	A
Rights Of Way	32.19	13	1,300.00	A
Squash	4.09	5	70.00	A
Sugarbeet	325.61	116	7,022.85	A
Sunflower	4.95	1	72.00	A
Tomato	8.31	10	89.53	A
Tomato, Processing	4,171.80	152	19,513.07	A
Uncultivated Ag	824.76	96	5,914.00	A
Walnut	77.69	3	251.00	A
Wheat	120.26	52	1,766.09	A
Wheat (Forage - Fodder)	24.74	2	399.50	A
Chemical Total	11,773.14	1,780		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	628.23	270	17,411.57	A
Almond	746.58	52	1,597.63	A
Asparagus	13.94	3	72.70	A
Avocado	16.10	1	40.00	A
Barley	22.14	14	998.70	A
Bean, Dried	15.23	4	246.00	A
Bean, Succulent	2.69	3	73.30	A
Cherry	3.78	3	17.50	A
Corn (Forage - Fodder)	13.70	3	187.00	A
Corn, Human Consumption	0.61	1	12.00	A
Cotton	616.99	135	5,214.00	A
Cucumber	3.46	3	49.00	A
Garlic	1.58	1	77.00	A
Grape, Wine	25.65	42	157.54	A
Landscape Maintenance	4.50			
Lemon	127.38	7	290.50	A
Mint	62.02	23	1,427.00	A
N-Outdr Plants In Containers	1.64	2	5.33	A
Olive	25.80	3	78.38	A
Onion, Dry	71.83	67	3,681.50	A
Orange	7.32	1	9.00	A
Potato	58.09	37	2,093.50	A
Prune	150.21	12	420.00	A
Regulatory Pest Control	14.64			
Research Commodity	0.03	1	2.00	A
Rice	193.70	9	507.30	A

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ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Rights Of Way	381.17			
Safflower	2.75	1	50.00	A
Soil Fumigation/Preplant	13.32	2	91.00	A
Squash	1.93	3	31.00	A
Sunflower	53.26	11	718.30	A
Uncultivated Ag	0.23	1	1.00	A
Uncultivated Non-Ag	1.84	2	40.50	A
Walnut	285.25	40	1,353.45	A
Watermelon	0.26	1	7.00	A
Wheat	107.84	106	5,822.50	A
Chemical Total	3,675.71	864		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	116.19	13	791.00	A
Avocado	473.66	67	2,195.73	A
Bok Choy	2.64	1	9.06	A
Broccoli	0.06	1	2.20	A
Cabbage	2.89	1	5.00	A
Celery	36.71	6	239.27	A
Cherry	0.10	1	1.00	A
Citrus	2.02	1	11,000.00	U
Grape	14.76	5	108.00	A
Grape, Wine	4.04	2	91.00	A
Landscape Maintenance	0.65			
Lemon	123.04	13	253.90	A
Lime	1.23	1	2.50	A
N-Outdr Plants In Containers	410.15	190	602.82	A
Orange	264.42	34	616.75	A
Parsley	10.15	1	35.00	A
Peach	33.02	4	226.51	A
Prune	59.83	6	417.50	A
Raspberry	71.45	10	375.00	A
Spinach	21.58	2	74.70	A
Strawberry	1,468.60	84	4,399.40	A
Tangelo	4.30	1	9.00	A
Tangerine	1.48	2	2.00	A
Walnut	93.45	9	201.00	A
Chemical Total	3,216.40	455		
ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Grape, Wine	0.21	2	32.00	A
Chemical Total	0.21	2		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Rights Of Way	0.02			
Chemical Total	0.02			
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Alfalfa	8.93	5	171.50	A

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ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Almond	26.97	33	1,350.85	A
Grape, Wine	0.16	1	11.00	A
Pastureland	0.55	1	10.00	A
Rangeland	1.96	1	45.00	A
Uncultivated Ag	1.96	1	45.00	A
Uncultivated Non-Ag	0.12	1	4.40	A
Walnut	13.20	34	938.00	A
Chemical Total	53.86	77		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	78.06	270	17,411.57	A
Almond	92.77	52	1,597.63	A
Asparagus	1.73	3	72.70	A
Avocado	2.00	1	40.00	A
Barley	2.75	14	998.70	A
Bean, Dried	1.89	4	246.00	A
Bean, Succulent	0.33	3	73.30	A
Cherry	0.47	3	17.50	A
Corn (Forage - Fodder)	1.70	3	187.00	A
Corn, Human Consumption	0.08	1	12.00	A
Cotton	76.67	135	5,214.00	A
Cucumber	0.43	3	49.00	A
Garlic	0.20	1	77.00	A
Grape, Wine	3.19	42	157.54	A
Landscape Maintenance	0.99			
Lemon	15.83	7	290.50	A
Mint	7.71	23	1,427.00	A
N-Outdr Plants In Containers	0.20	2	5.33	A
Olive	3.21	3	78.38	A
Onion, Dry	8.93	67	3,681.50	A
Orange	0.91	1	9.00	A
Potato	7.22	37	2,093.50	A
Prune	18.67	12	420.00	A
Regulatory Pest Control	1.82			
Research Commodity	< 0.01	1	2.00	A
Rice	24.07	9	507.30	A
Rights Of Way	51.52			
Safflower	0.34	1	50.00	A
Soil Fumigation/Preplant	1.66	2	91.00	A
Squash	0.24	3	31.00	A
Sunflower	6.62	11	718.30	A
Uncultivated Ag	0.03	1	1.00	A
Uncultivated Non-Ag	0.23	2	40.50	A
Walnut	35.44	40	1,353.45	A
Watermelon	0.03	1	7.00	A
Wheat	13.40	106	5,822.50	A
Chemical Total	461.33	864		
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
Structural Pest Control	121.15			

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ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
Chemical Total	121.15			
ALPHA-ALKYL (C6-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Alfalfa	193.48	28	1,911.90	A
Broccoli	13.33	2	75.00	A
Cauliflower	6.66	1	35.00	A
Lettuce, Head	212.32	40	803.00	A
Lettuce, Leaf	19.99	5	88.00	A
Sugarbeet	56.64	8	493.00	A
Chemical Total	502.43	84		
ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Alfalfa	162.21	23	1,810.20	A
Cotton	735.14	270	17,813.51	A
Pistachio	2.06	1	40.00	A
Rights Of Way	64.31			
Tomato, Processing	67.48	26	1,636.30	A
Wheat	8.39	3	203.70	A
Chemical Total	1,039.59	323		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Alfalfa	1,595.40	134	9,862.90	A
	5.47	1	74.00	C
Total Pounds On This Commodity	1,600.86			
Almond	4,051.24	224	16,320.59	A
Apple	572.10	74	1,507.72	A
Apricot	90.32	29	410.50	A
Arrugula	16.67	19	96.10	A
Artichoke, Globe	106.05	13	322.70	A
Avocado	57.60	2	78.00	A
Basil, Sweet	13.39	22	53.48	A
Bean, Dried	67.23	6	513.20	A
Bean, Succulent	0.87	1	12.50	A
Beet	55.18	39	143.73	A
Blackberry	72.57	54	385.78	A
Blueberry	299.44	74	1,728.83	A
Bok Choy	3.66	6	20.31	A
Broccoli	2,687.65	266	3,377.19	A
Cabbage	247.21	48	391.86	A
Cantaloupe	55.47	6	326.00	A
Carrot	116.45	20	545.50	A
Cauliflower	353.37	54	392.35	A
Celery	355.72	131	1,702.88	A
Cherry	1,810.74	310	5,569.87	A
Chestnut	9.22	3	36.00	A
Chinese Cabbage (Nappa)	5.03	3	24.45	A
Chive	4.54	8	18.15	A
Cilantro	23.39	23	101.63	A
Citrus	4.95	5	21.00	A
Collard	4.54	17	24.00	A

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ALPHA-PINENE BETA-PINENE COPOLYMER				
Corn (Forage - Fodder)	83.96	16	450.00	A
Cotton	54.65	1	160.00	A
Cucumber	0.30	1	1.00	A
Dill	0.16	2	0.64	A
Endive (Escarole)	0.64	1	3.00	A
Fennel	6.66	3	21.60	A
Fig	79.42	4	232.50	A
Grape	5,362.77	782	25,088.53	A
Grape, Wine	6,380.97	1,745	36,391.38	A
Grapefruit	79.69	14	136.00	A
Herb, Spice	2.08	3	8.20	A
Kale	75.22	39	392.70	A
Kohlrabi	0.30	1	1.00	A
Landscape Maintenance	1,463.02			
Leek	1.58	5	16.20	A
Lemon	143.82	31	310.80	A
Lettuce, Head	512.63	266	4,139.20	A
Lettuce, Leaf	598.36	310	3,952.47	A
Melon	4.26	1	25.00	A
Mint	3.17	6	12.60	A
Mizuna	5.78	15	33.88	A
N-Grnhs Plants In Containers	26.30	49	56.65	A
	13.11	25	37,781.39	S
Total Pounds On This Commodity	39.41			
N-Outdr Flower	91.25	165	1,340.25	A
N-Outdr Plants In Containers	245.66	250	950.29	A
	0.35	1	12,340.00	S
	0.12	2	259.00	U
Total Pounds On This Commodity	246.13			
N-Outdr Transplants	183.22	228	1,411.71	A
Nectarine	2,242.92	404	7,214.09	A
Olive	656.83	22	1,067.50	A
Onion, Dry	1,988.92	115	8,889.90	A
Orange	3,448.56	289	5,175.59	A
Parsley	18.20	13	77.72	A
Peach	2,547.93	487	8,252.85	A
Pear	2,231.41	169	8,167.25	A
Peas	10.76	10	79.00	A
Pecan	3.65	3	35.00	A
Pepper, Fruiting	1,156.51	90	4,904.62	A
Persimmon	12.30	2	18.00	A
Pistachio	1,180.42	31	2,869.41	A
Plum	572.63	134	2,138.40	A
Pluot	4.86	4	16.00	A
Pomegranate	84.71	4	236.60	A
Potato	571.65	54	3,254.50	A
Prune	134.76	6	208.00	A
Pumpkin	2.19	2	10.00	A
Quince	2.90	1	7.00	A
Radish	3.99	8	38.49	A
Raspberry	436.47	188	2,291.78	A
Rights Of Way	417.13			
	5.47	1	10.00	A
Total Pounds On This Commodity	422.59			

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ALPHA-PINENE BETA-PINENE COPOLYMER				
Rosemary	1.04	1	4.00	A
Sage	0.44	3	2.10	A
Soil Fumigation/Preplant	1.48	1	3.50	A
Sorghum/Milo	122.94	7	488.50	A
Spinach	1.19	3	139.52	A
Strawberry	14,542.01	1,505	60,175.90	A
Structural Pest Control	26.51			
Sudangrass	16.40	1	75.00	A
Sugarbeet	188.79	33	1,626.50	A
Swiss Chard	21.21	39	110.39	A
Tangelo	27.92	4	49.00	A
Tangerine	508.95	53	873.50	A
Tarragon	0.44	2	1.80	A
Thyme	0.98	4	4.35	A
Tomato	1,572.87	206	8,384.00	A
Tomato, Processing	619.91	59	3,571.40	A
Turf/Sod	40.99	1	60.00	A
Uncultivated Ag	39.46	46	114.89	A
Vegetables, Fruiting	15.03	31	75.00	A
Walnut	9,451.93	920	33,291.37	A
Watermelon	198.70	25	824.29	A
Wheat	62.31	2	292.00	A
Chemical Total	73,301.59	10,541		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	3,654.52	1,038	63,165.52	A
Almond	12,313.22	1,265	77,733.51	A
Apple	913.87	25	896.00	A
Apricot	6.43	2	60.50	A
Asparagus	54.86	5	712.00	A
Barley	77.41	33	1,921.10	A
Barley (Forage - Fodder)	14.41	1	187.00	A
Basil, Sweet	3.85	4	10.00	A
Bean, Dried	40.34	19	802.85	A
Bean, Succulent	7.33	1	38.00	A
Bean, Unspecified	30.09	6	159.00	A
Beet	6.54	26	79.49	A
Bermudagrass	45.43	7	508.90	A
Blackberry	70.46	59	249.60	A
Blueberry	1.16	2	6.00	A
Broccoli	19.20	13	356.00	A
Cabbage	167.06	83	974.05	A
Cantaloupe	38.32	18	613.11	A
Cauliflower	2.96	1	17.00	A
Celery	135.49	27	439.50	A
Cherry	86.33	10	507.00	A
Chinese Cabbage (Nappa)	7.67	15	115.74	A
Chinese Greens	0.59	1	1.50	A
Citrus	28.89	1	25.00	A
Collard	343.32	109	940.77	A
Corn (Forage - Fodder)	1,414.94	357	16,766.60	A
Corn, Grain	110.33	19	974.20	A
Corn, Human Consumption	230.72	106	3,168.71	A

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ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Cotton	4,660.27	1,587	70,577.25	A
Cucumber	4.77	3	33.00	A
Eggplant	1.73	1	10.00	A
Endive (Escarole)	0.46	2	1.51	A
Fig	63.00	34	2,044.87	A
Forage Hay/Silage	49.19	15	1,053.00	A
Gai Lon	5.79	2	7.50	A
Garlic	0.51	2	90.00	A
Grape	626.77	237	9,320.22	A
Grape, Wine	313.52	78	2,911.53	A
Kale	379.44	136	1,025.74	A
Kiwi	23.87	4	108.00	A
Landscape Maintenance	92.12			
Lettuce, Head	35.85	30	887.10	A
Lettuce, Leaf	55.95	19	331.50	A
Mango	27.47	4	166.00	A
Melon	19.50	10	246.70	A
Mint	104.49	35	1,917.00	A
Mustard	400.19	139	1,236.21	A
N-Grnhs Flower	0.58		9.00	A
	0.58			
Total Pounds On This Commodity	1.16			
N-Grnhs Transplants	0.42	10	2.60	A
N-Outdr Flower	13.86	7	155.00	A
N-Outdr Plants In Containers	0.18	2	0.96	A
N-Outdr Transplants	225.84	96	399.17	A
Oat	43.69	11	602.70	A
Oat (Forage - Fodder)	577.93	166	8,104.03	A
Olive	14.41	9	203.23	A
Onion, Dry	171.66	24	1,208.50	A
Orange	189.59	56	1,295.00	A
Parsley	3.06	3	24.00	A
Pastureland	16.97	7	87.00	A
Peach	286.74	99	1,838.42	A
Peas	20.30	30	63.06	A
Pecan	0.24	2	54.64	A
Pepper, Fruiting	83.64	12	304.00	A
Persimmon	1.65	2	27.50	A
Pistachio	4,989.21	715	40,524.51	A
Pomegranate	290.40	24	1,792.67	A
Pomelo	0.39	1	2.00	A
Potato	138.96	65	3,959.80	A
Prune	319.52	89	2,340.15	A
Pumpkin	2.15	3	10.00	A
Radish	< 0.01	2	0.02	A
Rangeland	7.38	2	124.00	A
Raspberry	490.76	220	1,949.66	A
Research Commodity	2.13			
Rice	13.63	9	599.90	A
Rights Of Way	723.18			
	3.69	12	219.00	A
Total Pounds On This Commodity	726.87			
Ryegrass	8.86	3	176.00	A
Sage	1.54	1	4.00	A

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ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Soil Fumigation/Preplant	181.09	17	824.20	A
Sorghum (Forage - Fodder)	173.99	16	881.29	A
Sorghum/Milo	92.60	18	970.12	A
Spinach	31.39	71	92.29	A
Squash	5.78	3	30.00	A
Strawberry	2,339.36	256	8,837.20	A
Sudangrass	29.00	12	755.00	A
Sugarbeet	136.17	43	2,441.80	A
Sunflower	2.92	2	100.00	A
Swiss Chard	138.42	74	370.68	A
Tangerine	49.90	9	242.50	A
Tomato	260.79	120	2,955.08	A
Tomato, Processing	1,183.18	164	10,662.18	A
Triticale	78.51	9	568.00	A
Turnip	34.77	19	86.87	A
Uncultivated Ag	60.08	23	1,363.99	A
Uncultivated Non-Ag	20.13	91	1,179.69	A
Unknown	8.47		160.00	A
Walnut	1,751.29	1,165	22,834.64	A
Watermelon	5.87	3	78.50	A
Wheat	1,313.30	267	19,881.71	A
Wheat (Forage - Fodder)	1,225.65	378	22,580.51	A
Chemical Total	44,456.40	10,033		
ALPHA-ALKYL (SECONDARY C11-C15)-OMEGA-HYDROXPOLY (OXYETHYLENE)				
Alfalfa	0.59	1	71.00	A
Almond	0.45	1	35.00	A
Broccoli	0.11	1	10.30	A
Corn (Forage - Fodder)	0.66	1	40.00	A
Olive	5.16	6	101.30	A
Orange	0.02	1	1.00	A
Tangerine	0.74	1	37.00	A
Wheat (Forage - Fodder)	1.41	3	143.60	A
Chemical Total	9.13	15		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Almond	394.86	247	11,874.57	A
Apricot	0.09	1	2.00	A
Blackberry	1.10	8	20.44	A
Cherry	11.28	7	111.00	A
Grape	191.19	235	10,403.92	A
Grape, Wine	113.60	81	3,841.26	A
Grapefruit	18.16	7	159.10	A
Kiwi	2.61	9	106.25	A
Landscape Maintenance	0.12			
Lemon	8.25	21	264.66	A
Lime	< 0.01	1	1.00	A
N-Grnhs Flower	21.38	37	173.36	A
N-Outdr Flower	4.18	74	737.00	A
N-Outdr Plants In Containers	5.83	54	96.80	A

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ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Nectarine	0.14	6	27.00	A
Olive	124.60	32	695.00	A
Orange	754.75	345	8,370.67	A
Peach	12.37	35	463.00	A
Pepper, Fruiting	0.04	1	20.00	A
Plum	12.15	3	28.50	A
Prune	145.16	81	2,959.20	A
Raspberry	43.48	28	541.90	A
Strawberry	215.78	112	3,316.24	A
Tangelo	26.14	18	319.80	A
Tangerine	106.99	30	983.05	A
Uncultivated Ag	1.16	1	40.00	A
Walnut	195.07	99	4,125.92	A
Chemical Total	2,410.49	1,573		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	133.37	34	1,114.50	A
Bean, Dried	15.32	3	216.00	A
Carrot	0.09	1	29.00	A
Cotton	54.34	7	300.91	A
Grape, Wine	259.58	26	664.98	A
Wheat	90.08	4	297.00	A
Chemical Total	552.78	75		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Alfalfa	50.12	15	762.20	A
Almond	659.82	395	28,411.02	A
Barley	0.24	1	10.00	A
Bean, Dried	1.48	5	33.80	A
Corn (Forage - Fodder)	9.13	8	546.00	A
Fig	169.28	32	1,964.87	A
Garlic	1.64	2	90.00	A
Grape	35.52	14	460.89	A
Grape, Wine	18.95	11	241.77	A
Landscape Maintenance	8.16			
Mint	10.06	11	484.00	A
N-Outdr Transplants	0.10	2	5.50	A
Olive	1.01	5	140.25	A
Onion, Dry	0.58	1	51.00	A
Orange	12.39	3	265.00	A
Pastureland	0.77	1	20.00	A
Pecan	0.79	2	54.64	A
Persimmon	2.17	1	22.50	A
Pistachio	439.82	171	8,562.80	A
Pomegranate	6.69	4	102.00	A
Prune	64.99	58	1,210.36	A
Rice	9.34	7	455.00	A
Rights Of Way	90.80			
	11.97	12	219.00	A
Total Pounds On This Commodity	102.77			
Sunflower	0.48	1	10.00	A

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ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Tangerine	0.44	1	4.00	A
Uncultivated Ag	15.01	11	579.00	A
Uncultivated Non-Ag	53.97	89	1,149.69	A
Walnut	785.39	975	15,646.68	A
Wheat	62.19	23	1,079.64	A
Wheat (Forage - Fodder)	26.09	14	705.80	A
Chemical Total	2,549.40	1,875		
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	16,898.26	1,344	70,357.04	A
Almond	11,238.83	1,997	77,461.34	A
Apple	189.46	40	1,181.50	A
Apricot	49.92	26	361.67	A
Artichoke, Globe	1,494.91	77	1,775.80	A
Avocado	4.34	6	49.65	A
Barley (Forage - Fodder)	61.96	13	548.50	A
Bean, Dried	76.57	12	591.20	A
Bean, Succulent	52.74	35	1,023.96	A
Bean, Unspecified	49.61	24	721.06	A
Bermudagrass	818.67	55	2,876.00	A
Blueberry	169.03	30	583.07	A
Bok Choy	2.25	22	43.84	A
Broccoli	68.52	56	988.45	A
Buildings/Non-Ag Outdoor	0.53	1	5.00	A
Cabbage	32.14	80	794.71	A
Cantaloupe	1.24	2	151.00	A
Carrot	141.99	15	591.00	A
Cauliflower	138.66	30	881.90	A
Celery	63.52	127	3,993.29	A
Cherry	1,236.41	320	5,604.61	A
Chinese Cabbage (Nappa)	3.26	28	111.61	A
Citrus	12.56	7	30.10	A
Corn (Forage - Fodder)	4,971.57	732	43,216.63	A
Corn, Grain	330.51	130	4,431.33	A
Corn, Human Consumption	336.33	416	13,508.68	A
Cotton	977.36	221	11,472.43	A
Cotton (Forage - Fodder)	10.68	1	50.00	A
Cucumber	8.66	9	130.50	A
Ditch Bank	18.24	12	44.50	A
Endive (Escarole)	0.91	1	34.00	A
Fig	23.17	7	50.47	A
Forage Hay/Silage	9.73	6	131.30	A
Garbanzo Bean	22.42	2	90.00	A
Grape	4,204.23	734	16,952.19	A
Grape, Wine	6,144.18	1,135	32,247.29	A
Grapefruit	161.92	38	454.10	A
Herb, Spice	1.27	20	23.25	A
Industrial Site	0.05		30.00	A
Kale	0.05	4	4.20	A
Kiwi	0.66	1	8.33	A
Landscape Maintenance	1,093.31			
	42.84	2	201.00	A
Total Pounds On This Commodity	1,136.15			

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ALKYL (C8,C10) POLYGLUCOSIDE				
Lemon	28.80	25	1,055.79	A
Lettuce, Head	188.39	19	1,015.96	A
Lettuce, Leaf	71.93	164	1,852.70	A
Lime	0.18	7	34.89	A
Melon	57.24	6	340.20	A
N-Grnhs Flower	0.16		200.00	S
N-Grnhs Plants In Containers	3.08	59	60.89	A
N-Outdr Flower	6.92	96	837.19	A
N-Outdr Plants In Containers	58.77	300	767.91	A
N-Outdr Transplants	8.31	5	36.00	A
Nectarine	288.27	182	1,779.50	A
Oat	9.41	4	168.00	A
Oat (Forage - Fodder)	143.71	38	1,565.14	A
Olive	1,115.52	123	7,032.88	A
Onion, Dry	193.07	27	935.20	A
Orange	4,252.74	768	16,812.81	A
Parsley	0.22	1	16.00	A
Pastureland	93.06	7	413.60	A
Peach	765.32	421	5,785.00	A
Pear	222.41	78	734.91	A
Pecan	25.24	12	69.50	A
Pepper, Fruiting	3.46	6	203.70	A
Persimmon	14.79	5	24.40	A
Pistachio	1,669.80	211	8,657.81	A
Plum	333.31	166	2,234.74	A
Pluot	97.36	56	698.14	A
Pomegranate	80.07	16	508.90	A
Potato	52.16	7	456.00	A
Prune	1,196.35	267	8,856.08	A
Public Health	0.97			
Pumpkin	0.60	5	45.00	A
Raspberry	17.72	111	898.85	A
Regulatory Pest Control	1.04			
Research Commodity	49.94	4	175.00	A
Rice	12,921.65	655	51,397.46	A
Rights Of Way	14,074.04			
	417.91	47	3,428.50	A
Total Pounds On This Commodity	14,491.95			
Rye	15.84	2	259.00	A
Ryegrass	42.06	5	786.00	A
Safflower	69.84	15	777.10	A
Soil Fumigation/Preplant	2,169.19	284	21,475.01	A
Sorghum (Forage - Fodder)	9.57	4	177.00	A
Sorghum/Milo	13.35	5	143.90	A
Spinach	3.75	26	134.90	A
Squash	0.53	1	11.00	A
Squash, Summer	1.07	1	5.00	A
Stone Fruit	29.88	4	25.60	A
Strawberry	1,045.21	825	52,806.80	A
Structural Pest Control	35.31			
Sudangrass	21.01	9	350.20	A
Sugarbeet	1,837.04	77	5,273.40	A
Sugarcane	32.03	1	22.00	A
Sunflower	202.69	45	2,074.30	A

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ALKYL (C8,C10) POLYGLUCOSIDE				
Sweet Potato	6.59	4	37.59	A
Tangelo	45.30	10	190.70	A
Tangerine	417.16	166	4,014.70	A
Tomato	0.84	1	50.00	A
Tomato, Processing	935.94	176	10,105.59	A
Triticale	60.75	18	772.55	A
Turf/Sod	26.22	218	3,253.66	A
Uncultivated Ag	4,572.29	663	36,690.46	A
Uncultivated Non-Ag	92.98	47	455.02	A
	2.07		31.00	U
Total Pounds On This Commodity	95.04			
Unknown	1.28	3	95.00	A
Walnut	5,866.86	1,397	36,138.89	A
Water Area	31.19	1	60.00	A
Watermelon	26.09	17	1,072.50	A
Wheat	2,817.10	269	16,142.29	A
Wheat (Forage - Fodder)	681.61	264	13,645.49	A
Chemical Total	110,740.01	16,274		
ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX				
Alfalfa	245.47	36	2,167.00	A
Almond	3,008.28	408	17,779.20	A
Apricot	2.12	1	11.00	A
Cherry	4.97	5	19.36	A
Corn (Forage - Fodder)	632.55	151	6,530.81	A
Corn, Grain	17.55	5	114.00	A
Corn, Human Consumption	13.09	2	85.00	A
Cotton	584.77	52	3,974.60	A
Garlic	6.16	2	40.00	A
Grape	117.61	21	946.07	A
Grape, Wine	161.74	17	1,064.88	A
Grapefruit	5.05	2	14.30	A
Lemon	8.62	1	16.00	A
Nectarine	31.70	12	175.30	A
Onion, Dry	37.17	2	327.80	A
Orange	61.61	6	141.10	A
Peach	38.72	30	214.40	A
Pistachio	1,617.55	149	9,571.74	A
Plum	5.89	4	32.00	A
Soil Fumigation/Preplant	59.74	9	775.00	A
Tangerine	3.54	1	11.50	A
Tomato, Processing	363.95	19	2,415.00	A
Walnut	298.59	37	1,140.91	A
Wheat	23.86	1	155.00	A
Chemical Total	7,350.31	973		
ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3- PROPYLENEDIAMINE				
Industrial Site	11,945.71		14.00	U
Water (Industrial)	29,460.35		18.00	U

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ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3- PROPYLENEDIAMINE				
Chemical Total	41,406.06			
ALLETHRIN				
Rights Of Way	0.21			
Structural Pest Control	< 0.01			
Chemical Total	0.21			
D-ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-ALLETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-TRANS ALLETHRIN				
Animal Premise	0.11		32.00	U
Landscape Maintenance	1.32			
Public Health	1.20			
Regulatory Pest Control	0.02			
Rights Of Way	0.41			
Structural Pest Control	47.79			
Vertebrate Control	0.02			
Chemical Total	50.87			
ALLYL ISOTHIOCYANATE				
Landscape Maintenance	0.02			
Chemical Total	0.02			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Alfalfa	28.17	99	3,787.68	A
Almond	1,651.81	910	53,117.39	A
Apple	0.02	1	1.00	A
Apricot	22.98	6	371.00	A
Arrugula	0.02	1	1.14	A
Asparagus	1.54	4	135.00	A
Avocado	14.62	29	247.45	A
Bean, Dried	1.61	12	253.67	A
Bean, Succulent	1.63	6	101.45	A
Broccoli	96.94	418	5,155.83	A
Cabbage	3.39	18	137.30	A
Carrot	10.01	38	561.80	A
Cauliflower	49.15	162	1,849.30	A
Celery	5.81	30	297.60	A
Cherry	93.33	121	2,111.85	A
Corn (Forage - Fodder)	6.63	19	938.22	A
Cotton	6.80	5	347.50	A
Dill	2.63	4	131.00	A

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ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Eggplant	0.03	1	3.00	A
Endive (Escarole)	0.09	1	6.00	A
Forage Hay/Silage	0.27	1	49.00	A
Grape	217.06	88	4,392.90	A
Grape, Wine	4,106.21	4,930	85,490.82	A
Landscape Maintenance	15.34			
Lemon	1.49	2	21.00	A
Lettuce, Head	9.77	56	690.00	A
Lettuce, Leaf	25.43	156	1,566.60	A
Mango	6.44	3	98.00	A
N-Outdr Plants In Containers	0.05	2	1.07	A
N-Outdr Transplants	24.40	52	1,334.00	A
Nectarine	0.66	6	10.25	A
Olive	81.91	42	1,910.94	A
Onion, Dry	37.59	88	2,293.65	A
Orange	8.38	3	69.00	A
Peach	44.29	99	1,540.27	A
Pear	2.97	2	60.00	A
Peas	3.98	17	230.80	A
Pecan	47.90	7	497.00	A
Pepper, Fruiting	103.44	153	4,691.50	A
Pepper, Spice	0.92	3	62.40	A
Pistachio	140.65	53	3,565.18	A
Pomegranate	33.70	5	500.00	A
Prune	161.06	91	2,592.30	A
Pumpkin	1.41	5	159.25	A
Regulatory Pest Control	20.58			
Rice	0.20	1	23.00	A
Rights Of Way	1.24	2	8.25	A
	0.62			
Total Pounds On This Commodity	1.86			
Squash	0.07	1	5.50	A
Squash, Winter	0.04	1	5.00	A
Strawberry	146.37	150	4,758.60	A
Structural Pest Control	0.20			
Sudangrass	0.53	3	86.00	A
Tomato, Processing	23.75	67	3,795.00	A
Uncultivated Ag	0.35	3	32.00	A
Walnut	2,205.24	1,467	41,765.22	A
Wheat	4.12	4	337.05	A
Chemical Total	9,475.84	9,448		
ALMOND, BITTER				
Cotton	0.01	2	93.00	A
N-Outdr Plants In Containers	0.02	3	33.10	A
Pomegranate	< 0.01	1	39.38	A
Strawberry	0.02	3	31.00	A
Uncultivated Ag	0.01	1	72.00	A
Walnut	< 0.01	1	2.50	A
Chemical Total	0.07	11		
ALUMINUM HYDROXIDE				
Almond	2.06	1	180.00	A

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ALUMINUM HYDROXIDE				
Chemical Total	2.06	1		
ALUMINUM PHOSPHIDE				
Alfalfa	615.86	177	24,617.00	A
	0.03		11.00	P
Total Pounds On This Commodity	615.89			
Almond	8,001.46		15,592,956.00	C
	5,100.44		26,168.36	K
	4,220.20	1,190	70,594.39	A
	1,382.38		133,304.05	T
	1,226.91	7	202,282.00	U
	10.48		1,821,376.00	P
Total Pounds On This Commodity	19,941.87			
Apple	50.49	34	351.34	A
Apricot	21.79	15	85.75	A
Artichoke, Globe	438.69	175	9,379.80	A
Asparagus	3.44	1	1,606.30	A
	0.16		4.20	K
Total Pounds On This Commodity	3.59			
Avocado	18.11	24	150.50	A
Barley (Forage - Fodder)	0.36	1	42.00	A
Bean, Dried	13.20		630.00	T
	5.53	6	525.00	A
Total Pounds On This Commodity	18.73			
Beehive	63.85		456,492.00	C
	2.20	2	67,126.00	U
	1.35		7,686.00	K
	1.00	1	647.21	A
Total Pounds On This Commodity	68.40			
Brussels Sprout	3.68	10	142.00	A
Cabbage	103.50	1	6.90	A
Cherry	59.73	57	1,390.75	A
Christmas Tree	3.00	1	8.00	A
Citrus	8.33	6	33.00	A
Commodity Fumigation	17,319.57			
	164.46	6	6.00	A
	9.09	5	51.20	K
	2.22	3	14,240.00	C
	1.65	1	11,000.00	S
Total Pounds On This Commodity	17,497.00			
Corn (Forage - Fodder)	22.55		1,080.00	K
	2.12	9	131.50	A
Total Pounds On This Commodity	24.67			
Corn, Human Consumption	285.59		2,085,080.00	C
	283.80		1,010.00	K
	0.75	3	198.00	A
Total Pounds On This Commodity	570.15			
Cotton	7.54		72,000.00	C
	1.09	19	2,865.00	A
Total Pounds On This Commodity	8.63			
Dried Fruit	7,009.30		205,151.35	K
	1,269.50		10,098,117.78	C
	290.76		1,866,202.00	U

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ALUMINUM PHOSPHIDE				
Total Pounds On This Commodity	8,569.57			
Eggplant	11.05	5	60.00	A
Forage Hay/Silage	9.10	11	215.00	A
	0.25	3	21.00	U
Total Pounds On This Commodity	9.35			
Fumigation, Other	10,998.17			
	48.00	1	1.00	A
Total Pounds On This Commodity	11,046.17			
Garbanzo Bean	0.05	1	345.00	A
Grain	109.44	9	3,810.00	U
	58.30		2,800.00	T
Total Pounds On This Commodity	167.74			
Grape	691.80		6,121.97	K
	439.04		2,455,673.45	C
	27.01	51	1,085.28	A
	18.70		1,428.20	T
Total Pounds On This Commodity	1,176.54			
Grape, Wine	1,086.32	664	19,078.83	A
Grapefruit	74.80	5	110.00	A
Kiwi	1.65	3	22.00	A
Landscape Maintenance	24,024.09			
	9.60	14	214.94	A
	< 0.01	1	8,000.00	S
Total Pounds On This Commodity	24,033.70			
Lemon	3.85	8	44.50	A
N-Grnhs Flower	17.68		111.00	K
	1.98			
	1.67	4	9.50	A
	1.02		6,450.00	C
Total Pounds On This Commodity	22.34			
N-Outdr Flower	0.53	2	3.00	A
N-Outdr Plants In Containers	0.64	2	6,800.00	U
	0.19	1	40.00	A
Total Pounds On This Commodity	0.83			
N-Outdr Transplants	48.40	21	307.25	A
Nectarine	0.25	9	14.00	A
Oat	2.25	1	19.00	A
Oat (Forage - Fodder)	2.74	4	86.00	A
Olive	3.26	33	26.93	A
	0.96	2	10,000.00	S
Total Pounds On This Commodity	4.21			
Onion, Dry	0.03		1,227.00	P
Orange	12.08	15	184.00	A
Orchard Floor	1.90	7	46.00	A
Pastureland	28.65	53	382.60	A
Peach	24.51	22	204.19	A
Pear	0.60	2	9.00	A
Pepper, Fruiting	14.37	3	105.00	A
Persimmon	12.90	19	127.50	A
Pistachio	817.64		38,597.95	T
	359.37		1,992,000.00	C
	288.87	33	5,289.00	A
	19.52		412,625.00	P
Total Pounds On This Commodity	1,485.40			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE				
Plum	0.62	5	11.25	A
Pome Fruit	0.31	9	0.90	A
Prune	379.08		20,542.00	T
	79.75		1,197,400.00	C
	33.11		864,000.00	S
	15.73		1,676.00	K
	11.45	12	595.50	A
Total Pounds On This Commodity	519.13			
Pumpkin	5.92	16	26.00	A
Rangeland	5.22	17	33.25	A
Recreation Area	0.10	1	108.00	A
Regulatory Pest Control	15,471.23			
Research Commodity	0.31			
	0.05	2	2.00	A
Total Pounds On This Commodity	0.36			
Rice	1,552.66		74,807.00	T
	287.84		15,125.00	K
	280.12		1,243,325.00	C
	245.30		11,750.00	U
Total Pounds On This Commodity	2,365.92			
Rice, Wild	79.20		3,000.00	T
Rights Of Way	15,351.60			
	26.64	28	29.95	A
Total Pounds On This Commodity	15,378.25			
Safflower	2.96		180,000.00	P
	0.70		42,500.00	C
Total Pounds On This Commodity	3.66			
Soil Fumigation/Preplant	3.05	9	208.80	A
Sorghum/Milo	14.40		1.20	T
Squash, Summer	13.22	4	45.00	A
Stone Fruit	0.55	12	10.10	A
Storage Area/Box	86.49		463,390.00	C
Strawberry	< 0.01	1	5.00	A
Structural Pest Control	4,163.34			
Sudangrass	1.56		117,505.00	P
	0.03		5.00	A
Total Pounds On This Commodity	1.59			
Sunflower	23.82		67,000.00	C
Sweet Potato	7.03	44	602.60	A
Tangerine	1,011.06	17	879.50	A
Tomatillo	2.58	2	20.00	A
Tomato, Processing	3.72	27	4,080.00	A
Turf/Sod	6.56	4	216.60	A
Uncultivated Ag	408.04	50	3,168.52	A
Uncultivated Non-Ag	29.24	8	743.25	A
	1.32	1	10.00	U
Total Pounds On This Commodity	30.56			
Unknown	85.68	13	571.00	A
	7.80		85.00	U
	6.80	8	467.00	S
Total Pounds On This Commodity	100.29			
Vertebrate Control	6,641.38			
	33.38	5	108.00	A
Total Pounds On This Commodity	6,674.76			

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ALUMINUM PHOSPHIDE				
Walnut	6,171.21	246	7,409.63	A
	6.26		825,000.00	P
Total Pounds On This Commodity	6,177.47			
Water Area	0.30	1	0.50	A
Watermelon	0.63	4	111.50	A
Wheat	94.04		9,205.40	T
	25.03		11,357.00	U
	21.73		99.63	K
	3.66	3	350.00	A
	2.50		2,265,000.00	P
Total Pounds On This Commodity	146.95			
Wheat (Forage - Fodder)	4.54	3	160.00	A
Chemical Total	140,010.24	3,315		
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Apple	0.11	1	1.00	A
Apricot	0.11	1	0.50	A
Commodity Fumigation	3.00			
Cucumber	38.48	93	623.10	A
Nectarine	10.48	16	95.50	A
Peach	7.85	14	75.60	A
Pear	26.44	22	250.40	A
Plum	0.33	1	3.00	A
Research Commodity	0.02			
Walnut	1,267.44	536	13,702.70	A
Chemical Total	1,354.26	684		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Artichoke, Globe	19.28		15.00	A
County Ag Comm	11.78			
Forage Hay/Silage	30.87	2	205.00	A
Forest, Timberland	0.02	1	4.00	A
Grape, Wine	5.27	1	25.00	A
Industrial Site	0.26		1.25	A
Landscape Maintenance	1,599.23			
	0.42	2	21.50	A
Total Pounds On This Commodity	1,599.65			
Lemon	1.93	1	8.37	A
N-Grnhs Flower	< 0.01		200.00	S
N-Outdr Plants In Containers	61.97	3	5.53	A
Pastureland	383.08	86	3,332.00	A
	0.12	2	900.00	S
Total Pounds On This Commodity	383.21			
Poultry	0.47	2	40.00	A
Rangeland	1,037.31	90	6,480.11	A
	1.37	6	413,000.00	S
Total Pounds On This Commodity	1,038.68			
Recreation Area	1.29	1	41.00	A
Regulatory Pest Control	247.83			
Rights Of Way	24,873.33			
	176.92	16	458.00	A
	< 0.01	1	100.00	S

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AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Total Pounds On This Commodity	25,050.25			
Ryegrass	116.52	9	681.00	A
Structural Pest Control	27.88			
Uncultivated Ag	190.99	9	345.44	A
Uncultivated Non-Ag	252.22	19	1,842.76	A
	0.32		19.00	U
Total Pounds On This Commodity	252.54			
Vertebrate Control	26.60			
Walnut	154.25	2	80.00	A
Chemical Total	29,221.53	253		
4-AMINOPYRIDINE				
Landscape Maintenance	1.14			
Rights Of Way	0.02			
Structural Pest Control	21.28			
Vertebrate Control	0.14			
Chemical Total	22.57			
AMITROLE				
Rights Of Way	6.01			
Chemical Total	6.01			
AMMONIUM BICARBONATE				
Landscape Maintenance	7.40			
Olive	0.01	6	29.50	A
Chemical Total	7.41	6		
AMMONIUM CITRATE				
Almond	29.70	4	469.00	A
Cabbage	0.95	1	6.00	A
Chemical Total	30.65	5		
AMMONIUM LAURYL SULFATE				
Structural Pest Control	2.46			
Chemical Total	2.46			
AMMONIUM NITRATE				
Alfalfa	4,907.92	980	53,127.38	A
Almond	12,540.40	4,447	212,335.36	A
Apple	90.23	41	1,182.07	A
Apricot	25.50	34	571.27	A
Artichoke, Globe	711.77	76	1,719.50	A
Asparagus	6.78	10	504.20	A
Avocado	0.89	2	1.00	A
Barley	2.31	1	10.00	A
Barley (Forage - Fodder)	29.51	13	548.50	A
Bean, Dried	54.65	20	1,227.00	A
Bean, Succulent	19.73	3	194.00	A

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AMMONIUM NITRATE				
Bean, Unspecified	19.46	4	127.60	A
Bermudagrass	368.33	35	1,888.00	A
Blueberry	27.55	18	315.41	A
Broccoli	11.67	6	61.10	A
Buildings/Non-Ag Outdoor	0.25	1	5.00	A
Cabbage	7.54	1	29.68	A
Cantaloupe	6.22	5	592.00	A
Carrot	67.74	16	616.00	A
Cauliflower	64.99	13	624.90	A
Celery	0.18	1	14.00	A
Cherry	563.89	420	6,360.52	A
Citrus	6.18	9	55.10	A
Clover	0.58	2	120.60	A
Corn (Forage - Fodder)	2,593.79	1,252	67,201.26	A
Corn, Grain	177.19	157	5,779.43	A
Corn, Human Consumption	92.06	43	1,500.50	A
Cotton	626.94	411	26,066.78	A
Cotton (Forage - Fodder)	5.08	1	50.00	A
Cucumber	4.29	4	133.05	A
Ditch Bank	8.67	11	29.50	A
Fig	1,618.72	39	2,015.34	A
Forage Hay/Silage	5.98	10	390.10	A
Garbanzo Bean	10.93	3	142.00	A
Garlic	22.01	5	534.00	A
Grape	1,953.42	668	14,879.36	A
Grape, Wine	3,356.74	3,155	60,865.29	A
Grapefruit	66.17	27	391.40	A
Kiwi	0.32	1	8.33	A
Landscape Maintenance	189.97			
	20.43	2	205.00	A
Total Pounds On This Commodity	210.40			
Lemon	3.75	7	56.50	A
Lettuce, Head	30.50	5	443.00	A
Lettuce, Leaf	10.17	1	35.00	A
Melon	28.81	10	699.20	A
Mint	95.57	11	484.00	A
N-Outdr Plants In Containers	14.72	65	407.92	A
N-Outdr Transplants	4.29	7	39.50	A
Nectarine	136.53	177	1,758.60	A
Oat	1.00	1	13.00	A
Oat (Forage - Fodder)	68.65	39	1,575.14	A
Olive	503.42	276	12,021.80	A
Onion, Dry	93.61	28	1,097.08	A
Orange	846.94	485	12,027.48	A
Parsley	1.08	4	111.00	A
Pastureland	22.50	13	398.00	A
Peach	350.53	358	4,302.79	A
Pear	96.66	76	712.91	A
Peas	7.63	24	314.50	A
Pecan	15.40	15	260.40	A
Pepper, Fruiting	9.45	22	287.00	A
Persimmon	27.75	7	49.90	A
Pistachio	5,003.16	554	27,362.66	A
Plum	123.02	161	2,132.34	A

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AMMONIUM NITRATE				
Pluot	46.36	56	698.14	A
Pomegranate	96.86	18	555.78	A
Potato	26.04	9	601.00	A
Prune	1,174.76	418	12,244.45	A
Research Commodity	23.78	4	175.00	A
Rice	6,959.03	1,424	104,632.92	A
Rights Of Way	2,022.05			
	316.20	67	4,009.66	A
Total Pounds On This Commodity	2,338.25			
Rye	7.54	2	259.00	A
Ryegrass	20.03	5	786.00	A
Safflower	33.89	17	907.10	A
Soil Fumigation/Preplant	1,053.54	367	26,293.11	A
Sorghum (Forage - Fodder)	4.36	2	101.00	A
Sorghum/Milo	10.62	21	828.98	A
Spinach	1.02	1	6.00	A
Squash	0.25	1	11.00	A
Squash, Summer	0.51	1	5.00	A
Stone Fruit	14.23	4	25.60	A
Structural Pest Control	20.22			
Sudangrass	8.17	4	213.20	A
Sugarbeet	394.36	40	2,719.60	A
Sugarcane	15.25	1	22.00	A
Sunflower	113.94	83	4,065.90	A
Sweet Potato	3.14	4	37.59	A
Tangelo	13.80	4	100.70	A
Tangerine	162.31	151	3,843.50	A
Tomato, Processing	421.52	379	21,283.76	A
Triticale	28.93	18	772.55	A
Uncultivated Ag	1,846.96	1,137	40,829.87	A
Uncultivated Non-Ag	572.25	165	2,991.71	A
	0.98		31.00	U
Total Pounds On This Commodity	573.23			
Walnut	10,280.46	3,052	65,188.20	A
Watermelon	1.29	1	8.50	A
Wheat	1,376.06	243	15,802.33	A
Wheat (Forage - Fodder)	572.07	281	14,390.42	A
Chemical Total	65,424.89	22,273		
AMMONIUM PROPIONATE				
Alfalfa	1,984.24	212	12,823.92	A
Almond	11,236.23	1,737	110,892.63	A
	1.79	1	38.00	C
Total Pounds On This Commodity	11,238.02			
Apricot	7.54	1	16.00	A
Artichoke, Globe	19.80	3	42.00	A
Asparagus	23.76	6	398.00	A
Avocado	0.47	2	3.00	A
Blackberry	2.00	2	5.70	A
Blueberry	0.59	3	5.00	A
Bok Choy	0.20	9	4.86	A
Broccoli	483.48	862	10,896.14	A
Brussels Sprout	8.41	10	157.40	A

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AMMONIUM PROPIONATE				
Cabbage	18.45	100	629.92	A
Cantaloupe	4.43	2	76.00	A
Carrot	6.93	3	66.00	A
Cauliflower	120.56	243	3,037.97	A
Celery	88.86	344	3,122.30	A
Cherry	48.84	12	345.66	A
Chinese Cabbage (Nappa)	0.46	8	12.13	A
Corn (Forage - Fodder)	1,509.01	272	18,649.95	A
Corn, Grain	21.31	6	226.00	A
Corn, Human Consumption	59.23	7	642.00	A
Cotton	9,953.75	1,179	133,999.13	A
Cucumber	9.43	4	34.00	A
Ditch Bank	6.37	3	9.00	A
Garlic	44.42	5	311.00	A
Grape	275.68	58	1,663.12	A
Grape, Wine	1,318.39	316	8,182.85	A
Kale	13.64	47	319.67	A
Landscape Maintenance	85.99			
Leek	2.55	3	12.70	A
Lemon	22.46	22	200.40	A
Lettuce, Head	60.17	133	2,071.40	A
Lettuce, Leaf	14.46	43	426.28	A
Melon	20.74	2	95.98	A
N-Grnhs Transplants	0.01	2	1.00	A
N-Outdr Flower	255.83	127	994.40	A
N-Outdr Plants In Containers	45.93	44	111.52	A
N-Outdr Transplants	0.10	16	9.41	A
Nectarine	13.46	3	42.75	A
Oat (Forage - Fodder)	14.14	1	150.00	A
Olive	31.96	8	499.00	A
Onion, Dry	32.87	5	236.00	A
Orange	4,445.76	1,004	26,999.05	A
Parsley	5.52	1	16.00	A
Peach	22.74	12	202.36	A
Pear	22.74	12	182.90	A
Pepper, Fruiting	37.67	8	173.00	A
Pistachio	1,855.20	408	22,649.00	A
Plum	0.63	1	4.00	A
Pomegranate	181.77	41	1,860.98	A
Radicchio	0.36	1	18.00	A
Radish	1.89	1	8.00	A
Raspberry	66.62	49	256.71	A
Rights Of Way	2,328.30			
	100.16	52	676.16	A
Total Pounds On This Commodity	2,428.46			
Safflower	123.36	14	2,280.00	A
Soil Fumigation/Preplant	42.72	7	233.38	A
Spinach	0.88	2	18.13	A
Strawberry	7,545.82	307	15,019.74	A
Structural Pest Control	5.66			
Sugarbeet	6.13	2	45.00	A
Swiss Chard	0.59	5	27.19	A
Tangelo	50.24	15	412.72	A
Tangerine	1,006.28	280	12,602.68	A

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AMMONIUM PROPIONATE				
Tomato	28.54	6	313.00	A
Tomato, Processing	916.61	86	11,576.60	A
Turf/Sod	18.05	8	152.70	A
Uncultivated Ag	994.75	183	11,482.47	A
Unknown	20.36	2	59.00	A
Walnut	587.45	223	6,551.94	A
Wheat	227.95	15	1,387.50	A
Wheat (Forage - Fodder)	22.16	4	348.00	A
Chemical Total	48,535.83	8,615		
AMMONIUM SULFAMATE				
Landscape Maintenance	0.35			
Chemical Total	0.35			
AMMONIUM SULFATE				
Alfalfa	39,615.73	3,427	175,609.05	A
Almond	94,435.15	9,093	455,471.41	A
	0.45	1	38.00	C
Total Pounds On This Commodity	94,435.60			
Apple	598.21	92	1,924.27	A
Apricot	428.67	67	1,668.58	A
Artichoke, Globe	1,545.42	89	1,947.20	A
Asparagus	663.96	42	1,823.43	A
Avocado	108.15	49	295.92	A
Barley	349.86	6	1,304.29	A
Barley (Forage - Fodder)	59.01	13	548.50	A
Basil, Sweet	2.22	3	15.70	A
Bean, Dried	1,148.82	50	3,476.10	A
Bean, Succulent	137.40	16	612.00	A
Bean, Unspecified	38.92	4	127.60	A
Bermudagrass	1,305.69	69	3,459.30	A
Blackberry	4.36	3	13.57	A
Blueberry	524.46	39	1,571.63	A
Bok Choy	14.57	7	15.00	A
Broccoli	361.32	159	2,478.72	A
Buildings/Non-Ag Outdoor	0.51	1	5.00	A
Cabbage	38.37	7	114.18	A
Cantaloupe	248.68	12	984.00	A
Carrot	140.96	20	687.00	A
Cauliflower	161.22	91	1,808.40	A
Celery	124.31	167	1,905.80	A
Cherry	3,374.44	708	11,466.75	A
Chestnut	1.68	3	18.00	A
Chinese Cabbage (Nappa)	50.91	8	43.05	A
Cilantro	19.17	7	27.00	A
Citrus	45.00	16	161.10	A
Clover	24.72	3	195.60	A
Corn (Forage - Fodder)	31,357.67	3,335	184,016.68	A
Corn, Grain	3,953.36	278	9,415.93	A
Corn, Human Consumption	930.51	150	6,523.10	A
Cotton	24,136.67	3,622	282,496.52	A
Cotton (Forage - Fodder)	10.17	1	50.00	A

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AMMONIUM SULFATE				
Cucumber	138.76	15	360.05	A
Ditch Bank	63.37	17	81.00	A
Endive (Escarole)	8.88	1	34.00	A
Fig	68.41	20	492.68	A
Forage Hay/Silage	250.67	30	1,225.10	A
Forest, Timberland	379.03	26	685.50	A
Garbanzo Bean	124.26	9	780.00	A
Garlic	735.95	23	2,500.40	A
Grape	13,929.61	1,632	48,607.89	A
Grape, Wine	59,049.34	5,779	140,818.75	A
Grapefruit	146.19	39	474.40	A
Industrial Site	4.92		30.00	A
Kale	3.73	7	14.00	A
Kiwi	6.43	6	21.33	A
Landscape Maintenance	1,170.97			
	43.37	3	206.00	A
Total Pounds On This Commodity	1,214.34			
Leek	0.64	3	12.70	A
Lemon	359.44	92	1,128.08	A
Lettuce, Head	1,103.56	347	6,327.18	A
Lettuce, Leaf	980.70	347	3,243.79	A
Melon	119.55	14	935.18	A
Mint	1.96	1	20.00	A
N-Grnhs Flower	370.17	556	590.22	A
N-Grnhs Plants In Containers	47.11	34	41.61	A
	2.21	4	120,000.00	U
Total Pounds On This Commodity	49.31			
N-Outdr Flower	77.37	151	1,203.40	A
N-Outdr Plants In Containers	648.27	742	948.12	A
N-Outdr Transplants	92.44	18	308.90	A
Nectarine	313.14	209	1,895.28	A
Oat	73.04	4	168.00	A
Oat (Forage - Fodder)	330.67	74	3,463.64	A
Olive	2,962.08	377	14,439.98	A
Onion, Dry	746.94	73	3,842.19	A
Orange	4,645.37	1,809	44,834.98	A
Parsley	65.64	6	204.90	A
Pastureland	1,034.87	26	671.56	A
	4.02	25	90,480.00	S
Total Pounds On This Commodity	1,038.88			
Peach	1,580.88	624	8,044.93	A
Pear	233.63	95	965.54	A
Peas	219.74	25	378.50	A
Pecan	91.94	19	260.26	A
Pepper, Fruiting	369.53	33	541.40	A
Persimmon	52.63	10	70.15	A
Pistachio	17,075.97	1,282	66,071.46	A
Plum	1,027.69	252	5,182.34	A
Pluot	92.73	56	698.14	A
Pomegranate	4,777.23	101	5,422.91	A
Potato	308.06	55	4,009.00	A
Prune	3,972.61	488	13,763.29	A
Radish	0.47	1	8.00	A
Rangeland	9.23	2	94.00	A

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AMMONIUM SULFATE				
Raspberry	26.31	51	259.71	A
Regulatory Pest Control	3.86			
Research Commodity	47.56	4	175.00	A
Rice	33,117.96	1,626	119,964.52	A
Rights Of Way	22,363.41			
	848.44	129	5,158.82	A
	123.69	14	630.00	U
Total Pounds On This Commodity	23,335.54			
Rye	15.09	2	259.00	A
Ryegrass	237.73	21	1,776.00	A
Safflower	140.59	33	3,378.10	A
Soil Fumigation/Preplant	4,193.60	546	36,336.41	A
Sorghum (Forage - Fodder)	67.73	17	730.00	A
Sorghum/Milo	322.54	42	2,028.28	A
Spinach	31.04	15	119.60	A
Squash	0.51	1	11.00	A
Squash, Summer	1.02	1	5.00	A
Stone Fruit	28.45	4	25.60	A
Strawberry	2,224.90	474	15,551.33	A
Structural Pest Control	37.21			
Sudangrass	101.63	17	920.00	A
Sugarbeet	1,714.37	117	7,995.40	A
Sugarcane	46.21	5	102.00	A
Sunflower	574.78	87	4,348.60	A
Sweet Potato	17.34	7	158.59	A
Tangelo	64.13	24	592.42	A
Tangerine	966.26	504	17,650.83	A
Timothy	12.25	4	250.00	A
Tomato	91.80	16	966.14	A
Tomato, Processing	6,359.50	638	46,254.52	A
Triticale	107.67	26	1,328.55	A
Turf/Sod	143.83	24	638.70	A
Uncultivated Ag	16,748.19	1,851	74,212.30	A
Uncultivated Non-Ag	959.90	130	3,253.74	A
	1.97		31.00	U
Total Pounds On This Commodity	961.87			
Unknown	8.21	6	103.50	A
Vegetable	2.94	2	40.00	A
Vertebrate Control	3.93			
Walnut	21,007.00	3,390	82,417.34	A
Water Area	5.79	1	5.00	A
Watermelon	79.82	2	168.50	A
Wheat	5,908.48	445	30,356.33	A
Wheat (Forage - Fodder)	1,564.21	424	23,933.40	A
Chemical Total	446,197.98	47,920		
AMMONIUM TALL OIL FATTY ACID SOAP				
Landscape Maintenance	0.45			
N-Outdr Plants In Containers	6.77	8	1.57	A
Chemical Total	7.22	8		
AMMONIUM THIOCYANATE				
Almond	20.14	1	180.00	A

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AMMONIUM THIOCYANATE				
Chemical Total	20.14	1		
AMMONIUM THIOSULFATE				
Rights Of Way	24.66			
Chemical Total	24.66			
AMYL ACETATE				
Almond	2.63	6	168.20	A
Bok Choy	0.08	9	4.86	A
Broccoli	180.36	812	10,023.54	A
Brussels Sprout	3.37	10	157.40	A
Cabbage	7.24	99	628.42	A
Cauliflower	40.06	181	1,985.47	A
Celery	17.62	233	1,592.70	A
Chinese Cabbage (Nappa)	0.18	8	12.13	A
Grape	0.85	1	40.00	A
Grape, Wine	12.55	12	647.00	A
Kale	5.46	47	319.67	A
Lettuce, Head	3.23	31	301.90	A
Lettuce, Leaf	3.80	42	391.28	A
N-Grnhs Transplants	< 0.01	2	1.00	A
N-Outdr Transplants	0.04	16	9.41	A
Radicchio	0.14	1	18.00	A
Spinach	0.06	1	16.13	A
Swiss Chard	0.24	5	27.19	A
Uncultivated Ag	0.14	6	28.00	A
Chemical Total	278.05	1,522		
PARA-TERT-AMYLPHENOL				
Animal Premise	498.43	2	448,624.00	U
	45.49		4,094,041.00	S
Total Pounds On This Commodity	543.92			
Fumigation, Other	20.18			
Industrial Site	< 0.01		3.00	U
Landscape Maintenance	88.47			
Research Commodity	0.02			
Structural Pest Control	361.59			
Vertebrate Control	29.66			
Chemical Total	1,043.85	2		
ANCYMIDOL				
N-Grnhs Flower	< 0.01	10	5,875.00	S
N-Grnhs Plants In Containers	0.13	127	231,056.00	S
	0.03	61	7.98	A
Total Pounds On This Commodity	0.16			
N-Grnhs Transplants	0.12	642	6,105,725.00	S
N-Outdr Flower	< 0.01	3	18,588.00	S
N-Outdr Plants In Containers	0.11	67	91,714.50	S
	0.03	29	13.99	A
	< 0.01	1	6,000.00	U

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ANCYMIDOL				
Total Pounds On This Commodity	0.15			
N-Outdr Transplants	< 0.01	5	2.00	A
	< 0.01	1	0.16	S
Total Pounds On This Commodity	< 0.01			
Research Commodity	< 0.01			
Chemical Total	0.43	946		
ARSENIC PENTOXIDE				
Fumigation, Other	9,239.61			
Chemical Total	9,239.61			
ARSENIC TRIOXIDE				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ASPERGILLUS FLAVUS STRAIN AF36				
Pistachio	3.83	380	48,613.03	A
Unknown	0.02	1	220.00	A
Chemical Total	3.85	381		
ATRAZINE				
Carrot	39.03	1	31.00	A
Christmas Tree	20.52	3	6.00	A
Corn (Forage - Fodder)	8,108.86	35	4,893.00	A
Corn, Grain	865.58	36	669.70	A
Corn, Human Consumption	10,826.58	157	8,777.70	A
Forest, Timberland	62.95	3	77.00	A
Landscape Maintenance	75.91			
N-Outdr Plants In Containers	0.05	1	20,000.00	S
Research Commodity	81.75	14	45.10	A
Rights Of Way	19.30			
Sorghum (Forage - Fodder)	24.57	1	20.90	A
Sorghum/Milo	586.07	15	350.20	A
Sudangrass	10,193.01	134	8,065.73	A
Sugarcane	102.09	4	72.00	A
Turf/Sod	3.90	1	4.00	A
Uncultivated Ag	623.23	6	320.10	A
Walnut	22.09	1	25.00	A
Chemical Total	31,655.48	412		
ATRAZINE, OTHER RELATED				
Carrot	0.82	1	31.00	A
Christmas Tree	0.43	3	6.00	A
Corn (Forage - Fodder)	166.40	35	4,893.00	A
Corn, Grain	18.29	36	669.70	A
Corn, Human Consumption	226.75	157	8,777.70	A
Forest, Timberland	1.19	3	77.00	A
Landscape Maintenance	2.08			
N-Outdr Plants In Containers	< 0.01	1	20,000.00	S

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ATRAZINE, OTHER RELATED				
Research Commodity	1.73	14	45.10	A
Rights Of Way	1.02			
Sorghum (Forage - Fodder)	0.52	1	20.90	A
Sorghum/Milo	12.38	15	350.20	A
Sudangrass	217.48	134	8,065.73	A
Sugarcane	2.16	4	72.00	A
Turf/Sod	0.08	1	4.00	A
Uncultivated Ag	13.14	6	320.10	A
Walnut	0.42	1	25.00	A
Chemical Total	664.89	412		
AZADIRACTIN				
Alfalfa	4.04	7	483.00	A
Apple	0.20	6	26.00	A
Apricot	0.73	4	73.00	A
Arrugula	5.68	86	301.18	A
Artichoke, Globe	21.99	60	636.47	A
Asian Pear	0.10	1	5.00	A
Avocado	0.09	1	2.00	A
Basil, Sweet	7.94	170	343.51	A
Bean, Dried	11.16	8	294.00	A
Bean, Succulent	0.45	7	19.84	A
Beet	37.87	180	1,406.90	A
	< 0.01	4	75.00	S
Total Pounds On This Commodity	37.87			
Blackberry	8.92	26	234.00	A
Blueberry	4.39	3	155.60	A
Bok Choy	5.48	147	213.87	A
Broccoli	181.48	402	6,263.15	A
	< 0.01	8	750.00	S
Total Pounds On This Commodity	181.48			
Brussels Sprout	6.92	52	254.74	A
Cabbage	67.13	373	2,445.79	A
	< 0.01	7	775.00	S
Total Pounds On This Commodity	67.13			
Cantaloupe	1.59	1	80.00	A
Carrot	0.26	8	47.18	A
Cauliflower	99.05	364	4,191.63	A
	< 0.01	7	195.00	S
Total Pounds On This Commodity	99.05			
Celeriac	1.20	24	48.53	A
Celery	78.39	246	3,034.34	A
Cherry	1.13	13	40.02	A
	< 0.01	1	800.00	S
Total Pounds On This Commodity	1.13			
Chervil	0.06	5	1.88	A
Chinese Cabbage (Nappa)	1.77	42	65.21	A
Chinese Greens	0.14	1	5.00	A
Chive	2.81	82	88.59	A
Cilantro	5.63	117	249.96	A
Citrus	< 0.01	1	1,000.00	S
Cole Crop	0.01	1	1.00	A
Collard	20.32	260	749.21	A

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AZADIRACTIN				
Corn Salad	0.12	5	4.25	A
Corn, Human Consumption	3.33	11	100.05	A
Cucumber	1.00	39	49.08	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	1.00			
Daikon	2.47	50	96.63	A
Dandelion Green	0.70	17	25.66	A
Dill	0.67	24	19.49	A
Edible Flowers	0.10	4	3.00	A
Eggplant	0.31	16	25.00	A
Endive (Escarole)	2.18	57	101.74	A
Fennel	0.26	11	9.35	A
Fig	0.94	1	38.00	A
Grape	50.91	47	1,902.27	A
Grape, Wine	25.39	31	938.57	A
Herb, Spice	4.13	116	120.34	A
	2.13	24	1,864,670.00	S
Total Pounds On This Commodity	6.26			
Kale	71.49	502	2,765.51	A
	< 0.01	7	170.00	S
Total Pounds On This Commodity	71.49			
Kohlrabi	1.70	53	65.55	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	1.70			
Landscape Maintenance	222.80			
Leek	10.00	198	382.66	A
Lemon	26.70	26	1,198.79	A
Lettuce, Head	18.72	123	1,544.33	A
Lettuce, Leaf	260.68	986	11,416.33	A
Melon	0.93	7	31.59	A
Mint	1.45	50	83.14	A
Mizuna	2.41	56	139.43	A
Mushroom	0.67	27	156,300.00	S
Mustard	13.59	171	486.88	A
N-Grnhs Flower	64.05	793	1,803.44	A
	2.09	46	1,562,127.00	S
	0.03		10.00	U
Total Pounds On This Commodity	66.17			
N-Grnhs Plants In Containers	29.45	508	945.54	A
	28.93	836	35,836,431.14	S
Total Pounds On This Commodity	58.38			
N-Grnhs Transplants	7.03	174	3,342,163.97	S
	5.34	269	263.48	A
Total Pounds On This Commodity	12.36			
N-Outdr Flower	14.66	172	562.43	A
	0.48	18	481,650.00	S
Total Pounds On This Commodity	15.14			
N-Outdr Plants In Containers	25.44	356	1,052.84	A
	1.45	222	1,072,214.00	S
Total Pounds On This Commodity	26.89			
N-Outdr Transplants	12.79	380	1,260.13	A
	5.75	150	5,136,779.15	S
Total Pounds On This Commodity	18.54			
Nectarine	37.29	139	1,932.73	A

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AZADIRACTIN				
	< 0.01	1	400.00	S
Total Pounds On This Commodity	37.29			
Onion, Dry	67.74	64	3,223.80	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	67.74			
Onion, Green	25.44	77	902.38	A
Orange	35.40	35	1,600.19	A
Oregano	1.52	22	54.84	A
Parsley	12.48	234	491.01	A
Peach	15.79	74	1,024.27	A
	< 0.01	1	600.00	S
Total Pounds On This Commodity	15.79			
Pear	1.79	10	93.00	A
Peas	3.59	19	184.90	A
Pepper, Fruiting	14.27	41	574.65	A
	< 0.01	1	0.06	S
Total Pounds On This Commodity	14.27			
Pepper, Spice	0.01	3	14,400.00	S
Persimmon	1.47	7	47.50	A
Plum	1.31	9	86.34	A
	< 0.01	2	1,100.00	S
Total Pounds On This Commodity	1.31			
Pomegranate	8.64	7	347.00	A
Potato	9.18	13	394.44	A
Pumpkin	0.40	4	19.20	A
	< 0.01	7	1,900.00	S
Total Pounds On This Commodity	0.41			
Radicchio	14.34	15	401.40	A
Radish	0.04	1	1.40	A
Rappini	1.25	10	60.10	A
Raspberry	41.32	74	753.46	A
Regulatory Pest Control	0.08			
Research Commodity	1.73			
	0.06	10	16,010.00	S
	0.01	1	0.10	A
Total Pounds On This Commodity	1.80			
Rosemary	1.13	14	28.15	A
Rutabaga	1.94	38	70.39	A
Sage	2.12	36	63.65	A
Shallot	0.81	8	48.00	A
Soil Fumigation/Preplant	0.06	1	0.29	A
Spinach	67.69	386	3,982.12	A
Squash	0.49	3	16.00	A
	< 0.01	2	4,800.00	S
Total Pounds On This Commodity	0.50			
Squash, Summer	2.09	14	140.00	A
	< 0.01	7	1,350.00	S
Total Pounds On This Commodity	2.09			
Squash, Zucchini	0.84	3	24.75	A
Strawberry	265.53	449	7,732.69	A
	0.22	7	168,046.00	S
Total Pounds On This Commodity	265.75			
Structural Pest Control	91.25			
Swiss Chard	39.17	378	1,388.13	A

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AZADIRACTIN				
Tangerine	189.00	148	9,646.76	A
Tarragon	1.78	39	49.72	A
Tat Soi (Spinach Mustard)	0.12	2	2.50	A
Thyme	0.87	14	35.15	A
Tomato	185.63	290	9,938.34	A
	2.12	64	2,567,251.36	S
Total Pounds On This Commodity	187.75			
Tomato, Processing	39.34	20	1,467.38	A
Turnip	3.31	95	132.52	A
Uncultivated Ag	3.15	3	69.00	A
Unknown	1.41	39	64.38	A
Vegetable	0.24	4	12.01	A
Watermelon	4.22	8	149.41	A
	< 0.01	2	3,480.00	S
Total Pounds On This Commodity	4.22			
Chemical Total	2,699.90	12,266		
AZINPHOS-METHYL				
Alfalfa		1	45.00	A
Apple	376.25	33	549.00	A
Cherry	276.57	12	472.13	A
Pear	309.50	23	313.00	A
Research Commodity	3.00			
Walnut	266.24	7	260.00	A
Chemical Total	1,231.55	76		
AZOXYSTROBIN				
Alfalfa	23.70	2	138.50	A
Almond	44,482.18	3,011	231,047.91	A
Apricot	61.59	23	292.21	A
Arrugula	7.33	10	34.15	A
Artichoke, Globe	510.75	204	2,198.91	A
Avocado	0.02	1	1.00	A
Barley	40.01	2	310.00	A
Basil, Sweet	202.80	391	993.73	A
Bean, Dried	11.91	2	105.33	A
Bean, Succulent	20.12	14	164.08	A
Beet	31.52	66	168.82	A
Blueberry	79.85	12	379.00	A
Bok Choy	37.59	59	144.98	A
Broccoli	7,641.74	3,103	34,971.83	A
	< 0.01		93.54	P
Total Pounds On This Commodity	7,641.74			
Brussels Sprout	7.73	6	46.32	A
Cabbage	95.86	92	509.59	A
Cantaloupe	674.68	121	6,699.90	A
	< 0.01		154.08	P
Total Pounds On This Commodity	674.68			
Cardoon	1.35	1	6.90	A
Carrot	2,049.53	174	11,311.28	A
	0.35		13,991.06	P
Total Pounds On This Commodity	2,049.88			

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AZOXYSTROBIN				
Cauliflower	72.40	38	343.49	A
Celeriac	20.91	58	94.67	A
Celery	718.30	224	3,143.31	A
Cherry	38.34	14	187.54	A
Chervil	0.39	2	2.00	A
Chinese Cabbage (Nappa)	45.08	22	561.25	A
Chinese Greens	5.24	19	106.00	A
Chive	18.52	62	142.75	A
Cilantro	105.85	129	544.76	A
Collard	23.63	50	138.89	A
Commodity Fumigation	43.91			
Corn (Forage - Fodder)	18.49	2	177.32	A
Corn Salad	6.87	23	46.99	A
Corn, Human Consumption	36.70	8	251.00	A
Cotton	15,503.58	488	98,225.94	A
Cucumber	113.52	38	1,456.35	A
	3.06		113,063.17	P
	0.05		2,054.63	U
Total Pounds On This Commodity	116.62			
Daikon	5.13	37	31.30	A
Dandelion Green	0.65	5	4.04	A
Dill	3.76	12	57.32	A
Eggplant	5.17	2	33.00	A
Endive (Escarole)	3.12	43	18.87	A
Fava Bean	13.72	13	64.42	A
Fennel	39.21	47	158.95	A
	0.04		623.03	P
Total Pounds On This Commodity	39.24			
Fumigation, Other	0.50			
Gai Lon	19.75	19	140.00	A
Garbanzo Bean	369.69	29	2,185.40	A
Garlic	3,258.97	202	18,438.29	A
Grape	3,991.55	516	21,572.48	A
Grape, Wine	6,073.11	606	20,169.86	A
Grass, Seed	201.82	5	19.30	A
Herb, Spice	9.66	49	42.00	A
Kale	28.39	56	159.56	A
Kohlrabi	10.06	13	41.92	A
Landscape Maintenance	2,951.26			
	8.95	4	34.00	A
	0.98	1	100,000.00	S
Total Pounds On This Commodity	2,961.19			
Leek	201.37	205	849.52	A
Lemon	11.71	1	60.00	A
Lettuce, Head	239.89	50	1,126.84	A
Lettuce, Leaf	388.97	328	1,922.21	A
	0.11		1,811.03	P
Total Pounds On This Commodity	389.09			
Melon	469.35	93	3,311.13	A
	< 0.01		130.88	P
Total Pounds On This Commodity	469.35			
Mint	139.76	53	995.31	A
Mustard	9.35	39	76.37	A
N-Grnhs Flower	113.97	283	486.59	A

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AZOXYSTROBIN				
	16.66	72	2,871,420.00	S
	4.00			
Total Pounds On This Commodity	134.63			
N-Grnhs Plants In Containers	268.11	710	24,598,209.27	S
	249.17	747	866.88	A
	1.08			
Total Pounds On This Commodity	518.35			
N-Grnhs Transplants	42.39	144	1,035.89	A
	8.82	203	2,626,676.00	S
Total Pounds On This Commodity	51.21			
N-Outdr Flower	343.31	643	3,479.69	A
	6.44	69	1,064,645.00	S
Total Pounds On This Commodity	349.75			
N-Outdr Plants In Containers	435.71	1,032	3,087.06	A
	36.24	201	4,032,605.25	S
Total Pounds On This Commodity	471.95			
N-Outdr Transplants	247.12	278	1,320.16	A
	19.06	56	5,423,859.00	S
Total Pounds On This Commodity	266.18			
Nectarine	51.55	29	242.88	A
Onion, Dry	1,584.24	144	9,020.28	A
	0.94		23,440.77	P
Total Pounds On This Commodity	1,585.18			
Onion, Green	12.91	28	67.34	A
	0.04		1,783.02	P
Total Pounds On This Commodity	12.96			
Orange	263.92	59	1,084.06	A
	0.85		168.00	T
Total Pounds On This Commodity	264.76			
Parsley	989.52	810	4,618.73	A
Parsnip	< 0.01		92.30	P
Peach	109.35	51	550.76	A
Peas	6.54	5	28.38	A
Pepper, Fruiting	1,999.52	336	11,179.44	A
	< 0.01		212.59	P
Total Pounds On This Commodity	1,999.53			
Pepper, Spice	6.61	6	119.78	A
	< 0.01		10.00	P
Total Pounds On This Commodity	6.61			
Persimmon	8.79	6	36.06	A
Pistachio	1,376.16	110	7,786.40	A
Plum	93.48	99	449.38	A
Pomelo	3.42	1	17.00	A
Potato	3,182.89	228	17,087.57	A
Prune	66.87	8	348.00	A
Pumpkin	39.15	13	227.00	A
	0.02		875.36	P
Total Pounds On This Commodity	39.17			
Radicchio	43.80	10	459.08	A
Radish	140.29	136	837.18	A
Rappini	267.00	15	1,068.90	A
Raspberry	29.90	14	150.78	A
Recreation Area	0.88		73,560.00	S
Regulatory Pest Control	20.87			

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AZOXYSTROBIN				
Research Commodity	12.51			
	7.29	88	70.62	A
	0.60	10	19,350.00	S
Total Pounds On This Commodity	20.40			
Rice	46,860.32	3,447	268,883.97	A
Rights Of Way	3.76	1	10.00	A
	2.03			
Total Pounds On This Commodity	5.79			
Rosemary	5.71	5	28.25	A
Safflower	9.77	1	47.00	A
Sage	7.57	18	42.25	A
Shingi Ku	0.19	1	1.00	A
Soil Fumigation/Preplant	7.24	3	71.00	A
Spinach	238.77	108	996.59	A
	0.41		16,536.05	P
Total Pounds On This Commodity	239.18			
Squash	81.95	24	1,385.96	A
	0.23		8,452.22	P
Total Pounds On This Commodity	82.18			
Squash, Winter	4.30	2	22.76	A
Stone Fruit	1.25	1	8.00	A
Strawberry	2,951.86	494	13,664.33	A
	341.00		65,310.00	U
Total Pounds On This Commodity	3,292.86			
Structural Pest Control	10.75			
Sweet Potato	188.02	16	886.90	A
Swiss Chard	12.96	53	76.89	A
Tangerine	80.63	34	574.63	A
Tomatillo	10.40	3	46.00	A
Tomato	1,836.31	320	14,966.20	A
	2.34	20	1,220,875.00	S
	< 0.01		10.77	P
Total Pounds On This Commodity	1,838.65			
Tomato, Processing	21,006.34	1,569	121,650.07	A
Triticale	28.30	2	285.00	A
Turf/Sod	301.95	24	586.15	A
	9.08	2	621,000.00	S
Total Pounds On This Commodity	311.03			
Turnip	12.41	46	65.24	A
Uncultivated Ag	21.68	38	139.67	A
Unknown	5.02	25	35.36	A
Vegetable	1.65	8	90.20	A
Vegetables, Leafy	5.14	22	12.63	A
Walnut	144.17	24	884.50	A
Watermelon	440.31	60	2,413.99	A
	< 0.01		140.90	P
Total Pounds On This Commodity	440.32			
Wheat	2,502.15	318	22,628.37	A
Wheat (Forage - Fodder)	217.88	25	1,683.30	A
Chemical Total	180,677.29	24,257		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Basil, Sweet	8.01	6	25.65	A

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BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Bean, Succulent	3.75	1	5.00	A
Beet	10.22	11	36.89	A
Blueberry	29.43	5	117.64	A
Carrot	257.24	26	813.36	A
Celery	3.38	6	4.50	A
Cilantro	30.69	14	111.84	A
Collard	8.15	10	16.25	A
Dill	0.38	2	1.20	A
Endive (Escarole)	7.50	1	10.00	A
Kale	39.19	9	114.55	A
Lettuce, Head	13.38	3	53.50	A
Lettuce, Leaf	145.53	18	288.23	A
Mustard	8.13	6	26.71	A
N-Grnhs Plants In Containers	< 0.01	1	2.00	A
N-Grnhs Transplants	0.63	3	2.50	A
N-Outdr Plants In Containers	0.06	1	2.00	A
Onion, Green	1.50	1	2.00	A
Parsley	25.29	12	97.15	A
Peas	40.50	3	54.00	A
Pepper, Fruiting	17.50	2	36.00	A
Radish	1.00	1	4.00	A
Sage	1.33	5	3.90	A
Spinach	44.14	28	142.05	A
Strawberry	118.92	16	243.54	A
Swiss Chard	13.53	6	49.16	A
Tomato	2.25	1	3.00	A
Uncultivated Ag	34.50	2	46.00	A
Chemical Total	866.12	200		
BACILLUS PUMILUS, STRAIN QST 2808				
Arrugula	22.16	47	218.80	A
Artichoke, Globe	50.38	53	575.80	A
Basil, Sweet	0.12	1	1.00	A
Beet	20.19	82	186.27	A
Blackberry	8.69	23	100.13	A
Blueberry	0.09	1	0.75	A
Bok Choy	2.52	12	34.31	A
Broccoli	50.69	20	726.48	A
Brussels Sprout	0.84	1	14.00	A
Cabbage	8.38	18	75.68	A
Cardoon	0.91	6	15.10	A
Carrot	6.26	3	52.11	A
Cauliflower	18.86	16	267.20	A
Celeriac	0.22	5	7.31	A
Celery	13.64	25	124.64	A
Cherry	6.25	5	82.81	A
Chicory	4.44	11	130.00	A
Chinese Cabbage (Nappa)	2.53	3	39.50	A
Chinese Greens	0.60	1	5.00	A
Collard	21.26	62	195.78	A
Corn, Human Consumption	3.24	2	54.00	A
Cucumber	1.93	11	24.10	A
Daikon	0.43	2	3.60	A

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BACILLUS PUMILUS, STRAIN QST 2808				
Dandelion Green	0.84	26	19.88	A
Endive (Escarole)	10.93	111	162.75	A
Garlic	12.48	6	104.00	A
Grape	1,262.35	396	16,041.09	A
Grape, Wine	2,127.90	1,758	21,841.42	A
Herb, Spice	0.51	10	9.75	A
Kale	101.67	132	933.52	A
Kohlrabi	0.91	3	7.57	A
Leek	1.95	25	16.55	A
Lettuce, Head	244.96	304	2,853.38	A
Lettuce, Leaf	1,037.68	930	11,426.28	A
Melon	6.60	5	181.00	A
Mint	0.57	7	10.00	A
Mizuna	11.41	43	120.43	A
Mustard	19.62	55	205.06	A
N-Grnhs Flower	< 0.01	1	0.50	A
N-Grnhs Plants In Containers	0.42	6	9.00	A
N-Outdr Flower	0.15	2	5.00	A
N-Outdr Plants In Containers	12.27	10	194.80	A
N-Outdr Transplants	1.67	21	1,903,200.00	S
	0.06	1	1.00	A
Total Pounds On This Commodity	1.73			
Nectarine	38.67	27	499.05	A
Onion, Dry	78.48	26	827.32	A
Onion, Green	5.67	11	62.20	A
Parsley	13.48	57	103.83	A
Peach	35.62	28	460.28	A
Peas	82.62	73	933.80	A
Pepper, Fruiting	48.55	28	635.70	A
Plum	36.23	14	406.94	A
Pumpkin	7.98	3	77.00	A
Radicchio	115.60	31	1,828.20	A
Radish	5.33	5	48.20	A
Raspberry	18.49	31	237.90	A
Research Commodity	0.05	6	15,050.00	S
	< 0.01			
Total Pounds On This Commodity	0.05			
Rutabaga	0.29	2	5.04	A
Shallot	4.32	8	48.00	A
Spinach	304.46	374	2,920.65	A
Squash	9.07	6	148.30	A
Squash, Winter	3.60	2	40.00	A
Squash, Zucchini	2.05	4	31.00	A
Strawberry	247.01	196	2,680.70	A
Swiss Chard	36.23	209	483.85	A
Tomato	106.31	42	1,709.06	A
	0.01	2	3,820.00	S
Total Pounds On This Commodity	106.32			
Tomato, Processing	391.42	89	4,263.90	A
Turnip	2.02	26	29.67	A
Unknown	1.45	9	12.92	A
Vegetable	< 0.01	2	700.00	S
Watercress	5.14	22	48.32	A
Watermelon	0.21	1	10.64	A

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BACILLUS PUMILUS, STRAIN QST 2808				
Chemical Total	6,699.96	5,596		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Landscape Maintenance	2.25			
Public Health	8,802.49			
Rights Of Way	5.69			
Structural Pest Control	0.28			
Water Area	235.28	2	231.00	A
Chemical Total	9,045.99	2		
BACILLUS SUBTILIS GB03				
Landscape Maintenance	0.54			
N-Grnhs Transplants	< 0.01	2	15,245.00	S
Chemical Total	0.54	2		
BACILLUS SUBTILIS MBI600				
N-Grnhs Plants In Containers	0.02	1	0.03	A
	< 0.01	1	840.00	S
Total Pounds On This Commodity	0.02			
N-Grnhs Transplants	0.11	2	1.50	A
N-Outdr Plants In Containers	0.01	1	0.03	A
Chemical Total	0.14	5		
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24				
Artichoke, Globe	1.37	2	51.54	A
Pepper, Fruiting	1.65	4	179.00	A
Pepper, Spice	0.03	1	153.00	A
Chemical Total	3.06	7		
BACILLUS THURINGIENSIS (BERLINER)				
Apple	0.19	2	4.00	A
Avocado	0.47	2	40.00	A
Grape, Wine	12.44	15	214.89	A
Kale	0.10	4	13.00	A
Landscape Maintenance	0.29			
N-Grnhs Flower	0.08	4	6.00	A
	0.01	2	9,300.00	S
Total Pounds On This Commodity	0.10			
N-Grnhs Plants In Containers	0.10	6	2.52	A
	0.03	1	75,000.00	S
Total Pounds On This Commodity	0.13			
Pepper, Spice	< 0.01	2	8,400.00	S
Public Health	0.54			
Structural Pest Control	0.32			
Sugarbeet	0.06	2	6.00	A
Tomato	< 0.01	1	0.20	A
Water Area	3.00		3.00	A
Watermelon	< 0.01	1	2,400.00	S

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BACILLUS THURINGIENSIS (BERLINER)				
Chemical Total	17.65	42		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91				
PROTEIN				
Alfalfa	88.39	3	379.00	A
Artichoke, Globe	72.55	9	115.00	A
Basil, Sweet	3.25	2	3.52	A
Beet	0.75	2	3.00	A
Blackberry	136.93	25	161.62	A
Blueberry	1.60	1	1.60	A
Bok Choy	5.70	4	9.00	A
Broccoli	1,918.87	297	3,058.94	A
Cabbage	8.39	5	8.84	A
Cantaloupe	333.79	10	615.00	A
Cauliflower	711.50	72	785.87	A
Celery	1,464.10	163	1,789.37	A
Chinese Cabbage (Nappa)	37.60	6	59.50	A
Corn Salad	8.66	10	8.66	A
Corn, Human Consumption	179.34	30	1,148.40	A
Cotton	116.25	1	155.00	A
Cucumber	0.50	1	0.50	A
Endive (Escarole)	20.62	13	20.62	A
Grape, Wine	1.37	1	18.00	A
Kale	26.20	15	29.85	A
Lettuce, Head	310.38	47	390.04	A
Lettuce, Leaf	2,737.44	378	3,569.13	A
Mustard	30.81	11	48.21	A
N-Grnhs Transplants	11.71	122	97.34	A
N-Outdr Plants In Containers	1.65	9	18.25	A
Orange	14.16	1	18.88	A
Pepper, Fruiting	26.00	2	26.00	A
Pistachio	80.00	1	80.00	A
Rappini	19.60	8	19.60	A
Raspberry	98.69	14	145.56	A
Sage	0.06	1	0.11	A
Spinach	650.14	92	957.56	A
Strawberry	3,222.73	203	5,480.93	A
Swiss Chard	34.72	11	42.11	A
Tomato	593.50	6	671.00	A
Tomato, Processing	4,070.05	43	5,334.07	A
Turnip	0.13	1	3,000.00	S
Vegetables, Fruiting	0.75	1	2.00	A
Vegetables, Leafy	1.04	6	36,000.00	S
Watermelon	44.00	2	44.00	A
Chemical Total	17,083.91	1,629		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE				
H-7				
Landscape Maintenance	0.29			
Lettuce, Leaf	4.53	2	44.00	A
N-Grnhs Flower	1.36	7	7.02	A
N-Grnhs Plants In Containers	0.10	2	55,000.00	S
N-Outdr Flower	33.35	76	381.28	A

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BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE				
H-7				
N-Outdr Plants In Containers	7.89	35	42.85	A
N-Outdr Transplants	45.45	195	20,114,100.00	S
Radicchio	140.04	16	679.80	A
Raspberry	3.70	6	35.90	A
Spinach	2.51	1	24.40	A
Strawberry	452.49	101	4,186.11	A
Tomato, Processing	22.97	2	199.00	A
Vegetable	1.03	2	10.00	A
Vegetables, Fruiting	0.62	1	6.00	A
Chemical Total	716.34	446		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Alfalfa	855.68	21	1,904.80	A
Almond	14.58	2	13.50	A
Arrugula	24.27	6	23.62	A
Artichoke, Globe	114.79	11	165.57	A
Asparagus	16.74	1	62.00	A
Basil, Sweet	23.56	30	44.61	A
Bean, Dried	4.86	1	18.00	A
Bean, Succulent	2.53	1	2.34	A
Beet	524.90	96	638.30	A
Blackberry	190.03	41	201.71	A
Bok Choy	137.36	74	218.98	A
Broccoli	1,497.85	152	1,574.51	A
Brussels Sprout	186.14	32	264.97	A
Cabbage	902.15	140	1,153.94	A
Cantaloupe	48.60	1	60.00	A
Carrot	3.36	2	26.18	A
Cauliflower	507.14	45	567.40	A
Celeriac	18.00	16	33.35	A
Celery	3,138.04	213	4,354.15	A
Cherry	37.80	1	70.00	A
Chinese Cabbage (Nappa)	93.20	41	117.08	A
Cilantro	59.81	17	110.76	A
Collard	222.94	103	264.72	A
Corn Salad	5.40	1	5.00	A
Corn, Human Consumption	560.90	26	761.30	A
Cucumber	5.54	6	7.50	A
	0.14	1	3,600.00	S
Total Pounds On This Commodity	5.67			
Daikon	13.76	7	16.33	A
Dandelion Green	6.65	3	7.11	A
Eggplant	0.14	1	0.50	A
Endive (Escarole)	1.30	1	1.20	A
Fennel	1.61	4	2.98	A
Grape, Wine	21.60	1	40.00	A
Herb, Spice	2.80	1	3.25	A
Kale	966.69	176	1,187.84	A
Kohlrabi	25.37	23	29.21	A
Leek	8.19	12	11.72	A
Lettuce, Head	453.23	102	497.64	A
Lettuce, Leaf	1,509.86	166	1,870.49	A

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BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Melon	405.00	11	730.00	A
Mint	6.76	13	12.74	A
Mustard	60.09	26	74.15	A
N-Grnhs Flower	67.37	52	77.91	A
	0.07		1,000.00	S
Total Pounds On This Commodity	67.44			
N-Grnhs Plants In Containers	116.01	80	115.68	A
	1.08	1	4,000.00	S
Total Pounds On This Commodity	117.09			
N-Grnhs Transplants	81.03	110	156.17	A
N-Outdr Flower	35.36	42	391.95	A
	0.68	1	36,000.00	S
Total Pounds On This Commodity	36.03			
N-Outdr Plants In Containers	600.81	239	546.70	A
	37.94	38	1,138,005.00	S
Total Pounds On This Commodity	638.74			
N-Outdr Transplants	98.52	65	120.81	A
	0.41	1	15,000.00	S
Total Pounds On This Commodity	98.92			
Onion, Green	69.02	8	127.81	A
Parsley	113.30	28	200.52	A
Pastureland	2.30	6	1.65	A
Pepper, Fruiting	104.73	17	145.96	A
Pimento	15.81	1	29.27	A
Potato	25.92	1	32.00	A
Pumpkin	5.94	2	11.00	A
Radicchio	121.61	4	112.60	A
Radish	68.00	10	114.73	A
Rappini	0.63	1	1.16	A
Raspberry	1,826.77	138	2,031.46	A
Rosemary	0.21	1	0.25	A
Rutabaga	23.12	12	27.77	A
Spinach	571.06	74	743.83	A
Squash	13.51	3	25.68	A
Squash, Zucchini	31.32	3	34.00	A
Strawberry	10,783.51	457	15,191.84	A
Structural Pest Control	6.01			
Swiss Chard	650.48	120	723.04	A
Tomato	1,469.72	75	2,200.00	A
	1.08	2	40,000.00	S
Total Pounds On This Commodity	1,470.80			
Tomato, Processing	298.88	9	551.00	A
Turnip	43.00	30	55.10	A
Uncultivated Ag	50.22	3	46.50	A
Unknown	2.67	3	3.93	A
Vegetables, Fruiting	0.41	2	10.00	A
Watercress	41.26	26	47.39	A
Watermelon	403.36	17	376.45	A
Chemical Total	30,462.42	3,310		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)				
Celeriac	0.17	1	1.68	A

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BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)				
Landscape Maintenance	0.03			
Peach	0.39	1	2.00	A
Research Commodity	0.21			
Chemical Total	0.79	2		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				
Landscape Maintenance	1.03			
N-Grnhs Flower	0.31	1	0.82	A
	0.26	3	12,000.00	S
Total Pounds On This Commodity	0.57			
N-Grnhs Plants In Containers	15.13	45	71.48	A
	5.96	18	120,000.00	S
Total Pounds On This Commodity	21.09			
N-Grnhs Transplants	2.07	3	3,500.00	S
	1.96	34	14.84	A
Total Pounds On This Commodity	4.03			
N-Outdr Plants In Containers	4.91	14	446,722.00	S
	1.88	7	7.99	A
Total Pounds On This Commodity	6.79			
Public Health	12,623.48			
Regulatory Pest Control	< 0.01			
Research Commodity	1.77			
Rights Of Way	0.01			
Structural Pest Control	1.35			
Tomato	2.63	4	233,087.00	S
Water Area	134.06	2	535.70	A
Chemical Total	12,796.80	131		
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
Apple	1.16	1	5.00	A
Corn, Human Consumption	42.34	36	165.00	A
Cucumber	8.42	3	24.00	A
Herb, Spice	332.83	43	64.41	A
Landscape Maintenance	41.59			
Lettuce, Head	11.80	6	11.11	A
N-Grnhs Flower	4.39	3	40,000.00	S
	1.94	2	2.73	A
Total Pounds On This Commodity	6.33			
N-Grnhs Plants In Containers	98.97	41	38.60	A
	64.93	80	1,848,606.00	S
Total Pounds On This Commodity	163.90			
N-Grnhs Transplants	299.90	333	79.67	A
	3.37	5	24,000.00	S
Total Pounds On This Commodity	303.27			
N-Outdr Plants In Containers	39.33	35	203,221.00	S
	32.36	17	57.40	A
	1.22	1	9,300.00	K
Total Pounds On This Commodity	72.91			
N-Outdr Transplants	157.35	192	12,397,957.00	S
	14.00	17	5.08	A

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BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52				
Total Pounds On This Commodity	171.35			
Public Health	169,224.63			
Regulatory Pest Control	0.07			
Research Commodity	31.11			
Rights Of Way	6.16			
Structural Pest Control	3.92			
Water Area	144.20	7	515.00	A
Chemical Total	170,565.99	822		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B				
Almond	8.06	1	70.00	A
Bean, Unspecified	< 0.01	2	0.20	A
Beet	0.01	5	0.50	A
Bok Choy	0.42	6	5.50	A
Broccoli	0.22	8	2.27	A
Cabbage	0.32	1	2.50	A
Grape	150.88	21	1,120.13	A
Grape, Wine	18.27	10	235.26	A
Herb, Spice	0.03	6	0.60	A
Kale	0.04	9	0.90	A
Kohlrabi	0.03	1	1.00	A
Landscape Maintenance	4.77			
Lettuce, Leaf	0.06	16	2.00	A
Mustard	< 0.01	1	0.10	A
N-Grnhs Flower	0.02	1	4,800.00	S
	< 0.01		1.00	U
Total Pounds On This Commodity	0.02			
N-Grnhs Plants In Containers	0.19	14	2.53	A
N-Outdr Flower	0.58	6	9.00	A
N-Outdr Plants In Containers	0.32	22	6.86	A
Orange	0.65	1	40.00	A
Peach	0.10	1	1.50	A
Pepper, Fruiting	5.12	1	80.00	A
Plum	0.19	1	3.00	A
Potato	0.01	8	0.80	A
Spinach	< 0.01	3	0.30	A
Squash, Zucchini	0.59	1	4.60	A
Stone Fruit	< 0.01	1	1.00	A
Strawberry	32.55	15	254.30	A
Structural Pest Control	0.38			
Tomato	10.56	10	127.51	A
Chemical Total	234.37	172		
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)				
Landscape Maintenance	0.07			
N-Outdr Plants In Containers	3.64	5	10.00	A
Chemical Total	3.71	5		
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826				
Almond	528.00	13	1,320.00	A

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BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826				
Chemical Total	528.00	13		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348				
Grape	38.35	28	559.00	A
Grape, Wine	5.36	9	85.50	A
Chemical Total	43.71	37		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Alfalfa	518.66	26	1,792.76	A
Almond	6,119.21	111	11,170.76	A
Apple	918.14	168	1,258.50	A
	0.06	1	14.00	U
Total Pounds On This Commodity	918.20			
Apricot	179.09	30	418.09	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	179.09			
Arrugula	7.16	4	9.84	A
Artichoke, Globe	1.08	1	2.00	A
Avocado	14.04	2	10.00	A
Basil, Sweet	4.32	4	8.00	A
Bean, Dried	129.60	8	160.00	A
Bean, Succulent	367.31	35	345.05	A
Bean, Unspecified	0.03	3	336.00	S
Beet	143.61	6	130.06	A
	< 0.01	1	60.00	S
Total Pounds On This Commodity	143.61			
Bitter Melon	3.78	2	7.00	A
Blackberry	900.44	246	1,228.47	A
Blueberry	70.15	10	206.55	A
Bok Choy	208.15	79	369.05	A
Broccoli	744.13	154	877.02	A
	0.05	6	460.00	S
Total Pounds On This Commodity	744.18			
Brussels Sprout	36.62	7	43.53	A
Cabbage	86.09	27	230.52	A
	0.03	4	400.00	S
Total Pounds On This Commodity	86.12			
Cantaloupe	164.97	6	334.50	A
Carrot	47.39	2	58.50	A
Cauliflower	124.56	18	163.05	A
	< 0.01	3	70.00	S
Total Pounds On This Commodity	124.56			
Celery	1,376.35	152	1,450.39	A
Cherry	102.25	14	155.00	A
Chinese Cabbage (Nappa)	20.26	13	20.55	A
Chinese Greens	0.54	1	1.00	A
Chive	4.32	12	13.00	A
Cole Crop	0.14	1	1.00	A
Collard	17.89	4	20.58	A

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BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Corn (Forage - Fodder)	7.56	3	10.75	A
Corn, Human Consumption	11.88	8	16.00	A
	0.07	4	2,100.00	S
Total Pounds On This Commodity	11.95			
Cucumber	17.89	9	26.31	A
	0.03	3	98.10	S
Total Pounds On This Commodity	17.92			
Daikon	14.81	8	27.42	A
Eggplant	2.43	6	13.00	A
Endive (Escarole)	4.32	1	4.00	A
Gai Choy	1.08	2	2.00	A
Gai Lon	36.61	25	67.80	A
Grape	28,799.81	1,066	58,500.91	A
Grape, Wine	9,329.99	1,187	15,785.25	A
Grapefruit	149.94	24	295.40	A
Herb, Spice	20.45	50	36.25	A
Kale	57.23	7	76.98	A
	< 0.01	5	90.00	S
Total Pounds On This Commodity	57.24			
Kiwi	804.60	4	745.00	A
Kohlrabi	4.74	2	5.40	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	4.74			
Landscape Maintenance	523.53			
	1.62	1	8.00	A
Total Pounds On This Commodity	525.15			
Lemon	273.74	30	609.94	A
Lettuce, Head	219.68	19	203.43	A
Lettuce, Leaf	1,544.36	272	1,999.25	A
Melon	237.34	6	351.00	A
Mint	5.13	8	9.00	A
Mustard	4.90	2	5.68	A
N-Grnhs Flower	110.96	96	196.46	A
	6.44	15	774,000.00	S
Total Pounds On This Commodity	117.40			
N-Grnhs Plants In Containers	194.94	51	1,155,200.00	U
	113.16	115	795.07	A
	48.53	63	2,064,900.00	S
Total Pounds On This Commodity	356.63			
N-Grnhs Transplants	53.25	133	2,567,216.00	S
	22.12	30	39.17	A
Total Pounds On This Commodity	75.36			
N-Outdr Flower	296.20	126	472.12	A
	2.62	11	147,400.00	S
Total Pounds On This Commodity	298.82			
N-Outdr Plants In Containers	512.65	331	943.47	A
	68.84	78	1,963,290.00	S
Total Pounds On This Commodity	581.48			
N-Outdr Transplants	66.06	79	773.52	A
	1.87	23	130,519.00	S
Total Pounds On This Commodity	67.94			
Nectarine	2,070.12	225	3,234.20	A
	0.11	5	2,100.00	S

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BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Total Pounds On This Commodity	2,070.23			
Olive	6.21	5	8.70	A
Onion, Green	0.09	1	0.20	A
Orange	6,889.43	456	14,263.90	A
Parsley	0.95	4	4.00	A
Peach	4,041.98	422	6,288.34	A
	0.14	5	2,700.00	S
Total Pounds On This Commodity	4,042.12			
Pear	287.66	34	341.10	A
	0.34	1	86.00	U
Total Pounds On This Commodity	288.00			
Peas	117.99	38	146.50	A
Pepper, Fruiting	171.40	28	391.49	A
	0.02	2	66.60	S
Total Pounds On This Commodity	171.42			
Persimmon	0.54	1	0.01	A
Pistachio	22.34	1	41.37	A
Plum	1,087.18	133	1,828.48	A
	0.02	2	600.00	S
Total Pounds On This Commodity	1,087.19			
Pluot	5.21	1	9.65	A
Pomegranate	104.11	6	172.10	A
Pomelo	11.34	3	42.00	A
Potato	46.50	2	43.06	A
Prune	168.47	8	251.00	A
Pumpkin	< 0.01	1	150.00	S
Raspberry	1,880.25	199	2,412.96	A
Regulatory Pest Control	2.70			
Research Commodity	0.52			
	0.07	5	1,840.00	S
Total Pounds On This Commodity	0.58			
Sage	1.42	5	5.00	A
Soil Fumigation/Preplant	1.08	1	3.00	A
Spinach	592.54	115	589.25	A
Squash	7.56	2	7.00	A
	0.03	3	555.12	S
Total Pounds On This Commodity	7.59			
Squash, Summer	25.92	6	54.00	A
	0.01	1	200.00	S
Total Pounds On This Commodity	25.93			
Squash, Winter	0.03	1	0.10	A
Squash, Zucchini	17.82	5	18.00	A
Strawberry	19,256.18	1,071	26,683.96	A
Structural Pest Control	0.07			
Sunflower	17.55	2	32.50	A
Swiss Chard	56.69	10	67.65	A
Tangelo	224.71	23	407.65	A
Tangerine	1,191.48	116	3,070.34	A
Tomato	94.67	92	170.73	A
	0.02	2	133.20	S
Total Pounds On This Commodity	94.70			
Tomato, Processing	170.25	6	336.00	A
Uncultivated Ag	0.46	2	1.30	A

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BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Unknown	0.81	1	2.00	A
Vegetable	0.16	2	0.35	A
	0.11	3	2,200.00	S
Total Pounds On This Commodity	0.27			
Vegetables, Fruiting	8.64	8	4.70	A
Vegetables, Leafy	9.33	19	8.25	A
Walnut	408.24	20	635.00	A
Watermelon	11.93	1	11.05	A
Chemical Total	94,895.24	8,171		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Alfalfa	3.30	1	32.00	A
Almond	20.90	7	234.70	A
Apple	28.61	7	108.48	A
Apricot	3.39	6	47.70	A
Bean, Succulent	2.37	4	27.00	A
Blackberry	23.90	7	116.00	A
Bok Choy	1.93	21	30.30	A
Cabbage	0.31	3	3.00	A
Cherry	3.55	13	34.31	A
Chinese Cabbage (Nappa)	0.10	1	1.00	A
Chive	0.15	2	1.00	A
Cole Crop	0.10	1	1.00	A
Corn, Human Consumption	0.04	2	0.40	A
Cucumber	0.27	6	11.80	A
Eggplant	1.03	1	10.00	A
Grape	759.64	92	4,781.53	A
Grape, Wine	2,084.83	97	7,428.88	A
Herb, Spice	1.24	2	36,000.00	S
Landscape Maintenance	9.93			
	0.21	1	5.00	A
Total Pounds On This Commodity	10.14			
Lemon	3.61	1	35.00	A
Mint	0.08	6	30.00	A
N-Grnhs Flower	1.09	8	9.75	A
	0.02	1	36,000.00	S
Total Pounds On This Commodity	1.10			
N-Grnhs Plants In Containers	1.03	9	190,432.00	S
N-Grnhs Transplants	1.65	2	8.00	A
	0.01	1	5,000.00	S
Total Pounds On This Commodity	1.66			
N-Outdr Flower	1.77	15	33.00	A
N-Outdr Plants In Containers	3.33	10	45.63	A
	0.98	5	163,000.00	S
Total Pounds On This Commodity	4.30			
Nectarine	4.70	12	45.82	A
Orange	51.95	16	482.00	A
Peach	19.08	37	191.84	A
Plum	32.04	14	311.13	A
Potato	7.31	1	71.00	A
Raspberry	13.65	7	80.00	A
Spinach	0.10	1	1.00	A

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BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Squash, Summer	0.82	1	8.00	A
Stone Fruit	2.83	6	27.50	A
Strawberry	17.30	10	168.00	A
Structural Pest Control	0.15			
Tangerine	15.49	2	245.00	A
Tomato	1.28	7	16.30	A
Vegetable	0.05	3	25,000.00	S
Vegetables, Leafy	0.52	5	5.00	A
	0.01	1	10,000.00	S
Total Pounds On This Commodity	0.53			
Walnut	36.75	13	249.52	A
Watermelon	5.67	2	110.00	A
Chemical Total	3,169.03	470		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN				
Alfalfa	295.20	5	369.00	A
N-Grnhs Flower	2.25	3	3.00	A
N-Outdr Transplants	0.07	1	0.56	A
Chemical Total	297.52	9		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Alfalfa	526.15	43	3,218.00	A
Almond	309.40	7	289.00	A
Apple	21.03	5	27.20	A
Apricot	86.24	20	128.83	A
Arrugula	1.60	3	1.88	A
Artichoke, Globe	59.41	25	327.44	A
Basil, Sweet	69.28	40	109.70	A
Bean, Succulent	263.66	17	254.50	A
Beet	22.83	54	157.11	A
Blackberry	57.90	22	259.53	A
	0.07	1	32,240.00	S
Total Pounds On This Commodity	57.97			
Blueberry	20.09	14	359.37	A
Bok Choy	1.65	1	1.30	A
Broccoli	844.74	78	955.90	A
Brussels Sprout	68.46	8	53.69	A
Cabbage	256.60	48	358.48	A
Cantaloupe	885.42	40	2,234.11	A
Carrot	311.75	11	510.00	A
Cauliflower	307.73	135	581.24	A
Celery	335.94	49	302.19	A
Cherry	79.60	8	173.13	A
Chicory	< 0.01	1	0.15	A
Chinese Cabbage (Nappa)	6.93	13	26.40	A
Chinese Greens	40.89	15	41.00	A
Chive	36.94	14	30.77	A
Cilantro	8.94	8	21.35	A
Citrus	6.27	1	14.75	A
Collard	104.98	109	530.19	A

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BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN				
SA-11				
Corn (Forage - Fodder)	89.25	1	70.00	A
Corn, Human Consumption	384.61	104	4,996.02	A
	< 0.01	1	2,000.00	S
Total Pounds On This Commodity	384.61			
Cotton	33.73	10	1,331.00	A
Cucumber	37.88	12	83.29	A
Daikon	41.06	15	63.88	A
Dandelion Green	0.02	1	0.23	A
Eggplant	5.33	3	13.00	A
Endive (Escarole)	0.08	1	1.00	A
Gai Lon	16.03	18	111.00	A
Grape	1,186.58	58	2,306.43	A
Grape, Wine	4,340.44	77	6,955.90	A
Grapefruit	18.70	2	22.00	A
Herb, Spice	74.27	75	181.64	A
	1.09	5	435,600.00	S
	0.85	1	1.00	U
Total Pounds On This Commodity	76.21			
Kale	608.14	402	2,605.61	A
Landscape Maintenance	4.18			
Leek	4.28	4	3.36	A
Lemon	1.70	1	4.00	A
Lettuce, Head	97.76	19	419.09	A
Lettuce, Leaf	4,481.66	368	4,049.84	A
Melon	535.50	24	1,346.90	A
Mint	32.95	23	49.47	A
Mustard	38.15	30	108.72	A
N-Grnhs Flower	7.80	52	104.00	A
N-Grnhs Plants In Containers	52.49	179	11,624,425.00	S
	6.10	71	53.22	A
	0.11	1	60,000.00	U
Total Pounds On This Commodity	58.70			
N-Grnhs Transplants	15.98	48	903.98	A
	2.44	12	408,366.00	S
Total Pounds On This Commodity	18.41			
N-Outdr Flower	61.51	70	550.20	A
	7.65	3	135,000.00	S
Total Pounds On This Commodity	69.16			
N-Outdr Plants In Containers	123.03	75	2,075,370.00	S
	20.57	22	163.40	A
Total Pounds On This Commodity	143.60			
N-Outdr Transplants	373.30	22	301.04	A
	9.38	93	3,866,483.00	S
Total Pounds On This Commodity	382.68			
Nectarine	599.87	69	774.51	A
Olive	8.94	4	8.75	A
Onion, Dry	1.25	1	13.00	A
Orange	758.31	24	1,248.38	A
Oregano	2.84	6	23.40	A
Peach	1,168.64	137	1,729.94	A
Pear	173.93	7	138.00	A
Peas	12.91	3	12.08	A
Pepper, Fruiting	132.59	12	184.05	A

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BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Persimmon	94.35	3	74.00	A
Plum	1,158.00	200	1,912.68	A
Pomegranate	183.26	1	107.80	A
Pomelo	5.10	2	12.00	A
Pumpkin	122.40	1	96.00	A
Radicchio	11.48	3	9.00	A
Radish	0.96	3	5.00	A
Rappini	1.74	20	20.35	A
Raspberry	1,974.80	245	3,213.73	A
Research Commodity	0.04			
Rice	340.55	3	267.10	A
Rosemary	5.10	1	4.00	A
Rutabaga	6.99	3	5.48	A
Sage	31.56	16	43.36	A
Spinach	3,328.03	308	2,695.57	A
Squash	9.55	5	15.18	A
Squash, Summer	1.88	1	46.00	A
Squash, Zucchini	26.24	3	24.75	A
Strawberry	18,175.81	840	19,676.42	A
Sudangrass	134.40	5	216.00	A
Sugarbeet	238.11	36	1,904.50	A
Sunflower	2,225.08	46	1,890.00	A
Sweet Potato	1,209.34	16	948.50	A
Swiss Chard	539.67	272	711.48	A
Tangerine	76.50	2	100.00	A
Tarragon	11.19	14	22.87	A
Thyme	7.98	17	49.60	A
Tomato	712.27	26	698.65	A
Tomato, Processing	481.34	24	1,929.19	A
Turnip	2.58	2	2.02	A
Uncultivated Ag	171.70	72	180.98	A
Walnut	354.99	12	728.06	A
Watermelon	315.54	15	521.18	A
Wheat	58.13	7	702.00	A
Chemical Total	52,325.00	5,180		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12				
Apricot	1.01	4	1.19	A
Grape	4.25	1	7.00	A
Grape, Wine	37.15	8	50.50	A
Landscape Maintenance	0.53			
Lemon	356.39	5	562.00	A
N-Grnhs Plants In Containers	0.82	2	0.96	A
N-Outdr Transplants	6.80	1	5.20	A
Nectarine	18.92	7	43.50	A
Orange	4,926.40	139	7,622.95	A
Peach	256.11	25	309.94	A
Pear	22.95	2	27.00	A
Persimmon	111.35	4	94.00	A
Plum	99.15	5	96.65	A
Pomegranate	24.65	4	29.00	A

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BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN				
SA-12				
Stone Fruit	4.25	1	4.00	A
Tangelo	106.99	4	170.00	A
Tangerine	3,757.88	53	5,619.19	A
Chemical Total	9,735.60	265		
BACTERIOPHAGE ACTIVE AGAINST XANTHOMONAS CAMPESTRIS PV. VESICATORIA AND PSEUDOMONAS SYRINGAE PV. TOMATO				
N-Grnhs Transplants	< 0.01	14	10.89	A
N-Outdr Transplants	< 0.01	4	1.30	A
Tomato	< 0.01	8	12.92	A
Chemical Total	< 0.01	26		
BALSAM FIR OIL				
Landscape Maintenance	0.08			
Structural Pest Control	0.24			
Chemical Total	0.31			
BEAUVERIA BASSIANA STRAIN GH				
Arrugula	< 0.01	1	108.00	S
Bean, Unspecified	0.28	2	1.27	A
Beet	7.21	13	32.67	A
Bok Choy	< 0.01	1	108.00	S
Broccoli	9.79	8	44.40	A
Brussels Sprout	1.35	6	12.20	A
Cabbage	0.14	3	1.20	A
Cauliflower	15.63	22	71.56	A
Celery	7.74	4	35.08	A
Cherry	3.31	1	15.00	A
Cucumber	4.84	15	13.71	A
Endive (Escarole)	1.24	8	15.00	A
Herb, Spice	49.37	90	95.15	A
Kale	6.51	15	30.57	A
	< 0.01	1	108.00	S
Total Pounds On This Commodity	6.51			
Landscape Maintenance	2.24			
Lettuce, Leaf	29.19	77	321.39	A
	< 0.01	4	6,044.00	S
Total Pounds On This Commodity	29.20			
Mustard	4.84	2	11.21	A
N-Grnhs Flower	487.39	692	1,991.67	A
	1.07	16	133,700.00	S
Total Pounds On This Commodity	488.46			
N-Grnhs Plants In Containers	74.41	101	186.02	A
	6.89	42	706,783.00	S
Total Pounds On This Commodity	81.30			
N-Grnhs Transplants	13.05	72	42.68	A
	0.14	2	6,800.00	S
Total Pounds On This Commodity	13.20			
N-Outdr Flower	11.07	10	18.75	A
N-Outdr Plants In Containers	20.95	38	59.60	A

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BEAUVERIA BASSIANA STRAIN GH				
		4.32	15	353,513.33 S
Total Pounds On This Commodity	25.27			
N-Outdr Transplants		15.33	108	44.67 A
Peas		0.01	1	0.07 A
		< 0.01	1	108.00 S
Total Pounds On This Commodity	0.02			
Pepper, Fruiting		2.22	3	10.30 A
Radicchio		< 0.01	1	108.00 S
Raspberry		6.08	4	27.58 A
Regulatory Pest Control		< 0.01		
Research Commodity		0.33		
		0.12	8	1.50 A
Total Pounds On This Commodity	0.45			
Rights Of Way		0.11		
Spinach		2.25	5	11.43 A
Squash		0.25	1	3.00 A
Squash, Zucchini		< 0.01	1	0.10 A
Strawberry		47.15	5	127.00 A
Swiss Chard		4.69	2	8.75 A
		< 0.01	1	108.00 S
Total Pounds On This Commodity	4.69			
Tomato		75.13	36	250.80 A
		3.00	4	297,250.00 S
Total Pounds On This Commodity	78.14			
Unknown		0.34	1	1.50 A
Vegetable		0.03	1	0.25 A
Chemical Total		920.04	1,444	
BENDIOCARB				
Landscape Maintenance		0.23		
Structural Pest Control		2.52		
Chemical Total		2.75		
BENEFIN				
Alfalfa		4,492.16	58	3,594.87 A
Landscape Maintenance		98.91		
Lettuce, Head		6,257.65	136	6,123.92 A
Lettuce, Leaf		5,749.78	263	6,305.03 A
N-Grnhs Flower		0.02	1	1.00 A
N-Grnhs Plants In Containers		1.00	1	3.00 A
N-Grnhs Transplants		0.83	3	3.00 A
N-Outdr Plants In Containers		31.87	81	47.16 A
		0.07	1	4,000.00 S
Total Pounds On This Commodity	31.94			
Research Commodity		3.00		
Rights Of Way		0.50		
Uncultivated Ag		952.50	10	841.60 A
Chemical Total		17,588.29	554	
BENOMYL				
Apple		1.00	1	4.00 A

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BENOMYL				
Cherry	0.04	1	0.25	A
Landscape Maintenance	6.00			
N-Outdr Plants In Containers	25.40	8	14.38	A
Peach	0.04	1	0.25	A
Research Commodity	0.09			
Chemical Total	32.57	11		
BENSULFURON METHYL				
Research Commodity	0.04			
Rice	2,794.64	796	57,766.72	A
Rights Of Way	4.30	1	10.00	A
Chemical Total	2,798.98	797		
BENSULIDE				
Arrugula	3,972.04	304	1,531.52	A
Bok Choy	2,030.39	180	431.19	A
Broccoli	23,640.96	389	7,689.91	A
Brussels Sprout	594.61	17	208.30	A
Cabbage	4,316.80	196	934.27	A
Canola (Rape)	261.75	6	91.00	A
Cantaloupe	10,929.34	53	2,916.11	A
Cardoon	173.31	8	30.80	A
Cauliflower	2,744.99	29	782.50	A
Celery	1,782.28	41	381.59	A
Chervil	1.49	1	0.25	A
Chicory	3.57	1	0.60	A
Chinese Cabbage (Nappa)	1,251.04	106	319.09	A
Chinese Greens	429.32	34	105.25	A
Cilantro	8,091.29	490	2,162.07	A
Collard	838.55	84	192.82	A
Corn Salad	528.66	64	134.35	A
Cucumber	1,031.59	25	229.41	A
Dandelion Green	119.57	25	22.19	A
Dill	2.48	1	0.50	A
Eggplant	60.08	2	15.10	A
Endive (Escarole)	1,994.62	195	488.37	A
Fennel	461.34	17	81.02	A
Gai Lon	189.87	10	49.50	A
Herb, Spice	39.66	1	10.00	A
Kale	767.21	84	177.43	A
Kohlrabi	191.70	69	58.75	A
Landscape Maintenance	2,260.67			
	22.82	1	2.50	A
Total Pounds On This Commodity	2,283.49			
Lettuce, Head	37,100.37	711	11,426.72	A
Lettuce, Leaf	140,176.75	4,845	42,394.70	A
Melon	2,341.27	36	544.87	A
Mizuna	1,936.57	109	944.74	A
Mustard	5,467.63	344	2,038.48	A
N-Grnhs Flower	80.86		6.00	A
N-Outdr Flower	7.93	1	2.00	A
Onion, Dry	2,956.83	18	822.10	A

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BENSULIDE				
Parsley	132.86	7	25.40	A
Pepper, Fruiting	1,689.12	47	498.62	A
Pumpkin	1,082.02	38	139.46	A
Radicchio	25.69	10	4.47	A
Rappini	748.24	28	182.14	A
Regulatory Pest Control	6.42			
Research Commodity	23.00			
Rights Of Way	161.14	4	32.50	A
Rosemary	5.95	1	1.00	A
Spinach	7.62	2	4.30	A
Squash	1,342.74	40	302.07	A
Squash, Summer	241.72	12	58.20	A
Squash, Zucchini	515.33	6	111.00	A
Swiss Chard	5.95		0.50	A
Tomatillo	196.31	5	33.00	A
Tomato	16.66	1	3.20	A
Turf/Sod	59.49	2	15.00	A
Uncultivated Ag	467.98	2	118.00	A
Unknown	677.39	77	131.00	A
Vegetables, Leafy	48.78	2	16.40	A
Watermelon	1,007.38	15	249.90	A
Chemical Total	267,262.00	8,796		
BENTAZON, SODIUM SALT				
Bean, Dried	1,047.22	35	969.72	A
Bean, Succulent	203.65	47	204.45	A
Bean, Unspecified	81.47	1	100.00	A
Commodity Fumigation	7.60			
Corn, Human Consumption	91.33	18	94.50	A
Herb, Spice	18.66	4	34.00	A
Mint	1,689.96	34	1,685.00	A
Peas	3,778.35	295	3,304.35	A
Soil Fumigation/Preplant	65.00	1	79.81	A
Turf/Sod	4.15	1	4.00	A
Uncultivated Ag	123.40	2	113.60	A
Chemical Total	7,110.79	438		
BENTONITE				
Almond	102.78	4	112.20	A
Avocado	42.89	49	123.15	A
Broccoli	10.26	4	171.00	A
Cabbage	0.30	1	5.00	A
Carrot	1,141.73	113	5,581.53	A
Cherry	171.00	8	285.00	A
Citrus	30.51	3	35.40	A
	0.45	1	12,000.00	U
Total Pounds On This Commodity	30.96			
Grape	0.04	1	26.00	A
Grape, Wine	6.00	3	103.85	A
Grapefruit	1,068.38	53	533.20	A
Kumquat	1.80	1	1.00	A
Lemon	8,379.93	282	6,055.27	A

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BENTONITE				
Lime	10.35	4	5.75	A
N-Outdr Plants In Containers	0.30	2	1.00	A
Olive	2,513.31	76	1,491.50	A
Orange	64,433.68	1,908	40,938.36	A
Peach	0.90	1	0.50	A
Pomegranate	2.40	1	10.00	A
Pomelo	176.04	12	99.00	A
Potato	365.77	21	1,283.43	A
Tangelo	1,377.90	50	797.00	A
Tangerine	8,134.98	231	10,060.63	A
Tomato	5.53	1	36.88	A
Tomato, Processing	55.45	6	470.13	A
Chemical Total	88,032.68	2,836		
1,2-BENZISOTHIAZOLIN-3-ONE				
Landscape Maintenance	0.23			
Chemical Total	0.23			
BENZOIC ACID				
Alfalfa	244.93	514	26,311.99	A
Almond	419.70	1,037	52,726.98	A
Apple	13.08	27	1,368.67	A
Apricot	0.20	2	84.00	A
Arrugula	9.62	48	259.63	A
Artichoke, Globe	144.59	751	13,183.18	A
Asparagus	16.33	24	1,250.90	A
Barley	13.41	8	1,656.00	A
Barley (Forage - Fodder)	0.42	1	390.00	A
Bean, Dried	21.01	38	1,692.10	A
Bean, Succulent	16.03	64	901.49	A
Beet	0.26	1	19.00	A
Bermudagrass	1.01	3	202.00	A
Bok Choy	0.20	36	41.20	A
Broccoli	40.61	448	4,889.24	A
Brussels Sprout	0.11	2	13.50	A
Cabbage	0.30	4	34.30	A
Cantaloupe	2.85	4	500.00	A
Cardoon	0.41	8	30.80	A
Carrot	7.19	115	1,690.90	A
Cauliflower	12.02	178	2,209.70	A
Celery	12.69	201	1,692.10	A
Cherry	15.42	81	676.62	A
Chinese Cabbage (Nappa)	0.63	41	129.20	A
Cilantro	0.08	1	9.50	A
Corn (Forage - Fodder)	148.35	353	19,376.91	A
Corn, Grain	9.71	29	1,362.10	A
Corn, Human Consumption	15.20	79	2,013.60	A
Cotton	241.01	400	31,183.37	A
Cucumber	1.16	4	114.13	A
Ditch Bank	0.63	2	110.00	A
Endive (Escarole)	0.60	18	41.65	A
Fennel	0.58	15	55.30	A

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BENZOIC ACID				
Forage Hay/Silage	6.29	30	936.60	A
Garbanzo Bean	0.21	1	38.00	A
Garlic	10.49	20	1,560.20	A
Grape	28.65	131	2,748.23	A
Grape, Wine	476.06	578	17,019.91	A
Kale	0.03	2	3.50	A
Landscape Maintenance	4.51			
	0.14	1	2.50	A
Total Pounds On This Commodity	4.65			
Lemon	0.97	4	124.50	A
Lettuce, Head	45.00	309	3,423.15	A
Lettuce, Leaf	136.25	786	5,649.92	A
Melon	0.27	11	47.76	A
Mustard	2.05	35	59.50	A
N-Outdr Plants In Containers	8.81	67	609.80	A
N-Outdr Transplants	0.15	3	52.00	A
Oat	14.29	49	1,835.80	A
Oat (Forage - Fodder)	31.84	112	4,867.44	A
Olive	1.78	8	451.02	A
Onion, Dry	8.82	74	1,575.63	A
Orange	1.18	8	62.00	A
Orchardgrass	1.27	2	222.00	A
Parsley	0.07	1	8.00	A
Pastureland	27.16	80	3,921.00	A
Peach	0.53	6	93.69	A
Pear	0.40	1	25.00	A
Peas	3.62	50	634.50	A
Pepper, Fruiting	3.02	28	379.15	A
Pepper, Spice	0.76	1	20.00	A
Pistachio	51.25	109	6,110.94	A
Pomegranate	2.94	7	379.46	A
Potato	10.85	15	1,454.80	A
Prune	5.66	44	740.07	A
Public Health	24.20			
Pumpkin	0.20	6	23.57	A
Rangeland	0.57	1	60.00	A
Rappini	0.96	24	78.47	A
Regulatory Pest Control	0.35			
Rice	529.56	1,094	49,987.04	A
Rights Of Way	321.05			
	3.77	13	295.40	A
Total Pounds On This Commodity	324.81			
Ryegrass	9.83	27	1,738.10	A
Safflower	2.69	5	448.00	A
Soil Fumigation/Preplant	51.80	96	4,558.40	A
Sorghum (Forage - Fodder)	1.70	6	315.00	A
Sorghum/Milo	13.78	47	2,477.31	A
Spinach	45.98	412	2,978.19	A
Squash	0.63	8	23.43	A
Squash, Winter	0.86	1	85.00	A
Structural Pest Control	0.03			
Sudangrass	8.41	20	1,158.80	A
Sunflower	40.92	90	6,345.90	A
Tangerine	0.64	4	62.00	A

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BENZOIC ACID				
Tomato	10.23	19	409.27	A
Tomato, Processing	65.45	76	6,037.34	A
Triticale	1.46	7	219.00	A
Turf/Sod	0.15	1	18.00	A
	< 0.01	1	18.00	?
Total Pounds On This Commodity	0.15			
Uncultivated Ag	140.80	559	8,546.14	A
Uncultivated Non-Ag	9.76	21	899.75	A
Vertebrate Control	0.04			
Walnut	36.24	223	3,786.32	A
Water Area	0.86	3	140.00	A
Watermelon	0.31	11	45.12	A
Wheat	163.68	443	25,573.39	A
Wheat (Forage - Fodder)	60.58	195	11,125.79	A
Chemical Total	3,843.14	10,523		
N6-BENZYL ADENINE				
Apple	137.45	52	1,268.75	A
Cherry	0.24	4	42.00	A
Commodity Fumigation	4.10			
N-Grnhs Flower	0.56	24	15.55	A
	0.06	8	182,240.00	S
Total Pounds On This Commodity	0.62			
N-Grnhs Plants In Containers	10.19	188	135.56	A
	4.57	246	2,332,707.00	S
Total Pounds On This Commodity	14.77			
N-Grnhs Transplants	0.11	18	91,350.00	S
N-Outdr Flower	0.03	8	88,668.00	S
N-Outdr Plants In Containers	4.10	90	65.83	A
	1.19	54	456,753.00	S
Total Pounds On This Commodity	5.29			
N-Outdr Transplants	0.06	7	2.70	A
Pear	4.95	6	64.00	A
Chemical Total	167.60	705		
ORTHO-BENZYL-PARA-CHLOROPHENOL				
Animal Premise	1,443.64	2	448,624.00	U
	68.24		4,094,041.00	S
Total Pounds On This Commodity	1,511.87			
Fumigation, Other	103.18			
Industrial Site	< 0.01		3.00	U
Landscape Maintenance	133.98			
Research Commodity	0.04			
Structural Pest Control	583.65			
Vertebrate Control	151.66			
Chemical Total	2,484.39	2		
BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			

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BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE				
Chemical Total	< 0.01			
BIFENAZATE				
Almond	32,392.11	850	54,059.69	A
Apple	464.03	27	929.06	A
Apricot	223.42	16	446.83	A
Avocado	5.95	2	11.90	A
Bean, Dried	113.38	5	203.50	A
Bean, Succulent	11.75	5	37.30	A
Bitter Melon	2.50	1	10.00	A
Blackberry	134.77	49	274.07	A
Broccoli	13.00	1	26.00	A
Cantaloupe	27.50	1	67.00	A
Cherry	2,142.45	213	4,249.61	A
Citrus	5.75	2	150,000.00	U
Cucumber	62.58	14	130.40	A
Eggplant	66.03	12	133.10	A
Grape	9,682.66	488	20,094.98	A
Grape, Wine	16,197.52	861	33,935.18	A
Landscape Maintenance	30.96			
Melon	40.00	2	80.00	A
Mint	1,128.49	29	1,590.00	A
N-Grnhs Flower	113.63	219	457.30	A
	13.70	70	1,852,116.00	S
Total Pounds On This Commodity	127.34			
N-Grnhs Plants In Containers	231.74	522	877.73	A
	64.54	462	18,901,860.52	S
	0.41	5	63,400.00	U
Total Pounds On This Commodity	296.69			
N-Grnhs Transplants	5.38	25	31.34	A
	2.87	47	1,397,890.00	S
Total Pounds On This Commodity	8.25			
N-Outdr Flower	52.55	99	228.16	A
	3.35	48	1,032,312.00	S
Total Pounds On This Commodity	55.91			
N-Outdr Plants In Containers	450.85	512	1,616.64	A
	18.04	121	3,889,450.00	S
	0.02	1	2,000.00	U
Total Pounds On This Commodity	468.90			
N-Outdr Transplants	348.83	64	726.24	A
	< 0.01	2	30.00	S
Total Pounds On This Commodity	348.83			
Nectarine	1,094.25	115	2,285.96	A
Peach	2,558.63	242	5,327.24	A
Pear	731.07	70	1,795.00	A
Pepper, Fruiting	18.75	4	40.81	A
	< 0.01	1	300.00	S
Total Pounds On This Commodity	18.75			
Pepper, Spice	3.18	6	12.95	A
Persimmon	2.16	1	4.31	A
Pistachio	60.00	2	80.00	A
Plum	270.60	20	553.59	A

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BIFENAZATE				
Potato	39.95	1	70.00	A
Prune	350.90	33	892.10	A
Raspberry	1,507.06	323	3,033.30	A
Regulatory Pest Control	0.46			
Research Commodity	22.37			
	11.38	19	26.70	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	33.76			
Rights Of Way	52.63			
Squash	22.50	2	45.00	A
Squash, Winter	2.50	1	5.00	A
Stone Fruit	10.66	5	23.10	A
Strawberry	22,160.72	1,378	43,902.19	A
Structural Pest Control	0.16			
Tangerine	95.65	3	191.30	A
Tomatillo	2.00	1	4.00	A
Tomato	69.79	28	319.50	A
Tomato, Processing	5.00	1	10.00	A
Uncultivated Ag	19.99	31	39.98	A
Unknown	22.50	1	30.00	A
Vegetable	0.50	1	0.20	A
Walnut	7,629.99	508	14,739.15	A
Watermelon	348.51	19	773.54	A
Chemical Total	101,164.60	7,592		
BIFENTHRIN				
Alfalfa	239.12	37	2,417.00	A
Almond	62,260.06	4,302	359,404.48	A
Artichoke, Globe	807.15	399	8,072.58	A
Bean, Dried	1,052.77	263	12,058.03	A
Bean, Succulent	62.95	30	831.10	A
Bean, Unspecified	45.12	16	688.35	A
Beet	15.62	14	208.82	A
Blackberry	2.53	12	27.06	A
Blueberry	75.04	11	770.00	A
Bok Choy	4.20	10	44.26	A
Boysenberry	0.07	1	1.00	A
Broccoli	1,470.27	409	16,925.65	A
Brussels Sprout	38.76	27	443.00	A
Buildings/Non-Ag Outdoor	0.03		2.00	U
Cabbage	269.55	106	1,804.27	A
Canola (Rape)	0.96	1	23.00	A
Cantaloupe	1,717.74	294	20,671.38	A
Carrot	115.05	60	1,150.26	A
Cauliflower	230.32	101	2,760.40	A
Celery	10.31	13	102.80	A
Chinese Cabbage (Nappa)	12.28	22	137.64	A
Christmas Tree	3.54	2	18.00	A
Cilantro	2.47	2	58.00	A
Collard	35.31	31	287.32	A
Commodity Fumigation	4.88			
Corn (Forage - Fodder)	4,190.65	987	43,649.70	A
Corn, Grain	202.88	45	2,159.30	A

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BIFENTHRIN				
Corn, Human Consumption	4,406.15	563	16,372.00	A
Cotton	5,298.19	507	54,001.77	A
Cucumber	345.81	147	3,529.74	A
	0.07	1	32,240.00	S
Total Pounds On This Commodity	345.89			
Eggplant	4.72	10	63.66	A
Fennel	0.03	1	0.25	A
Grape	28.75	7	289.57	A
Grape, Wine	194.79	20	1,993.46	A
Kale	30.83	43	323.23	A
Landscape Maintenance	2,855.29			
	1.02	3	7.20	A
Total Pounds On This Commodity	2,856.31			
Lettuce, Head	422.76	220	4,649.79	A
Lettuce, Leaf	2.18	1	22.00	A
Melon	976.93	188	11,056.03	A
Mustard	21.60	27	215.44	A
N-Grnhs Flower	277.30		710.97	K
	13.09	102	249.65	A
	3.56	39	1,311,664.00	S
Total Pounds On This Commodity	293.95			
N-Grnhs Plants In Containers	83.84	331	487.64	A
	47.11	354	11,307,917.36	S
	28.50		54.75	K
	15.07	7	142.00	U
	0.08	5	19,000.00	?
Total Pounds On This Commodity	174.61			
N-Grnhs Transplants	3.08	36	67.32	A
	1.14	9	365,000.00	S
Total Pounds On This Commodity	4.23			
N-Outdr Flower	69.08	166	367.68	A
	6.60		19.80	K
	2.53	28	910,560.00	S
Total Pounds On This Commodity	78.21			
N-Outdr Plants In Containers	292.10	1,602	4,402.21	A
	187.00	11	559.35	K
	69.24	349	9,550,918.25	S
	7.12	163	59,608.00	U
	0.04			
Total Pounds On This Commodity	555.51			
N-Outdr Transplants	95.72	185	967.92	A
	0.40	6	136,800.00	S
Total Pounds On This Commodity	96.13			
Nursery Soil	5.14	10	16,956.00	C
Oat (Forage - Fodder)	2.30	1	23.00	A
Orange	26.84	7	404.00	A
Parsley	3.31	3	44.10	A
Pear	7.99	3	49.00	A
Peas	58.36	67	611.59	A
Pecan	79.64	5	453.00	A
Pepper, Fruiting	502.25	193	6,102.57	A
Pepper, Spice	3.32	7	75.70	A
	0.06	2	9,600.00	S
Total Pounds On This Commodity	3.38			

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BIFENTHRIN				
Pistachio	32,071.94	1,600	173,686.35	A
Potato	124.63	31	1,679.00	A
Prune	1.25	1	62.00	A
Public Health	2.12			
Pumpkin	418.85	120	4,530.02	A
Radish	4.71	25	60.65	A
Rappini	145.57	21	1,621.40	A
Raspberry	72.40	120	743.53	A
Regulatory Pest Control	25.52			
Research Commodity	9.83			
	5.31	8	61.32	A
	0.47	1	4.50	S
Total Pounds On This Commodity	15.61			
Rights Of Way	69.28			
Soil Fumigation/Preplant	124.29		737,640.00	S
	32.00		122,748.00	C
	30.45	3	892.03	A
Total Pounds On This Commodity	186.73			
Squash	213.31	108	2,227.48	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	213.32			
Squash, Summer	5.83	6	58.30	A
Squash, Winter	23.31	11	250.50	A
Squash, Zucchini	5.25	1	105.00	A
Strawberry	5,252.71	1,382	47,301.14	A
	0.22	1	48,360.00	S
Total Pounds On This Commodity	5,252.93			
Structural Pest Control	141,782.91			
Swiss Chard	2.55	7	25.51	A
Tangerine	3.24	3	42.00	A
Tomato	650.01	223	8,671.95	A
	0.10	2	14,000.00	S
Total Pounds On This Commodity	650.11			
Tomato, Processing	6,290.18	1,246	77,685.42	A
Turf/Sod	2.72	3	42.00	A
Uncultivated Ag	< 0.01	2	0.30	A
Vertebrate Control	0.36			
Walnut	8,423.10	1,826	64,663.24	A
Watermelon	796.37	281	8,198.20	A
Chemical Total	285,941.37	19,657		
S-BIOALLETHRIN				
N-Outdr Transplants	< 0.01	1	0.50	A
Structural Pest Control	< 0.01			
Chemical Total	< 0.01	1		
BIS BUTENYLENE TETRAHYDRO FURFURAL				
Landscape Maintenance	0.13			
Chemical Total	0.13			
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Alfalfa	3,046.97	1,082	69,361.70	A

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N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
	0.23	1	74.00	C
Total Pounds On This Commodity	3,047.20			
Almond	33,428.60	3,933	244,483.52	A
Apple	460.65	224	6,066.10	A
Apricot	1,680.38	168	8,336.85	A
Arrugula	20.10	84	554.80	A
Artichoke, Globe	3,630.10	2,002	41,061.15	A
Asparagus	0.41	3	228.00	A
Avocado	8.15	16	158.00	A
Barley	95.39	9	701.30	A
Basil, Sweet	0.57	22	53.48	A
Bean, Dried	393.28	173	10,686.04	A
Bean, Succulent	18.85	7	402.60	A
Bean, Unspecified	30.45	13	427.37	A
Beet	2.93	43	158.13	A
Bermudagrass	42.76	3	185.00	A
Blackberry	3.11	55	387.78	A
Blueberry	20.41	88	2,271.23	A
Bok Choy	81.87	299	1,017.85	A
Broccoli	2,551.60	2,057	28,116.37	A
Brussels Sprout	58.26	72	376.26	A
Cabbage	300.96	387	5,236.19	A
Canola (Rape)	0.82	1	23.00	A
Cantaloupe	95.52	63	3,401.20	A
Cardoon	1.40	7	21.20	A
Carrot	2,282.11	269	17,141.05	A
Cauliflower	367.73	392	6,271.35	A
Celery	815.76	965	9,785.63	A
Cherry	1,708.06	1,467	28,995.30	A
Chestnut	0.39	3	36.00	A
Chinese Cabbage (Nappa)	321.01	562	3,081.23	A
Chive	0.19	8	18.15	A
Cilantro	20.28	48	241.49	A
Citrus	19.34	16	94.50	A
Collard	4.32	27	46.50	A
Corn (Forage - Fodder)	1,862.31	569	26,631.00	A
Corn, Grain	85.95	37	1,376.33	A
Corn, Human Consumption	62.62	35	1,927.00	A
Cotton	4,298.41	707	51,394.05	A
Cucumber	0.01	1	1.00	A
Dill	< 0.01	2	0.64	A
Ditch Bank	3.12	7	18.00	A
Eggplant	0.22	1	10.00	A
Endive (Escarole)	25.31	78	415.40	A
Fennel	2.88	14	66.30	A
Fig	3.36	4	232.50	A
Forage Hay/Silage	32.62	3	271.00	A
Gai Lon	31.28	19	73.70	A
Garlic	173.40	63	4,455.20	A
Grape	3,544.91	1,387	43,892.04	A
Grape, Wine	4,645.57	2,929	90,637.86	A
Grapefruit	84.70	38	367.30	A
Herb, Spice	0.27	4	9.70	A

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N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Kale	15.60	82	491.76	A
Kohlrabi	0.01	1	1.00	A
Landscape Maintenance	62.29			
Leek	1.38	10	56.73	A
Lemon	201.03	66	805.35	A
Lettuce, Head	2,801.11	3,145	43,496.02	A
Lettuce, Leaf	2,443.71	3,214	43,719.43	A
Melon	22.54	28	529.47	A
Mint	0.13	6	12.60	A
Mizuna	13.41	64	374.38	A
Mustard	1.10	5	20.27	A
N-Grnhs Plants In Containers	1.35	57	59.60	A
	0.57	25	37,781.39	S
Total Pounds On This Commodity	1.92			
N-Outdr Flower	17.92	196	1,470.90	A
N-Outdr Plants In Containers	110.13	297	2,217.08	A
	0.02	1	12,340.00	S
	< 0.01	2	259.00	U
Total Pounds On This Commodity	110.16			
N-Outdr Transplants	25.73	237	1,697.71	A
Nectarine	444.80	676	9,420.92	A
Oat	102.75	24	1,284.20	A
Oat (Forage - Fodder)	6.77	6	205.00	A
Olive	41.72	32	1,382.50	A
Onion, Dry	443.29	246	14,889.10	A
Onion, Green	1.85	7	25.50	A
Orange	3,206.72	922	16,222.43	A
Parsley	30.55	64	954.93	A
Pastureland	12.20	1	300.00	A
Peach	2,121.37	1,309	25,257.63	A
Pear	109.91	178	8,273.08	A
Peas	105.62	86	1,044.10	A
Pecan	1.31	4	48.00	A
Pepper, Fruiting	454.16	361	10,541.09	A
Persimmon	5.01	8	55.31	A
Pimento	0.47	1	29.27	A
Pistachio	4,893.75	589	49,983.15	A
Plum	122.93	287	3,233.98	A
Pluot	0.21	4	16.00	A
Pomegranate	147.03	17	2,149.85	A
Pomelo	19.91	10	56.20	A
Potato	216.29	82	5,351.70	A
Prune	90.08	20	904.50	A
Pumpkin	3.87	7	78.05	A
Quince	0.12	1	7.00	A
Radicchio	17.76	11	158.00	A
Radish	1.10	10	49.24	A
Raspberry	33.92	202	2,726.45	A
Research Commodity	1.44	6	13.85	A
Rice	88.28	33	3,062.20	A
Rights Of Way	242.18			
	1.85	8	23.50	A
Total Pounds On This Commodity	244.03			

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N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Rosemary	0.04	1	4.00	A
Sage	0.02	3	2.10	A
Shingi Ku	0.15	2	2.00	A
Soil Fumigation/Preplant	52.31	15	1,396.00	A
Sorghum (Forage - Fodder)	12.53	5	208.60	A
Sorghum/Milo	5.19	7	488.50	A
Spinach	248.12	324	6,057.00	A
Squash	10.89	15	285.25	A
Squash, Summer	24.19	27	176.40	A
Squash, Winter	1.15	1	18.50	A
Squash, Zucchini	17.12	18	203.00	A
Stone Fruit	0.32	2	6.00	A
Strawberry	2,845.25	1,985	74,690.31	A
Structural Pest Control	1.12			
Sudangrass	0.69	1	75.00	A
Sugarbeet	68.86	62	3,143.30	A
Sweet Potato	56.63	27	836.10	A
Swiss Chard	59.27	183	928.31	A
Tangelo	36.20	13	157.50	A
Tangerine	270.85	126	3,173.89	A
Tarragon	0.02	2	1.80	A
Thyme	0.04	4	4.35	A
Tomatillo	39.86	12	392.00	A
Tomato	89.49	285	9,195.83	A
Tomato, Processing	1,036.95	309	27,497.79	A
Turf/Sod	1.73	1	60.00	A
Uncultivated Ag	97.67	130	1,170.94	A
Uncultivated Non-Ag	2.63	3	45.00	A
Unknown	5.08	7	20.60	A
Vegetable	0.15	1	6.00	A
Vegetables, Fruiting	0.64	31	75.00	A
Vegetables, Leafy	0.09	1	1.00	A
Walnut	2,914.93	1,405	48,967.52	A
Watermelon	174.86	152	4,685.20	A
Wheat	1,030.21	172	11,210.50	A
Wheat (Forage - Fodder)	331.93	113	6,335.50	A
Chemical Total	94,494.40	38,560		
N,N-BIS-(2-(OMEGA-HYDROXPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
Cherry	5,649.45	35	423.50	A
Grape	8.01	2	36.00	A
Nectarine	0.71	2	15.00	A
Walnut	2,891.00	70	2,110.50	A
Chemical Total	8,549.17	109		
BISPYRIBAC-SODIUM				
Landscape Maintenance	69.55			
N-Grnhs Plants In Containers	0.60	1	350.00	S
Research Commodity	< 0.01			
Rice	3,025.14	1,812	107,513.16	A

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BISPYRIBAC-SODIUM				
Uncultivated Ag	1.51	1	37.70	A
Unknown	0.10		3.44	A
Chemical Total	3,096.90	1,814		
BORAX				
Bean, Succulent	0.02	1	2.00	A
Broccoli	1.41	12	128.89	A
Cauliflower	0.31	4	23.80	A
Celery	0.49	3	30.80	A
Forest, Timberland	4,449.60	33	6,753.50	A
	10.00		100.00	U
Total Pounds On This Commodity	4,459.60			
Fumigation, Other	1,117.81			
Grape	0.90	1	20.00	A
Landscape Maintenance	952.30			
Lettuce, Head	0.53	9	92.60	A
Lettuce, Leaf	< 0.01	1	1.00	A
Lumber, Treated	1,542.55		1,213.00	U
N-Grnhs Flower	665.00		390.00	A
Regulatory Pest Control	340.00			
Research Commodity	0.70			
	0.51	2	22.24	A
Total Pounds On This Commodity	1.21			
Rights Of Way	53,809.29			
Squash, Summer	0.49	3	31.00	A
Strawberry	188.67	202	9,684.51	A
Structural Pest Control	7,408.60			
Chemical Total	70,489.19	271		
BORIC ACID				
Almond	< 0.01	1	10.00	A
Animal Premise	116,431.67	48	19,285,711.66	S
	9,225.60	19	975,000.00	C
	3,200.00	2	11.94	A
Total Pounds On This Commodity	128,857.27			
Fumigation, Other	29,786.33			
Grape	86.00	1	20.00	A
Grape, Wine	92.53	24	192.04	A
Landscape Maintenance	338.35			
N-Grnhs Flower	0.95	6	1.43	A
	0.45	2	16,000.00	S
Total Pounds On This Commodity	1.40			
Pistachio	1,056.00	1	88.00	A
Public Health	1,472.00			
Structural Pest Control	139,134.17			
Vertebrate Control	0.50			
Chemical Total	300,824.54	104		
BOSCALID				
Alfalfa	173.26	15	757.48	A
Almond	68,181.59	5,492	327,571.69	A

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BOSCALID				
Apple	161.62	28	725.44	A
Apricot	986.86	182	5,203.55	A
Bean, Dried	32.18	6	98.60	A
Bean, Succulent	147.54	30	313.40	A
Bitter Melon	0.95	1	10.00	A
Blackberry	166.70	104	483.80	A
Blueberry	132.71	15	429.45	A
Bok Choy	7.28	10	24.56	A
Broccoli	1,321.95	304	3,501.35	A
	0.24		290.45	P
Total Pounds On This Commodity	1,322.18			
Brussels Sprout	68.65	15	184.30	A
Cabbage	127.89	28	329.08	A
Cantaloupe	32.54	3	126.50	A
Carrot	2,640.29	270	15,995.59	A
Cauliflower	521.67	140	1,444.18	A
Celery	1,704.82	240	4,445.51	A
Cherry	4,539.24	1,060	23,135.16	A
Chicory	51.73		1,799.87	T
Chinese Cabbage (Nappa)	6.29	8	18.67	A
Collard	5.11	2	13.00	A
Commodity Fumigation	0.16			
Cucumber	53.79	21	215.50	A
Eggplant	10.42	4	65.80	A
Fumigation, Other	0.14			
Gai Lon	77.78	48	199.15	A
Garbanzo Bean	99.49	6	379.00	A
Garlic	341.76	14	1,228.59	A
Grape	27,304.90	2,962	134,869.44	A
Grape, Wine	53,340.17	7,266	239,940.44	A
Kale	11.02	5	28.00	A
Kohlrabi	15.38	4	40.47	A
Landscape Maintenance	158.71			
Leek	69.69	61	263.56	A
Lettuce, Head	19,888.30	3,605	49,039.67	A
Lettuce, Leaf	16,857.44	4,196	40,811.00	A
Melon	20.18	9	85.88	A
Mustard	13.53	4	35.71	A
N-Grnhs Flower	37.07	180	284.56	A
	3.81	32	1,112,790.00	S
	0.57			
Total Pounds On This Commodity	41.45			
N-Grnhs Plants In Containers	34.64	151	245.97	A
	31.47	236	2,425,390.00	S
	0.48	1	16,000.00	U
Total Pounds On This Commodity	66.60			
N-Grnhs Transplants	62.82	252	219.82	A
	1.26	70	815,595.00	S
Total Pounds On This Commodity	64.08			
N-Outdr Flower	244.33	392	2,268.53	A
	1.18	21	497,512.00	S
Total Pounds On This Commodity	245.51			
N-Outdr Plants In Containers	272.41	459	1,627.34	A
	21.53	104	1,489,420.00	S

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BOSCALID				
Total Pounds On This Commodity	293.94			
N-Outdr Transplants	765.66	182	2,521.40	A
	51.34	98	5,901,738.00	S
Total Pounds On This Commodity	816.99			
Nectarine	1,087.51	378	5,941.34	A
Onion, Dry	4,167.88	378	15,431.31	A
Onion, Green	58.58	22	197.13	A
Peach	3,829.41	975	20,936.92	A
Pear	138.79	26	561.63	A
Peas	44.93	2	128.00	A
Pepper, Fruiting	148.87	36	988.42	A
Pistachio	7,289.46	531	34,771.22	A
Plum	510.23	221	2,677.58	A
Pluot	3.94	5	19.00	A
Potato	1,648.59	148	8,768.50	A
Prune	371.12	51	2,088.54	A
Public Health	7.88			
Pumpkin	15.62	5	59.25	A
Radicchio	53.41	2	178.00	A
Raspberry	972.31	281	2,915.25	A
Research Commodity	21.16	21	58.72	A
	10.33			
	0.22	5	4,450.30	S
Total Pounds On This Commodity	31.72			
Rights Of Way	2.21	1	6.10	A
Squash	56.04	13	228.86	A
Squash, Winter	174.83	2	105.00	A
Squash, Zucchini	7.09	1	25.00	A
Strawberry	30,447.20	2,202	87,888.26	A
	0.12	1	20,000.00	S
Total Pounds On This Commodity	30,447.32			
Sudangrass	4.85	1	28.00	A
Tomatillo	57.12	11	373.00	A
Tomato	566.44	35	1,234.25	A
Tomato, Processing	43.40	1	62.00	A
Unknown	2.95	2	14.73	A
Walnut	224.37	28	1,203.40	A
Watermelon	931.04	77	3,618.80	A
Chemical Total	253,700.43	33,798		
BRODIFACUM				
Animal Premise	0.06		475,125.00	U
	< 0.01		1,425,000.00	S
Total Pounds On This Commodity	0.07			
Landscape Maintenance	0.08			
Lemon	< 0.01	1	21.00	A
N-Grnhs Flower	< 0.01	1	15.00	A
N-Grnhs Plants In Containers	< 0.01	9	59.00	A
Orange	< 0.01	1	6.00	A
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	0.09			
Structural Pest Control	2.84			

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BRODIFACOU				
Uncultivated Ag	0.01	8	315.00	A
Vertebrate Control	0.12			
	< 0.01	1	1.00	A
Total Pounds On This Commodity	0.12			
Walnut	< 0.01	1	410.00	A
Chemical Total	3.23	22		
BROMACIL				
Citrus	33.40	7	28.50	A
Grapefruit	552.87	34	361.90	A
Industrial Site	22.40		15.00	A
Kumquat	0.45	1	12.00	A
Landscape Maintenance	15,178.26			
Lemon	2,639.74	94	2,321.35	A
Lime	0.40	1	16.00	A
N-Outdr Plants In Containers	12.00	1	7.50	A
Orange	25,176.58	684	19,582.47	A
Pomelo	103.81	9	104.00	A
Public Health	7.20			
Rights Of Way	23,054.72			
	64.00	2	20.00	A
Total Pounds On This Commodity	23,118.72			
Structural Pest Control	6,395.10			
Tangelo	913.42	40	707.42	A
Tangerine	5,476.19	219	5,271.60	A
Uncultivated Non-Ag	544.88	18	298.75	A
Vertebrate Control	62.51			
Chemical Total	80,237.92	1,110		
BROMACIL, LITHIUM SALT				
Landscape Maintenance	6.19			
Rights Of Way	1,415.36			
Chemical Total	1,421.56			
BROMADIOLONE				
Animal Premise	0.06		374.00	U
	0.03		6,398,800.00	S
Total Pounds On This Commodity	0.09			
Avocado	0.02	26	472.40	A
Buildings/Non-Ag Outdoor	< 0.01		1,684,800.00	S
County Ag Comm	< 0.01			
Duck	< 0.01	47	1,645,000.00	S
Fumigation, Other	< 0.01			
Landscape Maintenance	2.27			
Lemon	0.14	56	2,021.00	A
Lime	< 0.01	1	4.00	A
N-Grnhs Flower	< 0.01	2	12.00	A
N-Grnhs Plants In Containers	0.02	38	243.05	A
	< 0.01	13	349,724.00	S
Total Pounds On This Commodity	0.02			
N-Outdr Flower	< 0.01	10	55.25	A

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BROMADIOLONE				
N-Outdr Plants In Containers	0.04	67	739.75	A
	< 0.01	10	96.00	U
	< 0.01	18	73,090.00	S
Total Pounds On This Commodity	0.05			
N-Outdr Transplants	< 0.01	2	30.00	A
	< 0.01	1	14,000.00	S
Total Pounds On This Commodity	< 0.01			
Orange	0.01	6	331.00	A
Public Health	0.53			
Regulatory Pest Control	0.01			
Rights Of Way	0.22			
	< 0.01	11	44.00	A
Total Pounds On This Commodity	0.23			
Structural Pest Control	26.49			
Uncultivated Ag	< 0.01	5	56.00	A
Uncultivated Non-Ag	< 0.01	1	10,000.00	S
Vertebrate Control	0.31			
	< 0.01	1	192.00	A
Total Pounds On This Commodity	0.31			
Walnut	< 0.01	3	218.40	A
Chemical Total	30.20	318		
BROMETHALIN				
Animal Premise	0.03		33.00	U
	< 0.01		1,425,000.00	S
Total Pounds On This Commodity	0.03			
Duck	< 0.01	69	2,415,000.00	S
Landscape Maintenance	0.79			
	< 0.01	1	95.00	A
	< 0.01	1	4.00	U
Total Pounds On This Commodity	0.79			
N-Grnhs Plants In Containers	< 0.01	2	6,000.00	S
N-Outdr Plants In Containers	0.01	10	10.22	A
Orange	0.01		17,260.60	T
Public Health	< 0.01			
Rights Of Way	0.05			
Structural Pest Control	0.77			
Vertebrate Control	0.15			
Chemical Total	1.82	83		
BROMINE CHLORIDE				
Landscape Maintenance	296.93			
Water (Industrlial)	2,236.84		24.00	U
Chemical Total	2,533.77			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Landscape Maintenance	887.30			
Public Health	4.20			
Structural Pest Control	231.30			
Swimming Pool	195.40		2.00	U
Unknown	606.89		17.00	U

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1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
	7.84		5.00	A
Total Pounds On This Commodity	614.73			
Water (Industrial)	22,999.94		1,247.00	U
	4,087.78		741.00	A
Total Pounds On This Commodity	27,087.72			
Chemical Total	29,020.64			
BROMOXYNIL HEPTANOATE				
Alfalfa	3,566.38	348	16,598.40	A
Barley	219.89	26	970.67	A
Barley (Forage - Fodder)	13.08	4	66.00	A
Bermudagrass	9.03	1	35.00	A
Corn (Forage - Fodder)	322.04	26	1,094.00	A
Corn, Grain	13.76	1	40.00	A
Forage Hay/Silage	218.31	28	1,132.30	A
Garlic	2,045.56	69	5,819.23	A
Landscape Maintenance	5.42			
	0.28	6	38,000.00	S
Total Pounds On This Commodity	5.70			
N-Outdr Plants In Containers	193.75	52	843.15	A
Oat	1,415.03	154	5,307.21	A
Oat (Forage - Fodder)	1,228.66	134	5,021.00	A
Onion, Dry	2,458.72	302	21,564.08	A
Orchardgrass	90.85	5	352.00	A
Rangeland	1.42	1	5.00	A
Research Commodity	5.84			
Rights Of Way	14.41			
Ryegrass	67.45	11	304.00	A
Soil Fumigation/Preplant	3.08	1	18.00	A
Sorghum (Forage - Fodder)	35.68	3	176.00	A
Sorghum/Milo	30.99	7	153.00	A
Sudangrass	157.08	15	708.80	A
Triticale	199.40	20	582.30	A
Turf/Sod	209.01	56	664.20	A
Uncultivated Ag	13.48	6	42.80	A
Uncultivated Non-Ag	1.59	1	9.00	A
Wheat	6,838.32	417	21,177.40	A
Wheat (Forage - Fodder)	1,246.58	92	4,167.70	A
Chemical Total	20,625.09	1,786		
BROMOXYNIL OCTANOATE				
Alfalfa	9,295.57	535	28,927.91	A
Barley	461.92	35	1,693.87	A
Barley (Forage - Fodder)	13.56	4	66.00	A
Bermudagrass	1,099.39	42	1,657.25	A
Corn (Forage - Fodder)	388.15	28	1,194.00	A
Corn, Grain	14.27	1	40.00	A
Forage Hay/Silage	301.00	41	1,327.30	A
Garlic	2,218.17	71	5,970.23	A
Landscape Maintenance	29.29			
	0.30	6	38,000.00	S
Total Pounds On This Commodity	29.58			

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BROMOXYNIL OCTANOATE				
Mint	2.18	1	25.00	A
N-Outdr Plants In Containers	200.93	52	843.15	A
Oat	1,929.65	176	6,121.71	A
Oat (Forage - Fodder)	1,720.91	147	5,928.80	A
Onion, Dry	5,012.00	417	28,237.90	A
Orchardgrass	94.21	5	352.00	A
Pastureland	2.91	1	8.00	A
Rangeland	1.47	1	5.00	A
Research Commodity	6.24			
Rights Of Way	14.94			
Ryegrass	84.51	12	344.00	A
Soil Fumigation/Preplant	3.20	1	18.00	A
Sorghum (Forage - Fodder)	37.01	3	176.00	A
Sorghum/Milo	145.29	16	376.60	A
Sudangrass	162.89	15	708.80	A
Triticale	252.26	23	707.20	A
Turf/Sod	257.37	68	769.20	A
Uncultivated Ag	13.98	6	42.80	A
Uncultivated Non-Ag	1.65	1	9.00	A
Wheat	29,538.72	1,019	58,101.73	A
Wheat (Forage - Fodder)	1,538.93	101	4,639.70	A
Chemical Total	54,842.87	2,828		
BRONOPOL				
Water (Industrial)	1,934.25		8.00	A
Chemical Total	1,934.25			
BUFFALO GOURD ROOT POWDER				
Bean, Succulent	0.33	3	14.80	A
Tomatillo	0.95	1	10.00	A
Chemical Total	1.28	4		
BUPROFEZIN				
Almond	9,087.49	127	8,999.81	A
Apricot	9.44	6	46.00	A
Broccoli	1,509.76	257	5,547.25	A
Brussels Sprout	51.20	12	170.00	A
Cabbage	336.24	48	1,055.00	A
Cantaloupe	265.52	39	1,489.71	A
Cauliflower	707.98	104	2,430.87	A
Celery	178.13	68	680.58	A
Cherry	5.06	1	21.70	A
Chinese Cabbage (Nappa)	7.69	11	38.17	A
Cotton	10,224.82	361	29,769.00	A
Endive (Escarole)	4.66	1	17.00	A
Grape	21,715.45	960	40,204.65	A
Grape, Wine	5,614.55	494	10,393.11	A
Grapefruit	82.99	3	50.00	A
Lemon	3.50	1	2.00	A
Lettuce, Head	694.45	190	3,095.24	A
Lettuce, Leaf	47.40	24	279.60	A

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BUPROFEZIN				
Melon	85.93	17	418.87	A
N-Grnhs Flower	137.99	103	190.96	A
N-Grnhs Plants In Containers	63.58	42	121.93	A
	9.43	33	647,121.00	S
	2.63			
Total Pounds On This Commodity	75.63			
N-Outdr Flower	2.67	3	6.75	A
N-Outdr Plants In Containers	46.96	38	100.22	A
	2.81	8	85,000.00	S
Total Pounds On This Commodity	49.77			
Nectarine	941.98	80	928.58	A
Olive	578.61	19	354.00	A
Orange	7,266.39	147	3,647.26	A
Peach	1,171.59	113	1,446.69	A
Pepper, Fruiting	168.13	46	592.49	A
Pistachio	28,451.11	124	17,331.31	A
Plum	685.56	76	935.25	A
Pluot	37.29	9	159.79	A
Pomegranate	10,426.66	59	6,854.10	A
Prune	4.50	1	19.30	A
Pumpkin	3.29	1	15.00	A
Quince	2.17	2	7.00	A
Radicchio	2.52	2	11.50	A
Regulatory Pest Control	0.05			
Research Commodity	19.36			
	3.01	4	17.50	A
Total Pounds On This Commodity	22.37			
Strawberry	2,082.32	151	6,251.15	A
Tangelo	103.25	3	54.50	A
Tangerine	2,164.25	38	1,132.43	A
Tomato	542.76	76	1,664.75	A
Tomato, Processing	632.37	16	2,186.30	A
Vegetables, Leafy	0.26	1	0.50	A
Walnut	8.16	1	32.00	A
Watermelon	100.73	11	349.95	A
Chemical Total	106,294.64	3,931		
2-BUTOXYETHANOL				
Alfalfa	0.59	1	71.00	A
Almond	91.21	138	5,414.77	A
Apple	353.60	45	1,191.00	A
Apricot	0.89	12	143.41	A
Broccoli	0.11	1	10.30	A
Cherry	636.32	229	4,594.42	A
Corn (Forage - Fodder)	2.35	5	315.57	A
Cotton	1.17	5	200.00	A
Grape	15.79	58	1,263.16	A
Grape, Wine	11.40	27	1,280.76	A
Landscape Maintenance	0.62			
Nectarine	15.19	150	1,575.79	A
Olive	5.46	9	154.12	A
Orange	0.45	3	10.00	A
Peach	8.65	96	854.09	A

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2-BUTOXYETHANOL				
Persimmon	0.16	2	18.00	A
Pistachio	31.07	24	3,161.63	A
Plum	9.94	115	1,601.27	A
Pluot	6.28	56	698.14	A
Pomegranate	338.59	166	45,798.22	A
Prune	0.66	8	77.20	A
Rights Of Way	1.68			
Strawberry	0.13	1	12.00	A
Tangerine	0.75	1	37.00	A
Walnut	49.01	212	5,104.46	A
Wheat (Forage - Fodder)	1.42	3	143.60	A
Chemical Total	1,583.47	1,367		
BUTOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX				
Structural Pest Control	0.02			
Chemical Total	0.02			
BUTOXY POLYPROPYLENE GLYCOL				
Structural Pest Control	1.63			
Chemical Total	1.63			
BUTYL ALCOHOL				
Alfalfa	1,207.50	1,045	60,323.07	A
Almond	11,714.30	2,686	169,073.98	A
Apple	6.07	5	75.00	A
Apricot	10.18	17	366.35	A
Asparagus	104.84	41	1,870.00	A
Avocado	5.07	19	86.50	A
Barley	8.54	6	590.00	A
Barley (Forage - Fodder)	3.62	1	390.00	A
Bean, Dried	24.60	31	1,172.54	A
Bean, Succulent	5.16	7	225.50	A
Bean, Unspecified	4.21	7	249.00	A
Blackberry	0.38		67,580.00	S
Broccoli	37.69	186	1,550.50	A
Cabbage	0.13	1	7.00	A
Cantaloupe	20.42	15	764.76	A
Carrot	27.11	36	676.80	A
Cauliflower	0.16	1	8.90	A
Celery	9.13	41	415.90	A
Cherry	109.69	176	1,703.34	A
Chestnut	1.11	2	16.00	A
Chicory	0.10	1	9.00	A
Citrus	0.09	1	1.00	A
Clover	2.22	1	60.30	A
Collard	0.09	1	5.00	A
Corn (Forage - Fodder)	631.16	539	25,519.74	A
Corn, Grain	80.28	22	902.30	A
Corn, Human Consumption	16.30	36	838.60	A
Cotton	1,136.92	565	36,405.11	A
County Ag Comm	3.31			

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BUTYL ALCOHOL				
Cucumber	12.61	25	548.30	A
Ditch Bank	4.08	2	110.00	A
Fennel	0.33	4	14.30	A
Forage Hay/Silage	39.68	37	1,720.20	A
Forest, Timberland	162.31	19	722.50	A
Garbanzo Bean	6.12	2	170.00	A
Garlic	23.96	7	902.60	A
Grape	701.66	425	14,675.11	A
Grape, Wine	7,430.53	7,659	208,525.97	A
Kiwi	10.85	10	199.38	A
Landscape Maintenance	91.75			
Lemon	151.08	59	2,289.50	A
Lettuce, Head	115.65	245	3,565.40	A
Lettuce, Leaf	89.81	763	3,694.30	A
Melon	0.48	6	36.08	A
N-Grnhs Flower	0.11	3	9,600.00	S
N-Grnhs Plants In Containers	0.13	3	16,200.00	S
N-Outdr Flower	0.01	1	10,000.00	S
N-Outdr Plants In Containers	61.42	302	1,179.46	A
N-Outdr Transplants	3.49	8	79.10	A
Nectarine	33.19	147	1,146.85	A
Oat	23.29	44	1,306.10	A
Oat (Forage - Fodder)	176.32	134	4,440.50	A
Olive	122.11	55	1,504.16	A
Onion, Dry	50.05	54	1,612.70	A
Onion, Green	1.45	2	39.00	A
Orange	510.99	37	5,434.20	A
Orchardgrass	6.12	5	352.00	A
Pastureland	43.40	44	1,736.00	A
Peach	277.25	218	3,113.27	A
Pear	7.41	6	125.00	A
Pecan	33.07	21	782.20	A
Pepper, Fruiting	19.20	16	670.53	A
Pepper, Spice	0.10	1	11.00	A
Persimmon	5.70	11	66.00	A
Pistachio	2,601.45	517	38,942.43	A
Plum	2.20	11	80.28	A
Pomegranate	211.84	37	4,031.09	A
Potato	48.51	35	2,342.90	A
Prune	490.92	239	8,786.23	A
Public Health	44.54			
Pumpkin	9.39	18	294.81	A
Rangeland	56.95	96	2,161.34	A
	0.02	1	500.00	S
Total Pounds On This Commodity	56.97			
Rappini	4.93	72	212.70	A
Regulatory Pest Control	56.77			
Research Commodity	0.06			
Rice	327.68	208	15,770.61	A
Rights Of Way	799.27			
	14.64	19	1,209.40	A
Total Pounds On This Commodity	813.90			
Ryegrass	15.81	22	874.00	A
Safflower	33.20	19	810.00	A

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BUTYL ALCOHOL				
Soil Fumigation/Preplant	82.64	65	2,877.99	A
Sorghum (Forage - Fodder)	1.59	3	108.00	A
Sorghum/Milo	10.09	15	521.10	A
Squash	5.80	17	245.50	A
Squash, Summer	0.19	1	10.00	A
Squash, Winter	0.79	1	17.00	A
Structural Pest Control	1.30			
Sudangrass	100.46	87	4,482.30	A
Sunflower	147.54	98	4,728.95	A
Tangerine	28.21	7	299.00	A
Tomato	59.60	27	2,388.14	A
Tomato, Processing	1,125.54	473	38,359.49	A
Triticale	29.27	11	590.00	A
Turnip	0.13	2	7.00	A
Uncultivated Ag	461.02	396	18,839.05	A
Uncultivated Non-Ag	72.57	28	1,347.50	A
Walnut	1,343.37	877	21,920.70	A
Water Area	13.76	4	150.00	A
	1.48		412.00	C
Total Pounds On This Commodity	15.24			
Watermelon	14.65	45	875.33	A
Wheat	359.21	409	19,058.27	A
Wheat (Forage - Fodder)	239.03	227	12,440.76	A
Chemical Total	34,202.50	19,951		
BUTYL MERCAPTAN				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	2,416.95	1,426	70,705.37	A
Almond	836.61	76	7,415.23	A
Apple	952.54	12	460.40	A
Apricot	9.98	5	24.50	A
Bean, Dried	6.00	2	106.40	A
Bermudagrass	31.18	4	483.00	A
Blackberry	7.05	8	22.86	A
Broccoli	12.53	18	448.14	A
Cabbage	3.77	9	141.00	A
Cantaloupe	8.87	16	106.01	A
Cherry	13.34	6	63.00	A
Chinese Cabbage (Nappa)	2.27	7	86.00	A
Corn (Forage - Fodder)	7.40	8	359.80	A
Corn, Human Consumption	179.95	92	3,896.39	A
Cotton	2,055.15	985	43,767.65	A
Grape	605.89	98	2,910.80	A
Grape, Wine	534.11	42	3,099.20	A
Landscape Maintenance	0.04			
Lettuce, Head	51.45	51	1,166.12	A
Lettuce, Leaf	0.70	2	25.00	A
Melon	25.02	23	294.79	A

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ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
PHOSPHATE				
Onion, Dry	6.38	2	198.00	A
Pistachio	24.09	2	149.50	A
Pomegranate	7.74	2	80.00	A
Potato	7.45	6	213.00	A
Radicchio	20.45	7	552.00	A
Raspberry	50.81	6	59.70	A
Rice	6.91	2	143.58	A
Rights Of Way	508.06			
Safflower	4.54	3	280.00	A
Squash	3.66	3	48.00	A
Strawberry	2,701.52	439	9,504.49	A
Sudangrass	60.01	10	1,860.00	A
Sugarbeet	128.95	24	2,009.00	A
Tomato	9.57	4	233.00	A
Tomato, Processing	74.03	4	450.53	A
Uncultivated Ag	21.57	39	229.58	A
Walnut	31.90	7	113.00	A
Watermelon	14.29	4	175.79	A
Wheat	120.90	29	1,871.60	A
Chemical Total	11,563.61	3,483		
CACODYLIC ACID				
Landscape Maintenance	0.03			
Chemical Total	0.03			
CADMIUM CHLORIDE				
Landscape Maintenance	0.13			
Chemical Total	0.13			
CALCIUM ACID METHANEARSONATE				
Landscape Maintenance	0.11			
Chemical Total	0.11			
CALCIUM CARBONATE				
Water (Industrial)	211,298.98		186,816.34	T
	16,466.74		16,346.00	K
	2,744.00		2,335.00	U
Total Pounds On This Commodity	230,509.73			
Chemical Total	230,509.73			
CALCIUM CHLORIDE				
Alfalfa	554.71	841	46,318.41	A
Almond	1,308.18	388	21,532.10	A
Apple	134.60	45	1,322.50	A
Artichoke, Globe	18.04	41	304.50	A
Asparagus	53.81	46	1,405.04	A
Bean, Dried	45.35	80	3,762.75	A
Bean, Succulent	21.01	9	307.50	A

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CALCIUM CHLORIDE				
Broccoli	15.68	38	734.82	A
Cantaloupe	6.74	3	150.00	A
Carrot	13.17	22	376.00	A
Cauliflower	0.34	1	8.00	A
Celery	5.83	7	72.50	A
Cherry	5.67	5	63.50	A
Corn (Forage - Fodder)	175.42	214	11,263.42	A
Corn, Human Consumption	2.60	3	145.00	A
Cotton	329.92	290	14,934.29	A
Cucumber	4.53	24	620.50	A
Forest, Timberland	3.19	15	483.67	A
Garlic	30.92	10	1,338.10	A
Grape	28.12	6	386.22	A
Grape, Wine	231.30	390	9,728.68	A
Landscape Maintenance	9.62			
Lettuce, Head	35.53	42	1,240.73	A
Lettuce, Leaf	3.07	6	206.64	A
Melon	15.03	13	526.50	A
N-Outdr Plants In Containers	2.16	9	824.50	A
Nectarine	1.07	2	8.00	A
Oat (Forage - Fodder)	2.55	5	275.00	A
Olive	32.49	11	391.00	A
Onion, Dry	34.66	28	734.17	A
Orange	22.67	1	29.00	A
Orchardgrass	4.48	5	359.00	A
Peach	87.51	37	746.00	A
Pear	7.84	9	110.00	A
Pepper, Fruiting	6.47	6	301.80	A
Pistachio	194.17	28	2,541.60	A
Potato	11.18	5	549.00	A
Pumpkin	0.79	4	63.50	A
Rice	36.25	62	2,484.10	A
Rights Of Way	56.27			
	0.71	3	89.00	A
Total Pounds On This Commodity	56.97			
Soil Fumigation/Preplant	2.83	7	358.00	A
Sorghum (Forage - Fodder)	0.57	2	106.00	A
Sorghum/Milo	62.79	49	3,698.61	A
Spinach	0.07	2	118.41	A
Squash	1.09	12	135.80	A
Sudangrass	5.17	7	500.00	A
Sunflower	12.38	27	1,811.00	A
Swiss Chard	0.04	2	15.70	A
Tomato	45.78	16	1,713.32	A
Tomato, Processing	493.35	417	27,540.16	A
Uncultivated Ag	6.90	17	768.00	A
Uncultivated Non-Ag	1.42	2	180.00	A
Walnut	488.91	279	10,203.24	A
Watermelon	3.73	14	495.50	A
Wheat	3.86	6	387.90	A
Wheat (Forage - Fodder)	36.35	44	3,047.91	A
Chemical Total	4,718.87	3,657		
CALCIUM HYDROXIDE				
Apple	4.50	1	0.50	A

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CALCIUM HYDROXIDE				
Avocado	30.06	2	8.20	A
	18.00	1	270,000.00	U
Total Pounds On This Commodity	48.06			
Cherry	27,909.25	76	1,285.50	A
Citrus	5,825.50	12	214.00	A
	17.33	2	137,000.00	U
Total Pounds On This Commodity	5,842.83			
Grape	2,010.73	15	471.90	A
Grape, Wine	58.32	3	25.00	A
Grapefruit	46,151.20	120	1,579.40	A
Kiwi	3,262.50	3	72.50	A
Kumquat	92.00	1	1.00	A
Landscape Maintenance	45.00			
Lemon	227,635.07	482	11,252.58	A
Lettuce, Leaf	310.50	9	151.44	A
Lime	151.88	5	6.75	A
N-Grnhs Plants In Containers	0.17	1	20,000.00	S
N-Outdr Plants In Containers	94.08	3	10.00	A
Nectarine	397.00	6	41.10	A
Olive	92,811.66	203	6,130.07	A
Orange	3,237,770.97	5,318	129,140.51	A
Peach	90.80	2	8.50	A
Pear	9.20	1	1.00	A
Plum	10,535.90	7	242.63	A
Pomelo	7,850.72	22	218.00	A
Soil Fumigation/Preplant	180.00	1	20.00	A
Strawberry	1,012.50	2	170.00	A
Tangelo	109,803.89	198	3,081.62	A
Tangerine	354,092.45	643	25,597.01	A
Uncultivated Ag	103.31	1	74.86	A
Walnut	2,727.50	3	154.00	A
Chemical Total	4,131,001.97	7,143		
CALCIUM HYPOCHLORITE				
Almond	1.61	2	18.00	A
Bean, Unspecified	9,163.68	3	940.00	U
	5,782.04	2	602.00	A
Total Pounds On This Commodity	14,945.72			
Citrus	904.40		212,800.00	T
Commodity Fumigation	446.38			
Ditch Bank	398,540.85		3,830.83	U
	37,412.38	3	699.61	A
	26,833.54		507.23	S
	21,103.80		162.32	K
	153.00		2.00	C
Total Pounds On This Commodity	484,043.57			
Grape, Wine	407.63	12	1,003.40	A
Landscape Maintenance	19,868.92			
Mushroom	499.88	1,680	458.68	A
	92.68	502	3,446,000.00	S
Total Pounds On This Commodity	592.56			
Onion, Dry	5,334.35	33	3,033.00	A
Peach	34.41	12	238.50	A

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CALCIUM HYPOCHLORITE				
Peas	633.76	3	241.00	U
	439.28	2	167.00	A
Total Pounds On This Commodity	1,073.04			
Radish	410.04	3	156.00	U
	278.80	2	106.00	A
Total Pounds On This Commodity	688.84			
Rights Of Way	27,924.70			
Structural Pest Control	257.42			
Tomato	32,538.00		72,219.00	T
Vegetable	7,542.15		997.05	T
	50.59		66.50	K
Total Pounds On This Commodity	7,592.74			
Vertebrate Control	3,461.25			
Water (Industrial)	9,979.00		89.00	U
Water Area	91,555.20			
	87,699.60		81.00	U
Total Pounds On This Commodity	179,254.80			
Chemical Total	789,349.34	2,259		
CANOLA OIL				
Alfalfa	1.33	4	256.28	A
Bean, Dried	0.41	1	100.00	A
Cabbage	1.13	3	0.70	A
Cherry	0.06	1	29.27	A
Corn (Forage - Fodder)	2.13	15	521.82	A
Kale	0.11	1	0.10	A
Landscape Maintenance	3.60			
N-Outdr Plants In Containers	0.32	2	1.00	A
	0.03	2	29.00	S
Total Pounds On This Commodity	0.35			
Oat (Forage - Fodder)	2.58	20	622.49	A
Sorghum (Forage - Fodder)	0.06	1	18.00	A
Wheat (Forage - Fodder)	2.77	6	779.60	A
Chemical Total	14.52	56		
CAPRYLIC ACID				
N-Grnhs Plants In Containers	0.81	18	0.70	A
	0.30	3	7,740.00	S
Total Pounds On This Commodity	1.11			
N-Outdr Plants In Containers	1.48	1	5.00	A
Chemical Total	2.60	22		
CAPSICUM OLEORESIN				
Brussels Sprout	0.36	2	35.00	A
Cherry	0.26	2	28.00	A
Grape, Wine	2.41	11	225.43	A
Landscape Maintenance	0.89			
N-Outdr Plants In Containers	0.61	10	4.85	A
N-Outdr Transplants	0.38	6	55.50	A
Pepper, Fruiting	0.53	1	45.30	A
Prune	5.16	5	77.50	A

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CAPSICUM OLEORESIN				
Structural Pest Control	0.26			
Walnut	0.80	4	85.00	A
Chemical Total	11.65	41		
CAPTAN				
Almond	32,166.69	116	13,657.65	A
Apple	47.12	10	24.50	A
Apricot	110.93	10	45.70	A
Blackberry	0.54	1	32,240.00	S
Blueberry	408.86	9	164.00	A
Broccoli	107.92	2	60.00	A
Cherry	61.78	3	39.40	A
Commodity Fumigation	0.03			
Grape	2,309.50	83	2,858.83	A
Grape, Wine	13.60	4	12.25	A
Landscape Maintenance	1.96			
N-Grnhs Flower	445.48	31	350.00	A
N-Grnhs Plants In Containers	0.78	1	1,100.00	S
	0.11	3	0.27	A
Total Pounds On This Commodity	0.89			
N-Grnhs Transplants	10.68	19	5.78	A
	2.54	5	53,725.00	S
Total Pounds On This Commodity	13.22			
N-Outdr Flower	81.34	15	44.50	A
N-Outdr Plants In Containers	938.33	32	414.16	A
N-Outdr Transplants	9,402.60	192	3,647.05	A
	203.93		5,850,000.00	U
	0.31	2	7,160.00	S
Total Pounds On This Commodity	9,606.84			
Nectarine	70.51	3	28.80	A
Peach	10.79	4	7.30	A
Plum	26.84	2	9.10	A
Prune	39,173.11	275	14,365.20	A
Raspberry	261.67	11	130.92	A
Research Commodity	2.27			
Strawberry	301,923.38	4,448	168,791.12	A
	1.84	1	41,000.00	S
Total Pounds On This Commodity	301,925.23			
Structural Pest Control	0.02			
Uncultivated Ag	30.65	7	12.36	A
Chemical Total	387,816.13	5,289		
CAPTAN, OTHER RELATED				
Almond	707.24	116	13,657.65	A
Apple	1.08	10	24.50	A
Apricot	2.50	10	45.70	A
Blackberry	0.01	1	32,240.00	S
Blueberry	9.15	9	164.00	A
Broccoli	2.48	2	60.00	A
Cherry	1.42	3	39.40	A
Commodity Fumigation	< 0.01			
Grape	53.10	83	2,858.83	A

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CAPTAN, OTHER RELATED				
Grape, Wine	0.31	4	12.25	A
Landscape Maintenance	0.04			
N-Grnhs Flower	10.02	31	350.00	A
N-Grnhs Plants In Containers	0.02	1	1,100.00	S
	< 0.01	3	0.27	A
Total Pounds On This Commodity	0.02			
N-Grnhs Transplants	0.15	15	4.62	A
	0.06	5	53,725.00	S
Total Pounds On This Commodity	0.21			
N-Outdr Flower	1.66	15	44.50	A
N-Outdr Plants In Containers	16.86	32	414.16	A
N-Outdr Transplants	206.97	192	3,647.05	A
	4.63		5,850,000.00	U
	< 0.01	2	7,160.00	S
Total Pounds On This Commodity	211.61			
Nectarine	1.59	3	28.80	A
Peach	0.24	4	7.30	A
Plum	0.60	2	9.10	A
Prune	853.15	275	14,365.20	A
Raspberry	5.84	11	130.92	A
Research Commodity	0.05			
Strawberry	6,676.86	4,352	164,778.58	A
	0.04	1	41,000.00	S
Total Pounds On This Commodity	6,676.90			
Uncultivated Ag	0.64	7	12.36	A
Chemical Total	8,556.73	5,189		
CARBARYL				
Alfalfa	291.78	7	318.00	A
Almond	178.82	5	190.00	A
Apple	7,469.54	162	3,993.01	A
Apricot	612.13	5	91.25	A
Asparagus	4,518.53	91	2,256.65	A
Bean, Dried	147.86	3	146.00	A
Blackberry	23.99	1	12.00	A
Bok Choy	3.00	1	3.00	A
Broccoli	9.80	5	12.50	A
Brussels Sprout	38.04	5	21.60	A
Cabbage	1.74	3	3.80	A
Cactus Pear	2,352.02	65	1,240.20	A
Cantaloupe	4,753.03	102	7,839.15	A
Cauliflower	12.00	2	10.00	A
Celery	431.49	16	240.05	A
Cherry	2,940.24	14	651.18	A
	0.20	1	75.00	U
Total Pounds On This Commodity	2,940.44			
Citrus	5.98	2	1.50	A
	0.69	6	2,680.00	U
	0.16	3	2,534.75	S
	< 0.01	1	155.50	C
Total Pounds On This Commodity	6.83			
Corn (Forage - Fodder)	369.83	10	733.00	A
Corn, Human Consumption	1,060.65	38	539.00	A

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CARBARYL				
Cotton	3.31	1	37.80	A
Cucumber	14.55	4	19.00	A
Daikon	0.77	1	3.00	A
Eggplant	8.42	2	8.10	A
Grape	16.76	5	9.17	A
Grape, Wine	936.31	41	602.86	A
Grapefruit	413.90	2	57.00	A
Landscape Maintenance	6,545.01			
Lemon	20.56	6	17.70	A
	0.02	1	176.00	U
Total Pounds On This Commodity	20.57			
Lettuce, Leaf	10.00	2	5.00	A
Melon	2,335.25	52	3,335.99	A
Mustard	4.26	1	4.28	A
N-Grnhs Plants In Containers	390.76	198	144.40	A
	119.87	18	1,512,803.00	S
	0.30	1	0.01	U
Total Pounds On This Commodity	510.93			
N-Grnhs Transplants	1.18	4	0.71	A
	0.09	1	10,745.00	S
Total Pounds On This Commodity	1.27			
N-Outdr Flower	82.09	15	101.39	A
	0.16	2	565.00	U
	0.15	1	2,000.00	S
Total Pounds On This Commodity	82.41			
N-Outdr Plants In Containers	834.06	626	771.72	A
	15.76	165	254,962.00	S
	5.85	31	14,306.00	U
Total Pounds On This Commodity	855.67			
N-Outdr Transplants	119.62	12	46.18	A
Nectarine	86.46	11	29.75	A
Olive	13,979.25	90	4,126.37	A
Orange	10,775.15	113	1,827.39	A
	0.07	1	405.00	U
Total Pounds On This Commodity	10,775.22			
Pastureland	55.00	1	55.00	A
Peach	272.74	16	99.50	A
Peanut	2.04	1	1.00	A
Pear	4,171.02	45	1,883.00	A
Peas	11.00	1	11.00	A
Pepper, Fruiting	659.42	25	873.86	A
Pistachio	3,779.98	45	3,774.35	A
Plum	235.82	4	74.75	A
Potato	2,155.92	73	1,779.30	A
Pumpkin	294.70	9	294.50	A
Radish	160.04	92	162.74	A
Rangeland	233.92	10	360.50	A
Regulatory Pest Control	0.31			
Research Commodity	1.61	2	0.17	A
	0.49			
	< 0.01	1	30.00	S
Total Pounds On This Commodity	2.09			
Rice	262.46	1	265.00	A
Rights Of Way	499.15			

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CARBARYL				
	40.85	4	40.00	A
Total Pounds On This Commodity	540.00			
Squash	51.61	3	51.58	A
Strawberry	3,202.39	141	1,841.35	A
Structural Pest Control	37.26			
Tangerine	739.16	6	119.90	A
Tomato	1,220.09	76	1,182.11	A
Tomato, Processing	33,013.48	554	51,375.84	A
Uncultivated Ag	790.47	12	1,545.74	A
Uncultivated Non-Ag	90.00	4	1,077.50	A
Unknown	4.30	1	20.00	A
Vegetable	1.25	1	0.10	A
Walnut	69.60	5	54.00	A
Watermelon	202.14	13	356.52	A
Chemical Total	114,199.66	3,101		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Almond	2.76	5	168.50	A
Apple	0.18	2	2.00	A
Apricot	0.05	3	6.00	A
Arrugula	0.02	2	8.67	A
Basil, Sweet	0.85	16	16.72	A
Carrot	< 0.01	1	0.50	A
Cherry	2.42	19	189.31	A
Chervil	0.06	20	6.93	A
Chive	4.30	105	100.64	A
Corn, Human Consumption	0.05	2	10.00	A
Cotton	1.95	2	93.00	A
Cucumber	< 0.01	1	0.13	A
Edible Flowers	< 0.01	2	1.00	A
Grape	12.26	70	3,055.40	A
Grape, Wine	89.54	1,254	15,741.12	A
Herb, Spice	0.74	94	88.16	A
Landscape Maintenance	0.01			
Lettuce, Leaf	0.08	4	19.58	A
Mizuna	< 0.01	3	2.18	A
N-Grnhs Flower	0.06	19	7.48	A
N-Outdr Plants In Containers	4.03	3	33.10	A
Nectarine	3.25	77	619.04	A
Orange	9.54	16	248.00	A
Peach	1.84	52	338.08	A
Pear	0.14	3	51.00	A
Plum	0.29	8	53.14	A
Pomegranate	1.22	1	39.38	A
Prune	0.89	4	118.00	A
Sage	1.11	48	135.76	A
Stone Fruit	< 0.01	1	2.00	A
Strawberry	3.14	5	67.00	A
Tarragon	1.88	46	44.79	A
Tomato	< 0.01	1	0.13	A
Uncultivated Ag	2.44	2	76.00	A
Vegetables, Leafy	0.04	8	3.63	A
Walnut	1.73	34	283.18	A

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CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Chemical Total	146.92	1,933		
CARBON				
Almond	3.31	3	36.00	A
Grape	31.52	8	147.00	A
Grape, Wine	19.56	17	128.00	A
Landscape Maintenance	283.39			
Oat (Forage - Fodder)	1.93	2	10.50	A
Orange	35.00	1	20.00	A
Orchard Floor	8.97	3	18.50	A
Pastureland	16.45	5	34.50	A
Rangeland	30.80	4	23.00	A
Regulatory Pest Control	1.58			
Rights Of Way	370.13			
	< 0.01	1	25.00	A
Total Pounds On This Commodity	370.14			
Structural Pest Control	35.21			
Uncultivated Ag	9.63	2	6.00	A
Vertebrate Control	1,652.85			
Walnut	3.06	2	4.00	A
Chemical Total	2,503.38	48		
CARBON DIOXIDE				
Commodity Fumigation	209.90			
Grape	18,400.80		71,586.32	T
	11,486.25	2	864.00	A
	179.01		94,860.00	P
Total Pounds On This Commodity	30,066.06			
Lemon	300.00	1	15.00	A
Orange	942.50	2	37.70	A
Chemical Total	31,518.45	5		
CARBON DISULFIDE				
Landscape Maintenance	0.79			
Rights Of Way	16.96			
Chemical Total	17.75			
CARBON TETRACHLORIDE				
Landscape Maintenance	3.98			
Rights Of Way	85.53			
Chemical Total	89.51			
CARBOPHENOTHION				
Grape, Wine	1,204.39	3	30.90	A
Chemical Total	1,204.39	3		
CARBOXIN				
Basil, Sweet	0.19		264.00	P

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CARBOXIN				
Beet	0.94		1,252.00	P
Cabbage	0.13		176.00	P
Carrot	0.47		3,956.00	P
Celery	0.08		44.00	P
Cilantro	2.72		18,562.00	P
Commodity Fumigation	0.05			
Cucumber	0.23		300.00	P
Leek	0.94		7,247.00	P
Lettuce, Leaf	0.21		274.00	P
Onion, Dry	205.03		49,903.98	P
	1.28		160.94	A
Total Pounds On This Commodity	206.32			
Onion, Green	6.38		850.31	P
Oregano	0.23		44.00	P
Parsley	0.26		352.00	P
Pepper, Fruiting	0.30		400.00	P
Radish	2.64		3,527.00	P
Research Commodity	0.03			
Squash	0.19		300.00	P
Tomato	0.46		12.47	P
Vegetable	0.45		9,400.00	P
Watermelon	0.30		415.00	P
Chemical Total	223.49			
CARFENTRAZONE-ETHYL				
Alfalfa	6.66	15	544.00	A
Almond	1,070.81	988	57,150.48	A
Apple	31.31	110	1,257.90	A
Apricot	7.16	19	587.94	A
Avocado	3.14	32	346.55	A
Barley	85.24	51	5,624.69	A
Barley (Forage - Fodder)	15.85	21	1,093.50	A
Bean, Dried	43.89	52	2,011.69	A
Bean, Succulent	0.98	4	51.00	A
Bean, Unspecified	1.03	4	40.00	A
Bermudagrass	164.11	114	6,757.63	A
Blackberry	10.33	42	209.83	A
Blueberry	47.81	44	2,257.00	A
Cantaloupe	12.67	6	522.00	A
Carrot	< 0.01	2	105.00	A
Cauliflower	5.62	7	419.00	A
Celery	1.20	7	47.90	A
Cherry	124.36	456	7,090.39	A
Citrus	0.69	2	35.00	A
Corn (Forage - Fodder)	475.43	906	42,728.99	A
Corn, Grain	38.52	102	4,286.90	A
Corn, Human Consumption	63.90	114	3,933.68	A
Cotton	401.42	303	23,836.41	A
Cucumber	2.42	5	173.50	A
Fig	106.75	35	4,357.77	A
Forage Hay/Silage	184.94	195	8,074.03	A
Garbanzo Bean	7.78	9	537.00	A
Grape	243.79	502	17,960.38	A

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CARFENTHAZONE-ETHYL				
Grape, Wine	1,480.65	2,470	94,376.92	A
Grapefruit	1.93	9	102.56	A
Grass, Seed	0.61	4	21.00	A
Kiwi	6.88	8	221.00	A
Landscape Maintenance	482.08			
	3.60	23	51.77	A
	0.68	23	641,000.00	S
Total Pounds On This Commodity	486.36			
Lemon	7.12	32	580.51	A
Lettuce, Head	19.52	26	1,031.80	A
Lettuce, Leaf	6.35	15	296.83	A
Melon	0.30	3	15.54	A
N-Grnhs Flower	7.92		598.53	A
	0.43		404,602.82	S
Total Pounds On This Commodity	8.35			
N-Grnhs Plants In Containers	0.48		4.50	A
N-Grnhs Transplants	0.20		7.75	A
N-Outdr Flower	1.41	15	119.95	A
N-Outdr Plants In Containers	16.31	64	486.38	A
N-Outdr Transplants	1.39	6	102.00	A
Nectarine	6.40	19	266.22	A
Oat	132.40	216	8,705.49	A
Oat (Forage - Fodder)	1,374.99	1,915	77,204.33	A
Olive	295.86	149	13,366.88	A
Onion, Dry	13.27	13	845.50	A
Orange	52.82	163	3,995.21	A
Orchardgrass	0.88	1	60.00	A
Pastureland	28.65	34	1,445.56	A
Peach	52.82	130	2,267.18	A
Pear	6.22	20	273.90	A
Pecan	0.57	2	24.00	A
Pepper, Fruiting	12.37	29	935.00	A
Pepper, Spice	0.16	1	11.00	A
Persimmon	0.90	4	43.00	A
Pistachio	165.30	174	7,758.80	A
Plum	35.11	68	1,310.77	A
Pluot	0.02	1	1.00	A
Pomegranate	898.63	244	43,089.42	A
Potato	30.56	19	914.00	A
Prune	60.77	94	2,620.76	A
Public Health	1.46			
Pumpkin	0.23	3	16.00	A
Quince	0.18	3	9.00	A
Radicchio	3.05	2	204.00	A
Rangeland	0.73	2	35.00	A
Raspberry	165.83	166	2,489.31	A
Recreation Area	0.10		5.00	A
Research Commodity	1.27	2	86.00	A
	0.50			
Total Pounds On This Commodity	1.78			
Rice	1,630.97	139	11,051.26	A
Rice, Wild	84.68	8	458.90	A
Rights Of Way	204.86			
	2.74	3	105.00	A

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CARFENTRAZONE-ETHYL				
Total Pounds On This Commodity	207.59			
Rye	4.46	4	304.00	A
Ryegrass	48.52	75	3,722.25	A
Safflower	0.15	1	20.00	A
Soil Fumigation/Preplant	263.30	270	12,645.60	A
Sorghum (Forage - Fodder)	7.86	17	1,014.70	A
Sorghum/Milo	5.82	24	651.50	A
Spinach	0.18	1	6.00	A
Squash	0.90	3	127.00	A
Strawberry	8.53	20	385.00	A
Structural Pest Control	1.42			
Sudangrass	11.69	16	662.30	A
Sugarbeet	1.41	3	73.00	A
Sugarbeet (Forage - Fodder)	0.92	3	126.00	A
Sugarcane	1.41	3	60.00	A
Sunflower	38.80	68	3,377.20	A
Tangelo	2.15	4	74.70	A
Tangerine	16.89	64	1,451.89	A
Tomato	20.10	21	1,188.00	A
Tomato, Processing	200.16	175	13,645.95	A
Triticale	62.50	83	4,831.99	A
Turf/Sod	35.72	111	2,391.66	A
	0.45	2	660,000.00	S
Total Pounds On This Commodity	36.17			
Uncultivated Ag	314.81	498	24,277.40	A
Uncultivated Non-Ag	6.05	17	300.20	A
Unknown	1.86	4	219.40	A
Walnut	237.46	508	11,320.95	A
Water Area	0.03	1	10.00	A
Watermelon	38.23	37	1,904.54	A
Wheat	856.53	1,080	62,679.20	A
Wheat (Forage - Fodder)	1,624.09	2,412	131,509.42	A
Chemical Total	14,273.34	15,994		
CASEIN				
Almond	7.71	4	112.20	A
Avocado	2.67	40	117.65	A
Broccoli	0.77	4	171.00	A
Cabbage	0.02	1	5.00	A
Carrot	85.63	113	5,581.53	A
Cherry	12.83	8	285.00	A
Citrus	2.29	3	35.40	A
	0.02	1	12,000.00	U
Total Pounds On This Commodity	2.31			
Grape, Wine	362.93	3	708.85	A
Grapefruit	74.24	53	533.20	A
Kumquat	0.14	1	1.00	A
Lemon	515.38	277	5,994.27	A
Lime	0.78	4	5.75	A
N-Outdr Plants In Containers	0.02	2	1.00	A
Olive	180.86	76	1,491.50	A
Orange	4,401.55	1,875	40,144.26	A
Peach	0.07	1	0.50	A

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CASEIN				
Pomegranate	0.18	1	10.00	A
Pomelo	13.20	12	99.00	A
Potato	23.88	21	1,283.43	A
Tangelo	101.58	50	797.00	A
Tangerine	446.50	228	9,986.63	A
Tomato	0.41	1	36.88	A
Tomato, Processing	3.84	6	470.13	A
Chemical Total	6,237.49	2,785		
CASTOR OIL				
Landscape Maintenance	2.25			
Structural Pest Control	< 0.01			
Chemical Total	2.26			
CASTOR OIL ETHOXYLATE				
Alfalfa	247.31	178	10,561.17	A
Almond	2,549.64	545	20,122.06	A
Apple	31.22	10	193.90	A
Apricot	1.31	5	46.80	A
Asparagus	3.21	2	52.00	A
Bean, Dried	159.98	48	3,209.00	A
Bean, Succulent	6.75	7	196.00	A
Beet	0.65	2	15.00	A
Cantaloupe	5.68	3	222.00	A
Cherry	143.38	47	1,270.66	A
Chestnut	1.07	1	15.00	A
Citrus	0.02	3	0.60	A
Corn (Forage - Fodder)	122.30	106	4,381.60	A
Corn, Grain	3.29	5	160.00	A
Corn, Human Consumption	1,423.35	289	9,898.00	A
Cotton	49.33	33	1,810.00	A
Cucumber	5.85	8	105.40	A
Forage Hay/Silage	2.72	5	85.80	A
Grape	3.37	5	87.50	A
Grape, Wine	615.69	63	3,006.06	A
Kiwi	0.65	2	7.00	A
Landscape Maintenance	0.31			
Lettuce, Head	0.07	1	11.00	A
Lettuce, Leaf	1.17	2	28.50	A
Melon	0.69	1	15.00	A
N-Grnhs Plants In Containers	0.96	1	3.00	A
N-Outdr Plants In Containers	2.05	4	30.00	A
Nectarine	3.50	17	64.27	A
Oat	3.81	5	103.00	A
Oat (Forage - Fodder)	16.52	17	754.00	A
Olive	8.30	11	162.00	A
Onion, Dry	11.08	18	246.10	A
Parsley	1.32	3	43.00	A
Pastureland	1.35	1	22.00	A
Peach	276.88	261	2,739.06	A
Pear	0.01	1	0.25	A
Pecan	7.58	4	32.00	A

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CASTOR OIL ETHOXYLATE				
Pepper, Fruiting	120.72	76	1,277.00	A
Pistachio	158.97	36	1,041.23	A
Plum	0.39	7	8.10	A
Pluot	0.10	2	1.35	A
Prune	217.96	83	1,508.10	A
Pumpkin	0.07	2	2.00	A
Rangeland	4.25	2	414.00	A
Regulatory Pest Control	7.41			
Rice	2,300.58	622	47,881.04	A
Rights Of Way	62.58	17	2,014.40	A
	20.14			
Total Pounds On This Commodity	82.72			
Safflower	6.15	2	210.00	A
Soil Fumigation/Preplant	24.18	24	786.30	A
Sorghum/Milo	3.98	2	115.33	A
Squash	3.02	3	49.40	A
Sudangrass	7.38	2	100.00	A
Sunflower	1.45	2	94.00	A
Tomato, Processing	15.54	14	663.80	A
Uncultivated Ag	21.81	16	677.78	A
Walnut	999.21	301	7,525.61	A
Watermelon	0.21	2	4.00	A
Wheat	48.76	39	2,683.60	A
Wheat (Forage - Fodder)	10.65	19	1,270.00	A
Chemical Total	9,747.86	2,987		
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES				
Almond	1,937.65	38	1,554.80	A
Bok Choy	46.60	116	118.18	A
Broccoli	18.69	3	20.10	A
Cabbage	132.32	232	356.36	A
Chinese Cabbage (Nappa)	42.36	60	107.38	A
Collard	114.17	164	291.34	A
Cotton	31.08	3	204.56	A
Cucumber	15.30	9	21.80	A
	0.31	3	10,800.00	S
Total Pounds On This Commodity	15.61			
Dandelion Green	1.81	4	3.75	A
Endive (Escarole)	9.99	61	26.57	A
Fennel	1.84	5	4.57	A
Grape	425.32	11	712.52	A
Grape, Wine	1,398.74	60	1,830.38	A
Kale	80.63	151	200.63	A
Kohlrabi	11.35	38	27.84	A
Landscape Maintenance	0.29			
Leek	51.18	91	139.08	A
Lemon	12.16	1	20.00	A
Lettuce, Head	153.45	9	232.30	A
Lettuce, Leaf	214.62	330	527.13	A
Melon	0.15	2	1.15	A
Mustard	14.30	32	35.67	A
N-Outdr Plants In Containers	3.54	2	4.50	A
Onion, Dry	2.83	1	11.30	A

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CHENOPODIUM AMBROSIODES NEAR AMBROSIODES				
Onion, Green	0.23	1	0.75	A
Orange	875.00	18	758.58	A
Parsley	50.18	48	105.32	A
Pepper, Fruiting	1,352.04	20	1,896.65	A
Radicchio	1.58	4	4.00	A
Research Commodity	7.27			
Swiss Chard	8.58	15	21.92	A
Tangerine	2,447.19	46	3,336.64	A
Tomato	581.49	42	576.96	A
	0.25	2	11,880.00	S
Total Pounds On This Commodity	581.74			
Unknown	28.67	47	71.02	A
Walnut	228.00	10	374.40	A
Watermelon	18.25	10	18.40	A
Chemical Total	10,319.40	1,689		
CHLORANTRANILIPROLE				
Alfalfa	1,322.98	689	43,631.90	A
Almond	11,074.50	1,791	140,418.44	A
Amaranth, Edible (Chinese Spinach)	0.39	1	10.00	A
Apple	361.27	194	4,253.50	A
Apricot	13.62	13	164.40	A
Arrugula	15.48	44	220.61	A
Artichoke, Globe	607.23	565	9,014.36	A
Asian Pear	8.53	10	97.55	A
Asparagus	19.12	5	460.00	A
Avocado	0.88	1	10.00	A
Basil, Sweet	10.63	136	199.80	A
Bean, Dried	188.25	80	3,791.05	A
Bean, Succulent	8.97	7	164.75	A
Beet	32.24	242	542.07	A
Bitter Melon	0.39	1	10.00	A
Blackberry	29.21	23	319.57	A
Bok Choy	19.35	236	307.30	A
Broccoli	2,021.74	2,406	33,388.37	A
Brussels Sprout	126.73	179	1,925.45	A
Cabbage	430.39	876	7,383.43	A
Cabbage, Savoy	0.07	1	2.00	A
Cantaloupe	219.01	84	4,238.92	A
Cardoon	0.99	2	15.20	A
Carrot	39.70	29	858.00	A
Cauliflower	450.48	570	7,754.59	A
Celeriac	4.70	49	84.48	A
Celery	1,716.04	1,937	25,426.81	A
Cherry	20.55	15	257.04	A
Chinese Cabbage (Nappa)	63.46	327	1,058.98	A
Cilantro	7.01	64	130.93	A
Collard	28.63	166	485.50	A
Corn (Forage - Fodder)	40.41	23	922.18	A
Corn Salad	3.01	24	46.53	A
Corn, Human Consumption	1,235.80	399	23,366.40	A
Cotton	101.69	33	2,619.40	A
Cucumber	10.46	17	164.30	A

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CHLORANTRANILIPROLE				
Daikon	4.46	92	75.17	A
Dandelion Green	0.82	18	13.99	A
Eggplant	11.69	16	212.50	A
Endive (Escarole)	11.57	40	202.51	A
Fennel	18.93	29	283.32	A
Fig	139.31	11	1,415.20	A
Forage Hay/Silage	10.64	6	193.90	A
Grape	1,850.53	598	30,115.25	A
Grape, Wine	3,877.84	1,742	52,626.83	A
Grapefruit	19.56	21	264.50	A
Kale	44.52	267	789.59	A
Kohlrabi	1.76	37	28.55	A
Landscape Maintenance	4,165.29			
	0.42	1	9,999.99	S
Total Pounds On This Commodity	4,165.71			
Leek	1.53	3	23.31	A
Lemon	33.17	35	547.35	A
Lettuce, Head	2,143.15	2,123	37,188.93	A
Lettuce, Leaf	1,339.98	1,698	21,676.67	A
Lime	0.07	1	1.00	A
Melon	130.31	29	2,300.95	A
Mint	88.60	22	1,425.00	A
Mustard	38.43	162	630.53	A
N-Grnhs Flower	10.73		64.85	A
N-Grnhs Plants In Containers	0.26	8	2.95	A
N-Outdr Flower	0.36	1	5.50	A
N-Outdr Plants In Containers	37.34	18	435.05	A
N-Outdr Transplants	30.28	9	602.00	A
Nectarine	946.97	768	10,906.74	A
Nursery Soil	0.14	1	3.00	A
Oat (Forage - Fodder)	2.99	3	114.16	A
Okra	0.66	1	5.00	A
Olive	6.59	12	329.49	A
Onion, Dry	82.35	10	1,255.32	A
Orange	1,164.43	746	16,909.67	A
Parsley	18.65	123	312.48	A
Peach	2,332.84	1,514	28,029.72	A
Pear	512.29	208	5,467.18	A
Peas	146.64	228	2,268.49	A
Pecan	5.88	4	92.00	A
Pepper, Fruiting	831.74	481	14,886.28	A
Pepper, Spice	6.42	2	104.10	A
Pistachio	4,186.11	688	50,313.99	A
Plum	557.85	396	6,236.21	A
Pluot	0.20	2	2.50	A
Pomegranate	413.25	124	5,016.88	A
Pomelo	2.78	5	33.00	A
Potato	245.47	57	4,104.93	A
Prune	12.58	10	752.00	A
Pumpkin	10.30	6	176.31	A
Quince	4.73	5	54.00	A
Radicchio	91.28	41	1,616.76	A
Radish	14.91	99	247.65	A
Rappini	2.99	3	51.00	A

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CHLORANTRANILIPROLE				
Raspberry	101.91	99	1,281.73	A
Regulatory Pest Control	10.54			
Research Commodity	0.34	4	5.30	A
	0.20			
Total Pounds On This Commodity	0.53			
Rights Of Way	2.10			
Sorghum (Forage - Fodder)	8.32	3	137.00	A
Sorghum/Milo	20.19	5	384.50	A
Spinach	474.40	807	7,124.63	A
Squash	3.94	9	70.00	A
Squash, Winter	2.21	2	41.00	A
Squash, Zucchini	8.20	2	130.00	A
Strawberry	2,151.99	527	18,322.20	A
Structural Pest Control	9,776.94			
Sudangrass	51.48	26	1,008.00	A
Sugarbeet	209.21	83	5,540.09	A
Sugarbeet (Forage - Fodder)	6.43	3	186.00	A
Sugarcane	5.22	3	81.00	A
Sweet Potato	19.16	12	402.00	A
Swiss Chard	53.64	385	795.42	A
Tangelo	26.71	31	474.60	A
Tangerine	444.82	176	7,014.50	A
Tomatillo	21.64	15	427.92	A
Tomato	770.55	287	13,812.86	A
Tomato, Processing	3,529.67	668	65,832.81	A
Turf/Sod	3.09	3	92.16	A
Turnip	5.49	68	93.21	A
Uncultivated Ag	7.74	2	118.00	A
Unknown	5.64	59	92.99	A
Vegetable	0.16	2	40.00	A
Walnut	5,370.98	1,616	60,985.23	A
Watermelon	323.46	130	4,714.16	A
Wheat (Forage - Fodder)	2.07	2	45.30	A
Chemical Total	69,264.90	28,792		
CHLORDANE				
Landscape Maintenance	15.70			
Structural Pest Control	0.03			
Chemical Total	15.73			
CHLORDECONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CHLORFENAPYR				
Eggplant	0.66	10	6.50	A
Landscape Maintenance	31.34			
N-Grnhs Flower	28.75	121	218.39	A
	11.92	45	1,722,040.00	S
Total Pounds On This Commodity	40.67			
N-Grnhs Plants In Containers	85.71	293	537.06	A

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CHLORFENAPYR				
		19.18	193	5,020,068.16 S
Total Pounds On This Commodity	104.89			
N-Grnhs Transplants		1.03	39	1,323,266.00 S
		0.71	4	5.96 A
Total Pounds On This Commodity	1.74			
N-Outdr Flower		11.77	30	81.89 A
		4.10	43	948,682.00 S
Total Pounds On This Commodity	15.87			
N-Outdr Plants In Containers		39.41	62	519.25 A
		3.96	36	1,617,740.00 S
Total Pounds On This Commodity	43.37			
N-Outdr Transplants		0.10	2	2.00 A
Pepper, Fruiting		0.10	1	1.00 A
Regulatory Pest Control		0.73		
Research Commodity		7.55		
		0.56	25	5.40 A
		0.03	1	2,500.00 S
Total Pounds On This Commodity	8.14			
Structural Pest Control		17,439.33		
Tomato		61.16	31	294.58 A
		0.01	1	1,910.00 S
Total Pounds On This Commodity	61.17			
Vegetable		< 0.01	1	0.01 A
Chemical Total		17,748.09	938	
CHLORFLURENOL, METHYL ESTER				
Landscape Maintenance		98.38		
Rights Of Way		0.90		
Structural Pest Control		0.09		
Chemical Total		99.37		
CHLORINE				
Ditch Bank		89,152.00		2.00 U
Water (Industrlial)		682,209.26		6,279,826.80 T
Water Area		359,792.00		24,097.00 A
		306,483.88		6.00 U
Total Pounds On This Commodity	666,275.88			
Chemical Total		1,437,637.14		
CHLORINE DIOXIDE				
Animal Premise		59.82	24	1,310,000.00 C
		27.29	5	202,500.00 S
Total Pounds On This Commodity	87.11			
Structural Pest Control		3.97		
Chemical Total		91.09	29	
CHLORMEQUAT CHLORIDE				
N-Grnhs Flower		12.14	27	321,186.00 S
		4.43	6	3.35 A
Total Pounds On This Commodity	16.57			

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CHLORMEQUAT CHLORIDE				
N-Grnhs Plants In Containers	568.40	976	1,212.40	A
	327.92	497	8,028,322.00	S
	0.32	3	24.00	K
	0.02	1	12,800.00	U
Total Pounds On This Commodity	896.65			
N-Grnhs Transplants	33.82	211	2,961,900.00	S
	5.38	21	12.56	A
Total Pounds On This Commodity	39.20			
N-Outdr Flower	3.61	31	224,024.00	S
N-Outdr Plants In Containers	94.59	254	133.67	A
	10.28	31	297,589.00	S
Total Pounds On This Commodity	104.87			
N-Outdr Transplants	35.37	72	46.77	A
Research Commodity	0.03	4	0.40	A
Chemical Total	1,096.30	2,134		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Almond	0.28	2	119.40	A
Landscape Maintenance	767.18			
Rights Of Way	52.19			
Structural Pest Control	3.30			
Unknown	3.25		7.00	U
Water (Industrlial)	2,660.39		1,635.00	U
	475.60		752.00	A
Total Pounds On This Commodity	3,136.00			
Chemical Total	3,962.20	2		
CHLORONEB				
Bean, Dried	1,069.66		965,590.00	P
Cotton	243.46		40.00	T
Chemical Total	1,313.12			
CHLOROPHACINONE				
Almond	0.21	45	2,331.60	A
	< 0.01	3	120.00	U
Total Pounds On This Commodity	0.21			
Artichoke, Globe	10.86	43	2,520.10	A
Avocado	< 0.01	20	430.50	A
Cherry	< 0.01	7	151.88	A
Grape	0.02	46	1,783.90	A
Grape, Wine	0.20	80	6,459.67	A
Landscape Maintenance	3.09			
Lemon	0.02	39	745.50	A
N-Grnhs Plants In Containers	< 0.01	1	0.75	A
N-Grnhs Transplants	< 0.01	9	160.41	A
N-Outdr Flower	< 0.01	3	18.00	A
N-Outdr Plants In Containers	0.06	35	224.06	A
N-Outdr Transplants	< 0.01	3	10.11	A
	< 0.01	4	161,078.00	S
Total Pounds On This Commodity	< 0.01			
Oat (Forage - Fodder)	< 0.01	3	83.00	A

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CHLOROPHACINONE				
Olive	< 0.01	1	12.00	A
Orange	0.17	189	5,697.60	A
Pastureland	0.01	3	102.00	A
Peach	< 0.01	6	87.50	A
Pear	< 0.01	4	6.50	A
Pistachio	0.47	95	24,748.50	A
Rangeland	0.04	2	180.00	A
Rights Of Way	0.87			
	< 0.01	1	3.00	A
Total Pounds On This Commodity	0.87			
Structural Pest Control	1.26			
Tangelo	< 0.01	3	54.00	A
Tangerine	< 0.01	2	20.00	A
Uncultivated Ag	0.07	207	416.70	A
Vertebrate Control	2.47			
	< 0.01	9	48.00	A
Total Pounds On This Commodity	2.48			
Walnut	0.03	32	1,750.50	A
Wheat (Forage - Fodder)	< 0.01	5	105.00	A
Chemical Total	19.88	900		
CHLOROPICRIN				
Almond	13,826.37	134	5,418.40	A
	56.46	15	241.00	U
	31.75	1	127.00	S
Total Pounds On This Commodity	13,914.58			
Apricot	75.14	5	40.25	A
Asparagus	2,037.50	1	9.30	A
Blackberry	41,070.49	25	206.55	A
Blueberry	4,682.69	1	22.00	A
Cherry	1,118.74	20	434.60	A
	53.88	10	114.00	U
	1.25	1	500.00	S
Total Pounds On This Commodity	1,173.87			
Chestnut	7.47	1	0.02	A
Citrus	19.80	1	0.25	A
Commodity Fumigation	717.75			
Eggplant	4,962.64	9	46.40	A
Fumigation, Other	4,281.26			
Grape	1,014.80	1	7.50	A
Grape, Wine	29,907.75	7	162.00	A
Lemon	1,270.44	1	8.41	A
Lettuce, Head	60,631.62	15	370.50	A
N-Grnhs Flower	209.51	50	41.86	A
N-Grnhs Transplants	137.60	2	0.80	A
N-Outdr Flower	56,487.54	103	473.96	A
N-Outdr Plants In Containers	34,665.35	29	509.56	A
N-Outdr Transplants	151,728.02	94	1,619.23	A
	71.37	9	11,896.00	S
Total Pounds On This Commodity	151,799.39			
Nectarine	31.12	2	3.00	A
Onion, Dry	21,163.62	2	273.20	A
Peach	3,399.60	8	72.06	A

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CHLOROPICRIN				
	0.32	1	16.00	U
Total Pounds On This Commodity	3,399.92			
Pepper, Fruiting	75,179.53	50	1,328.83	A
Pistachio	0.72	1	36.00	A
Plum	34.74	2	5.25	A
Prune	1,117.50	3	79.20	A
	35.64	1	0.30	U
Total Pounds On This Commodity	1,153.14			
Raspberry	587,440.42	189	2,875.47	A
Research Commodity	878.20	1	4.40	A
	34.00			
Total Pounds On This Commodity	912.20			
Soil Fumigation/Preplant	809,771.74	395	6,369.37	A
	32.28	2	10,761.00	S
	22.40	1	9,000.00	C
	13.75	3	55.00	U
Total Pounds On This Commodity	809,840.16			
Spinach	42,312.28	9	226.40	A
Strawberry	6,727,178.72	1,641	40,820.75	A
Structural Pest Control	729.27			
Sweet Potato	7,066.41	10	42.01	A
Tomato	146,058.47	46	1,131.70	A
Tomato, Processing	4.75	1	20.00	A
Turf/Sod	182.00	5	38.50	A
Uncultivated Ag	78,965.14	36	827.01	A
Uncultivated Non-Ag	0.75	1	2.00	U
Unknown	273.35	1	2.00	A
Walnut	29,401.02	118	3,671.05	A
	1,092.30	51	2,753.94	U
	28.25	4	11,300.00	S
Total Pounds On This Commodity	30,521.57			
Watermelon	88,010.54	26	1,123.07	A
Chemical Total	9,029,525.99	3,145		
CHLOROTHALONIL				
Almond	391,752.45	2,576	141,121.61	A
Apricot	2,551.74	47	890.18	A
Bean, Dried	104.87	1	70.00	A
Bean, Succulent	320.84	8	152.00	A
Bermudagrass	62.97	2	50.00	A
Bok Choy	25.75	4	34.10	A
Broccoli	5,835.99	396	5,001.42	A
Brussels Sprout	5,314.87	313	4,028.95	A
Cabbage	3,108.66	279	2,870.13	A
Carrot	23,822.34	284	18,769.99	A
Cauliflower	1,487.65	148	1,491.86	A
Celery	43,739.36	1,782	23,599.41	A
Cherry	85.56	5	39.36	A
Chinese Cabbage (Nappa)	891.59	231	780.92	A
Collard	5.99	1	4.00	A
Corn, Human Consumption	469.06	28	386.00	A
Cucumber	8,817.75	205	5,863.02	A
	0.71	2	35,840.00	S

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CHLOROTHALONIL				
Total Pounds On This Commodity	8,818.46			
Eggplant	11.24	1	10.00	A
Fava Bean	1.50	1	1.00	A
Fumigation, Other	5,453.18			
Gai Choy	22.47	1	20.00	A
Gai Lon	157.63	56	207.70	A
Garbanzo Bean	2,627.26	24	1,744.00	A
Garlic	6,624.31	40	3,460.70	A
Kale	3.37	1	3.00	A
Landscape Maintenance	96,382.93			
	605.19	25	78.10	A
	168.90	19	1,093,499.99	S
Total Pounds On This Commodity	97,157.02			
Leek	921.98	114	445.65	A
Lettuce, Head	12.53	3	119.90	A
Melon	153.78	8	103.16	A
Mushroom	73.95	3	16.74	A
N-Grnhs Flower	3,954.64	497	1,617.52	A
	146.86	59	3,641,223.00	S
	51.80		200.00	K
	0.23		10.00	U
Total Pounds On This Commodity	4,153.53			
N-Grnhs Plants In Containers	828.14	309	380.79	A
	571.89	397	10,546,936.00	S
	0.30	5	30,500.00	U
Total Pounds On This Commodity	1,400.34			
N-Grnhs Transplants	962.20	336	1,535.69	A
	279.08	263	8,676,019.00	S
Total Pounds On This Commodity	1,241.28			
N-Outdr Flower	15,738.65	1,842	16,496.10	A
	38.07	58	1,073,530.00	S
Total Pounds On This Commodity	15,776.71			
N-Outdr Plants In Containers	3,671.31	954	2,556.79	A
	278.94	155	4,092,507.00	S
	3.37	2	27,000.00	U
Total Pounds On This Commodity	3,953.62			
N-Outdr Transplants	7,517.00	1,075	8,987.30	A
	374.19	255	12,698,584.00	S
Total Pounds On This Commodity	7,891.19			
Nectarine	1,683.52	36	776.78	A
Onion, Dry	84,678.38	1,394	68,898.78	A
Onion, Green	67.04	5	33.40	A
Peach	10,443.97	228	3,607.27	A
Peas	322.91	2	254.00	A
Pepper, Fruiting	1,332.32	37	1,170.33	A
Pepper, Spice	40.64	5	36.14	A
Pistachio	5,052.85	42	4,122.83	A
Plum	1,957.10	50	665.58	A
Potato	42,869.74	559	39,350.35	A
Prune	58,462.00	463	20,551.83	A
Pumpkin	929.82	19	660.07	A
Recreation Area	45.85		253,000.00	S
	8.06		2.00	A
Total Pounds On This Commodity	53.91			

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CHLOROTHALONIL				
Research Commodity	39.89			
	5.72	17	4.02	A
Total Pounds On This Commodity	45.61			
Rights Of Way	89.89	1	8.00	A
	42.04			
Total Pounds On This Commodity	131.92			
Soil Fumigation/Preplant	405.35	3	249.00	A
Squash	192.58	13	103.03	A
Strawberry	2,519.38	47	2,228.53	A
Structural Pest Control	25.12			
Sudangrass	3.39	1	1.50	A
Tomato	42,838.52	631	26,410.46	A
	10.13	10	358,650.00	S
Total Pounds On This Commodity	42,848.65			
Tomato, Processing	277,583.99	1,800	150,690.87	A
Turf/Sod	1,942.04	25	1,027.90	A
	261.41	6	1,250,000.00	S
Total Pounds On This Commodity	2,203.45			
Uncultivated Ag	18.06	1	8.00	A
Unknown	237.28	1	540.00	A
Vegetable	39.30	10	37.16	A
Walnut	70.34	2	30.00	A
Watermelon	135.36	19	148.96	A
Wheat	37.45	1	8.00	A
Chemical Total	1,170,426.43	18,243		
3-CHLORO-P-TOLUIDINE HYDROCHLORIDE				
Regulatory Pest Control	1.73			
Vertebrate Control	0.63			
Chemical Total	2.36			
CHLORPROPHAM				
N-Outdr Transplants	173.90	7	76.16	A
Potato	1,925.07		71,834.35	T
	90.34		183,454.00	U
	16.74		17,520.00	C
Total Pounds On This Commodity	2,032.15			
Rights Of Way	239.00			
Vertebrate Control	524.16			
Chemical Total	2,969.20	7		
CHLORPYRIFOS				
Alfalfa	174,669.06	6,398	405,521.21	A
Almond	192,482.14	1,622	106,772.10	A
Animal Premise	31.99		985,000.00	S
	3.51		0.29	A
Total Pounds On This Commodity	35.49			
Apple	3,249.95	86	2,060.19	A
Asparagus	10,397.45	207	10,837.38	A
Avocado	24.39	4	34.20	A
Bean, Dried	768.66	43	921.90	A

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CHLORPYRIFOS				
		660.85	1,223,600.00	P
Total Pounds On This Commodity	1,429.51			
Bean, Succulent	523.49	34	584.00	A
Bermudagrass	70.70	2	140.00	A
Bok Choy	35.85	27	29.30	A
Broccoli	17,429.44	918	12,953.60	A
Brussels Sprout	1,012.63	79	1,142.85	A
Cabbage	2,167.11	266	2,507.72	A
Cauliflower	3,801.57	406	3,476.67	A
Cherry	272.99	22	169.90	A
Chinese Cabbage (Nappa)	306.56	95	932.97	A
Citrus	899.61	17	490.70	A
	6.99	2	115,320.00	U
Total Pounds On This Commodity	906.61			
Collard	64.01	11	86.36	A
Corn (Forage - Fodder)	32,503.66	949	48,083.60	A
Corn, Grain	924.80	24	948.10	A
Corn, Human Consumption	12,073.29	204	12,620.85	A
Cotton	97,768.84	829	107,051.69	A
Cucumber	1.10		7,891.81	P
	0.66		16,984.61	U
Total Pounds On This Commodity	1.76			
Fumigation, Other	14.98			
Grape	47,905.45	603	26,298.27	A
	1,830.08		974.00	U
Total Pounds On This Commodity	49,735.53			
Grape, Wine	52,341.29	329	28,359.77	A
Grapefruit	2,615.47	92	1,522.47	A
Kale	210.01	59	270.27	A
Landscape Maintenance	763.95			
Lemon	19,848.49	506	7,120.55	A
Lime	1.87	1	3.00	A
Mustard	257.55	25	291.25	A
N-Grnhs Flower	76.07	69	197.45	A
	43.30	20	1,304,644.00	S
Total Pounds On This Commodity	119.38			
N-Grnhs Plants In Containers	365.58	173	4,689,132.00	S
	113.13	70	193.38	A
Total Pounds On This Commodity	478.71			
N-Grnhs Transplants	10.83	6	4.72	A
	4.67	7	153,200.00	S
Total Pounds On This Commodity	15.50			
N-Outdr Flower	792.39	197	1,684.88	A
	3.59	7	151,230.00	S
Total Pounds On This Commodity	795.97			
N-Outdr Plants In Containers	874.58	331	1,732.33	A
	63.59	65	1,080,476.00	S
Total Pounds On This Commodity	938.17			
N-Outdr Transplants	494.48	62	661.12	A
	5.68	21	301,091.00	S
Total Pounds On This Commodity	500.16			
Nectarine	2,395.70	91	1,259.45	A
Nuts	29.91	1	15.00	A
Onion, Dry	4,978.52	122	6,550.94	A

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CHLORPYRIFOS				
Orange	129,544.78	1,917	42,871.08	A
	1.50	1	90.00	U
Total Pounds On This Commodity	129,546.28			
Peach	6,440.71	146	3,398.53	A
Pear	44.78	3	47.50	A
Peas	5.99	2	8.50	A
Pecan	2,507.44	49	1,795.82	A
Pistachio	150.31	1	80.00	A
Plum	1,887.01	94	1,073.43	A
Pomelo	196.28	9	70.00	A
Prune	349.20	12	173.00	A
Pumpkin	7.50	2	10.00	A
Radish	1,068.33	263	771.56	A
Research Commodity	32.48	30	31.77	A
	13.95			
Total Pounds On This Commodity	46.43			
Rights Of Way	736.49			
Soil Fumigation/Preplant	173.80	3	185.00	A
Sorghum (Forage - Fodder)	1,268.51	47	2,380.60	A
Sorghum/Milo	1,339.35	36	2,190.89	A
Stone Fruit	1.13	1	3.00	A
Strawberry	12,043.21	314	12,881.50	A
Structural Pest Control	1,733.61			
Sudangrass	1,822.33	57	1,432.30	A
Sugarbeet	36,771.48	772	49,823.52	A
Sugarbeet (Forage - Fodder)	125.24	3	124.00	A
Sunflower	179.74	9	230.00	A
Sweet Potato	3,611.07	70	1,933.86	A
Tangelo	3,122.49	51	895.32	A
Tangerine	21,246.48	421	14,475.96	A
Tomato, Processing	151.50	1	150.00	A
Turf/Sod	601.51	27	628.97	A
	1.14		54,000.00	S
Total Pounds On This Commodity	602.65			
Turnip	47.71	36	22.08	A
	0.73	8	24,000.00	S
Total Pounds On This Commodity	48.44			
Uncultivated Ag	496.35	3	375.20	A
Unknown	2.09	1	3.00	A
Walnut	174,930.72	3,013	97,982.08	A
Wheat	2,599.81	74	5,484.00	A
Wheat (Forage - Fodder)	7,423.65	235	16,028.36	A
Chemical Total	1,100,872.87	22,813		
CHLORSULFURON				
Airport	1.50		12.00	A
Barley	102.96	33	4,193.80	A
County Ag Comm	2.97			
Forage Hay/Silage	6.89	19	786.00	A
Forest, Timberland	0.23	1	4.00	A
Industrial Site	1.69		24.00	A
Landscape Maintenance	296.39			
	7.81	1	200.00	A

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CHLORSULFURON				
Total Pounds On This Commodity	304.21			
N-Outdr Plants In Containers	1.69	1	12.00	A
Oat	61.93	75	4,570.44	A
Oat (Forage - Fodder)	4.94	13	341.00	A
Pastureland	5.62	13	119.00	A
Rangeland	10.09	7	244.00	A
Regulatory Pest Control	49.82			
Rights Of Way	2,687.19			
	3.35	5	111.00	A
	< 0.01	3	750.00	S
Total Pounds On This Commodity	2,690.54			
Structural Pest Control	9.04			
Uncultivated Ag	0.75		8.00	A
Uncultivated Non-Ag	10.09	3	197.50	A
Vertebrate Control	2.48			
Wheat	14.39	14	1,231.50	A
Chemical Total	3,281.83	188		
CHLORTHAL-DIMETHYL				
Bok Choy	6,524.01	364	1,305.35	A
Broccoli	86,986.16	1,610	24,613.57	A
Brussels Sprout	2,897.78	60	630.25	A
Cabbage	5,637.36	302	2,041.54	A
Canola (Rape)	758.77	13	193.00	A
Cauliflower	7,494.35	234	2,433.10	A
Chinese Cabbage (Nappa)	4,869.25	334	1,286.29	A
Chinese Greens	141.54	17	23.16	A
Collard	560.02	49	134.51	A
Cucumber	166.03	2	40.00	A
Daikon	18.11	1	6.00	A
Endive (Escarole)	191.48	10	63.88	A
Gai Lon	1,565.95	69	376.86	A
Kale	1,983.21	120	466.06	A
Kohlrabi	422.26	63	83.69	A
Landscape Maintenance	6.79			
Leek	968.97	103	203.34	A
Mustard	1,822.07	72	618.17	A
N-Outdr Flower	2,639.01	105	451.55	A
N-Outdr Plants In Containers	910.15	14	112.50	A
N-Outdr Transplants	10.57	1	1.00	A
Onion, Dry	35,341.73	251	6,376.75	A
Onion, Green	1,216.11	46	146.91	A
Peas	43.69	2	26.00	A
Pepper, Fruiting	117.00	2	39.00	A
Radish	3,550.05	227	915.30	A
Rappini	3,893.32	97	1,287.38	A
Research Commodity	7.05			
Soil Fumigation/Preplant	43.81	8	75.00	A
Squash, Summer	39.00	2	13.00	A
Strawberry	2.25	1	4.00	A
Sudangrass	4.53	1	1.50	A
Tomatillo	287.57	5	33.00	A
Tomato, Processing	452.03	1	74.87	A

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CHLORTHAL-DIMETHYL				
Turnip	600.29	25	67.45	A
Uncultivated Ag	646.01	5	188.00	A
Unknown	28.88	5	7.00	A
Chemical Total	172,847.15	4,221		
CHOLECALCIFEROL				
Animal Premise	0.10		45.00	U
Grape, Wine	0.04	1	17.00	A
Grapefruit	< 0.01	2	10.00	A
Landscape Maintenance	3.58			
Poultry	< 0.01		2.00	U
Public Health	< 0.01			
Structural Pest Control	15.05			
Vertebrate Control	0.33			
Chemical Total	19.11	3		
CHROMIC ACID				
Fumigation, Other	12,908.28			
Chemical Total	12,908.28			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Arrugula	2.25	1	2.50	A
Artichoke, Globe	12.00	1	20.00	A
Broccoli	27.57	4	34.95	A
Brussels Sprout	7.15	2	7.94	A
Cabbage	2.66	2	2.96	A
Cauliflower	22.68	4	35.30	A
Celery	373.25	17	439.95	A
Collard	4.95	5	6.00	A
Cucumber	0.67	1	32,240.00	S
Fennel	1.53	2	1.70	A
Grape	144.00	4	160.00	A
Grape, Wine	9.00	1	10.00	A
Grapefruit	30.00	2	40.00	A
Herb, Spice	1.80	1	1.90	A
Kale	56.21	15	69.05	A
Lemon	30.00	1	40.00	A
Lettuce, Leaf	62.05	9	75.57	A
Mizuna	0.50	1	0.56	A
N-Grnhs Transplants	0.12	1	5,616.00	S
N-Outdr Transplants	0.86	5	41,688.00	S
Orange	3.00	1	5.00	A
Parsley	3.60	2	4.00	A
Raspberry	29.70	2	33.00	A
Spinach	85.68	20	101.20	A
Strawberry	135.47	11	187.14	A
Swiss Chard	41.58	6	50.20	A
Tangelo	25.50	2	34.00	A
Tangerine	18.00	1	24.00	A
Tomato	3.60	1	4.00	A
Walnut	9.00	1	10.00	A

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CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1				
Chemical Total	1,144.37	126		
CITRIC ACID				
Alfalfa	5,229.18	2,999	162,615.68	A
Almond	25,261.42	5,174	289,012.27	A
	0.90	1	38.00	C
Total Pounds On This Commodity	25,262.32			
Apple	498.99	96	2,136.90	A
Apricot	38.86	24	665.21	A
Arrugula	0.06	1	4.30	A
Artichoke, Globe	60.09	45	360.50	A
Asparagus	183.13	59	2,193.94	A
Avocado	4.05	3	43.00	A
Barley	150.57	20	2,302.99	A
Basil, Sweet	0.95	3	15.70	A
Bean, Dried	283.89	140	7,388.95	A
Bean, Succulent	104.07	39	1,487.80	A
Bean, Unspecified	0.49	1	20.00	A
Beet	0.02	1	1.30	A
Bermudagrass	8.69	15	718.30	A
Blackberry	1.22	3	13.57	A
Blueberry	57.58	21	1,301.33	A
Bok Choy	0.60	9	4.86	A
Broccoli	1,423.88	996	12,727.98	A
Brussels Sprout	25.24	10	157.40	A
Cabbage	54.94	101	647.92	A
Cantaloupe	21.38	6	256.00	A
Carrot	41.02	26	447.00	A
Cauliflower	313.32	260	3,176.97	A
Celery	201.62	408	3,663.35	A
Cherry	1,476.10	313	6,448.47	A
Chestnut	0.22	3	18.00	A
Chinese Cabbage (Nappa)	1.38	8	12.13	A
Cilantro	8.22	8	29.60	A
Citrus	16.22	7	210.00	A
Clover	1.38	1	75.00	A
Collard	2.54	4	4.00	A
Commodity Fumigation	58.96			
Corn (Forage - Fodder)	5,714.29	2,268	119,246.45	A
Corn, Grain	112.51	68	2,595.03	A
Corn, Human Consumption	84.11	67	3,438.30	A
Cotton	10,379.72	3,609	283,170.22	A
Cucumber	31.85	33	748.50	A
Ditch Bank	3.37	4	26.50	A
Fig	21.85	17	641.31	A
Forage Hay/Silage	5.74	13	640.50	A
Forest, Timberland	30.08	41	1,169.17	A
Garbanzo Bean	52.21	5	618.00	A
Garlic	146.34	25	2,707.10	A
Grape	5,267.43	985	38,954.50	A
Grape, Wine	4,257.39	1,731	54,578.60	A
Grapefruit	0.79	7	48.00	A
Kale	41.24	58	340.37	A

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CITRIC ACID				
Kiwi	5.68	5	13.00	A
Landscape Maintenance	203.95			
Leek	1.27	3	12.70	A
Lemon	84.42	59	1,134.30	A
Lettuce, Head	234.38	393	6,752.31	A
Lettuce, Leaf	97.53	387	3,700.62	A
Melon	55.07	19	687.73	A
Mint	14.79	24	1,447.00	A
Mizuna	0.37	1	1.50	A
Mustard	1.60	1	30.75	A
N-Grnhs Flower	20.73	556	590.22	A
N-Grnhs Plants In Containers	2.61	35	34.11	A
	0.12	4	120,000.00	U
Total Pounds On This Commodity	2.73			
N-Grnhs Transplants	0.03	2	1.00	A
N-Outdr Flower	128.55	150	1,196.40	A
N-Outdr Plants In Containers	62.68	646	1,306.73	A
N-Outdr Transplants	18.60	28	274.31	A
Nectarine	34.00	60	387.68	A
Oat	5.40	5	250.00	A
Oat (Forage - Fodder)	68.13	38	2,185.50	A
Olive	301.35	110	2,747.81	A
Onion, Dry	229.48	132	6,705.97	A
Orange	2,688.53	1,210	32,709.88	A
Orchardgrass	12.46	5	359.00	A
Parsley	2.98	5	29.50	A
Pastureland	5.80	10	151.56	A
Peach	419.01	298	4,405.66	A
Pear	34.82	26	337.30	A
Pecan	3.12	6	54.50	A
Pepper, Fruiting	37.84	17	571.00	A
Persimmon	1.41	3	23.75	A
Pistachio	2,973.16	834	44,707.57	A
Plum	302.37	96	3,061.30	A
Pomegranate	203.96	74	3,336.65	A
Pomelo	530.13	1	42.00	A
Potato	57.60	88	6,050.50	A
Prune	688.16	132	2,845.20	A
Pumpkin	2.19	4	63.50	A
Radicchio	1.08	1	18.00	A
Radish	0.94	1	8.00	A
Rangeland	0.52	2	94.00	A
Raspberry	33.31	49	256.71	A
Regulatory Pest Control	3.47			
Research Commodity	< 0.01	1	2.00	A
Rice	1,528.69	329	22,509.34	A
Rights Of Way	3,239.57			
	56.55	67	1,273.16	A
	6.93	14	630.00	U
Total Pounds On This Commodity	3,303.05			
Ryegrass	11.54	16	990.00	A
Safflower	93.84	18	2,591.00	A
Soil Fumigation/Preplant	512.75	168	9,759.80	A
Sorghum (Forage - Fodder)	7.04	15	612.60	A

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CITRIC ACID				
Sorghum/Milo	226.42	63	4,800.31	A
Spinach	10.22	19	355.75	A
Squash	3.65	16	186.80	A
Strawberry	3,791.86	474	15,551.33	A
Structural Pest Control	2.83			
Sudangrass	137.78	28	1,825.60	A
Sugarbeet	32.07	45	3,453.80	A
Sugarcane	0.88	4	80.00	A
Sunflower	101.96	43	2,822.00	A
Sweet Potato	2.66	3	121.00	A
Swiss Chard	2.03	13	54.19	A
Tangelo	34.11	21	503.26	A
Tangerine	562.52	351	13,803.33	A
Timothy	0.69	4	250.00	A
Tomato	170.98	29	2,694.12	A
Tomato, Processing	2,410.68	673	52,434.05	A
Triticale	17.97	8	556.00	A
Turf/Sod	68.44	24	638.70	A
Uncultivated Ag	948.24	402	23,351.68	A
Uncultivated Non-Ag	99.95	22	868.10	A
Unknown	11.09	4	62.00	A
Vegetable	0.16	2	40.00	A
Vertebrate Control	0.22			
Walnut	7,311.76	1,777	49,948.97	A
Watermelon	10.42	15	502.50	A
Wheat	778.06	293	20,357.63	A
Wheat (Forage - Fodder)	362.64	193	12,755.19	A
Chemical Total	93,810.95	30,410		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Almond	1,828.95	18	579.90	A
Apple	12.47	6	3.70	A
Apricot	342.58	9	106.48	A
Arrugula	107.21	19	42.07	A
Artichoke, Globe	2,991.58	18	577.60	A
Asian Pear	38.21	3	15.00	A
Asparagus	143.29	3	150.00	A
Avocado	15.28	1	2.00	A
Basil, Sweet	66.09	24	42.41	A
Bean, Unspecified	0.20	4	0.40	A
Beet	706.17	50	519.79	A
Blackberry	382.65	44	150.38	A
Blueberry	99.73	13	45.43	A
Bok Choy	10.24	4	4.60	A
Broccoli	5,263.70	162	3,877.66	A
Brussels Sprout	240.51	48	209.13	A
Cabbage	2,237.71	190	1,538.32	A
Cantaloupe	251.23	8	308.00	A
Carrot	1.45	1	1.50	A
Cauliflower	2,182.20	105	1,559.99	A
Celery	1,424.48	33	433.79	A
Cherry	2.54	3	0.49	A
Chervil	9.02	5	2.66	A

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CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Chinese Cabbage (Nappa)	4.43	2	6.00	A
Chive	224.68	44	57.56	A
Cilantro	52.71	14	16.68	A
Cole Crop	0.12	1	144.00	S
Collard	530.33	93	350.12	A
Corn (Forage - Fodder)	69.85	4	425.00	A
Cotton	150.75	8	970.00	A
Cucumber	153.13	16	21.04	A
Daikon	71.95	11	42.22	A
Dandelion Green	14.41	3	7.54	A
Dill	17.88	11	6.36	A
Eggplant	7.64	2	1.00	A
Endive (Escarole)	251.64	11	92.37	A
Fennel	6.42	2	13.40	A
Garlic	42.99	3	93.78	A
Grape	194.61	3	58.93	A
Grape, Wine	242.85	13	209.62	A
Herb, Spice	558.93	149	192.85	A
	262.87	18	1,217,120.00	S
Total Pounds On This Commodity	821.80			
Kale	2,175.38	151	1,370.65	A
Kiwi	57.32	2	6.00	A
Kohlrabi	20.02	6	18.40	A
Landscape Maintenance	850.52			
Leek	111.08	6	148.27	A
Lemon	4.09	1	33.00	A
Lettuce, Head	735.02	117	1,653.60	A
Lettuce, Leaf	6,102.83	329	5,408.49	A
Melon	278.10	10	380.59	A
Mint	120.03	23	30.06	A
Mizuna	17.19	5	7.50	A
Mushroom	664.79	76	433,800.00	S
Mustard	343.98	78	254.58	A
N-Grnhs Flower	158.95	38	68.16	A
	16.05	1	91,500.00	S
Total Pounds On This Commodity	175.00			
N-Grnhs Plants In Containers	313.86	53	1,685,891.00	S
	158.60	38	35.69	A
Total Pounds On This Commodity	472.46			
N-Grnhs Transplants	69.95	84	24.93	A
	44.10	7	222,264.00	S
Total Pounds On This Commodity	114.05			
N-Outdr Flower	22.23	13	6.79	A
N-Outdr Plants In Containers	582.53	50	502.72	A
	265.14	89	1,028,233.00	S
	< 0.01		133.00	U
Total Pounds On This Commodity	847.67			
N-Outdr Transplants	244.42	64	5,344,157.00	S
	52.10	110	19.03	A
Total Pounds On This Commodity	296.53			
Nectarine	25.56	3	6.54	A
Onion, Dry	6,591.21	94	3,866.72	A
Onion, Green	996.11	67	761.74	A
Orange	136.60	4	83.00	A

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CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Oregano	3.15	3	1.60	A
Parsley	31.05	9	7.80	A
Parsnip	3.10	1	3.25	A
Peach	110.31	4	28.72	A
Pear	15.76	6	4.20	A
Pepper, Fruiting	32.99	6	10.54	A
Plum	10.79	3	2.65	A
Pomegranate	5,439.50	18	1,575.06	A
Potato	0.40	8	0.80	A
Pumpkin	1.17	2	3.20	A
Radicchio	13.37	4	8.00	A
Raspberry	4,398.88	176	1,475.89	A
Research Commodity	12.66			
Rosemary	47.67	13	18.40	A
Rutabaga	60.01	32	51.80	A
Sage	374.67	44	75.95	A
Spinach	653.49	108	745.33	A
Squash	0.06	1	0.25	A
Squash, Summer	247.51	12	240.15	A
Squash, Zucchini	45.85	3	22.00	A
Stone Fruit	0.06	1	2.00	A
Strawberry	16,736.64	203	6,237.58	A
Structural Pest Control	0.88			
Swiss Chard	1,112.74	106	636.35	A
Tangerine	11.46	2	6.00	A
Tarragon	271.47	38	38.40	A
Tat Soi (Spinach Mustard)	21.02	4	10.00	A
Thyme	381.39	4	7.05	A
Tomato	987.27	70	1,219.40	A
	421.20	22	1,043,560.00	S
Total Pounds On This Commodity	1,408.48			
Tomato, Processing	1,253.00	18	1,299.81	A
Turnip	53.87	25	46.17	A
Uncultivated Ag	329.57	5	115.00	A
Walnut	28.66	1	5.00	A
Watercress	0.48	1	2.00	A
Watermelon	113.41	7	138.36	A
Wheat	368.73	3	375.00	A
Chemical Total	75,967.70	3,661		
CLETHODIM				
Alfalfa	35,677.31	3,055	167,049.50	A
Almond	1,311.49	202	11,004.38	A
Apple	1.87	1	14.00	A
Asparagus	152.74	38	1,172.73	A
Basil, Sweet	7.71	6	63.70	A
Bean, Dried	507.16	60	2,530.73	A
Bean, Succulent	6.40	3	41.40	A
Bean, Unspecified	30.09	7	224.00	A
Beet	2.09	4	20.50	A
Broccoli	627.91	112	5,284.29	A
Cabbage	49.52	24	404.40	A
Canola (Rape)	14.91	2	118.00	A

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CLETHODIM				
Cantaloupe	52.73	12	522.18	A
Carrot	602.49	101	4,791.52	A
Cauliflower	119.54	18	985.00	A
Celery	113.24	54	861.30	A
Cherry	162.04	14	768.61	A
Chive	2.05	8	15.50	A
Cilantro	10.07	2	79.00	A
Citrus	0.92	4	6.00	A
Corn (Forage - Fodder)	88.47	11	522.50	A
Corn, Grain	2.45	1	54.00	A
Corn, Human Consumption	7.67	2	39.00	A
Cotton	4,058.78	368	23,330.72	A
Cucumber	107.81	39	820.83	A
Endive (Escarole)	4.26	1	34.00	A
Forage Hay/Silage	13.28	2	59.00	A
Garbanzo Bean	280.19	19	1,245.10	A
Garlic	994.61	53	5,683.70	A
Grape	68.24	7	339.00	A
Grape, Wine	125.97	21	714.42	A
Grapefruit	0.48	1	3.00	A
Herb, Spice	6.54	7	54.00	A
Industrial Site	1.03		4.25	A
Landscape Maintenance	554.32			
Lettuce, Head	243.99	62	2,134.70	A
Lettuce, Leaf	146.52	40	1,072.39	A
Melon	26.93	9	214.00	A
Mint	82.02	19	903.50	A
N-Outdr Flower	8.98	2	35.50	A
N-Outdr Plants In Containers	3.86	13	16.45	A
N-Outdr Transplants	6.99	8	31.30	A
Olive	102.12	4	22.30	A
Onion, Dry	1,905.97	242	13,345.32	A
Orange	6.13	2	66.00	A
Parsley	46.93	7	367.61	A
Peach	1.05	1	8.00	A
Peas	11.85	3	65.00	A
Pecan	6.05	1	50.00	A
Pepper, Fruiting	25.06	10	200.70	A
Pistachio	34.89	25	511.15	A
Potato	310.43	74	2,338.90	A
Prune	26.90	7	130.60	A
Pumpkin	10.36	7	79.00	A
Radicchio	62.77	9	471.00	A
Radish	0.53	1	4.00	A
Rappini	81.99	9	662.40	A
Regulatory Pest Control	25.05			
Research Commodity	0.08			
Rice	29.23	20	243.00	A
Rights Of Way	2,527.71			
	430.72	34	4,585.90	A
Total Pounds On This Commodity	2,958.42			
Safflower	311.52	25	2,348.20	A
Sage	0.26	1	2.00	A
Soil Fumigation/Preplant	1,198.23	187	12,931.91	A

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CLETHODIM				
Spinach	51.27	32	424.85	A
Squash	23.95	13	187.07	A
Squash, Summer	0.73	1	10.00	A
Squash, Winter	13.93	4	105.96	A
Stone Fruit	1.05	2	12.80	A
Structural Pest Control	102.34			
Sugarbeet	2,709.19	309	20,288.91	A
Sugarbeet (Forage - Fodder)	49.28	11	623.00	A
Sunflower	704.68	72	3,899.35	A
Sweet Potato	117.36	15	455.00	A
Swiss Chard	0.18	1	1.50	A
Tangelo	5.03	1	38.00	A
Tangerine	0.48	1	3.00	A
Tomato	153.12	36	1,259.45	A
Tomato, Processing	1,165.54	147	7,195.05	A
Uncultivated Ag	1,756.16	199	11,360.30	A
Uncultivated Non-Ag	118.83	19	706.00	A
Walnut	251.22	97	2,558.87	A
Watermelon	290.70	26	749.14	A
Wheat	107.25	8	670.50	A
Wheat (Forage - Fodder)	75.48	5	516.30	A
Chemical Total	61,139.31	6,080		
CLOFENTEZINE				
Almond	12,862.45	670	67,049.30	A
Apple	42.82	2	165.00	A
Apricot	3.35	6	14.99	A
Cherry	59.70	10	266.00	A
Grape	294.28	22	1,195.00	A
Grape, Wine	449.19	44	2,262.02	A
Landscape Maintenance	0.06			
N-Grnhs Plants In Containers	15.04	16	44.54	A
N-Outdr Plants In Containers	2.40	5	4.68	A
Nectarine	140.88	62	665.10	A
Peach	295.47	102	1,496.44	A
Pear	167.10	13	654.00	A
Plum	12.97	4	55.70	A
Research Commodity	0.26			
Walnut	1,003.97	84	4,552.84	A
Chemical Total	15,349.93	1,040		
CLOMAZONE				
Research Commodity	1.20			
Rice	132,693.42	4,004	320,143.83	A
Walnut	36.00	1	120.00	A
Chemical Total	132,730.62	4,005		
CLOPYRALID				
Landscape Maintenance	0.36			
Chemical Total	0.36			
CLOPYRALID, MONOETHANOLAMINE SALT				
Barley	27.89	5	259.80	A

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CLOPYRALID, MONOETHANOLAMINE SALT				
Broccoli	31.77	2	155.00	A
Cabbage	1.95	1	16.00	A
Cauliflower	33.59	2	140.00	A
Forage Hay/Silage	7.12	1	15.00	A
Forest, Timberland	132.25	23	294.02	A
Grass, Seed	5.43	3	16.00	A
Landscape Maintenance	940.71			
	0.05	1	9,000.00	S
Total Pounds On This Commodity	940.76			
Mint	91.61	16	699.00	A
N-Grnhs Flower	3.06		11.50	A
	0.25		17,600.00	S
Total Pounds On This Commodity	3.31			
N-Outdr Flower	3.22	4	27.00	A
N-Outdr Plants In Containers	46.84	23	160.54	A
N-Outdr Transplants	33.51	9	112.50	A
Pastureland	229.24	32	1,586.30	A
	0.14	1	750.00	S
Total Pounds On This Commodity	229.38			
Poultry	0.68	2	16.00	A
Rangeland	520.52	91	4,568.29	A
	40.11	15	43,546.00	S
Total Pounds On This Commodity	560.63			
Regulatory Pest Control	46.14			
Rights Of Way	2,413.12			
	9.13	14	77.00	A
	0.15	1	1.00	U
Total Pounds On This Commodity	2,422.40			
Structural Pest Control	0.36			
Sugarbeet	1,005.12	137	9,257.24	A
Turf/Sod	10.55	2	75.60	A
Uncultivated Ag	112.81	15	901.90	A
Uncultivated Non-Ag	43.82	6	936.50	A
Unknown	18.09	1	33.00	A
Vertebrate Control	0.71			
Chemical Total	5,809.94	407		
CLOPYRALID, TRIETHYLAMINE SALT				
Landscape Maintenance	235.11			
	3.89	6	1,406,000.00	S
	1.06	10	190.00	A
Total Pounds On This Commodity	240.05			
N-Grnhs Flower	29.59		120.40	A
N-Grnhs Transplants	7.54		24.00	A
Rights Of Way	1.73			
Structural Pest Control	< 0.01			
Uncultivated Non-Ag	0.22	1	10.00	A
Unknown	3.73	2	197.50	A
Chemical Total	282.88	19		
CLOTHIANIDIN				
Almond	758.89	121	7,754.28	A

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CLOTHIANIDIN				
Artichoke, Globe	1.75	2	34.70	A
Bok Choy	0.87	6	6.05	A
Broccoli	443.46	157	2,442.22	A
Brussels Sprout	5.90	3	29.00	A
Cabbage	171.63	95	897.76	A
Cantaloupe	132.95	4	649.00	A
Cauliflower	234.94	120	1,252.95	A
Celery	9.90	12	139.80	A
Chinese Cabbage (Nappa)	34.56	64	178.70	A
Collard	3.93	10	71.33	A
Cotton	1,277.33	287	17,249.48	A
Cucumber	27.29	4	138.00	A
Grape	1,160.21	260	10,553.26	A
Grape, Wine	537.52	131	5,059.98	A
Kale	6.64	17	111.05	A
Landscape Maintenance	256.31			
	1.44	1	2.20	A
Total Pounds On This Commodity	257.75			
Lettuce, Head	155.08	103	1,229.10	A
Lettuce, Leaf	118.91	126	983.02	A
Melon	57.07	3	278.50	A
Mustard	2.84	5	56.10	A
N-Grnhs Flower	1.34		4.50	A
	0.13		6,000.00	S
Total Pounds On This Commodity	1.46			
N-Grnhs Transplants	0.51	4	7.30	A
N-Outdr Plants In Containers	51.20	21	81.34	A
N-Outdr Transplants	3.39	11	36.59	A
Peach	1.22	1	12.00	A
Pear	2.44	1	13.00	A
Pecan	21.85	4	225.00	A
Pepper, Fruiting	80.75	33	646.30	A
Pomegranate	56.87	25	601.95	A
Potato	73.28	16	1,407.00	A
Research Commodity	0.99	4	10.40	A
Spinach	83.40	81	579.60	A
Squash	1.35	1	20.00	A
Structural Pest Control	7.74			
Sweet Potato	34.28	17	558.10	A
Swiss Chard	0.48	2	7.21	A
Tomato	116.54	4	632.00	A
Tomato, Processing	223.05	56	3,295.80	A
Turf/Sod	12.00		30.00	A
Walnut	467.16	149	3,906.24	A
Watermelon	31.82	7	456.00	A
Chemical Total	6,671.22	1,968		
COCONUT DIETHANOLAMIDE				
Alfalfa	75.20	323	17,237.39	A
Almond	1,965.99	480	26,197.65	A
Apple	0.14	15	27.00	A
Apricot	1.27	8	99.66	A
Arrugula	< 0.01	2	0.50	A

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COCONUT DIETHANOLAMIDE				
Asparagus	7.88	15	899.50	A
Avocado	13.29	180	1,224.45	A
	1.00	8	676,940.00	U
Total Pounds On This Commodity	14.30			
Bean, Dried	17.92	89	3,674.40	A
Bean, Succulent	0.55	7	124.00	A
Bean, Unspecified	2.34	4	357.00	A
Beet	0.07	5	9.28	A
Blackberry	6.65	34	263.44	A
Blueberry	0.12	7	15.21	A
Bok Choy	0.71	45	102.65	A
Broccoli	8.53	118	1,532.64	A
Brussels Sprout	4.43	33	587.95	A
Cabbage	1.72	37	260.65	A
Cantaloupe	0.62	6	188.80	A
Carrot	8.73	62	959.97	A
Cauliflower	3.74	60	656.76	A
Celery	6.60	157	1,227.10	A
Cherry	52.92	19	336.00	A
Chinese Cabbage (Nappa)	1.30	52	258.70	A
Christmas Tree	0.12	3	12.00	A
Cilantro	0.35	19	79.50	A
Citrus	1.22	10	662,512.00	U
Corn (Forage - Fodder)	23.42	126	4,408.90	A
Corn, Grain	0.28	2	84.00	A
Corn, Human Consumption	1.84	6	308.00	A
Cotton	95.56	545	18,993.55	A
Cucumber	0.44	11	64.50	A
Ditch Bank	< 0.01	1	2.00	A
Endive (Escarole)	0.19	5	10.90	A
Fennel	1.58	61	293.30	A
Forage Hay/Silage	0.72	5	301.00	A
Grape	1,217.18	1,476	63,669.57	A
Grape, Wine	864.13	406	14,778.04	A
Grapefruit	85.09	31	376.10	A
Herb, Spice	0.04	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	12.03	10	117.25	A
Landscape Maintenance	60.61			
Lemon	40.32	45	641.76	A
Lettuce, Head	79.00	790	10,928.82	A
Lettuce, Leaf	48.01	662	5,711.11	A
Lime	< 0.01	1	1.00	A
Melon	2.14	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.34	25	27.74	A
N-Grnhs Flower	122.02	776	1,980.54	A
	1.99	20	783,200.00	S
Total Pounds On This Commodity	124.01			
N-Grnhs Plants In Containers	26.60	1,319	3,193.16	A
	3.10	157	2,567,567.00	S
	0.32	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	30.03			

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COCONUT DIETHANOLAMIDE				
N-Grnhs Transplants	4.72	41	425.00	A
	0.15	13	148,200.00	S
Total Pounds On This Commodity	4.87			
N-Outdr Flower	29.22	370	1,722.09	A
	0.44	28	1,070,000.00	S
Total Pounds On This Commodity	29.67			
N-Outdr Plants In Containers	73.11	1,638	6,319.22	A
	0.98	37	175,872.00	S
Total Pounds On This Commodity	74.09			
N-Outdr Transplants	5.15	238	28,537,800.00	S
	2.19	78	61.45	A
	0.15	3	39,000.00	U
Total Pounds On This Commodity	7.50			
Nectarine	14.92	107	1,882.17	A
Oat (Forage - Fodder)	0.32	2	96.70	A
Olive	566.35	32	695.00	A
Onion, Dry	1.85	16	446.70	A
Onion, Green	0.02	5	2.25	A
Orange	3,504.80	544	15,960.89	A
Peach	72.25	112	2,209.01	A
Pear	0.02	1	4.00	A
Peas	0.03	1	4.00	A
Pepper, Fruiting	0.22	6	22.60	A
Pistachio	5.97	13	578.50	A
Plum	63.38	61	1,123.89	A
Pluot	0.08	1	9.65	A
Pomegranate	2.32	18	359.00	A
Potato	1.18	8	467.00	A
Prune	662.45	82	3,039.70	A
Quince	0.33	2	25.00	A
Radish	0.17	33	13.16	A
Rangeland	0.05	2	54.00	A
Raspberry	201.34	67	1,093.06	A
Regulatory Pest Control	1.82			
Research Commodity	0.23			
Rice	25.68	4	1,433.20	A
Rights Of Way	12.15			
	0.19	6	33.50	A
Total Pounds On This Commodity	12.35			
Rosemary	0.02	1	12.00	A
Sorghum/Milo	0.35	7	97.60	A
Spinach	0.44	34	35.98	A
Squash	0.51	9	56.50	A
Strawberry	1,102.74	913	15,540.52	A
Structural Pest Control	67.12			
Sudangrass	0.27	4	87.00	A
Sunflower	3.45	13	719.40	A
Tangelo	120.74	29	484.26	A
Tangerine	493.95	66	1,778.61	A
Timothy	5.72	72	2,429.40	A
Tomato	191.42	199	8,772.75	A
Tomato, Processing	71.84	195	14,025.36	A
Turnip	0.76	47	64.25	A
Uncultivated Ag	6.83	15	311.10	A

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COCONUT DIETHANOLAMIDE				
Vegetables, Leafy	0.27	60	34.75	A
Walnut	979.95	260	8,390.72	A
Water Area	0.02	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	3.36	29	473.60	A
Wheat	0.12	1	146.00	A
Wheat (Forage - Fodder)	0.38	2	117.00	A
Chemical Total	13,174.94	13,855		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE				
Alfalfa	44.13	681	35,703.93	A
Almond	141.29	124	11,347.84	A
Apple	0.05	1	6.00	A
Asparagus	1.24	3	391.00	A
Barley	0.44	2	331.00	A
Bean, Dried	1.10	13	517.88	A
Broccoli	0.72	15	299.00	A
Cherry	2.94	20	655.00	A
Corn (Forage - Fodder)	0.82	12	611.90	A
Cotton	19.04	200	11,208.10	A
Grape, Wine	8.06	8	600.00	A
Lettuce, Head	0.13	7	119.05	A
Onion, Dry	0.14	2	98.00	A
Peach	0.13	1	10.00	A
Pistachio	20.36	32	2,252.87	A
Prune	0.99	1	98.00	A
Pumpkin	0.03	1	25.00	A
Sorghum (Forage - Fodder)	0.44	3	329.00	A
Sorghum/Milo	1.17	2	133.29	A
Squash	0.02	1	16.00	A
Sudangrass	0.18	2	130.00	A
Tangerine	1.28	3	191.30	A
Tomato, Processing	0.20	1	150.00	A
Triticale	1.81	5	229.00	A
Walnut	4.44	25	594.45	A
Wheat	0.08	6	125.00	A
Wheat (Forage - Fodder)	2.52	15	1,961.00	A
Chemical Total	253.79	1,186		
COCONUT OIL AMINE ACETATE				
Corn, Human Consumption	3.83	13	766.00	A
Chemical Total	3.83	13		
CODLING MOTH GRANULOSIS VIRUS				
Apple	0.22	186	2,370.61	A
Landscape Maintenance	< 0.01			
Pear	0.12	97	937.35	A
Walnut	0.01	8	108.10	A
Chemical Total	0.35	291		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08				
Broccoli	30.89	13	171.98	A

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CONIOTHYRIUM MINITANS STRAIN CON/M/91-08				
Cabbage	3.82	1	18.00	A
Carrot	128.78	17	974.17	A
Cauliflower	16.23	11	102.90	A
Corn Salad	23.29	69	109.88	A
Lettuce, Head	21.19	26	133.27	A
Lettuce, Leaf	3.13	2	19.25	A
Uncultivated Ag	1.72	3	16.20	A
Chemical Total	229.05	142		
COPPER				
Almond	257.28	17	485.00	A
Citrus	172.95	6	59.15	A
Grape	38,836.15	544	17,015.51	A
Grape, Wine	14,840.07	128	5,657.99	A
Grapefruit	1,334.00	42	481.80	A
Kumquat	3.00	1	1.00	A
Landscape Maintenance	292.73			
Lemon	6,331.10	126	2,113.16	A
Lime	44.25	6	14.75	A
Lumber, Treated	11,050.73		4,972,832.00	U
N-Outdr Plants In Containers	22.91	2	11.66	A
Nectarine	42.00	2	14.00	A
Orange	114,496.91	1,997	39,739.73	A
Peach	1.00	1	0.50	A
Pomelo	779.00	28	260.00	A
Structural Pest Control	0.07			
Tangelo	2,472.39	63	797.42	A
Tangerine	4,066.75	100	1,527.71	A
Water Area	4.72		1.50	A
Chemical Total	195,048.01	3,063		
COPPER AMMONIUM CARBONATE				
Fumigation, Other	63,096.32			
Landscape Maintenance	2.82			
Lumber, Treated	66,908.57		4,972,832.00	U
N-Outdr Plants In Containers	0.03	1	3,000.00	S
	< 0.01	1	1.50	A
Total Pounds On This Commodity	0.03			
Chemical Total	130,007.73	2		
COPPER AMMONIUM COMPLEX				
Apple	1.34	3	15.00	U
	0.99	2	5.10	A
Total Pounds On This Commodity	2.34			
Apricot	0.57	1	0.10	A
	0.34	3	6.00	U
Total Pounds On This Commodity	0.92			
Cherry	0.57	1	0.10	A
	0.19	2	4.00	U
Total Pounds On This Commodity	0.76			
Grape	8.98	5	10.00	A

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COPPER AMMONIUM COMPLEX				
Grape, Wine	0.20	3	2.00	A
Landscape Maintenance	27.48			
N-Outdr Plants In Containers	2.38	6	10.00	A
	0.16	1	3,000.00	S
Total Pounds On This Commodity	2.54			
Nectarine	0.57	1	0.10	A
	0.33	3	9.00	U
Total Pounds On This Commodity	0.91			
Peach	0.93	2	26.00	U
	0.57	1	0.10	A
Total Pounds On This Commodity	1.50			
Pear	0.84	3	18.00	U
	0.57	1	0.10	A
Total Pounds On This Commodity	1.42			
Peas	0.08	2	0.60	A
Plum	0.57	1	0.10	A
	0.38	3	8.00	U
Total Pounds On This Commodity	0.95			
Research Commodity	< 0.01			
Rights Of Way	2.36			
Chemical Total	50.45	44		
COPPER CARBONATE, BASIC				
Ditch Bank	427.53		85.00	A
Landscape Maintenance	1,049.26			
Public Health	40.12			
Rights Of Way	57,757.55			
Structural Pest Control	207.66			
Water Area	10,290.76	18	3,150.68	A
	1,408.44		1,642.00	U
	460.59		1,240.00	C
Total Pounds On This Commodity	12,159.79			
Chemical Total	71,641.90	18		
COPPER CITRATE CHELATE				
Rights Of Way	156.12			
Chemical Total	156.12			
COPPER DIAMMONIUM DIACETATE COMPLEX				
Avocado	24.97	6	10.50	A
Grape, Wine	0.90	2	0.60	A
Grapefruit	3.86	2	13.00	A
Landscape Maintenance	1,195.02			
Lemon	388.69	103	195.09	A
N-Outdr Plants In Containers	77.85	38	40.90	A
N-Outdr Transplants	1,101.78	72	1,649.00	A
Orange	7.23	2	2.80	A
Chemical Total	2,800.30	225		
COPPER ETHANOLAMINE COMPLEXES, MIXED				
County Ag Comm	0.70			

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COPPER ETHANOLAMINE COMPLEXES, MIXED				
Fumigation, Other	36,148.88			
Landscape Maintenance	8,564.24			
	196.23	1	20.00	A
	14.02	2	550,000.00	S
Total Pounds On This Commodity	8,774.49			
N-Outdr Plants In Containers	29.44	10	12.92	A
Public Health	2.95			
Rights Of Way	14,319.06			
Structural Pest Control	2.80			
Uncultivated Non-Ag	4.17		20.00	A
Unknown	11.21	3	231.00	A
Water (Industrlial)	11.21		4.00	U
	8.66		5.00	A
Total Pounds On This Commodity	19.87			
Water Area	4,353.05	5	1,824.26	A
	8.43		26,040.00	S
	0.03		412.00	C
Total Pounds On This Commodity	4,361.52			
Chemical Total	63,675.09	21		
COPPER ETHYLENEDIAMINE COMPLEX				
Ditch Bank	134.15		100.00	C
	59.70		9.00	U
Total Pounds On This Commodity	193.84			
Landscape Maintenance	1,002.52			
Regulatory Pest Control	861.17			
Rights Of Way	24,540.39			
Unknown	53.66			
Water Area	3,960.37	1	279.13	A
	567.17		181.40	U
	93.23		1,517.00	K
	9.69		21,800.00	S
Total Pounds On This Commodity	4,630.46			
Chemical Total	31,282.05	1		
COPPER GLUCONATE CHELATE				
Rights Of Way	156.12			
Chemical Total	156.12			
COPPER HYDROXIDE				
Alfalfa	9.22	1	16.00	A
Almond	252,186.47	1,954	132,004.46	A
	0.87	4	16.00	U
Total Pounds On This Commodity	252,187.34			
Apple	2,341.81	128	1,551.94	A
	3.41	7	88.00	U
Total Pounds On This Commodity	2,345.22			
Apricot	12,044.05	142	4,658.73	A
	0.07	2	6.00	U
	0.02	1	200.00	S
Total Pounds On This Commodity	12,044.15			

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COPPER HYDROXIDE				
Asian Pear	86.41	10	75.16	A
Avocado	51.11	7	35.40	A
Beet	95.93	95	208.21	A
Blackberry	0.81	1	1.00	A
Blueberry	684.84	13	442.68	A
Bok Choy	60.34	26	203.60	A
Broccoli	620.61	112	1,424.64	A
Brussels Sprout	60.90	24	156.42	A
Cabbage	202.53	74	678.03	A
Cantaloupe	0.23	5	0.90	A
Carrot	9,923.22	180	7,723.40	A
Cauliflower	803.36	172	1,616.55	A
Celeriac	36.75	57	112.18	A
Celery	9,980.58	1,171	13,317.46	A
Cherry	16,025.01	236	4,166.64	A
	1.05	5	24.00	U
Total Pounds On This Commodity	16,026.06			
Chinese Cabbage (Nappa)	4.51	6	13.11	A
Chive	20.23	8	25.50	A
Cilantro	4.43	2	4.00	A
Citrus	162.62	16	111.35	A
Collard	18.91	21	43.98	A
Commodity Fumigation	515.98			
Corn (Forage - Fodder)	19.82	1	43.00	A
Cucumber	2,736.41	38	415.50	A
Dill	21.34	23	26.91	A
Eggplant	1.61	9	5.65	A
Endive (Escarole)	13.06	11	31.50	A
Fumigation, Other	79.66			
Garlic	1,092.68	23	924.10	A
Grape	106,817.22	3,813	160,364.00	A
Grape, Wine	153,989.22	6,221	281,131.66	A
Grapefruit	3,086.42	76	2,018.90	A
Hops	1.07	1	10.00	A
Kale	9.97	21	408.25	A
Kiwi	65.79	3	17.10	A
Kohlrabi	8.16	8	23.59	A
Landscape Maintenance	2,384.61			
Leek	10.75	3	23.31	A
Lemon	10,420.81	355	10,098.16	A
Lettuce, Head	563.47	82	1,048.70	A
Lettuce, Leaf	3,158.78	723	6,774.33	A
Lime	87.13	6	57.60	A
Lumber, Treated	109.93		1,213.00	U
Mustard	136.03	75	556.88	A
N-Grnhs Flower	20.08	11	95.35	A
N-Grnhs Plants In Containers	237.57	205	277.85	A
	85.11	133	2,116,405.00	S
Total Pounds On This Commodity	322.68			
N-Grnhs Transplants	1,422.62	538	1,025.68	A
	675.48	295	12,177,873.00	S
	< 0.01	1	100.00	U
Total Pounds On This Commodity	2,098.11			
N-Outdr Flower	774.48	112	928.92	A

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COPPER HYDROXIDE				
	1.34	2	91,500.00	S
Total Pounds On This Commodity	775.82			
N-Outdr Plants In Containers	5,848.04	780	2,777.01	A
	31.70	45	726,481.00	S
	< 0.01	1	1,600.00	U
Total Pounds On This Commodity	5,879.74			
N-Outdr Transplants	31,104.72	1,191	10,177.84	A
	446.62	259	12,601,626.00	S
Total Pounds On This Commodity	31,551.34			
Nectarine	19,149.26	302	4,853.25	A
	0.51	5	11.00	U
	0.28	3	1,700.00	S
Total Pounds On This Commodity	19,150.05			
Olive	54,685.67	458	20,158.41	A
Onion, Dry	27,341.80	723	38,310.94	A
Onion, Green	436.46	46	295.24	A
Orange	24,935.40	431	8,878.57	A
Parsley	1,868.04	783	2,875.84	A
Peach	70,681.64	770	16,187.90	A
	2.18	8	29.00	U
	0.29	3	1,800.00	S
Total Pounds On This Commodity	70,684.11			
Pear	6,432.88	531	15,088.81	A
	2.76	7	111.00	U
Total Pounds On This Commodity	6,435.64			
Peas	143.60	49	249.50	A
Pecan	24.20	1	15.00	A
Pepper, Fruiting	4,414.68	228	7,537.97	A
Pepper, Spice	0.05	2	0.25	A
Pistachio	321.94	13	420.00	A
Plum	9,273.53	271	2,833.63	A
	0.51	4	11.00	U
	0.10	1	800.00	S
Total Pounds On This Commodity	9,274.14			
Pluot	30.71	2	4.00	A
Pome Fruit	0.03	1	0.10	A
Pomelo	10.56	1	5.00	A
Potato	5,296.95	69	4,227.68	A
Prune	12,920.72	83	4,390.00	A
	0.49	3	9.00	U
Total Pounds On This Commodity	12,921.21			
Public Health	23.05			
Quince	17.52	17	74.50	A
Radish	646.53	121	568.20	A
Raspberry	64.24	4	104.62	A
Regulatory Pest Control	25.45			
Research Commodity	261.23			
	3.26	5	5.91	A
	0.06	1	5,600.00	S
Total Pounds On This Commodity	264.54			
Rights Of Way	4,182.90			
	735.60	1	100.00	A
Total Pounds On This Commodity	4,918.50			
Rosemary	1.60	1	2.00	A

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COPPER HYDROXIDE				
Spinach	51.52	3	111.00	A
Squash	28.80	9	73.00	A
Squash, Zucchini	21.50	2	6.00	A
Stone Fruit	187.99	13	61.13	A
Strawberry	7,858.80	116	4,123.57	A
	0.48	1	48,360.00	S
Total Pounds On This Commodity	7,859.28			
Structural Pest Control	505.82			
Sugarbeet	18.44	4	55.00	A
Tangelo	784.38	27	526.25	A
Tangerine	6,539.44	130	3,900.76	A
Tomato	10,469.76	475	12,800.55	A
	0.04	1	3,000.00	S
Total Pounds On This Commodity	10,469.81			
Tomato, Processing	30,513.28	676	50,968.57	A
Turnip	22.31	50	67.80	A
Uncultivated Ag	4.01	2	0.87	A
Unknown	107.78	54	197.74	A
Vegetable	6.16	2	4.00	A
Walnut	529,701.37	6,675	224,463.17	A
	0.16	3	3.00	U
Total Pounds On This Commodity	529,701.53			
Watermelon	139.63	9	331.60	A
Chemical Total	1,462,306.31	32,745		
COPPER NAPHTHENATE				
N-Outdr Plants In Containers	2.81	1	2,000.00	S
Rights Of Way	10,510.29			
Structural Pest Control	135.19			
Chemical Total	10,648.29	1		
COPPER OCTANOATE				
Arrugula	0.04	1	0.25	A
Basil, Sweet	81.65	206	328.25	A
Bean, Succulent	9.59	2	13.00	A
Beet	28.39	42	86.36	A
Blueberry	124.51	10	238.90	A
Bok Choy	2.54	2	3.05	A
Broccoli	6.24	1	13.00	A
Cabbage	63.60	19	69.95	A
Carrot	2.08	1	5.50	A
Celeriac	20.56	40	81.40	A
Celery	611.16	51	550.66	A
Chinese Cabbage (Nappa)	1.92	2	2.30	A
Cilantro	130.80	245	485.42	A
Cucumber	0.05	2	1.00	A
Endive (Escarole)	1.08	10	3.93	A
Garlic	2.84	1	2.15	A
Grape	13.34	1	18.00	A
Grape, Wine	51.89	20	124.90	A
Kale	330.21	93	371.08	A
Kohlrabi	2.25	10	8.56	A

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COPPER OCTANOATE				
Landscape Maintenance	70.24			
Leek	65.47	159	236.82	A
Lettuce, Head	24.96	4	76.65	A
Lettuce, Leaf	589.95	195	2,532.90	A
Mizuna	2.08	1	10.00	A
Mustard	22.01	14	88.00	A
N-Grnhs Plants In Containers	11.84	38	43.36	A
	0.44	12	52,300.00	S
Total Pounds On This Commodity	12.29			
N-Grnhs Transplants	43.19	90	58.27	A
	8.14	87	1,267,500.00	S
Total Pounds On This Commodity	51.33			
N-Outdr Flower	0.44	2	37,176.00	S
N-Outdr Plants In Containers	161.88	115	284.02	A
	3.07	3	59,280.00	S
Total Pounds On This Commodity	164.94			
N-Outdr Transplants	116.36	120	10,612,044.00	S
	9.91	9	8.72	A
Total Pounds On This Commodity	126.27			
Olive	0.42		0.50	A
Onion, Dry	46.59	9	134.00	A
Onion, Green	5.82	23	22.21	A
Parsley	178.24	273	552.00	A
Peas	84.22	7	135.00	A
Pepper, Fruiting	94.16	14	398.85	A
Research Commodity	0.34			
Shallot	1.67	1	3.50	A
Spinach	795.05	132	1,986.73	A
Squash, Zucchini	12.82	2	18.50	A
Strawberry	322.48	16	607.60	A
Swiss Chard	358.23	129	451.45	A
Tomato	2.92	1	3.50	A
Tomato, Processing	150.67	8	448.00	A
Turnip	10.66	38	41.40	A
Unknown	2.26	6	9.18	A
Vegetable	0.04	1	1.00	A
Chemical Total	4,681.32	2,268		
COPPER OXIDE (IC)				
Fumigation, Other	5,027.44			
Chemical Total	5,027.44			
COPPER OXIDE (OUS)				
Almond	28,882.48	260	9,385.20	A
Apple	189.46	18	43.77	A
Apricot	1,884.11	57	446.37	A
Avocado	80.42	2	22.50	A
Bean, Unspecified	1.89	1	1.50	A
Beet	6.34	1	5.04	A
Blackberry	0.63	1	0.25	A
Blueberry	4,083.45	30	826.80	A
Boysenberry	2.52	1	0.75	A

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COPPER OXIDE (OUS)				
Broccoli	92.72	4	158.00	A
Cabbage	15.07	1	17.96	A
Carrot	454.40	15	376.80	A
Celery	2,233.48	198	1,676.49	A
Cherry	2,696.54	61	630.66	A
Cilantro	7.01	1	4.18	A
Citrus	338.67	4	150.00	A
Collard	39.08	22	46.58	A
Cucumber	16.78	2	16.00	A
Grape	23,871.73	592	22,322.07	A
Grape, Wine	28,263.59	1,540	29,003.16	A
Grapefruit	1,747.98	36	721.20	A
Kale	12.38	4	7.38	A
Landscape Maintenance	371.65			
Lemon	6,987.08	92	2,122.20	A
Lettuce, Head	59.99	6	66.90	A
Lettuce, Leaf	1,732.09	98	1,474.22	A
Mustard	190.69	113	370.85	A
N-Grnhs Transplants	351.49	35	874.12	A
N-Outdr Plants In Containers	264.51	27	72.97	A
N-Outdr Transplants	35.38	27	2,395,200.00	S
	11.99	21	30.00	A
Total Pounds On This Commodity	47.37			
Nectarine	13,837.26	275	2,177.93	A
Olive	4,082.73	33	909.21	A
Onion, Dry	1,437.90	29	1,021.97	A
Orange	48,449.19	572	17,607.90	A
Parsley	57.09	3	22.02	A
Peach	31,764.19	463	5,284.03	A
Pear	674.11	41	468.20	A
Pepper, Fruiting	17.75	1	10.00	A
Pistachio	10.15	1	6.00	A
Plum	2,399.78	71	475.19	A
Pluot	5.13	1	0.90	A
Pomelo	140.15	5	51.00	A
Potato	313.58	7	278.00	A
Prune	607.12	8	135.32	A
Raspberry	485.03	36	299.60	A
Rights Of Way	112.80			
Spinach	546.00	52	476.44	A
Squash	6.29	1	5.00	A
Stone Fruit	26.30	2	6.00	A
Strawberry	26.62	2	52.00	A
Swiss Chard	1.26	1	1.00	A
Tangelo	1,796.40	21	619.20	A
Tangerine	3,829.54	57	1,524.74	A
Tomato	299.54	20	173.75	A
Tomato, Processing	4,047.84	93	2,719.96	A
Uncultivated Ag	20.98	1	20.00	A
Unknown	4.54	4	5.27	A
Walnut	16,209.57	109	3,360.70	A
Chemical Total	236,134.42	5,179		
COPPER OXYCHLORIDE				
Almond	6,221.38	82	5,514.66	A

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COPPER OXYCHLORIDE				
Apple	248.86	39	258.78	A
Apricot	572.61	6	108.43	A
Asian Pear	4.76	1	5.00	A
Beet	74.19	86	170.59	A
Cabbage	8.25	18	28.11	A
Cantaloupe	0.25	5	0.90	A
Carrot	69.74	8	219.60	A
Celeriac	32.02	53	101.20	A
Celery	155.85	64	872.20	A
Cherry	49.78	8	29.00	A
Chinese Cabbage (Nappa)	3.54	5	7.86	A
Collard	9.03	18	30.98	A
Commodity Fumigation	9.53			
Cucumber	11.05	6	46.05	A
Dill	0.41	1	1.66	A
Eggplant	0.02	1	0.15	A
Grape	71,027.20	945	38,897.40	A
Grape, Wine	24,095.90	2,085	49,869.30	A
Hops	1.19	1	10.00	A
Landscape Maintenance	10.07			
Lemon	2.38	2	50.00	A
Mustard	12.81	23	34.49	A
N-Grnhs Flower	14.29		80.00	A
N-Grnhs Transplants	15.97	34	35.43	A
	0.16	4	37,955.00	S
Total Pounds On This Commodity	16.13			
N-Outdr Flower	4.50	3	9.00	A
N-Outdr Plants In Containers	17.17	15	8.75	A
N-Outdr Transplants	27.05	11	105.46	A
	2.56	13	378,620.00	S
Total Pounds On This Commodity	29.61			
Nectarine	115.14	8	40.12	A
Olive	2,349.25	61	2,046.30	A
Onion, Dry	262.89	63	804.11	A
Onion, Green	3.57	2	20.00	A
Parsley	505.54	607	1,228.03	A
Peach	1,789.09	67	1,357.94	A
Pear	700.76	89	1,591.95	A
Peas	13.50	3	54.00	A
Pepper, Fruiting	9.21	6	40.85	A
Pepper, Spice	0.06	2	0.25	A
Plum	35.59	5	22.20	A
Prune	905.16	13	1,245.00	A
Squash	0.37	7	1.50	A
Stone Fruit	7.62	2	6.00	A
Tangerine	12.86	1	18.00	A
Tomato	2.81	9	9.50	A
Tomato, Processing	446.06	39	1,482.09	A
Turnip	19.16	45	60.33	A
Uncultivated Ag	0.18	1	0.37	A
Unknown	29.48	49	82.14	A
Walnut	67,918.89	2,024	72,106.27	A
Watermelon	0.18	3	0.60	A

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COPPER OXYCHLORIDE				
Chemical Total	177,829.91	6,643		
COPPER OXYCHLORIDE SULFATE				
Grape	3,603.50	67	1,657.38	A
Grape, Wine	2,180.49	9	731.08	A
N-Outdr Plants In Containers	0.18	1	2.00	A
N-Outdr Transplants	0.44	1	0.32	A
Orange	1.25	1	3.50	A
Peach	0.10	1	0.30	A
Plum	1.28	1	4.00	A
Chemical Total	5,787.24	81		
COPPER 8-QUINOLINOLEATE				
N-Outdr Transplants	6.61	1	15.00	A
Rights Of Way	67.00			
Structural Pest Control	0.04			
Chemical Total	73.64	1		
COPPER SALTS OF FATTY AND ROSIN ACIDS				
Grape, Wine	12.20	1	20.00	A
Landscape Maintenance	67.91			
N-Grnhs Flower	19.99	3	9.00	A
	2.74	1	540,000.00	U
Total Pounds On This Commodity	22.73			
N-Grnhs Plants In Containers	89.10	48	1,054,200.00	S
	67.87	23	20.98	A
Total Pounds On This Commodity	156.98			
N-Grnhs Transplants	7.51	8	7.72	A
	4.47	57	203,450.00	S
Total Pounds On This Commodity	11.98			
N-Outdr Flower	8.49	5	5.49	A
	0.74	1	22,500.00	S
Total Pounds On This Commodity	9.24			
N-Outdr Plants In Containers	401.12	61	252.78	A
	39.60	21	502,405.00	S
Total Pounds On This Commodity	440.72			
N-Outdr Transplants	0.65	1	16,800.00	S
Tomato	29.12	1	20.00	A
Chemical Total	751.53	231		
COPPER SULFATE (ANHYDROUS)				
Grape, Wine	0.18	2	16.50	A
Chemical Total	0.18	2		
COPPER SULFATE (BASIC)				
Almond	166,389.28	513	42,455.11	A
Apple	61.25	6	10.50	A
Apricot	2,631.97	17	261.55	A
Avocado	267.95	2	26.00	A
	19.60	1	270,000.00	U

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COPPER SULFATE (BASIC)				
Total Pounds On This Commodity	287.55			
Cabbage	40.88	3	23.00	A
Cauliflower	13.33	3	15.00	A
Celery	261.53	30	304.50	A
Cherry	13,979.87	138	2,741.06	A
	0.07	1	2.00	U
Total Pounds On This Commodity	13,979.95			
Citrus	18.87	2	137,000.00	U
	1.96	1	0.25	A
Total Pounds On This Commodity	20.83			
Grape	79,111.69	1,299	70,969.71	A
Grape, Wine	19,846.29	302	17,509.19	A
Grapefruit	4,628.63	74	980.10	A
Landscape Maintenance	161.85			
Lemon	32,752.10	294	7,387.69	A
N-Grnhs Flower	0.16	1	3.00	A
N-Grnhs Plants In Containers	4.59	1	0.50	A
	0.44	15	858,910.00	S
Total Pounds On This Commodity	5.03			
N-Grnhs Transplants	1.60	2	4.81	A
N-Outdr Flower	1.11	2	1.00	A
	< 0.01	1	18,620.00	S
Total Pounds On This Commodity	1.11			
N-Outdr Plants In Containers	514.71	29	143.00	A
N-Outdr Transplants	1,883.29	38	379.57	A
Nectarine	5,055.66	31	469.00	A
Olive	46,977.89	157	4,207.00	A
Onion, Dry	24,631.60	124	14,529.60	A
Onion, Green	23.11	1	13.00	A
Orange	378,024.50	3,336	88,700.41	A
Peach	121,949.51	355	7,559.28	A
	0.59	1	17.00	U
Total Pounds On This Commodity	121,950.09			
Pear	242.06	5	42.25	A
Pepper, Fruiting	64.22	4	90.32	A
Plum	2,319.64	30	455.30	A
	0.81	1	15.00	U
Total Pounds On This Commodity	2,320.45			
Pomelo	343.00	6	70.00	A
Prune	3,952.43	15	689.00	A
Strawberry	698.25	12	708.75	A
Tangelo	10,450.44	122	2,207.15	A
Tangerine	97,883.38	538	28,093.64	A
Tomato	164.88	2	77.30	A
	3.55	3	41,200.00	S
Total Pounds On This Commodity	168.43			
Tomato, Processing	8,451.82	64	6,745.18	A
Walnut	29,244.33	187	6,511.69	A
Water Area	170.66		15.00	A
Watermelon	99.54	1	70.00	A
Chemical Total	1,053,344.87	7,770		
COPPER SULFATE, MONOHYDRATE				
Walnut	60.00	1	8.00	A

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COPPER SULFATE, MONOHYDRATE				
Chemical Total	60.00	1		
COPPER SULFATE (PENTAHYDRATE)				
Almond	297.00	6	1,275.00	A
Apple	0.06	1	0.13	A
Cherry	27,636.35	75	1,164.50	A
Ditch Bank	19,419.39		164.00	U
	7,007.75		231.00	A
	742.50		375.00	C
Total Pounds On This Commodity	27,169.65			
Grape	5,478.50	279	13,396.49	A
Grape, Wine	0.03	1	16.00	A
Grapefruit	36.53	3	30.00	A
Landscape Maintenance	34,423.65			
Lemon	882.45	5	613.00	A
Lettuce, Leaf	466.29	2	31.40	A
Mustard	547.97	2	36.90	A
N-Grnhs Flower	29.58	62	57.17	A
	4.54	19	877,946.00	S
	0.69	1	510,000.00	U
Total Pounds On This Commodity	34.81			
N-Grnhs Plants In Containers	218.78	228	380.73	A
	82.68	258	5,111,183.00	S
	0.96	7	9,600.00	U
	0.05	1	8.00	K
Total Pounds On This Commodity	302.47			
N-Grnhs Transplants	16.66	19	57.23	A
	9.13	40	400,499.98	S
Total Pounds On This Commodity	25.79			
N-Outdr Flower	13.63	18	42.80	A
	1.36	1	97,500.00	S
Total Pounds On This Commodity	14.99			
N-Outdr Plants In Containers	1,581.71	479	1,332.32	A
	32.08	80	2,080,062.00	S
Total Pounds On This Commodity	1,613.79			
N-Outdr Transplants	5,185.44	120	659.95	A
	0.06	1	200.00	S
Total Pounds On This Commodity	5,185.50			
Olive	9,147.60	14	462.00	A
Orange	18,542.19	60	2,736.96	A
Peach	39.60	1	3.00	A
Pear	9.90	1	1.00	A
Pistachio	628.16		488.00	A
Public Health	594.00			
Radish	1,854.35	2	69.20	A
Research Commodity	0.02			
Rice	1,485,996.00	1,512	105,054.02	A
Rice, Wild	32,220.63	27	2,659.10	A
Rights Of Way	266,313.90			
Spinach	426.94	1	28.75	A
Strawberry	1,113.75	2	170.00	A
Structural Pest Control	0.67			
Tangelo	278.11	3	181.00	A

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COPPER SULFATE (PENTAHYDRATE)				
Tangerine	1,581.23	15	243.00	A
Uncultivated Ag	5,148.00		793.00	A
Vertebrate Control	1,410.75			
Walnut	2,747.25	2	134.00	A
Water (Industrial)	148.50		1.30	K
	85.69		7.00	A
	58.13		15.00	U
Total Pounds On This Commodity	292.33			
Water Area	125,913.66	69	19,057.99	A
	34,075.59	7	17,202.00	U
	3,218.06		38,334.80	C
	148.50		10.00	K
Total Pounds On This Commodity	163,355.82			
Water Filter	231.21		85.77	C
Chemical Total	2,096,048.22	3,424		
COPPER TRIETHANOLAMINE COMPLEX				
Ditch Bank	151.42		100.00	C
	67.38		9.00	U
Total Pounds On This Commodity	218.81			
Landscape Maintenance	526.19			
Rights Of Way	27,703.94			
Unknown	60.57			
Water Area	1,304.03	1	134.00	A
	640.22		181.40	U
Total Pounds On This Commodity	1,944.25			
Chemical Total	30,453.76	1		
CORN PRODUCT, HYDROLYZED				
Almond	90.15	6	108.00	A
Cherry	7,157.34	639	14,001.92	A
Grape, Wine	12.67	2	20.00	A
Landscape Maintenance	40.83			
N-Grnhs Plants In Containers	6.92	2	10.50	A
N-Outdr Plants In Containers	33.26	13	50.50	A
Olive	29.64	3	19.00	A
Pear	3.12	2	2.00	A
Pepper, Fruiting	85.33	19	269.50	A
Prune	7.90	1	5.00	A
Tomato	47.59	15	75.00	A
Walnut	117,180.42	3,676	96,248.58	A
Chemical Total	124,695.16	4,378		
CORN STEEP LIQUOR				
Almond	36.26	1	10.00	A
Cherry	9.06	1	2.50	A
Walnut	74,415.27	739	20,761.00	A
Chemical Total	74,460.59	741		
CORN SYRUP				
Alfalfa	2,009.04	134	8,003.80	A

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CORN SYRUP				
Almond	71.94	18	1,061.30	A
Bermudagrass	152.30	18	897.00	A
Broccoli	44.45	7	448.00	A
Cabbage	6.37	3	59.00	A
Cantaloupe	4.20	2	151.00	A
Cherry	22.94	8	150.00	A
Corn (Forage - Fodder)	287.81	33	2,583.70	A
Cotton	12.21	2	57.63	A
Endive (Escarole)	3.11	1	34.00	A
Forage Hay/Silage	3.23	2	82.50	A
Grapefruit	1.55	4	30.00	A
Lettuce, Head	83.92	5	395.00	A
Lettuce, Leaf	40.41	2	132.00	A
Oat	24.87	3	155.00	A
Onion, Dry	4.97	3	66.00	A
Orange	52.18	110	936.00	A
Pistachio	21.60	12	692.38	A
Pomegranate	6.22	1	16.00	A
Rights Of Way	12.43			
Sudangrass	13.05	5	137.00	A
Sugarbeet	129.92	32	1,822.00	A
Uncultivated Ag	1,342.27	101	5,861.00	A
Uncultivated Non-Ag	4.47	9	88.00	A
Walnut	5.03	3	187.45	A
Wheat	372.82	63	3,259.00	A
Wheat (Forage - Fodder)	5.82	1	93.50	A
Chemical Total	4,739.12	582		
COTTONSEED FLOUR				
Apricot	305.15	19	1,793.00	A
Peach	329.80	18	1,936.00	A
Chemical Total	634.95	37		
COTTONSEED OIL				
Alfalfa	16,333.30	399	21,627.50	A
Almond	2,193.58	16	1,146.13	A
Apple	39.11	1	3.00	A
Apricot	15.09	23	1,798.40	A
Bean, Dried	71.79	2	48.00	A
Bean, Succulent	39.79	3	82.00	A
Broccoli	247.91	13	778.00	A
Cantaloupe	1,130.40	17	1,149.20	A
Cauliflower	84.74	5	362.50	A
Cherry	290.53	36	401.60	A
Corn (Forage - Fodder)	15,492.16	318	14,654.50	A
Corn, Grain	547.61	13	546.00	A
Cotton	38,610.53	440	36,211.01	A
Forage Hay/Silage	25.13	7	232.60	A
Grape	604.76	90	2,243.00	A
Grape, Wine	316.86	37	1,221.53	A
Grapefruit	4,068.58	4	60.60	A
Kohlrabi	31.09	1	20.00	A

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COTTONSEED OIL				
Landscape Maintenance	9.15			
Lettuce, Head	169.55	7	433.30	A
Lettuce, Leaf	168.42	26	237.24	A
Melon	0.99	1	5.00	A
N-Outdr Plants In Containers	15.53	9	20.75	A
Nectarine	254.82	84	759.27	A
Oat	6.77	1	55.00	A
Oat (Forage - Fodder)	34.23	10	194.00	A
Onion, Dry	47.10	4	72.53	A
Orange	22,602.78	12	343.90	A
Pastureland	322.40	2	360.00	A
Peach	3,921.24	75	2,327.10	A
Pear	7.87	5	18.60	A
Pistachio	1,605.44	12	1,184.50	A
Plum	454.72	48	690.10	A
Pomegranate	334.34	9	382.40	A
Pumpkin	43.24	6	244.00	A
Quince	6.98	2	18.00	A
Raspberry	5.78	3	5.50	A
Rights Of Way	29.05			
Safflower	2,709.73	14	3,026.00	A
Tangerine	52.59	2	16.70	A
Tomato	24.87	1	4.00	A
Tomato, Processing	258.83	6	836.00	A
Uncultivated Ag	137.82	2	155.00	A
Walnut	161.22	16	406.39	A
Wheat	78.33	8	476.90	A
Wheat (Forage - Fodder)	16.32	6	182.49	A
Chemical Total	113,623.05	1,796		
COUMAFURYL				
Almond	< 0.01	1	35.00	A
Landscape Maintenance	0.05			
Rights Of Way	< 0.01			
Chemical Total	0.06	1		
COUMAPHOS				
Beehive	1.42	4	111.00	U
Structural Pest Control	2.03			
Chemical Total	3.45	4		
COYOTE URINE				
Structural Pest Control	1.82			
Chemical Total	1.82			
CRYOLITE				
Grape	325,811.33	1,577	56,361.22	A
Grape, Wine	8,763.13	55	1,894.39	A
Grapefruit	425.28	4	37.00	A
Kiwi	7,732.80	11	880.00	A

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CRYOLITE				
Lemon	72.00	2	14.00	A
N-Grnhs Plants In Containers	71.04		30.00	A
	6.72			
Total Pounds On This Commodity	77.76			
N-Outdr Plants In Containers	898.68	9	127.14	A
Orange	98,054.33	203	7,160.80	A
Peach	38.40	1	10.00	A
Pepper, Fruiting	36,761.00	93	4,961.96	A
Pepper, Spice	11.52	2	1.50	A
Pimento	744.65	2	96.96	A
Pomelo	362.88	2	31.50	A
Rights Of Way	30.82			
Tangerine	2,505.31	14	229.00	A
Unknown	230.40		40.00	A
Watermelon	5,090.41	6	360.79	A
Chemical Total	487,610.69	1,981		
CUBE EXTRACTS				
Structural Pest Control	0.62			
Chemical Total	0.62			
CYANAZINE				
N-Outdr Plants In Containers	0.06	1	0.25	A
Chemical Total	0.06	1		
CYANURIC ACID				
Grape, Wine	14.44	1	24.89	A
Landscape Maintenance	8.86			
Orange	125.00	1	5.00	A
Rights Of Way	25.11			
Chemical Total	173.40	2		
CYANURIC ACID, MONOSODIUM SALT				
Pomegranate	222.55	8	107.40	A
Chemical Total	222.55	8		
CYAZOFAMID				
Bok Choy	0.77	7	10.73	A
Broccoli	0.37	1	5.00	A
Brussels Sprout	4.95	2	6.50	A
Cabbage	2.34	15	32.74	A
Carrot	3,707.95	275	21,363.86	A
Chinese Cabbage (Nappa)	1.48	11	21.45	A
Collard	26.06	57	378.41	A
Cucumber	232.68	130	3,307.60	A
Kale	25.75	61	363.60	A
Landscape Maintenance	5.47			
Melon	9.37	7	133.50	A
Mustard	3.15	9	45.25	A

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CYAZOFAMID				
N-Grnhs Flower	0.56	22	44.79	A
	0.11	2	65,300.00	S
Total Pounds On This Commodity	0.67			
N-Grnhs Plants In Containers	8.85	87	30.81	A
	3.15	71	825,457.00	S
Total Pounds On This Commodity	12.00			
N-Grnhs Transplants	0.06	2	1.00	A
N-Outdr Flower	7.48	77	742.15	A
	0.15	9	118,580.00	S
Total Pounds On This Commodity	7.63			
N-Outdr Plants In Containers	18.58	125	690.81	A
	2.23	56	839,971.36	S
Total Pounds On This Commodity	20.81			
N-Outdr Transplants	0.54	12	7.74	A
Research Commodity	0.23			
	0.05	8	0.91	A
Total Pounds On This Commodity	0.29			
Spinach	101.41	289	1,464.39	A
Squash	0.40	3	7.00	A
Squash, Summer	0.80	1	11.00	A
Structural Pest Control	0.02	2	40,000.00	S
Tomato	5.41	12	77.00	A
Turnip	0.60	2	8.41	A
Unknown	0.94	9	13.17	A
Watermelon	1.86	6	29.96	A
Chemical Total	4,173.78	1,370		
CYCLANILIDE				
Cotton	1,225.27	349	20,978.67	A
Chemical Total	1,225.27	349		
CYCLOATE				
Beet	1,989.64	259	1,238.84	A
Research Commodity	3.46			
Spinach	31,525.90	2,439	16,346.16	A
Sugarbeet	72.76	9	36.50	A
Unknown	4.48	1	1.50	A
Chemical Total	33,596.24	2,708		
CYFLUFENAMID				
N-Outdr Plants In Containers	0.26	2	0.30	A
Strawberry	52.80	34	2,289.40	A
Chemical Total	53.05	36		
CYFLUTHRIN				
Alfalfa	876.17	361	22,564.58	A
Almond	0.18	1	4.00	A
Amaranth, Edible (Chinese Spinach)	1.45	4	60.00	A
Apple	2.33	4	93.50	A
Apricot	0.05	2	1.08	A

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CYFLUTHRIN				
Bean, Dried	27.98	14	1,038.00	A
Beet	1.84	6	41.94	A
Bermudagrass	19.27	4	360.00	A
Bok Choy	0.75	4	28.00	A
Broccoli	41.68	27	965.44	A
Cabbage	7.37	5	142.00	A
Cantaloupe	3.41	1	75.00	A
Carrot	2.42	2	80.00	A
Cauliflower	28.07	38	603.55	A
Cherry	0.20	1	5.00	A
Chinese Cabbage (Nappa)	2.37	15	55.81	A
Chinese Greens	1.07	11	21.50	A
Citrus	3.84	4	37.00	A
Collard	0.85	3	16.50	A
Corn (Forage - Fodder)	9.89	5	298.00	A
Corn, Human Consumption	183.77	73	4,125.70	A
Cotton	260.28	117	9,142.99	A
Cucumber	4.41	6	98.00	A
Eggplant	2.25	3	50.00	A
Forage Hay/Silage	2.80	2	90.00	A
Fumigation, Other	2.65			
Gai Choy	0.37	4	14.00	A
Grape	106.68	58	2,216.91	A
Grape, Wine	418.32	153	8,425.13	A
Grapefruit	3.13	2	30.25	A
Industrial Site	1.91		572,000.00	S
Kale	0.16	1	3.47	A
Landscape Maintenance	98.36			
Lemon	39.08	13	414.40	A
Lettuce, Head	63.77	40	1,346.00	A
Lettuce, Leaf	28.89	29	650.22	A
Lime	0.75	1	10.00	A
Mustard	2.11	3	44.05	A
N-Grnhs Flower	12.82	219	464.46	A
	0.63	36	511,394.00	S
Total Pounds On This Commodity	13.45			
N-Grnhs Plants In Containers	15.93	210	457.02	A
	3.00	104	2,077,579.87	S
Total Pounds On This Commodity	18.93			
N-Grnhs Transplants	0.80	30	78.00	A
	0.40	6	468,200.00	S
Total Pounds On This Commodity	1.20			
N-Outdr Flower	8.22	88	257.79	A
	0.27	20	359,960.00	S
	< 0.01	2	89.00	U
Total Pounds On This Commodity	8.50			
N-Outdr Plants In Containers	457.17	1,609	9,207.43	A
	1.07	37	600,566.25	S
	0.03	1	150.00	U
Total Pounds On This Commodity	458.27			
N-Outdr Transplants	8.91	73	1,093.90	A
	0.06	3	48,950.00	S
Total Pounds On This Commodity	8.96			
Nectarine	0.05	2	1.15	A

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CYFLUTHRIN				
Orange	426.44	250	6,755.03	A
Parsley	4.14	2	88.00	A
Peach	3.44	5	77.02	A
Peas	6.45	1	127.00	A
Pecan	16.54	12	375.00	A
Pepper, Fruiting	5.12	8	165.88	A
Pistachio	131.30	23	3,037.60	A
Pomegranate	3.78	1	38.00	A
Pomelo	0.95	2	16.00	A
Potato	134.63	53	3,150.84	A
Pumpkin	0.23	1	5.00	A
Radish	7.08	32	169.00	A
Regulatory Pest Control	1.52			
Research Commodity	1.04			
	0.09	7	8.81	A
Total Pounds On This Commodity	1.13			
Rights Of Way	37.26			
Spinach	31.02	39	679.80	A
Squash	2.00	3	44.00	A
Strawberry	0.05	1	30,000.00	S
Structural Pest Control	20,273.42			
Tangelo	9.72	11	181.00	A
Tangerine	134.73	48	1,399.29	A
Tomato	150.80	59	4,015.50	A
Tomato, Processing	648.48	39	3,416.73	A
Turnip	0.23	7	7.00	A
Vegetable	0.05	1	20.00	A
Vertebrate Control	0.07			
Walnut	10.78	15	421.75	A
Watermelon	0.37	2	8.85	A
Wheat	5.92	1	152.00	A
Chemical Total	24,807.85	4,080		
BETA-CYFLUTHRIN				
Alfalfa	1,841.81	1,728	87,451.07	A
Almond	123.23	89	5,664.80	A
Animal Premise	6.29		1,562,000.00	S
	5.50		13.00	U
Total Pounds On This Commodity	11.79			
Apple	11.31	12	494.00	A
Apricot	13.67	35	666.80	A
Arrugula	2.28	20	87.65	A
Bean, Dried	12.72	58	3,964.00	A
Bean, Succulent	0.65	7	248.10	A
Bean, Unspecified	0.95	5	358.00	A
Beet	0.92	7	38.00	A
Bok Choy	12.38	310	850.32	A
Broccoli	120.26	1,540	18,972.55	A
Brussels Sprout	1.82	38	266.25	A
Cabbage	51.23	253	2,164.53	A
Cantaloupe	202.67	1	150.00	A
Carrot	4.10	5	212.00	A
Cauliflower	31.02	238	3,161.86	A

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BETA-CYFLUTHRIN				
Celeriac	0.96	12	40.03	A
Celery	53.73	195	2,155.79	A
Cherry	6.96	17	273.82	A
Chinese Cabbage (Nappa)	26.64	538	2,444.48	A
Chinese Greens	0.12	3	4.72	A
Citrus	2.55	12	63.07	A
	0.09	12	13,449.00	U
	< 0.01	2	2,541.00	S
Total Pounds On This Commodity	2.65			
Collard	4.55	44	238.26	A
Commodity Fumigation	0.19	1	3,000.00	?
	0.04			
Total Pounds On This Commodity	0.23			
Corn (Forage - Fodder)	15.83	13	722.00	A
Corn, Human Consumption	729.25	610	31,334.05	A
Cotton	66.37	224	17,282.72	A
Eggplant	0.40	4	24.10	A
Endive (Escarole)	7.60	54	372.53	A
Forage Hay/Silage	21.46	27	1,078.00	A
Fumigation, Other	1.45			
Gai Lon	0.40	2	16.00	A
Grape	426.27	422	17,718.30	A
Grape, Wine	36.45	62	2,260.00	A
Grapefruit	36.82	81	1,177.90	A
Kale	7.34	99	373.43	A
Kohlrabi	0.06	3	7.40	A
Landscape Maintenance	18,324.27			
Lemon	96.52	116	2,747.14	A
Lettuce, Head	91.91	1,015	11,922.29	A
Lettuce, Leaf	166.69	705	8,744.01	A
Lime	0.42	1	10.00	A
Melon	0.39	4	16.66	A
Mizuna	0.91	5	34.40	A
Mustard	9.00	124	964.78	A
N-Grnhs Plants In Containers	0.05	8	63,780.00	S
	< 0.01	1	1.00	A
	< 0.01	2	49.00	U
Total Pounds On This Commodity	0.05			
N-Grnhs Transplants	0.02	4	16,600.00	S
N-Outdr Plants In Containers	16.22	243	372.20	A
	0.15	43	17,696.00	U
	0.11	56	28,982.00	S
	< 0.01	1	209.00	C
Total Pounds On This Commodity	16.48			
N-Outdr Transplants	0.06	12	20,852.66	S
	0.04	3	1.46	A
	0.01	1	10,080.00	C
Total Pounds On This Commodity	0.12			
Nectarine	43.11	141	2,085.33	A
Orange	2,553.72	2,537	70,238.67	A
Parsley	0.02	1	6.00	A
Parsnip	0.24	3	9.59	A
Pastureland	8.48	2	360.00	A
Peach	135.35	366	7,045.91	A

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BETA-CYFLUTHRIN				
Pear	0.09	2	7.30	A
Pecan	3.96	14	539.10	A
Pepper, Fruiting	22.90	85	1,791.98	A
Pistachio	951.21	480	52,021.93	A
Plum	35.03	97	1,725.57	A
Pomelo	3.66	15	134.00	A
Potato	72.35	129	9,264.35	A
Prune	10.96	39	1,915.50	A
Public Health	4.96			
Quince	0.02	1	9.00	A
Radish	8.73	104	352.09	A
Rappini	0.44	5	153.70	A
Regulatory Pest Control	55.32			
Research Commodity	0.08			
Rights Of Way	4.31			
Soil Fumigation/Preplant	0.39	1	100.00	A
Sorghum (Forage - Fodder)	18.92	11	803.00	A
Spinach	30.33	195	1,334.42	A
Squash	0.07	1	3.00	A
Structural Pest Control	8,893.51			
Sudangrass	90.18	72	3,851.60	A
Swiss Chard	2.83	28	110.20	A
Tangelo	53.18	96	1,510.79	A
Tangerine	752.00	537	21,628.94	A
Timothy	72.84	83	3,114.40	A
Tomato	37.92	85	2,876.97	A
Tomato, Processing	51.13	154	10,427.18	A
Turnip	0.92	17	71.99	A
Unknown	0.26	3	9.60	A
Vegetable	0.21	6	82.63	A
Walnut	21.06	217	6,847.87	A
Wheat	7.09	4	181.00	A
Chemical Total	36,542.91	14,658		
CYHALOFOP-BUTYL				
Alfalfa	24.59	2	71.00	A
Research Commodity	< 0.01			
Rice	19,033.63	880	58,260.03	A
Uncultivated Ag	15.21	1	94.00	A
Chemical Total	19,073.43	883		
CYMOXANIL				
Arrugula	2.04	2	16.28	A
Broccoli	6.23	2	35.07	A
Cucumber	343.92	80	2,525.86	A
Lettuce, Head	3,008.73	1,508	16,621.57	A
Lettuce, Leaf	1,908.75	1,051	11,412.68	A
N-Grnhs Plants In Containers	0.03	1	0.01	A
N-Grnhs Transplants	9.03	61	68.47	A
Onion, Dry	152.59	24	1,280.62	A
Pepper, Fruiting	116.11	26	928.40	A
Potato	1,554.35	217	11,923.49	A

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CYMOXANIL				
Rights Of Way	0.04			
Spinach	839.16	341	4,816.38	A
Tomato	676.81	191	5,868.49	A
Tomato, Processing	938.59	126	7,851.95	A
Watermelon	8.75	1	70.00	A
Chemical Total	9,565.14	3,631		
CYPERMETHRIN				
Alfalfa	8.60	4	191.50	A
Animal Premise	179.02		2,160.03	A
	46.83		181.00	U
Total Pounds On This Commodity	225.85			
Arrugula	2.17	14	47.00	A
Bean, Dried	3.00	1	65.00	A
Broccoli	89.00	64	1,038.04	A
Cabbage	3.97	4	21.00	A
Canola (Rape)	1.02	2	11.00	A
Cauliflower	13.98	15	209.75	A
Celery	0.93	2	18.80	A
Cherry	1.03	2	52.00	A
Chinese Cabbage (Nappa)	0.74	7	26.49	A
Corn, Human Consumption	29.57	53	639.50	A
Cotton	16.44	1	170.00	A
Dairy Equipment	186.49		63.00	U
	124.00		40.00	A
Total Pounds On This Commodity	310.49			
Fumigation, Other	64.06			
Garlic	239.45	7	1,079.00	A
Kale	0.06	1	1.02	A
Kohlrabi	1.94	1	20.00	A
Landscape Maintenance	3,152.15			
Leek	1.05	2	15.62	A
Lettuce, Head	112.27	109	1,263.70	A
Lettuce, Leaf	5.85	17	122.80	A
Mizuna	0.07	1	1.50	A
N-Outdr Transplants	0.01	3	0.03	A
Onion, Dry	554.58	67	5,724.10	A
Potato	13.00	3	281.20	A
Public Health	2.25			
Rappini	50.11	37	622.20	A
Regulatory Pest Control	11.16			
Research Commodity	0.82			
Rice	9.61	2	260.00	A
Rights Of Way	8.16			
Spinach	2.84	19	60.80	A
Squash	0.05	1	1.00	A
Structural Pest Control	32,824.90			
Tomato	0.05	1	1.00	A
Uncultivated Ag	< 0.01	1	5.00	A
Vertebrate Control	0.54			
Chemical Total	37,761.77	441		
(S)-CYPERMETHRIN				
Alfalfa	4,137.85	1,347	95,284.29	A

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(S)-CYPERMETHRIN				
Almond	45.61	21	917.00	A
Arrugula	72.03	320	1,384.18	A
Artichoke, Globe	3.15	5	65.20	A
Bean, Dried	121.44	79	3,038.60	A
Bean, Succulent	10.75	13	222.00	A
Bean, Unspecified	3.35	2	75.33	A
Beet	22.28	122	557.29	A
Bermudagrass	3.33	1	70.00	A
Blackberry	29.30	130	630.57	A
Blueberry	39.25	34	796.28	A
Bok Choy	130.41	818	2,747.81	A
Broccoli	937.26	1,513	22,781.57	A
Brussels Sprout	25.32	49	645.50	A
Cabbage	317.34	709	6,940.98	A
Canola (Rape)	0.37	1	4.00	A
Cantaloupe	126.10	67	3,061.30	A
Cardoon	1.64	4	35.50	A
Carrot	124.91	65	2,722.35	A
Cauliflower	244.42	353	5,441.60	A
Celeriac	0.19	1	4.00	A
Celery	879.49	1,408	19,321.02	A
Cherry	223.99	225	4,887.84	A
Chinese Cabbage (Nappa)	154.41	848	3,533.13	A
Chinese Greens	2.16	15	46.04	A
Chive	1.05	7	22.00	A
Cilantro	36.30	163	826.63	A
Citrus	1.18	4	49.00	A
Collard	7.58	47	268.83	A
Corn (Forage - Fodder)	29.52	23	855.10	A
Corn, Human Consumption	1,071.85	445	22,473.74	A
Cotton	925.41	167	20,933.24	A
Cucumber	5.82	8	125.20	A
Daikon	0.69	1	15.00	A
Dandelion Green	0.05	1	1.00	A
Eggplant	24.73	29	487.50	A
Endive (Escarole)	25.60	151	542.38	A
Fennel	10.23	11	210.72	A
Forage Hay/Silage	10.16	5	204.00	A
Gai Choy	0.10	2	2.00	A
Gai Lon	22.28	146	476.58	A
Garlic	53.74	13	1,751.00	A
Grape	5.26	3	106.00	A
Grape, Wine	23.05	6	491.00	A
Grapefruit	2.08	2	45.00	A
Grass, Seed	0.38	1	20.00	A
Kale	46.93	305	1,299.57	A
Kohlrabi	0.18	11	3.80	A
Landscape Maintenance	0.08			
Leek	40.24	143	883.08	A
Lemon	21.13	24	494.20	A
Lettuce, Head	1,253.52	1,411	26,066.17	A
Lettuce, Leaf	1,505.89	2,872	32,442.82	A
Melon	10.76	3	240.00	A
Mizuna	37.13	138	745.70	A

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(S)-CYPERMETHRIN				
Mustard	92.67	352	2,072.50	A
N-Grnhs Flower	0.44	5	9.50	A
N-Grnhs Transplants	0.48	13	15.55	A
N-Outdr Plants In Containers	4.98	29	117.25	A
N-Outdr Transplants	2.99	38	80.90	A
Okra	0.74	3	11.00	A
Onion, Dry	1,164.39	536	24,946.35	A
Onion, Green	19.69	47	403.10	A
Orange	328.79	360	8,724.53	A
Parsley	102.07	66	2,742.26	A
Parsnip	0.30	1	6.06	A
Pear	0.09	2	2.00	A
Peas	261.00	470	5,312.05	A
Pecan	4.31	2	170.00	A
Pepper, Fruiting	471.35	321	10,251.55	A
Pepper, Spice	2.07	3	43.00	A
Pimento	2.75	3	55.27	A
Pome Fruit	0.21	1	4.50	A
Pomelo	0.07	1	4.00	A
Potato	103.13	69	3,002.10	A
Pumpkin	1.58	5	32.25	A
Radicchio	1.90	3	39.50	A
Radish	15.28	113	292.27	A
Rangeland	0.46	1	40.00	A
Rappini	84.61	112	1,973.76	A
Raspberry	203.90	455	4,679.64	A
Research Commodity	2.37	12	48.94	A
	1.29			
	0.14	6	13,400.00	S
Total Pounds On This Commodity	3.79			
Rice	1,272.68	833	28,267.23	A
Rice, Wild	0.78	1	17.00	A
Rights Of Way	0.15	1	6.10	A
Safflower	1,433.58	123	30,864.50	A
Soil Fumigation/Preplant	9.45	1	190.00	A
Sorghum (Forage - Fodder)	10.99	3	247.56	A
Sorghum/Milo	64.45	22	1,302.51	A
Spinach	651.69	1,777	13,516.89	A
Squash	18.17	29	396.65	A
Squash, Summer	9.17	28	212.45	A
Squash, Winter	13.83	14	289.00	A
Squash, Zucchini	4.55	15	174.00	A
Structural Pest Control	5.63			
Sudangrass	101.40	35	2,097.15	A
Sugarbeet	1,072.88	509	34,004.84	A
Sugarbeet (Forage - Fodder)	6.16	3	124.00	A
Sunflower	26.94	14	601.00	A
Sweet Potato	1.04	1	22.50	A
Swiss Chard	50.07	317	1,093.54	A
Tangelo	16.89	19	391.00	A
Tangerine	144.48	129	3,752.32	A
Tomato	350.04	175	8,230.98	A
Tomato, Processing	568.76	267	17,343.30	A
Turnip	2.72	26	91.05	A

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(S)-CYPERMETHRIN				
Uncultivated Ag	10.37	4	245.98	A
Unknown	6.92	60	140.76	A
Vegetable	0.47	2	10.00	A
Walnut	26.99	24	749.00	A
Watermelon	35.56	22	778.20	A
Wheat	173.21	42	3,612.00	A
Chemical Total	21,793.41	21,817		
CYPRODINIL				
Almond	53,004.62	2,813	189,918.49	A
Apple	361.69	54	1,632.60	A
Apricot	289.31	49	1,259.32	A
Bean, Succulent	4.27	2	13.00	A
Bean, Unspecified	13.20	10	49.00	A
Blackberry	59.34	23	195.80	A
	0.95	5	115,009.00	S
Total Pounds On This Commodity	60.28			
Blueberry	1,175.48	91	3,997.37	A
Broccoli	22.12	14	67.74	A
Brussels Sprout	60.73	32	196.04	A
Cauliflower	14.94	6	54.25	A
Celeriac	16.68	16	50.85	A
Cherry	0.07	1	0.30	A
Chervil	0.14	1	0.50	A
Chive	5.63	9	20.00	A
Cilantro	0.70	2	2.50	A
Corn Salad	6.60	12	22.10	A
Cucumber	26.36	31	98.68	A
Dandelion Green	1.51	7	5.24	A
Dill	0.26	1	1.00	A
Endive (Escarole)	54.79	5	166.99	A
Fennel	3.08	3	9.40	A
Garlic	141.93	10	671.40	A
Grape	37,074.77	2,101	105,104.25	A
Grape, Wine	45,081.81	4,503	122,916.31	A
Herb, Spice	2.02	10	5.25	A
Kiwi	352.04	8	751.00	A
Kohlrabi	0.26	1	1.00	A
Lettuce, Head	574.56	129	1,756.40	A
Lettuce, Leaf	788.33	226	2,465.32	A
Melon	0.05	1	4,000.00	S
Mint	0.84	1	3.00	A
N-Grnhs Flower	73.60	164	348.48	A
N-Grnhs Plants In Containers	13.63	50	108.01	A
	10.03	70	1,031,580.00	S
Total Pounds On This Commodity	23.66			
N-Grnhs Transplants	4.10	23	16.21	A
	3.46	29	581,674.00	S
Total Pounds On This Commodity	7.56			
N-Outdr Flower	86.23	157	677.36	A
	0.44	8	147,750.00	S
Total Pounds On This Commodity	86.67			
N-Outdr Plants In Containers	190.14	186	707.73	A

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CYPRODINIL				
	2.98	16	246,440.00	S
Total Pounds On This Commodity	193.12			
N-Outdr Transplants	395.84	110	1,362.37	A
	14.09	32	3,502,525.00	S
Total Pounds On This Commodity	409.93			
Nectarine	252.35	137	887.91	A
Onion, Dry	10.93	3	36.80	A
Onion, Green	0.77	3	1.50	A
Oregano	0.28	1	1.00	A
Parsley	42.66	59	151.04	A
Parsnip	6.99	7	21.30	A
Peach	2,827.26	621	12,157.48	A
Pear	379.58	56	1,969.50	A
Pistachio	5,521.46	207	19,268.06	A
Plum	284.85	53	767.54	A
Prune	2,669.76	288	12,069.98	A
Radicchio	0.06	1	0.25	A
Raspberry	280.77	77	877.73	A
Regulatory Pest Control	30.47			
Research Commodity	9.75	35	32.45	A
	3.37			
	0.23	5	8,800.30	S
Total Pounds On This Commodity	13.35			
Rights Of Way	3.77			
Squash	0.19	1	0.50	A
	0.02	1	3,400.00	S
Total Pounds On This Commodity	0.21			
Stone Fruit	8.02	2	19.25	A
Strawberry	24,264.04	1,802	74,628.28	A
	1.57	5	208,720.00	S
Total Pounds On This Commodity	24,265.62			
Tomato	60.90	22	348.80	A
	0.93	2	123,000.00	S
Total Pounds On This Commodity	61.83			
Tomato, Processing	23.54	2	80.67	A
Uncultivated Ag	1.28	1	3.91	A
Vegetables, Leafy	3.33	9	6.00	A
Watercress	0.45	3	0.75	A
Watermelon	16.65	1	51.00	A
Chemical Total	176,639.85	14,426		
CYROMAZINE				
Animal Premise	24.97		158.00	U
	0.88		2.00	A
Total Pounds On This Commodity	25.85			
Arrugula	7.04	32	56.47	A
Bok Choy	27.41	126	218.13	A
Broccoli	61.62	32	494.20	A
Cabbage	0.79	4	6.31	A
Cauliflower	11.98	9	96.10	A
Celery	2,009.69	1,333	16,146.64	A
Chinese Cabbage (Nappa)	57.90	178	464.58	A
Collard	0.75	3	5.99	A

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CYROMAZINE				
Cucumber	0.25	2	0.50	A
Endive (Escarole)	6.53	60	51.63	A
Kale	2.18	9	17.52	A
Leek	4.94	24	39.58	A
Lettuce, Head	737.73	473	5,439.77	A
Lettuce, Leaf	1,088.05	925	8,650.72	A
Mizuna	5.94	13	47.60	A
Mushroom	160.07	358	3,380,247.00	S
	21.04	5	13.00	A
Total Pounds On This Commodity	181.11			
Mushroom Soil	29.28	20	120,000.00	S
Mustard	16.93	56	135.37	A
N-Grnhs Flower	375.10	684	1,776.24	A
	20.68	126	4,262,318.00	S
Total Pounds On This Commodity	395.78			
N-Grnhs Plants In Containers	170.71	323	663.08	A
	57.23	65	1,192,738.00	S
Total Pounds On This Commodity	227.94			
N-Grnhs Transplants	1.06	83	519,900.00	S
	0.92	18	4.65	A
Total Pounds On This Commodity	1.98			
N-Outdr Flower	51.40	94	229.10	A
	7.62	53	1,461,480.00	S
	4.04		24.00	U
Total Pounds On This Commodity	63.06			
N-Outdr Plants In Containers	35.61	174	417.56	A
	7.95	33	531,061.36	S
Total Pounds On This Commodity	43.56			
N-Outdr Transplants	4.93	7	20.50	A
	4.21	8	538,000.00	S
Total Pounds On This Commodity	9.14			
Onion, Dry	285.49		6,215.62	P
	35.05	14	359.07	A
Total Pounds On This Commodity	320.54			
Onion, Green	395.11		498.90	P
	77.39	84	620.48	A
Total Pounds On This Commodity	472.50			
Pepper, Spice	3.07	1	24.60	A
Research Commodity	0.36			
	0.05	2	0.80	A
Total Pounds On This Commodity	0.41			
Spinach	427.74	561	3,456.87	A
	1.76		35.49	P
Total Pounds On This Commodity	429.50			
Squash	0.12	1	0.50	A
Structural Pest Control	29.85			
	0.38	2	40,000.00	S
Total Pounds On This Commodity	30.22			
Swiss Chard	33.06	95	265.84	A
Tomato	22.57	1	181.00	A
Unknown	51.33	5	14.36	A
Vegetables, Leafy	1.00	3	1.50	A
Vertebrate Control	1.02			

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CYROMAZINE				
Chemical Total	6,382.75	6,099		
CYTOKININ				
Cotton	0.05	65	2,408.55	A
Chemical Total	0.05	65		
2,4-D				
Alfalfa	6.10	1	40.00	A
Almond	1,569.49	36	2,663.85	A
Barley	2.44	1	21.00	A
Cherry	86.31	2	99.45	A
Forage Hay/Silage	22.09	1	15.50	A
Landscape Maintenance	311.73			
	3.01	1	160.00	A
Total Pounds On This Commodity	314.74			
Mint	8.54	2	102.00	A
N-Grnhs Flower	32.83		35.00	A
N-Outdr Transplants	24.39	2	80.00	A
Oat	27.77	1	64.00	A
Orange	2.48	3	51.20	A
Pastureland	28.64	2	66.00	A
Prune	17.18	7	88.70	A
Regulatory Pest Control	77.80			
Rice	19.82	3	65.00	A
Rights Of Way	662.14			
	64.82	5	112.00	A
Total Pounds On This Commodity	726.96			
Triticale	32.87	1	109.00	A
Uncultivated Ag	47.25	4	97.00	A
Uncultivated Non-Ag	7.64	2	43.00	A
Walnut	312.40	13	490.00	A
Wheat	222.77	20	1,096.00	A
Wheat (Forage - Fodder)	662.31	30	2,148.40	A
Chemical Total	4,252.80	137		
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)				
Landscape Maintenance	2.71			
N-Grnhs Plants In Containers	0.21	2	29,000.00	S
Strawberry	12.78	1	35.00	A
Chemical Total	15.70	3		
2,4-D, BUTOXYETHANOL ESTER				
Alfalfa	10.83	1	40.00	A
Barley	4.33	1	21.00	A
Ditch Bank	3.63	1	2.50	A
Landscape Maintenance	60.62			
Mint	15.16	2	102.00	A
N-Grnhs Transplants	5.81		1.33	A
N-Outdr Transplants	43.31	2	80.00	A
Regulatory Pest Control	138.12			
Rice	35.19	3	65.00	A

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2,4-D, BUTOXYETHANOL ESTER				
Rights Of Way	1,127.98			
	48.66	4	54.00	A
Total Pounds On This Commodity	1,176.64			
Timothy	74.12	2	54.00	A
Uncultivated Ag	83.89	4	97.00	A
Uncultivated Non-Ag	13.56	2	43.00	A
Wheat	141.35	10	494.00	A
Chemical Total	1,806.55	32		
2,4-D, BUTYL ESTER				
Alfalfa	2.71	1	5.00	A
Landscape Maintenance	0.38			
Pastureland	3.61	1	2.00	A
Chemical Total	6.70	2		
2,4-D, DIETHANOLAMINE SALT				
Almond	1,112.82	105	3,142.79	A
Cherry	168.45	49	661.71	A
Landscape Maintenance	5.64			
Oat	20.76	1	30.00	A
Pastureland	16.97	3	20.50	A
Peach	95.89	22	263.51	A
Prune	206.80	17	363.89	A
Regulatory Pest Control	6.92			
Rights Of Way	243.66			
	56.46	1	51.00	A
Total Pounds On This Commodity	300.12			
Uncultivated Non-Ag	1.04	1	2.00	A
Walnut	621.95	90	2,497.91	A
Wheat	138.38	1	73.00	A
Chemical Total	2,695.72	290		
2,4-D, DIMETHYLAMINE SALT				
Alfalfa	1,151.80	12	952.50	A
Almond	80,268.28	2,254	79,789.59	A
Apple	0.62	1	0.57	A
Apricot	757.86	59	1,009.44	A
Asparagus	311.42	5	280.20	A
Barley	6,452.87	75	8,095.40	A
Barley (Forage - Fodder)	1,033.95	19	1,505.00	A
Bermudagrass	8,829.60	111	6,469.38	A
Cherry	3,259.40	208	3,221.68	A
Citrus	101.61	3	61.96	A
Clover	43.61	2	70.30	A
Corn (Forage - Fodder)	1,223.72	41	2,496.20	A
Corn, Grain	658.23	13	603.40	A
Corn, Human Consumption	90.87	5	108.40	A
Forage Hay/Silage	9,897.63	236	10,295.79	A
Forest, Timberland	1,592.89	3	45.00	A
Grain	240.75	10	221.76	A
Grape	15,315.89	817	26,239.15	A

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2,4-D, DIMETHYLAMINE SALT				
Grape, Wine	8,721.08	321	11,536.69	A
Grapefruit	277.68	17	353.90	A
Grass, Seed	68.01	6	43.20	A
Kiwi	38.03	3	117.20	A
Landscape Maintenance	11,879.57			
	19.76	11	57.10	A
Total Pounds On This Commodity	11,899.32			
Lemon	445.15	29	663.50	A
N-Grnhs Flower	54.29		50.00	A
	0.05		10,000.00	S
Total Pounds On This Commodity	54.34			
N-Grnhs Transplants	8.01		6.25	A
N-Outdr Plants In Containers	225.02	14	465.66	A
	0.07	1	2,960.00	U
Total Pounds On This Commodity	225.09			
N-Outdr Transplants	90.99	12	99.90	A
Nectarine	7,509.18	730	6,956.16	A
Oat	7,361.40	177	8,248.12	A
Oat (Forage - Fodder)	9,280.68	227	8,694.52	A
Orange	8,227.44	418	11,902.04	A
Orchard Floor	21.07	2	20.50	A
Orchardgrass	202.32	2	222.00	A
Pastureland	8,137.00	206	8,088.25	A
Peach	12,927.65	954	12,337.10	A
Pear	1,154.31	41	928.20	A
Pecan	275.16	16	264.93	A
Pistachio	9,684.25	107	7,848.65	A
Plum	4,863.67	407	4,176.34	A
Pluot	514.43	26	314.60	A
Pomelo	3.98	2	11.00	A
Prune	6,310.90	233	6,450.39	A
Public Health	27.05			
Rangeland	1,683.97	52	1,647.00	A
	0.11	1	6,000.00	S
Total Pounds On This Commodity	1,684.08			
Recreation Area	0.91		10,000.00	S
Regulatory Pest Control	325.00			
Research Commodity	31.65			
Rice	2,324.67	181	15,711.04	A
Rights Of Way	20,966.30			
	1,123.77	45	767.00	A
Total Pounds On This Commodity	22,090.07			
Rye	37.70	3	37.00	A
Ryegrass	9,305.08	168	9,003.30	A
Soil Fumigation/Preplant	5,937.05	146	7,499.73	A
Sorghum (Forage - Fodder)	1,067.25	22	1,290.00	A
Sorghum/Milo	16.93	1	30.00	A
Stone Fruit	2.46	2	17.00	A
Structural Pest Control	369.69			
Sudangrass	4,857.79	100	5,415.50	A
Sugarcane	29.31	1	22.00	A
Tangelo	261.06	8	263.30	A
Tangerine	1,112.00	79	1,771.42	A
Timothy	1,008.21	23	941.50	A

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2,4-D, DIMETHYLAMINE SALT				
Triticale	3,073.77	62	3,307.50	A
Turf/Sod	809.31	44	661.33	A
	15.21	1	18.00	?
Total Pounds On This Commodity	824.52			
Uncultivated Ag	21,661.73	214	22,861.70	A
Uncultivated Non-Ag	1,351.45	34	1,322.78	A
	< 0.01		9,140.00	S
Total Pounds On This Commodity	1,351.45			
Unknown	8.37		8.00	A
Vertebrate Control	3.42			
Walnut	13,865.14	662	17,264.20	A
Water Area	69.77		15.50	A
Wheat	40,962.53	812	45,518.12	A
Wheat (Forage - Fodder)	4,649.42	124	5,478.70	A
Chemical Total	366,490.27	10,621		
2,4-D, 2-ETHYLHEXYL ESTER				
Barley (Forage - Fodder)	233.21	6	253.00	A
Corn (Forage - Fodder)	46.65	1	66.00	A
Forest, Timberland	9,773.31	64	1,704.51	A
Landscape Maintenance	9,854.47			
	21.76	22	541,000.00	S
	19.84	12	24.57	A
Total Pounds On This Commodity	9,896.07			
N-Grnhs Flower	176.45		581.18	A
	3.56		187,602.50	S
Total Pounds On This Commodity	180.00			
N-Grnhs Transplants	9.35		7.75	A
N-Outdr Flower	29.04	13	115.95	A
N-Outdr Plants In Containers	40.83	5	104.58	A
Oat	7.24	1	4.00	A
Oat (Forage - Fodder)	43.41	1	60.00	A
Pastureland	259.01	11	219.90	A
Potato	30.69	4	339.00	A
Rangeland	1.45		7.00	A
Recreation Area	1.97		5.00	A
Regulatory Pest Control	818.57			
Rights Of Way	3,288.89			
	115.83	2	85.00	A
Total Pounds On This Commodity	3,404.72			
Structural Pest Control	4.85			
Turf/Sod	494.61	90	1,823.42	A
	8.66	2	660,000.00	S
Total Pounds On This Commodity	503.27			
Uncultivated Ag	8.69	2	5.00	A
Uncultivated Non-Ag	789.26	1	392.50	A
Unknown	9.54	1	14.80	A
Water Area	1.16	1	10.00	A
Wheat	1,403.91	32	1,762.80	A
Wheat (Forage - Fodder)	126.79	4	128.00	A
Chemical Total	27,623.01	275		
2,4-D, ISOCTYL ESTER				
Forest, Timberland	3,696.40	9	304.10	A

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2,4-D, ISOOCTYL ESTER				
Landscape Maintenance	614.85			
Lemon	0.09	1	15.00	A
N-Outdr Flower	4.65	4	2.55	A
N-Outdr Plants In Containers	6.03	1	7.00	A
	0.11	2	2,000.00	S
Total Pounds On This Commodity	6.14			
Pastureland	231.32	2	80.00	A
Regulatory Pest Control	4.99			
Rights Of Way	57.83			
	5.65	1	5.00	A
Total Pounds On This Commodity	63.48			
Structural Pest Control	0.50			
Turf/Sod	0.12		22,000.00	S
Chemical Total	4,622.54	20		
2,4-D, ISOPROPYL ESTER				
Avocado	0.11	1	4.00	A
Citrus	124.20		296,013.00	T
	3.84	5	55.40	A
Total Pounds On This Commodity	128.04			
Grapefruit	336.57	180	3,698.51	A
Lemon	450.21	344	8,859.73	A
	235.45		488,560.08	T
	38.97		122,136.00	U
Total Pounds On This Commodity	724.62			
Lime	0.81	6	14.75	A
Orange	9,929.62	5,269	127,249.13	A
Pomelo	0.22	1	2.00	A
Tangelo	349.74	321	5,980.25	A
Tangerine	1,001.13	360	15,047.14	A
Chemical Total	12,470.85	6,487		
2,4-D, TRIETHYLAMINE SALT				
Almond	5.39	1	3.00	A
Chemical Total	5.39	1		
2,4-D, TRIISOPROPANOLAMINE SALT				
Almond	3.42	1	28.00	A
Asparagus	482.65	5	280.20	A
Landscape Maintenance	452.70			
Regulatory Pest Control	308.05			
Rights Of Way	499.37			
Chemical Total	1,746.19	6		
2,4-D, TRIISOPROPYLAMINE SALT				
Landscape Maintenance	279.34			
Rights Of Way	417.31			
Turf/Sod	85.35	3	37.00	A
Chemical Total	782.00	3		
DAMINOZIDE				
N-Grnhs Flower	208.90	159	112.34	A

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DAMINOZIDE				
		54.41	122	627,593.50 S
Total Pounds On This Commodity	263.31			
N-Grnhs Plants In Containers		2,192.51	1,086	1,085.33 A
		1,825.39	1,081	16,473,062.78 S
		0.27	2	16.00 K
Total Pounds On This Commodity	4,018.18			
N-Grnhs Transplants		243.34	557	8,093,155.00 S
		11.65	19	11.67 A
Total Pounds On This Commodity	254.99			
N-Outdr Flower		21.98	76	424,756.00 S
		1.91	2	1.10 A
Total Pounds On This Commodity	23.89			
N-Outdr Plants In Containers		2,615.23	622	941.10 A
		615.51	211	2,375,065.00 S
Total Pounds On This Commodity	3,230.74			
N-Outdr Transplants		203.86	200	120.12 A
		0.89	3	15,800.00 S
Total Pounds On This Commodity	204.75			
Research Commodity		0.11	5	0.50 A
Chemical Total		7,995.95	4,145	
DAZOMET				
Almond		34.65	3	100.00 A
Apple		539.55	1	2.00 A
Landscape Maintenance		1,246.16		
N-Grnhs Flower		148.50	1	3,200.00 S
N-Grnhs Plants In Containers		0.62	1	43,560.00 S
N-Outdr Flower		95.04	4	21,000.00 S
N-Outdr Plants In Containers		1,837.44	6	4.47 A
N-Outdr Transplants		3,960.00	3	20.00 A
Prune		49.50	1	16.00 A
Rights Of Way		28,588.12		
Soil Fumigation/Preplant		1,869.34	7	132.82 A
		1.10		64.00 S
Total Pounds On This Commodity	1,870.44			
Walnut		222.75	6	71.30 A
Chemical Total		38,592.77	33	
2,4-DB ACID				
Alfalfa		5,825.99	245	11,301.22 A
Chemical Total		5,825.99	245	
4-(2,4-DB), DIMETHYLAMINE SALT				
Alfalfa		44,435.07	1,111	61,739.30 A
Cantaloupe		47.80	1	81.70 A
Corn (Forage - Fodder)		63.79	2	109.00 A
Cotton		31.37	1	53.60 A
Landscape Maintenance		1.39		
N-Outdr Plants In Containers		6.36	2	14.50 A
Orchardgrass		461.45	5	352.00 A
Uncultivated Ag		131.70	2	150.00 A

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4-(2,4-DB), DIMETHYLAMINE SALT				
Walnut	0.82	1	5.00	A
Wheat	81.34	2	185.10	A
Wheat (Forage - Fodder)	183.76	2	314.00	A
Chemical Total	45,444.84	1,129		
D & C RED NO. 28				
Landscape Maintenance	19.71			
Chemical Total	19.71			
D & C YELLOW NO. 8				
Landscape Maintenance	8.86			
Chemical Total	8.86			
DDVP				
Almond	2.64		44,000.00	P
	2.64		1.60	C
	2.64		1.60	K
Total Pounds On This Commodity	7.93			
Animal Premise	1,460.48		7,218.17	A
	212.42		875.00	U
Total Pounds On This Commodity	1,672.90			
Bean, Dried	12.05		2,994.00	K
Commodity Fumigation	186.63			
Farm/Ag Building	10.36		12.00	U
Food Processing Plant	12.12		150,000.00	U
	2.98		264.35	K
Total Pounds On This Commodity	15.10			
Fumigation, Other	171.11			
Industrial Site	5.29		2,775.00	K
	0.36		194,350.00	S
Total Pounds On This Commodity	5.65			
Landscape Maintenance	182.55			
Pistachio	5.82		1,408,000.00	C
Plum	3.17		3.00	A
Poultry	7.84		17.00	U
Public Health	4.13			
Regulatory Pest Control	40.34			
Research Commodity	7.06			
Rice, Wild	1.59		300,000.00	C
Rights Of Way	6.34			
Storage Area/Box	7.40		105,000.00	S
	2.64		1,600.00	K
Total Pounds On This Commodity	10.05			
Structural Pest Control	2,302.99			
Vertebrate Control	79.01			
Chemical Total	4,732.61			
DDVP, OTHER RELATED				
Almond	0.07		44,000.00	P
	0.07		1.60	C

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DDVP, OTHER RELATED				
		0.07	1.60	K
Total Pounds On This Commodity	0.20			
Animal Premise		109.27	7,218.17	A
		15.90	875.00	U
Total Pounds On This Commodity	125.17			
Bean, Dried		0.31	2,994.00	K
Commodity Fumigation		10.07		
Farm/Ag Building		0.78	12.00	U
Food Processing Plant		0.91	150,000.00	U
		0.22	264.35	K
Total Pounds On This Commodity	1.14			
Fumigation, Other		4.96		
Industrial Site		0.14	2,775.00	K
		0.03	194,350.00	S
Total Pounds On This Commodity	0.16			
Landscape Maintenance		12.60		
Pistachio		0.15	1,408,000.00	C
Plum		0.08	3.00	A
Poultry		0.59	17.00	U
Public Health		0.31		
Regulatory Pest Control		1.99		
Research Commodity		0.53		
Rice, Wild		0.04	300,000.00	C
Rights Of Way		0.16		
Storage Area/Box		0.19	105,000.00	S
		0.07	1,600.00	K
Total Pounds On This Commodity	0.26			
Structural Pest Control		140.86		
Vertebrate Control		5.95		
Chemical Total		306.30		
(E)-5-DECENOL				
Almond	< 0.01	1	1.00	A
Apricot	0.05	2	47.00	A
Nectarine	< 0.01	2	5.00	A
Peach	1.61	17	331.75	A
Plum	0.63	8	117.30	A
Chemical Total		2.30	30	
(E)-5-DECEN-1-OL				
Nectarine	0.07	2	11.00	A
Peach	0.27	4	40.00	A
Plum	0.01	1	2.00	A
Chemical Total		0.36	7	
(E)-5-DECENYL ACETATE				
Almond	< 0.01	1	1.00	A
Apricot	0.23	2	47.00	A
Nectarine	1.26	4	16.00	A
Peach	7.35	21	371.75	A
Plum	1.03	9	119.30	A

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(E)-5-DECENYL ACETATE				
Chemical Total	9.87	37		
ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	32.47	25	1,906.04	A
Almond	58.33	9	664.00	A
Cantaloupe	5.93	6	172.00	A
Carrot	26.47	22	672.00	A
Cauliflower	0.59	1	35.00	A
Corn (Forage - Fodder)	14.21	8	421.70	A
Cotton	1.90	2	128.30	A
Fig	12.76	6	109.00	A
Grape	17.80	3	160.00	A
Lettuce, Head	0.59	1	20.00	A
Olive	4.89	3	16.50	A
Onion, Dry	2.20	13	60.50	A
Pistachio	96.97	5	646.00	A
Rights Of Way	22.54			
Tomato	2.52	2	68.00	A
Walnut	1.13	1	15.20	A
Wheat	1.48	1	70.00	A
Chemical Total	302.80	108		
DEET				
N-Grnhs Plants In Containers	0.27	3	7.00	A
Structural Pest Control	0.44			
Chemical Total	0.71	3		
DELTAMETHRIN				
Almond	31.30	29	1,459.85	A
Apple	0.02	1	1.00	A
Artichoke, Globe	0.96	4	36.80	A
Beehive	< 0.01		32.00	S
	< 0.01		38.00	U
Total Pounds On This Commodity	< 0.01			
Carrot	16.41	16	548.00	A
Corn (Forage - Fodder)	6.11	6	306.00	A
Fumigation, Other	1.24			
Landscape Maintenance	30.14			
Leek	9.50	53	354.09	A
N-Grnhs Flower	0.62		320,000.00	S
N-Grnhs Plants In Containers	0.08	2	6.00	A
N-Outdr Plants In Containers	0.88	19	15.43	A
N-Outdr Transplants	< 0.01	1	0.50	A
Pecan	0.03	1	2.00	A
Public Health	13.66			
Regulatory Pest Control	6.94			
Rights Of Way	0.03			
Structural Pest Control	7,776.37			
Turnip	0.06	1	2.00	A
Vertebrate Control	0.03			
Walnut	4.68	10	225.00	A

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DELTAMETHRIN				
Chemical Total	7,899.08	143		
DELTAMETHRIN, OTHER RELATED				
Structural Pest Control	0.05			
Chemical Total	0.05			
DERIVATED NATURAL POLYMERS				
Alfalfa	7.44	57	3,351.35	A
Almond	4.99	28	823.59	A
Barley	0.27	3	150.70	A
Bean, Dried	0.18	1	73.90	A
Corn (Forage - Fodder)	3.77	33	1,649.00	A
Corn, Grain	0.12	3	66.70	A
Corn, Human Consumption	1.28	7	694.30	A
Cotton	12.97	153	8,442.02	A
Landscape Maintenance	1.07			
Lettuce, Leaf	0.09	1	8.80	A
Oat	0.30	4	197.70	A
Oat (Forage - Fodder)	4.31	55	2,595.04	A
Orange	1.41	10	251.00	A
Peach	0.19	1	15.56	A
Pistachio	1.66	5	260.74	A
Pomegranate	0.50	4	249.20	A
Prune	0.20	3	131.00	A
Rice	11.32	87	4,189.26	A
Rights Of Way	3.30			
Sorghum (Forage - Fodder)	0.60	2	300.00	A
Sudangrass	0.40	3	95.00	A
Tangelo	0.12	2	47.00	A
Tangerine	1.04	11	204.40	A
Tomato, Processing	1.94	11	739.20	A
Uncultivated Ag	0.25	1	83.00	A
Uncultivated Non-Ag	0.02	1	5.00	A
Walnut	6.91	34	1,072.09	A
Wheat	10.21	58	2,528.18	A
Wheat (Forage - Fodder)	3.49	32	1,826.70	A
Chemical Total	80.35	610		
DESMEDIPHAM				
N-Grnhs Flower	4.24		9.30	A
Sugarbeet	1,393.27	262	16,362.17	A
Sugarbeet (Forage - Fodder)	10.26	6	320.00	A
Chemical Total	1,407.77	268		
DEXTRIN				
Landscape Maintenance	0.20			
Structural Pest Control	0.01			
Chemical Total	0.21			
N-DIALKYL (60% C14, 30% C16, 5% C12, 5% C18) METHYL BENZYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			

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N-DIALKYL (60% C14, 30% C16, 5% C12, 5% C18) METHYL BENZYL AMMONIUM CHLORIDE				
Chemical Total	< 0.01			
DIAMMONIUM PHOSPHATE				
Alfalfa	12.65	10	720.00	A
Almond	0.27	1	13.50	A
Grape, Wine	1.58	3	6.00	A
Chemical Total	14.50	14		
DIATOMACEOUS EARTH				
Beet	3.00	1	200.00	S
Brussels Sprout	0.78	1	0.10	A
Fava Bean	0.78	1	0.10	A
Landscape Maintenance	26.38			
Lettuce, Leaf	3.88	1	0.10	A
N-Grnhs Flower	10.31		10.00	A
N-Grnhs Transplants	18.04	24	6.11	A
N-Outdr Transplants	41.81	43	27.44	A
Peas	0.78	1	0.10	A
Rights Of Way	0.77			
Structural Pest Control	2,880.64			
Chemical Total	2,987.18	72		
DIATOMACEOUS EARTH, OTHER RELATED				
Landscape Maintenance	2.95			
Structural Pest Control	0.40			
Chemical Total	3.35			
DIAZINON				
Almond	1,168.96	30	850.50	A
Apple	6,841.59	122	2,498.00	A
Apricot	61.69	9	55.90	A
Bean, Succulent	1,208.90	30	507.70	A
Bean, Unspecified	11.91	1	6.00	A
Beet	298.60	63	180.61	A
Blackberry	32.94	9	45.14	A
Blueberry	154.00	4	308.00	A
Bok Choy	180.10	17	210.50	A
Broccoli	781.56	58	746.34	A
Cabbage	74.79	13	85.10	A
Cantaloupe	201.64	8	444.27	A
Carrot	2,703.98	52	2,497.25	A
Cauliflower	38.00	1	9.50	A
Cherry	4,309.57	157	3,100.25	A
Chinese Cabbage (Nappa)	14.55	14	29.10	A
Collard	2.98	3	7.00	A
Corn, Human Consumption	32.74	2	60.00	A
Endive (Escarole)	3.57	3	7.20	A
Fig	114.10	2	230.00	A
Gai Lon	43.66	10	50.00	A

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DIAZINON				
Grape, Wine	11.60	12	158.60	A
Kale	15.44	11	41.00	A
Landscape Maintenance	140.14			
Leek	19.05	1	4.80	A
Lettuce, Head	3,920.99	296	4,642.10	A
Lettuce, Leaf	3,501.89	345	3,577.64	A
Melon	891.27	29	1,519.88	A
N-Grnhs Flower	50.86	28	66.90	A
	5.93	5	245,000.00	S
Total Pounds On This Commodity	56.79			
N-Grnhs Plants In Containers	36.28	25	50.08	A
	0.32	2	20,000.00	S
Total Pounds On This Commodity	36.59			
N-Grnhs Transplants	3.76	4	6.40	A
	0.81	4	168,300.00	S
Total Pounds On This Commodity	4.57			
N-Outdr Flower	35.99	24	35.04	A
	0.89	5	55,200.00	S
Total Pounds On This Commodity	36.88			
N-Outdr Plants In Containers	250.72	161	359.28	A
	1.39	3	4,333.00	U
	0.23	1	6,000.00	S
Total Pounds On This Commodity	252.34			
N-Outdr Transplants	19.44	7	18.50	A
	0.07	1	9,200.00	S
Total Pounds On This Commodity	19.51			
Nectarine	366.25	18	196.24	A
Onion, Dry	5,783.46	82	2,759.99	A
Onion, Green	308.97	38	126.00	A
Peach	5,145.09	130	2,893.65	A
Pear	3,158.70	75	2,537.37	A
Peas	8.58	2	2.00	A
Pepper, Fruiting	285.16	5	197.40	A
Plum	758.10	35	371.48	A
Pluot	1.25	1	1.00	A
Prune	984.29	22	539.00	A
Public Health	1.04			
Radish	22.82	9	29.50	A
Raspberry	69.91	8	83.84	A
Research Commodity	4.55	3	3.00	A
	2.39			
	0.62	1	8,000.00	S
Total Pounds On This Commodity	7.56			
Rights Of Way	11.91	1	6.00	A
Soil Fumigation/Preplant	408.06	8	313.50	A
Spinach	7,859.89	587	4,241.06	A
Strawberry	506.24	21	659.46	A
Structural Pest Control	205.92			
Sugarbeet	11.43	22	74.00	A
Tomato	782.68	12	446.68	A
Tomato, Processing	21,434.80	200	9,049.70	A
Uncultivated Ag	470.30	5	161.00	A
Unknown	0.74	2	1.50	A
Vertebrate Control	1.82			

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DIAZINON				
Walnut	200.94	2	452.00	A
Watermelon	924.28	36	461.06	A
Chemical Total	76,907.08	2,897		
1,3-DIBROMO-5,5-DIMETHYLHYDANTOIN				
Unknown	7.84		8.00	A
	1.96		2.00	U
Total Pounds On This Commodity	9.80			
Water (Industrial)			1.00	A
Water Area	1.96		1.00	U
Chemical Total	11.76			
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Landscape Maintenance	802.00			
Structural Pest Control	101.82			
Unknown	253.13		2.00	U
Water (Industrial)	17,383.25		42.00	U
	23.54		4.00	A
Total Pounds On This Commodity	17,406.80			
Water Area	5,377.43		2.00	U
	101.82		1.00	A
Total Pounds On This Commodity	5,479.25			
Water Filter	10.00		1.00	A
Chemical Total	24,052.98			
DICAMBA				
Almond	4.57	5	284.00	A
Landscape Maintenance	880.57			
	1.52	13	184.57	A
	1.30	22	541,000.00	S
Total Pounds On This Commodity	883.40			
N-Grnhs Flower	14.13		617.68	A
	0.23		187,602.50	S
Total Pounds On This Commodity	14.36			
N-Grnhs Transplants	0.56		7.75	A
N-Outdr Flower	1.83	13	115.95	A
N-Outdr Plants In Containers	2.76	8	105.67	A
Recreation Area	0.13		5.00	A
Rights Of Way	15.62			
Structural Pest Control	0.51			
Turf/Sod	41.52	103	2,041.05	A
	0.55	2	660,000.00	S
Total Pounds On This Commodity	42.07			
Uncultivated Non-Ag	0.70		20.00	A
Unknown	0.62	1	14.80	A
Water Area	0.07	1	10.00	A
Wheat	0.40	1	20.00	A
Chemical Total	967.57	169		
DICAMBA, DIMETHYLAMINE SALT				
Alfalfa	44.99	6	217.00	A

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DICAMBA, DIMETHYLAMINE SALT				
Almond	0.14	1	7.00	A
Barley	599.57	63	6,688.70	A
Corn (Forage - Fodder)	1,819.38	143	6,747.79	A
Corn, Grain	363.42	27	1,247.80	A
Corn, Human Consumption	24.49	2	85.50	A
Forage Hay/Silage	532.82	62	4,023.70	A
Grain	5.72	1	40.00	A
Grape, Wine	0.07	1	2.50	A
Grass, Seed	1.43	1	2.20	A
Landscape Maintenance	999.88			
	5.77	8	53.60	A
Total Pounds On This Commodity	1,005.64			
N-Grnhs Flower		5.79	48.50	A
	< 0.01		9,000.00	S
Total Pounds On This Commodity	5.79			
N-Grnhs Transplants	0.85		6.25	A
N-Outdr Plants In Containers	0.45		5.00	A
N-Outdr Transplants	34.38	2	80.00	A
Oat	443.15	65	2,965.44	A
Oat (Forage - Fodder)	2,047.51	300	14,002.11	A
Onion, Dry	1.51	1	15.00	A
Orchardgrass	70.28	2	222.00	A
Pastureland	1,048.91	28	1,597.78	A
Rangeland	79.79	5	319.00	A
Recreation Area	0.08		10,000.00	S
Regulatory Pest Control	3.01			
Research Commodity	2.43			
Rights Of Way	1,476.53			
	6.06	1	35.00	A
Total Pounds On This Commodity	1,482.60			
Ryegrass	8.06	2	179.00	A
Soil Fumigation/Preplant	1.51	1	10.00	A
Sorghum (Forage - Fodder)	80.41	5	299.00	A
Sorghum/Milo	130.51	6	433.00	A
Structural Pest Control	14.13			
Sudangrass	277.70	12	924.00	A
Timothy	47.01	5	248.20	A
Turf/Sod	137.95	36	423.20	A
Uncultivated Ag	1,081.94	21	1,444.60	A
Unknown	150.74	1	500.00	A
Wheat	2,227.27	301	17,925.39	A
Wheat (Forage - Fodder)	1,670.19	238	11,981.40	A
Chemical Total	15,445.84	1,347		
DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED				
Pastureland	121.07	3	200.00	A
Rights Of Way	0.04			
Chemical Total	121.11	3		
DICAMBA, POTASSIUM SALT				
Landscape Maintenance	< 0.01			

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DICAMBA, POTASSIUM SALT				
Chemical Total	< 0.01			
DICAMBA, SODIUM SALT				
Almond	3.58	2	28.00	A
Corn (Forage - Fodder)	7,817.43	1,082	51,091.14	A
Corn, Grain	294.90	32	1,390.10	A
Corn, Human Consumption	211.56	32	1,077.45	A
Forage Hay/Silage	17.66	5	321.30	A
N-Outdr Transplants	4.54	2	18.00	A
Oat (Forage - Fodder)	4.13	1	20.00	A
Research Commodity	1.10			
Soil Fumigation/Preplant	96.85	11	534.00	A
Sorghum (Forage - Fodder)	84.41	7	427.60	A
Sorghum/Milo	61.12	3	355.60	A
Turf/Sod	0.96	1	35.00	A
Uncultivated Ag	87.14	6	397.50	A
Walnut	1.07	1	45.00	A
Chemical Total	8,686.45	1,185		
DICHLORBENIL				
Landscape Maintenance	77.64			
N-Outdr Plants In Containers	355.80	7	271.00	A
Public Health	20.54			
Rights Of Way	12,612.53			
Sewage System	981.01		94,465.40	S
	854.47		25,205.95	C
Total Pounds On This Commodity	1,835.48			
Chemical Total	14,901.99	7		
PARA-DICHLOROBENZENE				
Landscape Maintenance	17.61			
Chemical Total	17.61			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN				
Landscape Maintenance	412.76			
Public Health	1.92			
Structural Pest Control	105.63			
Unknown	158.95		7.00	U
Water (Industrial)	4,434.91		1,025.00	U
	1,995.36		741.00	A
Total Pounds On This Commodity	6,430.28			
Chemical Total	7,109.54			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Landscape Maintenance	173.84			
Public Health	0.74			
Structural Pest Control	40.86			
Unknown	87.45		7.00	U
Water (Industrial)	2,199.47		1,025.00	U
	918.24		741.00	A

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1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Total Pounds On This Commodity	3,117.72			
Chemical Total	3,420.61			
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS				
Peach	5.40	1	14.50	A
Plum	0.41	1	3.50	A
Chemical Total	5.81	2		
1,3-DICHLOROPROPENE				
Almond	1,087,422.52	185	3,541.11	A
Apple	11,854.08	1	35.50	A
Apricot	4,674.85	1	14.00	A
Asparagus	2,849.27	2	17.30	A
Bean, Dried	10,685.36	1	32.00	A
Beet	8,880.36	5	41.00	A
Blackberry	19,677.46	13	137.05	A
Blueberry	3,064.17	1	22.00	A
Broccoli	797.46	1	9.00	A
Brussels Sprout	195,527.68	85	1,727.35	A
Cantaloupe	28,427.68	6	608.00	A
Carrot	909,092.40	193	8,212.62	A
Cherry	77,046.29	12	232.00	A
Chinese Cabbage (Nappa)	6,346.87	6	71.40	A
Corn (Forage - Fodder)	21,704.65	3	65.00	A
Eggplant	5,296.89	8	43.20	A
Fig	10,721.41	1	33.00	A
Grape	441,428.26	35	1,338.33	A
Grape, Wine	666,004.90	70	2,648.89	A
Kiwi	7,589.94	2	23.00	A
Leek	886.07	1	6.00	A
Lemon	4,097.73	2	14.01	A
Lettuce, Head	51,546.43	16	379.50	A
Lettuce, Leaf	9,605.56	3	91.00	A
Melon	23,854.80	5	535.00	A
N-Outdr Flower	29,989.87	39	238.26	A
N-Outdr Plants In Containers	166,892.38	24	747.32	A
N-Outdr Transplants	135,200.05	53	515.90	A
Nectarine	12,533.43	7	37.71	A
Oat (Forage - Fodder)	1,669.59	1	5.00	A
Onion, Dry	44,785.63	3	331.90	A
Orange	2,864.95	2	8.80	A
Parsley	4,528.20	1	37.90	A
Peach	120,644.53	46	365.84	A
Pepper, Fruiting	117,172.96	53	1,416.41	A
Plum	6,358.41	5	19.36	A
Potato	108,856.38	22	1,256.00	A
Prune	21,437.12	5	64.23	A
Raspberry	271,903.61	115	1,956.83	A
Research Commodity	1,848.04	1	4.90	A
Rye	5,746.95	2	51.00	A
Soil Fumigation/Preplant	2,224,144.56	551	7,262.24	A

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1,3-DICHLOROPROPENE				
Spinach	32,817.40	9	226.40	A
Squash, Summer	7,521.62	4	62.00	A
Stone Fruit	2,938.48	1	8.80	A
Strawberry	2,889,642.80	849	21,837.37	A
Sweet Potato	730,529.22	284	6,591.24	A
Tangerine	21,373.90	1	64.42	A
Tomato	22,889.18	7	341.58	A
Tomato, Processing	217,842.86	21	2,057.30	A
Uncultivated Ag	677,148.73	79	2,704.09	A
Unknown	16,567.07	1	93.34	A
Walnut	458,794.70	67	1,387.34	A
Watermelon	49,250.37	9	516.07	A
Chemical Total	12,012,976.07	2,920		
DICLORAN				
Bean, Succulent	290.32	12	177.00	A
Celery	22,382.88	628	9,101.17	A
Endive (Escarole)	1.40	4	2.80	A
Fennel	468.44	31	189.88	A
Grape	14.70	2	15.80	A
Grape, Wine	1.25		1.00	A
Lettuce, Head	6,378.63	624	6,732.31	A
	< 0.01	1	287.00	S
Total Pounds On This Commodity	6,378.63			
Lettuce, Leaf	6,089.73	693	8,180.73	A
N-Grnhs Plants In Containers	1.50	1	1.00	A
N-Grnhs Transplants	2.73	1	1.25	A
N-Outdr Plants In Containers	4.50	1	6.00	A
N-Outdr Transplants	9.15	15	8.99	A
Onion, Dry	57.24	6	32.40	A
Research Commodity	7.21			
Sweet Potato	7.50		110,974.00	U
	3.38		56.76	A
Total Pounds On This Commodity	10.88			
Chemical Total	35,720.55	2,019		
DICOFOL				
Asian Pear	7.50	1	1.40	A
Bean, Dried	501.92	10	361.28	A
Bean, Succulent	681.45	5	470.92	A
Bean, Unspecified	93.19	1	64.40	A
Bermudagrass	18.52	1	48.00	A
Cherry	10.50	1	7.00	A
Cotton	9,960.78	107	7,609.31	A
Grape, Wine	86.48	14	148.00	A
N-Grnhs Flower	0.02	1	1.00	A
N-Grnhs Plants In Containers	0.26	2	50,400.00	S
N-Outdr Plants In Containers	21.03	7	28.00	A
	0.55	1	20,000.00	S
Total Pounds On This Commodity	21.58			
N-Outdr Transplants	93.00	3	62.00	A
Pear	17.50	1	7.00	A

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DICOFOL				
Regulatory Pest Control	0.13			
Structural Pest Control	< 0.01			
Tomato	32.14	2	46.00	A
Tomato, Processing	40.29	1	50.00	A
Walnut	196.95	5	172.00	A
Chemical Total	11,762.22	163		
DIDECYL DIMETHYL AMMONIUM BICARBONATE				
Fumigation, Other	20,853.21			
Lumber, Treated	15,963.22		4,972,832.00	U
Chemical Total	36,816.43			
DIDECYL DIMETHYL AMMONIUM CARBONATE				
Fumigation, Other	20,853.21			
Lumber, Treated	15,963.22		4,972,832.00	U
Chemical Total	36,816.43			
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Animal Premise	97.69		32.00	U
Broccoli	0.16	1	56.00	A
Cherry	3.75	2	53.00	A
Commodity Fumigation	< 0.01			
Fumigation, Other	0.03			
Grape, Wine	9.77	1	100.00	A
Landscape Maintenance	0.02			
N-Grnhs Flower	1.41	6	7,800.00	S
N-Grnhs Plants In Containers	32.12	39	142.72	A
	0.32	42	41,140.00	S
Total Pounds On This Commodity	32.43			
N-Grnhs Transplants	17.70	17	94,500.00	S
	6.41	28	25.23	A
Total Pounds On This Commodity	24.10			
N-Outdr Flower	0.12	1	5.00	A
N-Outdr Plants In Containers	0.25	9	8.77	A
	0.03	8	7,400.00	S
Total Pounds On This Commodity	0.29			
N-Outdr Transplants	7.50	16	9.50	A
Structural Pest Control	157.50			
Chemical Total	334.77	170		
DIENOCHLOR				
N-Grnhs Transplants	14.20	13	21.16	A
N-Outdr Transplants	0.25	2	2.00	A
Chemical Total	14.45	15		
DIETHATYL-ETHYL				
Sugarbeet	13.50	1	9.00	A
Chemical Total	13.50	1		
DIETHYLENE GLYCOL				
Alfalfa	6,694.95	2,222	131,812.14	A

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DIETHYLENE GLYCOL				
Almond	21,877.31	2,327	159,289.15	A
Apple	210.64	27	750.68	A
Apricot	760.06	59	2,078.69	A
Arrugula	0.73	1	12.00	A
Asparagus	119.79	43	2,027.00	A
Avocado	33.06	4	236.78	A
Barley	10,881.73	42	6,299.90	A
Barley (Forage - Fodder)	0.10	1	17.00	A
Bean, Dried	141.69	83	3,946.92	A
Bean, Succulent	15.41	3	50.00	A
Bermudagrass	86.96	28	1,350.00	A
Blueberry	54.28	66	1,159.30	A
Bok Choy	1.67	27	48.45	A
Broccoli	247.29	244	8,821.95	A
Brussels Sprout	0.25	3	20.90	A
Cabbage	23.70	53	936.27	A
Cantaloupe	114.67	30	1,686.00	A
Carrot	6.62	4	58.00	A
Cauliflower	18.11	38	755.60	A
Celery	32.59	118	1,334.62	A
Cherry	1,797.04	318	6,933.91	A
Chinese Cabbage (Nappa)	4.29	33	125.70	A
Cilantro	1.58	4	87.00	A
Corn (Forage - Fodder)	1,770.72	755	39,767.37	A
Corn, Grain	72.00	41	1,263.20	A
Corn, Human Consumption	681.13	472	17,533.64	A
Cotton	4,108.51	1,371	121,375.24	A
Cucumber	13.74	15	629.40	A
Ditch Bank	11.59	3	37.50	A
Eggplant	1.90	4	70.00	A
Forage Hay/Silage	125.35	60	2,747.00	A
Garlic	62.03	21	2,384.00	A
Grape	3,569.89	812	32,750.64	A
Grape, Wine	28,925.38	4,560	172,751.92	A
Industrial Site	14.47		9.00	A
Kiwi	60.01	28	552.00	A
Landscape Maintenance	604.54			
	0.10	2	4.00	A
Total Pounds On This Commodity	604.65			
Lemon	60.02	51	2,197.00	A
Lettuce, Head	179.92	447	11,049.13	A
Lettuce, Leaf	144.08	223	4,199.24	A
Melon	10.31	5	290.00	A
Mizuna	0.76	2	37.00	A
Mustard	3.28	3	42.68	A
N-Grnhs Flower	10.18	85	184.43	A
	0.29		132,000.00	S
Total Pounds On This Commodity	10.46			
N-Grnhs Plants In Containers	1.68	9	407,500.00	S
N-Grnhs Transplants	0.03	6	1.50	A
N-Outdr Flower	35.28	151	785.35	A
N-Outdr Plants In Containers	138.92	204	2,658.66	A
	0.07	3	30,000.00	S
Total Pounds On This Commodity	139.00			

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DIETHYLENE GLYCOL				
N-Outdr Transplants	255.42	120	1,779.00	A
Nectarine	482.56	88	1,364.84	A
Oat	155.62	34	1,306.79	A
Oat (Forage - Fodder)	654.50	255	10,746.61	A
Olive	87.84	21	415.33	A
Onion, Dry	223.95	92	4,220.15	A
Orange	1,038.14	171	7,163.02	A
Parsley	2.15	2	159.20	A
Pastureland	9.34	9	139.00	A
Peach	693.89	167	2,535.81	A
Pear	255.14	15	453.14	A
Peas	394.29	64	543.70	A
Pecan	33.99	2	170.00	A
Pepper, Fruiting	131.35	93	3,297.91	A
Pepper, Spice	0.41	2	12.50	A
Persimmon	41.25	7	63.00	A
Pistachio	12,297.63	682	91,789.24	A
Plum	313.32	73	1,012.02	A
Pluot	11.46	2	25.39	A
Pomegranate	13,299.25	216	42,136.56	A
Potato	180.36	42	1,245.80	A
Prune	298.24	30	1,590.45	A
Pumpkin	52.99	25	1,142.00	A
Rangeland	81.80	14	890.36	A
Raspberry	14.02	7	95.00	A
Regulatory Pest Control	16.24			
Research Commodity	7.29			
Rice	30.24	24	1,774.60	A
Rights Of Way	5,054.94			
	43.11	24	1,540.00	A
Total Pounds On This Commodity	5,098.06			
Rye	2.89	5	96.50	A
Ryegrass	11.16	7	227.00	A
Safflower	19.24	5	1,685.00	A
Soil Fumigation/Preplant	226.84	68	3,753.16	A
Sorghum (Forage - Fodder)	23.40	12	1,142.00	A
Sorghum/Milo	19.81	10	618.50	A
Spinach	5.23	3	223.00	A
Squash	15.35	35	676.20	A
Squash, Summer	1.24	2	31.00	A
Squash, Winter	1.10	2	80.00	A
Strawberry	618.30	276	9,009.37	A
Structural Pest Control	1.23			
Sudangrass	36.39	19	732.85	A
Sugarbeet	201.87	148	8,433.15	A
Sunflower	3.94	3	211.20	A
Tangerine	84.94	34	1,308.73	A
Tomato	577.84	321	11,662.37	A
Tomato, Processing	5,339.77	923	84,577.16	A
Triticale	4.27	4	150.60	A
Turf/Sod	0.66	14	468.30	A
Uncultivated Ag	881.85	228	16,519.83	A
Uncultivated Non-Ag	300.72	37	1,101.25	A
Unknown	15.74	4	85.00	A

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DIETHYLENE GLYCOL				
Vegetables, Leafy	0.11	1	11.00	A
Vertebrate Control	25.78			
Walnut	2,489.53	604	17,133.50	A
Water Area	99.60		2,432.42	A
Watermelon	115.15	65	3,013.75	A
Wheat	1,256.26	527	33,205.22	A
Wheat (Forage - Fodder)	553.07	230	12,597.48	A
Chemical Total	132,824.74	20,979		
DIETHYLENE GLYCOL MONOETHYL ETHER				
Alfalfa	1.77	13	1,199.00	A
Almond	0.22	2	66.24	A
Grape, Wine	1.02	23	589.00	A
Pepper, Fruiting	1.36	3	300.33	A
Soil Fumigation/Preplant	2.97	1	301.30	A
Tomato, Processing	3.92	3	408.20	A
Uncultivated Ag	1.31	1	20.00	A
Chemical Total	12.56	46		
DIFENACOU				
Animal Premise	< 0.01		2.00	U
Landscape Maintenance	< 0.01			
Structural Pest Control	0.05			
Chemical Total	0.05			
DIFENOCONAZOLE				
Almond	19,706.52	2,145	176,534.89	A
Apple	59.00	21	865.50	A
Artichoke, Globe	6.86	2	60.00	A
Barley	5.59		94,000.00	P
Broccoli	93.29	14	847.32	A
Brussels Sprout	2.17	3	20.40	A
Cabbage	4.01	5	37.00	A
Cantaloupe	11.63	3	115.00	A
Carrot	9.20	2	80.00	A
Cauliflower	1.01	1	8.90	A
Cherry	3.13	2	32.00	A
Collard	0.45	1	4.00	A
Commodity Fumigation	177.04			
Corn (Forage - Fodder)	11.58	2	177.32	A
Cucumber	16.29	9	166.00	A
Eggplant	3.14	1	30.00	A
Garlic	89.72	5	785.00	A
Grape	3,228.04	608	29,841.52	A
Grape, Wine	8,516.19	2,485	71,522.98	A
Melon	160.38	30	1,527.10	A
N-Grnhs Transplants	0.02	2	2,640.00	S
N-Outdr Plants In Containers	6.00	17	17.00	A
Nectarine	1.03	1	9.00	A
Onion, Dry	410.46	43	3,756.89	A
Onion, Green	1.48	1	13.00	A

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DIFENOCONAZOLE				
Orange	15.76	7	136.50	A
Peach	9.88	3	101.00	A
Pear	60.35	24	937.00	A
Pepper, Fruiting	896.48	248	8,416.64	A
Pepper, Spice	4.12	4	36.00	A
Pistachio	1,104.26	124	10,247.27	A
Pomelo	2.14	1	17.00	A
Potato	74.11	10	664.80	A
Prune	24.70	5	216.00	A
Pumpkin	21.82	10	204.00	A
Regulatory Pest Control	13.06			
Research Commodity	0.17			
	0.11	1	1.00	A
Total Pounds On This Commodity	0.28			
Rice	61.38	7	693.00	A
Squash	25.93	12	233.08	A
Stone Fruit	0.78	1	8.00	A
Strawberry	192.64	42	1,705.67	A
Structural Pest Control	0.04			
Sweet Potato	54.31	9	476.10	A
Tomato	848.47	223	10,754.04	A
	< 0.01	1	3,000.00	S
Total Pounds On This Commodity	848.48			
Tomato, Processing	11,526.29	1,231	95,855.82	A
Walnut	13.69	7	121.00	A
Watermelon	118.92	31	995.53	A
Wheat	180.91		3,027.00	T
	35.73		598,000.00	P
	12.43		129.00	K
Total Pounds On This Commodity	229.06			
Wheat (Forage - Fodder)	11.09		186,000.00	P
Chemical Total	47,833.82	7,404		
DIFETHIALONE				
Animal Premise	0.05		144.00	U
Commodity Fumigation	0.02			
Fumigation, Other	0.63			
Landscape Maintenance	0.12			
N-Grnhs Transplants	< 0.01	8	92,000.00	S
Orange	< 0.01	24	461.50	A
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Rice	< 0.01		1,680.00	A
Rights Of Way	< 0.01			
Storage Area/Box	< 0.01		13.00	A
Structural Pest Control	8.00			
Tangelo	< 0.01	1	18.50	A
Tangerine	< 0.01	1	19.00	A
Vertebrate Control	0.03			
Chemical Total	8.86	34		
DIFLUBENZURON				
Almond	17,742.87	1,472	91,685.36	A

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DIFLUBENZURON				
Apricot	236.10	63	1,250.61	A
Artichoke, Globe	3,703.32	1,026	18,986.75	A
Christmas Tree	0.06	1	5.00	A
Grapefruit	109.27	40	614.82	A
Landscape Maintenance	8.36			
Lemon	7.81	3	58.84	A
N-Grnhs Flower	0.98	3	2.80	A
	0.05	1	4,200.00	S
Total Pounds On This Commodity	1.02			
N-Grnhs Plants In Containers	10.93	99	93.07	A
	7.19	88	686,318.00	S
Total Pounds On This Commodity	18.13			
N-Grnhs Transplants	0.29	6	2.25	A
	0.03	1	44,000.00	S
Total Pounds On This Commodity	0.32			
N-Outdr Flower	2.45	7	69.00	A
N-Outdr Plants In Containers	23.13	68	176.91	A
	0.18	10	144,300.00	S
Total Pounds On This Commodity	23.31			
N-Outdr Transplants	0.83	5	2.50	A
Nectarine	519.07	187	2,314.96	A
Orange	1,014.61	203	4,931.31	A
Peach	831.96	273	3,959.24	A
Pear	117.35	34	1,353.50	A
Pepper, Fruiting	402.59	70	3,217.93	A
Pepper, Spice	0.16	2	1.50	A
Pistachio	19.14	6	298.00	A
Plum	744.02	174	3,572.30	A
Pomelo	36.37	21	222.00	A
Prune	65.62	5	297.00	A
Public Health	44.77			
Rangeland	1.90	2	60.00	A
Research Commodity	0.50			
	< 0.01	1	0.10	A
Total Pounds On This Commodity	0.51			
Rice	75.38	24	498.20	A
Structural Pest Control	66.69			
Tangelo	20.16	6	95.20	A
Tangerine	672.27	64	2,728.59	A
Uncultivated Non-Ag	0.25	1	38,360.00	S
	0.13	2	10.00	A
Total Pounds On This Commodity	0.37			
Walnut	1,011.43	96	4,431.85	A
Water Area	0.44	1	10.00	A
Chemical Total	27,498.68	4,065		
DIFLUFENZOPYR, SODIUM SALT				
Corn (Forage - Fodder)	882.68	439	24,617.53	A
Corn, Grain	57.72	24	1,027.10	A
Corn, Human Consumption	54.07	20	705.85	A
Forage Hay/Silage	6.86	5	321.30	A
Research Commodity	0.43			
Soil Fumigation/Preplant	25.81	9	386.00	A

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DIFLUFENZOPYR, SODIUM SALT				
Uncultivated Ag	14.38	3	215.00	A
Chemical Total	1,041.95	500		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Alfalfa	70.71	6	205.00	A
Asparagus	527.90	19	983.03	A
Barley	334.97	12	1,600.00	A
Barley (Forage - Fodder)	43.80	3	256.00	A
Bermudagrass	1,414.84	55	3,910.00	A
Corn (Forage - Fodder)	10,915.10	568	30,181.34	A
Corn, Grain	1,551.96	106	4,587.30	A
Corn, Human Consumption	292.99	16	771.88	A
Cotton	12.46	3	66.00	A
Forage Hay/Silage	2,189.71	83	3,789.90	A
Landscape Maintenance	1,469.35			
N-Outdr Transplants	30.25	2	40.00	A
Oat	346.79	49	1,818.00	A
Oat (Forage - Fodder)	2,622.18	317	14,308.91	A
Pastureland	455.09	19	830.50	A
Rangeland	443.11	4	588.00	A
Regulatory Pest Control	344.62			
Rights Of Way	1,957.84			
Ryegrass	172.19	12	794.50	A
Soil Fumigation/Preplant	977.07	29	1,777.20	A
Sorghum (Forage - Fodder)	982.83	43	2,576.29	A
Sorghum/Milo	3,197.02	138	8,860.33	A
Structural Pest Control	1.85			
Sudangrass	1,979.24	97	4,547.00	A
Sugarcane	39.32	2	42.00	A
Triticale	397.44	23	2,095.60	A
Turf/Sod	920.49	23	636.50	A
Uncultivated Ag	677.44	12	1,325.87	A
Uncultivated Non-Ag	41.62	1	30.00	A
Wheat	6,358.36	428	34,830.53	A
Wheat (Forage - Fodder)	4,530.41	435	25,244.82	A
Chemical Total	45,298.97	2,505		
DIHYDRO-5-HEPTYL-2(3H)-FURANONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE				
Structural Pest Control	110.66			
Chemical Total	110.66			
DIKEGULAC SODIUM				
Landscape Maintenance	1,982.23			
N-Grnhs Plants In Containers	0.92	7	30,469.68	S
N-Outdr Plants In Containers	10.97	11	4.55	A

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DIKEGULAC SODIUM				
	0.10	2	1,980.00	S
Total Pounds On This Commodity	11.07			
Rights Of Way	3.18			
Structural Pest Control	1.53			
Chemical Total	1,998.92	20		
DIMETHENAMID-P				
Bermudagrass	1.66	1	14.00	A
Corn (Forage - Fodder)	16.05	2	158.50	A
Garlic	229.49	32	2,835.60	A
Landscape Maintenance	223.90			
N-Grnhs Plants In Containers	4.65	3	4.11	A
	0.19	3	13,753.00	S
Total Pounds On This Commodity	4.84			
N-Outdr Flower	1.13	1	1.00	A
N-Outdr Plants In Containers	728.77	746	686.04	A
	2.10	12	97,391.00	S
Total Pounds On This Commodity	730.87			
N-Outdr Transplants	27.38	19	1,140.00	A
Onion, Dry	571.34	202	11,124.40	A
Potato	347.11	59	4,750.00	A
Research Commodity	0.25			
Sugarbeet	1,071.41	139	10,072.76	A
Uncultivated Ag	1.64	8	80,824.00	S
Chemical Total	3,227.07	1,227		
DIMETHOATE				
Alfalfa	55,981.33	2,297	141,045.24	A
Bean, Dried	18,274.97	715	36,924.94	A
Bean, Succulent	2,641.99	128	5,173.81	A
Bean, Unspecified	387.18	30	795.58	A
Bermudagrass	41.57	1	150.00	A
Broccoli	4,467.94	696	9,433.55	A
Brussels Sprout	1,409.02	161	2,865.90	A
Cabbage	3.17	3	4.20	A
Cantaloupe	146.14	3	295.00	A
Cauliflower	1,855.08	347	4,042.98	A
Celery	3,018.52	587	6,227.54	A
Chinese Cabbage (Nappa)	3.99	4	8.00	A
Christmas Tree	86.89	7	116.00	A
Corn (Forage - Fodder)	11,637.66	511	24,069.52	A
Corn, Grain	509.86	22	1,033.20	A
Cotton	10,618.45	337	23,913.20	A
Daikon	11.46	7	33.00	A
Eggplant	0.50	1	1.00	A
Endive (Escarole)	54.20	88	216.86	A
Forage Hay/Silage	42.46	1	86.00	A
Gai Lon	5.41	8	37.00	A
Garbanzo Bean	158.82	2	321.00	A
Grape, Wine	6.70	4	5.50	A
Grapefruit	17.89	4	17.50	A
Kale	23.68	17	95.35	A

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DIMETHOATE				
Landscape Maintenance	58.69			
Lemon	43.18	8	65.75	A
Lettuce, Head	5.67	2	19.00	A
Lettuce, Leaf	1,667.89	756	6,767.44	A
Melon	6.45	2	12.00	A
Mustard	0.06	1	0.10	A
N-Grnhs Flower	9.06	5	4.75	A
N-Grnhs Plants In Containers	33.32	59	47.13	A
	9.95	3	173,000.00	S
Total Pounds On This Commodity	43.26			
N-Grnhs Transplants	7.28	6	10.25	A
	0.12	2	14,500.00	S
Total Pounds On This Commodity	7.41			
N-Outdr Flower	17.90	25	37.50	A
N-Outdr Plants In Containers	60.38	55	85.40	A
	0.33	3	9,600.00	S
Total Pounds On This Commodity	60.70			
N-Outdr Transplants	3.27	13	6.45	A
	0.02	1	1,360.00	S
Total Pounds On This Commodity	3.28			
Oat (Forage - Fodder)	25.67	1	52.00	A
Orange	2,181.64	183	2,888.44	A
Peas	667.51	270	2,758.36	A
Pecan	73.26	5	222.50	A
Pepper, Fruiting	893.23	107	3,943.83	A
Pepper, Spice	26.92	5	80.78	A
Potato	280.64	14	579.20	A
Research Commodity	3.01			
	0.82	2	11,000.00	S
Total Pounds On This Commodity	3.83			
Safflower	8,052.33	110	30,103.00	A
Soil Fumigation/Preplant	53.89	3	105.81	A
Sorghum (Forage - Fodder)	7,850.46	18	1,987.02	A
Sorghum/Milo	1,367.43	37	2,741.10	A
Squash, Zucchini	51.96	1	105.00	A
Swiss Chard	13.39	11	46.72	A
Tangelo	42.50	6	40.50	A
Tangerine	1,395.11	64	1,578.52	A
Tomato	2,329.32	161	5,794.91	A
Tomato, Processing	35,863.30	914	81,698.46	A
Triticale	58.43	2	156.40	A
Turnip	2.48	2	10.00	A
Uncultivated Ag	114.79	3	243.00	A
Unknown	117.09	10	235.00	A
Watermelon	157.12	6	239.00	A
Wheat	5,569.18	201	15,645.13	A
Wheat (Forage - Fodder)	2,165.64	106	5,677.84	A
Chemical Total	182,685.56	9,164		
DIMETHOMORPH				
Bok Choy	0.19	3	8.05	A
Broccoli	15.94	23	757.20	A
Brussels Sprout	1.45	4	61.40	A

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DIMETHOMORPH				
Cabbage	5.18	21	254.01	A
Cauliflower	4.01	7	188.30	A
Chinese Cabbage (Nappa)	2.00	6	84.50	A
Collard	6.28	42	265.84	A
Cucumber	0.17	1	7.00	A
Kale	8.16	51	344.49	A
Landscape Maintenance	0.55			
Lettuce, Head	1,052.26	3,417	44,440.94	A
Lettuce, Leaf	962.39	3,856	40,350.80	A
Mustard	1.68	25	71.02	A
N-Grnhs Flower	90.02	102	216.49	A
	24.82	49	1,336,700.00	S
Total Pounds On This Commodity	114.84			
N-Grnhs Plants In Containers	29.63	87	2,727,777.00	S
	25.08	58	69.27	A
Total Pounds On This Commodity	54.71			
N-Grnhs Transplants	8.78	37	59.03	A
	3.30	81	2,269,700.00	S
Total Pounds On This Commodity	12.08			
N-Outdr Flower	356.33	197	1,690.56	A
	1.42	2	97,500.00	S
Total Pounds On This Commodity	357.75			
N-Outdr Plants In Containers	215.32	242	617.17	A
	43.70	102	3,700,030.00	S
Total Pounds On This Commodity	259.02			
N-Outdr Transplants	7.35	38	23.61	A
	2.41	40	5,254,400.00	S
Total Pounds On This Commodity	9.76			
Onion, Dry	204.16	213	7,974.72	A
Onion, Green	6.08	44	255.20	A
Potato	8.98	20	380.50	A
Regulatory Pest Control	0.09			
Research Commodity	0.05			
Spinach	0.19	1	8.00	A
Structural Pest Control	0.48			
Tomato	70.01	73	3,573.22	A
Tomato, Processing	23.31	23	984.77	A
Unknown	1.56	31	66.73	A
Watermelon	2.11	14	89.54	A
Chemical Total	3,185.44	8,910		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	266.78	514	26,311.99	A
Almond	456.58	1,036	52,686.98	A
Apple	13.46	26	1,348.67	A
Apricot	0.22	2	84.00	A
Arrugula	10.47	48	259.63	A
Artichoke, Globe	52.79	250	4,464.13	A
Asparagus	17.79	24	1,250.90	A
Barley	14.61	8	1,656.00	A
Barley (Forage - Fodder)	0.46	1	390.00	A
Bean, Dried	22.88	38	1,692.10	A
Bean, Succulent	17.45	64	901.49	A

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DIMETHYL ALKYL TERTIARY AMINES				
Beet	0.28	1	19.00	A
Bermudagrass	1.10	3	202.00	A
Bok Choy	0.22	36	41.20	A
Broccoli	44.18	446	4,863.64	A
Brussels Sprout	0.12	2	13.50	A
Cabbage	0.32	4	34.30	A
Cantaloupe	3.10	4	500.00	A
Cardoon	0.44	8	30.80	A
Carrot	7.83	115	1,690.90	A
Cauliflower	13.08	177	2,199.10	A
Celery	13.82	201	1,692.10	A
Cherry	16.79	81	676.62	A
Chinese Cabbage (Nappa)	0.69	41	129.20	A
Cilantro	0.09	1	9.50	A
Corn (Forage - Fodder)	161.57	353	19,376.91	A
Corn, Grain	10.58	29	1,362.10	A
Corn, Human Consumption	16.55	79	2,013.60	A
Cotton	262.47	400	31,183.37	A
Cucumber	1.27	4	114.13	A
Ditch Bank	0.68	2	110.00	A
Endive (Escarole)	0.65	18	41.65	A
Fennel	0.63	15	55.30	A
Forage Hay/Silage	6.86	30	936.60	A
Garbanzo Bean	0.22	1	38.00	A
Garlic	11.42	20	1,560.20	A
Grape	31.20	131	2,748.23	A
Grape, Wine	518.76	558	16,902.73	A
Kale	0.03	2	3.50	A
Landscape Maintenance	4.87			
	0.15	1	2.50	A
Total Pounds On This Commodity	5.02			
Lemon	1.05	4	124.50	A
Lettuce, Head	49.00	308	3,414.65	A
Lettuce, Leaf	148.25	785	5,633.52	A
Melon	0.30	11	47.76	A
Mustard	2.23	35	59.50	A
N-Outdr Plants In Containers	9.60	67	609.80	A
N-Outdr Transplants	0.16	3	52.00	A
Oat	15.57	49	1,835.80	A
Oat (Forage - Fodder)	34.70	112	4,867.44	A
Olive	1.92	7	411.02	A
Onion, Dry	9.61	74	1,575.63	A
Orange	1.28	8	62.00	A
Orchardgrass	1.38	2	222.00	A
Parsley	0.08	1	8.00	A
Pastureland	29.58	80	3,921.00	A
Peach	0.58	6	93.69	A
Pear	0.44	1	25.00	A
Peas	3.94	50	634.50	A
Pepper, Fruiting	3.29	28	379.15	A
Pepper, Spice	0.82	1	20.00	A
Pistachio	55.82	109	6,110.94	A
Pomegranate	3.20	7	379.46	A
Potato	11.82	15	1,454.80	A

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DIMETHYL ALKYL TERTIARY AMINES				
Prune	6.17	44	740.07	A
Public Health	26.35			
Pumpkin	0.21	6	23.57	A
Rangeland	0.62	1	60.00	A
Rappini	1.04	24	78.47	A
Regulatory Pest Control	0.38			
Rice	577.64	1,094	49,987.04	A
Rights Of Way	345.71			
	4.11	13	295.40	A
Total Pounds On This Commodity	349.82			
Ryegrass	10.72	27	1,738.10	A
Safflower	2.93	5	448.00	A
Soil Fumigation/Preplant	56.43	96	4,558.40	A
Sorghum (Forage - Fodder)	1.85	6	315.00	A
Sorghum/Milo	15.01	47	2,477.31	A
Spinach	50.08	412	2,978.19	A
Squash	0.69	8	23.43	A
Squash, Winter	0.94	1	85.00	A
Structural Pest Control	0.04			
Sudangrass	9.16	20	1,158.80	A
Sunflower	43.06	89	6,267.90	A
Tangerine	0.69	4	62.00	A
Tomato	11.14	19	409.27	A
Tomato, Processing	71.29	76	6,037.34	A
Triticale	1.59	7	219.00	A
Turf/Sod	0.16	1	18.00	A
	< 0.01	1	18.00	?
Total Pounds On This Commodity	0.17			
Uncultivated Ag	153.36	559	8,546.14	A
Uncultivated Non-Ag	10.63	21	899.75	A
Vertebrate Control	0.05			
Walnut	39.50	223	3,786.32	A
Water Area	0.94	3	140.00	A
Watermelon	0.34	11	45.12	A
Wheat	178.00	442	25,513.39	A
Wheat (Forage - Fodder)	65.97	195	11,125.79	A
Chemical Total	4,074.90	9,992		
DIMETHYL AND METHYL NAPHTHALENE SULFONIC ACID, SODIUM SALT				
Pepper, Fruiting	8.80	1	33.00	A
Chemical Total	8.80	1		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE				
Alfalfa	24.98	35	2,419.70	A
Barley	1.45	2	142.00	A
Bean, Dried	3.09	1	47.80	A
Corn (Forage - Fodder)	46.49	12	448.00	A
Forage Hay/Silage	2.32	2	146.00	A
Landscape Maintenance	2.45			
Lettuce, Head	9.35	9	202.75	A
Lettuce, Leaf	10.03	12	279.53	A

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DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE				
Mint	30.93	30	1,750.00	A
N-Outdr Plants In Containers	0.39	1	0.50	A
Onion, Dry	6.89	13	375.50	A
Pistachio	117.31	4	765.00	A
Potato	2.35	2	143.00	A
Strawberry	138.78	23	870.03	A
Sugarbeet	7.86	6	337.50	A
Timothy	5.30	3	197.00	A
Chemical Total	409.94	155		
5,5-DIMETHYLHYDANTOIN				
Unknown	25,888.89		11.00	U
Water (Industrlial)	1,438.26		1.00	U
Chemical Total	27,327.16			
1,4-DIMETHYLNAPHTHALENE				
Potato	854.13		57,800.00	T
	38.47		20,000.00	U
Total Pounds On This Commodity	892.60			
Chemical Total	892.60			
3,7-DIMETHYL-6-OCTEN-1-OL				
Almond	0.89	4	71.00	A
Apricot	0.02	1	0.75	A
Cherry	0.01	1	0.50	A
Grape	7.87	23	656.25	A
Grape, Wine	10.79	47	683.09	A
Hops	0.10	1	10.00	A
Nectarine	3.31	26	332.52	A
Peach	3.27	25	319.70	A
Plum	0.17	2	24.97	A
Walnut	1.91	4	121.00	A
Chemical Total	28.33	134		
DIMETHYLPOLYSILOXANE				
Alfalfa	385.29	5,826	346,826.75	A
Almond	33,073.42	13,562	830,752.46	A
	< 0.01		135.00	U
Total Pounds On This Commodity	33,073.43			
Animal Premise	0.37		78.00	U
	0.10	3	97.50	A
Total Pounds On This Commodity	0.47			
Apple	191.30	237	4,062.81	A
Apricot	42.35	344	6,869.52	A
Arrugula	0.43	10	52.30	A
Artichoke, Globe	154.54	292	4,168.35	A
Asparagus	11.36	87	3,928.60	A
Avocado	901.95	325	7,594.86	A
Barley	26.77	65	7,852.70	A

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DIMETHYLPOLYSILOXANE				
Barley (Forage - Fodder)	0.81	28	1,493.00	A
Bean, Dried	131.80	266	11,330.75	A
Bean, Succulent	9.58	76	1,686.40	A
Bean, Unspecified	1.65	14	429.35	A
Beet	11.36	32	207.66	A
Bermudagrass	12.04	114	6,837.53	A
Blackberry	53.03	61	415.51	A
	< 0.01		67,580.00	S
Total Pounds On This Commodity	53.04			
Blueberry	13.47	132	3,191.37	A
Bok Choy	2.39	58	89.40	A
Broccoli	1,939.67	2,506	35,246.04	A
Brussels Sprout	111.83	227	2,578.12	A
Buildings/Non-Ag Outdoor	< 0.01	1	5.00	A
Cabbage	119.24	521	4,466.32	A
Cactus Pear	26.97	19	307.00	A
Canola (Rape)	< 0.01	1	23.00	A
Cantaloupe	38.70	64	3,378.99	A
Carrot	13.92	237	5,659.37	A
Cauliflower	573.69	875	10,108.39	A
Celery	1,117.82	1,336	14,350.63	A
Cherry	702.04	1,778	32,768.45	A
Chestnut	0.04	6	31.12	A
Chicory	< 0.01	1	9.00	A
Chinese Cabbage (Nappa)	39.36	152	1,111.52	A
Chinese Greens	1.00	8	10.84	A
Christmas Tree	0.02	1	40.00	A
Cilantro	13.81	90	485.11	A
Citrus	5.11	18	146.85	A
	0.03	1	38.00	U
Total Pounds On This Commodity	5.14			
Clover	0.14	4	136.30	A
Collard	21.17	56	177.95	A
Corn (Forage - Fodder)	607.49	5,072	247,820.57	A
Corn, Grain	57.23	440	15,288.46	A
Corn, Human Consumption	128.60	1,277	45,621.44	A
Cotton	737.91	3,800	289,411.54	A
Cotton (Forage - Fodder)	0.08	1	50.00	A
County Ag Comm	0.04			
Cucumber	127.34	214	2,482.56	A
Daikon	0.42	6	13.66	A
Dandelion Green	0.13	2	4.88	A
Date	0.14	11	984.02	A
Ditch Bank	1.48	17	192.00	A
Eggplant	13.00	20	283.00	A
Endive (Escarole)	5.93	31	80.24	A
Fennel	14.35	66	316.53	A
Fig	51.64	53	1,675.46	A
Forage Hay/Silage	15.12	132	5,329.20	A
Forest, Timberland	1.82	19	722.50	A
Fumigation, Other	< 0.01			
Garbanzo Bean	2.95	23	1,779.00	A
Garlic	225.33	124	8,960.22	A
Grape	4,483.88	7,179	268,457.81	A

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DIMETHYLPOLYSILOXANE				
Grape, Wine	33,096.69	23,621	723,592.96	A
Grapefruit	98.41	116	2,072.27	A
Guava	0.04	8	34.30	A
Herb, Spice	5.74	9	5.75	A
Industrial Site	0.03		9.00	A
Kale	189.87	258	1,430.42	A
Kiwi	19.34	95	6,753.81	A
Kohlrabi	0.02	2	13.10	A
Landscape Maintenance	102.89			
	0.59	5	208.00	A
Total Pounds On This Commodity	103.49			
Leek	0.73	31	178.66	A
Lemon	2,115.25	412	15,773.91	A
Lettuce, Head	1,826.49	4,448	63,460.26	A
Lettuce, Leaf	2,513.13	6,259	69,997.17	A
Lime	1.20	2	4.50	A
Melon	4.33	52	1,702.38	A
Mint	0.13	2	0.50	A
Mizuna	0.25	3	20.43	A
Mustard	11.43	58	383.06	A
N-Grnhs Flower	738.60	2,133	4,316.43	A
	2.14	7	341,600.00	S
Total Pounds On This Commodity	740.74			
N-Grnhs Plants In Containers	308.24	205	626.93	A
	49.20	55	1,370,265.84	S
	1.30	3	70,000.00	U
Total Pounds On This Commodity	358.74			
N-Grnhs Transplants	37.13	106	140.78	A
	0.03	17	952,890.00	S
Total Pounds On This Commodity	37.16			
N-Outdr Flower	266.31	1,546	10,973.45	A
	2.65	6	260,000.00	S
Total Pounds On This Commodity	268.96			
N-Outdr Plants In Containers	1,043.17	2,414	16,506.01	A
	3.24	9	206,500.00	S
Total Pounds On This Commodity	1,046.41			
N-Outdr Transplants	111.21	425	5,442.52	A
	0.53	206	14,374,787.00	S
Total Pounds On This Commodity	111.74			
Nectarine	52.81	1,384	13,873.95	A
Oat	20.39	116	4,181.47	A
Oat (Forage - Fodder)	27.00	1,026	38,867.91	A
Olive	91.86	314	11,996.13	A
Onion, Dry	248.65	571	25,191.83	A
Onion, Green	33.64	53	478.05	A
Orange	9,366.08	2,959	90,011.14	A
	0.07	1	64.00	U
Total Pounds On This Commodity	9,366.15			
Orchardgrass	0.07	5	352.00	A
Parsley	15.54	92	764.27	A
Pastureland	9.79	92	4,578.20	A
Peach	464.30	2,675	37,303.21	A
Pear	891.48	348	8,031.11	A
Peas	70.82	285	2,558.20	A

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DIMETHYLPOLYSILOXANE				
Pecan	12.14	48	1,579.04	A
Pepper, Fruiting	580.50	547	13,281.12	A
Pepper, Spice	0.15	8	104.28	A
Persimmon	2.35	64	534.15	A
Pimento	0.11	5	66.00	A
Pistachio	11,013.89	3,225	256,467.14	A
Plum	163.64	1,137	14,196.20	A
Pluot	5.77	61	749.37	A
Pome Fruit	50.27	31	151.50	A
Pomegranate	204.11	341	49,885.08	A
Pomelo	0.13	12	102.00	A
Potato	36.93	169	9,260.00	A
Prune	124.52	759	25,895.91	A
Public Health	2.51			
Pumpkin	32.92	123	4,396.91	A
Quince	0.08	12	54.07	A
Radicchio	23.29	16	146.37	A
Radish	7.44	98	512.44	A
Rangeland	6.93	125	4,289.20	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	6.93			
Rappini	131.67	212	2,614.00	A
Raspberry	1,260.17	561	6,785.37	A
Regulatory Pest Control	0.80			
Research Commodity	12.50	10	209.84	A
	1.26			
Total Pounds On This Commodity	13.76			
Rice	467.22	1,129	88,284.75	A
Rights Of Way	266.36			
	6.19	93	5,058.00	A
	0.02	1	50.00	U
Total Pounds On This Commodity	272.58			
Rutabaga	0.08	1	0.30	A
Rye	0.38	8	595.50	A
Ryegrass	1.18	43	2,753.00	A
Safflower	3.72	60	8,019.70	A
Soil Fumigation/Preplant	36.62	564	35,899.94	A
Sorghum (Forage - Fodder)	2.51	41	2,625.20	A
Sorghum/Milo	2.08	63	3,432.17	A
Spinach	265.09	826	9,787.37	A
Squash	22.42	101	1,339.95	A
Squash, Summer	10.76	40	245.03	A
Squash, Winter	0.16	8	233.50	A
Squash, Zucchini	1.33	1	70.00	A
Stone Fruit	0.30	6	32.60	A
Strawberry	27,215.32	5,665	174,056.64	A
Structural Pest Control	0.35			
Sudangrass	2.03	132	6,216.05	A
Sugarbeet	107.90	110	6,676.37	A
Sugarcane	0.25	2	54.00	A
Sunflower	6.12	183	8,698.75	A
Sweet Potato	0.07	6	73.59	A
Swiss Chard	168.95	146	679.56	A
Tangelo	685.43	106	2,496.68	A

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DIMETHYLPOLYSILOXANE				
Tangerine	3,027.20	1,202	50,127.54	A
Timothy	0.08	11	386.50	A
Tomato	399.51	601	21,451.82	A
Tomato, Processing	1,871.86	2,230	193,217.22	A
Triticale	10.05	64	2,979.91	A
Tropical/Subtropical Fruit	< 0.01	1	6.00	A
Turf/Sod	0.29	12	255.50	A
Turnip	3.91	15	64.06	A
Uncultivated Ag	316.93	1,693	71,388.20	A
Uncultivated Non-Ag	46.72	147	3,104.37	A
	0.01		31.00	U
Total Pounds On This Commodity	46.73			
Unknown	0.72	6	184.14	A
Vegetable	0.05	1	0.10	A
Vegetables, Leafy	5.11	14	19.50	A
Vertebrate Control	0.57			
Walnut	4,022.82	5,752	174,717.30	A
	0.03	1	26.00	U
Total Pounds On This Commodity	4,022.86			
Water Area	2.37	4	2,582.42	A
	0.02		412.00	C
Total Pounds On This Commodity	2.39			
Watermelon	191.50	157	6,602.43	A
Wheat	124.58	1,553	94,433.77	A
Wheat (Forage - Fodder)	33.71	1,564	84,459.18	A
Chemical Total	153,071.28	132,283		
DIMETHYL SILICONE FLUID EMULSION				
Alfalfa	0.62	3	315.00	A
Almond	10.96	60	2,071.00	A
Artichoke, Globe	2.20	61	379.63	A
Avocado	2.00	15	306.80	A
Bean, Dried	0.51	2	78.00	A
Bean, Succulent	0.16	1	25.00	A
Bean, Unspecified	0.31	1	47.00	A
Beet	0.28	14	42.60	A
Blackberry	0.13	1	10.00	A
Broccoli	1.67	28	300.05	A
Brussels Sprout	3.18	87	879.86	A
Cabbage	8.00	100	1,137.09	A
Cantaloupe	2.54	5	144.70	A
Cauliflower	0.02	2	9.00	A
Celery	0.97	15	147.50	A
Cilantro	1.94	35	207.20	A
Citrus	< 0.01	1	1.00	A
Collard	0.02	3	4.05	A
Cotton	0.20	1	303.00	A
Ditch Bank	0.12	4	19.00	A
Endive (Escarole)	0.02	3	11.70	A
Fava Bean	0.09	7	25.92	A
Grape	1.47	29	455.00	A
Grape, Wine	27.57	299	10,288.60	A
Kale	0.81	33	123.75	A

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DIMETHYL SILICONE FLUID EMULSION				
Landscape Maintenance	11.34			
Leek	0.72	26	109.40	A
Lemon	2.45	15	367.00	A
Lettuce, Head	15.89	383	4,048.20	A
Lettuce, Leaf	11.61	281	2,311.04	A
Olive	12.66	33	536.00	A
Orange	86.67	197	3,806.61	A
Parsley	2.10	44	248.70	A
Peach	1.42	16	248.00	A
Peas	0.35	1	18.00	A
Pecan	4.37	9	531.32	A
Pepper, Fruiting	9.47	51	1,454.55	A
Pimento	0.32	1	48.48	A
Prune	4.82	16	398.00	A
Pumpkin	0.33	6	50.00	A
Radicchio	0.04	2	12.50	A
Radish	3.31	96	399.50	A
Raspberry	0.66	5	97.00	A
Rights Of Way	21.16			
	0.01	8	3.05	A
Total Pounds On This Commodity	21.17			
Spinach	3.63	95	647.15	A
Squash	< 0.01	1	1.00	A
Strawberry	24.42	68	2,564.15	A
Swiss Chard	0.05	3	8.10	A
Tangelo	0.17	3	28.00	A
Tangerine	4.22	19	161.50	A
Tomato, Processing	51.39	33	4,938.00	A
Uncultivated Ag	2.92	37	325.21	A
Walnut	22.65	81	2,483.30	A
Watermelon	10.21	15	689.80	A
Chemical Total	375.19	2,355		
DIMETHYL SOYA AMINE				
Almond	1.68	1	40.00	A
Grape, Wine	2.07	20	117.18	A
Chemical Total	3.75	21		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLYOXY (ETHYLENE) PHOSPHATE				
Alfalfa	31.49	14	722.90	A
Almond	77.35	41	1,528.31	A
Bermudagrass	6.75	1	135.00	A
Corn (Forage - Fodder)	139.48	73	3,071.60	A
Corn, Grain	4.37	3	130.33	A
Cotton	296.51	93	9,563.28	A
Forage Hay/Silage	4.49	1	70.00	A
Grape	2.36	5	28.82	A
Oat	10.80	5	250.00	A
Pistachio	50.50	42	1,790.95	A
Rights Of Way	13.40			
Soil Fumigation/Preplant	4.60	1	204.50	A

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ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLYOXY (ETHYLENE) PHOSPHATE				
Sorghum (Forage - Fodder)	1.07	1	31.60	A
Tomato, Processing	4.48	1	199.30	A
Walnut	1.80	2	22.45	A
Wheat	78.73	24	2,316.20	A
Chemical Total	728.17	307		
DINOSEB				
Almond	1.59	2	54.00	A
N-Outdr Plants In Containers	< 0.01	1	0.25	A
Peach	57.05	4	27.20	A
Rights Of Way	1.69			
Chemical Total	60.33	7		
DINOTEFURAN				
Animal Premise	0.94		54.00	U
	0.21		295,000.00	S
Total Pounds On This Commodity	1.15			
Bok Choy	1.39	1	7.96	A
Broccoli	717.72	170	5,457.42	A
Brussels Sprout	58.22	43	487.95	A
Cabbage	70.29	64	605.10	A
Cabbage, Savoy	0.18	1	2.00	A
Cantaloupe	789.06	70	4,387.39	A
Cauliflower	142.17	47	1,511.46	A
Celery	106.99	87	819.67	A
Chinese Cabbage (Nappa)	42.57	98	310.23	A
Christmas Tree	0.44	3	1.48	A
Cotton	673.32	85	6,075.50	A
Cucumber	2.86	10	16.50	A
Eggplant	5.51	9	22.50	A
Fumigation, Other	0.45			
Grape	28.67	6	218.40	A
Grape, Wine	728.98	252	7,396.75	A
Landscape Maintenance	671.87			
	0.50	1	50,000.00	S
Total Pounds On This Commodity	672.37			
Lettuce, Head	104.24	38	1,111.50	A
Lettuce, Leaf	150.98	54	852.52	A
Melon	723.18	42	2,562.57	A
N-Grnhs Flower	145.46	459	729.45	A
	26.39	55	1,550,201.00	S
	2.39	1	540,086.00	U
Total Pounds On This Commodity	174.24			
N-Grnhs Plants In Containers	298.52	685	9,713,546.05	S
	260.05	798	1,667.79	A
	113.04	73	1,220,311.00	U
	0.81			
Total Pounds On This Commodity	672.42			
N-Grnhs Transplants	17.23	62	30.12	A
	7.37	111	2,369,750.00	S
Total Pounds On This Commodity	24.60			

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DINOTEFURAN				
N-Outdr Flower	77.93	195	803.97	A
	3.49	17	461,484.00	S
Total Pounds On This Commodity	81.42			
N-Outdr Plants In Containers	338.09	717	1,357.20	A
	77.44	258	2,408,725.00	S
	0.16	12	4,074.00	U
Total Pounds On This Commodity	415.69			
N-Outdr Transplants	17.05	98	394.37	A
	0.16	3	43,810.00	S
Total Pounds On This Commodity	17.21			
Parsley	1.04	2	7.93	A
Pepper, Fruiting	245.36	34	1,737.46	A
Regulatory Pest Control	0.40			
Research Commodity	4.27			
	0.51	19	3.90	A
	< 0.01	1	18.00	S
Total Pounds On This Commodity	4.78			
Rights Of Way	4.70			
Soil Fumigation/Preplant	0.08	1	0.24	A
Spinach	0.59	2	26.00	A
Squash	18.06	3	103.50	A
Squash, Summer	0.88	1	5.00	A
Structural Pest Control	225.76			
	0.05	1	20,000.00	S
Total Pounds On This Commodity	225.81			
Swiss Chard	1.08	5	8.21	A
Tomatillo	1.84	3	14.00	A
Tomato	188.19	38	1,373.40	A
	< 0.01	2	5,400.00	S
Total Pounds On This Commodity	188.19			
Tomato, Processing	170.28	6	937.00	A
Uncultivated Ag	16.45	2	118.00	A
Vegetables, Leafy	0.18	1	0.50	A
Vertebrate Control	0.59			
Watermelon	39.90	4	228.50	A
Chemical Total	7,326.53	4,750		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Broccoli	0.16	1	56.00	A
Cherry	3.71	1	40.00	A
Commodity Fumigation	< 0.01			
Fumigation, Other	< 0.01			
Grape, Wine	6.51	1	100.00	A
Landscape Maintenance	2,961.67			
N-Grnhs Flower	1.41	6	7,800.00	S
N-Grnhs Plants In Containers	31.60	28	136.11	A
	0.13	8	16,380.00	S
Total Pounds On This Commodity	31.73			
N-Grnhs Transplants	12.03	12	64,500.00	S
	0.21	1	0.25	A
Total Pounds On This Commodity	12.24			
N-Outdr Transplants	1.83	8	2.00	A
Rights Of Way	769.01			

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DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.63			
Water (Industrial)	17,756.02		117.00	U
	39.52		2.00	A
Total Pounds On This Commodity	17,795.54			
Chemical Total	21,584.44	66		
DIOCTYL PHTHALATE				
Alfalfa	7.25	3	137.90	A
Almond	13.33	6	535.14	A
Bean, Dried	20.99	4	466.00	A
Broccoli	1.95	3	31.10	A
Cabbage	2.16	12	80.70	A
Cantaloupe	1.32	3	115.00	A
Corn (Forage - Fodder)	11.93	2	252.00	A
Cotton	42.25	4	498.80	A
Endive (Escarole)	0.14	1	0.80	A
Grape, Wine	0.06	1	0.53	A
Landscape Maintenance	2.22			
Lettuce, Leaf	5.33	25	256.30	A
Melon	3.51	3	238.00	A
Pistachio	0.59	1	27.00	A
Potato	0.12	1	7.00	A
Rice	36.54	4	512.00	A
Rights Of Way	1.39			
Soil Fumigation/Preplant	0.06	1	7.50	A
Sunflower	2.73	2	180.20	A
Tomato, Processing	8.23	3	236.90	A
Uncultivated Ag	2.78	1	20.00	A
Walnut	46.73	22	851.85	A
Watermelon	1.16	5	58.00	A
Wheat	46.09	11	733.10	A
Wheat (Forage - Fodder)	3.40	1	65.00	A
Chemical Total	262.27	119		
1,7-DIOXASPIRO-(5,5)-UNDECANE				
Landscape Maintenance	0.09			
Olive	< 0.01	6	29.50	A
Chemical Total	0.09	6		
DIPHACINONE				
Alfalfa	0.35	22	736.90	A
	0.02	10	110,000.00	S
Total Pounds On This Commodity	0.36			
Almond	2.32	251	13,413.32	A
Animal Premise	0.06		475,076.00	U
	0.02		3,172,500.00	S
Total Pounds On This Commodity	0.09			
Apple	< 0.01	9	97.30	A
Apricot	< 0.01	14	485.60	A
Avocado	1.02	680	8,824.48	A
	< 0.01	32	12,280.00	S

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DIPHACINONE				
Total Pounds On This Commodity	1.02			
Barley	0.10	1	100.00	A
Bean, Dried	0.02	7	513.00	A
Beet	< 0.01	1	44.00	A
Blackberry	< 0.01	2	11.00	A
Blueberry	0.03	8	244.25	A
Broccoli	< 0.01	1	37.00	A
Buildings/Non-Ag Outdoor	< 0.01		1,000.00	S
Cantaloupe	< 0.01	2	53.00	A
Carrot	0.06	6	333.36	A
Celery	< 0.01	4	34.00	A
Cherry	0.01	20	464.74	A
Chicken	< 0.01	2	28.00	U
Christmas Tree	< 0.01	1	1.50	A
	< 0.01	1	50.00	S
Total Pounds On This Commodity	< 0.01			
Citrus	< 0.01	1	3.00	A
Commodity Fumigation	0.02			
Corn (Forage - Fodder)	0.03	5	45.00	A
Cotton	< 0.01	15	589.00	A
Ditch Bank	0.01	1	25.00	A
Eggplant	< 0.01	7	18.20	A
Fennel	< 0.01	2	1.60	A
Fig	0.05	13	1,524.10	A
Grape	0.20	49	1,596.63	A
Grape, Wine	0.71	265	10,968.05	A
Grapefruit	0.30	70	1,130.00	A
Industrial Site	< 0.01		52.00	A
Kiwi	< 0.01		16.00	A
Kumquat	< 0.01	1	16.00	A
Landscape Maintenance	15.49			
	< 0.01	6	11.00	A
	< 0.01	2	6,000.00	S
Total Pounds On This Commodity	15.49			
Leek	< 0.01	1	2.00	A
Lemon	0.09	78	1,790.06	A
Lettuce, Head	< 0.01	4	58.50	A
Lettuce, Leaf	< 0.01	9	147.30	A
Lime	< 0.01	4	37.50	A
Mustard	< 0.01	1	44.00	A
N-Grnhs Flower	0.01	7	81.00	A
N-Grnhs Plants In Containers	0.03	37	123.63	A
	< 0.01	2	12,000.80	S
Total Pounds On This Commodity	0.03			
N-Grnhs Transplants	< 0.01	3	3.09	A
N-Outdr Flower	0.02	7	19.35	A
	< 0.01	2	22,500.00	S
Total Pounds On This Commodity	0.02			
N-Outdr Plants In Containers	0.23	178	644.23	A
	< 0.01	39	9,886.00	S
	< 0.01	1	1.00	U
Total Pounds On This Commodity	0.23			
N-Outdr Transplants	< 0.01	20	86.26	A
Nectarine	0.01	21	483.05	A

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DIPHACINONE				
Oat	0.03	4	200.00	A
Oat (Forage - Fodder)	0.25	12	333.00	A
Olive	0.12	26	695.00	A
Orange	2.03	594	19,849.12	A
	< 0.01	1	90.00	U
	< 0.01	1	15.00	S
Total Pounds On This Commodity	2.03			
Orchard Floor	0.02	20	194.00	A
Pastureland	0.51	37	1,556.00	A
Peach	0.02	43	878.18	A
Pear	< 0.01	21	62.00	A
Pecan	0.03	2	170.00	A
Persimmon	< 0.01	3	8.30	A
Pistachio	0.67	121	11,353.00	A
Plum	0.01	12	116.22	A
Pomegranate	< 0.01	3	1.50	A
Pomelo	< 0.01	1	2.00	A
Poultry	< 0.01	2	2.00	A
Prune	< 0.01	3	92.00	A
Public Health	0.01			
Pumpkin	< 0.01	5	245.00	A
Quince	< 0.01	1	2.00	A
Radish	< 0.01	2	12.09	A
Rangeland	1.50	97	5,136.25	A
Raspberry	< 0.01	6	59.49	A
Recreation Area	< 0.01	1	12.60	A
Regulatory Pest Control	0.29			
Research Commodity	0.01			
Rights Of Way	54.61			
	0.08	45	243.70	A
Total Pounds On This Commodity	54.69			
Soil Fumigation/Preplant	0.01	11	55.50	A
Squash, Winter	< 0.01	3	115.00	A
Stone Fruit	< 0.01	1	0.25	A
Strawberry	0.04	2	438.00	A
Structural Pest Control	5.82			
Tangelo	< 0.01	1	3.00	A
Tangerine	0.16	51	1,706.98	A
Tomato, Processing	< 0.01	2	150.00	A
Turf/Sod	< 0.01	4	55.00	A
Turnip	< 0.01	2	12.90	A
Uncultivated Ag	0.34	160	1,475.47	A
Uncultivated Non-Ag	0.11	92	1,705.16	A
	< 0.01		3.00	U
Total Pounds On This Commodity	0.11			
Unknown	0.05	18	1,091.50	A
	< 0.01	1	16.00	U
Total Pounds On This Commodity	0.05			
Vegetable	< 0.01	1	0.10	A
Vegetables, Fruiting	< 0.01	1	3.00	A
Vertebrate Control	7.58			
	0.02	26	1,099.00	A
Total Pounds On This Commodity	7.60			
Walnut	0.31	222	8,071.75	A

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DIPHACINONE				
Water Area	< 0.01	1	10.00	A
Watermelon	< 0.01	5	25.00	A
Wheat	0.31	4	500.00	A
Wheat (Forage - Fodder)	0.12	6	278.00	A
	< 0.01	7	77,000.00	S
Total Pounds On This Commodity	0.12			
Chemical Total	96.36	3,609		
DIPHACINONE, SODIUM SALT				
Animal Premise	0.38		83.00	U
	0.04		3.00	A
Total Pounds On This Commodity	0.42			
Commodity Fumigation	< 0.01			
Landscape Maintenance	0.06			
Rights Of Way	0.12			
Structural Pest Control	1.32			
Vertebrate Control	0.20			
Chemical Total	2.12			
DIPHENAMID				
Landscape Maintenance	14.05			
Structural Pest Control	< 0.01			
Chemical Total	14.05			
DIPHENYLAMINE				
Apple	146.34		7,846.40	T
Landscape Maintenance	0.45			
Chemical Total	146.79			
DIPROPYLENE GLYCOL				
Structural Pest Control	0.02			
Chemical Total	0.02			
DIPROPYLENE GLYCOL METHYL ETHER				
Alfalfa	32.43	150	7,381.70	A
Almond	115.58	31	1,987.12	A
Barley	0.22	1	35.00	A
Barley (Forage - Fodder)	0.11	1	17.00	A
Bok Choy	0.08	5	8.00	A
Broccoli	2.00	26	222.50	A
Brussels Sprout	0.27	3	20.90	A
Cabbage	0.16	7	16.60	A
Cauliflower	0.15	2	17.50	A
Celery	7.64	73	671.37	A
Chinese Cabbage (Nappa)	0.28	8	27.40	A
Corn (Forage - Fodder)	0.83	3	60.00	A
Corn, Human Consumption	1.95	3	202.00	A
Cotton	8.73	21	1,802.00	A
Ditch Bank	0.02	1	2.50	A

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DIPROPYLENE GLYCOL METHYL ETHER				
Forage Hay/Silage	3.64	12	593.00	A
Grape	12.72	20	530.00	A
Grape, Wine	6.13	30	472.61	A
Lettuce, Head	9.27	60	673.83	A
Lettuce, Leaf	7.60	55	312.05	A
N-Outdr Flower	5.32	31	165.70	A
N-Outdr Transplants	4.24	9	67.50	A
Onion, Dry	0.54	3	167.00	A
Pastureland	0.20	3	32.00	A
Peach	0.10	4	2.00	A
Pepper, Fruiting	2.22	4	342.33	A
Pistachio	72.63	6	718.22	A
Pomegranate	0.32	1	5.00	A
Rangeland	1.61	5	498.00	A
Rights Of Way	7.23			
Squash	0.08	1	5.00	A
Squash, Summer	0.64	1	10.00	A
Strawberry	28.18	67	1,265.23	A
Tomato, Processing	0.09	4	117.00	A
Uncultivated Ag	6.33	12	3,957.00	A
Wheat	3.17	13	495.00	A
Wheat (Forage - Fodder)	0.64	1	100.00	A
Chemical Total	343.37	677		
DIPROPYL ISOCINCHOMERONATE				
Landscape Maintenance	0.13			
Structural Pest Control	0.11			
Chemical Total	0.24			
DIQUAT DIBROMIDE				
Airport	51.28	1	55.00	A
Alfalfa	16,796.08	295	20,459.60	A
Almond	541.69	28	3,920.08	A
	9.32		135.00	U
Total Pounds On This Commodity	551.01			
Commodity Fumigation	0.15			
Ditch Bank	0.37	1	1.00	A
Fig	27.97	2	60.00	A
Grape	56.61	4	159.00	A
Grape, Wine	40.70	15	97.86	A
Landscape Maintenance	14,359.34			
	33.33	28	40.50	A
	19.00	3	552,500.00	S
Total Pounds On This Commodity	14,411.67			
N-Grnhs Flower	206.54	74	449.63	A
	18.04	20	436,436.00	S
	0.93		1.00	U
Total Pounds On This Commodity	225.52			
N-Grnhs Plants In Containers	383.58	104	3,893,990.00	S
	344.89	220	312.91	A
Total Pounds On This Commodity	728.47			
N-Grnhs Transplants	50.01	20	22.55	A

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DIQUAT DIBROMIDE				
	6.06	40	180,750.00	S
Total Pounds On This Commodity	56.06			
N-Outdr Flower	1,289.79	288	1,200.28	A
	32.74	33	648,100.00	S
Total Pounds On This Commodity	1,322.53			
N-Outdr Plants In Containers	2,407.09	737	1,562.13	A
	51.96	51	747,390.00	S
	0.07	1	1.00	U
Total Pounds On This Commodity	2,459.12			
N-Outdr Transplants	407.00	116	426.94	A
	0.23	1	1,600.00	S
Total Pounds On This Commodity	407.24			
Olive	13.98	1	15.00	A
Peach	14.51	1	15.56	A
Pistachio	88.80	5	641.00	A
Pomegranate	3.39	1	3.64	A
Potato	5,098.23	128	6,903.75	A
Public Health	111.00			
Regulatory Pest Control	1.43			
Research Commodity	20.57			
	< 0.01	1	0.10	A
Total Pounds On This Commodity	20.57			
Rights Of Way	39,967.85			
	537.61	18	521.00	A
	267.88	19	267,060.00	S
Total Pounds On This Commodity	40,773.33			
Strawberry	0.03	1	1.00	A
Structural Pest Control	26.53			
Tangerine	25.73	3	9.00	A
Turf/Sod	18.65	1	10.00	A
	2.10		3,000.00	S
Total Pounds On This Commodity	20.74			
Uncultivated Ag	1,171.84	259	1,323.10	A
	81.17	98	1,316,250.00	S
Total Pounds On This Commodity	1,253.01			
Uncultivated Non-Ag	16.84	4	80.28	A
	< 0.01		9,140.00	S
Total Pounds On This Commodity	16.84			
Unknown	15.08	3	76.50	A
	0.03		8,000.00	S
Total Pounds On This Commodity	15.11			
Vertebrate Control	55.94			
Water Area	4,010.31	39	1,288.78	A
	119.33		412.00	C
	18.65		1,300.00	K
	8.40		23,040.00	S
	3.73	1	6.00	?
Total Pounds On This Commodity	4,160.41			
Chemical Total	88,834.34	2,665		
DISODIUM CYANODITHIOIMIDO CARBONATE				
Almond	53.35	1	157.00	A

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DISODIUM CYANODITHIOIMIDO CARBONATE				
Chemical Total	53.35	1		
DISODIUM OCTABORATE ANHYDROUS				
Rights Of Way	2,397.23			
Structural Pest Control	14.55			
Chemical Total	2,411.78			
DISODIUM OCTABORATE TETRAHYDRATE				
Avocado	0.22	5	20.90	A
Forest, Timberland	2.94	2	600.00	A
Fumigation, Other	49,096.08			
Grape, Wine	30.05	22	614.22	A
Grapefruit	0.28	1	2.00	A
Landscape Maintenance	76.48			
Lemon	0.78	8	109.60	A
Orange	0.56	2	14.98	A
Regulatory Pest Control	415.41			
Rights Of Way	4,452.36			
Structural Pest Control	266,118.13			
Tangerine	0.28	1	2.00	A
Chemical Total	320,193.57	41		
DISULFOTON				
Asparagus	937.68	15	927.70	A
Broccoli	184.33	13	197.44	A
Landscape Maintenance	7.82			
Lettuce, Head	1,461.96	66	741.10	A
Lettuce, Leaf	788.56	34	394.60	A
N-Outdr Transplants	2,098.34	104	334.59	A
Rights Of Way	0.02			
Chemical Total	5,478.71	232		
DITHIOPYR				
Almond	0.57	2	57.00	A
Industrial Site	4.25		4.25	A
Landscape Maintenance	11,442.18			
	4.94	5	19.00	A
	0.68	4	11,500.00	S
Total Pounds On This Commodity	11,447.79			
N-Grnhs Flower	161.93		431.00	A
	0.37			
Total Pounds On This Commodity	162.30			
N-Grnhs Plants In Containers	0.47	4	116,200.00	S
	0.46	4	0.50	A
Total Pounds On This Commodity	0.93			
N-Outdr Flower	0.13		300.00	S
N-Outdr Plants In Containers	296.14	232	638.87	A
	1.87	17	324,645.00	S
Total Pounds On This Commodity	298.01			
Public Health	1.19			
Regulatory Pest Control	0.63			

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DITHIOPYR				
Rights Of Way	13,579.39			
	2.50	3	11.00	A
Total Pounds On This Commodity	13,581.89			
Structural Pest Control	15.76			
Turf/Sod	184.77	6	588.24	A
Unknown	29.49		32.00	A
Chemical Total	25,727.69	277		
DIURON				
Alfalfa	66,817.49	946	58,349.80	A
Almond	32.15	10	660.70	A
Apple	226.33	4	115.50	A
Artichoke, Globe	1,026.23	118	2,062.05	A
Asparagus	4,356.14	66	3,044.01	A
Citrus	166.60	18	110.46	A
Cotton	9,731.76	4,578	350,667.31	A
Grape	4,660.57	287	8,530.91	A
Grape, Wine	13,149.40	419	12,908.73	A
Grapefruit	3,063.89	94	1,384.45	A
Industrial Site	57.60		26.00	A
Kumquat	0.45	1	12.00	A
Landscape Maintenance	44,134.82			
	165.97	2	205.00	A
Total Pounds On This Commodity	44,300.79			
Lemon	10,361.98	320	5,894.16	A
Lime	0.40	1	16.00	A
Mint	946.49	15	753.00	A
N-Grnhs Plants In Containers	16.00	1	2.50	A
	0.20	1	10,000.00	S
	0.10	1	400.00	U
Total Pounds On This Commodity	16.30			
N-Grnhs Transplants	8.00	2	150.00	A
N-Outdr Flower	66.46	53	111.75	A
N-Outdr Plants In Containers	25.50	3	11.50	A
N-Outdr Transplants	1,157.97	109	1,109.27	A
Olive	6,577.64	204	4,898.48	A
Orange	122,054.36	2,289	64,720.84	A
Pastureland	23.49	3	9.00	A
Peach	190.20	9	199.00	A
Pear	1,769.72	47	710.71	A
Pecan	36.40	2	21.00	A
Pomelo	327.33	30	234.20	A
Public Health	1,594.40			
Research Commodity	10.09			
Rights Of Way	186,955.52			
	1,695.91	62	2,792.00	A
Total Pounds On This Commodity	188,651.43			
Soil Fumigation/Preplant	126.40	2	80.00	A
Structural Pest Control	7,424.18			
Tangelo	2,933.76	79	1,609.37	A
Tangerine	28,275.45	372	13,879.55	A
Uncultivated Ag	1,372.81	27	407.40	A
Uncultivated Non-Ag	2,864.46	68	1,336.34	A

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DIURON				
Vertebrate Control	62.51			
Walnut	26,225.72	656	15,420.57	A
Wheat	71.22	2	71.20	A
Chemical Total	550,764.06	10,901		
E,E-8,10-DODECADIEN-1-OL				
Apple	958.30	86	1,615.06	A
Apricot	< 0.01	1	0.05	A
Asian Pear	10.38	7	85.07	A
Bean, Succulent	< 0.01	1	14.00	A
Landscape Maintenance	0.21			
Nectarine	5.19	25	153.03	A
Peach	7.92	44	276.60	A
Pear	660.49	170	6,721.14	A
Plum	22.38	22	244.14	A
Pome Fruit	0.03	1	0.30	A
Quince	0.01	3	20.00	U
Rights Of Way	0.26	1	7.00	A
Walnut	228.49	226	6,698.86	A
	< 0.01	2	2.00	U
Total Pounds On This Commodity	228.50			
Chemical Total	1,893.68	589		
(E,Z)-7,9-DODECADIEN-1-YL ACETATE				
Grape, Wine	268.40	1,451	22,764.48	A
Olive	0.08	4	8.20	A
Regulatory Pest Control	0.34			
	0.01	1	1.32	A
Total Pounds On This Commodity	0.35			
Chemical Total	268.84	1,456		
Z-8-DODECENOL				
Almond	0.03	1	30.00	A
Apple	0.04	4	72.00	A
Apricot	0.82	55	728.75	A
Asian Pear	0.27	6	100.86	A
Cherry	0.54	24	554.11	A
N-Outdr Plants In Containers	0.58	5	56.00	A
Nectarine	12.38	818	10,701.27	A
Peach	19.40	1,578	24,765.82	A
Pear	1.95	157	5,033.80	A
Plum	8.42	446	6,654.16	A
Pluot	0.05	9	55.12	A
Prune	0.04	1	120.00	A
Stone Fruit	0.03	2	152.00	A
Chemical Total	44.55	3,106		
E-8-DODECENYL ACETATE				
Almond	0.19	1	30.00	A
Apple	0.22	4	72.00	A

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E-8-DODECENYL ACETATE				
Apricot	4.70	55	728.75	A
Asian Pear	1.52	6	100.86	A
Cherry	3.11	24	554.11	A
N-Outdr Plants In Containers	3.33	5	56.00	A
Nectarine	71.24	818	10,701.27	A
Peach	117.87	1,578	24,765.82	A
Pear	11.00	157	5,033.80	A
Plum	51.78	446	6,654.16	A
Pluot	0.29	9	55.12	A
Prune	0.19	1	120.00	A
Stone Fruit	0.19	2	152.00	A
Chemical Total	265.64	3,106		
Z-8-DODECENYL ACETATE				
Almond	2.91	1	30.00	A
Apple	3.47	4	72.00	A
Apricot	73.26	55	728.75	A
Asian Pear	23.73	6	100.86	A
Cherry	48.24	24	554.11	A
N-Outdr Plants In Containers	51.98	5	56.00	A
Nectarine	1,091.90	818	10,701.27	A
Peach	1,570.30	1,578	24,765.82	A
Pear	167.65	157	5,033.80	A
Plum	695.01	446	6,654.16	A
Pluot	4.46	9	55.12	A
Prune	2.84	1	120.00	A
Stone Fruit	2.78	2	152.00	A
Chemical Total	3,738.54	3,106		
(Z)-9-DODECENYL ACETATE				
Commodity Fumigation	0.04			
Forest, Timberland	0.02	3	392.00	A
Chemical Total	0.06	3		
DODECYLBENZENE SULFONIC ACID				
Alfalfa	325.88	323	17,237.39	A
Almond	741.77	233	14,323.08	A
Apple	0.60	15	27.00	A
Apricot	3.78	7	97.66	A
Arrugula	0.02	2	0.50	A
Asparagus	34.15	15	899.50	A
Avocado	57.60	180	1,224.45	A
	4.35	8	676,940.00	U
Total Pounds On This Commodity	61.95			
Bean, Dried	77.64	89	3,674.40	A
Bean, Succulent	2.38	7	124.00	A
Bean, Unspecified	10.15	4	357.00	A
Beet	0.29	5	9.28	A
Blackberry	7.23	26	243.00	A
Blueberry	0.51	7	15.21	A
Bok Choy	3.08	45	102.65	A

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DODECYLBENZENE SULFONIC ACID				
Broccoli	36.98	118	1,532.64	A
Brussels Sprout	19.19	33	587.95	A
Cabbage	7.44	37	260.65	A
Cantaloupe	2.69	6	188.80	A
Carrot	37.81	62	959.97	A
Cauliflower	16.22	60	656.76	A
Celery	28.61	157	1,227.10	A
Cherry	7.09	12	225.00	A
Chinese Cabbage (Nappa)	5.62	52	258.70	A
Christmas Tree	0.52	3	12.00	A
Cilantro	1.52	19	79.50	A
Citrus	5.30	10	662,512.00	U
Corn (Forage - Fodder)	101.49	126	4,408.90	A
Corn, Grain	1.21	2	84.00	A
Corn, Human Consumption	7.96	6	308.00	A
Cotton	414.08	545	18,993.55	A
Cucumber	1.89	11	64.50	A
Ditch Bank	0.04	1	2.00	A
Endive (Escarole)	0.81	5	10.90	A
Fennel	6.84	61	293.30	A
Forage Hay/Silage	3.11	5	301.00	A
Grape	1,508.52	1,241	53,265.65	A
Grape, Wine	1,507.03	326	10,938.78	A
Grapefruit	10.96	24	217.00	A
Herb, Spice	0.18	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.78	1	11.00	A
Landscape Maintenance	260.36			
Lemon	12.15	24	377.10	A
Lettuce, Head	342.35	790	10,928.82	A
Lettuce, Leaf	208.06	662	5,711.11	A
Melon	9.29	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	1.45	25	27.74	A
N-Grnhs Flower	107.60	739	1,807.18	A
	8.62	20	783,200.00	S
Total Pounds On This Commodity	116.22			
N-Grnhs Plants In Containers	115.28	1,319	3,193.16	A
	13.43	157	2,567,567.00	S
	1.39	3	124,800.00	U
	0.02	1	10.00	K
Total Pounds On This Commodity	130.11			
N-Grnhs Transplants	20.47	41	425.00	A
	0.64	13	148,200.00	S
Total Pounds On This Commodity	21.11			
N-Outdr Flower	44.39	296	985.09	A
	1.93	28	1,070,000.00	S
Total Pounds On This Commodity	46.32			
N-Outdr Plants In Containers	201.87	1,584	6,222.42	A
	4.26	37	175,872.00	S
Total Pounds On This Commodity	206.13			
N-Outdr Transplants	22.33	238	28,537,800.00	S
	9.51	78	61.45	A
	0.64	3	39,000.00	U

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DODECYLBENZENE SULFONIC ACID				
Total Pounds On This Commodity	32.48			
Nectarine	61.88	101	1,855.17	A
Oat (Forage - Fodder)	1.38	2	96.70	A
Onion, Dry	8.04	16	446.70	A
Onion, Green	0.09	5	2.25	A
Orange	321.16	199	7,590.22	A
Peach	69.40	77	1,746.01	A
Pear	0.11	1	4.00	A
Peas	0.13	1	4.00	A
Pepper, Fruiting	8.62	6	35.60	A
Pistachio	25.87	13	578.50	A
Plum	35.36	58	1,095.39	A
Pluot	0.36	1	9.65	A
Pomegranate	10.06	18	359.00	A
Potato	5.10	8	467.00	A
Prune	11.44	1	80.50	A
Quince	1.42	2	25.00	A
Radish	0.75	33	13.16	A
Rangeland	0.21	2	54.00	A
Raspberry	16.09	39	551.16	A
Regulatory Pest Control	7.87			
Research Commodity	1.02			
Rice	111.28	4	1,433.20	A
Rights Of Way	52.67			
	0.84	6	33.50	A
Total Pounds On This Commodity	53.51			
Rosemary	0.09	1	12.00	A
Sorghum/Milo	1.52	7	97.60	A
Spinach	1.92	34	35.98	A
Squash	2.23	9	56.50	A
Strawberry	528.27	801	12,224.28	A
Structural Pest Control	290.86			
Sudangrass	1.17	4	87.00	A
Sunflower	14.96	13	719.40	A
Tangelo	8.32	11	164.46	A
Tangerine	33.08	36	795.56	A
Timothy	24.80	72	2,429.40	A
Tomato	829.48	199	8,772.75	A
Tomato, Processing	311.30	195	14,025.36	A
Turnip	3.27	47	64.25	A
Uncultivated Ag	6.66	14	271.10	A
Vegetables, Leafy	1.19	60	34.75	A
Walnut	404.27	161	4,264.80	A
Water Area	0.10	2	6.00	A
Watercress	0.03	4	1.00	A
Watermelon	14.54	29	473.60	A
Wheat	0.52	1	146.00	A
Wheat (Forage - Fodder)	1.67	2	117.00	A
Chemical Total	9,620.72	12,284		
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Alfalfa	0.66	4	256.28	A
Bean, Dried	0.21	1	100.00	A

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DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Cherry	0.03	1	29.27	A
Corn (Forage - Fodder)	1.07	15	521.82	A
Oat (Forage - Fodder)	1.29	20	622.49	A
Sorghum (Forage - Fodder)	0.03	1	18.00	A
Wheat (Forage - Fodder)	1.38	6	779.60	A
Chemical Total	4.67	48		
DODECYL GUANIDINE HYDROCHLORIDE				
Fumigation, Other	4.34			
Chemical Total	4.34			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	1.54	5	340.00	A
Almond	188.42	167	9,070.79	A
Apricot	7.95	14	560.00	A
Artichoke, Globe	1.85	2	24.00	A
Asparagus	1.85	1	48.00	A
Bean, Dried	0.61	1	68.00	A
Bean, Unspecified	0.11	1	9.50	A
Blueberry	0.92	3	60.00	A
Broccoli	2.61	11	145.42	A
Cabbage	1.99	5	64.35	A
Cherry	13.73	42	956.50	A
Citrus	6.08	14	133.00	A
Collard	2.68	2	11.37	A
Cotton	224.20	96	3,462.20	A
Cucumber	0.23	1	3.00	A
Fig	10.83	4	237.00	A
Forest, Timberland	0.23	2	3.00	A
Garlic	2.96	7	101.00	A
Grape	91.41	20	761.30	A
Grape, Wine	57.01	69	1,228.39	A
Grapefruit	13.15	13	342.92	A
Kale	6.06	4	23.88	A
Lemon	14.61	32	289.56	A
Lettuce, Head	9.43	10	198.09	A
Melon	4.99	7	29.79	A
Mustard	6.60	3	36.99	A
N-Outdr Plants In Containers	18.00	29	785.62	A
Onion, Dry	23.46	5	157.00	A
Orange	262.24	300	4,849.82	A
Peas	16.11	13	76.24	A
Pecan	0.23	1	15.00	A
Pepper, Fruiting	7.51	21	313.60	A
Pistachio	292.24	34	2,925.50	A
Pomegranate	1.32	3	34.00	A
Pomelo	7.38	28	146.40	A
Prune	0.93	3	58.00	A
Raspberry	6.47	3	20.00	A
Rights Of Way	38.60			
Squash	3.05	3	39.60	A
Strawberry	3,922.65	246	10,262.20	A

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ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Sudangrass	0.78	1	57.00	A
Tangelo	0.54	2	20.00	A
Tangerine	9.45	36	270.10	A
Tomato	43.16	7	442.00	A
Tomato, Processing	304.95	51	3,883.00	A
Uncultivated Ag	3.75	6	79.50	A
Walnut	29.58	30	778.49	A
Wheat	5.89	1	55.00	A
Chemical Total	5,670.33	1,359		
DODEMORPH ACETATE				
N-Outdr Plants In Containers	0.05	1	0.50	A
Chemical Total	0.05	1		
DODINE				
Peach	474.64	21	341.25	A
Pear	4,623.90	137	3,968.86	A
Research Commodity	0.02			
Chemical Total	5,098.55	158		
DICHLORPROP, BUTOXYETHANOL ESTER				
Landscape Maintenance	0.36			
Chemical Total	0.36			
2-(2,4-DP), DIMETHYLAMINE SALT				
Landscape Maintenance	0.43			
N-Grnhs Flower	0.01		1,000.00	S
N-Outdr Plants In Containers	0.37	2	36.00	A
Rights Of Way	0.06			
Structural Pest Control	0.15			
Chemical Total	1.03	2		
2,4-DP, ISOOCYL ESTER				
Landscape Maintenance	< 0.01			
N-Outdr Plants In Containers	0.06	2	2,000.00	S
Chemical Total	0.06	2		
2,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	25.45			
Pastureland	0.02	1	4.50	A
Uncultivated Ag	0.05	1	1.50	A
Chemical Total	25.52	2		
2,4-DP-P, ISOOCYL ESTER				
Landscape Maintenance	9.80			
Rights Of Way	15.34			

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2,4-DP-P, ISOOCTYL ESTER				
Chemical Total	25.13			
DRY MILK SOLIDS				
Lemon	0.24	1	4.00	A
Orange	1.16	1	8.10	A
Chemical Total	1.40	2		
EDTA, SODIUM SALT				
Alfalfa	0.82	16	935.40	A
Almond	48.13	396	40,786.33	A
Apricot	0.20	8	145.00	A
Asparagus	0.05	2	77.00	A
Blueberry	8.28	64	4,451.20	A
Celery	< 0.01	1	3.00	A
Cherry	11.96	87	2,900.88	A
Corn (Forage - Fodder)	0.27	9	684.00	A
Cotton	0.24	6	1,218.53	A
Grape	10.48	579	18,252.32	A
Grape, Wine	9.91	216	20,652.50	A
Kiwi	0.18	2	67.20	A
Landscape Maintenance	0.31			
N-Outdr Plants In Containers	1.17	56	1,056.76	A
Nectarine	0.83	23	630.00	A
Olive	0.02	1	20.00	A
Orange	0.53	7	381.87	A
Peach	0.19	11	172.40	A
Pear	0.30	5	109.00	A
Pecan	0.08	1	30.00	A
Pepper, Fruiting	0.09	7	250.00	A
Persimmon	0.05	3	34.00	A
Pistachio	19.62	94	8,396.61	A
Plum	0.15	10	119.00	A
Pomegranate	0.05	3	28.00	A
Rights Of Way	0.01			
	< 0.01	1	0.01	A
Total Pounds On This Commodity	0.02			
Soil Fumigation/Preplant	0.18	7	455.00	A
Stone Fruit	0.01	4	14.00	A
Tangelo	0.03	1	22.57	A
Tangerine	0.92	10	615.20	A
Tomato	0.03	4	60.97	A
Tomato, Processing	0.10	4	151.76	A
Walnut	0.90	24	953.60	A
Wheat	0.25	7	354.10	A
Chemical Total	116.35	1,669		
EDTA, TETRASODIUM SALT				
Alfalfa	20.05	323	17,237.39	A
Almond	45.65	233	14,323.08	A
Apple	0.04	15	27.00	A
Apricot	0.23	7	97.66	A
Arrugula	< 0.01	2	0.50	A

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EDTA, TETRASODIUM SALT				
Asparagus	2.10	15	899.50	A
Avocado	3.54	180	1,224.45	A
	0.27	8	676,940.00	U
Total Pounds On This Commodity	3.81			
Bean, Dried	4.78	89	3,674.40	A
Bean, Succulent	0.15	7	124.00	A
Bean, Unspecified	0.62	4	357.00	A
Beet	0.02	5	9.28	A
Blackberry	0.44	26	243.00	A
Blueberry	0.03	7	15.21	A
Bok Choy	0.19	45	102.65	A
Broccoli	2.28	118	1,532.64	A
Brussels Sprout	1.18	33	587.95	A
Cabbage	0.46	37	260.65	A
Cantaloupe	0.17	6	188.80	A
Carrot	2.33	62	959.97	A
Cauliflower	1.00	60	656.76	A
Celery	1.76	157	1,227.10	A
Cherry	0.44	12	225.00	A
Chinese Cabbage (Nappa)	0.35	52	258.70	A
Christmas Tree	0.03	3	12.00	A
Cilantro	0.09	19	79.50	A
Citrus	0.33	10	662,512.00	U
Corn (Forage - Fodder)	6.25	126	4,408.90	A
Corn, Grain	0.07	2	84.00	A
Corn, Human Consumption	0.49	6	308.00	A
Cotton	25.48	545	18,993.55	A
Cucumber	0.12	11	64.50	A
Ditch Bank	< 0.01	1	2.00	A
Endive (Escarole)	0.05	5	10.90	A
Fennel	0.42	61	293.30	A
Forage Hay/Silage	0.19	5	301.00	A
Grape	92.83	1,241	53,265.65	A
Grape, Wine	92.74	325	10,936.78	A
Grapefruit	0.67	24	217.00	A
Herb, Spice	0.01	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.05	1	11.00	A
Landscape Maintenance	16.07			
Lemon	0.75	24	377.10	A
Lettuce, Head	21.07	790	10,928.82	A
Lettuce, Leaf	12.80	662	5,711.11	A
Melon	0.57	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.09	25	27.74	A
N-Grnhs Flower	6.62	739	1,807.18	A
	0.53	20	783,200.00	S
Total Pounds On This Commodity	7.15			
N-Grnhs Plants In Containers	7.09	1,319	3,193.16	A
	0.83	157	2,567,567.00	S
	0.09	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	8.01			
N-Grnhs Transplants	1.26	41	425.00	A

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EDTA, TETRASODIUM SALT				
		0.07	15	207,200.00 S
Total Pounds On This Commodity	1.33			
N-Outdr Flower		2.73	296	985.09 A
		0.12	28	1,070,000.00 S
Total Pounds On This Commodity	2.85			
N-Outdr Plants In Containers		12.42	1,585	6,222.92 A
		0.26	37	175,872.00 S
Total Pounds On This Commodity	12.69			
N-Outdr Transplants		1.37	238	28,537,800.00 S
		0.90	84	253.65 A
		0.04	3	39,000.00 U
Total Pounds On This Commodity	2.32			
Nectarine		3.81	101	1,855.17 A
Oat (Forage - Fodder)		0.08	2	96.70 A
Onion, Dry		0.49	16	446.70 A
Onion, Green		< 0.01	5	2.25 A
Orange		19.76	199	7,590.22 A
Peach		4.27	77	1,746.01 A
Pear		< 0.01	1	4.00 A
Peas		< 0.01	1	4.00 A
Pepper, Fruiting		< 0.01	5	2.60 A
Pistachio		1.59	13	578.50 A
Plum		2.18	58	1,095.39 A
Pluot		0.02	1	9.65 A
Pomegranate		0.62	18	359.00 A
Potato		0.31	8	467.00 A
Prune		0.70	1	80.50 A
Quince		0.09	2	25.00 A
Radish		0.05	33	13.16 A
Rangeland		0.01	2	54.00 A
Raspberry		0.99	39	551.16 A
Regulatory Pest Control		0.48		
Research Commodity		0.06		
Rice		6.85	4	1,433.20 A
Rights Of Way		3.24		
		0.05	6	33.50 A
Total Pounds On This Commodity	3.29			
Rosemary		< 0.01	1	12.00 A
Sorghum/Milo		0.09	7	97.60 A
Spinach		0.12	34	35.98 A
Squash		0.14	9	56.50 A
Strawberry		32.51	801	12,224.28 A
Structural Pest Control		17.90		
Sudangrass		0.07	4	87.00 A
Sunflower		0.92	13	719.40 A
Tangelo		0.51	11	164.46 A
Tangerine		2.04	36	795.56 A
Timothy		1.53	72	2,429.40 A
Tomato		51.05	199	8,772.75 A
Tomato, Processing		19.16	195	14,025.36 A
Turnip		0.20	47	64.25 A
Uncultivated Ag		0.41	14	271.10 A
Vegetables, Leafy		0.07	60	34.75 A
Vertebrate Control		< 0.01		

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EDTA, TETRASODIUM SALT				
Walnut	24.88	161	4,264.80	A
Water Area	< 0.01	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	0.89	29	473.60	A
Wheat	0.03	1	146.00	A
Wheat (Forage - Fodder)	0.10	2	117.00	A
Chemical Total	591.92	12,291		
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE				
Apple	0.73	6	74.00	A
Blackberry	0.27	9	84.50	A
Boysenberry	< 0.01	1	1.00	A
Grape	< 0.01	1	100.00	A
Loganberry	< 0.01	1	1.00	A
N-Outdr Flower	0.26	1	2.00	A
	0.17	1	13,000.00	S
Total Pounds On This Commodity	0.43			
N-Outdr Plants In Containers	0.17	5	29.00	A
Raspberry	1.64	13	250.35	A
Rights Of Way	< 0.01			
Strawberry	0.14	3	43.00	A
Chemical Total	3.39	41		
EMAMECTIN BENZOATE				
Almond	636.16	522	47,365.47	A
Bok Choy	1.05	64	78.08	A
Broccoli	43.35	75	3,469.36	A
Brussels Sprout	13.84	82	1,149.90	A
Cabbage	14.66	151	1,267.30	A
Cauliflower	2.62	9	296.50	A
Celery	7.44	56	770.50	A
Chinese Cabbage (Nappa)	1.51	36	110.84	A
Collard	2.63	64	243.95	A
Cotton	137.66	36	11,859.70	A
Dandelion Green	0.03	3	2.43	A
Endive (Escarole)	0.05	9	3.88	A
Gai Choy	0.03	5	5.00	A
Kale	4.35	90	389.83	A
Kohlrabi	0.17	16	12.55	A
Landscape Maintenance	8.55			
Lettuce, Head	345.61	1,408	30,979.26	A
Lettuce, Leaf	68.43	340	6,482.90	A
Mustard	3.73	48	435.25	A
N-Grnhs Flower	0.25	6	16.50	A
	0.09	4	218,000.00	S
Total Pounds On This Commodity	0.34			
Pear	0.06	1	4.00	A
Pepper, Fruiting	12.64	30	1,009.20	A
Pistachio	30.95	29	2,318.00	A
Radicchio	69.22	14	690.22	A
Research Commodity	0.11	3	7.00	A
Sugarbeet	0.48	2	37.00	A

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EMAMECTIN BENZOATE				
Swiss Chard	3.05	101	245.56	A
Tomato	65.01	116	5,510.58	A
Tomato, Processing	418.04	361	37,664.34	A
Unknown	0.30	14	22.51	A
Walnut	29.35	45	2,109.00	A
Chemical Total	1,921.42	3,740		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	9,298.97	505	34,388.35	A
Almond	3,412.35	155	4,741.35	A
Arrugula	21.55	36	105.36	A
Artichoke, Globe	41.33	4	59.70	A
Bean, Dried	29.75	5	117.50	A
Beet	68.81	58	309.09	A
Bermudagrass	16.60	3	160.00	A
Bok Choy	47.21	50	180.96	A
Broccoli	6,390.56	1,037	13,448.03	A
Brussels Sprout	703.60	159	1,398.45	A
Cabbage	351.28	187	917.67	A
Cantaloupe	297.89	32	1,723.00	A
Cardoon	2.60	1	5.00	A
Carrot	88.86	22	481.14	A
Cauliflower	3,323.65	699	7,232.77	A
Celeriac	19.59	20	70.15	A
Celery	3,533.79	916	9,326.25	A
Cherry	217.66	8	204.00	A
Chinese Cabbage (Nappa)	3.54	5	19.92	A
Citrus	22.27	2	16.10	A
Corn (Forage - Fodder)	446.93	29	1,870.60	A
Corn, Grain	120.61	8	492.00	A
Corn, Human Consumption	869.10	89	5,453.00	A
Cucumber	0.16	2	1.00	A
Endive (Escarole)	135.62	189	449.42	A
Fennel	11.56	13	41.00	A
Fig	57.65	1	41.67	A
Garlic	134.00	6	151.40	A
Grape	518.00	13	689.01	A
Grape, Wine	12.01	4	32.85	A
Kale	0.63	8	3.00	A
Kohlrabi	11.07	20	36.06	A
Landscape Maintenance	6.57			
Leek	7.58	5	29.00	A
Lettuce, Head	5,087.98	1,234	20,152.57	A
Lettuce, Leaf	4,149.20	1,631	17,663.86	A
Mizuna	3.83	9	22.20	A
Mustard	1.72	4	10.80	A
N-Outdr Flower	5.53	1	30.00	A
Nectarine	137.99	124	1,386.59	A
Onion, Dry	2,091.34	168	10,128.10	A
Onion, Green	7.35	5	30.00	A
Parsley	1.11	2	5.87	A
Parsnip	7.58	10	27.97	A
Pastureland	65.84	6	282.00	A

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EMULSIFIABLE METHYLATED VEGETABLE OIL				
Peach	114.87	113	1,200.88	A
Peas	16.91	3	38.60	A
Pepper, Fruiting	24.23	3	43.80	A
Pepper, Spice	5.26	4	75.70	A
Pistachio	278.02	9	200.99	A
Plum	75.41	68	794.00	A
Prune	11.07	2	32.00	A
Radicchio	7.02	1	20.30	A
Radish	42.77	63	123.62	A
Rangeland	31.98	5	231.00	A
Rice	5.42	1	52.30	A
Rights Of Way	198.77			
Ryegrass	44.70	4	323.00	A
Safflower	64.46	8	266.00	A
Sorghum/Milo	155.66	11	793.50	A
Spinach	13.59	19	96.60	A
Squash, Summer	8.30	2	26.00	A
Strawberry	129.90	16	487.00	A
Sudangrass	5.53	1	48.00	A
Sugarbeet	1,419.67	150	9,828.16	A
Sunflower	140.09	22	861.50	A
Swiss Chard	7.46	11	19.85	A
Tangerine	3.18	3	2.40	A
Tomato	33.20	6	162.00	A
Tomato, Processing	190.55	16	868.00	A
Triticale	675.98	9	637.00	A
Turnip	4.26	5	11.15	A
Uncultivated Ag	249.99	57	791.80	A
Uncultivated Non-Ag	1.23	1	3.00	A
Walnut	269.58	35	687.28	A
Wheat	808.51	6	789.30	A
Wheat (Forage - Fodder)	5.93	2	78.00	A
Chemical Total	46,826.31	8,141		
EMULSIFIABLE POLYETHYLENE				
Almond	18.68	1	37.00	A
Avocado	2.60	2	11.60	A
Lemon	7.55	4	128.00	A
N-Outdr Plants In Containers	0.02	1	0.10	A
Chemical Total	28.86	8		
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS				
Research Commodity	0.21			
Chemical Total	0.21			
ENDOSULFAN				
Cantaloupe	187.66	4	209.90	A
Grape	1,200.00	3	400.00	A
Lettuce, Head	1,655.15	83	2,122.79	A
Lettuce, Leaf	604.49	42	717.86	A

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ENDOSULFAN				
N-Grnhs Flower	0.50	1	1.25	A
N-Outdr Plants In Containers	0.05	1	400.00	S
N-Outdr Transplants	291.00	12	291.00	A
Potato	103.11	3	104.00	A
Research Commodity	0.70	7	1.02	A
	0.28			
Total Pounds On This Commodity	0.98			
Strawberry	19.68	4	45.00	A
Tomato	294.45	2	297.00	A
Tomato, Processing	6,483.72	59	6,646.05	A
Watermelon	124.63	2	149.50	A
Chemical Total	10,965.43	223		
ENDOTHALL, DIPOTASSIUM SALT				
Ditch Bank	1,163.38		225.00	C
Grape, Wine	169.22	1	20.00	A
Landscape Maintenance	11,466.03			
	17.72	2	12.55	A
Total Pounds On This Commodity	11,483.75			
Rights Of Way	12,024.71			
Unknown	84.61			
Water Area	3,518.78		27,531.45	A
	2,009.48		375.00	C
Total Pounds On This Commodity	5,528.25			
Chemical Total	30,453.92	3		
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Landscape Maintenance	1,410.71			
Regulatory Pest Control	36.33			
Rights Of Way	11,316.22			
Water Area	7,138.71		221.50	A
Chemical Total	19,901.97			
EPN				
Landscape Maintenance	0.22			
Rights Of Way	7.95			
Chemical Total	8.17			
EPTC				
Alfalfa	71,247.11	461	29,924.62	A
Almond	1,506.82	22	1,086.16	A
Bean, Dried	716.71	21	318.00	A
Bean, Succulent	3,434.39	67	1,424.28	A
Bean, Unspecified	279.67	6	115.00	A
Carrot	9,036.88	79	3,083.68	A
Corn (Forage - Fodder)	200.64	1	60.00	A
Onion, Dry	55.76	1	27.00	A
Potato	24,957.89	100	7,402.53	A
Research Commodity	34.85			
Rights Of Way	2,572.54			

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EPTC				
Total Pounds On This Commodity	2,593.45	20.91	1	6.00 A
Safflower	1,287.43	8	637.00	A
Sugarbeet	19,532.97	96	7,669.00	A
Tomato, Processing	798.13	10	261.80	A
Uncultivated Ag	13,031.71	83	4,092.90	A
Walnut	167.75	2	55.00	A
Chemical Total	148,882.15	958		
ESBIOTHRIN				
Cherry	0.06	1	13.00	A
Chemical Total	0.06	1		
ESFENVALERATE				
Alfalfa	1.95	1	48.00	A
Almond	13,283.61	3,219	232,562.18	A
Apple	78.73	104	1,408.04	A
Apricot	210.28	215	4,346.79	A
Artichoke, Globe	1,357.13	1,485	28,623.95	A
Bean, Dried	24.20	16	549.00	A
Bean, Succulent	9.30	39	228.70	A
Bean, Unspecified	29.67	15	610.60	A
Bok Choy	3.52	3	77.00	A
Broccoli	1,004.16	1,101	23,045.79	A
Cabbage	124.79	361	2,842.60	A
Cantaloupe	111.90	39	2,579.06	A
Carrot	500.43	248	11,523.41	A
Cauliflower	240.02	400	5,558.12	A
Cherry	285.35	341	5,484.03	A
Chinese Cabbage (Nappa)	5.17	12	141.45	A
Christmas Tree	4.57	2	51.00	A
Citrus	0.01	1	0.25	A
Collard	3.07	5	62.85	A
Commodity Fumigation	0.27			
Corn (Forage - Fodder)	48.03	27	1,097.50	A
Corn, Grain	12.79	5	262.00	A
Corn, Human Consumption	6,405.79	3,092	134,905.20	A
Cotton	15.95	8	516.50	A
Cucumber	15.31	20	328.10	A
Eggplant	37.10	118	460.65	A
Food Processing Plant	1.16		620,600.00	C
	0.08		286.00	T
Total Pounds On This Commodity	1.24			
Forest, Timberland	1.60	7	41.00	A
Fumigation, Other	0.89			
Gai Lon	0.31	2	10.00	A
Industrial Site	0.12		2,400.00	K
Kiwi	9.96	9	204.00	A
Kohlrabi	0.19	11	4.05	A
Landscape Maintenance	3.19			
Lettuce, Head	496.98	626	11,431.61	A
Melon	12.42	6	254.30	A

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ESFENVALERATE				
Mustard	9.89	17	202.63	A
N-Grnhs Plants In Containers	0.49	3	4.90	A
N-Grnhs Transplants	1.03	37	38.82	A
N-Outdr Flower	0.40	3	13.00	A
N-Outdr Plants In Containers	37.54	25	736.39	A
N-Outdr Transplants	91.12	26	398.29	A
Nectarine	861.97	1,258	16,244.55	A
Olive	2.45	2	12.00	A
Peach	2,731.23	2,764	49,857.12	A
Pear	497.17	221	7,850.57	A
Peas	55.47	128	1,242.35	A
Pecan	4.16	3	57.00	A
Pepper, Fruiting	105.62	100	2,792.50	A
Pepper, Spice	0.48	4	11.75	A
Plum	700.72	1,026	13,030.85	A
Pluot	1.83	5	40.29	A
Potato	594.31	183	10,546.77	A
Prune	1,660.94	621	31,749.95	A
Public Health	< 0.01			
Pumpkin	5.73	7	124.40	A
Radish	31.25	195	781.60	A
Regulatory Pest Control	1.55			
Research Commodity	3.90			
	2.21	9	56.29	A
Total Pounds On This Commodity	6.10			
Rice	7.81	1	160.00	A
Rights Of Way	10.74	2	107.00	A
	5.09			
Total Pounds On This Commodity	15.82			
Soil Fumigation/Preplant	18.24	9	383.60	A
Squash	5.83	18	129.70	A
Squash, Summer	1.40	5	30.00	A
Squash, Zucchini	0.73	3	12.00	A
Stone Fruit	0.49	3	8.10	A
Strawberry	1.63	1	20.00	A
Structural Pest Control	448.35			
Sugarbeet	1,525.57	627	37,985.31	A
Sunflower	664.49	249	15,022.72	A
Tomato	330.35	236	7,865.92	A
Tomato, Processing	1,291.58	402	29,712.59	A
Turnip	1.03	11	23.20	A
Uncultivated Ag	28.49	18	612.60	A
Uncultivated Non-Ag	0.06	5	4.59	A
Unknown	2.89	7	30.00	A
Vegetable	0.43	3	46.00	A
Vegetables, Leafy	0.45	1	11.00	A
Walnut	1,695.06	1,020	28,855.12	A
Watermelon	16.33	9	370.70	A
Chemical Total	37,798.48	20,805		
ESSENTIAL OILS				
Landscape Maintenance	< 0.01			
Structural Pest Control	1.36			

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ESSENTIAL OILS				
Chemical Total	1.36			
ETHALFLURALIN				
Bean, Dried	8,120.30	122	7,020.96	A
Bean, Succulent	186.95	7	135.50	A
Bean, Unspecified	1,752.95	27	1,190.00	A
Commodity Fumigation	107.67			
Corn (Forage - Fodder)	33.06	1	39.00	A
Cucumber	537.20	14	335.10	A
Melon	55.00	20	64.36	A
Pumpkin	281.95	11	369.00	A
Safflower	780.47	12	700.80	A
Soil Fumigation/Preplant	487.70	9	378.30	A
Squash	138.49	11	101.45	A
Squash, Summer	11.88	4	13.83	A
Sunflower	31,080.61	350	20,928.94	A
Uncultivated Ag	602.57	10	472.00	A
Unknown	55.61	1	32.80	A
Watermelon	758.15	10	441.75	A
Wheat	67.82	1	40.00	A
Chemical Total	45,058.38	610		
ETHANOLAMINE				
Grape, Wine	0.37	2	10.33	A
Chemical Total	0.37	2		
ETHEPHON				
Apple	48.82	9	148.60	A
Barley	13.33	1	36.00	A
Blueberry	3.00	1	15.00	A
Cotton	363,303.83	4,791	358,049.90	A
Cucumber	345.26	124	2,113.06	A
Grape	18,622.36	1,577	60,667.78	A
Grape, Wine	110.47	17	467.50	A
Landscape Maintenance	18,166.50			
	190.00	8	56.90	A
	70.18	8	829,000.00	S
Total Pounds On This Commodity	18,426.68			
Melon	0.09	1	1.00	A
N-Grnhs Flower	730.21	49	220.85	A
	22.49	128	1,846,019.00	S
	7.99			
Total Pounds On This Commodity	760.69			
N-Grnhs Plants In Containers	43.24	242	134.87	A
	26.83	332	1,590,664.00	S
	0.18	1	2,240.00	U
Total Pounds On This Commodity	70.25			
N-Grnhs Transplants	10.66	5	6.96	A
	1.87	43	127,700.00	S
Total Pounds On This Commodity	12.53			
N-Outdr Flower	67.48	79	102.02	A

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ETHEPHON				
	2.77	83	1,178,480.00	S
Total Pounds On This Commodity	70.25			
N-Outdr Plants In Containers	29.62	145	74.67	A
	8.46	54	534,288.00	S
Total Pounds On This Commodity	38.09			
N-Outdr Transplants	2.72	26	9.26	A
Olive	2.13	2	10.00	A
Pepper, Fruiting	308.44	25	769.15	A
Pepper, Spice	63.90	10	177.68	A
Pistachio	11.34	1	20.00	A
Pumpkin	16.06	21	77.40	A
Research Commodity	1.17			
	0.02	5	0.50	A
Total Pounds On This Commodity	1.19			
Rights Of Way	9.63			
Squash	260.18	191	1,514.39	A
Squash, Summer	9.29	13	58.51	A
Structural Pest Control	5.95			
Tomato	1,136.91	61	1,381.55	A
Tomato, Processing	17,791.51	560	35,794.75	A
Turf/Sod	615.28	22	187.40	A
	109.36	5	1,108,000.00	S
Total Pounds On This Commodity	724.64			
Unknown	42.27		28.50	A
Walnut	61,351.23	1,504	70,556.48	A
Wheat	113.24	1	86.50	A
Chemical Total	483,676.29	10,145		
ETHION				
Alfalfa	< 0.01	1	44.50	A
Almond	39.45	3	260.25	A
Grape, Wine	4.01	1	1.00	A
Pepper, Fruiting	0.08	1	26.00	A
Chemical Total	43.54	6		
ETOFENPROX				
Landscape Maintenance	0.07			
N-Grnhs Plants In Containers	0.04	1	20,000.00	S
Public Health	495.50			
Structural Pest Control	385.95			
Chemical Total	881.56	1		
ETHOFUMESATE				
Landscape Maintenance	8,974.44			
	2.59	2	2.00	A
Total Pounds On This Commodity	8,977.02			
N-Grnhs Flower	318.03		339.30	A
N-Outdr Flower	153.44	16	153.73	A
N-Outdr Plants In Containers	10.84	1	11.00	A
Onion, Dry	9,100.35	172	11,880.30	A
Research Commodity	5.31			

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ETHOFUMESATE				
Rights Of Way	5.94			
Sugarbeet	2,623.77	80	4,619.24	A
Sugarbeet (Forage - Fodder)	10.26	6	320.00	A
Turf/Sod	641.89	46	595.77	A
Uncultivated Ag	67.54	3	87.00	A
Chemical Total	21,914.39	326		
ETHOPROP				
Bean, Unspecified	105.94	1	17.50	A
Cabbage	230.06	18	92.25	A
Chinese Cabbage (Nappa)	28.76	2	9.50	A
Mint	147.00	1	28.00	A
N-Outdr Transplants	1,530.95	119	360.09	A
Sweet Potato	34.50	2	34.00	A
Chemical Total	2,077.21	143		
ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER				
N-Outdr Transplants	6.80	1	16.00	A
Peach	0.85	1	5.00	A
Chemical Total	7.65	2		
ETHYL ALCOHOL				
Industrial Site	4.98		3.00	U
Landscape Maintenance	1.11			
N-Outdr Plants In Containers	0.27	1	1.10	A
Structural Pest Control	21.47			
Vertebrate Control	< 0.01			
Chemical Total	27.83	1		
ETHYLENE				
N-Grnhs Plants In Containers	620.24	236	789,439.00	S
	320.80	123	30.73	A
Total Pounds On This Commodity	941.04			
Chemical Total	941.04	359		
ETHYLENE DIBROMIDE				
Rights Of Way	5.50			
Chemical Total	5.50			
ETHYLENE GLYCOL				
Alfalfa	5,639.28	319	25,605.31	A
Almond	4,052.43	243	15,693.63	A
Apple	14.72	2	4.00	A
Apricot	251.55	35	2,223.50	A
Artichoke, Globe	0.24	1	1.00	A
Asparagus	481.34	29	1,321.20	A
Avocado	100.03	40	252.50	A
Barley	15.72	1	130.00	A

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ETHYLENE GLYCOL				
Bean, Dried	435.21	42	1,740.60	A
Bean, Succulent	479.69	34	759.00	A
Beet	57.43	26	154.81	A
Blackberry	9.77	2	24.00	A
Blueberry	14.06	6	75.50	A
Bok Choy	34.98	19	96.39	A
Broccoli	1,189.39	93	6,857.00	A
Cabbage	170.99	58	673.81	A
Cantaloupe	1,330.78	39	5,045.19	A
Carrot	4.74	4	20.00	A
Celery	455.99	52	1,380.77	A
Cherry	145.25	12	527.00	A
Cilantro	10.64	14	48.62	A
Corn (Forage - Fodder)	989.93	97	6,082.71	A
Corn, Grain	18.58	4	105.00	A
Corn, Human Consumption	9,676.90	668	54,178.02	A
Cotton	3,618.39	314	17,378.86	A
Cucumber	15.63	3	35.00	A
Ditch Bank	4.21	4	11.50	A
Garlic	12.10	1	80.00	A
Grape	1,739.90	177	5,690.21	A
Grape, Wine	6,956.37	935	35,288.32	A
Kale	0.13	1	1.72	A
Landscape Maintenance	89.21			
Leek	4.40	2	14.63	A
Lemon	372.38	42	329.00	A
Lettuce, Head	269.69	76	2,185.79	A
Lettuce, Leaf	164.01	43	555.01	A
Melon	632.27	23	2,127.10	A
N-Grnhs Flower	36.21	344	619.99	A
N-Grnhs Plants In Containers	2.95	5	130,320.00	S
	0.76	2	2.00	A
Total Pounds On This Commodity	3.70			
N-Grnhs Transplants	0.22	28	6.85	A
N-Outdr Flower	53.70	238	570.77	A
N-Outdr Plants In Containers	87.99	41	151.00	A
Nectarine	17.51	25	175.71	A
Oat (Forage - Fodder)	41.90	8	155.00	A
Onion, Dry	77.36	10	412.90	A
Onion, Green	241.08	77	609.23	A
Orange	51.53	9	334.70	A
Orchard Floor	61.96	4	140.00	A
Parsley	234.40	28	618.45	A
Pastureland	10.02	6	50.00	A
Peach	163.76	30	1,506.85	A
Peas	216.50	10	179.00	A
Pecan	127.00	2	70.00	A
Pepper, Fruiting	762.29	20	2,444.43	A
Pistachio	3,332.58	196	14,241.37	A
Plum	16.30	6	57.25	A
Pomegranate	70.15	11	467.00	A
Potato	1.50	1	38.00	A
Prune	17.08	6	85.00	A
Pumpkin	32.08	9	201.00	A

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ETHYLENE GLYCOL				
Radish	26.42	28	110.25	A
Raspberry	43.24	5	153.00	A
Research Commodity	6.05			
Rice	17.27	5	575.30	A
Rights Of Way	4,347.18			
	7.89	5	32.50	A
Total Pounds On This Commodity	4,355.06			
Soil Fumigation/Preplant	8.81	2	25.00	A
Sorghum (Forage - Fodder)	3.77	1	31.00	A
Sorghum/Milo	791.02	4	365.00	A
Spinach	297.59	115	1,127.06	A
Strawberry	5,503.08	140	11,497.20	A
Structural Pest Control	416.44			
Sudangrass	8.08	2	56.42	A
Sugarbeet	29.03	5	405.00	A
Tomato	1,195.58	62	3,166.60	A
Tomato, Processing	524.96	68	3,344.87	A
Triticale	58.64	16	876.03	A
Uncultivated Ag	217.30	27	1,350.09	A
Uncultivated Non-Ag	9.98		10.00	A
Walnut	899.24	77	2,113.50	A
Water Area	2.42	1	2.00	A
Watermelon	11.18	1	37.00	A
Wheat	572.66	108	4,358.90	A
Wheat (Forage - Fodder)	1,217.74	146	9,276.67	A
Chemical Total	61,330.72	5,395		
ETHYLENE GLYCOL MONOMETHYL ETHER				
Alfalfa	6.84	1	30.00	A
Almond	94.91	22	694.00	A
Cherry	15.98	9	77.50	A
Citrus	3.61	5	85.00	A
Grape, Wine	24.03	29	432.36	A
Grapefruit	13.44	6	78.10	A
Landscape Maintenance	3.70			
Lemon	88.10	35	689.64	A
N-Grnhs Plants In Containers	1.67	13	390,000.00	S
Olive	28.86	10	134.00	A
Onion, Dry	1.03	1	40.00	A
Orange	2,587.81	663	22,428.07	A
Pistachio	39.05	15	768.00	A
Pomegranate	16.41	1	60.00	A
Pomelo	8.89	3	46.00	A
Tangelo	72.55	30	425.10	A
Tangerine	771.35	188	9,657.49	A
Wheat	2.71	3	19.00	A
Chemical Total	3,780.94	1,034		
ETHYLENE OXIDE				
N-Grnhs Plants In Containers	8.00	1	16,000.00	S
Chemical Total	8.00	1		
2-ETHYLHEXYL SULFATE, SODIUM SALT				
Structural Pest Control	15.63			

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2-ETHYLHEXYL SULFATE, SODIUM SALT				
Chemical Total	15.63			
ETOXAZOLE				
Almond	18,915.43	1,856	144,647.33	A
Apple	134.00	26	1,043.38	A
Apricot	19.86	21	147.48	A
Avocado	370.80	3	145.00	A
Blackberry	1.87	4	13.84	A
Cantaloupe	10.35	1	40.00	A
Cherry	301.30	72	2,454.80	A
Commodity Fumigation	4.05			
Corn (Forage - Fodder)	7,733.08	1,523	77,750.11	A
Corn, Grain	322.14	90	3,451.59	A
Corn, Human Consumption	465.64	90	3,905.76	A
Cotton	1,003.63	247	19,983.69	A
Cucumber	1.27	7	9.60	A
Grape	2,958.40	484	25,801.41	A
Grape, Wine	4,848.90	712	43,421.16	A
Landscape Maintenance	2.31			
Mint	0.06	2	0.75	A
N-Grnhs Flower	14.57	93	229.23	A
	1.77	36	1,096,724.00	S
Total Pounds On This Commodity	16.34			
N-Grnhs Plants In Containers	42.71	151	286.71	A
	8.43	193	4,364,840.42	S
	0.04	1	20,000.00	U
Total Pounds On This Commodity	51.18			
N-Grnhs Transplants	0.95	15	19.58	A
	0.53	6	429,000.00	S
Total Pounds On This Commodity	1.48			
N-Outdr Flower	2.31	24	63.25	A
	0.50	17	393,800.00	S
Total Pounds On This Commodity	2.80			
N-Outdr Plants In Containers	136.42	216	1,784.28	A
	2.09	37	1,123,100.00	S
	< 0.01	1	8,000.00	U
Total Pounds On This Commodity	138.52			
N-Outdr Transplants	52.78	29	423.45	A
Nectarine	114.10	68	873.50	A
Peach	139.54	85	1,059.17	A
Pear	6.32	7	55.33	A
Pepper, Fruiting	3.41	1	37.90	A
Pistachio	49.93	7	370.00	A
Plum	99.72	76	739.63	A
Prune	37.57	4	326.00	A
Raspberry	69.95	45	520.43	A
Regulatory Pest Control	< 0.01			
Research Commodity	3.88	7	30.30	A
	0.25			
Total Pounds On This Commodity	4.13			
Rights Of Way	16.47			
Squash	1.25	2	15.60	A
Strawberry	938.20	239	7,045.08	A

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ETOXAZOLE				
Structural Pest Control	< 0.01			
Tangerine	82.49	6	843.50	A
Tomato	38.26	29	407.15	A
Walnut	920.73	242	7,736.94	A
Watermelon	113.44	21	1,039.00	A
Chemical Total	39,991.72	6,796		
EUGENOL				
Structural Pest Control	0.80			
Chemical Total	0.80			
FAMOXADONE				
Arrugula	2.04	2	16.28	A
Cucumber	343.92	80	2,525.86	A
Lettuce, Head	230.86	106	1,638.80	A
Lettuce, Leaf	513.89	382	3,705.45	A
N-Grnhs Plants In Containers	0.03	1	0.01	A
N-Grnhs Transplants	9.03	61	68.47	A
Onion, Dry	152.59	24	1,280.62	A
Pepper, Fruiting	116.11	26	928.40	A
Potato	394.16	60	3,338.90	A
Rights Of Way	0.04			
Spinach	136.95	59	1,053.17	A
Tomato	676.81	191	5,868.49	A
Tomato, Processing	938.59	126	7,851.95	A
Watermelon	8.75	1	70.00	A
Chemical Total	3,523.78	1,119		
FARNESOL				
Almond	0.36	4	71.00	A
Apricot	< 0.01	1	0.75	A
Cherry	< 0.01	1	0.50	A
Grape	3.15	23	656.25	A
Grape, Wine	4.32	47	683.09	A
Hops	0.04	1	10.00	A
N-Grnhs Flower	< 0.01	3	6.00	A
	< 0.01	1	1,800.00	S
Total Pounds On This Commodity	< 0.01			
N-Grnhs Plants In Containers	< 0.01	3	13,500.00	S
N-Outdr Plants In Containers	< 0.01	1	1.00	A
Nectarine	1.33	26	332.52	A
Peach	1.31	25	319.70	A
Plum	0.07	2	24.97	A
Walnut	0.77	4	121.00	A
Chemical Total	11.36	142		
FATTY ACIDS, METHYL ESTERS				
Alfalfa	481.15	11	803.20	A
Almond	1,260.14	36	1,522.82	A
Artichoke, Globe	298.12	70	1,112.40	A

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FATTY ACIDS, METHYL ESTERS				
Asparagus	138.37	5	440.20	A
Broccoli	448.32	118	1,419.49	A
Brussels Sprout	9.34	24	28.60	A
Cabbage	230.07	93	824.50	A
Cauliflower	101.97	36	371.68	A
Celery	227.03	88	639.45	A
Cherry	35.94	3	56.50	A
Citrus	61.23	11	73.50	A
Cotton	27.50	6	292.00	A
Forest, Timberland	66,297.48	836	21,073.77	A
Garlic	140.95	20	526.65	A
Grape	158.26	17	1,380.00	A
Grape, Wine	880.75	155	3,922.52	A
Grapefruit	106.18	11	111.00	A
Kale	22.66	8	54.05	A
Lemon	142.60	19	151.05	A
Lettuce, Head	2,465.81	769	9,432.41	A
Lettuce, Leaf	2,310.29	694	7,649.45	A
N-Outdr Flower	8.09	6	30.15	A
N-Outdr Plants In Containers	76.77	9	285.30	A
Olive	203.76	9	192.00	A
Onion, Dry	126.13	16	364.10	A
Orange	4,992.80	396	5,380.98	A
Parsley	7.15	3	45.20	A
Peas	136.11	35	354.70	A
Pepper, Fruiting	360.05	53	1,041.10	A
Pistachio	188.90	8	292.45	A
Pomegranate	62.60	4	215.00	A
Pomelo	89.15	10	61.20	A
Radicchio	15.29	4	42.00	A
Rights Of Way	898.61			
Sorghum (Forage - Fodder)	25.08	1	20.90	A
Sorghum/Milo	68.69	4	79.30	A
Squash	4.84	1	12.00	A
Squash, Summer	21.80	5	54.10	A
Structural Pest Control	0.11			
Swiss Chard	151.82	79	368.47	A
Tangelo	15.50	2	19.00	A
Tangerine	221.86	37	312.70	A
Tomato	3.81	3	137.53	A
Tomato, Processing	1,078.47	9	571.50	A
Uncultivated Ag	37.49	2	50.00	A
Walnut	8.78	1	8.20	A
Wheat	2.68	1	5.00	A
Chemical Total	84,650.48	3,728		
FATTY ACIDS, MIXED				
Alfalfa	4,440.16	1,835	120,767.45	A
Almond	24,418.19	3,119	258,342.41	A
Apple	309.59	98	4,120.96	A
Apricot	110.27	50	1,004.43	A
Arrugula	0.19	14	70.20	A
Artichoke, Globe	44.95	390	4,937.37	A

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FATTY ACIDS, MIXED				
Asparagus	163.75	92	4,590.94	A
Avocado	0.72	10	35.25	A
Barley	49.05	44	3,743.90	A
Bean, Dried	83.08	69	3,656.80	A
Bean, Succulent	8.42	20	602.82	A
Bean, Unspecified	3.85	4	239.30	A
Beet	0.41	17	40.00	A
Bermudagrass	8.38	2	140.00	A
Blackberry	0.38	3	24.70	A
Blueberry	10.50	11	281.91	A
Bok Choy	0.13	15	20.00	A
Broccoli	461.83	1,098	17,322.01	A
Brussels Sprout	11.74	77	821.85	A
Cabbage	80.64	408	5,140.77	A
Cactus Pear	14.74	48	964.40	A
Cantaloupe	209.67	39	2,828.11	A
Carrot	16.73	23	590.50	A
Cauliflower	14.61	182	1,815.59	A
Celery	135.56	843	12,691.69	A
Cherry	621.39	260	5,524.90	A
Chinese Cabbage (Nappa)	0.24	18	34.55	A
Cilantro	8.90	73	410.72	A
Citrus	0.14	2	10.00	A
Collard	0.29	9	18.55	A
Corn (Forage - Fodder)	1,987.11	1,028	53,061.64	A
Corn, Grain	41.95	28	956.42	A
Corn, Human Consumption	990.73	547	26,430.03	A
Cotton	8,551.61	3,767	396,275.93	A
	0.49	1	151.75	U
Total Pounds On This Commodity	8,552.11			
Cucumber	20.67	20	530.50	A
Ditch Bank	0.34	2	11.00	A
Eggplant	3.64	8	140.00	A
Endive (Escarole)	0.31	27	113.70	A
Fava Bean	0.90	17	72.34	A
Fennel	3.38	31	416.70	A
Forage Hay/Silage	5.55	23	1,034.00	A
Forest, Timberland	0.32	1	2.00	A
Garlic	89.02	53	3,894.25	A
Grape	2,634.99	2,144	85,505.94	A
Grape, Wine	3,920.52	1,969	77,093.08	A
Grapefruit	0.70	8	103.50	A
Herb, Spice	0.19	2	9.00	A
Industrial Site	0.62		145.00	A
Kale	3.74	126	516.42	A
Kiwi	107.74	37	811.20	A
Kohlrabi	0.97	1	20.00	A
Landscape Maintenance	589.15			
	0.26	2	3.50	A
	0.20	1	100,000.00	S
Total Pounds On This Commodity	589.61			
Leek	1.36	36	195.40	A
Lemon	113.76	79	2,521.31	A
Lettuce, Head	313.47	1,881	25,282.49	A

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FATTY ACIDS, MIXED				
Lettuce, Leaf	266.94	2,638	31,065.55	A
Lime	0.15	2	11.00	A
Melon	19.95	13	471.94	A
Mustard	6.88	51	442.93	A
N-Grnhs Flower	7.85	125	273.03	A
	0.20	9	579,200.55	S
Total Pounds On This Commodity	8.05			
N-Grnhs Plants In Containers	22.33	182	558.64	A
	3.36	25	825,651.00	S
Total Pounds On This Commodity	25.69			
N-Grnhs Transplants	0.54	67	79.78	A
N-Outdr Flower	52.77	950	4,114.29	A
N-Outdr Plants In Containers	199.46	666	2,561.40	A
	0.26	11	145,450.00	S
Total Pounds On This Commodity	199.72			
N-Outdr Transplants	463.55	296	2,391.08	A
Nectarine	23.20	125	909.51	A
Oat	78.94	16	1,023.74	A
Oat (Forage - Fodder)	701.74	248	12,782.52	A
Olive	43.32	26	1,104.83	A
Onion, Dry	195.61	353	10,627.55	A
Orange	491.29	346	9,787.82	A
Parsley	10.97	67	545.92	A
Pastureland	3.95	4	216.70	A
Peach	180.09	303	9,840.26	A
Pear	13.28	22	503.50	A
Peas	7.72	98	952.20	A
Pepper, Fruiting	218.86	164	5,087.78	A
Pepper, Spice	0.16	2	44.20	A
Persimmon	0.02	1	0.25	A
Pimento	1.38	19	377.56	A
Pistachio	19,753.42	1,074	130,517.15	A
Plum	42.14	110	1,693.44	A
Pomegranate	7,678.15	198	32,562.60	A
Pomelo	0.59	1	5.00	A
Potato	34.96	41	2,948.50	A
Poultry	0.26		22.00	U
Prune	277.11	34	1,243.30	A
Public Health	2.41			
Pumpkin	95.37	34	1,215.00	A
Radicchio	1.15	7	327.25	A
Radish	12.10	169	728.25	A
Rangeland	7.58	24	1,420.36	A
Rappini	8.13	53	1,003.34	A
Raspberry	22.50	11	106.92	A
Regulatory Pest Control	10.84			
Research Commodity	12.98			
	< 0.01	1	0.75	S
Total Pounds On This Commodity	12.98			
Rice	68.83	23	1,516.30	A
Rights Of Way	3,845.55			
	44.12	30	2,106.50	A
Total Pounds On This Commodity	3,889.67			
Ryegrass	19.50	6	276.56	A

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FATTY ACIDS, MIXED				
Safflower	148.25	163	43,570.00	A
Soil Fumigation/Preplant	171.91	55	3,788.96	A
Sorghum (Forage - Fodder)	45.00	32	2,524.26	A
Sorghum/Milo	9.03	4	156.30	A
Spinach	11.85	6	308.00	A
Squash	7.21	19	345.75	A
Squash, Summer	0.46	3	25.50	A
Strawberry	320.37	712	27,432.69	A
Structural Pest Control	0.18			
Sudangrass	24.58	25	708.20	A
Sugarbeet	16.70	10	534.30	A
Sugarbeet (Forage - Fodder)	2.21	6	311.00	A
Sunflower	1.84	2	139.20	A
Swiss Chard	1.20	59	223.37	A
Tangelo	10.74	25	317.40	A
Tangerine	174.11	85	2,567.71	A
Tomato	453.53	281	11,561.69	A
Tomato, Processing	4,328.45	866	83,462.74	A
Triticale	18.46	26	1,599.58	A
Turf/Sod	11.77	59	864.83	A
Uncultivated Ag	262.68	580	17,384.96	A
Uncultivated Non-Ag	476.87	41	1,426.25	A
Unknown	25.67	3	80.00	A
Vertebrate Control	46.30			
Walnut	1,364.02	574	15,764.98	A
Water Area	177.81	28	2,445.12	A
Watermelon	188.85	59	2,728.15	A
Wheat	1,263.67	750	67,041.61	A
Wheat (Forage - Fodder)	419.23	827	41,264.92	A
Chemical Total	95,547.67	34,657		

FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR

Rights Of Way

Chemical Total	< 0.01
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FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS

Alfalfa	10,226.14	894	56,101.18	A
Almond	119,594.63	3,200	203,782.69	A
Apple	1,628.24	150	4,558.38	A
Apricot	6,257.17	138	7,915.35	A
Arrugula	72.39	65	458.70	A
Artichoke, Globe	13,237.53	1,919	39,626.05	A
Asparagus	1.52	3	228.00	A
Avocado	21.35	14	80.00	A
Barley	356.12	9	701.30	A
Bean, Dried	1,477.89	167	10,232.84	A
Bean, Succulent	70.25	6	390.10	A
Bean, Unspecified	113.69	13	427.37	A
Beet	2.16	4	14.40	A
Bermudagrass	8.51	2	50.00	A
Blueberry	27.57	14	542.40	A
Bok Choy	305.09	293	997.54	A

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FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Broccoli	8,653.70	1,673	23,319.69	A
Brussels Sprout	208.17	48	347.66	A
Cabbage	854.48	246	4,019.83	A
Canola (Rape)	3.06	1	23.00	A
Cantaloupe	347.86	57	3,075.20	A
Cardoon	5.23	7	21.20	A
Carrot	8,476.48	242	16,167.55	A
Cauliflower	1,215.08	302	5,507.32	A
Celery	2,791.81	816	8,313.95	A
Cherry	6,068.72	1,148	23,399.01	A
Chinese Cabbage (Nappa)	1,197.66	559	3,056.78	A
Cilantro	72.03	25	139.86	A
Collard	15.43	10	22.50	A
Corn (Forage - Fodder)	3,440.80	341	16,836.91	A
Corn, Grain	151.22	18	585.00	A
Corn, Human Consumption	224.00	33	1,842.00	A
Cotton	8,660.73	524	34,834.67	A
Ditch Bank	11.66	7	18.00	A
Endive (Escarole)	94.39	77	412.40	A
Fennel	9.61	11	44.70	A
Forage Hay/Silage	21.27	2	201.00	A
Gai Lon	116.79	19	73.70	A
Garlic	309.43	22	1,048.65	A
Grape	11,823.25	521	14,809.78	A
Grape, Wine	15,171.38	983	47,187.74	A
Grapefruit	217.34	13	124.00	A
Herb, Spice	0.67	1	1.50	A
Kale	23.72	35	45.01	A
Landscape Maintenance	56.03			
Leek	4.89	5	40.53	A
Lemon	560.49	17	336.50	A
Lettuce, Head	7,910.86	2,111	29,927.41	A
Lettuce, Leaf	6,718.50	2,210	32,117.51	A
Melon	83.50	27	504.47	A
Mizuna	49.15	49	340.50	A
Mustard	4.12	5	20.27	A
N-Grnhs Plants In Containers	0.79	8	2.95	A
N-Outdr Flower	44.35	25	100.50	A
N-Outdr Plants In Containers	293.92	38	981.49	A
N-Outdr Transplants	65.43	9	286.00	A
Nectarine	1,212.72	154	1,222.17	A
Oat	141.78	19	1,034.20	A
Oat (Forage - Fodder)	161.62	26	827.49	A
Olive	24.50	7	205.00	A
Onion, Dry	1,160.82	107	4,829.30	A
Onion, Green	6.91	7	25.50	A
Orange	6,292.49	260	6,118.26	A
Parsley	85.01	45	444.11	A
Pastureland	45.56	1	300.00	A
Peach	7,253.53	631	15,083.39	A
Pear	23.36	7	95.83	A
Peas	256.50	41	610.40	A
Pecan	4.32	1	13.00	A
Pepper, Fruiting	1,152.84	218	4,595.37	A

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FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Persimmon	14.91	4	32.61	A
Pimento	1.74	1	29.27	A
Pistachio	15,506.69	333	33,875.60	A
Plum	321.67	104	810.34	A
Pomegranate	530.93	12	1,905.25	A
Pomelo	5.32	1	5.00	A
Potato	717.14	28	2,097.20	A
Prune	295.67	10	630.50	A
Pumpkin	14.12	5	68.05	A
Radicchio	51.01	7	116.00	A
Radish	3.49	2	10.75	A
Raspberry	54.08	10	380.00	A
Research Commodity	5.36	6	13.85	A
Rights Of Way	360.47			
	5.99	6	11.50	A
Total Pounds On This Commodity	366.46			
Shingi Ku	0.55	2	2.00	A
Soil Fumigation/Preplant	9.20	2	80.00	A
Sorghum (Forage - Fodder)	25.76	5	195.00	A
Spinach	926.13	321	5,917.48	A
Squash	35.82	14	273.25	A
Squash, Summer	68.52	22	122.30	A
Squash, Winter	4.30	1	18.50	A
Squash, Zucchini	63.90	18	203.00	A
Stone Fruit	1.20	2	6.00	A
Strawberry	8,319.56	480	14,514.41	A
Sugarbeet	227.31	29	1,516.80	A
Sweet Potato	206.59	26	806.10	A
Swiss Chard	66.11	65	449.45	A
Tangelo	112.29	7	89.50	A
Tangerine	750.00	38	1,991.19	A
Tomatillo	148.83	12	392.00	A
Tomato	82.18	76	674.30	A
Tomato, Processing	3,287.69	220	20,390.59	A
Uncultivated Ag	350.13	82	1,026.05	A
Uncultivated Non-Ag	9.74	2	43.00	A
Unknown	18.95	7	20.60	A
Vegetable	0.55	1	6.00	A
Vegetables, Leafy	0.34	1	1.00	A
Walnut	9,060.38	437	14,433.36	A
Watermelon	621.46	127	3,860.91	A
Wheat	2,046.29	143	8,296.80	A
Wheat (Forage - Fodder)	1,385.50	119	7,115.10	A
Chemical Total	302,918.04	23,448		
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	1,461.89	1,038	63,165.52	A
Almond	4,926.34	1,265	77,733.51	A
Apple	365.55	25	896.00	A
Apricot	2.57	2	60.50	A
Asparagus	21.94	5	712.00	A
Barley	30.97	33	1,921.10	A
Barley (Forage - Fodder)	5.77	1	187.00	A

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FATTY ACIDS DERIVED FROM TALLOW				
Basil, Sweet	1.54	4	10.00	A
Bean, Dried	16.14	19	802.85	A
Bean, Succulent	2.93	1	38.00	A
Bean, Unspecified	12.04	6	159.00	A
Beet	2.61	26	79.49	A
Bermudagrass	18.17	7	508.90	A
Blackberry	28.19	59	249.60	A
Blueberry	0.46	2	6.00	A
Broccoli	7.68	13	356.00	A
Cabbage	66.82	83	974.05	A
Cantaloupe	15.33	18	613.11	A
Cauliflower	1.18	1	17.00	A
Celery	54.20	27	439.50	A
Cherry	34.53	10	507.00	A
Chinese Cabbage (Nappa)	3.07	15	115.74	A
Chinese Greens	0.23	1	1.50	A
Citrus	11.56	1	25.00	A
Collard	137.33	109	940.77	A
Corn (Forage - Fodder)	565.99	357	16,766.60	A
Corn, Grain	44.13	19	974.20	A
Corn, Human Consumption	92.29	106	3,168.71	A
Cotton	1,864.11	1,587	70,577.25	A
Cucumber	1.91	3	33.00	A
Eggplant	0.69	1	10.00	A
Endive (Escarole)	0.18	2	1.51	A
Fig	25.47	34	2,044.87	A
Forage Hay/Silage	19.68	15	1,053.00	A
Gai Lon	2.32	2	7.50	A
Garlic	0.20	2	90.00	A
Grape	250.77	237	9,320.22	A
Grape, Wine	125.44	78	2,911.53	A
Kale	151.78	136	1,025.74	A
Kiwi	9.55	4	108.00	A
Landscape Maintenance	36.86			
Lettuce, Head	14.34	30	887.10	A
Lettuce, Leaf	22.38	19	331.50	A
Mango	10.99	4	166.00	A
Melon	7.80	10	246.70	A
Mint	41.81	35	1,917.00	A
Mustard	160.07	139	1,236.21	A
N-Grnhs Flower	0.23		9.00	A
	0.23			
Total Pounds On This Commodity	0.46			
N-Grnhs Transplants	0.17	10	2.60	A
N-Outdr Flower	5.54	7	155.00	A
N-Outdr Plants In Containers	0.07	2	0.96	A
N-Outdr Transplants	90.34	96	399.17	A
Oat	17.48	11	602.70	A
Oat (Forage - Fodder)	231.17	166	8,104.03	A
Olive	5.76	9	203.23	A
Onion, Dry	68.67	24	1,208.50	A
Orange	75.85	56	1,295.00	A
Parsley	1.22	3	24.00	A
Pastureland	6.79	7	87.00	A

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FATTY ACIDS DERIVED FROM TALLOW				
Peach	114.70	99	1,838.42	A
Peas	8.12	30	63.06	A
Pecan	0.10	2	54.64	A
Pepper, Fruiting	33.45	12	304.00	A
Persimmon	0.67	2	27.50	A
Pistachio	1,996.39	715	40,524.51	A
Pomegranate	116.17	24	1,792.67	A
Pomelo	0.15	1	2.00	A
Potato	55.59	65	3,959.80	A
Prune	127.91	89	2,340.15	A
Pumpkin	0.86	3	10.00	A
Radish	< 0.01	2	0.02	A
Rangeland	2.95	2	124.00	A
Raspberry	196.31	220	1,949.66	A
Research Commodity	0.85			
Rice	5.47	9	599.90	A
Rights Of Way	289.23			
	1.50	12	219.00	A
Total Pounds On This Commodity	290.73			
Ryegrass	3.54	3	176.00	A
Sage	0.62	1	4.00	A
Soil Fumigation/Preplant	72.43	17	824.20	A
Sorghum (Forage - Fodder)	69.60	16	881.29	A
Sorghum/Milo	37.04	18	970.12	A
Spinach	12.56	71	92.29	A
Squash	2.31	3	30.00	A
Strawberry	935.75	256	8,837.20	A
Sudangrass	11.60	12	755.00	A
Sugarbeet	54.47	43	2,441.80	A
Sunflower	1.17	2	100.00	A
Swiss Chard	55.37	74	370.68	A
Tangerine	19.96	9	242.50	A
Tomato	104.32	120	2,955.08	A
Tomato, Processing	471.37	163	10,637.18	A
Triticale	31.40	9	568.00	A
Turnip	13.91	19	86.87	A
Uncultivated Ag	24.06	23	1,363.99	A
Uncultivated Non-Ag	8.14	91	1,179.69	A
Unknown	3.39		160.00	A
Walnut	701.77	1,165	22,834.64	A
Watermelon	2.35	3	78.50	A
Wheat	525.42	267	19,881.71	A
Wheat (Forage - Fodder)	490.30	378	22,580.51	A
Chemical Total	17,784.54	10,032		
FENAMIDONE				
Arrugula	1.10	2	52.50	A
Beet	88.78	72	337.27	A
Bok Choy	31.07	36	123.91	A
Broccoli	588.24	48	2,851.71	A
Brussels Sprout	5.98	4	23.10	A
Cabbage	146.53	46	584.39	A
Carrot	1,956.78	90	7,349.93	A

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FENAMIDONE				
Cauliflower	69.43	35	279.78	A
Celery	92.21	38	355.75	A
Chinese Cabbage (Nappa)	73.13	80	271.99	A
Chinese Greens	0.95	2	3.68	A
Collard	8.13	11	30.34	A
Corn Salad	7.72	8	29.90	A
Cucumber	5.04	3	29.00	A
Endive (Escarole)	12.74	18	53.47	A
Gai Lon	7.22	9	27.90	A
Kale	16.66	25	63.74	A
Kohlrabi	13.57	6	62.70	A
Lettuce, Head	9,509.35	2,487	41,870.10	A
Lettuce, Leaf	9,977.12	3,835	41,937.83	A
Mizuna	1.28	1	5.00	A
Mustard	175.27	103	726.02	A
N-Grnhs Flower	45.44	46	97.99	A
	8.62	18	653,000.00	S
Total Pounds On This Commodity	54.06			
N-Grnhs Plants In Containers	39.48	24	1,026,250.00	S
	8.97	6	5.43	A
Total Pounds On This Commodity	48.45			
N-Grnhs Transplants	1.80	18	214,200.00	S
	1.12	2	3.32	A
Total Pounds On This Commodity	2.91			
N-Outdr Flower	20.07	28	60.75	A
	0.93	1	60,000.00	S
Total Pounds On This Commodity	21.00			
N-Outdr Plants In Containers	13.52	25	61,400.00	S
	5.24	15	12.75	A
Total Pounds On This Commodity	18.76			
N-Outdr Transplants	27.04	42	5,897,800.00	S
	3.97	25	16.33	A
Total Pounds On This Commodity	31.00			
Onion, Dry	2,997.19	299	16,803.48	A
Onion, Green	67.10	49	385.08	A
Parsley	1.57	1	6.00	A
Pepper, Fruiting	93.65	8	357.98	A
Pumpkin	0.37	1	2.00	A
Radish	3.35	13	49.00	A
Rappini	340.25	154	1,460.94	A
Research Commodity	1.13	5	1.05	A
	0.04			
Total Pounds On This Commodity	1.17			
Spinach	2,914.26	1,721	11,519.76	A
Squash	10.61	2	60.00	A
Swiss Chard	41.87	78	180.03	A
Tomato	1.57	1	8.00	A
Turnip	26.53	21	111.98	A
Unknown	13.29	21	51.30	A
Vegetables, Leafy	0.59	2	2.25	A
Chemical Total	29,477.87	9,585		
FENAMIPHOS				
Grape	4,894.68	33	2,577.50	A

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FENAMIPHOS				
Grape, Wine	181.53	2	78.00	A
Landscape Maintenance	61.80			
Orange	43.73	1	15.00	A
Peach	52.28	1	18.00	A
Turf/Sod	20.00		2.00	A
Chemical Total	5,254.02	37		
FENARIMOL				
Apple	11.54	22	140.25	A
Citrus	< 0.01	1	0.10	A
Grape	185.25	210	5,046.24	A
Grape, Wine	240.82	323	6,598.99	A
Landscape Maintenance	43.42			
N-Grnhs Flower	1.54	25	47.70	A
	0.19	3	160,000.00	S
Total Pounds On This Commodity	1.73			
N-Grnhs Plants In Containers	0.04	9	97,700.00	S
	0.03	1	0.24	A
Total Pounds On This Commodity	0.07			
N-Outdr Flower	16.55	97	459.75	A
N-Outdr Plants In Containers	2.12	25	30.66	A
	0.17	3	32,000.00	S
Total Pounds On This Commodity	2.30			
N-Outdr Transplants	0.40	6	9.90	A
Pear	20.38	4	226.00	A
Research Commodity	0.10			
Structural Pest Control	0.08			
Chemical Total	522.64	729		
FENBUCONAZOLE				
Almond	3,321.94	537	33,689.81	A
Apricot	25.94	20	294.00	A
Blueberry	5.83	2	60.00	A
Cherry	127.94	76	1,336.53	A
Nectarine	208.34	125	2,225.64	A
Peach	680.89	278	6,995.76	A
Plum	28.30	36	271.50	A
Prune	135.50	32	1,348.00	A
Chemical Total	4,534.67	1,106		
FENBUTATIN-OXIDE				
Almond	727.00	22	738.40	A
Apple	10.00	5	40.00	A
Cherry	2.56	3	10.25	A
Grape	664.50	13	905.00	A
Grape, Wine	90.00	1	72.00	A
Landscape Maintenance	0.07			
Lemon	10.00	1	10.00	A
N-Grnhs Plants In Containers	35.20	11	25.60	A
	3.75	5	150,000.00	S
Total Pounds On This Commodity	38.95			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENBUTATIN-OXIDE				
N-Outdr Flower	126.81	36	119.30	A
N-Outdr Plants In Containers	119.39	33	132.20	A
	3.00	3	120,000.00	S
Total Pounds On This Commodity	122.39			
Orange	672.75	27	473.50	A
Peach	86.38	10	101.00	A
Prune	17.50	3	35.00	A
Research Commodity	< 0.01			
Strawberry	2,646.01	63	1,873.06	A
Structural Pest Control	7.22			
Tangerine	3,925.76	55	2,967.25	A
Walnut	518.65	22	524.40	A
Chemical Total	9,666.54	313		
FENHEXAMID				
Apricot	0.02	2	0.20	A
Blackberry	1.11	2	64,480.00	S
Blueberry	1,916.27	66	2,671.15	A
Broccoli	10.00	1	20.00	A
Cherry	674.06	61	1,272.30	A
Cucumber	0.75	1	1.00	A
Grape	12,014.43	601	25,179.92	A
Grape, Wine	35,115.35	2,317	70,927.58	A
Landscape Maintenance	4.83			
N-Grnhs Flower	517.96	450	931.50	A
	8.05	13	481,780.00	S
Total Pounds On This Commodity	526.01			
N-Grnhs Plants In Containers	300.42	470	19,760,430.00	S
	192.89	465	368.03	A
	1.75			
Total Pounds On This Commodity	495.06			
N-Grnhs Transplants	115.20	72	599.14	A
	25.16	70	1,369,235.00	S
Total Pounds On This Commodity	140.36			
N-Outdr Flower	339.41	166	623.17	A
	3.91	19	323,254.00	S
Total Pounds On This Commodity	343.31			
N-Outdr Plants In Containers	207.03	212	251.42	A
	47.04	73	1,324,572.25	S
Total Pounds On This Commodity	254.07			
N-Outdr Transplants	41.82	59	88.85	A
	0.26	6	18,920.00	S
Total Pounds On This Commodity	42.08			
Nectarine	77.75		9,719.00	T
Peach	74.56		9,319.00	T
	0.88	1	2.00	A
Total Pounds On This Commodity	75.44			
Pistachio	262.03	10	775.25	A
Plum	14.46		1,283.30	T
	7.50	2	10.00	A
Total Pounds On This Commodity	21.96			
Raspberry	109.41	22	140.87	A
Research Commodity	2.98	10	4.10	A

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FENHEXAMID				
	1.32			
Total Pounds On This Commodity	4.30			
Strawberry	39,865.93	1,570	60,520.35	A
	0.83	1	48,360.00	S
Total Pounds On This Commodity	39,866.76			
Structural Pest Control	0.19			
Tomato	57.69	15	220.50	A
Uncultivated Ag	72.75	4	96.00	A
Uncultivated Non-Ag	5.39	2	672.50	?
Chemical Total	92,091.37	6,763		
FENOXAPROP-P-ETHYL				
Barley	46.17	5	554.00	A
Forage Hay/Silage	12.10	3	147.00	A
Landscape Maintenance	0.16			
Rice	10.91	6	374.40	A
Wheat	558.70	60	2,415.60	A
Wheat (Forage - Fodder)	2,156.50	86	4,532.50	A
Chemical Total	2,784.53	160		
FENOXYCARB				
Landscape Maintenance	0.35			
N-Outdr Plants In Containers	1.02	12	110.28	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	1.02			
Structural Pest Control	0.30			
Chemical Total	1.67	13		
FENPROPATHRIN				
Almond	729.90	37	2,349.44	A
Apple	689.90	81	1,925.25	A
Apricot	13.86	11	48.00	A
Avocado	57.69	7	152.00	A
	14.94	8	406,942.00	U
Total Pounds On This Commodity	72.63			
Blueberry	255.00	26	1,025.00	A
Broccoli	89.42	26	448.50	A
Cabbage	7.66	2	34.00	A
Cantaloupe	144.51	4	165.00	A
Cherry	3,795.25	711	12,008.61	A
Chinese Cabbage (Nappa)	4.38	2	17.00	A
Citrus	0.85	4	134,188.00	U
	0.20	3	97.00	A
Total Pounds On This Commodity	1.06			
Cotton	4,616.98	195	18,384.90	A
Grape	4,908.71	383	18,781.31	A
Grape, Wine	1,959.89	172	7,672.39	A
Grapefruit	148.57	39	397.35	A
Landscape Maintenance	2.85			
Lemon	178.02	29	532.50	A
Melon	27.13	6	86.70	A

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FENPROPATHRIN				
N-Grnhs Flower	0.78	5	5.00	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	0.79			
N-Grnhs Plants In Containers	45.27	323	4,639,172.00	S
	14.16	39	44.18	A
Total Pounds On This Commodity	59.43			
N-Grnhs Transplants	1.20	2	4.62	A
N-Outdr Flower	1.04	6	4.10	A
	0.09	13	2,900.00	S
Total Pounds On This Commodity	1.13			
N-Outdr Plants In Containers	182.09	475	1,188.42	A
	36.03	202	3,221,106.00	S
	0.09	8	3,954.00	U
Total Pounds On This Commodity	218.21			
N-Outdr Transplants	0.74	2	1.48	A
	0.47	1	20,000.00	U
Total Pounds On This Commodity	1.21			
Nectarine	83.32	38	258.51	A
Olive	46.61	15	294.00	A
Orange	10,408.86	1,209	27,761.60	A
	0.16	1	64.00	U
Total Pounds On This Commodity	10,409.03			
Peach	161.80	53	526.20	A
Pear	26.60	15	67.50	A
Pepper, Fruiting	174.67	11	839.86	A
Pistachio	5,143.62	115	16,311.34	A
Plum	82.58	41	275.05	A
Pluot	1.56	1	5.00	A
Pomelo	18.42	4	19.00	A
Raspberry	11.37	5	36.50	A
Regulatory Pest Control	0.11			
Research Commodity	0.73	1	2.50	A
Squash	1.35	3	6.00	A
Strawberry	5,794.24	643	18,769.44	A
Tangelo	164.74	31	435.00	A
Tangerine	793.85	101	2,172.34	A
Tomato	1,348.05	141	6,938.69	A
Tomato, Processing	189.48	10	908.73	A
Unknown	2.50	1	5.00	A
Walnut	45.14	12	135.50	A
Watermelon	46.77	2	149.50	A
Chemical Total	42,474.25	5,276		
FENPYROXIMATE				
Almond	10,450.45	851	84,611.94	A
Apple	20.24	3	168.00	A
Apricot	1.20	1	20.00	A
Cherry	25.42	9	170.50	A
Cotton	62.07	19	889.50	A
Cucumber	0.53	6	2.75	A
Eggplant	5.12	3	30.00	A
Grape	822.10	184	7,304.68	A
Grape, Wine	979.63	198	9,398.37	A

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FENPYROXIMATE				
Grapefruit	35.16	21	291.80	A
Landscape Maintenance	0.78			
Lemon	147.35	42	934.57	A
N-Grnhs Flower	1.92	23	37.65	A
	0.15	6	68,900.00	S
Total Pounds On This Commodity	2.07			
N-Grnhs Plants In Containers	13.22	69	140.84	A
	3.32	60	1,286,546.12	S
Total Pounds On This Commodity	16.54			
N-Grnhs Transplants	2.87	49	1,699,700.00	S
	0.88	6	10.25	A
Total Pounds On This Commodity	3.75			
N-Outdr Flower	2.10	14	35.00	A
	0.03	1	16,632.00	S
Total Pounds On This Commodity	2.13			
N-Outdr Plants In Containers	43.25	36	357.79	A
	1.43	20	569,900.00	S
Total Pounds On This Commodity	44.68			
N-Outdr Transplants	2.89	5	18.00	A
Orange	1,682.26	549	12,601.26	A
Pear	15.63	7	129.80	A
Pepper, Fruiting	118.69	46	1,365.00	A
Pistachio	32.98	6	272.50	A
Regulatory Pest Control	0.16			
Research Commodity	0.44			
	0.23	10	6.80	A
	< 0.01	1	0.10	S
Total Pounds On This Commodity	0.67			
Squash, Summer	0.72	1	6.00	A
Strawberry	941.34	254	7,456.75	A
Tangelo	32.83	20	267.86	A
Tangerine	498.00	145	4,390.55	A
Tomato	13.99	11	127.30	A
Uncultivated Ag	0.91	1	20.00	A
Walnut	590.56	76	4,689.60	A
Watermelon	113.50	24	997.10	A
Chemical Total	16,664.35	2,777		
FENVALERATE				
Structural Pest Control	0.01			
Chemical Total	0.01			
FENUGREEK				
Cotton	1.17	2	93.00	A
N-Outdr Plants In Containers	2.42	3	33.10	A
Pomegranate	0.73	1	39.38	A
Strawberry	1.77	3	31.00	A
Uncultivated Ag	1.46	1	72.00	A
Walnut	0.11	1	2.50	A
Chemical Total	7.66	11		
FERRIC SODIUM EDTA				
Apple	1.60	1	2.00	A

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FERRIC SODIUM EDTA				
Artichoke, Globe	2,576.07	111	3,345.10	A
Avocado	37.85	3	147.00	A
	2.50	1	70,000.00	U
Total Pounds On This Commodity	40.35			
Broccoli	10.00	1	7.80	A
Cabbage	2.50	1	4.00	A
Citrus	3.75	1	110,000.00	U
Kale	0.20	1	0.10	A
Landscape Maintenance	130.69			
Lemon	2,951.26	144	3,944.16	A
Lettuce, Head	20.00	2	20.40	A
N-Outdr Flower	62.75	13	62.94	A
Orange	187.32	23	489.33	A
Strawberry	18.80	10	67.20	A
Structural Pest Control	0.07			
Tangerine	84.75	4	139.00	A
Chemical Total	6,090.10	316		
FERRIC SULFATE (ANHYDROUS)				
Landscape Maintenance	17.56			
N-Grnhs Flower	0.26		1,000.00	S
Chemical Total	17.83			
FERROUS SULFATE				
Alfalfa	229.45	681	35,703.93	A
Almond	734.85	125	11,357.84	A
Apple	0.28	1	6.00	A
Asparagus	6.47	3	391.00	A
Barley	2.31	2	331.00	A
Bean, Dried	5.73	13	517.88	A
Broccoli	3.76	15	299.00	A
Cherry	15.28	20	655.00	A
Corn (Forage - Fodder)	4.26	12	611.90	A
Cotton	99.01	200	11,208.10	A
Grape, Wine	41.91	8	600.00	A
Lettuce, Head	0.69	7	119.05	A
Onion, Dry	0.74	2	98.00	A
Peach	0.70	1	10.00	A
Pistachio	105.90	32	2,252.87	A
Prune	5.14	1	98.00	A
Pumpkin	0.18	1	25.00	A
Sorghum (Forage - Fodder)	2.30	3	329.00	A
Sorghum/Milo	6.08	2	133.29	A
Squash	0.11	1	16.00	A
Sudangrass	0.91	2	130.00	A
Tangerine	6.67	3	191.30	A
Tomato, Processing	1.05	1	150.00	A
Triticale	9.40	5	229.00	A
Walnut	23.11	25	594.45	A
Wheat	0.44	6	125.00	A
Wheat (Forage - Fodder)	13.12	15	1,961.00	A

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FERROUS SULFATE				
Chemical Total	1,319.81	1,187		
FIPRONIL				
County Ag Comm	0.32			
Fumigation, Other	1.24			
Landscape Maintenance	109.31			
N-Grnhs Plants In Containers	< 0.01	4	52,008.00	S
N-Outdr Flower	< 0.01	1	9.00	S
N-Outdr Plants In Containers	0.11	8	13.31	A
	0.01	2	38,010.00	S
Total Pounds On This Commodity	0.12			
Public Health	0.34			
Regulatory Pest Control	1.67			
Residential	0.45		2,698.00	S
Rights Of Way	8.16			
Structural Pest Control	53,156.12			
Vertebrate Control	0.68			
Chemical Total	53,278.43	15		
FISH OIL				
Apple	4,562.52	6	271.20	A
Cherry	903.69	15	110.60	A
Chemical Total	5,466.21	21		
FLAZASULFURON				
Grape	8.95	13	358.34	A
Grape, Wine	7.17	19	401.77	A
Landscape Maintenance	0.42			
Rights Of Way	0.09			
Chemical Total	16.63	32		
FLONICAMID				
Alfalfa	1,849.11	288	21,188.25	A
Arrugula	28.07	63	321.96	A
Beet	15.97	36	244.29	A
Bok Choy	38.81	88	472.25	A
Broccoli	194.41	76	2,316.30	A
Brussels Sprout	144.43	131	1,672.07	A
Cabbage	89.98	167	1,133.89	A
Cantaloupe	202.38	30	2,328.75	A
Carrot	79.06	41	906.60	A
Cauliflower	13.42	16	156.45	A
Celeriac	1.22	2	13.90	A
Celery	516.76	358	6,708.00	A
Chinese Cabbage (Nappa)	11.22	45	135.48	A
Chinese Greens	0.80	6	9.13	A
Collard	15.64	25	178.77	A
Corn Salad	5.90	31	67.44	A
Cotton	23,200.46	2,684	263,468.10	A
Cucumber	36.27	25	428.98	A
Dandelion Green	0.57	7	7.29	A

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FLONICAMID				
Endive (Escarole)	10.65	103	135.54	A
Fennel	1.57	9	19.16	A
Gai Lon	3.90	13	48.40	A
Kale	30.94	72	361.19	A
Kohlrabi	0.22	4	2.67	A
Landscape Maintenance	< 0.01			
Lettuce, Head	773.31	541	9,674.83	A
Lettuce, Leaf	1,464.69	1,749	17,404.37	A
Melon	142.60	41	1,794.66	A
Mizuna	0.26	1	2.90	A
Mustard	65.32	171	755.92	A
N-Grnhs Flower	79.33	194	466.04	A
	0.88	9	260,600.00	S
Total Pounds On This Commodity	80.22			
N-Grnhs Plants In Containers	3.46	22	18.51	A
	0.86	11	212,600.00	S
Total Pounds On This Commodity	4.32			
N-Grnhs Transplants	0.98	17	17.08	A
N-Outdr Flower	20.08	32	108.75	A
	5.49	24	568,140.00	S
Total Pounds On This Commodity	25.57			
N-Outdr Plants In Containers	8.68	42	37.00	A
	0.44	2	70,000.00	S
Total Pounds On This Commodity	9.11			
N-Outdr Transplants	0.04	1	2.00	A
Okra	2.80	1	32.00	A
Parsley	137.27	92	1,572.57	A
Parsnip	0.08	1	0.87	A
Pepper, Fruiting	332.98	73	3,857.47	A
Potato	12.87	2	147.00	A
Prune	5.94	2	95.00	A
Pumpkin	57.28	23	663.50	A
Radicchio	1.25	16	15.55	A
Radish	0.31	6	1.50	A
Rappini	1.27	6	14.50	A
Regulatory Pest Control	0.05			
Research Commodity	1.73	22	21.06	A
	1.26			
Total Pounds On This Commodity	2.99			
Spinach	380.40	537	4,501.68	A
Squash	58.83	49	722.70	A
Squash, Summer	1.50	1	22.00	A
Squash, Winter	7.44	2	85.00	A
Swiss Chard	26.57	119	313.51	A
Tomato	13.89	8	168.18	A
Tomato, Processing	104.40	14	1,235.33	A
Turnip	12.60	33	143.39	A
Unknown	6.95	53	86.28	A
Vegetables, Leafy	3.01	34	19.13	A
Watercress	0.06	2	0.50	A
Watermelon	44.97	28	526.75	A
Chemical Total	30,273.85	8,301		
FLUAZIFOP-BUTYL				
Landscape Maintenance	0.98			

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FLUAZIFOP-BUTYL				
	0.06	1	8,000.00	S
Total Pounds On This Commodity	1.04			
Rights Of Way	3.96			
Chemical Total	5.01	1		
FLUAZIFOP-P-BUTYL				
Almond	480.93	24	1,443.15	A
Bean, Dried	40.01	2	113.00	A
Carrot	3,101.18	181	11,190.76	A
Cherry	7.30	2	42.50	A
Cotton	181.32	7	646.40	A
Garlic	398.56	36	3,343.93	A
Grape	1,256.71	265	5,267.33	A
Grape, Wine	1,153.03	120	4,429.50	A
Landscape Maintenance	925.81			
	32.75	3	132.00	A
Total Pounds On This Commodity	958.56			
Lemon	6.39	1	1.57	A
N-Grnhs Flower	0.14		12,000.00	S
N-Outdr Flower	8.49	11	27.55	A
N-Outdr Plants In Containers	2.06	3	4.14	A
Nectarine	1.12	1	6.00	A
Onion, Dry	1,337.19	89	4,995.31	A
Orange	223.02	8	509.00	A
Peach	9.98	4	43.74	A
Pistachio	298.12	10	940.00	A
Plum	6.43	1	24.00	A
Pomegranate	5.00	1	13.30	A
Prune	149.79	33	703.21	A
Regulatory Pest Control	1.64			
Rights Of Way	568.67			
Structural Pest Control	0.90			
Sugarbeet	50.22	2	137.00	A
Tangerine	1.69	1	4.50	A
Turf/Sod	21.48	7	75.60	A
	0.09	1	11,000.00	S
Total Pounds On This Commodity	21.57			
Uncultivated Ag	110.55	19	1,301.00	A
Uncultivated Non-Ag	0.55	1	103.18	A
	< 0.01		9,140.00	S
Total Pounds On This Commodity	0.55			
Unknown	0.25		2.00	A
Walnut	10.74	3	29.78	A
Chemical Total	10,392.12	836		
FLUAZINAM				
Cabbage	0.82	1	10.00	A
N-Outdr Transplants	48.29	7	94.90	A
Onion, Dry	41.45	1	79.00	A
Potato	128.20	8	488.70	A
Chemical Total	218.76	17		
FLUBENDIAMIDE				
Alfalfa	3,683.74	862	61,099.75	A

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FLUBENDIAMIDE				
Almond	10,163.60	1,378	90,519.40	A
Apple	148.76	34	1,088.30	A
Apricot	93.35	52	840.93	A
Bean, Dried	52.65	10	762.84	A
Bok Choy	1.97	37	44.55	A
Broccoli	341.49	472	8,382.21	A
Brussels Sprout	10.37	20	222.90	A
Cabbage	68.13	207	1,434.58	A
Cantaloupe	495.70	116	10,528.70	A
Cauliflower	148.43	198	3,365.22	A
Celery	88.61	182	2,216.93	A
Cherry	52.37	18	260.74	A
Chinese Cabbage (Nappa)	25.63	125	397.91	A
Collard	12.01	63	233.92	A
Corn (Forage - Fodder)	451.28	134	6,705.43	A
Corn, Human Consumption	2,974.67	347	32,185.06	A
Cotton	991.20	102	14,443.49	A
Dandelion Green	0.04	1	1.31	A
Endive (Escarole)	0.71	5	18.30	A
Fennel	0.05	2	1.78	A
Grape	1,153.55	250	10,062.84	A
Grape, Wine	494.87	113	5,001.47	A
Kale	11.80	88	242.65	A
Kohlrabi	0.38	16	12.62	A
Lettuce, Head	213.84	322	5,900.98	A
Lettuce, Leaf	126.03	163	3,105.10	A
Melon	116.55	37	2,480.14	A
Mustard	23.38	55	338.41	A
N-Outdr Transplants	0.24	1	2.00	A
Nectarine	182.65	139	1,642.34	A
Parsley	4.68	2	100.00	A
Peach	858.58	403	7,348.53	A
Pear	0.48	1	3.00	A
Pepper, Fruiting	185.08	149	4,181.66	A
Pistachio	834.42	65	7,735.17	A
Plum	141.38	103	1,251.85	A
Pluot	19.27	10	164.79	A
Prune	12.24	2	99.30	A
Pumpkin	3.31	4	75.40	A
Quince	1.08	2	7.00	A
Radicchio	0.43	6	13.79	A
Rappini	0.11	4	2.20	A
Research Commodity	0.43	4	17.50	A
Rights Of Way	25.29			
Safflower	4.68	1	50.00	A
Soil Fumigation/Preplant	2.08	1	44.00	A
Sorghum (Forage - Fodder)	8.55	3	175.00	A
Spinach	0.64	16	20.13	A
Squash	3.24	2	41.00	A
Strawberry	54.31	43	1,125.09	A
Sudangrass	31.74	10	498.00	A
Sunflower	347.66	46	3,031.70	A
Swiss Chard	6.88	138	219.03	A
Tomato	281.16	156	6,296.10	A

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FLUBENDIAMIDE				
Tomato, Processing	2,858.84	504	52,318.96	A
Turnip	4.01	13	54.30	A
Uncultivated Ag	7.09	2	113.60	A
Unknown	0.33	8	11.05	A
Walnut	1,340.99	347	11,482.22	A
Watermelon	56.67	30	1,062.60	A
Wheat	7.54	2	90.39	A
Chemical Total	29,231.25	7,626		
FLUDIOXONIL				
Apricot	53.33		1,914.40	T
Bean, Dried	12.36		832,700.00	P
Bean, Succulent	2.84	2	13.00	A
Bean, Unspecified	8.80	10	49.00	A
Blackberry	39.56	23	195.80	A
	0.63	5	115,009.00	S
Total Pounds On This Commodity	40.19			
Blueberry	783.66	91	3,997.37	A
Broccoli	14.75	14	302.20	A
	< 0.01		99.14	P
Total Pounds On This Commodity	14.75			
Brussels Sprout	40.49	32	196.04	A
Cantaloupe	< 0.01		154.08	P
	< 0.01		5.73	A
Total Pounds On This Commodity	< 0.01			
Carrot	0.35		13,698.85	P
	0.02		914.57	A
Total Pounds On This Commodity	0.38			
Cauliflower	9.96	6	66.42	A
	< 0.01		33.09	P
Total Pounds On This Commodity	9.96			
Celeriac	11.12	16	50.85	A
Cherry	5.78		1,728.60	T
Chervil	0.09	1	0.50	A
Chive	3.75	9	20.00	A
Cilantro	0.47	2	2.50	A
Citrus	118.99		449.29	T
	26.62		5,024.32	U
Total Pounds On This Commodity	145.60			
Commodity Fumigation	409.81			
Corn (Forage - Fodder)	11.83	1	35.00	A
Corn Salad	4.40	12	22.10	A
Cotton	75.89		1,479.00	T
Cucumber	17.33	30	779.45	A
	2.81		110,070.70	P
	0.05		2,054.74	U
Total Pounds On This Commodity	20.20			
Dandelion Green	1.00	7	5.24	A
Dill	0.17	1	1.00	A
Endive (Escarole)	36.53	5	166.99	A
Fennel	2.06	3	9.40	A
	0.04		530.75	P
Total Pounds On This Commodity	2.09			

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FLUDIOXONIL				
Garlic	94.62	10	671.40	A
Grape	6,105.21	626	29,737.17	A
Grape, Wine	730.62	171	3,695.93	A
Herb, Spice	1.35	10	5.25	A
Kohlrabi	0.17	1	1.00	A
Landscape Maintenance	1,010.48			
	10.49	9	32.25	A
	4.10	7	502,000.00	S
Total Pounds On This Commodity	1,025.08			
Lemon	929.88		651,449.86	T
	305.28		210,489.00	U
Total Pounds On This Commodity	1,235.16			
Lettuce, Head	2,302.15	932	10,613.70	A
Lettuce, Leaf	3,559.08	1,587	16,396.33	A
	0.11		2,027.52	P
Total Pounds On This Commodity	3,559.18			
Melon	2.75	1	11.00	A
	0.03	1	4,000.00	S
	< 0.01		130.88	P
Total Pounds On This Commodity	2.78			
Mint	0.56	1	3.00	A
N-Grnhs Flower	169.92	483	1,060.14	A
	25.80	74	2,547,565.00	S
	1.00		100.00	K
Total Pounds On This Commodity	196.72			
N-Grnhs Plants In Containers	135.91	511	537.01	A
	82.71	493	11,260,179.00	S
	0.19	1	20,000.00	U
Total Pounds On This Commodity	218.81			
N-Grnhs Transplants	15.73	56	29.37	A
	10.85	142	1,635,318.40	S
Total Pounds On This Commodity	26.58			
N-Outdr Flower	217.74	557	1,884.84	A
	2.58	38	551,318.00	S
Total Pounds On This Commodity	220.32			
N-Outdr Plants In Containers	338.36	832	2,236.63	A
	44.15	155	3,259,669.61	S
Total Pounds On This Commodity	382.51			
N-Outdr Transplants	272.81	147	1,408.97	A
	9.39	32	3,502,525.00	S
Total Pounds On This Commodity	282.20			
Nectarine	219.79		171,983.56	T
	3.68		466,209.00	P
Total Pounds On This Commodity	223.47			
Onion, Dry	2.86		50,302.09	P
	0.10	1	288.22	A
	0.04		1,459.89	U
Total Pounds On This Commodity	2.99			
Onion, Green	0.52	3	1.50	A
	0.18		7,498.69	P
Total Pounds On This Commodity	0.70			
Orange	231.74		166,499.67	T
Oregano	0.19	1	1.00	A
Parsley	28.44	59	151.04	A

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FLUDIOXONIL				
Parsnip	4.66	7	21.30	A
	< 0.01		92.30	P
Total Pounds On This Commodity	4.66			
Peach	237.42		186,855.64	T
	1.22		566,839.00	P
Total Pounds On This Commodity	238.64			
Pear	106.99		25,007.20	T
Pepper, Fruiting	< 0.01		212.59	P
	< 0.01		7.94	A
Total Pounds On This Commodity	< 0.01			
Pepper, Spice	< 0.01		67.99	A
	< 0.01		10.00	P
Total Pounds On This Commodity	< 0.01			
Pistachio	803.19	46	3,746.40	A
Plum	105.41		73,706.74	T
	0.66		348,252.00	P
Total Pounds On This Commodity	106.07			
Pluot	0.12		40,392.00	P
Pomegranate	1,522.67		306,868.29	T
	34.83		2,385,203.00	P
Total Pounds On This Commodity	1,557.50			
Potato	152.19	3	1,074.30	A
	15.25		458.00	T
Total Pounds On This Commodity	167.44			
Pumpkin	0.02		875.36	P
Radicchio	3.98	3	18.25	A
Raspberry	187.18	77	877.73	A
Research Commodity	8.10	48	46.57	A
	1.20			
	0.15	5	8,800.30	S
Total Pounds On This Commodity	9.45			
Rights Of Way	14.10			
Spinach	0.83		33,632.73	P
Squash	0.23		9,056.30	P
	0.14	1	781.15	A
	0.02	1	3,400.00	S
Total Pounds On This Commodity	0.39			
Stone Fruit	2.63		700,000.00	K
Strawberry	16,176.03	1,802	74,628.28	A
	1.05	5	208,720.00	S
Total Pounds On This Commodity	16,177.08			
Structural Pest Control	43.49			
	0.13	1	20,000.00	S
Total Pounds On This Commodity	43.61			
Tangelo	0.82		3,478.75	T
Tangerine	0.92		3,654.95	T
Tomato	29.45	16	181.78	A
	0.62	2	123,000.00	S
	< 0.01		10.77	P
Total Pounds On This Commodity	30.07			
Turf/Sod	28.25	7	45.89	A
	6.10	4	630,000.00	S
Total Pounds On This Commodity	34.35			
Uncultivated Ag	0.85	1	3.91	A

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FLUDIOXONIL				
Unknown	0.94		3.00	A
Vegetables, Leafy	2.22	9	6.00	A
Vertebrate Control	89.00			
Watercress	0.30	3	0.75	A
Watermelon	14.25	4	66.40	A
	< 0.01		140.90	P
Total Pounds On This Commodity	14.25			
Chemical Total	38,164.66	9,256		
FLUMIOXAZIN				
Airport	7.65		12.00	A
Alfalfa	8,184.03	1,100	65,873.90	A
Almond	14,375.97	1,578	62,285.88	A
Apple	28.26	11	132.05	A
Apricot	130.98	24	466.95	A
Asparagus	205.09	27	1,192.90	A
Avocado	0.77	1	2.00	A
Bean, Dried	120.45	18	2,259.00	A
Bean, Unspecified	28.64	5	589.00	A
Blueberry	150.47	36	569.91	A
Celery	0.42	2	6.00	A
Cherry	511.79	193	2,541.89	A
Citrus	6.38	1	20.00	A
Corn (Forage - Fodder)	299.77	58	3,270.10	A
Corn, Grain	38.54	10	532.00	A
Corn, Human Consumption	53.56	10	553.20	A
Cotton	3,163.97	477	41,071.26	A
Fig	0.99	1	5.21	A
Garbanzo Bean	25.01	5	518.00	A
Garlic	1,566.69	73	9,344.70	A
Grape	6,008.74	1,121	37,019.93	A
Grape, Wine	19,820.80	4,364	96,358.29	A
Grapefruit	5.74	2	15.00	A
Landscape Maintenance	1,569.05			
	0.24	1	3.00	A
Total Pounds On This Commodity	1,569.29			
Lemon	27.25	7	88.00	A
N-Grnhs Plants In Containers	31.35	19	48.08	A
	0.03	2	2,400.00	S
Total Pounds On This Commodity	31.37			
N-Grnhs Transplants	< 0.01	1	3.00	A
N-Outdr Flower	48.58	94	190.00	A
N-Outdr Plants In Containers	1,019.17	1,874	3,747.69	A
	0.25	8	241,290.00	S
Total Pounds On This Commodity	1,019.42			
N-Outdr Transplants	50.11	9	160.00	A
Nectarine	212.26	53	741.24	A
Olive	103.23	10	318.01	A
Orange	135.71	42	905.71	A
Pastureland	0.48	1	1.50	A
Peach	837.60	219	3,352.47	A
Pear	274.91	48	1,530.19	A
Pecan	18.11	10	79.00	A

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FLUMIOXAZIN				
Pepper, Fruiting	69.09	21	553.10	A
Pistachio	4,905.12	346	16,045.80	A
Plum	185.25	54	722.53	A
Pomegranate	188.00	14	736.71	A
Potato	13.55	11	524.70	A
Prune	1,301.19	131	3,344.35	A
Public Health	2.27			
Research Commodity	0.40			
Rights Of Way	12,455.09			
	76.50	31	341.02	A
Total Pounds On This Commodity	12,531.59			
Soil Fumigation/Preplant	184.66	32	1,518.40	A
Stone Fruit	0.06	1	1.00	A
Strawberry	563.30	242	7,436.06	A
Structural Pest Control	8.70			
Tangerine	71.33	14	292.80	A
Tomato	2.75	1	21.60	A
Tomato, Processing	251.16	19	2,582.20	A
Uncultivated Ag	264.83	102	3,121.80	A
Uncultivated Non-Ag	77.20	20	284.50	A
Unknown	11.67			
Walnut	2,590.77	565	11,934.46	A
Watermelon	20.40	1	160.00	A
Wheat	1.19	1	25.00	A
Chemical Total	82,307.48	13,121		
FLUOPICOLIDE				
Arrugula	33.68	73	274.11	A
Beet	17.54	54	142.55	A
Bok Choy	24.51	71	197.48	A
Broccoli	4.44	4	40.86	A
Brussels Sprout	0.82	5	6.60	A
Cabbage	29.16	85	261.67	A
Carrot	149.63	18	1,166.90	A
Cauliflower	1.40	3	11.20	A
Celery	9.40	2	41.18	A
Chinese Cabbage (Nappa)	7.23	35	58.33	A
Chinese Greens	0.43	2	3.68	A
Collard	18.01	84	145.99	A
Cucumber	101.51	28	836.40	A
Daikon	1.06	10	8.58	A
Dandelion Green	0.50	4	4.00	A
Endive (Escarole)	6.57	37	56.90	A
Gai Lon	2.80	9	22.90	A
Kale	13.01	74	110.06	A
Kohlrabi	1.16	11	9.42	A
Landscape Maintenance	0.13			
Leek	0.75	1	6.09	A
Lettuce, Head	909.23	683	7,565.71	A
Lettuce, Leaf	1,143.41	1,263	9,973.30	A
Mustard	5.99	20	48.35	A
N-Grnhs Flower	2.25	9	325,000.00	S
	0.06	1	8.00	A

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FLUOPICOLIDE				
Total Pounds On This Commodity	2.31			
N-Grnhs Plants In Containers	1.96	12	8.23	A
	0.16	1	2,000.00	S
Total Pounds On This Commodity	2.11			
N-Grnhs Transplants	1.36	5	6.24	A
	0.03	12	111,000.00	S
Total Pounds On This Commodity	1.39			
N-Outdr Flower	56.79	82	466.50	A
N-Outdr Plants In Containers	66.42	80	422.23	A
	0.09	3	26,500.00	S
Total Pounds On This Commodity	66.51			
N-Outdr Transplants	15.12	48	6,822,600.00	S
	11.89	62	88.29	A
Total Pounds On This Commodity	27.01			
Onion, Dry	3.89	2	42.00	A
Onion, Green	56.22	58	452.34	A
Pepper, Fruiting	109.73	16	934.63	A
Pepper, Spice	14.14	1	153.00	A
Pumpkin	3.33	3	27.00	A
Radicchio	0.49	6	3.95	A
Radish	2.00	5	16.12	A
Spinach	980.54	1,033	8,150.15	A
Swiss Chard	36.76	114	297.79	A
Tomato	1.57	4	15.00	A
Turnip	2.38	14	19.30	A
Unknown	2.88	17	23.35	A
Vegetable	1.23	2	10.00	A
Vegetables, Leafy	3.71	18	13.50	A
Chemical Total	3,857.40	4,184		
FLUOPYRAM				
Almond	5,096.11	670	59,562.27	A
Apple	1.21	3	13.00	A
Cherry	52.26	19	589.58	A
Grape	8.79	4	88.00	A
Grape, Wine	153.73	61	1,615.77	A
N-Grnhs Flower	0.05		2.00	A
N-Grnhs Transplants	0.03	1	12,000.00	S
N-Outdr Plants In Containers	12.57	3	1.75	A
Pistachio	3,097.18	512	34,573.32	A
Potato	146.09	28	1,698.78	A
Research Commodity	0.03			
Watermelon	6,477.66	40	1,497.40	A
Chemical Total	15,045.70	1,341		
FLUOXASTROBIN				
Landscape Maintenance	64.11			
N-Grnhs Plants In Containers	0.12	2	20,000.00	S
N-Outdr Plants In Containers	0.26	2	42,000.00	S
Chemical Total	64.49	4		
FLURECOL-METHYL				
Landscape Maintenance	23.48			

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FLURECOL-METHYL				
Rights Of Way	0.21			
Structural Pest Control	0.02			
Chemical Total	23.71			
FLURIDONE				
Ditch Bank	0.51		0.25	A
Landscape Maintenance	252.31			
N-Outdr Plants In Containers	0.15	1	2.00	A
Public Health	2.02			
Regulatory Pest Control	1,664.02			
Rights Of Way	843.88			
Structural Pest Control	4,252.71			
Water Area	1,226.50	1	5,719.78	A
	3.00		1,300.00	K
	0.08		1.15	U
Total Pounds On This Commodity	1,229.57			
Chemical Total	8,245.17	2		
FLUROXYPYR				
Landscape Maintenance	3.19			
Chemical Total	3.19			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Almond	8.51	5	284.00	A
Landscape Maintenance	214.45			
N-Grnhs Flower	0.18		1.50	A
N-Outdr Plants In Containers	31.14	9	61.90	A
Regulatory Pest Control	12.72			
Rights Of Way	89.20			
Turf/Sod	98.08	28	345.49	A
Wheat	0.57	1	20.00	A
Chemical Total	454.85	43		
FLURPRIMIDOL				
Landscape Maintenance	0.04			
N-Grnhs Flower	< 0.01	1	400.00	U
N-Grnhs Plants In Containers	0.32	62	1,127,944.00	S
	0.17	7	32,000.00	U
	0.07	6	3.80	A
Total Pounds On This Commodity	0.56			
N-Grnhs Transplants	0.03	6	2.54	A
	< 0.01	5	17,200.00	S
Total Pounds On This Commodity	0.04			
N-Outdr Plants In Containers	0.29	52	813,544.00	S
	0.02	9	3.00	A
Total Pounds On This Commodity	0.31			
N-Outdr Transplants	< 0.01	1	0.50	A
	< 0.01	1	400.00	S
Total Pounds On This Commodity	< 0.01			

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FLURPRIMIDOL				
Chemical Total	0.95	150		
FLUTOLANIL				
Landscape Maintenance	9,017.80			
	140.46	7	15.60	A
	59.16	6	329,000.00	S
Total Pounds On This Commodity	9,217.41			
N-Grnhs Flower	81.20		16.00	A
	14.70			
	1.21		19,000.00	S
Total Pounds On This Commodity	97.11			
N-Grnhs Plants In Containers	21.66			
	10.68		3.50	A
Total Pounds On This Commodity	32.33			
N-Outdr Plants In Containers	0.51	2	3.00	A
Potato	660.81	17	1,111.94	A
Research Commodity	4.48			
Turf/Sod	18.90	1	100,000.00	S
	9.32	2	21.65	A
Total Pounds On This Commodity	28.22			
Unknown	39.20		4.59	A
Chemical Total	10,080.08	35		
TAU-FLUVALINATE				
Beehive	0.14		250.00	U
Carrot	158.31	40	1,002.60	A
Christmas Tree	4.73	11	112.00	A
Landscape Maintenance	28.41			
N-Grnhs Flower	24.87	165	247.96	A
	11.00	46	1,454,012.00	S
Total Pounds On This Commodity	35.87			
N-Grnhs Plants In Containers	186.24	665	29,467,243.00	S
	130.06	553	797.79	A
	5.87	7	1,036.00	U
Total Pounds On This Commodity	322.18			
N-Grnhs Transplants	20.37	203	5,855,900.00	S
	8.75	51	49.37	A
Total Pounds On This Commodity	29.12			
N-Outdr Flower	110.01	214	710.98	A
	2.24	10	241,350.00	S
Total Pounds On This Commodity	112.25			
N-Outdr Plants In Containers	193.07	465	896.77	A
	20.44	120	3,278,648.00	S
	1.32	5	50,620.00	U
Total Pounds On This Commodity	214.83			
N-Outdr Transplants	6.49	27	43.95	A
	0.02	3	58,600.00	S
Total Pounds On This Commodity	6.51			
Research Commodity	4.38			
	0.36	7	15,450.00	S
Total Pounds On This Commodity	4.74			
Rights Of Way	125.87			
Structural Pest Control	0.06			

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TAU-FLUVALINATE				
Uncultivated Non-Ag	0.08	1	2,000.00	S
Chemical Total	1,043.10	2,593		
FOLPET				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
FORAMSULFURON				
Corn (Forage - Fodder)	4.40	17	115.35	A
Landscape Maintenance	102.63			
N-Grnhs Flower	9.20		94.72	A
Turf/Sod	3.98	11	101.00	A
Chemical Total	120.21	28		
FORCHLORFENURON				
Grape	79.02	385	14,619.77	A
Grape, Wine	2.60	56	672.62	A
Kiwi	12.30	32	1,238.25	A
Structural Pest Control	< 0.01			
Chemical Total	93.92	473		
FORMALDEHYDE				
Animal Premise	525.93		158,400.00	S
	396.93	2	4.00	U
Total Pounds On This Commodity	922.86			
Commodity Fumigation	0.36			
Fumigation, Other	2.05			
Public Health	2,110.56			
Rights Of Way	119.03			
Structural Pest Control	688.86			
Vertebrate Control	3.27			
Chemical Total	3,847.00	2		
FORMETANATE HYDROCHLORIDE				
Alfalfa	5,595.16	89	6,325.20	A
Apple	305.44	9	332.00	A
Grapefruit	27.60	3	27.00	A
Lemon	51.95	6	114.00	A
N-Outdr Plants In Containers	10.21	2	11.10	A
Nectarine	6,872.94	551	7,247.49	A
Orange	5,344.70	211	5,444.84	A
Peach	38.18	7	40.93	A
Tangelo	13.34	2	29.00	A
Tangerine	2,102.76	78	2,161.90	A
Chemical Total	20,362.29	958		
FORMIC ACID				
Beehive	587.89	5	1,278.00	U

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FORMIC ACID				
	20.94	5	368.50	A
Total Pounds On This Commodity	608.82			
Fumigation, Other	24.71			
Chemical Total	633.53	10		
FOSETYL-AL				
Almond	160.00	3	287.00	A
Apple	157.20	3	40.50	A
Arrugula	433.61	56	175.25	A
Blackberry	251.92	18	86.88	A
	2.17	1	40,946.00	S
Total Pounds On This Commodity	254.09			
Bok Choy	341.30	81	112.56	A
Broccoli	2,320.81	105	754.71	A
Cabbage	320.34	24	180.81	A
Cauliflower	347.20	15	193.00	A
Celery	1.64	3	0.80	A
Chinese Cabbage (Nappa)	157.26	24	41.05	A
Citrus	60.00	3	149,000.00	U
Cole Crop	1.60	2	2.00	A
Collard	424.00	56	109.57	A
Cucumber	15.40	5	5.50	A
Dandelion Green	37.52	10	9.39	A
Gai Lon	334.10	38	139.50	A
Herb, Spice	0.40	1	0.25	A
Kale	470.40	63	151.70	A
Kohlrabi	67.71	18	17.12	A
Landscape Maintenance	12,709.84			
	92.00	3	290,000.00	S
Total Pounds On This Commodity	12,801.84			
Lemon	30.80	2	32.00	A
Lettuce, Head	114,956.22	3,083	39,493.32	A
Lettuce, Leaf	110,446.52	3,785	37,806.68	A
Mizuna	777.76	65	243.05	A
Mustard	529.36	74	178.43	A
N-Grnhs Flower	1,530.69	333	787.45	A
	274.45	95	958,160.00	S
	26.40			
Total Pounds On This Commodity	1,831.53			
N-Grnhs Plants In Containers	1,844.73	698	24,561,642.00	S
	953.28	293	289.54	A
	112.20	21	729,600.00	U
Total Pounds On This Commodity	2,910.21			
N-Grnhs Transplants	306.64	89	985.26	A
	49.53	103	2,620,991.96	S
Total Pounds On This Commodity	356.17			
N-Outdr Flower	2,905.91	338	2,650.45	A
	3.00	6	75,000.00	S
Total Pounds On This Commodity	2,908.91			
N-Outdr Plants In Containers	3,298.88	667	1,612.73	A
	497.03	224	5,688,331.00	S
	< 0.01	1	1.00	U
Total Pounds On This Commodity	3,795.92			

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FOSETYL-AL				
N-Outdr Transplants	1,262.11	296	545.69	A
	854.75	278	14,297,643.00	S
Total Pounds On This Commodity	2,116.86			
Onion, Dry	591.48	10	246.45	A
Onion, Green	1.60	1	0.50	A
Orange	946.40	38	1,033.40	A
Parsley	356.74	46	90.08	A
Pear	121.60	2	35.00	A
Radicchio	5.04	1	1.26	A
Research Commodity	15.18			
	13.70	4	3.37	A
	0.14	1	2,800.00	S
Total Pounds On This Commodity	29.02			
Rights Of Way	12.00			
Spinach	9,836.96	446	4,057.36	A
Squash	6.00	1	0.50	A
Strawberry	7,169.40	74	2,551.00	A
	8.88	2	96,720.00	S
Total Pounds On This Commodity	7,178.28			
Swiss Chard	569.16	93	160.03	A
Tangerine	50.10	2	68.00	A
Tomato	340.00	2	92.00	A
	0.40	1	3,600.00	S
Total Pounds On This Commodity	340.40			
Tomato, Processing	480.80	5	150.25	A
Turf/Sod	170.00	4	783.35	A
	60.00	1	240,000.00	S
Total Pounds On This Commodity	230.00			
Unknown	262.95	32	63.39	A
Vegetables, Leafy	27.20	14	10.25	A
Walnut	1.10	3	0.90	A
Chemical Total	280,413.51	11,766		
FOX URINE				
Landscape Maintenance	1.25			
Structural Pest Control	0.78			
Chemical Total	2.03			
FREE FATTY ACIDS AND/OR AMINE SALTS				
Grape, Wine	0.85	1	1.00	A
Landscape Maintenance	66.09			
Chemical Total	66.93	1		
FREON 12				
Landscape Maintenance	2.03			
Regulatory Pest Control	0.85			
Structural Pest Control	107.16			
Chemical Total	110.04			
GAMMA AMINOBUTYRIC ACID				
Almond	111.49	17	1,523.00	A

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GAMMA AMINOBUTYRIC ACID				
Grape, Wine	19.71	2	270.00	A
N-Grnhs Plants In Containers	0.79	2	7.75	A
Walnut	0.73	1	10.00	A
Chemical Total	132.72	22		
GAMMA-CYHALOTHRIN				
Alfalfa	181.71	393	18,752.53	A
Almond	0.08	1	5.00	A
Animal Premise	1.42		13.00	U
	0.06		21,750.00	S
Total Pounds On This Commodity	1.49			
Broccoli	18.99	20	1,496.00	A
Corn (Forage - Fodder)	0.20	1	25.94	A
Cotton	31.45	20	3,274.30	A
Farm/Ag Building	< 0.01		3.00	U
Fumigation, Other	0.66			
Landscape Maintenance	3.35			
N-Outdr Flower	< 0.01	3	1.50	A
Pepper, Fruiting	0.48	5	33.00	A
Sorghum/Milo	0.38	2	56.00	A
Structural Pest Control	11.54			
Walnut	7.02	7	630.10	A
Chemical Total	257.36	452		
GARLIC				
Garlic	2.41	1	114.00	A
Grape	1,818.04	265	9,263.30	A
Grape, Wine	57.46	202	2,794.23	A
Landscape Maintenance	< 0.01			
Prune	5.49	2	50.00	A
Structural Pest Control	< 0.01			
Chemical Total	1,883.40	470		
GERANIOL				
Almond	0.89	4	71.00	A
Apricot	0.02	1	0.75	A
Cherry	0.01	1	0.50	A
Grape	7.87	23	656.25	A
Grape, Wine	10.79	47	683.09	A
Hops	0.10	1	10.00	A
Nectarine	3.31	26	332.52	A
Peach	3.27	25	319.70	A
Plum	0.17	2	24.97	A
Walnut	1.91	4	121.00	A
Chemical Total	28.33	134		
GERMAN COCKROACH PHEROMONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
GIBBERELLINS				
Apple	20.24	26	613.00	A

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GIBBERELLINS				
Apricot	0.66	1	14.00	A
Artichoke, Globe	72.02	388	3,792.55	A
Carrot	15.90	61	3,050.95	A
Celery	0.80	11	31.16	A
Cherry	1,487.63	1,129	20,818.73	A
Citrus	95.11		243,230.81	T
	4.17		234,610.00	U
	0.21	1	2.00	A
Total Pounds On This Commodity	99.50			
Commodity Fumigation	567.62			
Grape	12,367.44	8,919	372,057.08	A
Grape, Wine	187.26	394	15,024.87	A
Grapefruit	4.43	9	102.81	A
	1.32		12,041.45	T
Total Pounds On This Commodity	5.75			
Landscape Maintenance	0.64			
Lemon	785.61	694	15,579.29	A
	31.08		552,414.31	T
	8.66		210,489.00	U
Total Pounds On This Commodity	825.36			
Lime	2.18	8	53.19	A
N-Grnhs Flower	3.01	80	1,804,828.00	S
	0.55	26	23.35	A
Total Pounds On This Commodity	3.56			
N-Grnhs Plants In Containers	5.79	272	7,244,752.00	S
	4.68	211	119.44	A
Total Pounds On This Commodity	10.47			
N-Grnhs Transplants	< 0.01	12	76,950.00	S
N-Outdr Flower	29.72	34	83.20	A
	0.01	8	81,304.00	S
Total Pounds On This Commodity	29.74			
N-Outdr Plants In Containers	4.30	60	60.11	A
	0.28	34	304,697.00	S
Total Pounds On This Commodity	4.58			
N-Outdr Transplants	39.68	17	94.20	A
Nectarine	18.14	45	321.85	A
Orange	4,732.23	2,669	55,771.86	A
	47.31		546,125.62	T
Total Pounds On This Commodity	4,779.55			
Peach	35.97	96	602.59	A
Plum	0.35	1	8.50	A
Pomegranate	687.55	43	8,056.83	A
Research Commodity	< 0.01	11	1.20	A
Tangelo	312.23	191	3,546.37	A
Tangerine	936.81	509	26,129.01	A
Uncultivated Ag	2.11	1	40.00	A
Unknown	3.81	2	92.00	A
Chemical Total	22,517.53	15,963		
GIBBERELLINS, POTASSIUM SALT				
Grape	5.24	15	795.00	A
Chemical Total	5.24	15		
GLIOCLADIUM VIRENS GL-21 (SPORES)				
Beet	12.60	8	21.00	A

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GLIOCLADIUM VIRENS GL-21 (SPORES)				
Bok Choy	34.80	22	58.00	A
Carrot	297.52	21	441.33	A
Celery	105.10	12	172.87	A
Cilantro	211.50	25	352.50	A
Lettuce, Head	27.24	3	22.70	A
Lettuce, Leaf	34.20	5	29.00	A
N-Grnhs Transplants	0.72	3	3.25	A
N-Outdr Flower	86.46	9	72.05	A
N-Outdr Plants In Containers	85.80	5	71.50	A
	0.04	1	80.00	S
Total Pounds On This Commodity	85.84			
Onion, Dry	10.20	7	17.00	A
Onion, Green	37.80	24	63.00	A
Parsley	25.80	4	43.00	A
Potato	12.00	1	10.00	A
Radish	113.76	30	189.60	A
Research Commodity	0.24			
Spinach	830.79	159	1,572.55	A
Strawberry	30.26	5	32.72	A
Chemical Total	1,956.82	344		
GLUFOSINATE-AMMONIUM				
Alfalfa	40.91	9	79.00	A
Almond	58,981.73	2,091	79,939.37	A
Animal Premise	72.03	2	70.00	A
Apple	361.43	35	424.50	A
Blueberry	1,999.98	109	2,437.67	A
Commodity Fumigation	0.22			
Corn (Forage - Fodder)	395.35	18	1,016.15	A
Corn, Human Consumption	2.69	1	2.00	S
Cotton	1,959.27	73	4,618.97	A
Forage Hay/Silage	10.29	1	35.00	A
Grape	48,613.11	2,600	78,232.66	A
Grape, Wine	70,701.03	3,960	114,813.71	A
	11.76	1	14.00	S
Total Pounds On This Commodity	70,712.79			
Landscape Maintenance	570.80			
	5.63	9	29.00	A
Total Pounds On This Commodity	576.43			
N-Grnhs Flower	2.51	5	1.25	A
N-Outdr Plants In Containers	214.15	100	870.73	A
N-Outdr Transplants	71.05	15	118.13	A
Orange	4.13	2	137.00	A
Pastureland	2.51		20.00	A
Peach	6.57	1	12.00	A
Pecan	170.83	29	370.00	A
Pistachio	9,274.37	263	12,892.09	A
Plum	0.88	1	3.00	A
Pomegranate	15.28	4	20.00	A
Potato	791.56	38	2,078.00	A
Prune	235.15	2	320.00	A
Public Health	25.27			
Regulatory Pest Control	11.16			

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GLUFOSINATE-AMMONIUM				
Research Commodity	92.11			
Rights Of Way	20,394.73			
	806.69	62	3,873.02	A
Total Pounds On This Commodity	21,201.42			
Soil Fumigation/Preplant	464.56	4	197.00	A
Strawberry	0.47	1	1.00	A
Structural Pest Control	77.85			
Uncultivated Ag	1,506.55	202	1,892.09	A
Uncultivated Non-Ag	303.29	56	494.87	A
Unknown	32.39	5	58.75	A
Walnut	16,057.40	1,287	22,961.27	A
Wheat (Forage - Fodder)	102.17	2	246.00	A
Chemical Total	234,389.84	10,988		
GLUTAMIC ACID				
Almond	111.49	17	1,523.00	A
Grape, Wine	19.71	2	270.00	A
N-Grnhs Plants In Containers	0.79	2	7.75	A
Walnut	0.73	1	10.00	A
Chemical Total	132.72	22		
GLUTARALDEHYDE				
Animal Premise	41.64		16.00	U
Industrial Site	4,817.08		6.00	U
Landscape Maintenance	6,123.54			
Public Health	47.07			
Research Commodity	< 0.01			
Sewage System	877.66		135.00	U
Structural Pest Control	92.10			
Unknown	101.51		14.00	A
	14.30		3.00	U
Total Pounds On This Commodity	115.81			
Water (Industrlial)	163,016.13		2,047.00	U
	15,250.56		1,129.50	A
	249.83		1.00	C
Total Pounds On This Commodity	178,516.52			
Water Area	62.76		1.00	U
Chemical Total	190,694.17			
GLYCEROL				
Alfalfa	272.35	62	3,073.10	A
Almond	1,318.28	349	13,377.11	A
Apple	113.18	33	508.00	A
Apricot	0.54	2	6.00	A
Bean, Dried	2.51	1	37.50	A
Bean, Succulent	0.30	1	3.00	A
Blueberry	178.05	15	1,182.33	A
Cabbage	2.68	1	18.00	A
Cauliflower	2.68	1	45.00	A
Cherry	284.30	154	2,674.68	A
Chestnut	1.22	3	18.00	A

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GLYCEROL				
Clover	7.53	1	75.00	A
Corn (Forage - Fodder)	316.20	86	4,182.56	A
Corn, Grain	7.98	9	240.00	A
Corn, Human Consumption	5.32	2	92.00	A
Cotton	114.17	59	3,012.11	A
Forage Hay/Silage	3.55	4	123.50	A
Grape	9.96	3	93.50	A
Grape, Wine	821.63	252	8,010.28	A
Grapefruit	4.33	7	48.00	A
Lemon	4.45	3	54.00	A
Melon	1.51	1	10.00	A
Nectarine	1.22	6	18.60	A
Oat (Forage - Fodder)	15.46	5	256.00	A
Olive	54.14	19	493.64	A
Onion, Dry	7.28	2	72.50	A
Orange	71.59	33	706.00	A
Pastureland	2.89	2	20.00	A
Peach	17.55	31	273.91	A
Pear	9.14	5	44.40	A
Persimmon	3.01	1	20.00	A
Pistachio	30.37	45	584.12	A
Plum	0.12	2	1.00	A
Pomegranate	9.04	2	34.67	A
Prune	21.95	4	142.00	A
Rice	138.01	19	1,433.00	A
Rights Of Way	164.13			
	1.00	1	10.00	A
Total Pounds On This Commodity	165.14			
Soil Fumigation/Preplant	99.63	36	1,679.20	A
Sugarbeet	4.83	2	70.00	A
Sunflower	1.91	1	38.00	A
Sweet Potato	5.12	2	102.00	A
Tangerine	77.63	18	333.00	A
Tomato, Processing	7.31	2	145.40	A
Uncultivated Ag	11.26	4	183.00	A
Uncultivated Non-Ag	0.30	1	2.00	A
Walnut	666.03	300	6,064.72	A
Wheat	59.36	17	1,101.90	A
Wheat (Forage - Fodder)	2.45	1	65.00	A
Chemical Total	4,955.42	1,610		
GLYPHOSATE				
Corn (Forage - Fodder)	1.06	1	1.50	A
Landscape Maintenance	1,959.50			
N-Grnhs Flower	27.58	24	26.10	A
N-Outdr Flower	28.09	8	27.00	A
N-Outdr Plants In Containers	910.21	408	362.55	A
Rights Of Way	40.44			
Turf/Sod	19.57	8	23.70	A
Uncultivated Non-Ag	7.87	16	12.00	A
Unknown	6.00	2	22.00	A
Chemical Total	3,000.31	467		
GLYPHOSATE, DIAMMONIUM SALT				
Almond	2,050.83	49	2,670.10	A

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GLYPHOSATE, DIAMMONIUM SALT				
Avocado	19.52	7	44.00	A
Cherry	12.62	3	17.75	A
Cotton	121.46	1	162.00	A
Grape	42.59	1	71.00	A
Grape, Wine	19.56	2	17.81	A
Landscape Maintenance	24.06			
N-Grnhs Flower	1.50	3	1.50	A
N-Outdr Flower	0.75	1	4.00	A
Olive	9.29	1	48.00	A
Pastureland	2.79	2	2.00	A
Peach	6.48	2	19.00	A
Plum	10.56	1	31.00	A
Prune	18.70	2	33.00	A
Rights Of Way	14.01			
Structural Pest Control	0.75			
Uncultivated Ag	28.13	1	50.00	A
Walnut	36.31	4	78.00	A
Chemical Total	2,419.91	80		
GLYPHOSATE, DIMETHYLAMINE SALT				
Almond	8.96		3.50	A
Apple	10.16		4.50	A
Forest, Timberland	29,820.70	277	9,390.69	A
Landscape Maintenance	3,187.47			
N-Outdr Flower	152.30	25	57.50	A
N-Outdr Plants In Containers	66.07	17	45.00	A
Peach	8.96		3.50	A
Regulatory Pest Control	412.63			
Rights Of Way	94,193.84			
Soil Fumigation/Preplant	1.36		1.00	A
Structural Pest Control	2.80			
Walnut	2.56		1.00	A
Chemical Total	127,867.79	319		
GLYPHOSATE, ISOPROPYLAMINE SALT				
Airport	24.00		12.00	A
Alfalfa	45,882.27	618	29,873.20	A
Almond	974,021.54	13,289	698,112.04	A
Animal Premise	141.13	3	97.50	A
Apple	1,701.16	139	1,217.12	A
	0.03	1	5.00	U
Total Pounds On This Commodity	1,701.19			
Apricot	11,174.22	308	7,656.40	A
	0.03	2	210.00	S
	0.01	1	2.00	U
Total Pounds On This Commodity	11,174.26			
Artichoke, Globe	1.99	2	29.30	A
Asian Pear	91.56	10	51.10	A
Asparagus	2,973.16	41	1,427.73	A
Avocado	38,887.61	3,932	44,415.26	A
	44.05	5	589,000.00	U
Total Pounds On This Commodity	38,931.66			

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GLYPHOSATE, ISOPROPYLAMINE SALT				
Barley	434.23	4	417.00	A
Barley (Forage - Fodder)	17.58	1	32.20	A
Bean, Dried	11,138.14	60	4,737.90	A
Bean, Succulent	593.31	14	333.00	A
Bean, Unspecified	160.03	2	40.00	A
Bermudagrass	2,864.96	36	2,180.50	A
Blackberry	35.03	5	9.00	A
	7.16		67,580.00	S
Total Pounds On This Commodity	42.19			
Blueberry	5,720.21	109	2,519.02	A
Broccoli	400.91	12	220.35	A
Cabbage	69.99	6	46.50	A
Canola (Rape)	67.50	3	146.20	A
Cantaloupe	4,507.73	24	1,749.80	A
Carrot	1,355.90	19	648.75	A
Cauliflower	1,203.91	21	739.30	A
Celery	42.81	2	10.70	A
Cherimoya	332.06	10	205.00	A
Cherry	26,655.60	1,050	19,199.60	A
	0.01	1	2.00	U
	< 0.01	1	150.00	S
Total Pounds On This Commodity	26,655.62			
Chestnut	58.25	4	33.00	A
Christmas Tree	296.60	58	389.06	A
Citrus	1,458.50	96	1,306.51	A
	27.03	4	272,360.00	U
Total Pounds On This Commodity	1,485.53			
Clover	225.27	1	75.00	A
Commodity Fumigation	21.78			
Corn (Forage - Fodder)	187,707.02	3,163	164,236.11	A
Corn, Grain	8,163.14	205	7,615.33	A
Corn, Human Consumption	6,272.31	94	4,543.56	A
Cotton	141,129.87	1,602	113,212.30	A
County Ag Comm	2.09			
Cucumber	1,779.03	44	1,869.45	A
Date	8,606.36	345	11,975.74	A
Ditch Bank	1,666.45	77	453.15	A
	40.03		8.00	U
Total Pounds On This Commodity	1,706.48			
Eggplant	1.19	3	1.00	A
Endive (Escarole)	19.98	1	20.00	A
Fig	11,127.12	174	6,491.73	A
	0.01	1	2.00	U
Total Pounds On This Commodity	11,127.13			
Forage Hay/Silage	1,942.89	36	1,706.10	A
Forest, Timberland	119,814.43	1,478	38,515.32	A
	< 0.01	1	600.00	S
Total Pounds On This Commodity	119,814.44			
Fumigation, Other	11.99			
Garbanzo Bean	173.67	3	105.00	A
Garlic	6,018.88	16	1,635.05	A
Grape	124,338.13	3,573	101,024.44	A
	0.12	1	600.00	S
Total Pounds On This Commodity	124,338.25			

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GLYPHOSATE, ISOPROPYLAMINE SALT				
Grape, Wine	228,397.48	6,713	171,160.35	A
Grapefruit	8,157.79	499	8,888.64	A
Grass, Seed	12.00	1	6.00	A
Herb, Spice	42.33	2	9.00	A
Industrial Site	282.66	3	887.75	A
	3.00		143,000.00	S
Total Pounds On This Commodity	285.66			
Kiwi	3,121.73	67	2,408.15	A
Kumquat	86.51	17	225.39	A
Landscape Maintenance	396,418.56			
	562.62	100	496.90	A
	56.99	67	658,350.00	S
Total Pounds On This Commodity	397,038.18			
Lemon	46,117.67	3,089	46,607.01	A
Lettuce, Head	5,539.58	45	2,147.43	A
Lettuce, Leaf	1,370.60	12	479.90	A
Lime	158.97	23	499.86	A
Mango	844.76	20	891.00	A
Melon	4,747.45	28	1,660.89	A
N-Grnhs Flower	1,110.09	117	1,168.57	A
	239.24		35.00	U
	28.11	9	414,400.00	S
	4.82			
Total Pounds On This Commodity	1,382.26			
N-Grnhs Plants In Containers	867.85	273	538.57	A
	115.23	134	2,061,649.50	S
	6.35	3	10,002.00	U
Total Pounds On This Commodity	989.42			
N-Grnhs Transplants	229.53	30	497.10	A
	24.50	42	505,143.97	S
Total Pounds On This Commodity	254.03			
N-Outdr Flower	6,189.52	717	2,516.16	A
	44.54	25	826,000.00	S
Total Pounds On This Commodity	6,234.06			
N-Outdr Plants In Containers	43,332.43	6,610	16,599.48	A
	436.83	283	4,193,041.14	S
	5.38	1	2,960.00	U
	0.98			
Total Pounds On This Commodity	43,775.62			
N-Outdr Transplants	2,264.72	264	1,221.44	A
	16.05	2	177,233.00	S
	5.01	2	23,000.00	U
Total Pounds On This Commodity	2,285.78			
Nectarine	43,692.27	1,565	22,150.08	A
	0.13	3	560.00	S
	0.02	1	3.00	U
Total Pounds On This Commodity	43,692.42			
Oat	714.92	14	755.25	A
Oat (Forage - Fodder)	1,519.19	35	1,670.77	A
Okra	10.04	1	5.00	A
Olive	47,724.13	919	35,874.44	A
Onion, Dry	6,979.00	54	3,521.20	A
Orange	184,248.87	6,467	143,394.93	A
	2.99	1	95.00	U

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GLYPHOSATE, ISOPROPYLAMINE SALT				
Total Pounds On This Commodity	184,251.86			
Orchard Floor	718.77	41	312.00	A
Orchardgrass	45.05	1	60.00	A
Parsley	357.33	5	116.00	A
Pastureland	1,378.81	109	1,748.70	A
	124.14		7.00	U
	16.63	25	90,480.00	S
Total Pounds On This Commodity	1,519.57			
Peach	72,882.29	2,545	38,834.35	A
	0.17	2	1,000.00	S
	0.04	1	8.00	U
Total Pounds On This Commodity	72,882.49			
Pear	10,953.72	345	7,915.71	A
	0.03	1	5.00	U
Total Pounds On This Commodity	10,953.75			
Pecan	2,483.00	115	1,179.95	A
Pepper, Fruiting	4,621.32	79	2,542.76	A
Persimmon	2,055.95	140	1,132.01	A
	0.10	5	5.00	U
Total Pounds On This Commodity	2,056.05			
Pistachio	85,265.16	1,257	65,573.48	A
Plum	33,766.54	1,477	20,225.96	A
	0.02	1	3.00	U
	0.02	1	100.00	S
Total Pounds On This Commodity	33,766.57			
Pluot	1,064.49	50	539.73	A
Pomegranate	4,051.93	149	3,095.82	A
Pomelo	512.67	67	418.40	A
Potato	534.05	3	491.80	A
Prune	32,179.73	897	24,657.06	A
Public Health	5,246.37			
Pumpkin	138.85	6	82.50	A
Quince	91.96	9	54.08	A
Rangeland	1,257.18	160	2,071.73	A
	5.02	5	7,880.00	S
Total Pounds On This Commodity	1,262.19			
Raspberry	2,006.13	3	5.00	A
Recreation Area	25.00	5	70.00	A
	9.97		8,000.00	K
Total Pounds On This Commodity	34.96			
Regulatory Pest Control	3,662.70			
Research Commodity	593.78			
	295.87	21	253.87	A
	5.60	1	2.80	S
Total Pounds On This Commodity	895.26			
Rice	3,311.50	64	2,058.10	A
Rice, Wild	171.68	4	97.50	A
Rights Of Way	1,261,952.08			
	9,789.14	426	10,181.18	A
	665.77	15	680.00	U
	20.62	18	759,600.00	S
Total Pounds On This Commodity	1,272,427.61			
Ryegrass	18.23	1	37.00	A
Safflower	3,143.75	44	2,520.60	A

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GLYPHOSATE, ISOPROPYLAMINE SALT				
Sewage System	27.00		15.00	A
Soil Fumigation/Preplant	54,697.77	728	36,855.32	A
Sorghum (Forage - Fodder)	181.18	3	165.00	A
Sorghum/Milo	514.27	14	301.88	A
Spinach	354.90	7	93.30	A
Squash	483.66	13	221.75	A
Squash, Summer	13.78	2	22.00	A
Squash, Zucchini	209.82	1	70.00	A
Stone Fruit	185.56	28	258.41	A
Strawberry	1,051.39	39	312.00	A
Structural Pest Control	2,377.94			
Sudangrass	405.62	6	263.20	A
Sugarbeet	667.66	13	569.10	A
Sugarcane	57.89	1	22.00	A
Sunflower	7,787.20	130	7,172.60	A
Sweet Potato	74.52	4	37.59	A
Tangelo	3,158.26	144	2,413.91	A
Tangerine	90,684.00	1,817	64,446.71	A
Timothy	109.30	2	75.00	A
Tomatillo	6.40	1	1.00	A
Tomato	1,577.61	26	996.30	A
	< 0.01	1	80.00	S
Total Pounds On This Commodity	1,577.61			
Tomato, Processing	86,673.34	622	48,867.75	A
Triticale	24.75	1	16.50	A
Turf/Sod	1,305.92	63	825.50	A
	1.87		24,000.00	S
	1.31		14,000.00	C
Total Pounds On This Commodity	1,309.10			
Uncultivated Ag	153,260.70	3,381	96,981.28	A
	197.78	107	1,595,305.00	S
Total Pounds On This Commodity	153,458.48			
Uncultivated Non-Ag	16,370.42	429	9,590.41	A
	10.73		31.00	U
	4.99		15,400.00	S
Total Pounds On This Commodity	16,386.15			
Unknown	1,487.73	29	1,453.45	A
	37.37			
	0.73		8,000.00	S
Total Pounds On This Commodity	1,525.84			
Vegetable	120.27	2	81.00	A
Vertebrate Control	1,431.04			
Walnut	186,065.21	5,766	139,989.30	A
	4.00	1	2,000.00	S
Total Pounds On This Commodity	186,069.22			
Water Area	6,462.16	20	23,166.41	A
	12.26		72,383.00	S
Total Pounds On This Commodity	6,474.43			
Watermelon	2,583.99	45	2,249.18	A
Wheat	8,507.22	102	6,476.20	A
Wheat (Forage - Fodder)	1,263.48	27	1,171.00	A
Chemical Total	4,963,061.62	80,642		
GLYPHOSATE, MONOAMMONIUM SALT				
Almond	24.14	60	639.00	A

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GLYPHOSATE, MONOAMMONIUM SALT				
Avocado	0.08	1	10.00	A
Grape, Wine	< 0.01	1	8.00	A
Landscape Maintenance	10,411.42			
N-Grnhs Flower	18.69	1	7.00	A
	4.05		30,750.00	S
Total Pounds On This Commodity	22.75			
N-Outdr Plants In Containers	8.08	80	237.74	A
	0.72	4	23,750.00	S
Total Pounds On This Commodity	8.80			
N-Outdr Transplants	32.25	6	20.00	A
Olive	17.62	3	83.60	A
Plum		1	3.00	A
Research Commodity	2.14			
Rights Of Way	1,391.67			
Structural Pest Control	95.58			
Uncultivated Ag	8.36	3	20.00	A
Chemical Total	12,014.81	160		
GLYPHOSATE, POTASSIUM SALT				
Airport	259.29		48.00	A
Alfalfa	154,112.99	1,824	93,696.73	A
Almond	1,508,118.33	14,128	841,515.70	A
Apple	6,542.23	195	4,179.76	A
Apricot	3,355.93	86	1,419.57	A
Asparagus	6,360.47	60	2,619.37	A
Avocado	32,865.32	2,981	30,693.81	A
	0.69	2	2.00	U
Total Pounds On This Commodity	32,866.01			
Barley	2,880.03	12	1,928.89	A
Basil, Sweet	5.30	2	20.00	A
Bean, Dried	4,776.47	29	2,007.21	A
Bean, Succulent	508.57	18	270.27	A
Beet	33.11	1	11.87	A
Bermudagrass	888.94	16	743.00	A
Bitter Melon	5.52	1	5.00	A
Blackberry	126.00	14	183.15	A
Blueberry	3,287.02	48	1,834.03	A
Bok Choy	37.35	8	27.00	A
Boysenberry	4.14	1	1.00	A
Broccoli	1,593.69	18	723.00	A
Brussels Sprout	35.87	1	14.00	A
Buildings/Non-Ag Outdoor	10.32	1	5.00	A
Cabbage	132.46	3	33.18	A
Canola (Rape)	99.15	4	107.77	A
Cantaloupe	3,198.38	13	1,290.20	A
Carrot	1,433.95	11	790.25	A
Cauliflower	42.41	2	16.00	A
Celery	217.28	5	86.50	A
Cherimoya	5.52	1	2.25	A
Cherry	10,274.44	439	6,467.38	A
Chestnut	30.34	2	16.00	A
Chinese Cabbage (Nappa)	127.99	10	82.05	A
Christmas Tree	20.25	7	22.00	A

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GLYPHOSATE, POTASSIUM SALT				
Cilantro	67.97	13	34.30	A
Citrus	2,438.20	31	234.00	A
Clover	3.23	1	3.00	A
Commodity Fumigation	1.21			
Corn (Forage - Fodder)	362,411.86	5,075	257,781.22	A
	0.04	1	5,200.00	S
Total Pounds On This Commodity	362,411.90			
Corn, Grain	24,808.25	491	19,182.63	A
Corn, Human Consumption	11,573.50	172	8,041.12	A
Cotton	649,674.05	5,956	462,793.42	A
Cotton (Forage - Fodder)	68.96	1	50.00	A
County Ag Comm	0.09			
Cucumber	189.61	4	150.15	A
Date	557.28	17	438.50	A
Ditch Bank	55.85	4	23.02	A
Eggplant	24.83	2	12.00	A
Fig	11,167.22	67	4,839.74	A
Forage Hay/Silage	861.77	16	450.30	A
Forest, Timberland	155.61	7	41.30	A
Fumigation, Other	0.17			
Gai Lon	143.43	4	104.00	A
Garbanzo Bean	1,895.66	10	896.50	A
Garlic	7,930.44	31	3,157.93	A
Grape	135,518.64	3,467	102,093.97	A
Grape, Wine	417,617.45	10,728	260,731.86	A
Grapefruit	7,735.06	358	5,612.07	A
Guava	242.05	24	198.20	A
Herb, Spice	3.09	1	1.50	A
Industrial Site	114.21		72.00	A
	1.55		143,000.00	S
Total Pounds On This Commodity	115.76			
Kiwi	1,340.96	74	861.28	A
Kumquat	5.52	1	16.00	A
Landscape Maintenance	129,591.81			
	79.91	6	23.21	A
	5.95	2	11,420.00	S
Total Pounds On This Commodity	129,677.67			
Leek	2.76	1	1.00	A
Lemon	49,376.62	1,654	35,921.25	A
Lettuce, Head	7,278.37	130	3,137.05	A
Lettuce, Leaf	2,299.04	73	1,051.04	A
Lime	203.34	17	130.00	A
Mango	681.87	4	430.00	A
Melon	256.43	7	129.52	A
Mint	329.13	3	173.00	A
N-Grnhs Flower	9.43	8	65.50	A
	2.24			
	0.34		1,600.00	S
Total Pounds On This Commodity	12.01			
N-Grnhs Plants In Containers	249.11	49	1,122,924.00	S
	32.01	9	14.50	A
Total Pounds On This Commodity	281.12			
N-Grnhs Transplants	4.65	3	4.50	A
N-Outdr Flower	247.84	23	107.05	A

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GLYPHOSATE, POTASSIUM SALT				
	1.90	1	8,800.00	S
Total Pounds On This Commodity	249.74			
N-Outdr Plants In Containers	5,053.41	611	6,679.33	A
	180.77	127	1,650,875.00	S
	0.02	1	50.00	U
Total Pounds On This Commodity	5,234.20			
N-Outdr Transplants	577.23	50	201.17	A
	1.31	2	12,000.00	S
Total Pounds On This Commodity	578.55			
Nectarine	10,710.96	1,089	8,015.09	A
Oat	350.41	2	127.00	A
Oat (Forage - Fodder)	1,496.65	20	863.10	A
Olive	14,056.73	418	8,876.49	A
Onion, Dry	16,277.35	109	8,066.81	A
Onion, Green	41.39	1	10.00	A
Orange	217,858.42	6,006	168,950.99	A
	2.41	2	180.00	U
Total Pounds On This Commodity	217,860.84			
Orchard Floor	25.29	5	36.00	A
Parsley	183.58	2	91.00	A
Pastureland	1,134.87	48	1,345.24	A
Peach	29,119.03	1,830	19,132.30	A
Peanut	24.83	3	4.00	A
Pear	4,823.63	112	2,954.39	A
Pecan	848.37	51	535.06	A
Pepper, Fruiting	1,154.42	26	723.26	A
Pepper, Spice	15.17	1	11.00	A
Persimmon	1,288.38	95	784.49	A
Pistachio	409,804.00	4,132	228,682.89	A
Plum	13,583.19	743	8,233.75	A
Pome Fruit	67.58	6	39.50	A
Pomegranate	78,994.24	393	44,248.65	A
Pomelo	592.96	27	264.25	A
Potato	1,387.33	28	968.00	A
Prune	42,958.02	751	26,452.19	A
Public Health	139.52			
Pumpkin	67.93	13	50.50	A
Quince	55.17	2	20.00	A
Radicchio	35.86	1	26.00	A
Rangeland	204.72	19	145.75	A
Raspberry	73.48	10	91.78	A
Regulatory Pest Control	124.58			
Research Commodity	581.21			
	75.87	2	42.00	A
Total Pounds On This Commodity	657.08			
Rice	7,598.10	100	5,608.00	A
Rights Of Way	227,174.74			
	15,732.64	225	7,408.30	A
	0.26	1	1,000.00	S
Total Pounds On This Commodity	242,907.64			
Safflower	6,749.61	50	5,103.90	A
Soil Fumigation/Preplant	78,796.95	882	39,749.30	A
Sorghum (Forage - Fodder)	526.01	10	397.00	A
Sorghum/Milo	251.01	5	182.00	A

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GLYPHOSATE, POTASSIUM SALT				
Soybean	1.38		2.00	A
Squash	24.11	1	28.00	A
Squash, Summer	85.60	3	37.72	A
Stone Fruit	14.01	1	7.40	A
Strawberry	715.90	50	439.62	A
Structural Pest Control	459.87			
Sugarbeet	11,055.36	126	9,892.80	A
Sugarbeet (Forage - Fodder)	119.49	3	126.00	A
Sugarcane	169.31	5	80.10	A
Sunflower	5,094.68	86	4,441.40	A
Sweet Potato	2,609.92	47	1,895.00	A
Tangelo	10,112.05	255	6,083.12	A
Tangerine	96,370.28	1,655	62,605.75	A
Tomato	6,477.68	76	4,025.46	A
Tomato, Processing	134,944.91	726	67,277.37	A
Triticale	395.30	5	325.43	A
Tropical/Subtropical Fruit	10.34	1	6.00	A
Turf/Sod	82.77	16	146.70	A
	0.69	1	11,000.00	S
Total Pounds On This Commodity	83.46			
Uncultivated Ag	126,129.41	2,108	78,696.77	A
	2.60		51,500.00	S
Total Pounds On This Commodity	126,132.01			
Uncultivated Non-Ag	12,545.99	421	4,509.45	A
	6.62	3	30,000.00	S
Total Pounds On This Commodity	12,552.61			
Unknown	457.52	9	211.75	A
Vegetable	9.48	6	10.00	A
Vertebrate Control	110.73	3	31.00	A
	95.12			
Total Pounds On This Commodity	205.85			
Walnut	167,294.87	3,706	109,268.23	A
Water Area	74.50	2	32.00	A
Watermelon	1,740.53	17	787.44	A
Wheat	21,091.85	191	15,701.21	A
Wheat (Forage - Fodder)	7,067.82	80	5,023.83	A
Chemical Total	5,364,820.60	76,103		
GLYPHOSATE-TRIMESIUM				
Almond	62.65	5	106.00	A
Cotton	62.56	1	66.45	A
Landscape Maintenance	18.71			
Chemical Total	143.92	6		
HALOSULFURON-METHYL				
Alfalfa	166.05	141	3,954.36	A
Almond	0.81	2	28.00	A
Asparagus	20.69	13	381.28	A
Bean, Succulent	1.82	1	35.00	A
Bermudagrass	8.42	4	191.00	A
Blueberry	4.65	12	143.00	A
Cantaloupe	5.84	6	421.00	A

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HALOSULFURON-METHYL				
Corn (Forage - Fodder)	1,413.22	713	30,236.62	A
Corn, Grain	47.82	15	667.00	A
Corn, Human Consumption	37.57	20	843.30	A
Cucumber	7.58	8	196.00	A
Landscape Maintenance	712.71			
	0.01	2	13,000.00	S
Total Pounds On This Commodity	712.72			
Melon	0.75	1	65.00	A
N-Grnhs Flower	0.06		5.00	A
N-Grnhs Plants In Containers	0.28	1	2,000.00	S
	0.28	1	0.50	A
Total Pounds On This Commodity	0.56			
N-Grnhs Transplants	< 0.01	1	8,000.00	S
N-Outdr Flower	2.69	13	46.75	A
N-Outdr Plants In Containers	19.27	85	182.69	A
N-Outdr Transplants	2.34	6	46.00	A
	0.05		56,000.00	S
Total Pounds On This Commodity	2.40			
Oat (Forage - Fodder)	0.94	1	20.00	A
Pepper, Fruiting	11.05	8	337.50	A
Pistachio	39.57	46	1,711.37	A
Pumpkin	2.15	10	68.33	A
Research Commodity	0.08			
Rice	179.61	54	3,905.91	A
Rights Of Way	33.64			
Soil Fumigation/Preplant	29.54	15	719.00	A
Sorghum (Forage - Fodder)	20.12	8	457.60	A
Sorghum/Milo	13.89	3	355.60	A
Squash	2.79	2	68.00	A
Squash, Winter	0.40	1	17.00	A
Structural Pest Control	< 0.01			
Sugarcane	0.94	1	20.00	A
Tomato	13.20	14	310.68	A
Tomato, Processing	136.51	131	4,117.04	A
Turf/Sod	42.66	54	823.35	A
Uncultivated Ag	53.73	13	886.45	A
Walnut	49.78	77	1,511.40	A
Watermelon	8.17	6	400.00	A
Chemical Total	3,091.70	1,489		
HARPIN PROTEIN				
Strawberry	0.95	6	115.00	A
Chemical Total	0.95	6		
HEPTACHLOR				
Structural Pest Control	0.01			
Chemical Total	0.01			
HEPTACHLOR, OTHER RELATED				
Structural Pest Control	< 0.01			

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HEPTACHLOR, OTHER RELATED				
Chemical Total	< 0.01			
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Alfalfa	100.30	66	3,470.05	A
Almond	2,629.81	241	28,574.86	A
Apricot	3.37	2	170.00	A
Avocado	94.73	67	2,195.73	A
Bean, Dried	0.08	1	0.80	A
Bean, Succulent	2.91	15	68.40	A
Bok Choy	0.53	1	9.06	A
Broccoli	19.67	29	835.90	A
Cabbage	2.97	10	133.20	A
Cantaloupe	1.69	1	68.90	A
Cauliflower	1.60	5	71.50	A
Celery	21.44	25	730.97	A
Cherry	113.46	29	831.50	A
Chinese Cabbage (Nappa)	1.13	2	10.00	A
Citrus	2.95	2	6.00	A
	0.40	1	11,000.00	U
Total Pounds On This Commodity	3.36			
Corn (Forage - Fodder)	181.23	71	3,032.00	A
Corn, Human Consumption	33.54	35	1,034.60	A
Cotton	11.65	5	171.50	A
Cucumber	2.17	3	51.00	A
Eggplant	2.95	3	70.00	A
Garlic	29.37	28	1,392.00	A
Grape	428.43	126	2,640.70	A
Grape, Wine	82.56	102	2,250.81	A
Landscape Maintenance	0.13			
Lemon	24.61	13	253.90	A
Lettuce, Head	98.21	108	4,857.94	A
Lettuce, Leaf	15.30	21	774.48	A
Lime	0.25	1	2.50	A
N-Outdr Plants In Containers	82.04	191	602.92	A
Oat (Forage - Fodder)	0.51	1	41.80	A
Olive	12.13	5	113.00	A
Onion, Dry	105.15	78	3,601.93	A
Orange	60.48	36	851.75	A
Parsley	2.03	1	35.00	A
Peach	6.60	4	226.51	A
Pecan	24.52	5	239.64	A
Pepper, Fruiting	27.69	38	812.90	A
Pistachio	527.67	66	4,455.70	A
Potato	69.10	24	1,614.00	A
Prune	11.97	6	417.50	A
Pumpkin	106.62	53	2,469.00	A
Raspberry	14.29	10	375.00	A
Rice	214.08	28	2,139.00	A
Soil Fumigation/Preplant	17.35	5	339.50	A
Spinach	4.32	2	74.70	A
Squash	1.69	1	30.00	A
Strawberry	404.70	127	6,133.43	A
Sugarbeet	10.83	7	227.40	A
Tangelo	0.86	1	9.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Tangerine	24.28	7	320.50	A
Tomato	218.39	140	5,770.08	A
Tomato, Processing	170.74	92	5,282.84	A
Uncultivated Non-Ag	8.62	3	316.00	A
Walnut	272.51	125	3,535.80	A
Watermelon	57.57	26	1,365.00	A
Wheat	6.28	6	278.00	A
Chemical Total	6,370.47	2,101		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Alfalfa	68.49	357	16,711.48	A
Almond	1,800.66	3,597	150,663.69	A
Apple	9.81	53	830.05	A
Apricot	0.72	22	151.87	A
Avocado	1.72	17	366.90	A
Bean, Dried	0.93	4	140.90	A
Bean, Succulent	0.19	1	24.00	A
Bermudagrass	0.56	1	68.00	A
Bok Choy	0.40	9	4.86	A
Broccoli	901.83	815	10,045.04	A
Brussels Sprout	16.83	10	157.40	A
Cabbage	36.18	99	628.42	A
Carrot	6.19	68	1,038.50	A
Cauliflower	200.29	181	1,985.47	A
Celery	88.15	235	1,605.20	A
Cherry	35.40	206	3,359.22	A
Chinese Cabbage (Nappa)	0.92	8	12.13	A
Citrus	0.13	2	29.00	A
Corn (Forage - Fodder)	40.70	139	9,587.50	A
Corn, Grain	0.16	1	70.00	A
Corn, Human Consumption	1.83	5	156.00	A
Cotton	10.54	73	3,940.50	A
Ditch Bank	0.07	1	15.00	A
Fig	0.27	6	300.42	A
Garbanzo Bean	1.65	1	234.00	A
Grape	26.92	136	3,682.64	A
Grape, Wine	189.17	455	18,580.51	A
Grapefruit	3.42	48	658.80	A
Kale	27.29	47	319.67	A
Kiwi	0.03	1	8.00	A
Landscape Maintenance	9.03			
Lemon	23.11	50	2,582.60	A
Lettuce, Head	16.17	32	313.70	A
Lettuce, Leaf	19.06	47	441.28	A
N-Grnhs Plants In Containers	34.03	80	165.27	A
N-Grnhs Transplants	0.24	2	22,000.00	S
	0.04	4	1.17	A
Total Pounds On This Commodity	0.27			
N-Outdr Plants In Containers	29.32	96	515.22	A
N-Outdr Transplants	43.63	168	3,050.03	A
Nectarine	1.49	54	360.38	A
Oat	< 0.01	1	0.72	A

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HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED				
PROPOXYLATED				
Oat (Forage - Fodder)	0.09	3	39.54	A
Olive	7.40	20	1,077.88	A
Onion, Dry	4.39	20	510.20	A
Orange	67.82	485	9,936.60	A
Parsley	0.02	1	2.50	A
Pastureland	2.56	4	185.56	A
Peach	114.63	460	5,245.81	A
Pear	1.33	8	188.14	A
Pecan	0.34	3	50.00	A
Pepper, Fruiting	0.04	3	31.94	A
Pepper, Spice	0.07	3	54.80	A
Persimmon	< 0.01	1	0.19	A
Pistachio	179.86	178	10,261.21	A
Plum	2.42	63	499.34	A
Pomegranate	2.15	3	115.00	A
Pomelo	0.06	2	20.00	A
Prune	0.31	6	72.92	A
Pumpkin	0.05	1	9.50	A
Quince	< 0.01	1	0.08	A
Radicchio	0.72	1	18.00	A
Rice	0.10	1	52.00	A
Rights Of Way	17.35			
	0.03	1	12.00	A
Total Pounds On This Commodity	17.39			
Soil Fumigation/Preplant	0.75	1	80.00	A
Sorghum/Milo	0.03	1	23.00	A
Spinach	0.32	1	16.13	A
Sudangrass	0.80	1	50.00	A
Sunflower	2.03	8	283.00	A
Swiss Chard	1.18	5	27.19	A
Tangelo	0.87	10	162.20	A
Tangerine	9.55	56	763.40	A
Tomato	0.20	7	78.62	A
Tomato, Processing	55.00	57	1,510.52	A
Uncultivated Ag	7.61	71	3,708.07	A
Uncultivated Non-Ag	0.69	1	59.00	A
Walnut	462.62	1,133	27,050.62	A
Watermelon	1.28	21	1,105.00	A
Wheat	13.22	42	4,073.80	A
Wheat (Forage - Fodder)	1.48	2	315.00	A
Chemical Total	4,606.96	9,817		
HEPTYL BUTYRATE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.38			
Chemical Total	0.39			
(Z,Z)-11,13-HEXADECADIENAL				
Almond	230.33	58	15,000.32	A
Pistachio	39.18	12	2,282.66	A

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(Z,Z)-11,13-HEXADECADIENAL				
Chemical Total	269.50	70		
HEXAFLUMURON				
Landscape Maintenance	5.50			
Structural Pest Control	0.07			
Chemical Total	5.57			
HEXAZINONE				
Alfalfa	44,969.16	1,808	104,784.90	A
Blueberry	32.63	4	58.00	A
Christmas Tree	4.58	3	6.00	A
Forest, Timberland	16,499.70	206	8,845.97	A
Landscape Maintenance	188.25			
N-Outdr Flower	5.09	1	8.00	A
Research Commodity	8.03			
Rights Of Way	7,340.25			
	19.31	3	27.00	A
Total Pounds On This Commodity	7,359.57			
Structural Pest Control	0.01			
Uncultivated Ag	14.07	1	28.00	A
Uncultivated Non-Ag	404.93	2	205.00	A
Chemical Total	69,486.01	2,028		
HEXYTHIAZOX				
Alfalfa	156.99	12	1,282.10	A
Almond	20,308.84	1,249	129,043.54	A
Apple	2.07	3	21.75	A
Apricot	47.19	13	246.20	A
Bean, Dried	5,495.92	57	2,262.92	A
Bean, Succulent	53.35	17	562.02	A
Bean, Unspecified	94.52	12	831.00	A
Blackberry	14.32	16	79.72	A
Cherry	379.98	72	2,013.60	A
Christmas Tree	3.63	6	59.00	A
Commodity Fumigation	18.91			
Corn (Forage - Fodder)	13,414.73	2,109	110,214.35	A
Corn, Grain	383.03	70	3,063.80	A
Corn, Human Consumption	1,134.46	200	8,796.47	A
Cotton	110.04	18	950.50	A
Date	218.65	49	1,515.74	A
Grape	364.51	60	2,662.28	A
Grape, Wine	1,264.04	148	8,730.10	A
Grapefruit	20.01	5	129.60	A
Landscape Maintenance	0.74			
Lemon	88.64	9	394.60	A
N-Grnhs Flower	18.11	68	102.92	A
	2.76	20	673,650.00	S
Total Pounds On This Commodity	20.87			
N-Grnhs Plants In Containers	32.83	162	355.72	A
	9.39	117	2,981,072.26	S
	0.06	1	35,000.00	U
Total Pounds On This Commodity	42.29			

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HEXYTHIAZOX				
N-Grnhs Transplants	1.77	17	698,990.00	S
	1.16	17	24.61	A
Total Pounds On This Commodity	2.93			
N-Outdr Flower	15.64	43	136.75	A
	1.79	56	1,021,544.00	S
Total Pounds On This Commodity	17.44			
N-Outdr Plants In Containers	102.89	325	896.10	A
	3.59	43	1,138,920.00	S
Total Pounds On This Commodity	106.48			
N-Outdr Transplants	45.11	29	281.37	A
Nectarine	285.65	125	1,737.69	A
Oat (Forage - Fodder)	4.87	2	41.00	A
Orange	1,061.67	161	6,242.18	A
Peach	706.97	295	4,756.19	A
Plum	101.55	33	607.30	A
Prune	165.09	39	1,269.00	A
Raspberry	337.42	157	1,832.52	A
Regulatory Pest Control	0.02			
Research Commodity	5.28	22	30.52	A
Rights Of Way	5.62			
Stone Fruit	2.17	4	17.00	A
Strawberry	2,621.68	486	14,476.67	A
Tangerine	1,300.79	100	7,704.49	A
Uncultivated Ag	25.69	35	135.98	A
Walnut	3,650.91	589	24,332.73	A
Wheat (Forage - Fodder)	9.73	2	87.00	A
Chemical Total	54,094.79	7,073		
HYDRAMETHYLNON				
Almond	31.17	40	5,694.00	A
Date	0.07	2	1.50	A
Landscape Maintenance	17.78			
N-Grnhs Flower	0.35	5	14.00	A
N-Grnhs Plants In Containers	0.05	2	1.50	A
N-Outdr Plants In Containers	8.09	35	918.31	A
N-Outdr Transplants	0.07	1	6.66	A
Public Health	120.07			
Regulatory Pest Control	0.25			
Research Commodity	< 0.01			
Rights Of Way	0.59			
Structural Pest Control	305.12			
Turf/Sod	0.89	5	163.00	A
Chemical Total	484.53	90		
HYDROGEN CHLORIDE				
Grape, Wine	0.11	1	2.00	A
Landscape Maintenance	335.49			
Chemical Total	335.61	1		
HYDROGEN CYANAMIDE				
Blueberry	9,121.87	23	877.14	A

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HYDROGEN CYANAMIDE				
Cherry	143,003.04	300	8,854.94	A
Fig	2,754.90		205.00	A
Grape	225,717.41	339	14,354.16	A
Grape, Wine	2,749.81	6	192.50	A
Kiwi	18,691.48	23	1,063.00	A
N-Outdr Plants In Containers	211.92	1	12.00	A
Chemical Total	402,250.42	692		
HYDROGEN PEROXIDE				
Apple	184.69	14	85.44	A
Apricot	283.42	7	122.50	A
Arrugula	100.26	17	40.68	A
Basil, Sweet	11.09	3	9.00	A
Bean, Succulent	76.80	6	80.80	A
Blueberry	785.11	16	493.55	A
Broccoli	157.58	21	109.25	A
Brussels Sprout	12.32	2	43.00	A
Cabbage	64.51	3	10.80	A
Carrot	19.72	2	80.00	A
Cauliflower	122.81	13	271.00	A
Celery	7,963.33	201	3,339.45	A
Cherry	177.45	3	72.00	A
Chicory	24.65	2	40.00	A
Chinese Cabbage (Nappa)	326.25	18	65.00	A
Chive	29.57	6	12.00	A
Citrus	1,000.33		815,927.61	T
Collard	0.99	1	0.40	A
Commodity Fumigation	749.28			
Corn Salad	225.33	120	253.74	A
Cucumber	56.13	17	24.35	A
	1.94		386.00	P
Total Pounds On This Commodity	58.07			
Ditch Bank	304.89	6	457.80	A
	93.59		3.00	T
Total Pounds On This Commodity	398.48			
Endive (Escarole)	76.03	7	48.27	A
Food Proccessing Plant	28.12		1,084.00	T
Garlic	557.42	26	692.40	A
Grape	2,032.94	73	2,010.50	A
Grape, Wine	4,969.11	112	2,101.85	A
	30.93		570.00	U
Total Pounds On This Commodity	5,000.03			
Herb, Spice	1.26	2	0.52	A
Industrial Site	0.86		129,500.00	S
Kale	97.62	22	75.67	A
Kiwi	98.58	1	40.00	A
Landscape Maintenance	1,493.92			
Leek	1.23	1	8.00	A
Lettuce, Head	19.06	32	161.45	A
Lettuce, Leaf	1,801.55	255	3,009.52	A
Melon	22.33	1	90.00	A
Mizuna	9.24	3	12.39	A
Mushroom	145.22	339	953,360.00	S

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HYDROGEN PEROXIDE				
Mustard	8.58	2	15.87	A
N-Grnhs Flower	33.91	17	14.35	A
	0.24	2	2,880.00	S
Total Pounds On This Commodity	34.15			
N-Grnhs Plants In Containers	218.58	106	81.61	A
	109.71	82	949,690.00	S
	2.47			
Total Pounds On This Commodity	330.76			
N-Grnhs Transplants	381.64	177	3,691,575.00	S
	297.81	213	105.05	A
Total Pounds On This Commodity	679.44			
N-Outdr Flower	51.94	11	35.09	A
	0.77	1	80,000.00	S
Total Pounds On This Commodity	52.72			
N-Outdr Plants In Containers	386.99	98	140.56	A
	30.68		1,120,000.00	U
	10.59	8	192,877.80	S
Total Pounds On This Commodity	428.26			
N-Outdr Transplants	223.53	37	4,054,446.00	S
	221.12	174	100.35	A
	32.41		730,000.00	U
Total Pounds On This Commodity	477.06			
Onion, Dry	459.12	11	408.24	A
Orange	86.26	3	35.00	A
	6.24		731.00	T
Total Pounds On This Commodity	92.50			
Oregano	1.11	1	1.20	A
Parsley	80.71	5	34.25	A
Peas	0.23	2	0.21	A
Pepper, Fruiting	144.67	15	228.76	A
Potato	0.31	1	0.40	A
Pumpkin	47.20		13,335.00	P
Research Commodity	0.02			
Rights Of Way	2,777.82			
Sage	4.86	4	2.75	A
Spinach	1,372.95	107	2,517.33	A
Squash	13.43	3	24.50	A
	5.60		1,084.00	P
Total Pounds On This Commodity	19.03			
Squash, Summer	2.38		613.00	U
Squash, Zucchini	12.32	1	5.00	A
Strawberry	1,275.60	15	573.84	A
Structural Pest Control	88.29			
Swiss Chard	53.38	7	44.02	A
Tangerine	112.14	4	45.50	A
Tomato	1,907.28	90	2,556.91	A
	1.73	1	13,000.00	S
Total Pounds On This Commodity	1,909.02			
Tomato, Processing	536.87	16	682.91	A
Vegetable	0.81	7	2.80	A
Water (Industrlial)	829.81		6,755.00	T
	56.14		117.00	K
	53.00		6,681.00	U
Total Pounds On This Commodity	938.96			

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HYDROGEN PEROXIDE				
Watermelon	13.54		605.00	P
Chemical Total	36,112.26	2,573		
HYDROPRENE				
Landscape Maintenance	0.64			
N-Grnhs Plants In Containers	< 0.01	1	0.01	A
N-Outdr Plants In Containers	0.01	1	0.61	A
Regulatory Pest Control	0.33			
Rights Of Way	< 0.01			
Structural Pest Control	3,958.28			
Chemical Total	3,959.26	2		
HYDROTREATED PARAFFINIC SOLVENT				
Alfalfa	39,950.65	673	39,151.40	A
Almond	15,055.63	347	24,922.13	A
Apple	23.60	18	433.04	A
Asparagus	270.66	13	172.10	A
Bean, Dried	208.83	2	137.00	A
Bean, Unspecified	48.61	1	40.00	A
Bermudagrass	179.92	2	137.00	A
Blackberry	0.26	2	1.00	A
Blueberry	18.90	3	25.00	A
Broccoli	305.17	4	232.00	A
Cabbage	36.34	3	29.00	A
Carrot	302.86	8	384.00	A
Cauliflower	408.87	4	337.00	A
Cherry	768.15	147	3,543.32	A
Citrus	1.99	1	2.00	A
Corn (Forage - Fodder)	1,098.11	38	1,335.90	A
Corn, Grain	44.06	3	145.00	A
Corn, Human Consumption	10,248.59	111	8,955.07	A
Cotton	13,852.93	212	15,640.67	A
Cucumber	118.62	8	132.33	A
Fig	66.52	6	38.33	A
Garbanzo Bean	308.20	3	433.00	A
Garlic	838.79	7	949.30	A
Grape	3,534.86	247	6,834.26	A
Grape, Wine	4,443.78	265	11,060.21	A
Grapefruit	5.29	1	5.00	A
Kiwi	0.17	1	1.00	A
Landscape Maintenance	22.01			
Lemon	17.39	2	16.50	A
Lettuce, Leaf	108.02	4	175.00	A
N-Outdr Flower	34.76	1	29.50	A
Nectarine	908.98	288	1,660.70	A
Okra	15.14	1	5.00	A
Olive	48.16	7	98.00	A
Onion, Dry	2,758.21	28	2,674.70	A
Orange	16.84	3	17.50	A
Pastureland	501.00	17	655.00	A
Peach	1,074.66	205	1,051.66	A
Pear	680.06	360	12,625.40	A

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HYDROTREATED PARAFFINIC SOLVENT				
Pecan	30.77	2	110.00	A
Persimmon	4.56	1	3.00	A
Pistachio	1,129.63	28	2,261.80	A
Plum	1,094.80	165	1,067.54	A
Pluot	0.21	2	4.00	A
Pomegranate	409.35	26	489.94	A
Prune	893.67	54	1,067.97	A
Rice	34,427.67	272	21,699.89	A
Rights Of Way	765.60			
	16.31	4	15.25	A
Total Pounds On This Commodity	781.91			
Ryegrass	275.82	5	358.00	A
Safflower	122.40	2	85.00	A
Soil Fumigation/Preplant	495.56	17	1,003.50	A
Sorghum/Milo	215.26	8	141.60	A
Squash	33.91	4	23.67	A
Sudangrass	96.92	1	65.00	A
Sugarbeet	1,508.50	34	2,132.00	A
Sunflower	72.69	1	60.00	A
Tangerine	10.04	3	13.90	A
Tomato	87.40	2	175.00	A
Tomato, Processing	1,370.44	45	2,873.91	A
Uncultivated Ag	1,157.60	28	1,548.70	A
Uncultivated Non-Ag	45.11	1	50.00	A
Walnut	2,605.10	137	4,415.97	A
Watermelon	172.73	7	147.24	A
Wheat	8,494.36	104	6,476.82	A
Wheat (Forage - Fodder)	78.77	4	127.00	A
Chemical Total	153,940.79	4,003		
1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS				
Water (Industrial)	487.50		16.00	U
Chemical Total	487.50			
2-HYDROXYETHYL OCTYL SULFIDE				
N-Outdr Flower	5.02	2	24.00	A
Chemical Total	5.02	2		
HYDROXYETHYL OCTYL SULFIDE, OTHER RELATED				
N-Outdr Flower	0.26	2	24.00	A
Chemical Total	0.26	2		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Alfalfa	1,027.99	434	22,958.52	A
Almond	31,084.89	3,016	178,110.87	A
Apple	39.46	11	167.00	A
Apricot	131.14	16	739.00	A
Arrugula	0.06	1	1.14	A

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2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Artichoke, Globe	56.31	87	1,031.78	A
Asparagus	8.83	5	193.00	A
Avocado	116.28	37	621.45	A
Bean, Dried	181.06	89	4,393.12	A
Bean, Succulent	20.62	30	501.85	A
Bean, Unspecified	34.78	5	358.00	A
Beet	0.08	1	1.25	A
Blueberry	8.94	6	87.00	A
Bok Choy	5.29	65	91.20	A
Broccoli	705.85	939	11,327.83	A
Cabbage	22.92	39	344.00	A
Cardoon	1.85	4	35.50	A
Carrot	80.75	83	1,447.10	A
Cauliflower	328.78	359	4,587.82	A
Celery	485.95	799	8,824.61	A
Cherry	844.25	279	4,877.54	A
Chicory	11.48	14	234.90	A
Chinese Cabbage (Nappa)	15.18	70	250.20	A
Collard	0.52	2	8.00	A
Corn (Forage - Fodder)	622.50	229	13,184.01	A
Corn, Grain	18.17	18	724.60	A
Corn, Human Consumption	121.65	120	2,414.79	A
Cotton	153.92	71	3,938.11	A
Cucumber	57.12	44	1,024.46	A
Date	2.49	3	68.00	A
Dill	9.07	4	131.00	A
Eggplant	2.99	5	60.00	A
Endive (Escarole)	5.14	27	110.87	A
Fennel	1.77	2	42.42	A
Forage Hay/Silage	8.43	7	231.00	A
Forest, Timberland	778.40	51	2,189.00	A
Grape	4,276.97	471	19,791.37	A
Grape, Wine	28,991.45	7,363	200,450.85	A
Grapefruit	18.76	7	80.00	A
Kale	0.39	7	14.00	A
Landscape Maintenance	57.75			
Lemon	408.92	28	703.31	A
Lettuce, Head	1,191.03	1,809	21,661.18	A
Lettuce, Leaf	1,591.64	3,474	30,226.20	A
Mango	22.26	3	98.00	A
Melon	20.54	14	438.77	A
Mizuna	0.06	1	4.00	A
N-Outdr Plants In Containers	8.22	6	6.07	A
N-Outdr Transplants	87.15	55	1,374.70	A
Nectarine	295.80	225	1,552.29	A
Oat	1.85	1	20.20	A
Oat (Forage - Fodder)	10.37	3	226.00	A
Olive	310.15	49	2,083.41	A
Onion, Dry	303.04	214	5,799.65	A
Orange	4,917.53	356	9,606.32	A
Orchardgrass	20.73	5	359.00	A
Pastureland	0.30	1	5.00	A
Peach	837.59	437	5,060.15	A

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2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Pear	12.16	3	85.00	A
Peas	48.46	66	933.40	A
Pecan	222.93	20	842.00	A
Pepper, Fruiting	719.96	342	9,709.57	A
Pepper, Spice	3.17	3	62.40	A
Persimmon	4.30	1	20.00	A
Pistachio	3,466.03	293	36,421.18	A
Plum	109.25	104	641.22	A
Pomegranate	217.16	18	1,495.10	A
Potato	11.58	2	173.00	A
Prune	1,160.00	140	5,367.60	A
Pumpkin	20.79	24	744.70	A
Radicchio	8.14	7	76.80	A
Radish	0.16	3	13.20	A
Rangeland	2.16	2	4.00	A
Rappini	8.22	27	126.51	A
Regulatory Pest Control	71.09			
Rice	2,598.50	788	47,277.09	A
Rights Of Way	3,910.63			
	11.08	6	54.25	A
Total Pounds On This Commodity	3,921.71			
Safflower	1.15	1	47.00	A
Soil Fumigation/Preplant	3.69	1	76.00	A
Sorghum (Forage - Fodder)	44.11	10	727.00	A
Sorghum/Milo	162.76	48	3,858.11	A
Spinach	3.57	19	185.80	A
Squash	9.99	18	210.90	A
Squash, Summer	7.54	4	116.00	A
Squash, Winter	7.86	9	214.00	A
Strawberry	768.49	203	5,908.88	A
Structural Pest Control	0.69			
Sudangrass	117.70	46	2,019.60	A
Sugarbeet	3.89	1	68.20	A
Sunflower	550.75	89	5,034.60	A
Swiss Chard	0.02	1	1.50	A
Tangelo	184.54	29	339.30	A
Tangerine	731.51	89	3,474.65	A
Tomato	71.29	86	2,365.47	A
Tomato, Processing	1,536.32	390	24,893.95	A
Turnip	0.25	2	4.00	A
Uncultivated Ag	10.80	8	158.40	A
Uncultivated Non-Ag	2.10	3	168.00	A
Unknown	0.41	1	2.86	A
Vertebrate Control	0.97			
Walnut	15,644.19	2,675	79,773.57	A
Watermelon	40.30	40	951.20	A
Wheat	26.91	10	716.49	A
Wheat (Forage - Fodder)	30.50	38	2,261.62	A
Chemical Total	112,935.47	27,171		
IBA				
Citrus	< 0.01		0.40	A

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IBA				
Landscape Maintenance	0.01			
N-Grnhs Flower	1.13	89	83,645.50	S
	0.17	308	382,289.00	U
	0.01	60	103.58	A
Total Pounds On This Commodity	1.32			
N-Grnhs Plants In Containers	0.60	27	42.29	A
	0.07	21	16,015.25	S
	< 0.01	3	4,500.00	U
Total Pounds On This Commodity	0.68			
N-Grnhs Transplants	1.58	121	4,170,000.10	S
	0.09	65	6.41	A
	0.02	25	147,688.00	U
Total Pounds On This Commodity	1.69			
N-Outdr Flower	< 0.01	2	4.00	A
N-Outdr Plants In Containers	5.37	498	656.22	A
	2.44	145	78,824.50	S
	< 0.01	20	11,360.00	U
Total Pounds On This Commodity	7.81			
N-Outdr Transplants	0.23	114	2,474.00	S
	0.05	22	358.00	U
	0.02	5	300.00	A
Total Pounds On This Commodity	0.29			
Research Commodity	< 0.01	1	0.10	A
Sage	0.11	102	51.00	A
Chemical Total	11.94	1,628		
IMAZALIL				
Citrus	3,334.61		841,022.48	T
	1,202.32		2,506,834.96	U
Total Pounds On This Commodity	4,536.93			
Commodity Fumigation	99.48			
Fumigation, Other	10.71			
Grapefruit	162.28		29,907.95	T
	5.71		1,955,629.00	P
	0.45		59.42	K
Total Pounds On This Commodity	168.44			
Landscape Maintenance	26.72			
Lemon	3,234.86		586,804.82	T
	791.41		210,489.00	U
Total Pounds On This Commodity	4,026.27			
Nectarine	8.18		1,275.36	T
Orange	16,159.63		1,771,089.31	T
	586.14		46,747.28	U
	0.96		305,296.00	P
	0.31		178.50	K
Total Pounds On This Commodity	16,747.04			
Peach	1.18		186.10	T
Plum	0.32		48.84	T
Structural Pest Control	0.51			
Tangelo	211.58		20,933.86	T
Tangerine	176.10		17,820.91	T
Chemical Total	26,013.47			
IMAZALIL SULFATE				
Citrus	5,361.37		683,635.97	T

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IMAZALIL SULFATE				
	154.06		1,353,415.90	U
Total Pounds On This Commodity	5,515.43			
Orange	164.60		128,781.80	T
	43.00		493.10	K
	18.30		2,589.00	U
Total Pounds On This Commodity	225.90			
Chemical Total	5,741.33			
IMAZAMOX, AMMONIUM SALT				
Alfalfa	4,251.47	1,808	107,223.31	A
Clover	6.04	2	120.60	A
Commodity Fumigation	0.13			
Landscape Maintenance	1.92			
N-Grnhs Plants In Containers	22.08	1	12,590.00	S
Regulatory Pest Control	0.05			
Research Commodity	0.23			
Rights Of Way	172.57			
Sunflower	67.94	34	2,192.55	A
Uncultivated Ag	14.49	5	311.00	A
Wheat	5.38	3	200.10	A
Wheat (Forage - Fodder)	16.13	2	450.00	A
Chemical Total	4,558.44	1,855		
IMAZAPIC, AMMONIUM SALT				
Landscape Maintenance	0.05			
Rights Of Way	< 0.01			
Chemical Total	0.06			
IMAZAPYR, ISOPROPYLAMINE SALT				
Ditch Bank	2.47	1	5.00	A
Forest, Timberland	23,168.27	1,069	35,635.39	A
Landscape Maintenance	1,523.51			
	< 0.01	1	5,000.00	S
Total Pounds On This Commodity	1,523.52			
N-Grnhs Flower	49.58		38.00	A
Pastureland	13.91	2	58.60	A
Public Health	295.53			
Regulatory Pest Control	211.08			
Research Commodity	0.29			
Rights Of Way	11,088.39			
Structural Pest Control	2.85			
Uncultivated Non-Ag	381.72	13	316.65	A
Vertebrate Control	0.04			
Water Area	606.18	1	145.00	A
	4.26		45,975.00	S
	0.28		1,200.00	C
Total Pounds On This Commodity	610.71			
Chemical Total	37,348.37	1,087		
IMAZETHAPYR				
Alfalfa	48.63	12	521.23	A

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IMAZETHAPYR				
Landscape Maintenance	1.14			
Chemical Total	49.77	12		
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	6,671.80	1,618	92,476.28	A
Bean, Dried	1.06	1	30.00	A
Clover	4.23	1	50.00	A
Corn (Forage - Fodder)	20.39	7	206.00	A
Cotton	8.13	2	82.00	A
Forage Hay/Silage	6.46	3	88.00	A
Peas	3.18	1	64.00	A
Regulatory Pest Control	0.13			
Soil Fumigation/Preplant	11.00	2	222.20	A
Wheat	9.16	2	185.10	A
Wheat (Forage - Fodder)	24.45	3	480.00	A
Chemical Total	6,759.98	1,640		
IMIDACLOPRID				
Alfalfa	3.84	2	88.00	A
Almond	745.37	38	2,099.49	A
Animal Premise	1,479.86		109.00	U
	157.50		690,000.00	S
	0.46		22.00	A
Total Pounds On This Commodity	1,637.81			
Apple	117.39	82	1,411.63	A
Apricot	5.23	14	114.35	A
Arrugula	42.75	126	546.19	A
Artichoke, Globe	322.56	220	2,771.35	A
Avocado	34.73	6	99.50	A
Basil, Sweet	8.99	75	154.82	A
Bean, Dried	433.78	204	11,346.17	A
Bean, Succulent	210.67	77	1,559.42	A
Bean, Unspecified	20.39	12	773.40	A
Beet	81.08	273	852.91	A
Bitter Melon	13.84	4	28.00	A
Blackberry	3.57	3	16.50	A
Blueberry	122.79	63	1,389.52	A
Bok Choy	449.38	774	2,431.07	A
Broccoli	14,705.11	6,843	85,290.94	A
Brussels Sprout	487.77	255	3,357.56	A
Cabbage	1,294.30	991	6,546.96	A
Canola (Rape)	40.56	11	242.00	A
Cantaloupe	3,679.02	173	11,309.19	A
Cardoon	5.78	3	20.00	A
Carrot	989.91	35	3,193.03	A
	16.59		5,939.10	P
Total Pounds On This Commodity	1,006.50			
Cauliflower	4,448.89	1,995	22,896.03	A
Celeriac	4.96	20	32.66	A
Celery	904.02	249	2,592.24	A
Cherry	827.19	318	6,217.94	A
Chestnut	0.02	1	0.12	A

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IMIDACLOPRID				
Chicory	4.21	6	93.50	A
Chinese Cabbage (Nappa)	565.60	984	4,755.45	A
Chinese Greens	9.59	17	121.88	A
Chive	4.56	18	37.00	A
Christmas Tree	0.61	2	23.00	A
Cilantro	197.02	380	1,629.50	A
Citrus	223.07	26	548.14	A
	23.39	21	148,799.00	U
	1.30	5	4,916.00	S
	0.09	1	225.41	C
Total Pounds On This Commodity	247.85			
Collard	34.98	145	323.04	A
Commodity Fumigation	< 0.01			
Corn Salad	7.23	76	162.41	A
Corn, Human Consumption	3,162.33	195	4,878.20	A
Cotton	6,037.60	975	77,543.46	A
Cucumber	95.53	28	317.40	A
Daikon	6.52	54	73.57	A
Dandelion Green	3.74	27	23.34	A
Date	0.05	3	77.35	A
Dill	13.74	15	67.68	A
Eggplant	56.16	39	322.50	A
Endive (Escarole)	108.12	482	1,073.39	A
Fava Bean	5.49	25	130.34	A
Fennel	14.69	55	40.28	A
Gai Choy	0.52	4	14.00	A
Gai Lon	77.94	89	481.60	A
Garlic	457.24	17	911.30	A
Grape	31,022.03	3,246	148,076.61	A
Grape, Wine	44,040.34	4,104	189,885.42	A
Grapefruit	1,200.83	106	2,442.84	A
Herb, Spice	2.14	21	12.00	A
Kale	52.78	330	786.62	A
Kohlrabi	7.33	83	67.80	A
Kumquat	8.14	1	16.63	A
Landscape Maintenance	11,809.11			
	54.50	5	175.20	A
	0.86	7	105,700.00	S
	0.68	12	78.00	U
Total Pounds On This Commodity	11,865.15			
Lemon	4,792.02	469	13,978.89	A
	0.10	1	176.00	U
Total Pounds On This Commodity	4,792.11			
Lettuce, Head	13,319.14	8,177	111,042.36	A
Lettuce, Leaf	12,647.31	12,820	124,933.21	A
Lime	24.59	7	48.22	A
Melon	1,438.19	78	4,786.47	A
Mint	0.24	1	5.50	A
Mizuna	23.13	17	163.60	A
Mustard	244.18	343	2,411.11	A
N-Grnhs Flower	57.32	151	342.24	A
	15.85	121	2,064,368.38	S
	5.69		499.00	U
	0.01	1	800.00	C

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IMIDACLOPRID				
Total Pounds On This Commodity	78.88			
N-Grnhs Plants In Containers	169.07	1,097	44,084,212.63	S
	118.37	612	525.74	A
	12.52	20	103,371.01	U
	0.79			
	0.38	3	939.00	C
Total Pounds On This Commodity	301.13			
N-Grnhs Transplants	118.97	84	1,058.75	A
	16.79	179	1,371,333.01	S
Total Pounds On This Commodity	135.76			
N-Outdr Flower	84.40	260	1,515.96	A
	5.68	31	280,918.00	S
	0.23	4	654.00	U
Total Pounds On This Commodity	90.31			
N-Outdr Plants In Containers	1,673.50	2,480	8,276.37	A
	45.79	365	7,704,533.65	S
	12.05	61	33,968.00	U
	10.69	3	1,392.00	C
Total Pounds On This Commodity	1,742.02			
N-Outdr Transplants	64.57	205	1,516.49	A
	28.79	258	21,480,482.16	S
	5.80	12	14,516.00	C
	0.01		472,000.00	U
Total Pounds On This Commodity	99.17			
Nectarine	16.27	33	145.78	A
Oat (Forage - Fodder)	0.91	2	30.00	A
Onion, Dry	258.31	12	543.95	A
Orange	25,976.08	2,018	60,561.24	A
	209.58	8	32,000.00	S
	0.16	1	405.00	U
Total Pounds On This Commodity	26,185.81			
Parsley	28.03	113	396.66	A
Peach	41.61	108	1,405.35	A
Pear	14.35	9	52.92	A
Peas	35.40	85	280.06	A
Pecan	608.90	71	2,020.68	A
Pepper, Fruiting	4,008.16	692	17,290.59	A
Pepper, Spice	71.03	9	272.25	A
Persimmon	9.92	12	99.05	A
Pimento	16.97	1	23.50	A
Pistachio	2,126.82	81	8,502.44	A
Plum	53.10	39	499.45	A
Pluot	0.20	1	2.00	A
Pomegranate	5,721.57	219	17,407.23	A
Pomelo	34.41	11	143.00	A
Potato	1,094.51	193	13,278.30	A
Prune	99.31	60	2,649.73	A
Public Health	321.15			
Pumpkin	660.37	53	1,960.50	A
Quince	0.05	1	9.00	A
Radicchio	50.88	60	562.02	A
Radish	40.15	31	181.21	A
Rappini	510.22	246	3,527.74	A
Raspberry	443.06	84	651.24	A

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IMIDACLOPRID				
Regulatory Pest Control	3,285.57			
Research Commodity	17.09			
	7.50	43	67.42	A
	0.63	12	13,381.89	S
Total Pounds On This Commodity	25.22			
Rights Of Way	237.72			
	8.37	2	16.00	A
Total Pounds On This Commodity	246.10			
Rosemary	0.52	4	11.70	A
Sage	2.49	12	43.50	A
Soil Fumigation/Preplant	0.84	2	100.12	A
Spinach	1,704.40	2,704	23,012.59	A
Squash	124.82	39	459.70	A
Squash, Summer	11.88	11	57.81	A
Squash, Winter	12.01	7	39.20	A
Squash, Zucchini	23.28	7	61.00	A
Stone Fruit	0.01	1	1,000.00	U
Strawberry	5,638.97	425	11,854.92	A
Structural Pest Control	30,279.09			
	0.12	2	40,000.00	S
Total Pounds On This Commodity	30,279.21			
Sudangrass	1.30	1	28.00	A
Sugarbeet	1,993.21	236	13,203.86	A
Sunflower	0.37	1	8.50	A
Sweet Potato	4.45	6	103.10	A
Swiss Chard	34.20	43	219.46	A
Tangelo	748.36	83	1,815.00	A
Tangerine	12,082.35	626	28,737.47	A
Thyme	0.13	1	3.00	A
Tomatillo	26.81	6	68.92	A
Tomato	2,428.26	427	18,892.25	A
	< 0.01	1	5,520.00	S
Total Pounds On This Commodity	2,428.26			
Tomato, Processing	23,931.00	1,113	111,485.49	A
Turf/Sod	115.45	9	330.64	A
Turnip	17.36	81	154.18	A
Uncultivated Ag	100.39	42	301.86	A
Unknown	262.03	104	1,179.88	A
Vegetable	30.85	3	80.30	A
Vegetables, Leafy	1.35	19	9.00	A
Vertebrate Control	11.88	3	38.00	A
	2.91			
Total Pounds On This Commodity	14.79			
Walnut	4,081.69	1,377	48,854.65	A
Watercress	26.74	32	160.08	A
Watermelon	1,772.00	138	6,196.02	A
Wheat	0.19	1	8.00	A
Wheat (Forage - Fodder)	< 0.01	1	18.00	A
Chemical Total	297,384.62	64,209		
IMIPROTHRIN				
N-Outdr Transplants	0.01	3	0.03	A
Structural Pest Control	< 0.01			

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IMIPROTHRIN				
Chemical Total	0.02	3		
INDAZIFLAM				
Almond	4,329.56	1,547	61,797.17	A
Animal Premise	1.78	1	27.50	A
Apple	6.43	3	82.21	A
Apricot	53.79	57	1,618.97	A
Cherry	114.99	157	2,040.61	A
Chestnut	1.04	2	16.00	A
Citrus	1.45	2	20.00	A
Grape, Wine	12.81	14	213.83	A
Grapefruit	291.54	71	1,997.90	A
Landscape Maintenance	129.73			
Lemon	64.38	54	871.66	A
N-Grnhs Flower	5.00		80.00	A
N-Outdr Plants In Containers	0.80	4	19.66	A
N-Outdr Transplants	0.92	3	14.00	A
Nectarine	148.32	314	2,940.97	A
Olive	5.37	5	82.50	A
Orange	1,065.13	652	15,413.64	A
Orchard Floor	0.47	1	6.50	A
Peach	237.57	386	3,976.65	A
Pear	38.62	32	567.06	A
Pecan	4.80	4	73.60	A
Pistachio	1,252.32	508	26,781.06	A
Plum	169.57	303	3,299.72	A
Pluot	2.06	3	31.52	A
Pomelo	1.82	5	26.00	A
Prune	111.04	79	1,959.88	A
Research Commodity	0.04			
Rights Of Way	154.74			
	3.90	3	60.00	A
Total Pounds On This Commodity	158.64			
Soil Fumigation/Preplant	3.17	2	99.00	A
Tangelo	57.19	39	802.40	A
Tangerine	899.24	330	13,181.54	A
Turf/Sod	0.63	1	15.00	A
Uncultivated Ag	0.27	1	4.50	A
Uncultivated Non-Ag	0.65	4	9.16	A
Unknown	2.00		80.00	A
Walnut	552.40	447	9,924.94	A
Chemical Total	9,725.53	5,034		
INDOXACARB				
Alfalfa	13,653.97	2,636	179,262.70	A
Apricot	21.44	21	190.74	A
Beet	0.11	4	2.26	A
Bok Choy	20.89	123	341.57	A
Broccoli	1,971.30	2,782	31,312.21	A
Brussels Sprout	296.02	323	4,760.64	A
Cabbage	133.47	422	2,124.95	A
Canola (Rape)	9.51	8	169.00	A

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INDOXACARB				
Cantaloupe	110.39	33	1,118.45	A
Cauliflower	536.60	839	8,584.05	A
Celery	46.15	26	737.30	A
Cherry	0.84	1	7.50	A
Chinese Cabbage (Nappa)	25.31	143	412.69	A
Chinese Greens	0.07	1	1.04	A
Collard	24.63	124	375.66	A
Corn (Forage - Fodder)	6.73	2	92.00	A
Corn, Human Consumption	1,997.27	341	30,367.54	A
Cotton	4,864.29	303	46,817.82	A
Dandelion Green	0.25	5	3.89	A
Eggplant	3.12	13	52.06	A
Endive (Escarole)	1.19	9	18.11	A
Fennel	0.93	1	19.80	A
Gai Lon	0.84	1	15.00	A
Grape	240.38	32	2,096.43	A
Grape, Wine	1,736.71	139	18,384.07	A
Kale	34.32	180	523.71	A
Kohlrabi	0.88	17	13.33	A
Landscape Maintenance	46.47			
Lettuce, Head	309.94	277	4,182.22	A
Lettuce, Leaf	131.83	137	1,857.51	A
Melon	30.75	7	250.00	A
Mustard	18.94	53	288.46	A
N-Grnhs Flower	0.96		14.50	A
N-Outdr Plants In Containers	3.21	5	28.60	A
N-Outdr Transplants	1.58	17	24.14	A
Nectarine	643.31	439	5,770.43	A
Parsley	4.23	33	64.46	A
Peach	535.83	346	4,804.72	A
Pepper, Fruiting	289.65	96	2,823.63	A
Plum	323.18	121	2,885.12	A
Pluot	19.11	7	169.86	A
Potato	246.65	53	3,661.00	A
Prune	2.17	1	19.30	A
Public Health	3.44			
Pumpkin	52.87	13	649.00	A
Radicchio	1.43	6	20.08	A
Research Commodity	1.83	18	32.80	A
Rights Of Way	0.02			
Soil Fumigation/Preplant	0.49	1	7.50	A
Spinach	29.73	115	476.68	A
Squash	0.13	1	2.00	A
Structural Pest Control	2,064.58			
Sugarbeet	8.55	3	106.00	A
Swiss Chard	12.30	117	183.23	A
Tomato	376.68	144	5,105.18	A
Tomato, Processing	2,247.09	339	32,452.58	A
Turf/Sod	0.94		15.00	A
Turnip	0.23	1	3.41	A
Unknown	3.38	32	53.12	A
Watermelon	607.16	162	6,068.55	A
Wheat	11.12	3	129.50	A

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INDOXACARB				
Chemical Total	33,767.40	11,076		
IODINE				
Structural Pest Control	168.56			
Chemical Total	168.56			
3-iodo-2-propynyl butylcarbamate				
N-Grnhs Plants In Containers	< 0.01	1	20,000.00	S
Chemical Total	< 0.01	1		
IPRODIONE				
Almond	151,994.12	4,857	315,149.22	A
Apricot	1,976.18	171	3,018.98	A
Bean, Dried	19.06	2	19.40	A
Blackberry	79.23	25	93.27	A
Blueberry	796.12	41	1,011.76	A
Broccoli	589.96	94	641.71	A
	0.03		6.45	P
Total Pounds On This Commodity	589.99			
Cabbage	66.55	10	73.20	A
	18.84		29.57	U
	0.01		2.12	P
Total Pounds On This Commodity	85.40			
Carrot	10,589.28	219	14,049.51	A
	484.87		105,867.46	P
	32.72		6,611.85	U
Total Pounds On This Commodity	11,106.86			
Cauliflower	998.82	119	1,053.19	A
	0.32		65.14	P
Total Pounds On This Commodity	999.14			
Cherry	19,740.26	1,084	25,681.88	A
Cotton	15,109.59	233	61,679.50	A
Garlic	26.57	2	13.30	A
Grape	6,924.75	248	10,212.23	A
Grape, Wine	855.41	59	1,549.82	A
Kale	4.99	1	5.00	A
Landscape Maintenance	12,116.48			
	39.98	3	7.85	A
	12.14	3	170,000.00	S
Total Pounds On This Commodity	12,168.61			
Leek	< 0.01	2	0.02	A
Lettuce, Head	6,608.03	481	6,936.96	A
	0.04	5	19,761.00	S
Total Pounds On This Commodity	6,608.08			
Lettuce, Leaf	7,556.24	712	7,652.11	A
	< 0.01	1	357.00	S
Total Pounds On This Commodity	7,556.24			
N-Grnhs Flower	1,469.33	1,211	2,197.31	A
	111.25	65	2,201,669.75	S
Total Pounds On This Commodity	1,580.58			
N-Grnhs Plants In Containers	715.35	588	568.30	A
	359.77	698	34,292,437.00	S

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IPRODIONE				
	202.02			
	0.64	5	120,000.00	U
Total Pounds On This Commodity	1,277.78			
N-Grnhs Transplants	78.43	194	4,099,899.96	S
	26.66	83	57.98	A
	9.99	1	1,000.00	U
Total Pounds On This Commodity	115.08			
N-Outdr Flower	1,857.35	591	2,954.11	A
	37.29	33	1,522,000.00	S
Total Pounds On This Commodity	1,894.64			
N-Outdr Plants In Containers	4,714.76	1,053	4,600.73	A
	110.32	175	3,750,144.00	S
Total Pounds On This Commodity	4,825.08			
N-Outdr Transplants	702.48	172	1,041.66	A
	0.50	5	22,680.00	S
Total Pounds On This Commodity	702.98			
Nectarine	9,477.41	890	11,631.79	A
Onion, Dry	14,160.52	377	20,039.44	A
Peach	13,866.31	1,343	20,066.44	A
Plum	2,417.66	423	4,098.88	A
Pluot	92.18	15	172.36	A
Potato	2,458.71	37	3,715.00	A
Prune	1,249.01	45	1,884.30	A
Radish	14.44	4	14.45	A
Raspberry	483.78	79	660.39	A
Recreation Area	17.11		3.14	A
	3.88		30,000.00	S
Total Pounds On This Commodity	20.99			
Research Commodity	4.21			
	3.81	6	3.50	A
	1.33	8	22,550.00	S
Total Pounds On This Commodity	9.35			
Squash	3.72	1	5.00	A
Stone Fruit	7.99	1	8.00	A
Strawberry	2,165.54		65,310.00	U
	227.83	9	183.00	A
Total Pounds On This Commodity	2,393.38			
Structural Pest Control	0.93			
	0.63	2	40,000.00	S
Total Pounds On This Commodity	1.56			
Turf/Sod	1,226.49	32	1,030.10	A
	24.81	2	200,000.00	S
Total Pounds On This Commodity	1,251.30			
Turnip	10.89	4	11.00	A
Uncultivated Ag	43.83	4	59.06	A
Uncultivated Non-Ag	121.72		3,989,260.00	U
Unknown	100.31		25.50	A
Vertebrate Control	0.21			
Walnut	15.72	1	32.00	A
Chemical Total	295,237.74	16,529		
IRON HEDTA				
Landscape Maintenance	47.36			

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IRON HEDTA				
Chemical Total	47.36			
IRON PHOSPHATE				
Almond	4.50	2	30.00	A
Apple	0.36	1	4.50	A
Arrugula	0.01	4	0.40	A
Artichoke, Globe	27.75	10	104.00	A
Avocado	2.05	5	73.00	A
Basil, Sweet	0.02	3	2,400.00	S
Bean, Unspecified	1.75	4	6.10	A
Beet	0.02	4	3,200.00	S
	0.02	6	0.60	A
Total Pounds On This Commodity	0.04			
Blackberry	9.75	2	39.00	A
Blueberry	0.42	3	2.25	A
Bok Choy	0.14	3	0.90	A
	< 0.01	1	5.00	C
Total Pounds On This Commodity	0.14			
Broccoli	0.06	5	8,000.00	S
	0.05	7	1.20	A
Total Pounds On This Commodity	0.11			
Cabbage	0.02			
	0.02	5	2,680.00	S
Total Pounds On This Commodity	0.04			
Carrot	0.02	4	3,200.00	S
	0.02	2	0.08	A
Total Pounds On This Commodity	0.04			
Cauliflower	1.00	2	7.00	A
	< 0.01	2	720.00	S
Total Pounds On This Commodity	1.01			
Celeriac	0.50	1	2.00	A
Celery	7.88	11	49.95	A
Cherry	0.24	2	0.75	A
Chinese Cabbage (Nappa)	0.68	2	3.40	A
Chinese Greens	2.00	1	5.00	A
Christmas Tree	0.50	1	5.00	A
Cilantro	< 0.01	2	720.00	S
Fennel	< 0.01	3	1,080.00	S
Fumigation, Other	0.12			
Grape	2.00	1	15.00	A
Grape, Wine	118.20	13	673.76	A
Grapefruit	6.57	7	53.30	A
Herb, Spice	1.77	18	6.50	A
Kale	0.10	17	1.70	A
	0.05	7	22,960.01	S
Total Pounds On This Commodity	0.15			
Landscape Maintenance	829.88			
Leek	0.04	4	5,360.00	S
Lemon	43.46	34	529.10	A
Lettuce, Head	41.06	19	166.70	A
Lettuce, Leaf	1.05	14	5.30	A
	0.02	4	2,900.00	S
Total Pounds On This Commodity	1.07			

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IRON PHOSPHATE				
Lime	1.00	1	4.00	A
Mint	11.20	2	28.00	A
Mustard	< 0.01	1	0.10	A
N-Grnhs Flower	1.33	6	7.00	A
N-Grnhs Plants In Containers	36.67	43	137.86	A
	0.65	13	371,000.00	S
Total Pounds On This Commodity	37.32			
N-Grnhs Transplants	4.11	20	33.53	A
	0.62	9	62,500.00	S
Total Pounds On This Commodity	4.73			
N-Outdr Flower	21.10	12	107.57	A
	0.01	3	1,960.00	S
Total Pounds On This Commodity	21.11			
N-Outdr Plants In Containers	247.30	341	1,401.58	A
	1.19	73	125,783.00	S
	0.02	1	2,500.00	U
Total Pounds On This Commodity	248.51			
N-Outdr Transplants	15.48	55	111.45	A
	1.87	30	466,326.00	S
Total Pounds On This Commodity	17.35			
Onion, Green	0.01		600.00	S
Orange	104.91	22	914.70	A
Peach	7.60	1	38.00	A
Plum	7.60	2	38.00	A
Potato	0.01	6	0.60	A
Radish	0.06	5	8,560.00	S
Rights Of Way	25.00			
Soil Fumigation/Preplant	8.80	2	20.00	A
Spinach	0.04	11	1.84	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	0.05			
Squash, Summer	0.03	2	3,200.00	S
Strawberry	263.63	78	1,116.38	A
	0.01	1	2,880.00	S
Total Pounds On This Commodity	263.64			
Structural Pest Control	307.04			
Swiss Chard	0.05	12	1.20	A
	0.02	5	3,560.00	S
Total Pounds On This Commodity	0.07			
Tangerine	60.15	21	460.45	A
Tomato	0.02	4	0.40	A
Turnip	< 0.01	1	0.10	A
Uncultivated Ag	45.79	33	104.68	A
Vegetable	0.05	1	1,500.00	S
Vegetables, Leafy	0.23	4	35,000.00	S
Chemical Total	2,277.73	1,058		
ISODECYL ALCOHOL				
Alfalfa	40.54	31	2,238.40	A
Cabbage	1.70	1	45.00	A
Cauliflower	3.41	2	140.00	A
Corn (Forage - Fodder)	3.94	4	337.00	A
Corn, Human Consumption	1.18	1	110.00	A

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ISODECYL ALCOHOL				
Lettuce, Head	1.70	1	35.00	A
Oat	0.22	1	7.00	A
Rights Of Way	1.70			
Watermelon	4.79	4	196.00	A
Wheat	5.11	2	176.00	A
Chemical Total	64.30	47		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Grape, Wine	0.50	2	10.33	A
Chemical Total	0.50	2		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	2.29	1	40.00	A
Almond	1,426.81	56	7,033.92	A
Bean, Dried	0.18	1	0.80	A
Broccoli	3.18	4	55.10	A
Cabbage	5.56	9	128.20	A
Cauliflower	3.73	5	71.50	A
Celery	8.28	6	92.70	A
Chinese Cabbage (Nappa)	2.63	2	10.00	A
Citrus	6.87	2	6.00	A
Corn, Human Consumption	15.43	4	251.00	A
Grape	718.42	43	1,459.22	A
Grape, Wine	4.56	2	50.00	A
Lettuce, Head	1.32	4	28.00	A
Lettuce, Leaf	8.20	5	80.60	A
Oat (Forage - Fodder)	1.19	1	41.80	A
Orange	17.67	2	235.00	A
Pecan	53.34	4	224.64	A
Pistachio	1,032.94	60	3,607.50	A
Potato	155.76	22	1,514.00	A
Rice	108.97	17	1,272.00	A
Strawberry	258.03	43	1,734.03	A
Sugarbeet	25.18	7	227.40	A
Tangerine	26.45	2	289.30	A
Tomato, Processing	141.63	8	1,785.20	A
Uncultivated Non-Ag	20.04	3	316.00	A
Walnut	60.00	25	440.80	A
Wheat	14.61	6	278.00	A
Chemical Total	4,123.25	344		
ALPHA-ISOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Landscape Maintenance	410.73			
Public Health	16,779.29			
Structural Pest Control	1.01			
Chemical Total	17,191.04			
ISOCTYL PHTHALATE				
Alfalfa	6.93	1	30.00	A
Almond	96.25	22	694.00	A

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ISOOCTYL PHTHALATE				
Cherry	16.21	9	77.50	A
Citrus	3.66	5	85.00	A
Grape, Wine	24.37	29	432.36	A
Grapefruit	13.63	6	78.10	A
Landscape Maintenance	3.75			
Lemon	89.35	35	689.64	A
N-Grnhs Plants In Containers	1.69	13	390,000.00	S
Olive	29.26	10	134.00	A
Onion, Dry	1.04	1	40.00	A
Orange	2,624.32	663	22,428.07	A
Pistachio	39.60	15	768.00	A
Pomegranate	16.64	1	60.00	A
Pomelo	9.01	3	46.00	A
Tangelo	73.57	30	425.10	A
Tangerine	782.23	188	9,657.49	A
Wheat	2.75	3	19.00	A
Chemical Total	3,834.28	1,034		
ISOPARAFFINIC HYDROCARBONS				
Alfalfa	295.51	6	595.00	A
Almond	856.10	20	3,116.91	A
Bean, Dried	17.56	1	40.00	A
Blackberry	1.76	1	2.00	A
Carrot	257.72	7	428.00	A
Cotton	621.13	13	1,329.40	A
Eggplant	8.78	1	10.00	A
Garlic	2,051.62	19	2,839.90	A
Grape	2.32	1	8.00	A
Grape, Wine	348.44	30	1,520.35	A
Landscape Maintenance	18.65			
Olive	105.36	1	60.00	A
Onion, Dry	282.55	6	478.00	A
Parsley	202.95	3	387.90	A
Raspberry	39.46	4	54.67	A
Rice	3,514.97	33	3,062.20	A
Rights Of Way	548.70			
	0.63	1	2.00	A
Total Pounds On This Commodity	549.33			
Tomato, Processing	264.95	8	594.50	A
Uncultivated Non-Ag	0.63	1	2.00	A
Walnut	6.43	3	6.33	A
Wheat	63.88	1	145.50	A
Chemical Total	9,510.10	160		
ISOPROPYL ALCOHOL				
Alfalfa	11,807.52	5,390	336,840.90	A
Almond	70,812.37	7,301	469,485.29	A
	0.13		135.00	U
Total Pounds On This Commodity	70,812.51			
Animal Premise	7.56		78.00	U
	2.05	3	97.50	A
Total Pounds On This Commodity	9.61			

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ISOPROPYL ALCOHOL				
Apple	217.48	174	2,185.23	A
Apricot	301.85	274	6,436.11	A
Arrugula	4.22	5	26.20	A
Artichoke, Globe	31.92	140	794.07	A
Asparagus	205.70	70	4,092.60	A
Avocado	63.25	271	1,987.10	A
	1.32	8	676,940.00	U
Total Pounds On This Commodity	64.57			
Barley	38.88	31	1,965.80	A
Barley (Forage - Fodder)	7.51	18	802.50	A
Basil, Sweet	0.67	37	70.25	A
Bean, Dried	252.86	270	12,990.19	A
Bean, Succulent	110.73	76	1,922.40	A
Bean, Unspecified	16.56	9	623.00	A
Beet	14.15	333	760.70	A
Bermudagrass	138.02	100	5,940.53	A
Blackberry	9.61	29	281.00	A
Blueberry	327.26	147	6,157.43	A
Bok Choy	10.08	407	592.44	A
Broccoli	310.79	405	14,040.52	A
Brussels Sprout	9.22	41	828.95	A
Cabbage	64.95	633	2,252.53	A
Cantaloupe	273.87	72	6,745.12	A
Carrot	82.43	181	4,431.71	A
Cauliflower	39.45	116	2,409.96	A
Celeriac	1.41	128	229.61	A
Celery	196.51	388	4,038.34	A
Cherry	1,759.64	1,026	19,049.25	A
Chestnut	0.65	4	15.12	A
Chinese Cabbage (Nappa)	15.05	397	1,049.27	A
Christmas Tree	0.58	4	52.00	A
Cilantro	3.71	102	275.27	A
Citrus	4.39	13	141.60	A
	1.61	10	662,512.00	U
Total Pounds On This Commodity	6.00			
Clover	2.39	3	76.00	A
Collard	4.94	447	791.97	A
Corn (Forage - Fodder)	4,480.09	2,792	135,925.16	A
Corn, Grain	261.07	202	6,846.78	A
Corn, Human Consumption	2,406.27	1,501	89,868.54	A
Cotton	18,810.21	3,100	202,201.11	A
Cucumber	11.85	49	771.18	A
Daikon	0.51	84	85.55	A
Dandelion Green	0.29	54	47.57	A
Date	2.85	11	984.02	A
Dill	< 0.01	1	1.66	A
Ditch Bank	0.78	5	13.50	A
Eggplant	0.01	1	0.10	A
Endive (Escarole)	1.67	175	122.08	A
Fennel	2.21	86	315.35	A
Fig	534.75	100	4,071.99	A
Forage Hay/Silage	67.90	98	4,870.00	A
Fumigation, Other	14.09			
Garbanzo Bean	175.52	33	2,653.00	A

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ISOPROPYL ALCOHOL				
Garlic	547.39	61	8,128.00	A
Grape	9,211.99	6,155	199,153.26	A
Grape, Wine	16,355.46	4,309	168,822.88	A
Grapefruit	69.52	90	1,471.17	A
Herb, Spice	0.06	11	6.25	A
Kale	4.01	400	567.70	A
Kiwi	10.77	10	220.80	A
Kohlrabi	1.73	83	103.50	A
Landscape Maintenance	1,224.33			
Leek	31.88	200	311.95	A
Lemon	337.84	317	5,657.75	A
Lettuce, Head	1,792.00	1,838	31,118.61	A
Lettuce, Leaf	1,109.38	2,874	23,229.15	A
Melon	157.94	102	4,633.50	A
Mint	0.07	11	11.13	A
Mizuna	0.04	1	12.00	A
Mustard	2.01	201	257.75	A
N-Grnhs Flower	75.88	1,242	2,688.92	A
	2.63	20	783,200.00	S
Total Pounds On This Commodity	78.50			
N-Grnhs Plants In Containers				
	35.39	1,322	3,201.21	A
	5.98	175	3,087,887.00	S
	0.42	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	41.80			
N-Grnhs Transplants				
	31.41	446	698.40	A
	0.19	13	148,200.00	S
Total Pounds On This Commodity	31.61			
N-Outdr Flower				
	70.46	674	2,253.51	A
	0.59	28	1,070,000.00	S
Total Pounds On This Commodity	71.05			
N-Outdr Plants In Containers				
	365.87	2,315	21,853.60	A
	1.33	41	177,372.00	S
	< 0.01	1	800.00	U
Total Pounds On This Commodity	367.21			
N-Outdr Transplants				
	67.62	134	931.56	A
	39.97	303	38,175,000.00	S
	0.19	3	39,000.00	U
Total Pounds On This Commodity	107.79			
Nectarine	773.52	1,820	17,836.34	A
Nursery Soil	2.10	6	18.00	A
Oat	69.36	63	2,209.50	A
Oat (Forage - Fodder)	876.74	925	34,905.98	A
Olive	236.92	154	3,762.03	A
Onion, Dry	622.70	321	15,311.60	A
Onion, Green	43.96	97	627.44	A
Orange	4,918.70	2,297	69,016.29	A
Orchard Floor	11.27	4	140.00	A
Parsley	54.01	833	2,295.66	A
Pastureland	60.82	39	1,880.60	A
Peach	1,754.00	2,567	31,250.56	A
Pear	63.95	89	1,515.00	A
Peas	95.48	45	507.20	A
Pecan	28.49	16	225.00	A

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ISOPROPYL ALCOHOL				
Pepper, Fruiting	265.79	122	5,428.19	A
Pepper, Spice	5.23	15	47.18	A
Persimmon	13.47	31	288.05	A
Pistachio	18,618.22	1,223	88,239.46	A
Plum	624.31	1,199	12,686.86	A
Pluot	0.13	2	10.10	A
Pomegranate	3,093.13	213	22,099.57	A
Pomelo	9.53	17	180.00	A
Potato	92.48	95	3,987.88	A
Prune	709.52	315	10,294.72	A
Public Health	121.61			
Pumpkin	9.28	21	390.00	A
Quince	2.34	16	97.07	A
Radicchio	6.82	89	286.91	A
Radish	5.06	64	127.79	A
Rangeland	34.83	24	2,471.50	A
Raspberry	23.91	51	752.51	A
Regulatory Pest Control	8.13			
Research Commodity	1.41			
	0.87	12	31.65	A
Total Pounds On This Commodity	2.28			
Rice	119.87	106	11,180.90	A
Rights Of Way	4,809.02			
	93.37	60	2,662.01	A
	51.10	15	680.00	U
Total Pounds On This Commodity	4,953.49			
Rosemary	0.03	1	12.00	A
Rye	2.52	1	240.00	A
Ryegrass	11.69	15	1,065.75	A
Safflower	53.59	13	948.26	A
Soil Fumigation/Preplant	547.72	190	10,717.72	A
Sorghum (Forage - Fodder)	24.02	31	1,647.00	A
Sorghum/Milo	443.16	85	6,455.27	A
Spinach	59.48	322	1,737.70	A
Squash	5.31	44	444.90	A
Squash, Summer	1.48	16	87.00	A
Squash, Winter	1.91	4	105.00	A
Stone Fruit	2.84	36	351.60	A
Strawberry	1,887.52	1,003	26,413.93	A
Structural Pest Control	1,259.23			
Sudangrass	282.00	130	4,814.72	A
Sugarbeet	105.60	303	19,587.62	A
Sugarcane	0.42	1	32.00	A
Sunflower	140.76	114	6,189.50	A
Sweet Potato	2.18	12	90.00	A
Swiss Chard	5.12	468	680.66	A
Tangelo	160.73	109	2,188.17	A
Tangerine	2,192.51	820	25,111.93	A
Timothy	19.57	82	2,862.40	A
Tomato	564.12	326	14,153.32	A
Tomato, Processing	6,125.83	1,300	103,149.59	A
Triticale	86.71	50	2,388.79	A
Turf/Sod	5.94	12	255.50	A
Turnip	2.13	214	256.48	A

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ISOPROPYL ALCOHOL				
Uncultivated Ag	965.45	623	28,533.89	A
Uncultivated Non-Ag	49.05	24	380.00	A
	0.41		50.00	U
Total Pounds On This Commodity	49.46			
Unknown	3.54	257	508.19	A
Vegetable	< 0.01	1	0.14	A
Vegetables, Leafy	0.36	60	34.75	A
Walnut	4,193.46	2,158	59,580.53	A
Water Area	0.47	3	8.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	62.36	86	2,502.50	A
Wheat	2,411.70	870	54,351.73	A
Wheat (Forage - Fodder)	1,571.88	1,111	62,328.67	A
Chemical Total	207,061.97	74,604		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Alfalfa	119.79	906	46,284.56	A
Almond	267.49	674	39,684.02	A
Apricot	1.44	14	200.41	A
Avocado	0.28	24	1,279.00	A
Bean, Dried	2.56	13	659.50	A
Bermudagrass	1.45	10	379.00	A
Blueberry	0.05	1	6.20	A
Broccoli	0.83	7	195.50	A
Carrot	0.47	1	42.00	A
Cherry	54.88	201	4,615.57	A
Corn (Forage - Fodder)	31.99	263	14,071.22	A
Corn, Grain	3.19	39	1,635.80	A
Corn, Human Consumption	4.11	18	1,139.20	A
Cotton	199.29	1,204	82,523.46	A
Endive (Escarole)	0.04	1	3.30	A
Fig	22.87	83	5,781.67	A
Forage Hay/Silage	1.15	5	246.00	A
Grape	124.68	693	20,076.58	A
Grape, Wine	17.70	131	4,232.37	A
Grapefruit	0.71	8	226.00	A
Kale	0.04	1	7.85	A
Kiwi	0.53	8	141.30	A
Landscape Maintenance	3.82			
Lemon	4.38	58	2,059.50	A
Lettuce, Leaf	0.96	12	183.84	A
N-Outdr Plants In Containers	0.04	2	9.00	A
Nectarine	15.24	153	1,582.29	A
Olive	0.46	4	62.82	A
Onion, Dry	2.60	17	861.00	A
Orange	8.78	70	2,217.50	A
Pastureland	0.17	5	63.56	A
Peach	49.94	195	3,511.21	A
Pear	0.30	4	16.00	A
Pecan	0.40	17	139.50	A
Persimmon	0.26	3	40.50	A
Pistachio	87.41	153	12,083.25	A
Plum	32.70	300	3,070.97	A

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ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Pluot	6.28	56	698.14	A
Pomegranate	340.20	185	46,498.42	A
Prune	23.20	89	2,121.00	A
Rangeland	< 0.01		3.00	A
Regulatory Pest Control	20.61			
Rice	99.28	212	16,509.92	A
Rights Of Way	161.53			
	0.10	2	35.50	A
Total Pounds On This Commodity	161.64			
Soil Fumigation/Preplant	1.48	3	792.98	A
Strawberry	0.13	1	12.00	A
Structural Pest Control	1.20			
Sugarbeet	4.35	22	1,217.24	A
Sugarcane	0.07	1	10.00	A
Sunflower	0.11	1	120.00	A
Tangelo	2.02	35	755.00	A
Tangerine	2.45	33	858.00	A
Tomato	0.62	4	220.00	A
Tomato, Processing	7.35	25	2,721.69	A
Uncultivated Ag	21.14	76	4,768.08	A
Uncultivated Non-Ag	0.28	1	15.00	A
Walnut	108.70	450	12,467.57	A
Water Area	0.68		31.58	A
Wheat	3.55	28	1,257.17	A
Wheat (Forage - Fodder)	0.04	1	30.00	A
Chemical Total	1,868.40	6,523		
ISOXABEN				
Almond	1,680.30	123	4,269.69	A
Apple	4.22	1	5.63	A
Apricot	0.07	1	0.18	A
Cherry	76.44	10	97.65	A
Citrus	0.75	1	2.00	A
Ditch Bank	1.25	2	1.50	A
Fig	0.52	2	2.70	A
Grape	1,189.20	106	2,322.01	A
Grape, Wine	5,715.01	528	13,098.81	A
Grapefruit	0.28	2	6.00	A
Landscape Maintenance	3,418.81			
	0.54	4	4.00	A
Total Pounds On This Commodity	3,419.35			
Lemon	48.78		48.00	A
N-Grnhs Flower	17.45	21	14.38	A
N-Grnhs Plants In Containers	70.81	105	107.44	A
	4.48	11	135,950.00	S
Total Pounds On This Commodity	75.30			
N-Grnhs Transplants	2.13	4	3.50	A
N-Outdr Flower	200.38	111	249.37	A
N-Outdr Plants In Containers	2,831.56	2,447	4,571.49	A
	57.23	169	2,952,126.00	S
	0.06	1	200.00	U
Total Pounds On This Commodity	2,888.86			
N-Outdr Transplants	118.37	20	140.60	A

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ISOXABEN				
Nectarine	0.31	1	0.82	A
Olive	198.14	21	274.51	A
Orange	71.37	4	82.57	A
Peach	11.80	7	51.07	A
Pistachio	1,295.92	36	1,780.43	A
Plum	0.29	1	0.78	A
Pomegranate	2.50	1	2.50	A
Public Health	0.02			
Rights Of Way	11,106.31			
Structural Pest Control	2.23			
Turf/Sod	0.02	6	2.10	A
Uncultivated Ag	8.75	1	23.50	A
	7.92	19	292,500.00	S
Total Pounds On This Commodity	16.67			
Unknown	6.00			
	0.23	1	0.25	A
Total Pounds On This Commodity	6.23			
Vertebrate Control	3.00			
Walnut	487.18	37	868.50	A
Chemical Total	28,640.63	3,804		
JAGUAR				
Almond	0.23	1	180.00	A
Chemical Total	0.23	1		
KAOLIN				
Almond	712.50	2	15.00	A
Apple	45,930.13	85	1,108.25	A
Avocado	1,341.88	14	88.80	A
Bean, Unspecified	28.50	1	1.20	A
Beet	879.70	11	29.60	A
Blueberry	6,391.13	11	316.16	A
Bok Choy	324.85	12	15.49	A
Broccoli	2,822.69	18	118.85	A
Brussels Sprout	413.25	4	18.40	A
Cabbage	4,526.70	19	196.14	A
Cauliflower	1,071.60	8	41.56	A
Cherry	138,828.73	146	3,124.17	A
Chinese Cabbage (Nappa)	95.48	5	4.24	A
Cole Crop	0.71	2	288.00	S
Collard	235.27	13	12.94	A
Cucumber	167.50	5	6.78	A
Grape	1,006.99	8	37.00	A
Grape, Wine	39,542.65	249	3,085.13	A
Grapefruit	33,202.95	22	558.60	A
Kale	3,249.71	21	134.34	A
Kohlrabi	76.95	1	1.62	A
Lemon	153,912.89	70	2,608.90	A
Mango	1,900.00	1	60.00	A
Melon	43,856.64	27	1,720.89	A
Mustard	23.75	1	0.50	A
N-Grnhs Transplants	57.39	4	2.11	A

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KAOLIN				
N-Outdr Plants In Containers	2,185.00	15	71.30	A
N-Outdr Transplants	429.11	20	17.07	A
Okra	1.14	1	0.10	A
Olive	9.50	1	3.00	A
Onion, Dry	142,608.99	127	3,319.36	A
Orange	204,601.25	134	3,677.43	A
Peach	95.00	1	2.00	A
Pear	2,375.00	10	156.00	A
Peas	645.05	5	67.90	A
Pepper, Fruiting	10,136.42	28	297.20	A
Pepper, Spice	1,486.75	4	83.50	A
Persimmon	475.00	1	10.00	A
Pimento	2,945.00	6	77.50	A
Pistachio	17,560.75	8	369.70	A
Plum	949.05	2	37.30	A
Pome Fruit	0.24	1	0.10	A
Pomegranate	89,527.43	64	2,474.50	A
Prune	997.50	1	30.00	A
Quince	1,330.00	7	28.00	A
Radicchio	47.50	1	2.00	A
Shallot	40.85	1	0.85	A
Spinach	807.50	12	34.00	A
Squash	7,207.65	6	219.60	A
Squash, Summer	1,217.85	9	39.45	A
Stone Fruit	33.49	2	1.10	A
Swiss Chard	309.94	4	16.87	A
Tangelo	22,241.65	24	598.00	A
Tangerine	136,168.94	126	2,778.37	A
Tomato	62,313.83	125	2,230.06	A
Tomato, Processing	147,089.93	65	4,904.60	A
Unknown	1.90	1	0.10	A
Vegetables, Fruiting	80.75	3	8.00	A
Walnut	662,272.06	629	22,625.49	A
Watermelon	99.37	16	20.33	A
Chemical Total	1,998,891.90	2,220		
KEROSENE				
Alfalfa	445.60	458	23,703.39	A
Almond	581.53	736	31,277.97	A
Apple	55.21	27	1,368.67	A
Apricot	0.39	2	84.00	A
Arrugula	18.62	48	259.63	A
Artichoke, Globe	4,284.95	751	13,183.18	A
Asparagus	30.11	22	1,144.70	A
Barley	25.98	8	1,656.00	A
Barley (Forage - Fodder)	0.82	1	390.00	A
Bean, Dried	40.68	38	1,692.10	A
Bean, Succulent	31.03	64	901.49	A
Beet	0.50	1	19.00	A
Bermudagrass	1.96	3	202.00	A
Bok Choy	0.39	36	41.20	A
Broccoli	80.44	448	4,889.24	A
Brussels Sprout	0.21	2	13.50	A

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KEROSENE				
Cabbage	0.58	4	34.30	A
Cantaloupe	5.51	4	500.00	A
Cardoon	0.79	8	30.80	A
Carrot	13.41	113	1,644.40	A
Cauliflower	23.76	178	2,209.70	A
Celery	24.50	200	1,685.10	A
Cherry	29.31	78	627.62	A
Chinese Cabbage (Nappa)	1.22	41	129.20	A
Cilantro	0.16	1	9.50	A
Corn (Forage - Fodder)	275.70	322	18,322.91	A
Corn, Grain	15.40	22	1,023.10	A
Corn, Human Consumption	29.43	79	2,013.60	A
Cotton	459.21	385	30,538.07	A
Cucumber	2.25	3	114.05	A
Endive (Escarole)	1.16	18	41.65	A
Fennel	1.12	15	55.30	A
Forage Hay/Silage	10.40	22	774.70	A
Garbanzo Bean	0.40	1	38.00	A
Garlic	20.31	20	1,560.20	A
Grape	53.54	125	2,571.39	A
Grape, Wine	164.18	436	10,835.34	A
Kale	0.05	2	3.50	A
Landscape Maintenance	10.56			
	0.27	1	2.50	A
Total Pounds On This Commodity	10.83			
Lemon	1.87	4	124.50	A
Lettuce, Head	87.56	309	3,423.15	A
Lettuce, Leaf	268.19	784	5,627.12	A
Mustard	3.97	35	59.50	A
N-Outdr Plants In Containers	17.07	67	609.80	A
N-Outdr Transplants	0.29	3	52.00	A
Oat	24.10	41	1,510.80	A
Oat (Forage - Fodder)	48.83	75	3,702.44	A
Olive	3.78	7	404.87	A
Onion, Dry	16.92	73	1,560.13	A
Orange	2.28	8	62.00	A
Orchardgrass	2.45	2	222.00	A
Parsley	0.13	1	8.00	A
Pastureland	47.78	73	3,483.50	A
Pear	10,322.21	6	211.00	A
Peas	7.01	50	634.50	A
Pepper, Fruiting	5.83	27	376.80	A
Pepper, Spice	1.47	1	20.00	A
Pistachio	95.60	104	5,780.18	A
Pomegranate	5.69	7	379.46	A
Potato	21.01	15	1,454.80	A
Prune	5.26	12	222.50	A
Public Health	46.86			
Pumpkin	0.19	2	6.00	A
Rangeland	1.10	1	60.00	A
Rappini	1.86	24	78.47	A
Regulatory Pest Control	0.68			
Rice	532.69	655	32,891.19	A
Rights Of Way	770.45			

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KEROSENE				
	4.57	9	120.40	A
Total Pounds On This Commodity	775.02			
Ryegrass	12.23	18	1,119.10	A
Safflower	5.21	5	448.00	A
Soil Fumigation/Preplant	90.13	69	3,672.40	A
Sorghum (Forage - Fodder)	3.29	6	315.00	A
Sorghum/Milo	26.69	47	2,477.31	A
Spinach	89.05	412	2,978.19	A
Squash	1.15	5	16.50	A
Squash, Winter	1.67	1	85.00	A
Structural Pest Control	0.07			
Sudangrass	14.46	16	993.00	A
Sunflower	123.51	65	4,943.80	A
Tangerine	1.24	4	62.00	A
Tomato	19.22	11	355.42	A
Tomato, Processing	122.52	63	5,653.34	A
Triticale	2.02	5	145.00	A
Turf/Sod	0.28	1	18.00	A
	0.02	1	18.00	?
Total Pounds On This Commodity	0.30			
Uncultivated Ag	255.37	532	6,897.38	A
Uncultivated Non-Ag	18.12	19	829.75	A
Walnut	49.94	129	1,845.44	A
Water Area	0.24	2	10.00	A
Watermelon	0.17	1	6.50	A
Wheat	305.16	409	23,445.89	A
Wheat (Forage - Fodder)	116.19	193	11,024.79	A
Chemical Total	20,347.25	9,132		
KINOPRENE				
N-Grnhs Plants In Containers	2.51	2	113,500.00	S
Chemical Total	2.51	2		
(S)-KINOPRENE				
Landscape Maintenance	< 0.01			
N-Grnhs Flower	81.19	71	72.36	A
	22.24	54	1,971,260.00	S
Total Pounds On This Commodity	103.43			
N-Grnhs Plants In Containers	142.15	285	10,355,762.00	S
	7.46	30	28.48	A
	1.63	1	12,800.00	U
Total Pounds On This Commodity	151.24			
N-Grnhs Transplants	6.18	17	12.85	A
N-Outdr Flower	10.17	5	13.10	A
	5.90	18	449,640.00	S
Total Pounds On This Commodity	16.07			
N-Outdr Plants In Containers	11.54	20	46.25	A
	5.50	13	553,159.00	S
Total Pounds On This Commodity	17.03			
N-Outdr Transplants	0.18	4	1.99	A
	0.12	2	9,314.00	S
Total Pounds On This Commodity	0.30			

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(S)-KINOPRENE				
Regulatory Pest Control	< 0.01			
Research Commodity	2.41			
Strawberry	0.13	1	10,000.00	S
Chemical Total	296.79	521		
KRESOXIM-METHYL				
Apple	104.79	31	598.42	A
Cantaloupe	9.30	3	85.10	A
Grape	11,012.31	1,840	82,921.01	A
Grape, Wine	14,001.78	2,729	102,456.48	A
Melon	1.35	1	9.00	A
N-Grnhs Flower	7.06	49	60.53	A
	0.09	6	76,600.00	S
Total Pounds On This Commodity	7.16			
N-Grnhs Plants In Containers	3.32	10	15.03	A
N-Outdr Flower	49.69	70	570.50	A
N-Outdr Plants In Containers	14.94	32	179.51	A
Pear	840.72	109	4,819.82	A
Pumpkin	0.28	1	2.20	A
Regulatory Pest Control	0.08			
Research Commodity	0.17			
	< 0.01	1	0.20	A
Total Pounds On This Commodity	0.18			
Uncultivated Ag	2.50	1	20.00	A
Unknown	4.41	1	23.50	A
Watermelon	18.81	10	171.33	A
Chemical Total	26,071.59	4,894		
LACTOSE				
Almond	7.71	4	112.20	A
Avocado	3.36	49	123.15	A
Broccoli	0.77	4	171.00	A
Cabbage	0.02	1	5.00	A
Carrot	85.63	113	5,581.53	A
Cherry	12.83	8	285.00	A
Citrus	2.29	3	35.40	A
	0.03	1	12,000.00	U
Total Pounds On This Commodity	2.32			
Grape	< 0.01	1	26.00	A
Grape, Wine	0.47	3	103.85	A
Grapefruit	78.58	53	533.20	A
Kumquat	0.14	1	1.00	A
Lemon	606.94	281	6,051.27	A
Lime	0.78	4	5.75	A
N-Outdr Plants In Containers	0.02	2	1.00	A
Olive	186.49	76	1,491.50	A
Orange	4,829.75	1,907	40,930.26	A
Peach	0.07	1	0.50	A
Pomegranate	0.18	1	10.00	A
Pomelo	13.20	12	99.00	A
Potato	26.50	21	1,283.43	A
Tangelo	102.88	50	797.00	A

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LACTOSE				
Tangerine	578.06	231	10,060.63	A
Tomato	0.41	1	36.88	A
Tomato, Processing	4.07	6	470.13	A
Chemical Total	6,541.18	2,834		
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)				
Melon	5.36	1	1.61	A
Chemical Total	5.36	1		
LAMBDA-CYHALOTHRIN				
Alfalfa	11,851.40	6,862	403,744.39	A
Almond	3,024.67	1,599	97,246.38	A
Apple	127.21	143	3,264.70	A
Apricot	142.70	71	4,817.18	A
Artichoke, Globe	0.18	2	11.00	A
Barley	42.34	20	1,394.00	A
Bean, Dried	687.53	407	23,096.22	A
Bean, Succulent	76.38	50	2,374.12	A
Bean, Unspecified	14.18	24	485.80	A
Bermudagrass	43.92	24	1,505.73	A
Bitter Melon	0.35	2	16.00	A
Bok Choy	3.13	9	125.00	A
Broccoli	791.62	2,139	28,339.73	A
Brussels Sprout	68.94	168	2,297.09	A
Cabbage	173.91	509	6,642.81	A
Cantaloupe	59.40	38	2,202.55	A
Cauliflower	215.04	615	8,201.45	A
Celery	0.55	1	17.75	A
Cherry	2,175.14	1,171	23,520.22	A
Chinese Cabbage (Nappa)	52.54	99	1,803.08	A
Chinese Greens	2.41	3	60.00	A
Corn (Forage - Fodder)	245.59	193	10,222.80	A
Corn, Grain	24.07	30	887.90	A
Corn, Human Consumption	2,038.16	1,168	68,987.34	A
Cotton	756.74	114	13,300.66	A
Cucumber	36.24	31	949.60	A
Eggplant	0.51	5	16.00	A
Fava Bean	2.42	17	96.42	A
Forage Hay/Silage	23.44	15	823.70	A
Gai Choy	0.38	3	12.00	A
Gai Lon	21.04	31	767.00	A
Garbanzo Bean	9.60	2	305.00	A
Garlic	137.51	37	4,583.90	A
Landscape Maintenance	133.26			
Lettuce, Head	4,128.06	8,932	149,176.98	A
Lettuce, Leaf	3,502.13	10,394	124,071.73	A
Melon	54.70	38	1,776.86	A
Mustard	4.97	12	157.00	A
N-Grnhs Flower	4.98	15	75.85	A
	0.23	5	348,000.00	S
Total Pounds On This Commodity	5.21			
N-Grnhs Plants In Containers	3.64	41	142.40	A

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LAMBDA-CYHALOTHRIN				
		1.51	43	1,211,976.00 S
Total Pounds On This Commodity	5.15			
N-Grnhs Transplants		0.31	2	120,000.00 S
N-Outdr Flower		7.25	39	204.85 A
		0.10	1	50,000.00 S
Total Pounds On This Commodity	7.36			
N-Outdr Plants In Containers		67.77	298	1,411.14 A
		3.21	58	2,122,320.00 S
Total Pounds On This Commodity	70.98			
N-Outdr Transplants		59.63	172	1,975.66 A
Nectarine		55.47	113	1,380.91 A
Oat		14.52	5	485.00 A
Oat (Forage - Fodder)		29.20	17	971.37 A
Olive		< 0.01	6	29.50 A
Onion, Dry		492.44	470	17,512.64 A
Onion, Green		0.29	1	11.00 A
Orchardgrass		10.80	5	359.00 A
Pastureland		0.50	1	22.00 A
Peach		798.73	799	22,294.64 A
Pear		17.86	33	573.30 A
Peas		72.04	181	2,349.10 A
Pecan		11.34	8	302.00 A
Pepper, Fruiting		121.07	188	4,183.93 A
Pistachio		7,573.37	2,329	194,555.01 A
Plum		23.65	52	692.31 A
Potato		140.61	122	4,635.56 A
Prune		59.72	31	1,770.40 A
Public Health		5.52		
Pumpkin		6.32	15	210.99 A
Quince		0.75	2	18.00 A
Rangeland		40.04	15	1,230.00 A
Recreation Area		0.07		83,000.00 S
Research Commodity		1.67		
		0.88	16	24.15 A
Total Pounds On This Commodity	2.55			
Rice		4,454.39	3,177	147,588.74 A
Rice, Wild		91.53	39	3,092.80 A
Rights Of Way		11.41		
Soil Fumigation/Preplant		9.05	2	299.53 A
Sorghum (Forage - Fodder)		6.03	9	217.00 A
Sorghum/Milo		23.86	11	730.00 A
Squash		7.36	21	295.10 A
Squash, Summer		2.42	5	77.00 A
Squash, Winter		9.18	13	325.34 A
Squash, Zucchini		0.07	1	2.35 A
Stone Fruit		0.53	1	16.00 A
Structural Pest Control		11,832.22		
Sudangrass		40.05	44	1,407.30 A
Sugarbeet		0.50	1	18.50 A
Sugarcane		1.86	2	54.00 A
Sunflower		151.06	106	5,320.93 A
Tomato		161.71	196	5,725.15 A
Tomato, Processing		1,684.80	877	57,857.96 A
Turf/Sod		0.42		240,000.00 S

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LAMBDA-CYHALOTHRIN				
Uncultivated Ag	8.15	10	308.00	A
Unknown	1.91	1	59.19	A
Vertebrate Control	0.14			
Walnut	2,732.95	1,423	59,514.42	A
Watermelon	91.20	76	1,902.42	A
Wheat	266.78	144	9,303.18	A
Wheat (Forage - Fodder)	10.97	8	423.44	A
Chemical Total	61,898.38	46,228		
LAURIC ACID				
Almond	358.96	247	11,874.57	A
Apricot	0.08	1	2.00	A
Blackberry	1.00	8	20.44	A
Cherry	10.26	7	111.00	A
Grape	173.81	235	10,403.92	A
Grape, Wine	103.27	81	3,841.26	A
Grapefruit	16.51	7	159.10	A
Kiwi	2.37	9	106.25	A
Landscape Maintenance	0.11			
Lemon	7.50	21	264.66	A
Lime	< 0.01	1	1.00	A
N-Grnhs Flower	19.44	37	173.36	A
N-Outdr Flower	3.80	74	737.00	A
N-Outdr Plants In Containers	5.30	54	96.80	A
Nectarine	0.13	6	27.00	A
Olive	113.27	32	695.00	A
Orange	686.14	345	8,370.67	A
Peach	11.25	35	463.00	A
Pepper, Fruiting	0.04	1	20.00	A
Plum	11.04	3	28.50	A
Prune	131.96	81	2,959.20	A
Raspberry	39.53	28	541.90	A
Strawberry	196.17	112	3,316.24	A
Tangelo	23.76	18	319.80	A
Tangerine	97.26	30	983.05	A
Uncultivated Ag	1.06	1	40.00	A
Walnut	177.33	99	4,125.92	A
Chemical Total	2,191.35	1,573		
LAURYL ALCOHOL				
Apple	435.43	65	1,146.80	A
Apricot	< 0.01	1	0.05	A
Asian Pear	5.83	7	85.07	A
Landscape Maintenance	0.12			
Peach	0.24	2	5.75	A
Pear	305.73	136	5,192.44	A
Plum	0.02	1	0.54	A
Pome Fruit	0.02	1	0.30	A
Quince	< 0.01	3	20.00	U
Walnut	5.14	3	147.50	A
	< 0.01	2	2.00	U
Total Pounds On This Commodity	5.14			

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LAURYL ALCOHOL				
Chemical Total	752.54	221		
LAVANDULYL SENECCIOATE				
Grape	90.02	31	1,145.00	A
Grape, Wine	496.08	92	5,524.25	A
Chemical Total	586.10	123		
LECITHIN				
Airport	12.21		12.00	A
Alfalfa	5,725.10	972	62,880.00	A
Almond	61,032.62	3,774	237,397.59	A
Apple	1,223.36	48	2,337.66	A
Apricot	109.58	34	435.27	A
Arrugula	4.33	14	70.20	A
Artichoke, Globe	1,127.89	421	5,466.22	A
Asparagus	766.23	77	3,313.37	A
Avocado	246.61	27	553.41	A
Barley	19.66	4	160.00	A
Barley (Forage - Fodder)	0.94	1	17.00	A
Bean, Dried	467.46	60	3,567.30	A
Bean, Succulent	250.12	65	1,954.46	A
Bean, Unspecified	184.34	24	832.76	A
Beet	10.44	21	43.03	A
Blackberry	9.09	4	24.95	A
Blueberry	23.05	3	73.61	A
Bok Choy	30.53	51	76.70	A
Broccoli	8,908.63	1,984	32,921.19	A
Brussels Sprout	434.97	109	1,234.15	A
Cabbage	2,020.00	633	7,063.96	A
Cactus Pear	344.00	48	964.40	A
Cantaloupe	145.51	24	2,612.70	A
Carrot	590.03	167	3,886.49	A
Cauliflower	1,609.00	409	4,327.66	A
Celery	4,190.14	1,493	21,085.25	A
Cherry	1,208.33	141	3,422.91	A
Chinese Cabbage (Nappa)	50.86	66	195.40	A
Chinese Greens	3.77	6	17.93	A
Christmas Tree	30.52	4	36.00	A
Cilantro	172.27	75	473.42	A
Citrus	17.14	3	58.00	A
Clover	11.26	1	50.00	A
Collard	16.24	13	37.31	A
Corn (Forage - Fodder)	3,791.82	384	15,294.73	A
Corn, Grain	1,180.84	99	3,389.41	A
Corn, Human Consumption	4,120.85	712	30,673.95	A
Cotton	22,479.63	2,299	257,941.86	A
	11.46	1	151.75	U
Total Pounds On This Commodity	22,491.09			
Cucumber	18.71	14	136.45	A
Ditch Bank	43.57	7	37.50	A
Eggplant	14.00	6	110.00	A
Endive (Escarole)	7.45	28	114.12	A

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LECITHIN				
Fava Bean	20.95	17	72.34	A
Fennel	78.82	31	416.70	A
Fig	422.39	38	1,485.25	A
Forage Hay/Silage	32.94	13	605.00	A
Forest, Timberland	2,781.01	75	2,387.32	A
Garbanzo Bean	83.48	2	306.00	A
Garlic	827.60	59	4,797.25	A
Grape	4,806.93	601	20,293.72	A
Grape, Wine	17,521.09	1,623	47,665.80	A
Grapefruit	452.76	34	349.00	A
Herb, Spice	18.10	22	32.25	A
Industrial Site	14.36		145.00	A
Kale	257.20	186	864.77	A
Kiwi	66.03	16	252.00	A
Landscape Maintenance	968.02			
Leek	32.68	37	200.20	A
Lemon	2,701.99	129	5,831.92	A
Lettuce, Head	6,388.22	2,061	29,869.98	A
Lettuce, Leaf	7,193.32	3,212	37,211.49	A
Lime	4.99	9	40.89	A
Melon	364.96	27	2,589.30	A
Mustard	64.70	63	617.64	A
N-Grnhs Flower	87.92	174	294.84	A
	4.69	9	579,200.55	S
Total Pounds On This Commodity	92.61			
N-Grnhs Plants In Containers	373.84	315	630.36	A
	10.92	30	537,451.00	S
Total Pounds On This Commodity	384.76			
N-Grnhs Transplants	11.27	63	79.28	A
N-Outdr Flower	2,551.44	2,192	11,591.63	A
N-Outdr Plants In Containers	1,642.90	1,525	3,085.07	A
	2.96	8	115,450.00	S
Total Pounds On This Commodity	1,645.86			
N-Outdr Transplants	531.99	229	1,016.19	A
Nectarine	393.94	122	1,167.15	A
Oat	142.74	9	566.74	A
Oat (Forage - Fodder)	153.05	13	1,305.50	A
Olive	96.74	5	260.00	A
Onion, Dry	1,321.34	327	8,558.75	A
Orange	15,890.67	390	14,286.17	A
Parsley	145.35	79	610.52	A
Pastureland	146.79	11	508.70	A
Peach	1,032.39	271	3,833.99	A
Pear	127.09	25	490.34	A
Peas	191.23	103	1,022.91	A
Pecan	43.42	5	68.34	A
Pepper, Fruiting	1,486.73	195	5,569.77	A
Pepper, Spice	20.85	8	125.01	A
Persimmon	42.92	13	136.25	A
Pimento	32.17	19	377.56	A
Pistachio	30,604.50	1,209	91,208.67	A
Plum	446.48	112	1,518.39	A
Pomegranate	912.84	52	3,914.05	A
Pomelo	69.18	5	28.00	A

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LECITHIN				
Potato	197.09	8	617.00	A
Poultry	6.05		22.00	U
Prune	225.93	44	1,139.95	A
Public Health	189.50			
Pumpkin	60.98	22	222.00	A
Radicchio	68.19	21	229.45	A
Radish	252.96	175	786.75	A
Rangeland	173.40	24	1,870.00	A
Rappini	554.09	94	3,787.14	A
Raspberry	210.55	118	944.77	A
Regulatory Pest Control	14.34			
Research Commodity	0.09	1	0.75	S
Rice	279.98	39	1,900.00	A
Rights Of Way	11,518.79			
	383.90	64	2,153.67	A
Total Pounds On This Commodity	11,902.70			
Safflower	1,698.65	160	40,575.20	A
Soil Fumigation/Preplant	254.45	30	1,379.98	A
Sorghum (Forage - Fodder)	21.85	6	242.60	A
Sorghum/Milo	26.02	11	251.80	A
Spinach	40.48	33	184.85	A
Squash	38.69	19	266.92	A
Squash, Summer	16.34	4	35.50	A
Squash, Winter	1.83	1	18.00	A
Squash, Zucchini	32.52	1	70.00	A
Stone Fruit	2.08	1	7.40	A
Strawberry	18,941.10	1,602	83,070.96	A
Structural Pest Control	3.02			
Sudangrass	12.43	4	164.30	A
Sugarbeet (Forage - Fodder)	64.02	4	238.00	A
Sweet Potato	34.22	9	243.00	A
Swiss Chard	38.83	67	264.26	A
Tangelo	109.10	14	315.00	A
Tangerine	14,502.82	256	17,966.34	A
Tomato	766.19	110	3,799.85	A
Tomato, Processing	5,183.90	344	36,096.31	A
Triticale	9.13	1	121.70	A
Turf/Sod	429.83	279	4,186.91	A
Uncultivated Ag	3,788.87	1,059	20,522.83	A
Uncultivated Non-Ag	39.39	9	87.70	A
Unknown	20.13	5	105.00	A
Vegetable	0.03	1	0.14	A
Vertebrate Control	9.07			
Walnut	4,308.83	560	14,738.41	A
Water Area	23.68	30	78.20	A
Watermelon	410.80	36	2,179.40	A
Wheat	1,259.99	115	12,343.18	A
Wheat (Forage - Fodder)	347.52	76	4,331.80	A
Chemical Total	292,857.12	35,556		
LIGNIN SULFONIC ACID				
Almond	0.25	1	10.00	A
Landscape Maintenance	1.34			

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LIGNIN SULFONIC ACID				
Chemical Total	1.59	1		
LIGNIN SULFONIC ACID, CALCIUM SALT				
Apple	28.83	6	24.00	A
Grape	1.13	2	30.00	A
Chemical Total	29.95	8		
LIGNIN SULFONIC ACID, COPPER SALT				
Landscape Maintenance	2.72			
Chemical Total	2.72			
LIGNIN SULFONIC ACID, IRON SALT				
Rights Of Way	3.45			
Chemical Total	3.45			
LIGNIN SULFONIC ACID, MANGANESE SALT				
Rights Of Way	16.01			
Chemical Total	16.01			
LIGNIN SULFONIC ACID, METAL SALTS				
Cotton	19.17	4	302.00	A
Chemical Total	19.17	4		
LIGNIN SULFONIC ACID, ZINC SALT				
Almond	300.28	3	200.00	A
Cotton	243.23	1	162.00	A
Grape	184.67	4	123.00	A
Peach	155.02	2	51.75	A
Plum	45.04	2	30.00	A
Chemical Total	928.24	12		
LIGNIN SULFONIC ACID, ZINC, MANGANESE & IRON SALTS				
Research Commodity	12.75	6	13.99	A
Chemical Total	12.75	6		
LIME				
Grape, Wine	2,334.50	1	620.00	A
Chemical Total	2,334.50	1		
LIME-SULFUR				
Almond	37,112.46	13	1,299.11	A
Apple	32,057.39	273	2,687.08	A
Asian Pear	2,479.14	7	84.23	A
Blackberry	47,538.03	258	1,721.96	A
Cherry	67,044.53	165	2,634.61	A

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LIME-SULFUR				
Grape	873,466.56	625	30,646.94	A
	0.15	2	44.00	U
Total Pounds On This Commodity	873,466.71			
Grape, Wine	472,563.28	765	22,964.97	A
	5.29	1	150.00	U
Total Pounds On This Commodity	472,568.57			
Landscape Maintenance	176.91			
Lemon	736.31	14	192.00	A
N-Grnhs Plants In Containers	1.30	3	48,000.00	S
N-Outdr Plants In Containers	1,517.15	2	43.00	A
	13.16	1	6,100.00	S
Total Pounds On This Commodity	1,530.31			
N-Outdr Transplants	490.87	1	16.00	A
Nectarine	27.45	16	18.81	A
Orange	3,092.21	42	849.00	A
Peach	972.69	67	447.83	A
	0.07	1	9.00	U
Total Pounds On This Commodity	972.76			
Pear	130,781.18	205	5,065.35	A
Plum	170.39	14	20.27	A
Prune	461.86	2	75.00	A
Raspberry	61,048.97	204	2,274.87	A
Stone Fruit	8.41	1	4.80	A
Tangerine	189.83	6	99.00	A
Uncultivated Ag	0.24	1	2.00	A
Chemical Total	1,731,955.83	2,689		
LIMONENE				
Almond	2,409.01	142	5,415.52	A
Apricot	59.02	14	145.41	A
Basil, Sweet	13.67	1	0.66	A
Blackberry	20.34	1	4.90	A
Blueberry	249.18	1	54.68	A
Broccoli	20.34	1	3.70	A
Cherry	681.86	158	3,433.67	A
Chive	33.82	5	1.65	A
Cilantro	65.10	2	2.00	A
Commodity Fumigation	6.65			
Corn (Forage - Fodder)	34.54	4	275.57	A
Cotton	24.01	5	200.00	A
Grape	462.04	63	1,340.16	A
Grape, Wine	600.44	33	1,410.81	A
Grapefruit	2,909.21	1	143.00	A
Landscape Maintenance	910.93			
Lettuce, Head	40.61	2	0.53	A
Nectarine	311.40	150	1,575.79	A
Olive	5.59	3	52.82	A
Orange	98.28	4	40.00	A
Parsley	130.20	1	4.00	A
Peach	177.34	96	854.09	A
Persimmon	3.18	2	18.00	A
Pistachio	636.89	24	3,161.63	A
Plum	203.67	115	1,601.27	A

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LIMONENE				
Pluot	128.80	56	698.14	A
Pomegranate	6,941.13	166	45,798.22	A
Prune	13.61	8	77.20	A
Raspberry	48.83	1	3.00	A
Regulatory Pest Control	755.56			
Research Commodity	0.64			
Rights Of Way	88.33			
Strawberry	2.65	1	12.00	A
Structural Pest Control	53,890.20			
Uncultivated Ag	193.68	1	5.60	A
Uncultivated Non-Ag	3.56		0.20	A
Walnut	1,004.67	212	5,104.46	A
Chemical Total	73,178.97	1,273		
LINALOOL				
Structural Pest Control	137.46			
Chemical Total	137.46			
LINURON				
Asparagus	3,337.81	80	3,190.31	A
Carrot	46,823.50	1,655	65,482.62	A
Celery	5,966.23	958	10,866.78	A
N-Grnhs Flower	2.43	5	2.10	A
N-Grnhs Plants In Containers	1.25	1	6.00	A
N-Outdr Flower	403.69	56	424.50	A
N-Outdr Plants In Containers	0.50	2	4.00	A
N-Outdr Transplants	71.50	16	71.50	A
Parsnip	12.00	3	12.00	A
Research Commodity	3.10			
Rights Of Way	8.50			
Uncultivated Ag	21.00	3	10.50	A
Chemical Total	56,651.51	2,779		
LITHIUM HYPOCHLORITE				
Landscape Maintenance	0.07			
Chemical Total	0.07			
LOW MOLECULAR WEIGHT PARAFFINIC OIL				
Almond	5.90	2	60.00	A
Citrus	12.76	11	73.50	A
Grape	2.86	4	160.00	A
Grapefruit	14.62	9	93.00	A
Lemon	28.51	17	142.05	A
Olive	1.52	1	10.00	A
Orange	903.28	367	4,787.48	A
Pistachio	18.04	2	190.00	A
Pomegranate	0.76	1	8.00	A
Pomelo	12.32	9	51.20	A
Tangelo	3.23	2	19.00	A
Tangerine	30.60	33	287.70	A

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LOW MOLECULAR WEIGHT PARAFFINIC OIL				
Chemical Total	1,034.40	458		
MAGNESIUM CHLORIDE				
Landscape Maintenance	2.26			
Chemical Total	2.26			
MAGNESIUM PHOSPHIDE				
Almond	1,681.63		7,511,190.60	C
	496.69		405.00	U
	446.40		13,767.00	T
	2.27		188,000.00	P
	0.12		1.00	A
Total Pounds On This Commodity	2,627.13			
Bean, Dried	27.90		2,831,300.00	P
	5.21		300.00	T
Total Pounds On This Commodity	33.11			
Commodity Fumigation	4,741.23			
	0.37	8	2,070.00	C
Total Pounds On This Commodity	4,741.59			
Corn, Human Consumption	0.04		1.00	A
Dried Fruit	67.76		1,243,000.00	C
	35.50		1,076.20	K
	0.08		1.00	U
Total Pounds On This Commodity	103.34			
Food Processing Plant	20.11		492,000.00	C
Fumigation, Other	2,445.99			
Grain	0.12		2,700.00	C
Landscape Maintenance	23.47			
Nuts	0.16		1.00	U
Pistachio	0.97		74,403.00	P
Plum	6.24		11.00	A
Potato	0.18		400.00	C
Prune	66.58		1,166,200.00	C
	34.61		432,000.00	S
Total Pounds On This Commodity	101.19			
Regulatory Pest Control	3.27			
Research Commodity	0.65			
Rice	198.28		1,224,850.00	C
	192.75		61,615.00	U
	1.67		6.00	A
Total Pounds On This Commodity	392.70			
Structural Pest Control	1,787.81			
Sunflower	0.28		6,400.00	U
Walnut	217.43		12,648.91	T
	7.65		612,000.00	P
	0.24		2.00	U
Total Pounds On This Commodity	225.32			
Chemical Total	12,513.65	8		
MAGNESIUM SULFATE				
Alfalfa	2.44	5	700.00	A

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MAGNESIUM SULFATE				
Almond	1.11	2	80.00	A
Bean, Succulent	0.36	1	35.00	A
Corn, Human Consumption	17.55	12	358.30	A
Cotton	7.75	15	1,758.50	A
Landscape Maintenance	0.05			
Lettuce, Head	1.96	2	182.00	A
Onion, Dry	1.11	2	180.00	A
Pistachio	2.05	1	588.00	A
Tomato, Processing	7.91	15	2,272.00	A
Chemical Total	42.30	55		
MALATHION				
Alfalfa	94,618.57	1,369	81,829.33	A
Almond	4.80	1	8.00	A
Amaranth, Edible (Chinese Spinach)	87.24	7	87.00	A
Apple	2.94	3	1.10	A
Apricot	1.02	2	12.00	A
Arrugula	0.13	1	0.50	A
Asparagus	2,139.65	37	1,508.83	A
Avocado	156.08	6	57.60	A
Barley	1,127.31	9	1,094.00	A
Bean, Dried	1,732.81	25	1,394.00	A
Bean, Succulent	120.48	5	107.40	A
Bean, Unspecified	1.25	1	2.00	A
Beet	54.52	18	46.19	A
Bermudagrass	2,279.06	34	2,010.73	A
Blackberry	894.55	112	486.20	A
Blueberry	1,262.03	31	1,301.71	A
Bok Choy	353.59	147	236.35	A
Broccoli	11,454.68	753	7,953.95	A
Brussels Sprout	1,753.74	113	976.53	A
Cabbage	2,836.32	267	2,363.90	A
Cabbage, Savoy	0.96	1	2.00	A
Carrot	2.67	2	1.58	A
Cauliflower	2,271.95	171	1,791.54	A
Celery	9,220.22	770	6,587.14	A
Cherry	32,169.92	1,310	35,817.72	A
Chinese Cabbage (Nappa)	1,145.95	198	778.89	A
Chinese Greens	2.37	1	1.87	A
Christmas Tree	1.02	1	1.00	A
Citrus	185.48	8	78.50	A
Clover	96.93	1	60.30	A
Collard	79.88	9	51.57	A
Commodity Fumigation	85.86			
Corn (Forage - Fodder)	435.79	8	519.18	A
Corn, Human Consumption	2,269.58	58	2,220.00	A
	0.04	1	500.00	S
	0.02	1	150.00	U
Total Pounds On This Commodity	2,269.64			
Cotton	6,296.38	47	5,687.20	A
Cucumber	127.24	30	93.04	A
Dandelion Green	9.92	5	5.00	A
Eggplant	1.53	2	1.50	A

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MALATHION				
Endive (Escarole)	82.65	7	73.45	A
Fava Bean	46.70	12	37.84	A
Fennel	53.27	10	59.30	A
Fig	244.67	3	85.00	A
Forage Hay/Silage	214.75	4	171.50	A
Gai Choy	4.94	10	9.50	A
Gai Lon	37.80	8	22.50	A
Grape	1,310.63	34	777.83	A
Grape, Wine	1,037.18	20	578.80	A
Grapefruit	293.59	9	117.00	A
Kale	542.92	65	365.13	A
Kohlrabi	37.62	12	23.80	A
Landscape Maintenance	892.02			
Leek	251.72	26	182.86	A
Lemon	143.30	9	85.75	A
Lettuce, Head	17,467.86	960	11,184.97	A
Lettuce, Leaf	16,579.54	1,114	10,327.08	A
Mint	31.41	5	31.70	A
Mustard	382.61	35	295.40	A
N-Grnhs Flower	44.90	14	19.30	A
	8.87	2	150,000.00	S
	0.05	1	800.00	U
Total Pounds On This Commodity	53.81			
N-Grnhs Plants In Containers	153.97	107	138.23	A
	65.35	67	1,146,559.99	S
Total Pounds On This Commodity	219.32			
N-Grnhs Transplants	210.75	69	53.63	A
	0.25	1	4,400.00	S
Total Pounds On This Commodity	211.00			
N-Outdr Flower	1,835.65	236	1,793.13	A
	1.10	23	36,600.00	S
Total Pounds On This Commodity	1,836.75			
N-Outdr Plants In Containers	2,805.06	655	1,602.64	A
	12.40	37	149,576.00	S
Total Pounds On This Commodity	2,817.46			
N-Outdr Transplants	523.85	150	238.83	A
	15.37	5	167,740.00	S
Total Pounds On This Commodity	539.23			
Nectarine	11.59	3	2.00	A
Oat	194.58	3	196.00	A
Oat (Forage - Fodder)	149.73	3	156.70	A
Onion, Dry	2,060.62	29	1,424.35	A
Onion, Green	0.96	1	0.50	A
Orange	6,477.81	325	5,100.67	A
Orchardgrass	347.01	5	359.00	A
Parsley	16.78	9	9.00	A
Parsnip	1.31	1	0.87	A
Pastureland	565.62	6	295.00	A
Peach	1.47	3	11.00	A
Pear	5.73	2	2.00	A
Peas	524.39	100	810.92	A
Pecan	2.04	1	2.00	A
Pepper, Fruiting	433.04	31	567.25	A
Pomelo	14.39	1	7.00	A

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MALATHION				
Public Health	5,887.81			
Pumpkin	1,236.18	27	1,596.50	A
Radicchio	96.16	1	72.00	A
Radish	137.32	92	128.67	A
Rappini	21.96	2	17.20	A
Raspberry	7,121.81	379	3,692.03	A
Regulatory Pest Control	8,055.87			
Research Commodity	121.00			
	60.98	5	30.84	A
	0.05	1	777.00	S
Total Pounds On This Commodity	182.03			
Rice, Wild	381.69	1	260.00	A
Rights Of Way	7.78	1	2.00	A
	0.51			
Total Pounds On This Commodity	8.29			
Sorghum (Forage - Fodder)	208.42	4	145.00	A
Sorghum/Milo	40.07	1	22.00	A
Spinach	893.26	173	923.84	A
Squash	181.64	14	134.80	A
Squash, Summer	62.88	3	44.00	A
Squash, Zucchini	224.97	14	116.00	A
Strawberry	101,891.51	1,878	51,498.16	A
Structural Pest Control	9,624.50			
Sudangrass	43.22	1	35.00	A
Sugarbeet	20.05	11	46.00	A
Swiss Chard	41.54	11	38.60	A
Tangelo	78.96	3	29.00	A
Tangerine	5,627.84	38	862.67	A
Tomato	59.41	36	93.50	A
Tomato, Processing	1,057.02	23	719.50	A
Turnip	106.16	48	88.79	A
Uncultivated Ag	4.32	4	6.08	A
Uncultivated Non-Ag	48.76	3	37.20	A
Unknown	77.01	18	74.00	A
Walnut	18,797.12	317	8,023.05	A
Watercress	250.77	28	133.48	A
Wheat	7,663.71	85	6,730.39	A
Wheat (Forage - Fodder)	2,019.38	16	1,764.00	A
Chemical Total	403,575.97	13,036		
MALEIC HYDRAZIDE, DIETHANOLAMINE SALT				
Onion, Dry	38.23	5	57.60	A
Chemical Total	38.23	5		
MALEIC HYDRAZIDE, POTASSIUM SALT				
Onion, Dry	4,726.10	94	1,797.30	A
Potato	16,632.94	85	4,433.27	A
Chemical Total	21,359.04	179		
MANCOZEB				
Almond	48,530.25	224	12,360.00	A

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MANCOZEB				
Apple	21,922.54	423	9,045.27	A
Beet	4.00	2	2.50	A
Broccoli	4,258.59	228	2,955.43	A
Cabbage	2,839.97	177	2,137.99	A
Cauliflower	65.25	3	55.00	A
Chinese Cabbage (Nappa)	150.60	43	749.72	A
Commodity Fumigation	215.10			
Corn, Human Consumption	4.88	1	5.00	A
Cotton	12.15	1	5.40	A
Cucumber	12,988.14	200	6,774.96	A
Fennel	355.21	93	266.46	A
Forest, Timberland	6.39	2	20.00	A
Garlic	678.71	4	427.00	A
Grape	33,117.50	549	24,032.11	A
Grape, Wine	9,482.25	255	6,465.04	A
Landscape Maintenance	40,083.78			
	131.68	8	494,000.00	S
	38.61	2	52.20	A
Total Pounds On This Commodity	40,254.07			
Leek	< 0.01	2	0.02	A
Lettuce, Head	186,813.74	9,874	134,836.35	A
Lettuce, Leaf	148,446.91	10,509	104,767.88	A
Melon	83.01	3	50.00	A
N-Grnhs Flower	1,120.32	242	585.55	A
	156.16	27	1,478,452.00	S
Total Pounds On This Commodity	1,276.48			
N-Grnhs Plants In Containers	867.45	493	546.80	A
	282.17	242	6,072,356.00	S
	0.56			
	0.42	3	45,000.00	U
Total Pounds On This Commodity	1,150.61			
N-Grnhs Transplants	516.41	203	1,219.17	A
	26.52	22	849,567.00	S
Total Pounds On This Commodity	542.93			
N-Outdr Flower	17,213.53	1,929	13,436.61	A
	13.63	8	247,670.00	S
Total Pounds On This Commodity	17,227.16			
N-Outdr Plants In Containers	6,034.36	1,022	3,787.72	A
	57.99	44	806,864.00	S
	0.20	1	8,000.00	U
Total Pounds On This Commodity	6,092.54			
N-Outdr Transplants	2,274.22	250	985.92	A
	383.73	282	10,997,752.00	S
Total Pounds On This Commodity	2,657.96			
Olive	43.78	1	24.00	A
Onion, Dry	102,184.96	1,081	55,251.13	A
Pear	63,115.87	668	24,301.12	A
Pepper, Fruiting	2,667.31	63	2,155.00	A
Potato	35,097.55	516	27,517.01	A
	173.85		458.00	T
Total Pounds On This Commodity	35,271.40			
Pumpkin	13.50	1	9.00	A
Research Commodity	77.97			
	19.62	34	12.84	A

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MANCOZEB				
	0.61	7	25,300.00	S
Total Pounds On This Commodity	98.20			
Rights Of Way	159.17			
Squash	54.38	4	32.00	A
Structural Pest Control	5.16			
Sugarbeet	48.75	2	37.00	A
Tomato	7,436.10	254	5,776.99	A
	5.33	6	194,450.00	S
Total Pounds On This Commodity	7,441.43			
Tomato, Processing	45,475.04	561	46,360.62	A
Turf/Sod	10,196.71	94	868.06	A
Unknown	65.60		6.00	A
Vertebrate Control	1,033.80			
Walnut	308,391.70	5,295	179,911.40	A
Watermelon	483.38	10	273.50	A
Wheat	15.00	1	10.00	A
Chemical Total	1,115,942.05	35,969		
MANDIPROPAMID				
Arrugula	159.93	254	1,231.40	A
Bok Choy	29.88	167	229.13	A
Broccoli	620.77	124	4,883.65	A
Brussels Sprout	8.61	9	66.05	A
Cabbage	139.40	158	1,095.13	A
Cantaloupe	3.39	1	26.00	A
Cauliflower	100.45	43	791.41	A
Celery	12.00	5	79.90	A
Chinese Cabbage (Nappa)	65.16	143	524.70	A
Chinese Greens	3.04	12	23.16	A
Collard	81.93	248	629.85	A
Corn Salad	29.65	114	235.07	A
Cucumber	1.79	2	13.90	A
Dandelion Green	0.74	5	5.66	A
Endive (Escarole)	26.53	119	207.16	A
Fennel	1.16	4	8.83	A
Gai Lon	1.10	4	8.40	A
Grape	0.26	1	2.00	A
Kale	99.67	235	763.10	A
Kohlrabi	3.84	34	29.53	A
Leek	1.98	10	15.24	A
Lettuce, Head	8,421.89	4,845	65,201.83	A
Lettuce, Leaf	9,391.26	7,487	72,749.58	A
Melon	1.31	2	10.00	A
Mizuna	1.37	4	11.00	A
Mustard	149.65	252	1,243.00	A
N-Grnhs Plants In Containers	2.98	26	208,738.00	S
N-Outdr Transplants	1.38	16	10.67	A
Onion, Dry	1,183.27	197	9,169.61	A
Onion, Green	23.09	20	175.24	A
Potato	203.84	25	1,904.64	A
Radicchio	0.79	7	6.10	A
Rappini	6.83	3	52.60	A
Research Commodity	1.51			

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MANDIPROPAMID				
	0.12	1	1.00	A
Total Pounds On This Commodity	1.63			
Shingi Ku	0.12	1	1.00	A
Spinach	5,249.80	4,114	40,664.62	A
Structural Pest Control	26.07			
Swiss Chard	85.10	239	653.90	A
Tomato	146.30	29	1,243.50	A
Tomato, Processing	22.39	3	172.00	A
Unknown	17.11	80	131.54	A
Vegetables, Leafy	10.24	68	42.25	A
Watercress	0.03	1	0.25	A
Chemical Total	26,337.76	19,112		
MANEB				
Almond	429.72	8	142.00	A
Bok Choy	36.85	4	31.94	A
Broccoli	470.66	11	340.00	A
Cabbage	144.45	10	96.25	A
Cauliflower	196.80	9	146.50	A
Chinese Cabbage (Nappa)	14.73	1	10.20	A
Collard	2.12	6	1.75	A
Grape	715.54	17	724.20	A
Grape, Wine	213.00	2	61.64	A
Landscape Maintenance	75.14			
Lettuce, Head	1,886.78	72	1,291.85	A
Lettuce, Leaf	760.49	36	561.65	A
N-Grnhs Flower	3.94	3	4.83	A
N-Grnhs Plants In Containers	6.68	7	2.91	A
N-Grnhs Transplants	194.04	216	179.40	A
	20.11	24	1,207,383.00	S
Total Pounds On This Commodity	214.15			
N-Outdr Plants In Containers	400.64	81	206.66	A
N-Outdr Transplants	260.69	105	491.37	A
	4.44	3	239,715.00	S
Total Pounds On This Commodity	265.14			
Onion, Green	156.08	5	80.54	A
Research Commodity	2.22			
Tomato	10.38	8	11.75	A
Tomato, Processing	86.17	2	132.00	A
Turf/Sod	183.84	4	16.38	A
Chemical Total	6,275.53	634		
MANGANESE SULFATE				
Alfalfa	328.70	697	37,245.93	A
Almond	1,065.07	173	12,914.59	A
Apple	0.39	1	6.00	A
Asparagus	8.95	3	391.00	A
Barley	3.20	2	331.00	A
Bean, Dried	7.93	13	517.88	A
Broccoli	25.51	17	406.00	A
Cherry	21.15	20	655.00	A
Corn (Forage - Fodder)	5.89	12	611.90	A

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MANGANESE SULFATE				
Cotton	137.09	200	11,208.10	A
Grape	27.74	4	292.50	A
Grape, Wine	58.03	8	600.00	A
Lettuce, Head	0.96	7	119.05	A
N-Outdr Plants In Containers	0.06	4	1.81	A
Onion, Dry	1.03	2	98.00	A
Peach	1.35	2	14.00	A
Pistachio	146.63	32	2,252.87	A
Prune	7.11	1	98.00	A
Pumpkin	0.24	1	25.00	A
Soil Fumigation/Preplant	0.84	1	10.00	A
Sorghum (Forage - Fodder)	3.18	3	329.00	A
Sorghum/Milo	8.41	2	133.29	A
Squash	0.15	1	16.00	A
Sudangrass	1.26	2	130.00	A
Sugarbeet	11.74	27	1,543.30	A
Tangerine	9.24	3	191.30	A
Tomato, Processing	1.45	1	150.00	A
Triticale	13.01	5	229.00	A
Unknown	0.84	1	10.00	A
Walnut	33.82	38	739.45	A
Wheat	0.60	6	125.00	A
Wheat (Forage - Fodder)	18.16	15	1,961.00	A
Chemical Total	1,949.74	1,304		
MARGOSA OIL				
Alfalfa	300.55	6	453.00	A
Apple	4.93	4	18.00	A
Apricot	19.95	1	5.00	A
Arrugula	109.97	26	143.78	A
Basil, Sweet	93.39	37	103.67	A
Bean, Succulent	27.41	5	15.50	A
Beet	87.73	31	95.12	A
Blackberry	25.87	1	14.00	A
Broccoli	549.51	68	444.35	A
Brussels Sprout	14.93	6	12.12	A
Cabbage	80.31	10	110.77	A
Carrot	13.70	5	19.50	A
Cauliflower	261.25	31	238.79	A
Celery	349.62	33	305.73	A
Chive	9.12	6	11.47	A
Cilantro	26.75	8	41.70	A
Collard	43.35	15	43.72	A
Corn, Human Consumption	1.23	1	1.00	A
Cucumber	12.93	1	7.00	A
Daikon	12.83	4	10.42	A
Dill	1.08	2	1.20	A
Eggplant	11.53	1	15.00	A
Endive (Escarole)	46.67	11	42.72	A
Grape, Wine	214.72	9	162.00	A
Herb, Spice	3.60	2	4.90	A
Kale	256.38	40	339.31	A
Kohlrabi	8.06	3	6.54	A

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MARGOSA OIL				
Landscape Maintenance	2,700.88			
Lettuce, Leaf	949.08	86	1,757.93	A
Mint	43.75	30	52.50	A
Mizuna	59.32	27	72.12	A
Mustard	13.18	4	10.85	A
N-Grnhs Flower	0.52	2	4.00	A
N-Grnhs Transplants	28.23	35	718,800.00	S
N-Outdr Plants In Containers	3.70	3	5.12	A
N-Outdr Transplants	0.42	7	23,958.00	S
Onion, Dry	8.81	1	14.30	A
Onion, Green	2.22	1	1.20	A
Oregano	2.22	1	1.20	A
Parsley	32.55	9	40.00	A
Pepper, Fruiting	141.55	8	184.00	A
Persimmon	138.03	7	47.50	A
Potato	384.53	8	207.04	A
Raspberry	18.48	1	20.00	A
Rutabaga	6.21	2	5.04	A
Sage	3.45	2	2.07	A
Shallot	5.52	2	12.00	A
Spinach	641.65	54	1,406.82	A
Squash	12.93	1	7.00	A
Strawberry	1,091.35	30	1,123.30	A
Swiss Chard	102.91	45	118.13	A
Tarragon	1.08	2	1.80	A
Tomato	207.08	12	183.72	A
Turnip	7.85	3	6.37	A
Vegetable	22.17	3	12.00	A
Chemical Total	9,217.04	753		
MCPA				
Landscape Maintenance	18.55			
Chemical Total	18.55			
MCPA, DIMETHYLAMINE SALT				
Alfalfa	371.92	8	679.00	A
Almond	42.08	1	75.00	A
Barley	5,255.10	115	8,809.40	A
Barley (Forage - Fodder)	133.17	2	126.00	A
Bermudagrass	402.24	3	355.00	A
Corn (Forage - Fodder)	63.55	5	152.00	A
Cotton	28.97	3	66.00	A
Forage Hay/Silage	3,472.20	148	5,942.30	A
Grain	16.61	1	40.00	A
Grape, Wine	0.74	1	2.50	A
Landscape Maintenance	3,889.89			
N-Outdr Plants In Containers	59.49	14	107.45	A
N-Outdr Transplants	43.69	3	96.00	A
Oat	5,196.75	206	8,452.59	A
Oat (Forage - Fodder)	35,715.07	1,457	61,056.97	A
Onion, Dry	8.86	1	15.00	A
Pastureland	741.50	23	1,355.62	A

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MCPA, DIMETHYLAMINE SALT				
Peas	29.84	1	65.00	A
Rangeland	3.32	1	2.00	A
Research Commodity	96.23			
Rights Of Way	164.76			
	70.54	3	51.00	A
Total Pounds On This Commodity	235.29			
Rye	153.85	9	179.50	A
Ryegrass	845.95	31	1,149.31	A
Soil Fumigation/Preplant	297.46	6	326.00	A
Structural Pest Control	5.42			
Triticale	1,299.58	40	2,511.35	A
Uncultivated Ag	868.19	17	1,103.30	A
Uncultivated Non-Ag	67.33	1	38.00	A
Walnut	24.92	1	30.00	A
Wheat	69,079.57	1,756	115,234.25	A
Wheat (Forage - Fodder)	60,365.62	1,833	103,761.21	A
Chemical Total	188,814.42	5,690		
MCPA, 2-ETHYL HEXYL ESTER				
Landscape Maintenance	536.68			
Rights Of Way	0.03			
Chemical Total	536.71			
MCPA, ISOOCTYL ESTER				
Landscape Maintenance	913.03			
N-Outdr Plants In Containers	4.85	3	1.09	A
Rights Of Way	0.15			
Structural Pest Control	3.08			
Chemical Total	921.11	3		
MCPP				
Landscape Maintenance	83.72			
	1.35	1	160.00	A
Total Pounds On This Commodity	85.06			
N-Grnhs Flower	14.69		35.00	A
Rights Of Way	5.75			
Chemical Total	105.50	1		
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	632.87			
N-Outdr Plants In Containers	0.37	2	36.00	A
Rights Of Way	0.26			
Structural Pest Control	0.63			
Uncultivated Non-Ag	< 0.01		9,140.00	S
	< 0.01		0.18	A
Total Pounds On This Commodity	< 0.01			
Chemical Total	634.14	2		
MCPP, POTASSIUM SALT				
Landscape Maintenance	1,191.14			

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MCCP, POTASSIUM SALT				
N-Grnhs Flower	59.27		80.00	A
N-Grnhs Plants In Containers	15.51	11	93,812.00	S
	1.82	7	11.00	A
Total Pounds On This Commodity	17.33			
N-Outdr Plants In Containers	5.73	14	31.75	A
N-Outdr Transplants	2.05	9	10.25	A
Research Commodity	< 0.01			
Rights Of Way	22.95			
Structural Pest Control	0.02			
Turf/Sod	3.11		4.10	A
Chemical Total	1,301.60	41		
MCCP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	2,316.67			
	21.60	8	53.60	A
Total Pounds On This Commodity	2,338.28			
N-Grnhs Flower	12.31		42.00	A
	0.01		1,000.00	S
Total Pounds On This Commodity	12.33			
N-Grnhs Transplants	2.14		6.25	A
N-Outdr Plants In Containers	1.77		5.00	A
Pastureland	0.02	1	4.50	A
Recreation Area	0.24		10,000.00	S
Rights Of Way	73.78			
Structural Pest Control	41.46			
Turf/Sod	137.88	23	331.20	A
Uncultivated Ag	0.05	1	1.50	A
Chemical Total	2,607.95	33		
MCCP-P, POTASSIUM SALT				
Landscape Maintenance	0.01			
Chemical Total	0.01			
MECOPROP-P				
Landscape Maintenance	2,338.66			
	4.64	12	24.57	A
	4.48	22	541,000.00	S
Total Pounds On This Commodity	2,347.78			
N-Grnhs Flower	40.46		581.18	A
	0.90		187,602.50	S
Total Pounds On This Commodity	41.37			
N-Grnhs Transplants	1.93		7.75	A
N-Outdr Flower	7.03	13	115.95	A
N-Outdr Plants In Containers	8.42	5	104.58	A
Recreation Area	0.50		5.00	A
Rights Of Way	29.60			
Structural Pest Control	1.23			
Turf/Sod	128.52	90	1,944.42	A
	2.20	2	660,000.00	S
Total Pounds On This Commodity	130.72			
Uncultivated Non-Ag	2.77		20.00	A

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MECOPROP-P				
Unknown	2.12	1	14.80	A
Water Area	0.24	1	10.00	A
Chemical Total	2,573.69	146		
MEFENOXAM				
Alfalfa	317.53		1,064.00	T
	97.08	11	663.50	A
	21.94		973,235.00	P
Total Pounds On This Commodity	436.55			
Almond	401.79	12	827.00	A
Arrugula	36.57	6	50.10	A
Asparagus	544.18	30	1,207.88	A
Barley	1.39		94,000.00	P
Basil, Sweet	116.56	52	380.87	A
Bean, Dried	38.75		898,100.00	P
Bean, Succulent	63.51	8	145.50	A
Bean, Unspecified	1.49	1	16.00	A
Beet	253.90	97	425.14	A
	0.05		361.00	P
Total Pounds On This Commodity	253.96			
Blueberry	3.61	1	2.00	A
Bok Choy	1.66	9	21.40	A
Broccoli	249.77	171	2,634.27	A
	< 0.01		101.59	P
Total Pounds On This Commodity	249.78			
Brussels Sprout	4.93	14	57.20	A
Cabbage	28.43	18	437.90	A
	< 0.01		6.91	P
Total Pounds On This Commodity	28.44			
Cantaloupe	19.85	9	506.00	A
	0.02		154.08	P
Total Pounds On This Commodity	19.87			
Carrot	10,630.89	926	54,144.26	A
	3.29		15,932.36	P
Total Pounds On This Commodity	10,634.18			
Cauliflower	52.25	43	517.22	A
	< 0.01		65.14	P
Total Pounds On This Commodity	52.25			
Celery	10.02	1	10.00	A
Cherry	4.01	1	2.00	A
Chinese Cabbage (Nappa)	37.39	115	1,000.57	A
Chinese Greens	0.12	1	1.04	A
Chive	3.15	7	10.00	A
Cilantro	10.38	3	12.34	A
Citrus	2.16	2	7.50	A
Collard	18.03	22	144.43	A
Commodity Fumigation	2,458.98			
Corn (Forage - Fodder)	4.73	1	35.00	A
Corn Salad	0.07		33.88	P
Cotton	226.68		1,519.00	T
Cucumber	16.66		127,980.00	P
	4.14		40,366.37	U
	3.42	6	20.50	A

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MEFENOXAM				
Total Pounds On This Commodity	24.21			
Eggplant	10.60	5	62.21	A
	0.02		15.28	P
Total Pounds On This Commodity	10.62			
Endive (Escarole)	3.01	2	4.00	A
Fennel	0.06		422.97	P
	0.01		71.20	A
Total Pounds On This Commodity	0.08			
Fumigation, Other	2.99			
Gai Lon	8.80	43	140.70	A
Garlic	46.24	9	468.00	A
Grape, Wine	0.15	4	9.30	A
Grapefruit	3.94	8	72.10	A
Herb, Spice	15.53	7	35.00	A
	0.13	1	1.00	U
Total Pounds On This Commodity	15.66			
Kale	47.90	78	384.37	A
Kiwi	60.12	3	100.00	A
Kohlrabi	0.51	1	1.00	A
Landscape Maintenance	1,039.61			
Leek	10.36	8	22.39	A
Lemon	65.17	7	240.70	A
Lettuce, Head	847.59	379	6,678.94	A
Lettuce, Leaf	1,978.70	780	10,741.32	A
	0.53		3,800.94	P
Total Pounds On This Commodity	1,979.23			
Lime	4.11	1	10.00	A
Melon	32.71	10	304.50	A
	0.01		114.02	P
Total Pounds On This Commodity	32.72			
Mizuna	26.73	3	46.70	A
Mustard	1.13	6	294.00	A
N-Grnhs Flower	91.06	618	588.84	A
	13.97	40	877,758.00	C
	12.13	126	1,471,269.00	S
Total Pounds On This Commodity	117.16			
N-Grnhs Plants In Containers	257.37	912	1,428.98	A
	180.43			
	169.77	1,385	41,282,564.49	S
	10.08	181	3,627,594.00	U
	0.08	1	2,000.00	C
Total Pounds On This Commodity	617.73			
N-Grnhs Transplants	31.94	140	1,236.76	A
	11.38	411	2,461,578.40	S
	0.20	6	7,700.00	U
Total Pounds On This Commodity	43.52			
N-Outdr Flower	41.82	333	594.56	A
	1.35	38	1,364,467.00	S
Total Pounds On This Commodity	43.17			
N-Outdr Plants In Containers	2,246.63	2,458	9,339.21	A
	35.25	510	5,333,575.00	S
	0.15	4	200.00	U
Total Pounds On This Commodity	2,282.04			
N-Outdr Transplants	477.78	201	758.70	A

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MEFENOXAM				
	2.81	26	80,150.00	S
	0.41	3	11,200.00	U
Total Pounds On This Commodity	481.00			
Onion, Dry	4,820.92	955	47,248.32	A
	4.61		40,628.65	P
	0.11		1,459.89	U
Total Pounds On This Commodity	4,825.64			
Onion, Green	19.53	22	140.80	A
	0.51		6,568.26	P
Total Pounds On This Commodity	20.04			
Orange	800.13	139	2,586.95	A
Parsley	226.24	40	379.80	A
Parsnip	0.01		92.30	P
Peas	12.36	2	24.00	A
Pepper, Fruiting	2,441.22	215	7,899.46	A
	0.02		303.51	P
Total Pounds On This Commodity	2,441.24			
Pepper, Spice	137.49	4	267.00	A
	< 0.01		10.00	P
Total Pounds On This Commodity	137.49			
Pimento	24.33	2	48.50	A
Potato	389.51	46	3,078.90	A
Pumpkin	169.02	29	1,066.00	A
	0.14		912.52	P
Total Pounds On This Commodity	169.16			
Radish	275.34	274	1,013.22	A
Rappini	1,748.32	4	30.80	A
Raspberry	246.98	23	401.63	A
Research Commodity	1.69	32	27.89	A
	0.66			
	0.02	5	16,900.00	S
Total Pounds On This Commodity	2.37			
Sage	7.04	13	36.00	A
Soil Fumigation/Preplant	39.21		189,054.00	C
	1.75		9,720.00	S
Total Pounds On This Commodity	40.95			
Spinach	11,766.30	2,714	20,551.97	A
	59.48		311,818.81	P
	13.57		88,665.91	U
Total Pounds On This Commodity	11,839.35			
Squash	49.94	12	845.75	A
	1.39		9,859.57	P
Total Pounds On This Commodity	51.33			
Squash, Summer	8.42	5	51.11	A
Strawberry	3,470.57	269	6,806.88	A
Structural Pest Control	2.92			
Sugarbeet	13.90	4	18.50	A
Sunflower	5.52		17,963.60	P
Swiss Chard	41.73	34	72.37	A
Tangelo	23.79	4	76.90	A
Tangerine	2,131.26	128	8,892.31	A
Tomatillo	36.07	2	72.00	A
Tomato	1,265.27	282	9,511.66	A
	0.02		10.77	P

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MEFENOXAM				
Total Pounds On This Commodity	1,265.28			
Tomato, Processing	6,361.08	340	26,070.49	A
Turf/Sod	552.88	42	934.56	A
	0.49		16,000.00	S
Total Pounds On This Commodity	553.37			
Turnip	14.48	4	28.25	A
Uncultivated Ag	22.92	3	94.06	A
Unknown	1.96		3.00	A
Vegetable	0.50	1	0.10	A
Vertebrate Control	3.92			
Walnut	131.20	20	729.60	A
Watermelon	1,467.33	81	3,812.31	A
	< 0.01		136.82	P
Total Pounds On This Commodity	1,467.34			
Wheat	45.17		3,027.00	T
	8.92		598,000.00	P
	3.10		129.00	K
Total Pounds On This Commodity	57.19			
Wheat (Forage - Fodder)	2.77		186,000.00	P
Chemical Total	62,354.72	16,065		
MEFENOXAM, OTHER RELATED				
Alfalfa	9.83		1,064.00	T
	0.68		973,235.00	P
Total Pounds On This Commodity	10.51			
Almond	2.94	1	100.00	A
Basil, Sweet	0.85	4	50.00	A
Bean, Dried	1.20		898,100.00	P
Beet	< 0.01		361.00	P
Broccoli	0.05	3	229.68	A
Cabbage	< 0.01	6	3.00	A
Carrot	15.00	46	2,519.11	A
	< 0.01		54.58	P
Total Pounds On This Commodity	15.00			
Cauliflower	0.04	9	72.82	A
Citrus	< 0.01	1	3.00	A
Commodity Fumigation	74.76			
Cotton	7.02		1,519.00	T
Cucumber	0.12		39,489.11	U
	0.01	2	2.00	A
Total Pounds On This Commodity	0.14			
Fennel	< 0.01		92.28	P
Fumigation, Other	0.09			
Garlic	1.22	6	306.00	A
Grapefruit	0.12	8	72.10	A
Herb, Spice	0.15	1	10.00	A
Kale	0.11	3	28.79	A
Landscape Maintenance	22.62			
Lemon	0.11	2	44.00	A
Lettuce, Head	0.04	1	11.10	A
Lettuce, Leaf	0.06	2	20.50	A
N-Grnhs Flower	0.84	180	295.46	A
	0.43	40	877,758.00	C

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MEFENOXAM, OTHER RELATED				
		0.32	99	1,106,189.00 S
Total Pounds On This Commodity	1.58			
N-Grnhs Plants In Containers		6.44	688	1,151.08 A
		5.93		
		2.81	848	27,118,859.49 S
		< 0.01	12	46,794.00 U
		< 0.01	1	2,000.00 C
Total Pounds On This Commodity	15.18			
N-Grnhs Transplants		0.21	327	1,561,783.00 S
		0.20	27	24.51 A
		< 0.01	6	7,700.00 U
Total Pounds On This Commodity	0.41			
N-Outdr Flower		1.07	153	288.38 A
		0.04	38	1,364,467.00 S
Total Pounds On This Commodity	1.11			
N-Outdr Plants In Containers		15.65	1,696	5,148.15 A
		1.01	423	3,802,342.00 S
		< 0.01	4	200.00 U
Total Pounds On This Commodity	16.66			
N-Outdr Transplants		0.95	61	117.69 A
		0.06	20	48,025.00 S
		0.01	3	11,200.00 U
Total Pounds On This Commodity	1.02			
Onion, Dry		4.32	30	2,210.52 A
		0.08		21,230.00 P
		< 0.01		1,459.89 U
Total Pounds On This Commodity	4.40			
Orange		0.37	70	726.05 A
Pepper, Fruiting		1.62	18	877.86 A
Rappini		51.42	4	30.80 A
Research Commodity		< 0.01	26	23.92 A
		< 0.01		
Total Pounds On This Commodity	< 0.01			
Soil Fumigation/Preplant		1.21		189,054.00 C
		0.05		9,720.00 S
Total Pounds On This Commodity	1.27			
Spinach		2.09	25	141.14 A
		0.16		34,682.24 U
		< 0.01		1,271.35 P
Total Pounds On This Commodity	2.25			
Squash		< 0.01		451.72 A
Strawberry		2.59	7	176.50 A
Structural Pest Control		0.02		
Sunflower		0.17		17,963.60 P
Tomato		0.08	8	17.65 A
Turf/Sod		16.76	39	863.05 A
		0.01		16,000.00 S
Total Pounds On This Commodity	16.78			
Unknown		0.06		3.00 A
Vertebrate Control		0.13		
Walnut		0.07	3	64.40 A
Watermelon		< 0.01	1	93.38 A
Chemical Total	254.26	4,952		

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MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	741.18			
N-Grnhs Flower	1.17		4.00	A
Rights Of Way	100.42			
Chemical Total	842.77			
MEPIQUAT CHLORIDE				
Alfalfa	1.51	1	35.00	A
Cantaloupe	11.35	2	258.50	A
Corn, Human Consumption	3.91	2	98.00	A
Cotton	14,880.76	5,897	369,559.22	A
	9.99	1	151.75	U
Total Pounds On This Commodity	14,890.75			
Regulatory Pest Control	0.05			
Research Commodity	0.77			
Tomato, Processing	14.85	2	300.00	A
Wheat	2.56	2	101.50	A
Chemical Total	14,925.75	5,907		
MESOSULFURON-METHYL				
Alfalfa	1.87	2	140.00	A
Research Commodity	0.32			
Rights Of Way	1.07			
Soil Fumigation/Preplant	0.91	2	121.63	A
Triticale	28.76	40	2,179.75	A
Wheat	952.12	1,120	69,372.63	A
Wheat (Forage - Fodder)	84.83	135	7,033.24	A
Chemical Total	1,069.88	1,299		
META-CRESOL				
Grape	0.33	4	47.20	A
Grape, Wine	0.67	2	75.47	A
Landscape Maintenance	0.02			
N-Outdr Plants In Containers	0.19	10	31.10	A
Walnut	0.45	5	703.00	A
Chemical Total	1.66	21		
METAFLUMIZONE				
Almond	0.09	4	99.00	A
Pistachio	0.06	1	60.00	A
Chemical Total	0.15	5		
METALAXYL				
Alfalfa	56.61		3,110,277.00	P
Almond	3.14	1	25.00	A
Barley	9.90		361,050.00	P
Beet	1.72		8,682.68	P
Carrot	1.43		4,782.30	P
Cherry	1.26	1	7.00	A
Cucumber	0.05	1	1.00	A
Landscape Maintenance	27.31			

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METALAXYL				
Melon	0.41	1	3.00	A
N-Grnhs Flower	2.01		2.00	A
N-Grnhs Plants In Containers	22.27	251	5,915,486.00	S
	0.45	10	8.27	A
Total Pounds On This Commodity	22.72			
N-Grnhs Transplants	1.44	2	8.00	A
N-Outdr Flower	4.40	28	466,800.00	S
	0.06	1	0.40	A
Total Pounds On This Commodity	4.46			
N-Outdr Plants In Containers	16.62	13	49,405.03	S
	14.94	64	51.98	A
Total Pounds On This Commodity	31.56			
N-Outdr Transplants	0.10	12	7.32	A
Parsley	0.53		3,460.00	P
Pumpkin	0.14	1	1.00	A
Research Commodity	0.53			
Spinach	7.30		9,823.83	P
Structural Pest Control	0.17			
Sunflower	3.36		5,608.70	P
Unknown	2.01	1	1.00	A
Vegetable	3.60	5	20.00	A
Wheat	36.60		1,845,060.00	P
Chemical Total	218.33	392		
METALDEHYDE				
Almond	449.30	13	1,283.71	A
Apple	10.00	1	10.00	A
Apricot	6.00	1	23.00	A
Artichoke, Globe	7,947.95	155	6,203.85	A
Avocado	169.01	47	574.52	A
Blackberry	67.82	11	63.59	A
Bok Choy	9.78	14	14.50	A
Broccoli	24.24	3	20.70	A
Brussels Sprout	79.00	4	129.00	A
Cabbage	19.20	1	6.00	A
Cactus Pear	674.72	23	480.10	A
Celery	29.60	7	20.50	A
Cherry	10.50	6	115.00	A
Grape	902.90	62	3,124.75	A
Grape, Wine	132.99	9	241.15	A
Grapefruit	406.40	75	1,424.60	A
Kumquat	2.55	1	16.00	A
Landscape Maintenance	4,564.85			
Lemon	8,587.95	1,102	17,110.04	A
	0.23	1	1.00	U
Total Pounds On This Commodity	8,588.18			
Lettuce, Head	95.63	10	112.50	A
Lettuce, Leaf	69.87	17	69.91	A
Lime	13.40	4	54.00	A
Mint	30.40	3	25.00	A
N-Grnhs Flower	98.04	73	144.29	A
	11.89	26	340,700.00	S
Total Pounds On This Commodity	109.92			

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METALDEHYDE				
N-Grnhs Plants In Containers	691.71	343	957.99	A
	496.92	328	9,537,243.00	S
	1.88	1	60.00	K
	0.68	8	2,050.00	U
Total Pounds On This Commodity	1,191.19			
N-Grnhs Transplants	75.68	81	2,405,800.00	S
	5.64	12	15.30	A
Total Pounds On This Commodity	81.32			
N-Outdr Flower	311.44	96	341.36	A
	30.06	121	729,500.00	S
Total Pounds On This Commodity	341.50			
N-Outdr Plants In Containers	6,030.19	1,396	6,762.85	A
	195.05	339	5,114,786.00	S
	1.01	21	8,235.00	U
Total Pounds On This Commodity	6,226.25			
N-Outdr Transplants	103.03	39	238.64	A
	11.06	10	993,700.00	S
Total Pounds On This Commodity	114.09			
Orange	14,737.20	1,297	32,887.34	A
Orchard Floor	33.50	3	22.00	A
Peach	2.00	1	19.00	A
Pomelo	2.80	1	10.00	A
Public Health	0.07			
Pumpkin	8.75	1	14.00	A
Raspberry	144.79	9	148.37	A
Research Commodity	0.40	2	0.17	A
	0.12			
Total Pounds On This Commodity	0.52			
Rights Of Way	626.94			
	4.80	1	6.00	A
Total Pounds On This Commodity	631.74			
Squash	4.00	3	10.00	A
Strawberry	1,460.32	143	1,660.57	A
Structural Pest Control	742.20			
Tangelo	216.77	26	590.41	A
Tangerine	1,678.88	162	6,530.90	A
Uncultivated Ag	39.60	10	59.50	A
	0.11	1	30,500.00	S
Total Pounds On This Commodity	39.71			
Unknown	1.05	1	6.00	A
Vertebrate Control	3.61			
Chemical Total	52,076.48	6,125		
METALLIC SILVER				
N-Grnhs Plants In Containers	< 0.01	1	40,000.00	S
Structural Pest Control	< 0.01			
Chemical Total	< 0.01	1		
METAM-SODIUM				
Alfalfa	9,990.60	2	56.00	A
Almond	13,504.25	1	319.00	A
Asparagus	18,059.28	1	142.20	A

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METAM-SODIUM				
Barley	12,086.30	1	72.50	A
Basil, Sweet	2,564.73	1	8.00	A
Bean, Succulent	2,539.98	1	20.00	A
Beet	3,193.09	1	37.00	A
Broccoli	7,670.75	3	45.30	A
Brussels Sprout	12,361.25	10	156.50	A
Cantaloupe	12,624.85	3	169.28	A
Carrot	2,971,363.88	254	15,595.27	A
Cauliflower	14,223.91	3	98.00	A
Chinese Greens	12,139.00	11	43.45	A
Chive	7,103.49	3	24.00	A
Corn (Forage - Fodder)	3,047.98	1	72.00	A
Cotton	23,592.21	6	699.00	A
Eggplant	7,619.95	3	46.00	A
Fumigation, Other	2,589.27			
Grape	58,322.26	7	227.00	A
Grapefruit	3,174.98	1	10.00	A
Kiwi	1,371.59	3	4.38	A
Landscape Maintenance	38.63			
Lemon	6,444.15	38	61.17	A
Lettuce, Head	67,521.23	2	290.00	A
Mint	1,185.33	1	7.00	A
N-Outdr Flower	41,844.48	37	311.20	A
N-Outdr Transplants	132,361.82	66	417.03	A
Onion, Dry	365,175.73	24	1,906.70	A
Orange	8,360.78	2	39.50	A
Peas	47.62	1	0.15	A
Pepper, Fruiting	586,138.80	109	3,812.13	A
Potato	996,284.57	92	6,037.96	A
Public Health	12.33			
Research Commodity	1,320.79	1	7.80	A
	42.75			
Total Pounds On This Commodity	1,363.54			
Rights Of Way	64,585.69			
Sewage System	588.61		94,465.40	S
	512.68		25,205.95	C
Total Pounds On This Commodity	1,101.29			
Soil Fumigation/Preplant	150,496.73	28	1,068.77	A
Spinach	7,937.45	2	25.00	A
Squash	3,325.68	3	40.52	A
Strawberry	807,138.06	81	4,562.13	A
Structural Pest Control	3,200.63			
Sweet Potato	8,374.56	8	121.90	A
Tangerine	4,233.31	1	40.00	A
Tomato	145,297.22	26	833.83	A
Tomato, Processing	1,531,594.59	246	19,513.13	A
Turnip	146.60	1	1.76	A
Uncultivated Ag	183,469.06	37	998.02	A
Vegetables, Leafy	952.49	1	3.00	A
Walnut	152.40	1	3.00	A
Watermelon	101,662.56	15	1,059.00	A
Wheat	4,233.31	1	25.00	A
Chemical Total	8,423,824.23	1,140		

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METARHIZIUM ANISOPLIAE STRAIN F52				
N-Grnhs Flower	90.93	107	178.05	A
	0.13	4	87,840.00	S
Total Pounds On This Commodity	91.07			
N-Outdr Flower	23.79	15	21.75	A
Chemical Total	114.86	126		
METCONAZOLE				
Almond	27,478.65	3,783	269,278.55	A
Apricot	100.74	30	890.57	A
Barley (Forage - Fodder)	4.63	1	99.00	A
Cherry	156.43	104	1,370.81	A
Landscape Maintenance	388.43			
N-Grnhs Flower	8.90		21.39	A
	5.00		305,000.37	S
Total Pounds On This Commodity	13.90			
N-Outdr Plants In Containers	4.92	8	42.56	A
N-Outdr Transplants	6.46	4	59.00	A
Nectarine	34.63	57	303.70	A
Olive	218.00	1	268.00	A
Peach	176.80	135	1,716.11	A
Pistachio	4,151.67	527	34,120.50	A
Plum	55.11	46	528.11	A
Prune	151.57	37	1,394.23	A
Research Commodity	0.10			
Sugarbeet	9.38	1	135.00	A
Turf/Sod	9.75	2	14.10	A
Walnut	147.33	14	581.20	A
Wheat	674.35	174	15,247.93	A
Wheat (Forage - Fodder)	100.20	37	2,294.10	A
Chemical Total	33,883.08	4,961		
METHAMIDOPHOS				
Structural Pest Control	0.05			
Chemical Total	0.05			
METHIDATHION				
Alfalfa	1,260.98	11	1,277.90	A
Apple	1,646.33	17	823.00	A
Artichoke, Globe	4,830.20	224	4,850.16	A
Cotton	150.53	2	300.30	A
Forage Hay/Silage	35.54	3	125.00	A
Kiwi	430.09	10	215.00	A
N-Grnhs Plants In Containers	2.38	1	9.50	A
N-Outdr Plants In Containers	2.25	1	9.00	A
N-Outdr Transplants	220.01	5	56.00	A
Olive	125.03	3	57.00	A
Orange	110.02	2	47.80	A
Peach	43.44	4	34.00	A
Plum	18.00	1	18.00	A
Prune	1,143.31	12	592.00	A
Research Commodity	58.00			
Safflower	10,669.43	80	21,334.50	A

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METHIDATHION				
Tangerine	785.02	5	350.00	A
Timothy	707.46	20	1,096.70	A
Walnut	1,062.24	18	537.25	A
Chemical Total	23,300.25	419		
METHIOCARB				
Landscape Maintenance	14.02			
N-Grnhs Flower	159.01	76	169.00	A
	55.34	31	1,449,780.00	S
Total Pounds On This Commodity	214.35			
N-Grnhs Plants In Containers	511.27	132	360.55	A
	245.02	137	3,327,280.00	S
	0.75	2	500.00	U
Total Pounds On This Commodity	757.03			
N-Grnhs Transplants	1.34	13	715,000.00	S
N-Outdr Flower	296.91	86	243.60	A
	1.31	5	53,200.00	S
Total Pounds On This Commodity	298.22			
N-Outdr Plants In Containers	2,083.57	497	1,703.12	A
	224.08	95	3,037,910.00	S
	2.06	5	1,349.00	U
Total Pounds On This Commodity	2,309.72			
N-Outdr Transplants	57.00	20	47.00	A
Rights Of Way	6.00			
Chemical Total	3,657.69	1,099		
METHOMYL				
Alfalfa	15,686.53	320	22,275.88	A
Asparagus	1,564.19	36	1,468.44	A
Bean, Dried	2,250.40	72	3,450.11	A
Bean, Succulent	307.70	23	456.00	A
Bean, Unspecified	72.86	8	324.40	A
Beet	50.27	6	59.58	A
Blueberry	805.50	9	895.00	A
Bok Choy	131.99	84	158.58	A
Broccoli	1,271.34	85	2,064.13	A
Brussels Sprout	831.93	100	924.37	A
Cabbage	899.62	100	1,378.75	A
Cantaloupe	3,980.56	116	6,135.00	A
Carrot	663.24	56	1,132.80	A
Cauliflower	511.97	57	748.02	A
Celery	4,711.37	626	6,413.47	A
Chinese Cabbage (Nappa)	349.76	134	469.64	A
Collard	9.95	2	15.54	A
Corn (Forage - Fodder)	1,021.41	89	2,565.11	A
Corn, Human Consumption	67,075.54	2,939	153,507.65	A
Cotton	71.16	4	159.00	A
Cucumber	98.33	13	149.50	A
Eggplant	59.27	18	115.00	A
Endive (Escarole)	129.75	63	206.53	A
Fennel	198.81	19	235.40	A
Garlic	2,813.45	56	6,350.33	A

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METHOMYL				
Grape	3,888.96	96	5,418.73	A
Grape, Wine	552.69	17	981.05	A
Grapefruit	54.00	2	80.00	A
Kale	96.00	25	111.56	A
Landscape Maintenance	0.41			
Lettuce, Head	36,932.04	3,364	66,708.08	A
Lettuce, Leaf	30,964.06	4,358	51,490.18	A
Melon	703.13	16	1,047.50	A
Mustard	102.40	19	166.20	A
Nectarine	2,630.69	165	3,205.64	A
Onion, Dry	26,164.95	783	38,430.51	A
Onion, Green	9.00	3	24.00	A
Orange	2,362.77	27	2,680.30	A
Parsley	39.69	3	44.10	A
Peach	40.28	8	61.15	A
Peas	4,934.42	563	6,546.98	A
Pepper, Fruiting	1,593.12	47	2,121.48	A
Pepper, Spice	65.61	6	105.38	A
Pimento	104.18	14	231.50	A
Pomegranate	18,326.62	95	20,391.55	A
Potato	4,171.05	65	5,074.50	A
Pumpkin	754.14	36	1,442.22	A
Research Commodity	14.24			
	0.07	5	0.40	A
Total Pounds On This Commodity	14.31			
Soil Fumigation/Preplant	15.30	2	21.00	A
Sorghum (Forage - Fodder)	18.00	1	40.00	A
Sorghum/Milo	572.94	11	1,273.20	A
Spinach	6,556.36	1,060	12,080.97	A
Squash	178.04	15	337.60	A
Squash, Summer	4.50	3	10.00	A
Structural Pest Control	12.18			
Sudangrass	1,593.13	80	3,831.52	A
Sugarbeet	7,386.31	191	11,905.60	A
Swiss Chard	11.47	3	17.02	A
Tangerine	444.60	6	494.00	A
Tomato	2,421.20	109	4,095.46	A
Tomato, Processing	8,530.25	108	13,043.10	A
Turnip	12.45	4	20.83	A
Uncultivated Ag	7.20	1	16.00	A
Unknown	1.23	1	4.00	A
Watermelon	4,702.74	172	5,919.75	A
Wheat	746.10	12	1,658.00	A
Chemical Total	273,285.40	16,531		
METHOPRENE				
Landscape Maintenance	3.23			
Public Health	1,239.23			
Regulatory Pest Control	< 0.01			
Rights Of Way	25.28			
Structural Pest Control	41.77			
Chemical Total	1,309.52			
S-METHOPRENE				
Almond	541.85	830	83,793.98	A

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S-METHOPRENE				
Commodity Fumigation	0.50			
Fumigation, Other	0.19			
Grape	0.14	2	72.00	A
Landscape Maintenance	4.22			
Mushroom	3.33	81	486,000.00	S
Mushroom Soil	53.12	37	664,908.00	S
N-Outdr Plants In Containers	0.68	1	16.00	A
Orange	4.23	27	463.75	A
Peach	0.09	1	12.00	A
Persimmon	0.04	1	10.00	A
Pomegranate	3.00	5	452.58	A
Public Health	1,484.99			
Regulatory Pest Control	1.13			
Rights Of Way	22.88			
Structural Pest Control	39.49			
Tangerine	9.71	11	1,929.00	A
Turf/Sod	0.61	5	163.00	A
Walnut	2.63	8	430.00	A
Chemical Total	2,172.82	1,009		
METHOXYFENOZIDE				
Alfalfa	12,619.56	2,104	127,099.99	A
	4.52	1	74.00	C
Total Pounds On This Commodity	12,624.08			
Almond	58,606.58	3,319	242,573.57	A
Amaranth, Edible (Chinese Spinach)	0.71	2	10.00	A
Apple	280.57	41	960.48	A
	0.03	1	14.00	U
Total Pounds On This Commodity	280.61			
Apricot	320.34	37	1,711.70	A
Artichoke, Globe	140.74	67	975.03	A
Basil, Sweet	0.56	1	5.00	A
Bean, Dried	878.08	114	6,916.78	A
Bean, Succulent	82.86	14	455.42	A
Bean, Unspecified	88.88	16	510.18	A
Beet	25.26	63	148.83	A
Bermudagrass	68.18	4	483.00	A
Bitter Melon	1.41	1	10.00	A
Blueberry	7.31	3	31.25	A
Bok Choy	19.08	53	150.76	A
Broccoli	697.67	248	4,533.46	A
Brussels Sprout	30.66	18	199.60	A
Cabbage	265.24	219	1,680.15	A
Canola (Rape)	9.04	2	118.00	A
Cantaloupe	1,755.70	226	11,681.75	A
Carrot	246.60	59	2,748.20	A
Cauliflower	124.14	29	851.22	A
Celeriac	5.06	17	26.78	A
Celery	1,941.51	983	13,108.89	A
Cherry	2,076.66	489	10,522.93	A
Chestnut	7.62	3	36.00	A
Chinese Cabbage (Nappa)	64.66	93	433.00	A
Cilantro	3.53	9	21.12	A

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METHOXYFENOZIDE				
Citrus	1.13	3	128,000.00	U
Collard	11.62	35	58.61	A
Corn (Forage - Fodder)	493.96	72	3,250.33	A
Corn, Grain	14.82	1	140.00	A
Corn, Human Consumption	444.33	77	3,415.16	A
Cotton	3,118.36	150	19,463.34	A
Cucumber	6.85	3	43.25	A
Daikon	2.63	13	13.02	A
Dandelion Green	0.72	3	3.55	A
Eggplant	0.28	1	4.00	A
Endive (Escarole)	6.89	13	44.59	A
Fennel	29.64	45	223.74	A
Gai Lon	4.94	12	56.00	A
Grape	17,440.20	2,089	89,232.07	A
Grape, Wine	28,711.92	3,678	139,978.93	A
Grapefruit	9.88	3	34.00	A
Kale	23.38	82	119.23	A
Kohlrabi	0.34	2	1.91	A
Landscape Maintenance	6.92			
Leek	32.04	110	162.68	A
Lemon	6.57	23	34.85	A
Lettuce, Head	2,291.16	1,097	16,148.77	A
Lettuce, Leaf	1,172.15	694	8,238.42	A
Melon	727.72	96	5,457.48	A
Mizuna	0.41	1	2.90	A
Mustard	3.09	14	16.23	A
N-Grnhs Flower	1.13	5	5.00	A
	0.28	1	30,000.00	S
	0.16	1	540,000.00	U
Total Pounds On This Commodity	1.57			
N-Grnhs Plants In Containers	19.65	29	65.54	A
	1.01	4	107,000.00	S
Total Pounds On This Commodity	20.66			
N-Outdr Flower	32.14	31	109.76	A
N-Outdr Plants In Containers	54.81	97	308.21	A
	1.40	12	157,000.00	S
Total Pounds On This Commodity	56.20			
N-Outdr Transplants	64.13	36	837.30	A
	23.54	79	11,345,100.00	S
Total Pounds On This Commodity	87.67			
Nectarine	420.70	132	1,767.53	A
Onion, Dry	6.19	2	31.00	A
Orange	29.88	13	135.70	A
Parsley	4.95	16	28.08	A
Pastureland	13.54	2	113.00	A
Peach	3,379.11	601	14,065.20	A
Pear	860.64	140	3,523.06	A
	0.18	1	86.00	U
Total Pounds On This Commodity	860.82			
Peas	14.07	8	64.63	A
Pepper, Fruiting	624.91	135	3,730.29	A
Pepper, Spice	2.77	1	19.60	A
Pimento	46.97	20	332.40	A
Pistachio	13,547.33	362	37,320.52	A

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METHOXYFENOZIDE				
Plum	549.93	134	2,301.70	A
Pluot	8.99	4	33.39	A
Pome Fruit	8.05	6	28.50	A
Pomegranate	4,410.90	130	16,996.89	A
Prune	279.27	25	1,105.15	A
Pumpkin	394.14	43	2,019.00	A
Quince	26.05	14	92.00	A
Radicchio	12.54	16	81.03	A
Radish	0.57	2	2.96	A
Raspberry	0.11	1	0.50	A
Regulatory Pest Control	0.85	1	1.00	A
Research Commodity	0.35			
Safflower	131.30	2	465.00	A
Soil Fumigation/Preplant	122.89	10	685.00	A
Sorghum (Forage - Fodder)	5.65	2	40.00	A
Sorghum/Milo	10.35	1	73.20	A
Spinach	386.05	290	2,726.38	A
Squash	84.11	24	568.25	A
Squash, Winter	9.88	1	35.00	A
Stone Fruit	1.69	1	8.00	A
Strawberry	2,464.72	335	14,479.06	A
Sudangrass	263.63	28	2,076.20	A
Sugarbeet	3,118.68	386	26,052.71	A
Swiss Chard	48.38	125	277.69	A
Tangelo	28.52	5	127.00	A
Tangerine	4.80	1	22.00	A
Tomato	1,576.77	246	9,785.41	A
Tomato, Processing	6,389.00	506	36,915.02	A
Turnip	1.08	5	5.26	A
Uncultivated Ag	19.36	2	127.00	A
Unknown	7.91	12	50.79	A
Vegetables, Leafy	0.78	2	10.50	A
Walnut	7,895.74	829	29,199.65	A
Watermelon	1,938.79	295	11,818.56	A
Chemical Total	184,286.00	21,765		
METHYL ANTHRANILATE				
Cherry	4.09	3	8.72	A
Landscape Maintenance	97.32			
Structural Pest Control	137.85			
Sunflower	58.71	13	204.50	A
Turf/Sod	3.02		2.00	A
Chemical Total	300.99	16		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Almond	114.58	4	109.00	A
Broccoli	43.40	7	115.81	A
Cauliflower	5.19	2	24.25	A
Celery	15.36	6	89.30	A
Cotton	3.02	1	16.00	A
County Ag Comm	4.88			
Endive (Escarole)	1.03	4	5.25	A

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METHYLATED FATTY ACIDS FROM CANOLA OIL				
Landscape Maintenance	907.99			
Lettuce, Head	42.86	14	229.11	A
Lettuce, Leaf	51.08	28	293.46	A
N-Grnhs Flower	0.02	1	5,400.00	S
Peach	4.02	1	7.10	A
Regulatory Pest Control	27.52			
Rights Of Way	83.48			
Walnut	42.49	1	7.00	A
Chemical Total	1,346.91	69		
METHYLATED SILICA				
Alfalfa	95.54	132	7,748.80	A
Almond	1.81	18	1,061.30	A
Bermudagrass	7.68	18	897.00	A
Broccoli	2.24	7	448.00	A
Cabbage	0.32	3	59.00	A
Cantaloupe	0.21	2	151.00	A
Cherry	0.53	3	70.02	A
Corn (Forage - Fodder)	7.60	28	2,295.70	A
Endive (Escarole)	0.16	1	34.00	A
Forage Hay/Silage	0.16	2	82.50	A
Grape	< 0.01	1	11.00	A
Grape, Wine	< 0.01	1	31.00	A
Grapefruit	0.08	4	30.00	A
Lettuce, Head	4.23	5	395.00	A
Lettuce, Leaf	2.04	2	132.00	A
Oat	1.26	5	179.00	A
Onion, Dry	0.25	3	66.00	A
Orange	2.63	110	936.00	A
Pistachio	0.83	12	692.38	A
Pomegranate	0.16	1	16.00	A
Rights Of Way	0.67			
Structural Pest Control	< 0.01			
Sudangrass	0.66	5	137.00	A
Sugarbeet	6.55	32	1,822.00	A
Uncultivated Ag	67.68	101	5,863.00	A
Uncultivated Non-Ag	0.23	9	88.00	A
Unknown	< 0.01	1	5.00	A
Walnut	0.13	3	187.45	A
Wheat	18.80	63	3,259.00	A
Wheat (Forage - Fodder)	0.29	1	93.50	A
Chemical Total	222.74	573		
METHYLATED SOYBEAN OIL				
Airport	31.15	1	67.00	A
Alfalfa	45,360.05	1,953	108,343.30	A
Almond	500,559.81	10,757	655,769.30	A
Apple	2,687.12	107	3,482.56	A
Apricot	1,537.39	78	1,446.48	A
Arrugula	355.69	48	259.63	A
Artichoke, Globe	1,805.16	257	4,540.13	A
Asparagus	629.53	25	1,268.90	A

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METHYLATED SOYBEAN OIL				
Avocado	518.50	53	1,178.66	A
Barley	496.24	8	1,656.00	A
Barley (Forage - Fodder)	15.61	1	390.00	A
Bean, Dried	2,019.82	132	6,493.00	A
Bean, Succulent	799.16	79	1,612.49	A
Bean, Unspecified	104.32	15	288.80	A
Beet	9.73	2	20.03	A
Bermudagrass	424.17	23	1,788.00	A
Blackberry	38.51	16	62.51	A
Blueberry	84.43	10	165.00	A
Bok Choy	20.12	63	88.36	A
Broccoli	10,427.66	2,792	43,211.22	A
Brussels Sprout	171.99	78	922.36	A
Cabbage	2,595.57	570	6,670.38	A
Cantaloupe	572.80	60	3,030.80	A
Cardoon	15.10	8	30.80	A
Carrot	2,335.87	190	3,325.40	A
Cauliflower	3,077.13	705	9,523.19	A
Celery	13,803.63	1,950	24,655.10	A
Cherry	6,329.69	522	11,867.45	A
Chinese Cabbage (Nappa)	93.12	89	340.92	A
Chinese Greens	16.25	11	21.50	A
Christmas Tree	15.26	4	36.00	A
Cilantro	94.10	38	279.90	A
Citrus	160.76	10	180.00	A
Collard	16.06	7	35.26	A
Corn (Forage - Fodder)	17,099.17	958	50,546.41	A
Corn, Grain	1,363.56	154	5,819.90	A
Corn, Human Consumption	8,519.19	571	26,353.02	A
Cotton	31,086.51	1,461	117,517.64	A
Cucumber	67.50	17	209.98	A
Date	10.92	3	95.00	A
Ditch Bank	53.68	7	149.00	A
Eggplant	24.81	7	68.78	A
Endive (Escarole)	42.05	42	137.60	A
Fennel	34.95	42	103.46	A
Fig	357.52	50	2,106.06	A
Forage Hay/Silage	399.54	37	1,249.60	A
Forest, Timberland	49,764.95	650	17,139.78	A
Gai Lon	1.15	1	20.00	A
Garbanzo Bean	590.00	9	775.50	A
Garlic	2,731.29	43	4,644.70	A
Grape	24,242.62	1,086	40,725.32	A
Grape, Wine	63,064.62	2,662	101,455.41	A
Grapefruit	1,316.25	114	2,545.70	A
Kale	88.49	58	362.65	A
Kiwi	90.52	50	484.73	A
Landscape Maintenance	3,261.10			
	28.60	4	33.50	A
Total Pounds On This Commodity	3,289.70			
Leek	0.47	1	4.80	A
Lemon	7,217.00	287	11,214.75	A
Lettuce, Head	12,832.29	2,809	40,822.42	A
Lettuce, Leaf	10,754.01	2,832	31,272.60	A

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METHYLATED SOYBEAN OIL				
Lime	1.55	2	6.00	A
Melon	326.42	69	3,535.76	A
Mint	324.62	23	1,263.00	A
Mizuna	4.94	1	25.00	A
Mustard	122.71	45	171.70	A
N-Grnhs Flower	0.83		120,000.00	S
N-Grnhs Transplants	0.07	2	1.00	A
N-Outdr Flower	38.51	11	219.50	A
N-Outdr Plants In Containers	1,188.66	669	1,690.07	A
N-Outdr Transplants	78.28	39	322.65	A
Nectarine	484.85	180	1,513.36	A
Oat	530.87	49	1,835.80	A
Oat (Forage - Fodder)	1,253.47	130	5,452.47	A
Olive	1,729.77	59	2,206.04	A
Onion, Dry	2,874.94	213	8,851.48	A
Orange	31,975.70	1,346	36,720.10	A
Orchardgrass	46.83	2	222.00	A
Parsley	13.58	4	91.50	A
Pastureland	2,205.15	101	5,319.16	A
Peach	3,411.26	578	8,152.87	A
Pear	2,030.43	80	2,061.23	A
Peas	134.75	52	638.60	A
Pecan	398.90	33	708.73	A
Pepper, Fruiting	863.24	124	2,762.67	A
Pepper, Spice	43.06	5	83.80	A
Persimmon	23.35	15	142.19	A
Pimento	2.98	1	17.50	A
Pistachio	100,615.25	2,148	132,095.48	A
Plum	2,174.21	206	3,258.82	A
Pomegranate	10,123.24	135	14,471.56	A
Pomelo	63.44	10	68.00	A
Potato	2,888.95	185	12,000.00	A
Prune	4,511.98	276	8,085.27	A
Public Health	961.80			
Pumpkin	39.28	19	157.07	A
Quince	0.06	1	0.08	A
Radicchio	208.27	50	2,526.20	A
Radish	5.45	9	89.00	A
Rangeland	77.98	4	114.00	A
Rappini	217.63	65	2,862.27	A
Raspberry	135.33	7	80.20	A
Regulatory Pest Control	40.38			
Rice	125,683.16	2,727	161,998.97	A
Rights Of Way	31,570.75			
	357.93	50	1,222.90	A
Total Pounds On This Commodity	31,928.68			
Ryegrass	445.82	34	2,075.60	A
Safflower	221.82	9	825.00	A
Soil Fumigation/Preplant	3,156.12	142	6,679.00	A
Sorghum (Forage - Fodder)	77.02	9	407.60	A
Sorghum/Milo	566.97	50	2,533.31	A
Spinach	1,709.46	414	3,008.72	A
Squash	67.09	31	253.50	A
Squash, Winter	32.77	2	103.00	A

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METHYLATED SOYBEAN OIL				
Squash, Zucchini	16.26	1	70.00	A
Strawberry	1,431.23	129	3,943.68	A
Structural Pest Control	129.13			
Sudangrass	753.27	30	3,018.80	A
Sugarbeet	651.71	73	3,366.60	A
Sugarcane	42.45	4	82.00	A
Sunflower	2,703.48	109	7,424.90	A
Swiss Chard	5.50	8	36.49	A
Tangelo	834.72	82	1,984.79	A
Tangerine	21,608.27	496	24,967.65	A
Timothy	120.44	14	1,010.20	A
Tomato	618.51	33	947.42	A
Tomato, Processing	7,349.27	296	23,768.80	A
Triticale	268.88	16	513.50	A
Turf/Sod	109.66	17	494.50	A
	0.30	1	18.00	?
Total Pounds On This Commodity	109.96			
Turnip	18.01	5	23.78	A
Uncultivated Ag	7,210.69	792	14,029.45	A
Uncultivated Non-Ag	1,527.43	52	2,770.95	A
Unknown	172.28	9	233.00	A
Vegetable	2.76	6	100.14	A
Vertebrate Control	1.63			
Walnut	49,388.02	2,873	81,610.50	A
Water Area	39.82	5	205.50	A
Watermelon	1,267.75	93	4,244.90	A
Wheat	11,515.35	631	40,371.67	A
Wheat (Forage - Fodder)	3,663.51	252	15,034.00	A
Chemical Total	1,279,776.47	51,060		
METHYL BROMIDE				
Almond	10,504.49	125	5,213.07	A
	2,889.75		1,395,818.00	C
	553.78	15	112,745.00	U
	341.03		8,931.25	T
	95.25	1	127.00	S
	33.00		90,000.00	P
Total Pounds On This Commodity	14,417.31			
Apple	44.55		89,912.00	P
Apricot	250.50	2	34.00	A
	36.35		152,256.00	P
Total Pounds On This Commodity	286.85			
Asparagus	31.25		2.00	U
Bamboo Shoots	1,957.90		266,884.00	C
	994.75		36.00	U
Total Pounds On This Commodity	2,952.65			
Blackberry	11,062.00	12	69.50	A
Broccoli	201.50		53,039.05	C
Bushberry	510.46		82,583.10	U
Cherry	5,865.00		14,771.00	C
	1,916.33	10	3,834.00	U
	1,656.94	22	569.50	A
	82.95	1	6,620.00	S

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METHYL BROMIDE				
Total Pounds On This Commodity	9,521.22			
Chestnut	34.75	1	1.02	A
	22.25		3,670.00	C
	8.00		1.00	U
Total Pounds On This Commodity	65.00			
Commodity Fumigation	69,018.27			
	12.00	3	1,500.00	C
Total Pounds On This Commodity	69,030.27			
Dried Fruit	2,222.08		2,236,089.60	C
	845.00		873.00	K
	326.00		324,000.00	S
Total Pounds On This Commodity	3,393.08			
Fig	120.00		120,000.00	C
Fumigation, Other	88,113.24			
Garlic	15.50		1.00	U
Grape	200.00		224.00	K
	101.10		69,120.00	P
	50.00		36,000.00	C
Total Pounds On This Commodity	351.10			
Grape, Wine	8,096.76	2	27.00	A
Grass, Seed	35.00		5,400.00	C
Kiwi	2,273.60	1	5.80	A
N-Grnhs Flower	10,403.15	51	45.86	A
	1,466.57	40	279,260.00	S
Total Pounds On This Commodity	11,869.72			
N-Grnhs Transplants	184.11	2	0.80	A
N-Outdr Flower	43,782.47	56	201.00	A
	743.33	12	128,980.00	S
	117.60	1	5.40	K
	2.00		1.00	U
Total Pounds On This Commodity	44,645.40			
N-Outdr Plants In Containers	292,171.45	47	1,266.56	A
	18.25		3.00	U
Total Pounds On This Commodity	292,189.70			
N-Outdr Transplants	497,641.11	116	2,090.03	A
	172.88	9	11,896.00	S
Total Pounds On This Commodity	497,813.98			
Nectarine	522.05		2,174,179.68	P
	371.80		1,567.00	T
	18.00		46,900.00	C
Total Pounds On This Commodity	911.85			
Nursery Soil	1,078.00	10	109,137.00	C
Peach	4,217.28	6	57.20	A
	1,244.73		3,788,522.00	P
	812.10		1,032.15	T
	149.00		408,325.00	C
	15.68	1	16.00	U
Total Pounds On This Commodity	6,438.79			
Pistachio	685.76		1,145.63	T
	231.00		528,031.00	P
	35.28	1	36.00	A
Total Pounds On This Commodity	952.04			
Plum	2,418.54		6,581,888.00	P
	289.80		202.60	T

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METHYL BROMIDE				
Total Pounds On This Commodity	2,708.34			
Prune	70.05	2	8.40	A
	10.00		9,200.00	C
Total Pounds On This Commodity	80.05			
Quince	146.00		85,008.00	P
Raspberry	77,854.95	48	473.44	A
Regulatory Pest Control	33,257.79			
Research Commodity	1,666.00			
	883.50	1	4.40	A
Total Pounds On This Commodity	2,549.50			
Rice	7.00		3,500.00	C
Soil Fumigation/Preplant	1,239,405.97	297	5,710.83	A
	103.60	1	11,496.00	C
	65.53	2	10,761.00	S
	41.25	3	55.00	U
Total Pounds On This Commodity	1,239,616.36			
Strawberry	1,394,712.15	557	8,889.59	A
	1,659.50		270,425.00	U
Total Pounds On This Commodity	1,396,371.65			
Structural Pest Control	140.47			
Sweet Potato	576.07	2	3.20	A
Tomato, Processing	14.25	1	20.00	A
Turf/Sod	8,918.00	5	38.50	A
Uncultivated Ag	34,752.97	13	146.30	A
Uncultivated Non-Ag	2.25	1	2.00	U
Unknown	275.00	1	2.00	A
Walnut	42,869.36	117	3,842.68	A
	5,061.26	49	2,497,961.00	U
	361.30		546,024.00	C
	174.00		58.00	K
	160.30		503,123.00	P
	84.75	4	11,300.00	S
	69.09		174.80	T
Total Pounds On This Commodity	48,780.06			
Yam	18.00		1.00	U
Chemical Total	3,912,673.61	1,651		
METHYL CELLULOSE				
Alfalfa	7.15	3	137.90	A
Almond	13.15	6	535.14	A
Bean, Dried	20.70	4	466.00	A
Broccoli	1.92	3	31.10	A
Cabbage	2.13	12	80.70	A
Cantaloupe	1.30	3	115.00	A
Corn (Forage - Fodder)	11.76	2	252.00	A
Cotton	41.66	4	498.80	A
Endive (Escarole)	0.14	1	0.80	A
Grape, Wine	0.05	1	0.53	A
Landscape Maintenance	2.19			
Lettuce, Leaf	5.26	25	256.30	A
Melon	3.46	3	238.00	A
Pistachio	0.58	1	27.00	A
Potato	0.12	1	7.00	A

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METHYL CELLULOSE				
Rice	36.03	4	512.00	A
Rights Of Way	1.37			
Soil Fumigation/Preplant	0.05	1	7.50	A
Sunflower	2.69	2	180.20	A
Tomato, Processing	8.11	3	236.90	A
Uncultivated Ag	2.75	1	20.00	A
Walnut	46.08	22	851.85	A
Watermelon	1.14	5	58.00	A
Wheat	45.45	11	733.10	A
Wheat (Forage - Fodder)	3.35	1	65.00	A
Chemical Total	258.62	119		
1-METHYLCYCLOPROPENE				
Commodity Fumigation	0.05			
Fumigation, Other	0.37			
N-Grnhs Flower	< 0.01		5,797.00	U
	< 0.01		17,272.00	S
Total Pounds On This Commodity	< 0.01			
N-Grnhs Plants In Containers				
	0.06		740,304.00	S
	0.02		88,395.54	C
	< 0.01		52.91	K
	< 0.01		3,041.00	U
Total Pounds On This Commodity	0.08			
Vertebrate Control	< 0.01			
Chemical Total	0.52			
METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	1.33			
Chemical Total	1.33			
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	16.56			
Rights Of Way	0.16			
Structural Pest Control	0.02			
Chemical Total	16.74			
N,N-METHYLENEBISMORPHOLINE				
Landscape Maintenance	0.11			
Chemical Total	0.11			
METHYLENE CHLORIDE				
Landscape Maintenance	1.12			
Regulatory Pest Control	0.47			
Structural Pest Control	58.94			
Chemical Total	60.52			
METHYL IODIDE				
Cotton	20.77	1	37.00	A

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METHYL IODIDE				
Chemical Total	20.77	1		
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
Orange	< 0.01	1	1.29	A
Tangerine	< 0.01	3	5.79	A
Chemical Total	< 0.01	4		
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
Orange	< 0.01	1	1.29	A
Tangerine	< 0.01	3	5.79	A
Chemical Total	< 0.01	4		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Almond	0.10	2	119.40	A
Landscape Maintenance	271.90			
Rights Of Way	18.34			
Structural Pest Control	1.04			
Unknown	1.14		7.00	U
Water (Industrial)	948.38		1,635.00	U
	170.39		752.00	A
Total Pounds On This Commodity	1,118.77			
Chemical Total	1,411.29	2		
METHYL ISOTHIOCYANATE				
Rights Of Way	763.61			
Chemical Total	763.61			
METHYL PARATHION				
Alfalfa	2.00	1	34.00	A
Corn (Forage - Fodder)	4.64	1	94.90	A
Grape, Wine	19.74	1	10.00	A
Grapefruit	2.00	2	17.00	A
Landscape Maintenance	1.64			
Lettuce, Leaf	0.48	1	3.90	A
N-Outdr Plants In Containers	11.25	2	4.00	A
N-Outdr Transplants	0.40	1	14.00	A
Onion, Dry	8.10	1	17.20	A
Onion, Green	2.36	3	24.00	A
Potato	122.51	1	130.00	A
Rights Of Way	15.90			
Tomato, Processing	9.39	1	50.00	A
Walnut	25,191.29	391	15,156.55	A
Chemical Total	25,391.70	406		
METHYL PARATHION, OTHER RELATED				
Landscape Maintenance	0.05			
N-Outdr Transplants	0.02	1	14.00	A
Onion, Dry	0.43	1	17.20	A

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METHYL PARATHION, OTHER RELATED				
Onion, Green	0.12	3	24.00	A
Potato	6.45	1	130.00	A
Walnut	1,325.86	391	15,156.55	A
Chemical Total	1,332.92	397		
METHYL SILICONE RESINS				
Alfalfa	4.76	7	477.80	A
Almond	13,802.72	1,747	122,335.04	A
Apricot	6.85	7	43.83	A
Arrugula	0.84	8	20.70	A
Artichoke, Globe	45.93	136	1,220.63	A
Asparagus	< 0.01	1	1.60	A
Barley	6.32	8	245.00	A
Bean, Dried	30.59	25	593.50	A
Bean, Succulent	2.18	26	319.50	A
Beet	8.50	51	249.59	A
Blackberry	49.11	38	115.95	A
Blueberry	3.96	2	4.00	A
Bok Choy	23.21	221	384.65	A
Boysenberry	0.03	1	0.50	A
Broccoli	160.06	411	4,754.08	A
Brussels Sprout	51.37	92	856.85	A
Cabbage	35.43	298	2,774.94	A
Cantaloupe	9.67	11	1,044.40	A
Carrot	26.95	112	1,403.30	A
Cauliflower	37.78	95	754.60	A
Celery	285.67	697	7,397.58	A
Cherry	68.97	56	677.36	A
Chinese Cabbage (Nappa)	41.53	266	776.27	A
Cilantro	14.25	119	644.87	A
Collard	0.03	8	18.80	A
Corn (Forage - Fodder)	393.26	55	4,152.30	A
Corn, Grain	6.49	3	164.00	A
Corn, Human Consumption	99.31	92	2,429.00	A
Cucumber	267.17	166	4,993.20	A
Endive (Escarole)	26.98	317	442.78	A
Fennel	5.19	42	110.45	A
Garbanzo Bean	46.38	23	1,273.80	A
Garlic	3.25	21	466.75	A
Grape	2.17	7	61.00	A
Grape, Wine	133.83	506	13,242.49	A
Kale	8.49	154	653.66	A
Landscape Maintenance	2.40			
	< 0.01	1	3.00	A
Total Pounds On This Commodity	2.41			
Leek	31.48	138	832.73	A
Lettuce, Head	1,534.65	2,513	31,128.08	A
Lettuce, Leaf	1,696.15	3,794	35,329.40	A
Melon	5.14	10	502.60	A
Mizuna	0.10	2	6.53	A
Mustard	5.74	58	139.50	A
N-Outdr Flower	5.16	10	69.35	A
Nectarine	5.08	7	37.88	A

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METHYL SILICONE RESINS				
Oat	0.07	3	46.00	A
Onion, Dry	164.31	287	5,449.40	A
Onion, Green	20.41	8	48.00	A
Parsley	38.86	160	1,341.57	A
Peach	162.45	39	1,107.69	A
Peas	41.80	225	1,580.60	A
Pepper, Fruiting	4.19	55	831.88	A
Pepper, Spice	9.02	23	307.04	A
Persimmon	3.56	2	18.00	A
Pistachio	10.67	2	54.00	A
Plum	2.23	5	13.86	A
Pluot	0.10	1	0.75	A
Prune	86.35	5	594.00	A
Pumpkin	42.71	25	244.37	A
Radish	8.17	154	450.34	A
Rangeland	1.87	4	19.00	A
Rappini	0.27	5	87.50	A
Raspberry	652.79	197	2,261.13	A
Research Commodity	0.08	1	4.40	A
Rice	91.38	48	4,066.39	A
Rights Of Way	1,266.79			
	0.03	5	17.00	A
Total Pounds On This Commodity	1,266.82			
Soil Fumigation/Preplant	0.25	1	5.50	A
Spinach	12.76	199	2,772.62	A
Squash	3.39	26	194.20	A
Squash, Summer	1.00	17	105.53	A
Squash, Zucchini	0.08	1	2.35	A
Strawberry	5,277.46	1,286	24,230.44	A
Structural Pest Control	590.32			
Sudangrass	2.02	2	38.00	A
Sugarbeet	12.28	16	1,197.40	A
Sunflower	172.07	40	1,394.30	A
Swiss Chard	5.47	76	278.34	A
Tomatillo	10.01	1	19.00	A
Tomato	0.13	3	31.40	A
Tomato, Processing	198.85	50	3,540.30	A
Turnip	0.34	4	6.55	A
Uncultivated Ag	9.65	176	2,189.38	A
Uncultivated Non-Ag	0.24	3	16.00	A
Unknown	0.18	3	11.60	A
Walnut	4,905.63	608	24,834.17	A
Watermelon	27.91	21	748.10	A
Wheat	4.64	4	235.70	A
Chemical Total	32,837.99	16,153		
METIRAM				
N-Grnhs Plants In Containers	0.01	1	400.00	S
Structural Pest Control	33.95			
Chemical Total	33.96	1		
METOLACHLOR				
Alfalfa	537.01	3	360.00	A

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METOLACHLOR				
Almond	557.10	2	64.00	A
Bean, Dried	17,118.42	154	10,805.50	A
Bean, Succulent	2,033.90	23	1,051.92	A
Bean, Unspecified	218.61	2	109.30	A
Corn (Forage - Fodder)	18,961.73	196	10,778.64	A
Corn, Grain	245.09	4	164.00	A
Corn, Human Consumption	11,968.89	73	5,757.54	A
Cotton	10,798.67	104	8,150.56	A
Forage Hay/Silage	55.23	1	42.00	A
Garbanzo Bean	265.38	2	136.00	A
Landscape Maintenance	3.65			
N-Grnhs Plants In Containers	0.63	1	2,460.00	S
	0.13	1	0.03	A
Total Pounds On This Commodity	0.75			
N-Outdr Plants In Containers	8.69	2	4.55	A
Peas (Forage - Fodder)	18.54	2	19.00	A
Research Commodity	28.94	1	22.00	A
	0.54			
Total Pounds On This Commodity	29.48			
Rights Of Way	4.00			
Soil Fumigation/Preplant	10,579.64	14	898.65	A
Sorghum (Forage - Fodder)	685.75	5	443.00	A
Sorghum/Milo	15,334.10	124	9,481.43	A
Sudangrass	1,433.22	20	959.70	A
Tomato	22.58	9	18.20	A
Tomato, Processing	55,623.25	507	32,817.59	A
Uncultivated Ag	880.76	11	593.50	A
Chemical Total	147,384.45	1,261		
S-METOLACHLOR				
Bean, Dried	12,322.70	222	8,464.10	A
Bean, Succulent	2,604.58	97	2,000.84	A
Bean, Unspecified	2,556.77	35	1,553.75	A
Beet	76.35	81	143.47	A
Carrot	176.20	25	139.12	A
Celeriac	10.96	13	22.65	A
Celery	102.66	8	111.05	A
Chinese Cabbage (Nappa)	13.31	9	17.65	A
Chinese Greens	1.60	1	2.27	A
Commodity Fumigation	532.41			
Corn (Forage - Fodder)	11,953.20	150	7,824.90	A
Corn, Grain	2,675.74	28	1,486.30	A
Corn, Human Consumption	3,393.31	143	2,111.29	A
Cotton	23,720.15	155	18,663.89	A
Cucumber	15.24	1	8.00	A
Daikon	11.87	23	21.61	A
Garbanzo Bean	514.34	9	394.00	A
Grape, Wine	118.24	1	100.00	A
Landscape Maintenance	47.59			
N-Grnhs Flower	0.07	1	0.15	A
N-Outdr Flower	1,386.66	151	965.83	A
	0.18	1	15,900.00	S
Total Pounds On This Commodity	1,386.84			

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S-METOLACHLOR				
N-Outdr Plants In Containers	174.83	32	56.53	A
	0.04	1	20,000.00	S
Total Pounds On This Commodity	174.87			
N-Outdr Transplants	108.63	5	57.00	A
Onion, Dry	55.65	1	35.00	A
Parsley	1.30	1	2.70	A
Parsnip	1.07	1	0.83	A
Peas	1,128.35	103	1,185.09	A
Pepper, Fruiting	1,600.56	71	1,439.15	A
Pepper, Spice	134.17	7	99.98	A
Potato	11,054.12	130	8,159.11	A
Pumpkin	318.54	44	410.39	A
Regulatory Pest Control	1.01			
Research Commodity	57.01	14	45.10	A
	9.91			
Total Pounds On This Commodity	66.92			
Safflower	2,488.54	27	1,473.00	A
Soil Fumigation/Preplant	1,227.50	18	742.59	A
Sorghum (Forage - Fodder)	1,988.28	18	1,019.07	A
Sorghum/Milo	5,272.49	64	3,089.16	A
Spinach	846.39	121	1,297.71	A
Structural Pest Control	1.79			
Sunflower	5,639.14	91	3,627.60	A
Swiss Chard	42.72	32	64.64	A
Tomato	10,221.43	155	6,730.08	A
Tomato, Processing	168,530.48	1,453	113,144.83	A
Turf/Sod	22.86	2	12.00	A
Turnip	28.63	51	55.55	A
Uncultivated Ag	2,015.35	27	1,186.49	A
Unknown	314.82	5	191.80	A
Wheat	85.76	1	60.00	A
Chemical Total	275,605.50	3,629		
METRAFENONE				
Grape	8,273.93	678	31,202.36	A
Grape, Wine	20,105.07	1,370	72,401.40	A
N-Outdr Plants In Containers	13.85	2	46.00	A
Structural Pest Control	5.37			
Unknown	1.82	1	5.00	A
Chemical Total	28,400.03	2,051		
METRIBUZIN				
Alfalfa	9,653.44	349	17,872.15	A
Asparagus	1,848.44	18	1,664.85	A
Carrot	958.06	53	3,975.93	A
Garbanzo Bean	210.53	11	588.60	A
Landscape Maintenance	10.69			
Melon	0.83	1	1.40	A
N-Grnhs Plants In Containers	0.62	1	44,200.00	S
Potato	3,609.08	199	9,542.60	A
Research Commodity	6.75			
Rice	27.23	1	110.00	A

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METRIBUZIN				
Soil Fumigation/Preplant	1,148.09	38	2,323.90	A
Tomato	393.12	38	911.25	A
Tomato, Processing	6,040.19	325	14,585.73	A
Uncultivated Ag	249.35	18	814.30	A
Unknown	8.00	1	16.00	A
Wheat	1.99	1	8.00	A
Chemical Total	24,166.39	1,054		
MEVINPHOS				
Walnut	3.00	1	2.50	A
Chemical Total	3.00	1		
MEVINPHOS, OTHER RELATED				
Walnut	1.99	1	2.50	A
Chemical Total	1.99	1		
MILBEMECTIN				
N-Grnhs Flower	0.30	23	12.40	A
N-Grnhs Plants In Containers	0.22	6	225,280.00	S
N-Outdr Flower	0.23	7	8.70	A
N-Outdr Plants In Containers	0.08	4	93,500.00	S
	0.04	6	9.90	A
	< 0.01	2	1,800.00	U
Total Pounds On This Commodity	0.12			
Chemical Total	0.87	48		
MINERAL OIL				
Alfalfa	53,613.84	1,034	65,371.20	A
	1.92	1	74.00	C
Total Pounds On This Commodity	53,615.77			
Almond	4,096,051.46	6,480	397,550.13	A
Apple	89,815.92	468	6,083.87	A
	4.30	3	23.00	U
Total Pounds On This Commodity	89,820.21			
Apricot	54,809.59	237	4,191.54	A
	1.49	2	4.00	U
Total Pounds On This Commodity	54,811.07			
Arrugula	5.87	19	96.10	A
Artichoke, Globe	95.03	18	383.70	A
Asian Pear	2,731.79	15	90.53	A
Asparagus	113.30	19	358.66	A
Avocado	409,283.22	1,088	22,060.93	A
Barley	92.47	2	310.00	A
Basil, Sweet	4.71	22	53.48	A
Bean, Dried	426.97	22	1,007.60	A
Bean, Succulent	144.32	23	101.00	A
Bean, Unspecified	1.57	2	10.00	A
	0.11	1	112.00	S
Total Pounds On This Commodity	1.68			
Beet	18.68	39	143.73	A

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MINERAL OIL				
Bermudagrass	1,067.97	13	878.00	A
Blackberry	2,746.46	92	645.05	A
Blueberry	2,139.42	118	3,248.76	A
Bok Choy	1.29	6	20.31	A
Broccoli	2,654.30	320	4,729.44	A
Cabbage	238.62	58	518.41	A
Cantaloupe	743.17	26	1,152.00	A
Carrot	1,527.97	62	2,111.70	A
Cauliflower	604.01	77	611.46	A
Celery	1,055.16	71	957.03	A
Cherry	321,781.58	1,759	34,181.17	A
	0.81	2	4.00	U
Total Pounds On This Commodity	321,782.40			
Chestnut	4.46	4	44.00	A
Chinese Cabbage (Nappa)	1.77	3	24.45	A
Chive	1.60	8	18.15	A
Christmas Tree	145.87	2	10.00	A
Cilantro	256.08	27	316.63	A
Citrus	6,643.36	47	412.50	A
	13.54	3	126,320.00	U
Total Pounds On This Commodity	6,656.90			
Clover	89.49	1	75.00	A
Collard	119.51	23	54.36	A
Corn (Forage - Fodder)	4,815.19	141	7,064.40	A
Corn, Human Consumption	7,449.92	210	10,205.90	A
Cotton	18,818.00	368	28,815.69	A
Cucumber	481.49	19	97.07	A
	1.51	2	3,632.70	S
Total Pounds On This Commodity	483.00			
Dill	0.06	2	0.64	A
Ditch Bank	15.40		15.00	A
Eggplant	7.05	1	1.00	A
Endive (Escarole)	0.23	1	3.00	A
Fennel	1.59	3	21.60	A
Fig	2,234.66	38	2,331.29	A
Forage Hay/Silage	450.48	14	584.00	A
Forest, Timberland	900.40	70	1,187.50	A
Garlic	895.11	17	1,723.00	A
Grape	91,484.09	1,450	50,806.93	A
	1.41	7	140.00	U
Total Pounds On This Commodity	91,485.50			
Grape, Wine	501,727.57	6,563	188,001.67	A
Grapefruit	37,364.40	210	3,506.33	A
Herb, Spice	0.73	3	8.20	A
Kale	593.13	71	590.04	A
Kiwi	1,987.10	17	324.20	A
Kohlrabi	0.07	1	1.00	A
Landscape Maintenance	23,051.46			
	0.41	1	1.00	A
	0.11	1	5.00	U
Total Pounds On This Commodity	23,051.98			
Leek	0.56	5	16.20	A
Lemon	649,255.62	1,031	16,520.44	A
Lettuce, Head	1,027.48	290	5,076.44	A

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MINERAL OIL				
Lettuce, Leaf	855.74	346	4,227.64	A
Lime	1,056.76	8	21.50	A
Melon	1.50	1	25.00	A
Mint	1.12	6	12.60	A
Mizuna	2.04	15	33.88	A
N-Grnhs Flower	1,290.29	131	5,567,210.00	S
	497.07	44	59.83	A
	0.28	1	800.00	U
Total Pounds On This Commodity	1,787.64			
N-Grnhs Plants In Containers	1,900.51	229	213.69	A
	390.51	125	1,686,515.39	S
	0.44	8	4,021.00	U
Total Pounds On This Commodity	2,291.45			
N-Grnhs Transplants	77.10	16	13.30	A
	25.53	8	56,276.00	S
Total Pounds On This Commodity	102.64			
N-Outdr Flower	1,473.53	239	1,583.20	A
	220.82	25	621,690.00	S
Total Pounds On This Commodity	1,694.35			
N-Outdr Plants In Containers	26,119.41	1,065	5,763.25	A
	265.10	69	774,484.00	S
	30.14	3	2,559.00	U
Total Pounds On This Commodity	26,414.64			
N-Outdr Transplants	2,233.41	269	2,227.81	A
Nectarine	400,367.63	1,407	19,957.80	A
	0.62	2	6.00	U
Total Pounds On This Commodity	400,368.24			
Oat (Forage - Fodder)	4.94	1	18.00	A
Olive	41,529.00	167	5,212.83	A
Onion, Dry	1,998.18	158	10,279.77	A
Orange	1,089,366.29	3,064	64,928.97	A
Orchard Floor	836.59	2	61.00	A
Parsley	6.41	13	77.72	A
Pastureland	646.36	4	220.00	A
Peach	724,344.54	2,691	41,259.30	A
	3.71	3	24.00	U
Total Pounds On This Commodity	724,348.25			
Pear	976,544.84	993	34,752.88	A
	14.42	3	27.00	U
Total Pounds On This Commodity	976,559.26			
Peas	3.79	10	79.00	A
Pecan	2.73	4	50.00	A
Pepper, Fruiting	4,033.59	172	6,922.77	A
Persimmon	67.57	4	41.00	A
Pistachio	622,634.89	365	27,912.90	A
Plum	309,500.98	990	12,706.58	A
	1.56	2	6.00	U
Total Pounds On This Commodity	309,502.54			
Pluot	582.49	10	39.90	A
Pomegranate	5,201.67	32	1,229.75	A
Pomelo	7,094.72	60	530.90	A
Potato	295.45	56	3,349.50	A
Prune	308,928.72	438	20,795.84	A
Public Health	3,415.14			

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MINERAL OIL				
Pumpkin	0.77	2	10.00	A
Quince	1.02	1	7.00	A
Radicchio	24.61	1	40.00	A
Radish	1.40	8	38.49	A
Raspberry	19,604.76	522	4,962.11	A
Regulatory Pest Control	7.05			
Research Commodity	404.58			
	22.84	3	18,199.99	S
Total Pounds On This Commodity	427.42			
Rice	45,553.84	444	35,126.02	A
Rights Of Way	14,007.25			
	594.15	9	1,380.61	A
Total Pounds On This Commodity	14,601.40			
Rosemary	0.37	1	4.00	A
Ryegrass	103.71	3	131.00	A
Safflower	600.36	4	443.00	A
Sage	0.15	3	2.10	A
Soil Fumigation/Preplant	842.16	26	1,216.90	A
Sorghum (Forage - Fodder)	241.34	2	160.90	A
Sorghum/Milo	392.79	14	937.10	A
Spinach	112.98	5	264.52	A
Squash	102.06	9	108.52	A
	0.11	1	185.04	S
Total Pounds On This Commodity	102.17			
Squash, Summer	5.26		600.00	S
Squash, Zucchini	17.55	3	6.00	A
Stone Fruit	52.17	1	2.00	A
Strawberry	5,420.57	1,514	60,467.23	A
Structural Pest Control	875.19			
Sudangrass	2,690.19	32	2,416.00	A
Sugarbeet	7,943.40	188	10,679.70	A
Sugarbeet (Forage - Fodder)	9.03	1	33.00	A
Sugarcane	81.46	3	67.00	A
Sunflower	84.68	13	529.90	A
Swiss Chard	51.26	40	117.74	A
Tangelo	21,031.79	84	1,321.62	A
Tangerine	82,317.20	536	9,350.36	A
Tarragon	0.15	2	1.80	A
Thyme	0.35	4	4.35	A
Tomato	2,970.76	262	10,078.63	A
	66.58	3	53,000.00	S
Total Pounds On This Commodity	3,037.34			
Tomato, Processing	3,170.92	126	6,080.69	A
Turf/Sod	14.43	1	60.00	A
Uncultivated Ag	2,365.83	155	2,282.92	A
Uncultivated Non-Ag	590.88	27	451.22	A
Unknown	19.10	2	8.00	A
Vegetables, Fruiting	5.29	31	75.00	A
Vertebrate Control	19.44			
Walnut	231,335.61	2,449	75,107.55	A
Watermelon	113.48	28	857.54	A
Wheat	8,756.20	115	8,870.20	A
Wheat (Forage - Fodder)	915.55	33	2,547.00	A

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MINERAL OIL				
Chemical Total	11,379,028.96	42,723		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Alfalfa	52.26	18	945.40	A
Almond	9,925.52	781	65,940.56	A
Apple	332.69	46	802.94	A
Apricot	508.59	140	3,456.77	A
Asparagus	3.23	2	77.00	A
Bean, Dried	0.57	2	4.66	A
Blueberry	757.19	128	5,802.92	A
Broccoli	1.44	2	73.00	A
Celery	0.02	1	3.00	A
Cherry	7,312.45	507	13,175.30	A
Citrus	168.55	13	695.50	A
Corn (Forage - Fodder)	157.46	52	3,192.00	A
Cotton	15.14	6	1,218.53	A
Grape	86,469.50	9,863	493,694.11	A
Grape, Wine	6,562.12	1,051	55,370.88	A
Grapefruit	115.63	20	273.30	A
Kiwi	742.76	26	3,183.20	A
Landscape Maintenance	19.40			
Lemon	1,080.41	79	2,299.06	A
Lime	5.50	1	8.00	A
N-Grnhs Plants In Containers	23.13	4	32.08	A
	3.36			
	1.50	27	284,200.00	S
Total Pounds On This Commodity	28.00			
N-Grnhs Transplants	3.12	37	17.17	A
N-Outdr Flower	0.88	3	2.50	A
N-Outdr Plants In Containers	116.31	74	1,397.51	A
	0.29	3	60,000.00	S
Total Pounds On This Commodity	116.60			
Nectarine	4,461.09	1,274	16,382.94	A
Oat (Forage - Fodder)	0.25	2	25.00	A
Olive	156.91	16	494.50	A
Onion, Dry	647.60	51	6,287.80	A
Orange	22,272.66	1,065	33,988.05	A
Peach	5,017.78	1,517	19,825.40	A
Pear	649.76	66	2,863.45	A
Pecan	212.81	34	1,128.99	A
Pepper, Fruiting	31.81	14	581.00	A
Persimmon	12.72	8	64.00	A
Pistachio	14,140.56	1,003	101,062.74	A
Plum	2,187.28	693	11,620.87	A
Pluot	7.25	4	23.65	A
Pomegranate	402.26	101	2,321.00	A
Pomelo	3.75	1	5.00	A
Prune	60.53	5	294.00	A
Quince	7.81	2	25.00	A
Rights Of Way	0.67			
	0.34	1	0.01	A
Total Pounds On This Commodity	1.01			
Soil Fumigation/Preplant	31.57	9	527.00	A
Stone Fruit	1.97	6	18.10	A

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MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Tangelo	454.83	66	815.94	A
Tangerine	19,196.93	769	51,996.74	A
Tomato	1.83	4	60.97	A
Tomato, Processing	379.42	27	2,883.26	A
Unknown	7.10	4	24.00	A
Walnut	3,381.51	193	6,195.22	A
Watermelon	10.92	1	70.00	A
Wheat	15.51	7	354.10	A
Chemical Total	188,134.47	19,829		
MOLASSES				
Avocado	483.14	1	20.00	A
Cauliflower	22.35	1	1.85	A
Grape	664.32	2	90.00	A
Grape, Wine	1.25	1	23.10	A
Tangerine	265.00	2	43.88	A
Uncultivated Ag	452.10	1	74.86	A
Walnut	4,467.15	15	554.00	A
Chemical Total	6,355.31	23		
MOLINATE				
N-Grnhs Plants In Containers	0.02	1	0.12	A
Rights Of Way	3.01			
Chemical Total	3.02	1		
MORPHOLINE				
Alfalfa	6.13	4	167.90	A
Almond	47.38	28	1,229.14	A
Bean, Dried	9.08	4	466.00	A
Broccoli	0.84	3	31.10	A
Cabbage	0.94	12	80.70	A
Cantaloupe	0.57	3	115.00	A
Cherry	7.01	9	77.50	A
Citrus	1.58	5	85.00	A
Corn (Forage - Fodder)	5.16	2	252.00	A
Cotton	18.27	4	498.80	A
Endive (Escarole)	0.06	1	0.80	A
Grape, Wine	10.56	30	432.89	A
Grapefruit	5.89	6	78.10	A
Landscape Maintenance	2.59			
Lemon	38.63	35	689.64	A
Lettuce, Leaf	2.31	25	256.30	A
Melon	1.52	3	238.00	A
N-Grnhs Plants In Containers	0.73	13	390,000.00	S
Olive	12.65	10	134.00	A
Onion, Dry	0.45	1	40.00	A
Orange	1,134.72	663	22,428.07	A
Pistachio	17.38	16	795.00	A
Pomegranate	7.20	1	60.00	A
Pomelo	3.90	3	46.00	A
Potato	0.05	1	7.00	A

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MORPHOLINE				
Rice	15.80	4	512.00	A
Rights Of Way	0.60			
Soil Fumigation/Preplant	0.02	1	7.50	A
Sunflower	1.18	2	180.20	A
Tangelo	31.81	30	425.10	A
Tangerine	338.23	188	9,657.49	A
Tomato, Processing	3.56	3	236.90	A
Uncultivated Ag	1.20	1	20.00	A
Walnut	20.21	22	851.85	A
Watermelon	0.50	5	58.00	A
Wheat	21.12	14	752.10	A
Wheat (Forage - Fodder)	1.47	1	65.00	A
Chemical Total	1,771.30	1,153		
MSMA				
Almond	612.65	5	317.70	A
Bermudagrass	57.18	1	36.00	A
Corn (Forage - Fodder)	144.37	4	101.00	A
Cotton	5,242.16	80	4,371.15	A
Landscape Maintenance	2,692.84			
	50.17	12	26.40	A
Total Pounds On This Commodity	2,743.01			
N-Grnhs Flower	14.29		10.00	A
N-Outdr Flower	17.15		5.00	A
Orange	60.35	2	40.00	A
Pomegranate	7.74	1	26.00	A
Rights Of Way	145.18			
Strawberry	633.68	3	105.00	A
Structural Pest Control	0.21			
Turf/Sod	681.02	5	346.00	A
Chemical Total	10,359.00	113		
MUSCALURE				
Animal Premise	1.15		22.00	A
	1.12		108.00	U
	0.13		800,000.00	S
Total Pounds On This Commodity	2.40			
Fumigation, Other	0.04			
Landscape Maintenance	1.77			
	0.02	1	4,200.00	S
Total Pounds On This Commodity	1.79			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	11.43			
Vertebrate Control	0.25			
Chemical Total	15.90	1		
MYCLOBUTANIL				
Almond	899.32	63	5,257.16	A
Apple	910.06	397	6,980.12	A
Apricot	303.57	145	2,492.73	A

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MYCLOBUTANIL				
Artichoke, Globe	844.77	617	8,444.96	A
Avocado	0.54	2	8.50	A
Bean, Succulent	12.71	9	172.10	A
Blackberry	28.03	73	444.82	A
	0.05	1	32,240.00	S
Total Pounds On This Commodity	28.08			
Boysenberry	0.03	1	0.50	A
Broccoli	2.60	1	26.00	A
Cantaloupe	1,120.78	207	10,958.62	A
Cherry	1,522.85	532	11,362.48	A
Cotton	847.45		1,519.00	T
Cucumber	53.06	36	499.45	A
	0.06	1	32,240.00	S
Total Pounds On This Commodity	53.11			
Eggplant	2.50	1	20.00	A
Grape	19,750.57	4,169	171,778.89	A
Grape, Wine	19,733.43	6,412	188,671.06	A
	< 0.01		32.00	K
Total Pounds On This Commodity	19,733.43			
Landscape Maintenance	557.54			
	4.13	3	54.40	A
	2.85	1	95,000.00	S
Total Pounds On This Commodity	564.52			
Lettuce, Head	294.87	156	2,702.96	A
Lettuce, Leaf	441.59	245	3,645.37	A
Melon	374.94	48	3,140.74	A
	0.07	4	11,480.00	S
Total Pounds On This Commodity	375.00			
Mint	0.05	2	0.50	A
N-Grnhs Flower	119.52	460	808.30	A
	11.44	18	1,183,000.00	S
Total Pounds On This Commodity	130.95			
N-Grnhs Plants In Containers	40.30	143	213.12	A
	14.12	71	3,446,515.00	S
	0.16			
Total Pounds On This Commodity	54.58			
N-Grnhs Transplants	1.58	13	14.22	A
	1.49	19	440,625.00	S
Total Pounds On This Commodity	3.07			
N-Outdr Flower	321.10	598	2,338.55	A
	0.18	13	131,262.00	S
Total Pounds On This Commodity	321.28			
N-Outdr Plants In Containers	296.84	499	2,449.02	A
	7.31	103	2,617,229.00	S
Total Pounds On This Commodity	304.14			
N-Outdr Transplants	123.60	70	1,056.23	A
	0.17	6	38,880.00	S
Total Pounds On This Commodity	123.77			
Nectarine	627.99	369	4,872.60	A
Peach	1,214.08	533	9,210.01	A
Pepper, Fruiting	2,112.55	770	19,234.68	A
Pepper, Spice	3.86	3	38.60	A
Pimento	42.86	21	392.65	A
Plum	513.12	288	4,235.90	A

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MYCLOBUTANIL				
Pluot	27.24	11	185.36	A
Prune	26.87	6	240.30	A
Pumpkin	234.73	65	1,954.86	A
Raspberry	296.15	398	4,759.50	A
Regulatory Pest Control	0.05			
Research Commodity	11.87			
	1.72	5	24.97	A
	0.12	11	54,600.00	S
Total Pounds On This Commodity	13.70			
Rights Of Way	8.15			
Safflower	0.08	1	0.50	A
Soil Fumigation/Preplant	0.75	1	7.50	A
Squash	85.45	63	791.39	A
	0.05	3	8,200.00	S
Total Pounds On This Commodity	85.50			
Squash, Summer	56.61	76	482.50	A
Squash, Winter	2.47	2	28.00	A
Squash, Zucchini	18.03	15	154.00	A
Strawberry	7,174.27	2,310	67,942.85	A
	0.43	4	193,440.00	S
Total Pounds On This Commodity	7,174.70			
Tomato	656.46	188	6,599.56	A
	0.02	1	7,000.00	S
Total Pounds On This Commodity	656.48			
Tomato, Processing	1,718.19	218	20,585.14	A
Uncultivated Ag	20.79	12	180.28	A
Vegetable	1.35	5	50.10	A
Watermelon	565.48	123	4,919.26	A
Chemical Total	64,067.99	20,641		
MYRISTYL ALCOHOL				
Apple	89.64	65	1,146.80	A
Apricot	< 0.01	1	0.05	A
Asian Pear	1.18	7	85.07	A
Landscape Maintenance	0.02			
Peach	0.05	2	5.75	A
Pear	62.11	136	5,192.44	A
Plum	< 0.01	1	0.54	A
Pome Fruit	< 0.01	1	0.30	A
Quince	< 0.01	3	20.00	U
Walnut	1.04	3	147.50	A
	< 0.01	2	2.00	U
Total Pounds On This Commodity	1.04			
Chemical Total	154.05	221		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255				
Almond	7,438.50	10	862.00	A
Bok Choy	115.29	19	43.00	A
Broccoli	1,091.52	32	358.70	A
Cauliflower	597.33	14	172.60	A
Chinese Cabbage (Nappa)	233.10	19	86.40	A

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MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255				
Grape	36.00	1	17.00	A
Grape, Wine	10,554.01	192	1,663.67	A
Landscape Maintenance	0.25			
Orange	218.88	4	61.60	A
Peach	1,500.48	13	302.23	A
Plum	72.00	1	20.00	A
Prune	1,575.90	7	240.00	A
Spinach	671.40	36	158.10	A
Walnut	1,450.86	29	288.75	A
Chemical Total	25,555.51	377		
NAA				
Landscape Maintenance	5.59			
N-Grnhs Flower	0.06	30	52,431.00	U
	< 0.01	53	92.75	A
Total Pounds On This Commodity	0.07			
N-Grnhs Plants In Containers	0.24	18	37.20	A
	0.02	14	3,955.25	S
	< 0.01	3	1,500.00	U
Total Pounds On This Commodity	0.25			
N-Grnhs Transplants	0.34	83	3,458,000.00	S
	< 0.01	3	112,000.00	U
Total Pounds On This Commodity	0.35			
N-Outdr Plants In Containers	1.71	57	424.70	A
	1.20	119	50,260.00	S
	< 0.01	1	250.00	U
Total Pounds On This Commodity	2.91			
Rights Of Way	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	9.17	381		
NAA, AMMONIUM SALT				
Apple	11.10	14	132.20	A
Landscape Maintenance	89.91			
Olive	362.65	55	1,374.74	A
Pear	829.73	295	10,071.60	A
Rights Of Way	0.80			
Chemical Total	1,294.19	364		
NAA, ETHYL ESTER				
Avocado	1.41	5	286.67	A
Landscape Maintenance	0.11			
Lemon	0.49	1	20.00	A
N-Outdr Plants In Containers	1.71	1	6.00	A
Orange	0.10	7	61.00	A
Pomegranate	0.03	3	0.15	A
Structural Pest Control	< 0.01			
Chemical Total	3.84	17		
NABAM				
Landscape Maintenance	0.02			

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NABAM				
Water (Industrial)	11,726.14		13.00	U
	1,758.92		4.00	A
Total Pounds On This Commodity	13,485.06			
Chemical Total	13,485.08			
NALED				
Alfalfa	6,861.61	70	4,915.46	A
Animal Premise	164.56	4	650.13	A
	88.62		42.00	U
Total Pounds On This Commodity	253.19			
Bean, Dried	494.73	14	487.00	A
Bean, Unspecified	86.61	2	86.00	A
Blackberry	1.51	2	3.00	A
Bok Choy	7.30	11	9.00	A
Broccoli	7,489.49	342	4,547.68	A
Brussels Sprout	843.38	58	683.22	A
Cabbage	200.45	14	105.00	A
Cauliflower	1,963.32	104	1,000.70	A
Celery	22.02	9	16.75	A
Collard	13.41	4	14.28	A
Cotton	52,299.07	335	46,529.65	A
Fennel	7.98	1	19.80	A
Gai Lon	2.77	6	3.00	A
Grape	160.85	2	160.00	A
Grape, Wine	103.96	16	172.10	A
Kale	52.07	12	49.66	A
Landscape Maintenance	534.93			
Melon	35.25	1	35.00	A
N-Grnhs Flower	12.83	11	17.42	A
	5.54	3	166,000.00	S
Total Pounds On This Commodity	18.37			
N-Grnhs Plants In Containers	9.44		30.00	A
	1.38			
Total Pounds On This Commodity	10.83			
N-Outdr Flower	256.41	18	180.46	A
N-Outdr Plants In Containers	18.09	3	18.00	A
N-Outdr Transplants	2.01	2	2.00	A
Orange	8.06	1	5.00	A
Pastureland	36.26	2	360.00	A
Peas	40.91	9	51.00	A
Pepper, Fruiting	699.77	21	554.16	A
Pepper, Spice	36.26	4	36.00	A
Public Health	28,957.66			
Raspberry	0.38	1	0.75	A
Regulatory Pest Control	479.10			
Research Commodity	17.11			
	0.57	3	0.23	A
Total Pounds On This Commodity	17.67			
Safflower	24,383.51	81	21,434.50	A
Squash	34.24	1	17.00	A
Strawberry	20,895.49	686	20,997.50	A
Structural Pest Control	323.65			
Sugarbeet	4,179.44	85	4,437.60	A

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NALED				
Swiss Chard	8.06	3	8.00	A
Turf/Sod	39.64	1	60.00	A
Uncultivated Ag	30.21	1	30.00	A
Walnut	1,517.35	33	1,128.00	A
Chemical Total	153,427.26	1,976		
1-NAPHTHALENEACETAMIDE				
Apple	20.27	18	392.80	A
Chemical Total	20.27	18		
NAPROPAMIDE				
Almond	6.00	1	4.00	A
Arrugula	1.50	1	0.75	A
Asparagus	336.00	1	112.00	A
Basil, Sweet	735.98	79	500.34	A
Blackberry	206.40	22	111.73	A
Blueberry	236.64	9	66.66	A
Broccoli	3,287.50	549	6,882.85	A
Brussels Sprout	230.57	34	415.23	A
Cauliflower	832.13	53	922.30	A
Cherry	16.00	2	19.00	A
Chervil	2.00	1	1.00	A
Grape	15.00	2	12.50	A
Grape, Wine	78.00	18	37.76	A
Herb, Spice	46.50	5	31.00	A
Landscape Maintenance	20.57			
N-Outdr Flower	56.81	7	11.00	A
N-Outdr Plants In Containers	1,808.71	34	976.11	A
N-Outdr Transplants	580.85	31	279.48	A
Peach	13.95	1	8.00	A
Pepper, Fruiting	1,157.41	25	628.85	A
Pepper, Spice	158.23	18	215.48	A
Persimmon	224.40	8	77.00	A
Pomegranate	600.00	5	485.00	A
Research Commodity	54.15			
Rights Of Way	24.00			
Rosemary	16.00	1	8.00	A
Strawberry	2,737.15	37	1,569.50	A
Structural Pest Control	54.09			
Tomato	23.99	2	40.00	A
Tomato, Processing	1,136.72	31	808.36	A
Uncultivated Ag	84.00	1	56.00	A
Chemical Total	14,781.25	978		
NEROLIDOL				
Almond	0.89	4	71.00	A
Apricot	0.02	1	0.75	A
Cherry	0.01	1	0.50	A
Grape	7.87	23	656.25	A
Grape, Wine	10.79	47	683.09	A
Hops	0.10	1	10.00	A

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NEROLIDOL				
N-Grnhs Flower	< 0.01	3	6.00	A
	< 0.01	1	1,800.00	S
Total Pounds On This Commodity	< 0.01			
N-Grnhs Plants In Containers	< 0.01	3	13,500.00	S
N-Outdr Plants In Containers	< 0.01	1	1.00	A
Nectarine	3.31	26	332.52	A
Peach	3.27	25	319.70	A
Plum	0.17	2	24.97	A
Walnut	1.91	4	121.00	A
Chemical Total	28.34	142		
NICARBAZIN				
Structural Pest Control	2.37			
Chemical Total	2.37			
NICOSULFURON				
Corn (Forage - Fodder)	250.99	116	8,745.21	A
Corn, Human Consumption	67.42	54	1,980.91	A
Cucumber	1.13	1	48.00	A
Walnut	2.11	1	10.00	A
Chemical Total	321.65	172		
NICOTINE				
Research Commodity	0.03			
Chemical Total	0.03			
NITHIAZINE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
NITRAPYRIN				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
NITROGEN, LIQUIFIED				
Structural Pest Control	74.22			
Chemical Total	74.22			
NONANOIC ACID				
Basil, Sweet	283.45	3	46.00	A
Beet	556.24	3	41.87	A
Chive	6.39	1	1.50	A
Grape, Wine	4.00	1	4.50	A
Landscape Maintenance	15,251.42			
N-Grnhs Flower	130.00		10.50	A
N-Grnhs Plants In Containers	269.50	97	174.62	A
	21.58	53	409,862.00	S

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NONANOIC ACID				
Total Pounds On This Commodity	291.08			
N-Grnhs Transplants	85.25		3.00	A
N-Outdr Plants In Containers	477.10	133	114.07	A
	7.06	14	29,600.00	S
Total Pounds On This Commodity	484.17			
Pear	2.13	1	1.00	A
Plum	8.52	3	4.00	A
Research Commodity	1.07	1	0.20	A
Rights Of Way	806.10			
	4.76	3	9.00	A
Total Pounds On This Commodity	810.86			
Structural Pest Control	9.01			
Tangelo	2.60	13	13.00	A
Tomatillo	264.27	2	14.00	A
Tomato	10.66	1	0.25	A
Uncultivated Ag	7.99	2	5.00	A
Uncultivated Non-Ag	1.33	4	4.00	A
Chemical Total	18,210.43	335		
NONANOIC ACID, OTHER RELATED				
Basil, Sweet	14.92	3	46.00	A
Beet	29.28	3	41.87	A
Chive	0.34	1	1.50	A
Grape, Wine	0.21	1	4.50	A
Landscape Maintenance	802.55			
N-Grnhs Flower	6.84		10.50	A
N-Grnhs Plants In Containers	14.18	97	174.62	A
	1.14	53	409,862.00	S
Total Pounds On This Commodity	15.32			
N-Grnhs Transplants	4.49		3.00	A
N-Outdr Plants In Containers	25.11	133	114.07	A
	0.37	14	29,600.00	S
Total Pounds On This Commodity	25.48			
Pear	0.11	1	1.00	A
Plum	0.45	3	4.00	A
Research Commodity	0.06	1	0.20	A
Rights Of Way	42.43			
	0.25	3	9.00	A
Total Pounds On This Commodity	42.68			
Structural Pest Control	0.47			
Tangelo	0.14	13	13.00	A
Tomatillo	13.91	2	14.00	A
Tomato	0.56	1	0.25	A
Uncultivated Ag	0.42	2	5.00	A
Uncultivated Non-Ag	0.07	4	4.00	A
Chemical Total	958.28	335		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	4,110.09	1,454	91,347.94	A
Almond	49,268.88	5,179	331,573.35	A
Apple	1,044.86	228	6,828.86	A
Apricot	2,127.28	151	7,966.45	A

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4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Arrugula	24.56	65	458.70	A
Artichoke, Globe	4,592.45	1,989	40,738.45	A
Asparagus	0.51	3	228.00	A
Avocado	7.24	14	80.00	A
Barley	160.61	41	3,590.30	A
Bean, Dried	532.21	180	10,666.84	A
Bean, Succulent	57.21	11	699.10	A
Bean, Unspecified	38.57	13	427.37	A
Beet	0.73	4	14.40	A
Bermudagrass	2.89	2	50.00	A
Blueberry	21.01	19	707.40	A
Bok Choy	103.51	293	997.54	A
Broccoli	3,127.66	1,995	26,946.68	A
Brussels Sprout	73.80	72	376.26	A
Cabbage	380.78	358	4,952.13	A
Canola (Rape)	1.04	1	23.00	A
Cantaloupe	134.99	64	3,900.11	A
Cardoon	1.78	7	21.20	A
Carrot	2,994.57	258	16,604.15	A
Cauliflower	447.03	339	5,889.70	A
Celery	1,027.54	927	9,142.61	A
Cherry	2,654.39	1,341	27,765.74	A
Chinese Cabbage (Nappa)	406.35	559	3,056.78	A
Cilantro	24.44	25	139.86	A
Citrus	15.67	12	76.50	A
Collard	5.23	10	22.50	A
Corn (Forage - Fodder)	1,808.67	839	40,993.06	A
Corn, Grain	52.18	20	650.80	A
Corn, Human Consumption	114.38	50	3,587.50	A
Cotton	4,209.88	1,058	96,340.98	A
Cucumber	2.70	3	66.08	A
Ditch Bank	3.96	7	18.00	A
Eggplant	0.24	2	6.00	A
Endive (Escarole)	32.03	77	412.40	A
Fennel	3.26	11	44.70	A
Forage Hay/Silage	13.66	19	1,058.50	A
Gai Lon	39.63	19	73.70	A
Garbanzo Bean	48.67	1	242.00	A
Garlic	154.87	44	1,893.30	A
Grape	8,776.11	2,267	85,045.12	A
Grape, Wine	13,127.94	5,518	153,293.28	A
Grapefruit	94.36	28	284.50	A
Herb, Spice	0.23	1	1.50	A
Kale	15.73	43	99.06	A
Kiwi	29.81	11	271.20	A
Landscape Maintenance	2.04			
Leek	1.66	5	40.53	A
Lemon	258.82	58	758.86	A
Lettuce, Head	3,567.18	3,017	41,661.68	A
Lettuce, Leaf	3,069.35	2,925	40,218.96	A
Lime	0.77	2	11.00	A
Melon	31.92	39	619.43	A
Mizuna	16.68	49	340.50	A
Mustard	1.40	5	20.27	A

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4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
N-Grnhs Plants In Containers	12.70	44	44.51	A
N-Outdr Flower	17.79	31	130.65	A
N-Outdr Plants In Containers	237.21	210	1,905.78	A
N-Outdr Transplants	79.36	13	622.00	A
Nectarine	434.01	254	1,888.14	A
Oat	48.36	20	1,073.20	A
Oat (Forage - Fodder)	75.37	72	3,853.50	A
Olive	377.44	73	2,447.74	A
Onion, Dry	467.02	137	6,201.40	A
Onion, Green	8.37	13	88.50	A
Orange	3,865.62	847	16,791.48	A
Parsley	31.27	48	489.31	A
Pastureland	15.63	2	310.00	A
Peach	3,039.22	921	25,501.33	A
Pear	2,048.35	370	12,731.33	A
Peas	133.20	76	965.10	A
Pecan	1.47	1	13.00	A
Pepper, Fruiting	1,196.23	381	7,920.61	A
Persimmon	5.06	4	32.61	A
Pimento	0.59	1	29.27	A
Pistachio	6,489.26	570	56,782.75	A
Plum	183.00	182	2,179.80	A
Pluot	0.64	2	4.00	A
Pomegranate	197.19	33	2,321.25	A
Pomelo	19.76	11	61.20	A
Potato	292.56	62	4,376.50	A
Prune	1,155.95	80	5,141.30	A
Pumpkin	10.20	11	150.12	A
Radicchio	28.22	15	478.00	A
Radish	1.18	2	10.75	A
Rangeland	2.13	3	10.00	A
Raspberry	18.35	10	380.00	A
Regulatory Pest Control	0.82			
Research Commodity	2.50	7	18.85	A
Rice	0.85	2	233.00	A
Rights Of Way	121.63			
	4.11	10	411.50	A
Total Pounds On This Commodity	125.75			
Ryegrass	1.39	1	85.56	A
Safflower	17.97	10	1,380.00	A
Shingi Ku	0.19	2	2.00	A
Soil Fumigation/Preplant	23.48	19	1,666.00	A
Sorghum (Forage - Fodder)	23.58	21	1,445.26	A
Sorghum/Milo	27.73	3	294.00	A
Spinach	314.22	321	5,917.48	A
Squash	14.15	18	292.18	A
Squash, Summer	30.64	27	176.40	A
Squash, Winter	1.46	1	18.50	A
Squash, Zucchini	21.68	18	203.00	A
Stone Fruit	0.41	2	6.00	A
Strawberry	2,825.27	484	14,538.66	A
Sudangrass	11.86	12	219.90	A
Sugarbeet	141.46	40	2,174.80	A
Sugarbeet (Forage - Fodder)	4.81	5	243.00	A

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4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Sunflower	10.21	1	150.00	A
Sweet Potato	70.09	26	806.10	A
Swiss Chard	73.94	144	817.92	A
Tangelo	98.03	31	392.90	A
Tangerine	369.18	115	3,195.89	A
Tomatillo	50.49	12	392.00	A
Tomato	62.48	110	1,991.19	A
Tomato, Processing	1,702.80	356	29,385.18	A
Triticale	12.53	21	1,139.98	A
Turf/Sod	2.38	10	80.10	A
Turnip	2.53	6	30.00	A
Uncultivated Ag	131.07	93	1,830.05	A
Uncultivated Non-Ag	5.82	9	140.00	A
Unknown	6.43	7	20.60	A
Vegetable	0.19	1	6.00	A
Vegetables, Leafy	0.12	1	1.00	A
Walnut	4,751.67	963	28,939.27	A
Watermelon	213.27	136	3,963.99	A
Wheat	1,304.29	498	42,203.48	A
Wheat (Forage - Fodder)	879.54	724	36,447.88	A
Chemical Total	142,695.96	40,498		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Airport	4.70	1	55.00	A
Alfalfa	67,219.63	12,116	719,996.52	A
Almond	389,774.81	24,642	1,523,750.04	A
	0.31		135.00	U
Total Pounds On This Commodity	389,775.12			
Animal Premise	87.50		78.00	U
	23.72	3	97.50	A
Total Pounds On This Commodity	111.22			
Apple	4,053.56	429	10,629.64	A
Apricot	2,931.29	484	11,211.88	A
Arrugula	16.78	19	104.57	A
Artichoke, Globe	405.41	491	5,459.86	A
Asparagus	2,308.01	246	11,925.58	A
Avocado	340.30	231	3,769.98	A
Barley	4,694.31	153	14,405.80	A
Barley (Forage - Fodder)	108.56	16	1,131.50	A
Basil, Sweet	6.68	54	81.27	A
Bean, Dried	2,454.92	484	24,514.00	A
Bean, Succulent	526.41	119	3,499.02	A
Bean, Unspecified	162.52	38	1,250.10	A
Beet	47.78	371	870.91	A
Bermudagrass	1,852.11	140	8,899.43	A
Blackberry	102.84	93	434.81	A
	3.38		67,580.00	S
Total Pounds On This Commodity	106.22			
Blueberry	1,531.20	149	4,528.27	A
Bok Choy	38.33	422	600.54	A
Broccoli	3,570.61	2,871	48,934.20	A
Brussels Sprout	130.93	135	1,601.21	A
Cabbage	1,130.99	1,523	13,660.70	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Cactus Pear	92.29	48	964.40	A
Cantaloupe	1,538.80	230	16,379.50	A
Carrot	2,496.81	491	17,645.44	A
Cauliflower	716.27	579	9,324.36	A
Celeriac	4.88	128	229.61	A
Celery	3,827.66	2,602	37,199.49	A
Cherimoya	0.19	1	2.25	A
Cherry	16,186.39	2,223	42,646.93	A
Chervil	0.12	20	6.93	A
Chestnut	17.50	6	31.12	A
Chicory	0.93	1	9.00	A
Chinese Cabbage (Nappa)	113.92	449	1,256.15	A
Chinese Greens	3.63	12	23.00	A
Chive	8.61	105	100.64	A
Christmas Tree	4.86	1	40.00	A
Cilantro	73.85	198	930.49	A
Citrus	73.27	20	380.60	A
Clover	47.70	4	136.30	A
Collard	365.87	574	1,774.04	A
Corn (Forage - Fodder)	34,877.21	5,435	269,954.81	A
Corn, Grain	2,725.85	388	13,304.30	A
Corn, Human Consumption	15,587.08	3,190	169,399.19	A
Cotton	54,853.44	9,497	749,932.50	A
	3.07	1	151.75	U
Total Pounds On This Commodity	54,856.52			
County Ag Comm	30.25			
Cucumber	320.41	117	2,488.11	A
Daikon	1.77	84	85.55	A
Dandelion Green	1.00	54	47.57	A
Date	35.06	14	1,079.02	A
Dill	0.03	1	1.66	A
Ditch Bank	48.30	12	200.00	A
Edible Flowers	0.01	2	1.00	A
Eggplant	32.21	23	267.88	A
Endive (Escarole)	12.18	226	327.17	A
Fava Bean	5.62	17	72.34	A
Fennel	26.69	87	501.21	A
Fig	1,630.97	159	8,474.96	A
Forage Hay/Silage	1,026.62	224	10,287.50	A
Forest, Timberland	15,630.49	1,544	39,432.45	A
Fumigation, Other	0.15			
Gai Lon	6.01	3	27.50	A
Garbanzo Bean	489.23	42	3,254.50	A
Garlic	1,975.22	166	16,475.75	A
Grape	58,412.30	7,976	286,711.96	A
Grape, Wine	149,441.23	24,716	746,427.53	A
Grapefruit	914.57	175	3,786.87	A
Guava	6.11	8	34.30	A
Herb, Spice	2.67	96	97.16	A
Industrial Site	9.43		154.00	A
Kale	422.35	668	2,128.36	A
Kiwi	336.17	97	1,523.31	A
Kohlrabi	14.54	84	123.50	A
Landscape Maintenance	11,491.19			

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
	8.24	8	53.50	A
	1.02	1	100,000.00	S
Total Pounds On This Commodity	11,500.45			
Leek	16.64	235	497.35	A
Lemon	3,598.06	504	16,996.15	A
Lettuce, Head	6,992.29	5,528	83,789.02	A
Lettuce, Leaf	5,933.85	7,460	75,900.10	A
Lime	1.28	3	12.50	A
Mango	27.47	4	166.00	A
Melon	600.13	149	6,907.32	A
Mint	209.62	91	4,617.88	A
Mizuna	1.53	5	39.18	A
Mustard	428.06	374	1,988.25	A
N-Grnhs Flower	266.91	895	1,825.25	A
	11.11			
	3.82	13	846,200.55	S
Total Pounds On This Commodity	281.84			
N-Grnhs Plants In Containers	151.96	317	673.74	A
	9.99	48	1,092,171.00	S
Total Pounds On This Commodity	161.96			
N-Grnhs Transplants	81.10	483	370.78	A
	0.55		3,100.00	S
Total Pounds On This Commodity	81.66			
N-Outdr Flower	1,074.80	2,626	13,156.81	A
	0.10	1	10,000.00	S
Total Pounds On This Commodity	1,074.90			
N-Outdr Plants In Containers	3,480.57	2,424	22,586.52	A
	1.11	16	149,350.00	S
	0.02	1	800.00	U
Total Pounds On This Commodity	3,481.70			
N-Outdr Transplants	1,460.19	527	4,317.12	A
	33.81	65	9,637,200.00	S
Total Pounds On This Commodity	1,494.00			
Nectarine	8,938.37	2,450	26,695.62	A
Oat	921.54	152	6,509.33	A
Oat (Forage - Fodder)	9,927.99	1,538	61,405.33	A
Okra	1.25	1	5.00	A
Olive	2,536.60	296	8,734.25	A
Onion, Dry	4,707.06	1,059	43,915.40	A
Onion, Green	130.22	100	727.19	A
Orange	32,210.88	3,257	86,404.33	A
Orchard Floor	28.17	4	140.00	A
Orchardgrass	54.98	5	352.00	A
Parsley	265.31	912	3,521.18	A
Pastureland	1,286.49	130	5,647.46	A
	0.96	31	123,540.00	S
Total Pounds On This Commodity	1,287.45			
Peach	19,812.82	4,354	64,113.63	A
Pear	3,290.32	567	16,970.33	A
Peas	437.90	241	2,203.66	A
Pecan	648.36	53	1,725.09	A
Pepper, Fruiting	1,965.01	439	14,693.88	A
Pepper, Spice	23.32	24	178.68	A
Persimmon	159.52	63	440.69	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Pimento	9.19	20	395.06	A
Pistachio	100,711.29	5,262	403,991.46	A
Plum	6,050.50	1,295	16,637.96	A
Pluot	10.36	7	39.84	A
Pome Fruit	0.38	2	8.00	A
Pomegranate	33,854.38	569	73,200.86	A
Pomelo	34.11	22	178.00	A
Potato	1,812.44	522	26,199.90	A
Poultry	1.62		22.00	U
Prune	11,933.77	1,089	36,226.69	A
Public Health	886.97			
Pumpkin	300.40	91	2,278.31	A
Quince	20.56	15	72.15	A
Radicchio	76.58	126	2,943.16	A
Radish	85.68	202	842.90	A
Rangeland	1,367.23	153	6,657.20	A
	0.16	1	500.00	S
Total Pounds On This Commodity	1,367.39			
Rappini	95.23	125	1,216.04	A
Raspberry	623.62	258	2,436.80	A
Regulatory Pest Control	582.89			
Research Commodity	24.36			
	5.55	32	37.77	A
	0.03	1	0.75	S
Total Pounds On This Commodity	29.93			
Rice	58,614.35	3,770	280,678.30	A
Rights Of Way	64,294.91			
	495.23	176	6,114.05	A
	178.34	16	730.00	U
Total Pounds On This Commodity	64,968.49			
Rye	43.89	6	336.50	A
Ryegrass	330.53	57	3,009.06	A
Safflower	1,007.13	200	46,102.00	A
Sage	3.76	49	139.76	A
Soil Fumigation/Preplant	3,936.15	467	24,738.13	A
Sorghum (Forage - Fodder)	451.67	82	5,133.35	A
Sorghum/Milo	873.10	97	4,722.29	A
Spinach	245.21	367	2,177.01	A
Squash	214.27	122	1,820.95	A
Squash, Summer	16.84	14	115.50	A
Squash, Winter	32.46	9	238.50	A
Stone Fruit	48.90	35	352.40	A
Strawberry	12,221.21	1,503	60,739.62	A
Structural Pest Control	139.82			
Sudangrass	1,629.67	276	13,293.27	A
Sugarbeet	1,646.16	556	33,923.92	A
Sugarbeet (Forage - Fodder)	22.70	7	360.00	A
Sugarcane	13.91	6	134.00	A
Sunflower	3,022.05	257	14,620.95	A
Sweet Potato	15.32	13	120.00	A
Swiss Chard	162.04	604	1,281.56	A
Tangelo	345.82	124	2,499.27	A
Tangerine	5,652.34	796	19,548.46	A
Tarragon	3.75	46	44.79	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Timothy	72.90	31	1,688.70	A
Tomato	3,029.35	780	29,097.91	A
Tomato, Processing	31,085.88	3,185	257,315.86	A
Triticale	644.00	102	5,238.57	A
Tropical/Subtropical Fruit	0.64	1	6.00	A
Turf/Sod	144.36	87	1,596.83	A
Turnip	46.34	199	339.88	A
Uncultivated Ag	10,492.93	1,917	78,843.60	A
Uncultivated Non-Ag	1,852.78	251	6,361.30	A
Unknown	128.26	271	1,493.19	A
Vegetable	0.56	6	100.14	A
Vegetables, Leafy	0.65	9	14.63	A
Vertebrate Control	103.57			
	1.49	3	31.00	A
Total Pounds On This Commodity	105.06			
Walnut	50,364.35	8,386	218,642.18	A
Water Area	386.93	33	2,597.12	A
	13.33		412.00	C
Total Pounds On This Commodity	400.26			
Watermelon	1,339.72	259	10,591.06	A
Wheat	18,694.07	2,852	192,424.87	A
Wheat (Forage - Fodder)	9,544.76	2,707	146,905.30	A
Chemical Total	1,413,307.58	186,008		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Alfalfa	1,784.24	459	28,664.94	A
Almond	2,447.08	587	38,401.30	A
	1.04		135.00	U
Total Pounds On This Commodity	2,448.12			
Apple	0.06	1	3.16	A
Apricot	< 0.01	1	0.33	A
Asparagus	5.91	4	35.00	A
Bean, Dried	15.92	2	100.80	A
Bean, Unspecified	5.08	1	40.00	A
Blackberry	0.03	2	1.00	A
Broccoli	19.75	7	154.10	A
Cabbage	1.60	9	128.20	A
Canola (Rape)	0.02	1	23.00	A
Cauliflower	1.07	5	71.50	A
Celery	2.37	6	92.70	A
Cherry	66.04	39	385.92	A
Chinese Cabbage (Nappa)	0.75	2	10.00	A
Citrus	4.67	8	93.00	A
Corn (Forage - Fodder)	183.18	235	11,828.28	A
Corn, Grain	4.77	5	236.00	A
Corn, Human Consumption	279.72	61	4,760.60	A
Cotton	1,428.92	227	16,617.17	A
Cucumber	11.43	7	82.33	A
Fig	6.95	6	38.33	A
Garbanzo Bean	30.50	2	191.00	A
Garlic	86.55	7	949.30	A
Grape	960.10	461	12,992.28	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Grape, Wine	558.15	228	7,191.87	A
Grapefruit	9.82	7	83.10	A
Kiwi	0.02	1	1.00	A
Landscape Maintenance	8.49			
Lemon	65.29	39	719.14	A
Lettuce, Head	0.38	4	28.00	A
Lettuce, Leaf	4.06	6	134.60	A
N-Grnhs Plants In Containers	1.15	13	390,000.00	S
N-Outdr Plants In Containers	0.04	1	0.10	A
N-Outdr Transplants	0.31	1	9.64	A
Nectarine	103.98	328	1,893.91	A
Oat (Forage - Fodder)	14.24	9	169.80	A
Olive	45.80	24	381.30	A
Onion, Dry	215.49	20	2,065.70	A
Orange	1,864.99	687	23,134.07	A
Pastureland	3.36	2	50.00	A
Peach	180.21	258	1,321.22	A
Pecan	21.56	6	244.64	A
Persimmon	0.48	1	3.00	A
Pistachio	474.96	159	12,617.60	A
Plum	142.31	174	1,145.14	A
Pluot	0.13	1	0.45	A
Pomegranate	73.15	31	745.94	A
Pomelo	6.13	3	46.00	A
Potato	46.32	28	2,112.00	A
Prune	16.85	9	119.72	A
Rangeland	2.95	1	45.00	A
Rice	336.51	37	3,081.50	A
Rights Of Way	33.99			
Safflower	15.41	8	1,633.00	A
Soil Fumigation/Preplant	51.76	17	1,003.50	A
Sorghum/Milo	24.03	20	1,017.10	A
Squash	3.28	4	23.67	A
Strawberry	73.99	43	1,734.03	A
Sudangrass	7.85	1	50.00	A
Sugarbeet	7.22	7	227.40	A
Tangelo	50.03	30	425.10	A
Tangerine	544.43	196	10,008.69	A
Tomato	9.80	6	355.20	A
Tomato, Processing	180.94	38	3,966.01	A
Uncultivated Ag	22.25	6	465.00	A
Uncultivated Non-Ag	11.51	6	340.40	A
Walnut	499.66	196	4,723.47	A
Watermelon	5.58	5	45.24	A
Wheat	20.39	17	759.60	A
Wheat (Forage - Fodder)	16.22	29	1,034.10	A
Chemical Total	13,123.25	4,852		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	13,452.54	798	50,675.14	A
Almond	28,757.00	3,095	186,086.02	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
	1.30	1	38.00	C
Total Pounds On This Commodity	28,758.30			
Apple	285.01	26	423.35	A
Apricot	491.35	44	1,277.10	A
Artichoke, Globe	179.31	20	314.50	A
Asparagus	775.09	25	1,304.28	A
Avocado	71.89	29	311.79	A
Barley	82.01	2	279.30	A
Bean, Dried	192.81	12	863.98	A
Bean, Succulent	72.85	6	312.92	A
Bermudagrass	1.24	1	100.00	A
Blackberry	71.93	23	100.94	A
Blueberry	32.40	14	114.80	A
Bok Choy	6.29	5	10.50	A
Broccoli	1,450.70	221	3,511.48	A
Brussels Sprout	287.45	28	447.70	A
Cabbage	117.39	39	247.40	A
Cactus Pear	150.81	15	215.40	A
Cantaloupe	3.21	2	76.00	A
Carrot	6,355.32	228	11,000.40	A
Cauliflower	432.01	142	2,163.20	A
Celery	606.02	226	2,859.57	A
Cherry	1,673.19	165	5,034.29	A
Chinese Cabbage (Nappa)	2.32	3	4.40	A
Cilantro	39.48	30	63.60	A
Citrus	131.75	3	264.00	A
Corn (Forage - Fodder)	2,333.84	469	25,584.05	A
Corn, Grain	1,401.17	129	3,949.50	A
Corn, Human Consumption	3,680.95	203	12,723.01	A
Cotton	12,886.80	1,750	179,326.96	A
Cucumber	314.53	18	313.00	A
Ditch Bank	20.11	4	24.00	A
Eggplant	93.95	8	89.00	A
Endive (Escarole)	16.01	5	27.10	A
Fennel	104.78	16	191.00	A
Fig	210.91	37	1,470.25	A
Forage Hay/Silage	40.30	1	55.00	A
Garbanzo Bean	137.65	3	235.00	A
Garlic	1,345.89	44	4,386.40	A
Grape	20,544.78	1,076	41,102.04	A
Grape, Wine	65,706.73	5,240	144,975.51	A
Grapefruit	2.28	3	19.00	A
Kale	13.06	17	29.00	A
Kiwi	32.26	15	232.00	A
Landscape Maintenance	559.56			
Leek	1.85	3	12.70	A
Lemon	527.98	77	3,417.42	A
Lettuce, Head	8,017.70	1,312	17,190.71	A
Lettuce, Leaf	13,156.84	2,243	27,060.15	A
Melon	15.04	2	95.98	A
N-Grnhs Flower	0.09	3	6,676.00	S
N-Grnhs Plants In Containers	0.24	2	3,800.00	S
N-Outdr Flower	81.49	133	1,055.90	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
N-Outdr Plants In Containers	61.76	53	192.87	A
N-Outdr Transplants	533.83	64	384.90	A
Nectarine	551.43	182	1,941.39	A
Oat	149.89	4	753.00	A
Oat (Forage - Fodder)	11.65	2	168.00	A
Okra	0.12	1	5.00	A
Olive	212.97	21	1,187.00	A
Onion, Dry	3,857.59	92	5,444.23	A
Orange	9,409.57	1,281	39,368.35	A
Parsley	24.28	19	495.40	A
Pastureland	34.04	5	312.00	A
	4.87	31	123,540.00	S
Total Pounds On This Commodity	38.92			
Peach	1,474.56	259	3,754.94	A
Pear	42.15	16	227.90	A
Peas	364.78	73	751.00	A
Pecan	7.92	4	34.84	A
Pepper, Fruiting	537.69	76	1,846.72	A
Persimmon	25.96	16	144.00	A
Pistachio	6,575.50	709	41,593.59	A
Plum	382.75	130	1,789.92	A
Pomegranate	750.84	80	3,956.99	A
Potato	1,584.92	86	2,311.40	A
Prune	1,303.11	33	2,329.00	A
Radicchio	68.64	6	113.50	A
Radish	1.37	1	8.00	A
Rangeland	94.22	3	210.00	A
Rappini	536.47	82	1,352.90	A
Raspberry	188.39	136	891.97	A
Rice	19,678.20	190	16,556.00	A
Rights Of Way	4,777.03			
	463.90	86	1,098.16	A
Total Pounds On This Commodity	5,240.93			
Safflower	473.03	23	2,754.40	A
Soil Fumigation/Preplant	422.17	34	1,359.98	A
Sorghum (Forage - Fodder)	5.16	1	52.60	A
Sorghum/Milo	260.10	8	177.60	A
Spinach	44.57	3	41.40	A
Squash	206.93	13	145.00	A
Squash, Summer	1.46	1	5.00	A
Squash, Zucchini	16.26	1	70.00	A
Stone Fruit	0.15	1	1.00	A
Strawberry	23,427.44	1,785	62,733.46	A
Structural Pest Control	4.10			
Sudangrass	224.14	4	289.40	A
Sugarbeet	475.62	47	2,587.00	A
Sugarbeet (Forage - Fodder)	43.94	1	49.00	A
Sunflower	0.60	1	60.00	A
Tangelo	66.66	26	669.72	A
Tangerine	7,291.33	477	28,302.84	A
Tomato	232.24	34	1,556.90	A
Tomato, Processing	3,836.64	280	25,499.11	A
Turf/Sod	13.09	8	152.70	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Uncultivated Ag	3,031.09	580	21,052.19	A
Uncultivated Non-Ag	50.27	14	79.70	A
Unknown	154.75	4	577.00	A
Walnut	5,961.73	461	15,293.48	A
Watermelon	1,445.73	19	1,000.00	A
Wheat	2,481.40	140	9,803.87	A
Wheat (Forage - Fodder)	70.13	12	798.55	A
Chemical Total	290,920.61	25,735		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Alfalfa	227.49	110	6,737.20	A
Almond	4,671.99	625	29,715.77	A
Animal Premise	6.80	2	2.00	U
Apple	82.95	24	390.20	A
Apricot	0.03	1	0.10	A
Bean, Succulent	40.45	5	309.00	A
Cabbage	1.15	1	7.00	A
Carrot	3.07	2	18.60	A
Cherry	20.15	14	141.50	A
Corn (Forage - Fodder)	156.70	35	1,080.50	A
Cotton	227.91	6	832.00	A
Cucumber	1.32	2	16.08	A
Eggplant	0.29	2	6.00	A
Grape	887.58	171	5,913.20	A
Grape, Wine	2,977.30	1,216	31,830.62	A
Landscape Maintenance	< 0.01			
Melon	2.06	8	33.32	A
N-Grnhs Plants In Containers	0.21	1	0.34	A
N-Outdr Transplants	69.29	4	336.00	A
Nectarine	0.10	1	0.50	A
Olive	386.91	55	1,620.10	A
Orange	43.22	3	48.00	A
Pastureland	0.21	1	10.00	A
Peach	220.10	34	1,171.00	A
Pear	0.03	1	0.10	A
Pepper, Fruiting	780.84	91	1,634.14	A
Pistachio	572.23	4	937.00	A
Plum	0.03	1	0.10	A
Potato	23.62	11	571.80	A
Prune	1,172.48	45	3,678.20	A
Pumpkin	0.75	3	12.07	A
Research Commodity	0.82	1	5.00	A
Rights Of Way	501.73			
Soil Fumigation/Preplant	51.27	2	333.00	A
Sorghum/Milo	32.66	2	264.00	A
Squash	0.43	3	6.93	A
Sunflower	12.37	1	150.00	A
Tomato	1.85	5	29.85	A
Tomato, Processing	427.42	53	3,186.89	A
Turf/Sod	2.89	10	80.10	A
Walnut	1,005.42	168	4,590.90	A
Watermelon	1.74	8	28.08	A

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NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Wheat	11.01	7	798.10	A
Chemical Total	14,626.89	2,739		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Alfalfa	19.94	150	9,780.70	A
Almond	6.93	70	2,449.58	A
Apple	0.01	1	0.50	A
Bean, Dried	1.34	26	1,423.60	A
Bermudagrass	0.18	4	100.00	A
Broccoli	0.46	4	60.10	A
Carrot	4.13	15	661.50	A
Cauliflower	< 0.01	1	0.10	A
Corn (Forage - Fodder)	0.02	1	70.00	A
Corn, Grain	0.36	3	139.80	A
Cotton	28.06	138	7,904.10	A
Forest, Timberland	0.05	1	4.00	A
Garlic	1.60	7	385.15	A
Grape	10.29	26	1,087.95	A
Grape, Wine	0.82	52	236.65	A
Grapefruit	0.07	2	13.00	A
Kiwi	0.13	1	60.00	A
Landscape Maintenance	1.62			
Lemon	0.41	1	7.00	A
Mint	0.03	1	20.00	A
Oat	0.11	1	77.00	A
Onion, Dry	0.35	3	71.00	A
Orange	2.06	36	302.50	A
Peach	0.40	6	57.00	A
Pepper, Fruiting	< 0.01	1	10.00	A
Pistachio	0.43	11	671.74	A
Plum	0.37	2	27.00	A
Prune	0.79	4	53.00	A
Regulatory Pest Control	< 0.01			
Rice	91.74	176	10,643.06	A
Rights Of Way	4.72			
	0.05	2	70.00	A
Total Pounds On This Commodity	4.77			
Ryegrass	0.15	1	40.00	A
Sugarbeet	0.25	2	115.00	A
Tangerine	< 0.01	1	3.00	A
Tomato, Processing	0.48	3	162.40	A
Uncultivated Non-Ag	2.88	10	260.00	A
Vegetable	< 0.01	1	20.00	A
Walnut	7.11	62	1,940.80	A
Watermelon	0.35	2	135.00	A
Wheat	0.93	5	252.70	A
Wheat (Forage - Fodder)	0.59	3	227.00	A
Chemical Total	190.26	836		
NORFLURAZON				
Alfalfa	4,965.50	77	4,812.07	A

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NORFLURAZON				
Almond	5,374.39	154	5,555.36	A
Apple	179.60	3	99.50	A
Avocado	20.04	4	21.00	A
Blueberry	653.50	17	419.86	A
Cherry	175.99	13	153.20	A
Citrus	11.79	1	15.00	A
Grape	15,790.13	229	9,663.50	A
Grape, Wine	6,828.30	137	6,670.05	A
Grapefruit	42.44	1	18.00	A
Lemon	315.23	60	427.75	A
Nectarine	0.79	1	6.00	A
Orange	1,976.51	34	653.30	A
Orchard Floor	9.43	5	15.00	A
Peach	61.80	8	114.50	A
Pear	80.41	7	107.30	A
Pomegranate	7.86	2	10.00	A
Prune	509.60	18	311.30	A
Research Commodity	0.26			
Rights Of Way	15.33			
	3.93	1	2.50	A
Total Pounds On This Commodity	19.26			
Tangelo	341.67	2	140.00	A
Tangerine	2,478.03	78	1,289.15	A
Uncultivated Non-Ag	191.78	4	68.50	A
Walnut	1,668.59	55	995.69	A
Chemical Total	41,702.91	911		
NOSEMA LOCUSTAE SPORES				
Almond	0.08	3	160.00	A
Apple	< 0.01	1	1.00	A
Avocado	0.03	3	38.30	A
Corn, Human Consumption	< 0.01	1	0.25	A
Fig	0.34	13	670.00	A
Grape	< 0.01	1	0.25	A
Melon	< 0.01	1	0.25	A
Pastureland	0.48	2	700.00	A
Structural Pest Control	0.01			
Tangerine	0.03	2	24.75	A
Vertebrate Control	0.01	1	3.00	A
Chemical Total	0.98	28		
NOVALURON				
Alfalfa	757.62	115	9,652.21	A
Apple	61.30	8	293.00	A
Bean, Dried	76.64	28	988.20	A
Cabbage	41.35	87	718.26	A
Cauliflower	8.84	7	112.60	A
Corn, Human Consumption	2.28	1	58.00	A
Cotton	4,605.43	434	75,834.75	A
Landscape Maintenance	0.21			
N-Grnhs Flower	35.81	240	460.71	A
	2.43	29	810,150.00	S

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NOVALURON				
Total Pounds On This Commodity	38.24			
N-Grnhs Plants In Containers	8.12	61	141.21	A
	2.76	34	1,027,490.00	S
Total Pounds On This Commodity	10.87			
N-Grnhs Transplants	0.55	16	10.39	A
N-Outdr Flower	20.29	67	405.22	A
	0.17	8	109,908.00	S
Total Pounds On This Commodity	20.46			
N-Outdr Plants In Containers	10.02	40	169.88	A
	0.08	1	16,500.00	S
Total Pounds On This Commodity	10.09			
N-Outdr Transplants	0.22	4	4.75	A
Pepper, Fruiting	148.21	30	1,885.50	A
Research Commodity	1.06	13	6.70	A
	0.14			
	< 0.01	1	0.10	S
Total Pounds On This Commodity	1.20			
Strawberry	4,716.69	1,776	61,671.03	A
Tomato	3.53	5	45.00	A
Tomato, Processing	70.65	15	940.40	A
Chemical Total	10,574.38	3,020		
NOVIFLUMURON				
Landscape Maintenance	< 0.01			
Structural Pest Control	2.15			
Chemical Total	2.15			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Animal Premise	1.96		1.00	U
Bean, Succulent	< 0.01	1	27.00	A
Beet	< 0.01	1	100.00	S
Cabbage	< 0.01	1	200.00	S
Commodity Fumigation	33.91			
Food Processing Plant	10.98		2,000.00	K
	0.19		25,000.00	C
Total Pounds On This Commodity	11.18			
Fumigation, Other	19.90			
Grain	43.60		10,000.00	K
Landscape Maintenance	9.88			
N-Grnhs Flower	< 0.01	1	1.25	A
N-Grnhs Plants In Containers	< 0.01	1	10,000.00	S
N-Outdr Flower	1.32	2	24.00	A
Public Health	1.18			
Regulatory Pest Control	1.77			
Rights Of Way	20.43			
Storage Area/Box	5.03		650.00	K
Structural Pest Control	5,929.88			
Chemical Total	6,080.07	7		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Broccoli	0.31	1	56.00	A

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OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Cherry	7.41	1	40.00	A
Commodity Fumigation	< 0.01			
Fumigation, Other	< 0.01			
Grape, Wine	16.28	1	100.00	A
Landscape Maintenance	0.03			
N-Grnhs Flower	2.82	6	7,800.00	S
N-Grnhs Plants In Containers	63.20	28	136.11	A
	0.26	8	16,380.00	S
Total Pounds On This Commodity	63.47			
N-Grnhs Transplants	24.05	12	64,500.00	S
	0.43	1	0.25	A
Total Pounds On This Commodity	24.48			
N-Outdr Transplants	3.66	8	2.00	A
Structural Pest Control	1.26			
Chemical Total	119.71	66		
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	469.81	214	14,616.66	A
Almond	594.41	49	2,489.88	A
Artichoke, Globe	16.41	47	369.08	A
Bean, Succulent	0.30	1	35.00	A
Bermudagrass	3.76	1	105.00	A
Broccoli	11.74	5	181.70	A
Cauliflower	1.03	7	23.50	A
Celery	8.17	25	200.30	A
Cherry	299.47	10	100.00	A
Corn (Forage - Fodder)	92.32	18	887.50	A
Corn, Human Consumption	18.39	14	478.30	A
Cotton	13.60	17	1,872.00	A
Grape	972.44	71	2,795.80	A
Grape, Wine	192.24	62	974.23	A
Landscape Maintenance	198.20			
Lettuce, Head	75.95	74	1,321.10	A
Lettuce, Leaf	35.52	57	691.30	A
N-Grnhs Transplants	0.46	7	30,000.00	S
N-Outdr Plants In Containers	20.76	18	193.25	A
Nectarine	45.23	14	323.53	A
Oat	0.03	3	19.50	A
Oat (Forage - Fodder)	26.00	2	60.00	A
Olive	0.32	1	8.00	A
Onion, Dry	0.93	2	180.00	A
Orange	100.08	9	162.40	A
Peach	44.55	17	322.63	A
Pistachio	1.71	1	588.00	A
Plum	2.60	4	12.00	A
Radicchio	0.68	3	15.00	A
Rights Of Way	329.66			
Strawberry	0.32	1	12.00	A
Sugarbeet	15.05	8	502.00	A
Tangerine	363.01	17	575.00	A
Tomato, Processing	8.29	16	2,344.00	A
Uncultivated Ag	2.43	1	11.00	A
Walnut	4.50	8	89.70	A

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ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Wheat	1.47	2	153.00	A
Wheat (Forage - Fodder)	47.95	8	679.00	A
Chemical Total	4,019.79	814		
OIL OF ANISE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.01			
Chemical Total	0.01			
OIL OF BLACK PEPPER				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
OIL OF JOJOBA				
Apricot	10.56	4	27.50	A
Basil, Sweet	0.57	1	2.00	A
Bean, Dried	122.81	6	270.00	A
Broccoli	9.14	9	39.50	A
Celery	6.72	12	45.45	A
Cucumber	1.13	1	4.00	A
Grape	55.41	7	105.00	A
Grape, Wine	27.50	11	70.00	A
Landscape Maintenance	2.03			
Lettuce, Leaf	9.85	16	67.60	A
Melon	0.89	1	3.00	A
N-Grnhs Plants In Containers	22.75	4	6.49	A
N-Grnhs Transplants	1.52	3	3.00	A
Nectarine	15.60	10	45.56	A
Peach	42.78	13	84.56	A
Pistachio	86.73	1	80.00	A
Plum	8.98	6	17.70	A
Research Commodity	5.32			
Squash	2.54	2	9.00	A
Tangerine	12.14	1	6.00	A
Tomato, Processing	36.66	1	145.00	A
Vegetable	6.57	2	5.20	A
Walnut	18.45	1	38.00	A
Chemical Total	506.65	112		
OIL OF LEMON EUCALYPTUS				
Structural Pest Control	2.80			
Chemical Total	2.80			
OLEIC ACID				
Alfalfa	3,951.19	430	28,824.82	A
Almond	552.42	98	3,470.46	A
Apple	5.49	11	496.60	A
Apricot	1.07	1	22.00	A
Avocado	1.21	26	57.00	A

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OLEIC ACID				
Bean, Dried	29.76	5	496.00	A
Bermudagrass	228.52	33	1,249.83	A
Blueberry	2.14	32	34.00	A
Broccoli	23.74	5	167.10	A
Cabbage	3.03	12	80.70	A
Cantaloupe	20.76	4	205.00	A
Cherry	67.54	26	355.96	A
Citrus	5.19	7	88.00	A
Corn (Forage - Fodder)	73.65	67	3,505.00	A
Corn, Grain	2.08	5	131.00	A
Corn, Human Consumption	27.69	16	973.00	A
Cotton	89.14	16	1,178.96	A
Endive (Escarole)	0.19	1	0.80	A
Fig	8.19	4	237.00	A
Forage Hay/Silage	259.03	32	2,183.83	A
Grape	306.23	447	13,274.30	A
Grape, Wine	145.30	201	3,864.45	A
Grapefruit	21.17	8	102.40	A
Landscape Maintenance	18.62			
Lemon	128.68	105	848.64	A
Lettuce, Leaf	7.46	25	256.30	A
Melon	4.91	3	238.00	A
N-Grnhs Plants In Containers	2.37	13	390,000.00	S
	0.05		6.00	A
Total Pounds On This Commodity	2.41			
N-Outdr Plants In Containers	2.28	50	4,955.50	A
N-Outdr Transplants	5.99	5	60.00	A
Nectarine	0.02	1	4.50	A
Oat	65.94	16	571.72	A
Oat (Forage - Fodder)	0.50	9	117.50	A
Olive	41.11	13	149.00	A
Onion, Dry	1.46	1	40.00	A
Orange	3,739.29	713	25,585.93	A
Pastureland	0.05	1	12.00	A
Peach	0.61	10	48.75	A
Pistachio	56.25	16	795.00	A
Pomegranate	23.33	2	61.00	A
Pomelo	12.62	3	46.00	A
Potato	11.22	22	1,260.08	A
Prune	0.42	1	16.00	A
Rangeland	0.97	7	457.00	A
Rice	1,304.77	77	5,947.30	A
Rights Of Way	13.93			
Soil Fumigation/Preplant	1.43	3	170.50	A
Squash	0.74	3	95.00	A
Squash, Summer	0.19	9	43.00	A
Stone Fruit	5.29	32	337.60	A
Strawberry	2.09	1	108.00	A
Structural Pest Control	0.06			
Sudangrass	132.60	14	717.78	A
Sugarbeet	314.29	44	2,780.60	A
Sunflower	12.22	3	234.20	A
Sweet Potato	1.43	1	9.00	A
Tangelo	102.97	30	425.10	A

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OLEIC ACID				
Tangerine	1,098.42	192	9,698.49	A
Tomato	0.83	5	215.20	A
Tomato, Processing	13.63	5	379.30	A
Uncultivated Ag	4.38	4	97.60	A
Uncultivated Non-Ag	0.63	1	2.29	A
	0.17		50.00	U
Total Pounds On This Commodity	0.80			
Walnut	114.41	51	1,770.17	A
Watermelon	1.62	5	58.00	A
Wheat	672.14	76	5,346.40	A
Wheat (Forage - Fodder)	15.74	24	755.00	A
Chemical Total	13,762.88	3,083		
OLEIC ACID, ETHYL ESTER				
Almond	64.09	1	53.33	A
Forest, Timberland	168.24	8	840.80	A
Landscape Maintenance	952.43			
Public Health	30.87			
Regulatory Pest Control	187.55			
Rights Of Way	3,967.63			
Uncultivated Non-Ag	39.51		38.50	A
Vertebrate Control	9.67			
Chemical Total	5,419.98	9		
OLEIC ACID, METHYL ESTER				
Alfalfa	24,616.90	882	47,113.20	A
Almond	195,223.42	4,105	245,158.69	A
Apple	52.89	5	93.00	A
Apricot	106.68	10	433.44	A
Artichoke, Globe	506.88	115	1,527.83	A
Asian Pear	4.15	2	10.00	A
Asparagus	703.92	27	590.23	A
Barley	17.06	2	9.00	A
Bean, Dried	1,367.82	103	5,938.45	A
Bean, Succulent	383.21	54	1,167.80	A
Bean, Unspecified	104.34	5	358.00	A
Beet	2.18	4	3.25	A
Bermudagrass	57.76	4	61.00	A
Blueberry	41.75	10	102.82	A
Bok Choy	13.29	60	77.40	A
Broccoli	14,847.63	1,438	16,445.39	A
Cabbage	433.80	67	521.55	A
Cantaloupe	24.74	3	120.40	A
Cardoon	5.54	4	35.50	A
Carrot	3,678.06	263	5,274.89	A
Cauliflower	4,811.58	433	5,340.24	A
Celery	4,196.95	1,051	11,689.45	A
Cherry	2,053.89	231	3,166.83	A
Chicory	34.45	14	234.90	A
Chinese Cabbage (Nappa)	48.91	69	228.61	A
Chinese Greens	17.61	6	17.93	A
Cilantro	57.18	2	51.00	A

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OLEIC ACID, METHYL ESTER				
Citrus	14.45	1	11.00	A
Clover	109.41	2	110.30	A
Collard	1.57	2	8.00	A
Corn (Forage - Fodder)	10,761.57	385	20,178.42	A
Corn, Grain	341.52	25	1,086.49	A
Corn, Human Consumption	2,459.10	248	7,317.97	A
Cotton	9,126.21	288	16,219.90	A
County Ag Comm	0.53			
Cucumber	185.80	47	1,075.46	A
Date	7.47	3	68.00	A
Eggplant	28.24	7	127.00	A
Endive (Escarole)	14.98	27	105.39	A
Fennel	5.30	2	42.42	A
Fig	2.63	1	15.00	A
Forage Hay/Silage	22.44	6	182.00	A
Forest, Timberland	28,948.97	249	9,259.32	A
Garbanzo Bean	247.67	2	203.00	A
Garlic	1,210.35	39	3,069.00	A
Grape	4,259.23	211	7,214.78	A
Grape, Wine	38,155.83	2,316	96,436.17	A
Grapefruit	661.02	21	162.00	A
Kale	3.16	11	17.00	A
Landscape Maintenance	1,101.34			
	0.61	1	1.00	A
Total Pounds On This Commodity	1,101.95			
Lemon	1,278.65	23	402.91	A
Lettuce, Head	4,500.06	1,882	27,353.38	A
Lettuce, Leaf	4,909.35	3,378	30,416.20	A
Melon	61.62	14	438.77	A
Mint	223.15	4	304.00	A
Mizuna	0.17	1	4.00	A
Mustard	186.46	14	189.29	A
N-Grnhs Flower	10.07		2.00	A
N-Outdr Plants In Containers	318.94	15	44.18	A
	2.43	1	27,120.00	S
Total Pounds On This Commodity	321.37			
N-Outdr Transplants	2.19	1	8.00	A
Nectarine	11.11	3	12.22	A
Oat	5.54	1	20.20	A
Oat (Forage - Fodder)	72.10	4	321.00	A
Olive	204.87	16	368.70	A
Onion, Dry	4,833.29	304	7,492.23	A
Orange	3,396.17	111	2,536.80	A
Orchardgrass	62.19	5	359.00	A
Parsley	151.83	12	115.50	A
Pastureland	35.91	3	110.00	A
Peach	306.09	41	529.42	A
Pear	89.72	5	101.54	A
Peas	644.23	91	1,238.21	A
Pecan	563.02	20	736.10	A
Pepper, Fruiting	1,456.98	204	4,211.02	A
Pepper, Spice	79.72	6	80.81	A
Pistachio	32,497.05	622	37,418.45	A
Plum	33.37	2	29.40	A

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OLEIC ACID, METHYL ESTER				
Pomegranate	306.09	9	520.03	A
Potato	148.65	6	337.00	A
Prune	2,694.68	77	3,172.26	A
Pumpkin	755.39	71	3,052.25	A
Radicchio	24.41	7	76.80	A
Radish	0.49	3	13.20	A
Rangeland	25.48	21	13.60	A
Rappini	24.66	27	126.51	A
Regulatory Pest Control	54.07			
Rice	87,013.50	1,883	118,857.10	A
Rights Of Way	24,054.56			
	151.68	19	171.17	A
Total Pounds On This Commodity	24,206.24			
Safflower	106.18	15	387.20	A
Soil Fumigation/Preplant	575.42	20	969.08	A
Sorghum (Forage - Fodder)	132.32	10	727.00	A
Sorghum/Milo	610.58	53	3,654.51	A
Spinach	29.38	23	201.22	A
Squash	40.41	18	235.40	A
Squash, Summer	22.62	4	116.00	A
Squash, Winter	23.20	8	209.00	A
Stone Fruit	9.72	1	7.40	A
Strawberry	91.08	8	250.00	A
Structural Pest Control	20.17			
Sudangrass	472.51	47	2,065.50	A
Sugarbeet	11.66	1	68.20	A
Sugarbeet (Forage - Fodder)	157.66	3	170.00	A
Sunflower	3,675.65	116	6,794.40	A
Sweet Potato	159.71	9	243.00	A
Swiss Chard	10.94	3	12.50	A
Tangelo	15.61	4	65.00	A
Tangerine	938.71	39	1,005.01	A
Tomato	582.61	62	1,696.75	A
Tomato, Processing	9,422.47	511	28,752.04	A
Turf/Sod	151.01	8	441.56	A
Turnip	0.76	2	4.00	A
Uncultivated Ag	8,861.92	765	8,835.51	A
Uncultivated Non-Ag	1,031.21	20	2,270.75	A
Unknown	1.22	1	2.86	A
Vertebrate Control	2.91			
Walnut	31,074.88	1,878	51,565.30	A
Watermelon	515.68	67	2,381.20	A
Wheat	1,990.61	40	2,578.44	A
Wheat (Forage - Fodder)	514.31	50	2,657.25	A
Chemical Total	583,525.08	25,555		
ORCHEX 796 OIL				
Alfalfa	27,007.96	391	26,517.42	A
Almond	3,205.95	40	4,104.23	A
Bean, Dried	11.96	1	40.00	A
Bermudagrass	1,574.21	33	1,249.83	A
Blackberry	1.20	1	2.00	A
Broccoli	144.72	2	136.00	A

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ORCHEX 796 OIL				
Cantaloupe	130.25	1	90.00	A
Carrot	175.55	7	428.00	A
Cherry	177.14	2	33.00	A
Corn (Forage - Fodder)	16.27	1	225.00	A
Corn, Human Consumption	72.36	1	70.00	A
Cotton	589.24	18	1,580.06	A
Eggplant	5.98	1	10.00	A
Fig	148.78	4	237.00	A
Forage Hay/Silage	1,778.50	30	1,503.83	A
Garlic	1,397.53	19	2,839.90	A
Grape	1.58	1	8.00	A
Grape, Wine	767.59	59	2,091.60	A
Landscape Maintenance	12.71			
N-Outdr Transplants	34.73	1	14.00	A
Oat	449.15	9	439.72	A
Olive	71.77	1	60.00	A
Onion, Dry	192.47	6	478.00	A
Parsley	138.25	3	387.90	A
Prune	2.89	1	16.00	A
Raspberry	26.88	4	54.67	A
Rice	11,030.05	106	8,497.50	A
Rights Of Way	431.13			
	0.43	1	2.00	A
Total Pounds On This Commodity	431.56			
Sudangrass	913.42	14	717.78	A
Sugarbeet	2,165.02	44	2,780.60	A
Sunflower	57.89	1	54.00	A
Sweet Potato	9.84	1	9.00	A
Tomato, Processing	180.48	8	594.50	A
Uncultivated Non-Ag	4.77	2	4.29	A
Walnut	169.81	12	138.65	A
Wheat	4,193.73	58	4,086.80	A
Chemical Total	57,292.19	884		
ORGANO/MODIFIED POLYSILOXANE				
Alfalfa	1.33	15	762.20	A
Almond	17.55	395	28,411.02	A
Barley	< 0.01	1	10.00	A
Bean, Dried	0.04	5	33.80	A
Corn (Forage - Fodder)	0.24	8	546.00	A
Fig	4.50	32	1,964.87	A
Garlic	0.04	2	90.00	A
Grape	0.94	14	460.89	A
Grape, Wine	0.50	11	241.77	A
Landscape Maintenance	0.22			
Mint	0.27	11	484.00	A
N-Outdr Transplants	< 0.01	2	5.50	A
Olive	0.03	5	140.25	A
Onion, Dry	0.02	1	51.00	A
Orange	0.33	3	265.00	A
Pastureland	0.02	1	20.00	A
Pecan	0.02	2	54.64	A
Persimmon	0.06	1	22.50	A

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ORGANO/MODIFIED POLYSILOXANE				
Pistachio	11.70	171	8,562.80	A
Pomegranate	0.18	4	102.00	A
Prune	1.73	58	1,210.36	A
Rice	0.25	7	455.00	A
Rights Of Way	2.41			
	0.32	12	219.00	A
Total Pounds On This Commodity	2.73			
Sunflower	0.01	1	10.00	A
Tangerine	0.01	1	4.00	A
Uncultivated Ag	0.40	11	579.00	A
Uncultivated Non-Ag	1.44	89	1,149.69	A
Walnut	20.89	975	15,646.68	A
Wheat	1.65	23	1,079.64	A
Wheat (Forage - Fodder)	0.69	14	705.80	A
Chemical Total	67.80	1,875		
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Alfalfa	192.42	67	3,629.80	A
Almond	116.29	44	4,017.75	A
Bermudagrass	5.75	4	184.00	A
Broccoli	90.91	61	2,664.50	A
Cabbage	20.24	22	649.00	A
Cantaloupe	6.50	4	288.00	A
Cauliflower	10.50	12	352.00	A
Celery	2.25	4	80.00	A
Cherry	2.93	4	62.50	A
Cilantro	2.00	2	70.00	A
Corn (Forage - Fodder)	91.24	52	2,579.20	A
Corn, Human Consumption	104.46	59	3,598.00	A
Cotton	6.82	3	340.00	A
Grape	32.97	11	399.22	A
Grape, Wine	1,017.66	286	11,549.19	A
Landscape Maintenance	4.26			
Lettuce, Head	209.39	253	7,308.50	A
Lettuce, Leaf	79.60	90	2,731.00	A
Mizuna	0.75	1	25.00	A
Onion, Dry	17.42	23	622.50	A
Peach	14.86	9	172.05	A
Pear	3.09	3	49.64	A
Pomegranate	7.00	5	93.33	A
Prune	4.29	1	220.00	A
Rice	3.00	1	53.30	A
Rights Of Way	491.53			
Soil Fumigation/Preplant	16.12	3	258.00	A
Squash	5.39	15	183.00	A
Sugarbeet	24.40	21	846.00	A
Tomato, Processing	119.01	32	2,759.36	A
Turf/Sod	15.77	14	468.30	A
Uncultivated Ag	0.66	2	26.00	A
Uncultivated Non-Ag	0.75	1	5.00	A
Walnut	89.32	44	2,113.49	A
Watermelon	20.99	14	672.00	A
Wheat	16.11	4	404.00	A

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ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Chemical Total	2,846.64	1,171		
ORTHOSULFAMURON				
Rice	38.54	12	598.20	A
Chemical Total	38.54	12		
ORYZALIN				
Almond	257,543.26	2,307	109,286.52	A
	10.42		135.00	U
Total Pounds On This Commodity	257,553.68			
Apple	348.01	12	131.48	A
Apricot	1,146.61	26	466.79	A
Avocado	113.12	6	23.98	A
Blackberry	12.58	5	11.61	A
Blueberry	3,026.78	47	795.35	A
Buildings/Non-Ag Outdoor	10.40	1	5.00	A
Cherry	7,465.37	211	3,103.80	A
Chestnut	31.20	1	15.00	A
Christmas Tree	62.93	5	24.50	A
Citrus	433.07	20	119.51	A
Fig	3,469.48	28	1,359.65	A
Grape	63,270.59	951	31,853.15	A
Grape, Wine	91,938.10	1,092	36,218.50	A
Grapefruit	1,206.02	25	366.50	A
Industrial Site	46.12		670.50	A
Kiwi	1,318.18	27	368.21	A
Landscape Maintenance	25,816.32			
	125.88	51	108.75	A
	5.20	3	7,421.00	S
Total Pounds On This Commodity	25,947.40			
Lemon	2,362.42	43	678.60	A
Lime	12.48	1	3.00	A
N-Grnhs Flower	97.40	18	57.20	A
	0.03		100.00	S
Total Pounds On This Commodity	97.43			
N-Grnhs Plants In Containers	75.56	52	73.21	A
	11.04	4	85,680.00	S
Total Pounds On This Commodity	86.60			
N-Grnhs Transplants	36.69	16	17.22	A
	3.01	6	30,600.00	S
Total Pounds On This Commodity	39.70			
N-Outdr Flower	130.97	45	90.81	A
	< 0.01	1	11,088.00	S
Total Pounds On This Commodity	130.97			
N-Outdr Plants In Containers	4,988.96	1,237	2,791.34	A
	77.75	29	1,190,756.14	S
Total Pounds On This Commodity	5,066.71			
N-Outdr Transplants	1,201.32	44	287.69	A
Nectarine	2,416.54	165	1,353.31	A
Olive	6,358.97	95	2,376.66	A
Orange	25,834.73	322	8,049.42	A
Pastureland	19.97	2	13.00	A

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ORYZALIN				
Peach	11,192.40	312	4,237.89	A
	0.29	1	9.00	U
Total Pounds On This Commodity	11,192.69			
Pear	999.25	20	340.12	A
Pecan	200.21	7	44.75	A
Persimmon	0.89	2	0.50	A
Pistachio	44,056.57	321	12,955.82	A
Plum	2,293.80	105	1,028.15	A
Pluot	0.75	1	0.45	A
Pomegranate	5,262.59	72	1,993.51	A
Prune	10,942.62	167	4,725.88	A
Public Health	2.81			
Quince	10.67	2	7.08	A
Research Commodity	208.97			
Rights Of Way	20,130.35			
	83.09	13	41.22	A
Total Pounds On This Commodity	20,213.44			
Soil Fumigation/Preplant	245.10	4	69.80	A
Stone Fruit	12.52	2	2.66	A
Structural Pest Control	170.00			
Tangelo	949.60	8	277.30	A
Tangerine	23,896.34	217	9,552.53	A
Turf/Sod	35.57	6	41.90	A
Uncultivated Ag	537.59	24	222.33	A
Uncultivated Non-Ag	1,854.78	292	888.41	A
Unknown	5.85		1.00	A
Walnut	43,648.78	980	20,372.10	A
Chemical Total	667,768.89	9,454		
OXADIAZON				
Landscape Maintenance	3,038.81			
	2.28	3	1.22	A
Total Pounds On This Commodity	3,041.09			
N-Grnhs Flower	31.73	7	12.70	A
	7.20	4	72,000.00	S
Total Pounds On This Commodity	38.93			
N-Grnhs Plants In Containers	11.65	11	12.96	A
	0.02	1	3,600.00	S
Total Pounds On This Commodity	11.66			
N-Outdr Flower	985.92	115	206.75	A
N-Outdr Plants In Containers	1,295.06	390	656.25	A
	33.48	10	13,411.00	S
	2.00	2	100.00	U
Total Pounds On This Commodity	1,330.54			
N-Outdr Transplants	63.50	11	20.50	A
	0.70	2	1,600.00	S
Total Pounds On This Commodity	64.20			
Research Commodity	1.00			
Rights Of Way	1,146.27			
Structural Pest Control	0.12			
Turf/Sod	746.08	12	248.56	A
Uncultivated Ag	9.55	3	6.00	A
Uncultivated Non-Ag	0.75	2	1.50	A

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OXADIAZON				
Vertebrate Control	1.06			
Chemical Total	7,377.17	573		
OXAMYL				
Cantaloupe	691.54	8	711.20	A
Celery	8,313.75	926	10,442.95	A
	23.50	1	23.60	U
Total Pounds On This Commodity	8,337.25			
Cotton	29,168.34	284	30,032.46	A
Cucumber	0.50	1	1.00	A
Eggplant	126.35	46	241.90	A
	0.33	5	14,050.00	S
Total Pounds On This Commodity	126.68			
Garlic	395.51	17	303.00	A
Melon	60.65	8	115.97	A
Onion, Dry	4,249.87	165	5,666.64	A
Peach	9.58	1	5.50	A
Pepper, Fruiting	2,314.12	113	3,638.25	A
	0.22	4	11,350.00	S
Total Pounds On This Commodity	2,314.34			
Potato	2,041.23	46	3,139.80	A
Squash	13.93	7	26.25	A
Squash, Summer	1.00	1	1.00	A
Tomato	2,217.95	86	4,018.10	A
Tomato, Processing	2,182.44	40	3,295.76	A
Unknown	2.99	2	8.00	A
Watermelon	0.27	1	0.37	A
Chemical Total	51,814.07	1,762		
OXYDEMETON-METHYL				
Alfalfa	5.19	4	14.00	A
Broccoli	9,984.13	798	10,429.22	A
Brussels Sprout	868.78	94	969.19	A
Cabbage	467.14	30	318.90	A
Cauliflower	1,860.60	179	1,969.32	A
Corn, Human Consumption	2,737.47	81	2,601.00	A
Landscape Maintenance	15.80			
Lettuce, Head	1,603.02	143	1,828.59	A
Pepper, Fruiting	14.41	1	13.84	A
Pumpkin	60.10	3	57.70	A
Chemical Total	17,616.64	1,333		
OXYFLUORFEN				
Alfalfa	100.55	35	463.93	A
Almond	238,017.49	15,335	772,224.98	A
	2.51		135.00	U
Total Pounds On This Commodity	238,020.00			
Animal Premise	3.45	1	27.50	A
Apple	474.44	73	896.87	A
Apricot	905.31	139	2,353.66	A
Artichoke, Globe	2,806.94	359	5,128.49	A

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OXYFLUORFEN				
Avocado	60.92	64	595.53	A
Bean, Dried	627.26	25	2,731.17	A
Bean, Succulent	98.49	6	301.50	A
Bean, Unspecified	4.96	2	19.75	A
Blueberry	12.54	3	25.00	A
Broccoli	16,673.59	4,832	57,590.70	A
Cabbage	2,115.54	669	5,411.65	A
Cabbage, Savoy	0.51	1	10.00	A
Cantaloupe	66.72	2	133.00	A
Cauliflower	5,238.17	1,499	17,264.39	A
Celery	6.09	1	12.00	A
Cherry	7,206.98	1,059	16,841.14	A
Chestnut	20.82	8	49.00	A
Chinese Cabbage (Nappa)	1.13	2	4.00	A
Christmas Tree	23.69	7	48.30	A
Citrus	3.40	3	3.75	A
Clover	6.02	1	12.00	A
Commodity Fumigation	4.01			
Corn (Forage - Fodder)	319.86	39	2,512.50	A
Corn, Human Consumption	164.15	19	792.65	A
Cotton	20,727.00	674	56,789.16	A
Cucumber	10.32	4	148.00	A
Ditch Bank	21.25	3	33.00	A
Fig	2,985.48	113	4,890.14	A
Fumigation, Other	0.50			
Gai Lon	1.13	2	12.00	A
Garbanzo Bean	203.53	12	910.00	A
Garlic	4,249.73	164	16,730.69	A
Grape	29,419.86	2,984	96,305.94	A
Grape, Wine	71,267.66	5,889	181,160.39	A
Grapefruit	29.71	4	73.00	A
Horseradish	15.01	2	104.02	A
Industrial Site	51.28		75.00	A
Kiwi	1,133.37	35	910.11	A
Landscape Maintenance	1,615.68			
	54.31	4	209.00	A
Total Pounds On This Commodity	1,669.99			
Lemon	442.29	39	534.38	A
Lettuce, Head	143.40	25	364.60	A
Lettuce, Leaf	36.80	6	60.70	A
Lime	2.81	1	3.00	A
Melon	24.35	4	144.00	A
Mint	289.75	19	988.00	A
N-Grnhs Flower	2.02		43.50	A
N-Grnhs Plants In Containers	11.04	11	17.86	A
	6.20	3	131,300.00	S
	0.04			
Total Pounds On This Commodity	17.28			
N-Outdr Flower	204.30	145	328.23	A
N-Outdr Plants In Containers	2,135.58	1,354	2,317.79	A
	46.08	49	1,030,400.00	S
Total Pounds On This Commodity	2,181.66			
N-Outdr Transplants	139.73	49	234.30	A
Nectarine	2,931.85	1,155	11,767.76	A

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OXYFLUORFEN				
Oat (Forage - Fodder)	28.17	3	122.00	A
Olive	4,227.71	333	11,254.11	A
Onion, Dry	10,599.25	1,315	73,140.67	A
Onion, Green	10.13	3	59.60	A
Orange	1,402.15	123	2,443.79	A
Orchard Floor	0.18	1	2.00	A
Pastureland	58.16	14	224.00	A
Peach	8,064.13	1,865	24,236.36	A
Pear	590.01	70	1,256.54	A
Pecan	211.64	48	641.07	A
Pepper, Fruiting	338.61	57	1,108.35	A
Persimmon	183.29	32	228.85	A
Pistachio	54,784.60	1,875	108,595.23	A
Plum	2,385.73	783	8,195.83	A
Pluot	40.11	28	317.70	A
Pomegranate	12,425.66	239	12,646.90	A
Prune	6,103.87	623	19,156.34	A
Public Health	76.56			
Pumpkin	5.02	1	20.00	A
Quince	10.15	2	7.08	A
Rangeland	2.40	3	9.75	A
Raspberry	5.07	2	4.00	A
Regulatory Pest Control	7.02			
Research Commodity	209.80			
	23.08	1	46.00	A
Total Pounds On This Commodity	232.87			
Rice	37.03	12	321.00	A
Rights Of Way	29,360.64			
	1,316.23	189	10,319.45	A
Total Pounds On This Commodity	30,676.88			
Safflower	41.49	2	97.70	A
Soil Fumigation/Preplant	12,563.70	943	63,766.40	A
Sorghum/Milo	0.94	1	10.00	A
Squash	2.51	2	10.00	A
Stone Fruit	13.70	12	122.46	A
Strawberry	3,878.98	199	11,096.28	A
Structural Pest Control	60.62			
Sunflower	30.67	8	339.80	A
Tangelo	93.79	8	222.95	A
Tangerine	5,312.96	122	5,937.17	A
Tomato	1,088.34	31	2,702.90	A
Tomato, Processing	10,051.54	273	25,154.68	A
Uncultivated Ag	8,913.71	1,166	46,010.47	A
	0.68		19,000.00	S
Total Pounds On This Commodity	8,914.38			
Uncultivated Non-Ag	1,267.90	138	3,790.24	A
Unknown	40.42			
	30.18	10	145.00	A
Total Pounds On This Commodity	70.60			
Vertebrate Control	29.60			
	19.25	3	38.00	A
Total Pounds On This Commodity	48.84			
Walnut	42,496.94	5,320	145,026.78	A
Wheat	158.82	20	1,690.02	A

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OXYFLUORFEN				
Wheat (Forage - Fodder)	2.15	1	4.63	A
Chemical Total	631,772.89	52,815		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	887.90	192	3,254.96	A
Asian Pear	6.68	3	28.43	A
Landscape Maintenance	3.05			
Peach	15.12	4	4.00	A
Pear	11,301.65	1,462	50,583.72	A
Rights Of Way	0.19			
Structural Pest Control	4.69			
Chemical Total	12,219.28	1,661		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	21.22			
Pear	59.37	35	363.50	A
Chemical Total	80.59	35		
OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED				
Landscape Maintenance	0.16			
Pear	0.46	30	306.50	A
Chemical Total	0.63	30		
OXYTHIOQUINOX				
Christmas Tree	0.33	2	1.38	A
Landscape Maintenance	0.27			
Chemical Total	0.60	2		
PACLOBUTRAZOL				
Almond	5.80	1	13.00	A
Landscape Maintenance	1,439.26			
	53.41	30	282.10	A
	0.55	4	259,999.99	S
Total Pounds On This Commodity	1,493.22			
N-Grnhs Flower	43.59	233	473.83	A
	0.50	2	2,006.00	U
	0.20	79	234,426.50	S
Total Pounds On This Commodity	44.29			
N-Grnhs Plants In Containers	51.16	2,466	52,389,000.50	S
	31.38	820	882.24	A
	4.30	119	750,477.63	U
Total Pounds On This Commodity	86.84			
N-Grnhs Transplants	2.55	642	4,794,770.00	S
	0.16	68	293.45	A
Total Pounds On This Commodity	2.71			
N-Outdr Flower	0.78	86	552,903.00	S
	0.39	5	8.46	A
Total Pounds On This Commodity	1.17			
N-Outdr Plants In Containers	76.65	1,053	4,068.10	A

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PACLOBUTRAZOL				
	17.70	840	18,339,481.57	S
	< 0.01	1	700.00	U
Total Pounds On This Commodity	94.35			
N-Outdr Transplants	0.94	77	35.81	A
	0.13	50	114,740.80	S
Total Pounds On This Commodity	1.08			
Regulatory Pest Control	0.16			
Research Commodity	< 0.01	14	2.04	A
	< 0.01	2	0.20	S
Total Pounds On This Commodity	< 0.01			
Rights Of Way	754.75			
Structural Pest Control	0.50			
Tomato, Processing	177.78	3	319.02	A
Turf/Sod	15.01	3	126.60	A
Unknown	51.10	10	398.27	A
Water Area	0.75	1	10.00	A
Chemical Total	2,729.50	6,609		
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97				
Artichoke, Globe	6.94	3	34.70	A
Basil, Sweet	6.63	10	26.86	A
Bean, Succulent	5.00	1	12.50	A
Beet	5.33	16	20.35	A
Blueberry	1.40	2	7.50	A
Broccoli	15.00	5	75.00	A
Brussels Sprout	6.81	5	34.04	A
Cabbage	8.86	1	44.30	A
Cantaloupe	38.00	2	130.00	A
Cauliflower	10.13	3	50.67	A
Celery	8.76	2	21.90	A
Chive	1.15	4	5.27	A
Collard	4.27	11	19.67	A
Corn (Forage - Fodder)	2.00	1	10.00	A
Cucumber	2.30	3	7.00	A
Dill	0.14	3	0.57	A
Grape, Wine	67.10	10	353.50	A
Herb, Spice	3.50	9	17.48	A
Kale	80.33	47	408.73	A
Kohlrabi	0.66	1	3.29	A
Lettuce, Head	2.00	1	10.00	A
Lettuce, Leaf	16.94	6	45.50	A
Mint	4.15	9	17.59	A
N-Grnhs Flower	2.94	4	4.75	A
	0.23	2	36,000.00	S
Total Pounds On This Commodity	3.16			
N-Grnhs Plants In Containers	3.37	4	5.00	A
	0.04	2	1,950.00	S
Total Pounds On This Commodity	3.41			
N-Grnhs Transplants	0.28	2	22,000.00	S
N-Outdr Flower	0.95	6	103,368.00	S
N-Outdr Plants In Containers	< 0.01	1	450.00	S
Onion, Green	5.56	8	73.52	A
Pepper, Fruiting	27.00	4	72.00	A

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PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97				
Pepper, Spice	0.04	1	0.14	A
Potato	54.46	7	212.46	A
Raspberry	13.20	9	64.70	A
Research Commodity	3.01			
	0.07	1	0.20	A
Total Pounds On This Commodity	3.08			
Rosemary	0.70	2	3.50	A
Spinach	2.86	3	8.28	A
Squash	1.20	1	4.00	A
Squash, Summer	4.00	1	20.00	A
Strawberry	45.70	8	114.94	A
Swiss Chard	41.55	40	154.41	A
Tomato	2.00	2	8.00	A
Vegetable	0.10	3	0.42	A
Chemical Total	506.64	266		
PAECILOMYCES LILACINUS STRAIN 251				
Asparagus	36.00	3	150.00	A
Broccoli	3.99	2	16.62	A
Carrot	23.28	7	97.00	A
Cauliflower	6.11	1	8.48	A
Grape	272.43	50	1,138.00	A
Grape, Wine	55.75	5	281.65	A
Lemon	425.67	56	1,758.61	A
Lettuce, Leaf	2.86	3	15.04	A
N-Outdr Flower	1.50	1	6.25	A
Orange	8.99	4	43.94	A
Walnut	3.60	2	15.00	A
Chemical Total	840.17	134		
PANTOEIA AGGLOMERANS STRAIN E325, NRRL B-21856				
Pear	1.16	2	50.00	A
Chemical Total	1.16	2		
PARAQUAT DICHLORIDE				
Alfalfa	121,521.14	3,438	196,261.97	A
Almond	265,891.24	5,853	265,366.46	A
Apple	2,146.91	144	1,899.49	A
Apricot	1,678.89	81	1,512.22	A
Artichoke, Globe	5,076.07	187	3,877.35	A
Asparagus	283.77	7	279.00	A
Avocado	16.72	9	18.10	A
Barley	71.07	2	129.90	A
Bean, Dried	390.92	12	466.19	A
Bean, Succulent	92.06	9	86.00	A
Blackberry	15.39	7	11.95	A
Blueberry	431.71	17	393.76	A
Bok Choy	27.71	6	20.00	A
Broccoli	648.13	51	499.15	A
Cabbage	34.19	4	24.70	A
Cantaloupe	533.50	14	568.64	A

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PARAQUAT DICHLORIDE				
Cauliflower	92.48	5	83.50	A
Celery	385.72	16	371.50	A
Cherry	11,175.09	795	12,885.59	A
Chinese Cabbage (Nappa)	51.36	7	37.08	A
Citrus	59.40	7	60.00	A
Clover	51.55	3	76.00	A
Corn (Forage - Fodder)	4,431.37	102	4,954.75	A
Corn, Grain	333.23	11	373.42	A
Corn, Human Consumption	139.12	3	149.00	A
Cotton	167,895.59	2,438	259,788.48	A
Cucumber	205.57	12	197.00	A
Eggplant	99.82	18	152.00	A
Fig	3,427.86	114	3,393.90	A
Fumigation, Other	4.04			
Garlic	227.24	3	228.35	A
Grape	77,524.11	2,707	91,657.78	A
Grape, Wine	99,172.38	2,396	112,926.97	A
Grapefruit	68.72	11	73.20	A
Kiwi	380.82	14	266.16	A
Landscape Maintenance	18.23			
	1.38	1	2.00	A
Total Pounds On This Commodity	19.62			
Lemon	189.71	18	178.40	A
Lettuce, Head	627.36	37	715.41	A
Lettuce, Leaf	225.99	26	229.60	A
Melon	38.78	4	86.15	A
Mint	1,178.03	25	1,496.00	A
N-Outdr Flower	102.94	15	79.80	A
N-Outdr Plants In Containers	174.96	15	139.51	A
N-Outdr Transplants	792.61	83	556.00	A
Nectarine	6,267.33	671	6,072.39	A
Oat	44.12	2	62.50	A
Olive	3,009.81	100	3,058.50	A
Onion, Dry	368.22	4	327.00	A
Orange	2,627.88	99	3,673.26	A
Orchard Floor	27.04	2	9.00	A
Pastureland	342.20	26	641.00	A
Peach	8,993.61	792	8,469.78	A
Pear	1,056.61	31	801.61	A
Pecan	96.10	13	127.50	A
Pepper, Fruiting	1,409.55	65	1,550.58	A
Pepper, Spice	190.61	10	138.11	A
Persimmon	133.78	19	123.90	A
Pistachio	27,955.33	439	30,007.60	A
Plum	7,135.86	571	6,233.57	A
Pluot	230.72	19	222.24	A
Pomegranate	1.99	2	18.00	A
Potato	69.20	4	148.40	A
Prune	9,315.63	356	10,149.88	A
Pumpkin	27.10	4	21.00	A
Raspberry	212.00	11	184.22	A
Regulatory Pest Control	1.94			
Research Commodity	10.84			
	5.88	2	5.00	A

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PARAQUAT DICHLORIDE				
Total Pounds On This Commodity	16.72			
Rice	138.32	8	135.00	A
Rights Of Way	1,634.90			
	152.52	12	153.75	A
Total Pounds On This Commodity	1,787.42			
Safflower	4,341.95	19	4,310.20	A
Soil Fumigation/Preplant	1,848.37	125	2,041.80	A
Sorghum (Forage - Fodder)	311.47	2	300.00	A
Sorghum/Milo	231.57	5	223.10	A
Squash	234.31	19	207.75	A
Squash, Summer	12.46	4	45.00	A
Strawberry	153.71	42	400.03	A
Structural Pest Control	10.39			
Sugarbeet	308.70	5	269.00	A
Sunflower	4,204.93	93	6,732.60	A
Tangerine	1,394.75	45	1,092.85	A
Tomatillo	2.77	1	10.00	A
Tomato	348.08	8	342.00	A
Tomato, Processing	10,301.96	81	9,186.56	A
Uncultivated Ag	27,846.32	1,284	33,005.70	A
Uncultivated Non-Ag	269.92	26	280.75	A
Unknown	141.41	8	184.86	A
Walnut	46,277.10	2,114	48,258.57	A
Watermelon	657.28	9	583.00	A
Wheat	2,296.63	20	3,037.50	A
Wheat (Forage - Fodder)	392.37	16	658.80	A
Chemical Total	940,980.39	25,915		
PARATHION				
Alfalfa	99.47	1	70.00	A
Almond	0.62	1	10.00	A
Collard	21.35	1	5.28	A
Grape	1.24	1	40.00	A
Landscape Maintenance	240.25			
N-Outdr Transplants	0.85	1	14.00	A
Peach	1.01	1	2.00	U
Peas	1.18	1	10.00	A
Plum	1.01	1	2.00	U
Structural Pest Control	2.79			
Chemical Total	369.77	8		
PARATHION, OTHER RELATED				
Alfalfa	4.77	1	70.00	A
Peas	0.06	1	10.00	A
Chemical Total	4.82	2		
PCNB				
Brussels Sprout	3,066.92	9	143.50	A
Landscape Maintenance	12,772.23			
	251.94	2	15.00	A
Total Pounds On This Commodity	13,024.17			

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PCNB				
N-Grnhs Flower	111.38		7.07	A
	16.40		114,000.00	S
Total Pounds On This Commodity	127.78			
N-Grnhs Plants In Containers	92.70	58	3,011,885.00	S
	64.14	7	7.14	A
Total Pounds On This Commodity	156.84			
N-Outdr Flower	109.76	22	24.93	A
N-Outdr Plants In Containers	21.28	11	44.93	A
	0.42	10	1,460.00	S
Total Pounds On This Commodity	21.71			
N-Outdr Transplants	667.69		9,046,500.00	U
	60.20	19	434,473.00	S
	3.06	3	2.75	A
Total Pounds On This Commodity	730.94			
Structural Pest Control	61.60			
Turf/Sod	8.20		114,000.00	S
	6.30		1.00	A
Total Pounds On This Commodity	14.50			
Unknown	31.49		3.00	A
Vertebrate Control	4.07			
Chemical Total	17,349.79	141		
PCP, OTHER RELATED				
Lemon	< 0.01	1	15.00	A
Structural Pest Control	< 0.01			
Vertebrate Control	32.22			
Chemical Total	32.23	1		
PENDIMETHALIN				
Airport	15.91		16.00	A
Alfalfa	594,371.57	4,648	281,221.70	A
Almond	333,663.15	3,306	143,421.93	A
Animal Premise	198.86	2	70.00	A
Apple	1,216.62	32	536.96	A
Apricot	2,340.97	64	1,092.57	A
Artichoke, Globe	1,707.95	171	1,909.73	A
Asparagus	3,266.74	20	1,316.30	A
Bean, Dried	10,778.07	177	11,155.02	A
Bean, Succulent	1,364.96	64	1,418.18	A
Bean, Unspecified	696.14	14	611.72	A
Bermudagrass	28.41	1	14.00	A
Broccoli	119.32	6	120.00	A
Carrot	23,733.08	474	26,084.69	A
Cherry	9,630.51	336	5,069.96	A
Chestnut	56.82	3	15.00	A
Citrus	62.59	3	21.21	A
Corn (Forage - Fodder)	11,853.62	216	10,879.15	A
Corn, Grain	834.16	11	667.70	A
Corn, Human Consumption	11,662.55	262	10,101.81	A
Cotton	102,398.20	782	83,957.01	A
Eggplant	14.20	1	10.00	A
Garbanzo Bean	1,009.10	18	858.60	A

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PENDIMETHALIN				
Garlic	15,639.24	162	15,129.85	A
Grape	126,377.04	2,099	64,798.83	A
Grape, Wine	143,253.67	2,015	68,146.67	A
Grapefruit	256.82	12	75.79	A
Landscape Maintenance	28,314.66			
	30.64	5	448,000.00	S
	1.98	1	2.50	A
Total Pounds On This Commodity	28,347.29			
Lemon	1,099.58	33	604.34	A
N-Grnhs Flower	7.97		4.50	A
N-Grnhs Plants In Containers	8.69	9	6.87	A
	3.36	6	145,053.00	S
	0.02			
Total Pounds On This Commodity	12.07			
N-Grnhs Transplants	0.47	1	4.00	A
N-Outdr Flower	258.46	14	63.50	A
N-Outdr Plants In Containers	4,678.96	1,913	3,813.75	A
	26.78	81	1,145,111.00	S
	0.03	1	250.00	U
Total Pounds On This Commodity	4,705.77			
N-Outdr Transplants	1,516.14	65	1,600.55	A
Nectarine	14,522.55	512	5,580.50	A
Olive	5,016.51	84	3,290.21	A
Onion, Dry	26,982.46	582	33,863.09	A
Onion, Green	14.20	1	10.00	A
Orange	21,453.51	492	11,060.05	A
Peach	26,918.19	800	10,315.80	A
Pear	754.32	21	412.30	A
Peas	97.06	4	53.00	A
Pecan	413.39	18	168.07	A
Pepper, Fruiting	2,443.51	104	2,867.47	A
Pepper, Spice	99.98	6	129.40	A
Pimento	129.17	9	136.40	A
Pistachio	120,069.04	756	42,543.99	A
Plum	10,125.66	376	3,732.34	A
Pluot	18.94	1	5.00	A
Pomegranate	29,315.20	139	8,528.64	A
Pomelo	56.82	3	15.00	A
Potato	12,170.91	255	16,888.33	A
Prune	5,893.18	103	2,390.16	A
Research Commodity	171.50			
Rice	5,287.54	100	7,780.70	A
Rights Of Way	18,278.97			
	611.27	15	306.10	A
Total Pounds On This Commodity	18,890.24			
Soil Fumigation/Preplant	1,215.27	26	829.50	A
Sorghum (Forage - Fodder)	380.18	14	400.05	A
Sorghum/Milo	364.28	8	454.22	A
Stone Fruit	80.33	3	30.96	A
Strawberry	5,584.78	78	5,090.25	A
Structural Pest Control	117.95			
Sugarbeet	37.92	1	30.00	A
Sugarcane	173.79	5	92.00	A
Sunflower	5,003.74	51	3,244.30	A

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PENDIMETHALIN				
Tangelo	811.18	19	309.77	A
Tangerine	14,754.85	217	4,993.40	A
Tomato	2,993.68	55	3,312.48	A
Tomato, Processing	32,754.58	482	44,134.11	A
Turf/Sod	1,131.69	30	1,005.50	A
Uncultivated Ag	17,632.37	106	11,686.69	A
	2.18	8	80,824.00	S
Total Pounds On This Commodity	17,634.55			
Uncultivated Non-Ag	465.36	16	138.20	A
Unknown	75.76	1	80.00	A
Walnut	54,373.14	1,086	25,569.18	A
Wheat	5,662.57	67	4,492.59	A
Wheat (Forage - Fodder)	1,781.18	32	1,567.45	A
Chemical Total	1,878,738.71	23,714		
PENOXSULAM				
Alfalfa	2.59	1	72.00	A
Almond	1,020.59	1,035	45,807.91	A
Industrial Site	0.82		55.00	A
Landscape Maintenance	20.03			
N-Grnhs Flower	1.16		142.76	A
N-Grnhs Transplants	1.84	1	6.00	A
N-Outdr Plants In Containers	0.59	1	19.00	A
N-Outdr Transplants	0.25	2	8.00	A
Peach	0.29	2	9.50	A
Pecan	0.79	1	25.71	A
Pistachio	313.56	238	12,028.91	A
Regulatory Pest Control	2.51			
Research Commodity	0.10			
Rice	4,495.55	1,691	129,560.83	A
Rights Of Way	2.33			
Structural Pest Control	0.31			
Turf/Sod	0.09		30.00	A
Uncultivated Ag	0.86	1	80.00	A
Uncultivated Non-Ag	0.33	2	10.60	A
Walnut	142.43	314	6,426.42	A
Water Area	0.72		2.60	A
Chemical Total	6,007.74	3,289		
PENTACHLOROPHENOL				
Lemon	0.07	1	15.00	A
Structural Pest Control	0.01			
Vertebrate Control	223.47			
Chemical Total	223.55	1		
PENTANE				
Rights Of Way	0.44			
Chemical Total	0.44			
PENTHIOPYRAD				
Almond	1.67	1	8.00	A

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PENTHIOPYRAD				
Chemical Total	1.67	1		
PERMETHRIN				
Alfalfa	2,667.98	301	19,885.14	A
Almond	7,756.84	442	34,563.86	A
Animal Premise	234.61		114.00	U
	39.19		1,021,224.00	S
	25.31		14.71	A
Total Pounds On This Commodity	299.11			
Apple	1.96	2	25.50	A
Arrugula	113.03	187	768.84	A
Artichoke, Globe	2,717.31	681	9,112.36	A
Asparagus	186.89	52	1,840.30	A
Bok Choy	17.83	22	93.10	A
Broccoli	840.52	506	6,964.56	A
Brussels Sprout	28.31	35	291.47	A
Cabbage	319.21	162	2,043.06	A
Cantaloupe	1,105.54	129	8,318.78	A
Cardoon	1.37	1	6.90	A
Cauliflower	168.45	158	1,841.17	A
Celery	4,645.97	2,584	27,827.29	A
Cherry	270.96	99	1,498.52	A
Chicory	35.43	14	283.40	A
Chinese Cabbage (Nappa)	112.75	161	705.53	A
Chinese Greens	1.00	5	5.00	A
Commodity Fumigation	1.34			
Corn (Forage - Fodder)	3,939.20	569	32,426.44	A
Corn Salad	33.81	127	269.40	A
Corn, Human Consumption	736.48	225	3,926.55	A
Cucumber	30.68	24	162.13	A
Eggplant	6.25	8	41.70	A
Endive (Escarole)	191.19	413	1,160.31	A
Fennel	36.01	39	310.70	A
Forest, Timberland	0.82	3	392.00	A
Gai Lon	2.41	8	8.00	A
Garlic	23.15	1	154.00	A
Grape, Wine	29.04	1	4.00	A
Herb, Spice	14.84	14	19.25	A
Kale	0.05	1	2.50	A
Kohlrabi	2.36	8	23.59	A
Landscape Maintenance	22,233.20			
	0.98	1	1.00	A
Total Pounds On This Commodity	22,234.19			
Lettuce, Head	15,899.43	7,233	95,857.58	A
Lettuce, Leaf	19,073.78	12,328	124,635.71	A
Melon	199.50	31	1,560.95	A
Mushroom	342.15	3,024	29,103,207.00	S
Mushroom House	30.85		2,988,200.00	S
N-Grnhs Flower	319.37	318	602.35	A
	39.91	110	4,459,964.00	S
	33.23		139.00	U
Total Pounds On This Commodity	392.51			
N-Grnhs Plants In Containers	235.00	346	681.84	A

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PERMETHRIN				
	174.60	362	14,638,374.00	S
	0.22	2	6,200.00	C
Total Pounds On This Commodity	409.82			
N-Grnhs Transplants	32.66	219	304.97	A
	13.15	60	1,844,000.00	S
Total Pounds On This Commodity	45.81			
N-Outdr Flower	1,318.61	1,121	7,546.31	A
	10.94	36	1,219,980.00	S
Total Pounds On This Commodity	1,329.55			
N-Outdr Plants In Containers	1,446.18	833	4,350.83	A
	29.75	74	2,908,367.00	S
	0.37	2	3,700.00	U
Total Pounds On This Commodity	1,476.29			
N-Outdr Transplants	232.03	154	1,338.39	A
	51.66	182	19,021,385.00	S
Total Pounds On This Commodity	283.69			
Nectarine	0.99	1	5.00	A
Olive	48.40	1	35.00	A
Onion, Dry	2,054.24	123	8,604.65	A
Onion, Green	0.60	2	4.00	A
Parsley	10.93	17	95.20	A
Peach	748.61	137	3,467.73	A
Pear	6.23	1	25.00	A
Pepper, Fruiting	65.04	16	397.09	A
Pistachio	25,118.86	1,086	82,391.45	A
Potato	797.34	41	4,004.00	A
Public Health	3,227.14			
Pumpkin	40.34	28	218.24	A
Radicchio	415.13	84	2,144.60	A
Radish	0.13	1	3.00	A
Regulatory Pest Control	44.74			
Research Commodity	43.76			
	1.60	3	18,199.99	S
	0.13	1	1.00	A
Total Pounds On This Commodity	45.48			
Rights Of Way	119.71			
Soil Fumigation/Preplant	1.51	1	15.00	A
Spinach	7,983.92	5,480	50,364.31	A
Squash	64.74	35	388.05	A
Squash, Summer	2.35	3	14.70	A
Squash, Winter	15.30	4	102.00	A
Squash, Zucchini	2.03	1	13.00	A
Structural Pest Control	221,259.78			
Sugarbeet	3.19	1	18.50	A
Swiss Chard	121.16	197	692.02	A
Tomato	517.70	105	5,845.60	A
Tomato, Processing	1,108.13	133	11,305.21	A
Walnut	7,338.09	533	28,530.39	A
Watermelon	3.13	1	25.00	A
Chemical Total	359,220.57	41,454		
PERMETHRIN, OTHER RELATED				
Landscape Maintenance	< 0.01			

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PERMETHRIN, OTHER RELATED				
Structural Pest Control	2.17			
Chemical Total	2.17			
PEROXYACETIC ACID				
Citrus	682.04		815,927.61	T
Commodity Fumigation	158.34			
Cucumber	2.63		386.00	P
Ditch Bank	125.83	6	456.00	A
	60.71		3.00	T
Total Pounds On This Commodity	186.54			
Food Processing Plant	42.19		1,084.00	T
Industrial Site	0.20		129,500.00	S
N-Grnhs Plants In Containers	1.08	18	0.70	A
	0.40	3	7,740.00	S
Total Pounds On This Commodity	1.49			
N-Grnhs Transplants	0.67	2	4.15	A
N-Outdr Plants In Containers	1.98	1	5.00	A
Onion, Dry	7.14	1	36.00	A
Orange	4.25		731.00	T
Pumpkin	64.06		13,335.00	P
Squash	7.60		1,084.00	P
Squash, Summer	3.23		613.00	U
Structural Pest Control	9.70			
Tomato, Processing	42.47	6	166.17	A
Water (Industrlial)	221.24		6,755.00	T
	36.14		6,681.00	U
	12.94		117.00	K
Total Pounds On This Commodity	270.32			
Watermelon	18.37		605.00	P
Chemical Total	1,503.21	37		
PETROLEUM DISTILLATES				
Alfalfa	8,393.93	199	9,899.62	A
Almond	6,804.81	335	20,292.35	A
Apple	1.88	2	1.25	A
Apricot	127.44	11	401.76	A
Asparagus	30.19	3	100.00	A
Avocado	69.13	47	497.31	A
Bean, Dried	615.78	18	1,354.40	A
Cantaloupe	118.34	7	387.00	A
Cauliflower	28.07	1	93.00	A
Celery	317.21	29	248.50	A
Cherimoya	0.75	1	2.25	A
Cherry	166.64	17	396.29	A
Citrus	7.60	4	6.00	A
Corn (Forage - Fodder)	344.00	29	1,278.00	A
Corn, Grain	161.50	18	596.00	A
Corn, Human Consumption	152.23	14	797.00	A
Cotton	13,377.03	184	13,231.10	A
Garlic	77.48	3	101.00	A
Grape	1,421.14	310	6,891.42	A
Grape, Wine	6,314.45	268	8,643.77	A

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PETROLEUM DISTILLATES				
Kiwi	9.61	2	8.00	A
Landscape Maintenance	2,204.54			
	10.94	2	16.00	A
Total Pounds On This Commodity	2,215.49			
Melon	90.08	8	324.40	A
N-Grnhs Flower	100.40	2	3.25	A
N-Grnhs Transplants	2.22		3,100.00	S
N-Outdr Flower	504.37	2	24.00	A
N-Outdr Plants In Containers	64.36	30	57.65	A
	0.09	1	2,400.00	S
Total Pounds On This Commodity	64.45			
Nectarine	15.02	3	5.00	A
Olive	45.88	2	101.80	A
Onion, Dry	126.79	8	210.00	A
Orange	2,114.80	89	1,218.69	A
Parsley	33.51	4	111.00	A
Peach	108.19	9	60.33	A
Pear	1.13	1	1.50	A
Peas	18.90	1	12.50	A
Pecan	10.51	2	29.00	A
Pepper, Fruiting	39.57	4	26.70	A
Persimmon	3.02	5	11.00	A
Pistachio	30.13	9	112.90	A
Plum	97.41	14	209.75	A
Pluot	3.00	1	1.00	A
Potato	55.56	1	37.00	A
Prune	2,731.89	66	1,690.90	A
Public Health	45,979.27			
Pumpkin	15.09	1	25.00	A
Regulatory Pest Control	5.22			
Rice	134,787.03	1,073	80,353.74	A
Rights Of Way	2,103.52			
	72.19	16	151.90	A
Total Pounds On This Commodity	2,175.71			
Safflower	16.52	1	44.00	A
Soil Fumigation/Preplant	2,785.01	97	5,489.50	A
Sorghum/Milo	24.03	1	40.00	A
Squash	23.84	2	78.00	A
Stone Fruit	12.01	2	12.80	A
Strawberry	96.60	2	64.00	A
Structural Pest Control	2,781.28			
Sudangrass	1.50	1	10.00	A
Sunflower	2,699.70	22	2,247.40	A
Tomato	3.79	4	8.31	A
Tomato, Processing	3,795.16	199	10,568.40	A
Uncultivated Ag	403.56	13	782.00	A
Uncultivated Non-Ag	109.34	19	182.70	A
Unknown	1.21	2	4.00	A
Vertebrate Control	135.85			
	5.95	3	31.00	A
Total Pounds On This Commodity	141.79			
Walnut	4,230.91	281	5,112.11	A
Wheat	114.48	6	432.00	A
Wheat (Forage - Fodder)	160.90	9	611.00	A

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PETROLEUM DISTILLATES				
Chemical Total	247,315.48	3,520		
PETROLEUM DISTILLATES, ALIPHATIC				
Alfalfa	3,033.23	190	12,650.32	A
Almond	2.55	19	1,227.81	A
Asparagus	0.76	6	490.20	A
Barley	0.13	1	130.00	A
Broccoli	0.07	3	169.48	A
Carrot	471.69	11	468.00	A
Corn (Forage - Fodder)	0.67	18	1,224.00	A
Corn, Human Consumption	7.54	17	1,616.38	A
Cotton	3.19	62	5,109.70	A
Grape	0.43	5	186.00	A
Grape, Wine	0.44	7	570.86	A
Landscape Maintenance	7.55			
Lettuce, Head	170.38	10	224.20	A
Lettuce, Leaf	38.03	3	73.00	A
Oat (Forage - Fodder)	< 0.01	1	32.00	A
Onion, Dry	75.47	1	39.00	A
Pepper, Fruiting	0.77	1	149.63	A
Pistachio	1.92	20	1,054.38	A
Prune	0.07	1	60.00	A
Rights Of Way	17.29			
Soil Fumigation/Preplant	138.67	7	407.16	A
Sorghum/Milo	0.04	2	80.00	A
Sunflower	0.82	9	945.00	A
Tomato, Processing	0.13	2	340.00	A
Triticale	0.04	1	80.00	A
Uncultivated Ag	0.21	4	244.89	A
Uncultivated Non-Ag	0.31	1	38.00	A
Wheat	2,667.28	39	2,536.00	A
Wheat (Forage - Fodder)	1.43	43	2,281.69	A
Chemical Total	6,641.13	484		
PETROLEUM DISTILLATES, AROMATIC				
Alfalfa	61.30	2	133.00	A
Landscape Maintenance	12.86			
Public Health	21.75			
Radish	0.56	1	2.00	A
Structural Pest Control	1.23			
Walnut	2.51	1	35.00	A
Chemical Total	100.20	4		
PETROLEUM DISTILLATES, REFINED				
Almond	64,531.80	45	3,696.25	A
Apple	243.57	11	15.45	A
Apricot	857.63	10	150.50	A
Avocado	148.19	2	340,000.00	U
Bean, Succulent	3.52	4	2.00	A
Blackberry	9,129.42	77	746.21	A
Cherry	28.04	2	24.00	A

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PETROLEUM DISTILLATES, REFINED				
Citrus	10.62	1	1.00	A
	7.08	1	40,000.00	U
Total Pounds On This Commodity	17.69			
Commodity Fumigation	2.47			
Cucumber	70.37	2	40.00	A
Eggplant	35.18	1	20.00	A
Grape	22,522.62	142	2,433.85	A
Grape, Wine	1,153,339.65	6,521	227,620.72	A
Landscape Maintenance	1,848.10			
Mint	14.07	2	2.00	A
N-Grnhs Flower	4,279.03	54	145.75	A
	794.65	16	977,800.00	S
Total Pounds On This Commodity	5,073.68			
N-Grnhs Plants In Containers	467.34	27	30.02	A
	138.72	31	417,490.05	S
Total Pounds On This Commodity	606.06			
N-Grnhs Transplants	66.01	15	12.19	A
	0.05	1	500.00	S
Total Pounds On This Commodity	66.06			
N-Outdr Plants In Containers	963.44	120	179.45	A
	171.01	27	394,452.00	S
	2.78	1	2,010.00	U
Total Pounds On This Commodity	1,137.23			
N-Outdr Transplants	103.77	11	15.26	A
	17.32	8	104,800.00	S
Total Pounds On This Commodity	121.09			
Nectarine	21.11	1	3.00	A
	0.40	2	1,300.00	S
Total Pounds On This Commodity	21.52			
Olive	53.99	4	10.00	A
Peach	5,689.63	17	183.15	A
	0.52	2	1,300.00	S
Total Pounds On This Commodity	5,690.15			
Pear	40.11	6	3.90	A
Pepper, Fruiting	13,538.43	160	4,028.48	A
Pepper, Spice	14.07	2	2.00	A
Plum	1,834.35	3	45.50	A
	0.89	3	1,800.00	S
Total Pounds On This Commodity	1,835.24			
Public Health	517,759.45			
Raspberry	16,680.00	121	1,326.34	A
Research Commodity	258.71			
Spinach	0.88	1	0.50	A
Squash	169.33	2	52.50	A
Stone Fruit	10.62	1	0.50	A
Strawberry	155.09	19	59.90	A
Structural Pest Control	123.86			
Tomato	35.18	1	2.00	A
Tomato, Processing	1,162.85	8	310.50	A
Unknown	16.54	1	9.40	A
Walnut	108.37	4	56.80	A
Chemical Total	1,817,470.84	7,490		

PETROLEUM HYDROCARBONS

Landscape Maintenance	0.14
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PETROLEUM HYDROCARBONS				
N-Grnhs Flower	0.66	1	2.00	A
	0.02		1.00	U
Total Pounds On This Commodity	0.68			
N-Outdr Plants In Containers	0.12	1	0.25	A
Peach	1.03	1	2.00	U
Plum	1.03	1	2.00	U
Rights Of Way	23.75			
Strawberry	0.11	1	3.00	A
Structural Pest Control	0.55			
Chemical Total	27.42	5		
PETROLEUM NAPHTHENIC OILS				
Alfalfa	73.54	144	10,367.32	A
Almond	29.78	19	1,227.81	A
Asparagus	8.84	6	490.20	A
Barley	1.57	1	130.00	A
Broccoli	0.80	3	169.48	A
Corn (Forage - Fodder)	7.85	18	1,224.00	A
Corn, Human Consumption	87.92	17	1,616.38	A
Cotton	37.24	62	5,109.70	A
Grape	5.06	5	186.00	A
Grape, Wine	5.16	7	570.86	A
Lettuce, Head	6.64	7	119.20	A
Lettuce, Leaf	3.48	2	45.00	A
Oat (Forage - Fodder)	0.06	1	32.00	A
Pepper, Fruiting	8.99	1	149.63	A
Pistachio	22.44	20	1,054.38	A
Prune	0.86	1	60.00	A
Rights Of Way	201.72			
Soil Fumigation/Preplant	9.16	2	155.46	A
Sorghum/Milo	0.49	2	80.00	A
Sunflower	9.52	9	945.00	A
Tomato, Processing	1.48	2	340.00	A
Triticale	0.49	1	80.00	A
Uncultivated Ag	2.50	4	244.89	A
Uncultivated Non-Ag	3.66	1	38.00	A
Wheat	6.46	7	652.00	A
Wheat (Forage - Fodder)	16.69	43	2,281.69	A
Chemical Total	552.42	385		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	65,516.85	2,282	130,993.26	A
Almond	190,983.22	1,433	76,678.24	A
Apple	19,795.39	22	570.58	A
Apricot	1,198.77	24	270.41	A
Asparagus	222.33	13	320.08	A
Avocado	28,346.29	120	2,982.02	A
Barley	52.96	4	164.67	A
Bean, Dried	1,459.46	54	3,050.10	A
Bermudagrass	1,193.40	40	1,940.00	A
Blueberry	877.68	45	1,665.82	A
Broccoli	312.88	17	465.60	A

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PETROLEUM OIL, PARAFFIN BASED				
Cabbage	1.98	2	8.50	A
Canola (Rape)	35.93	2	118.00	A
Cantaloupe	27.88	2	100.00	A
Carrot	1,833.56	132	6,370.60	A
Cauliflower	120.40	16	646.10	A
Celery	221.09	183	1,353.07	A
Cherry	5,569.12	227	4,962.57	A
Clover	185.45	2	120.60	A
Corn (Forage - Fodder)	5,683.41	298	15,405.22	A
Corn, Grain	593.40	43	1,784.60	A
Corn, Human Consumption	3,388.10	304	13,048.50	A
Cotton	44,986.57	1,587	105,956.06	A
Cucumber	169.54	3	110.00	A
Endive (Escarole)	5.70	1	3.30	A
Fennel	0.26	1	2.20	A
Fig	3,722.28	83	5,781.67	A
Forage Hay/Silage	186.52	5	246.00	A
Forest, Timberland	10.37	1	4.00	A
Garbanzo Bean	741.41	10	553.10	A
Garlic	390.48	9	460.15	A
Grape	66,194.63	926	28,221.46	A
Grape, Wine	7,350.86	859	17,796.19	A
Grapefruit	2,988.74	19	368.50	A
Kale	5.97	1	7.85	A
Kiwi	780.07	12	243.50	A
Landscape Maintenance	1,081.56			
Lemon	63,152.73	125	3,563.40	A
Lettuce, Head	294.74	22	1,251.19	A
Lettuce, Leaf	203.72	21	415.64	A
Melon	174.20	2	151.00	A
Mint	6.08	1	20.00	A
N-Grnhs Flower	0.77		41.50	A
	0.06	2	3,600.00	S
Total Pounds On This Commodity	0.83			
N-Grnhs Plants In Containers	0.96	1	1.00	A
	0.14	3	9,000.00	S
Total Pounds On This Commodity	1.10			
N-Outdr Plants In Containers	13.90	6	14.00	A
	0.01	1	100.00	S
Total Pounds On This Commodity	13.91			
Nectarine	18,472.85	186	1,961.93	A
Oat	78.35	20	415.87	A
Oat (Forage - Fodder)	9.13	3	38.00	A
Olive	377.45	23	901.87	A
Onion, Dry	2,164.38	93	4,665.90	A
Orange	34,643.15	218	7,298.30	A
Parsley	12.55	9	54.70	A
Pastureland	379.66	21	946.56	A
Peach	37,718.51	265	4,502.09	A
Pear	3,627.20	15	211.00	A
Pecan	123.69	20	201.88	A
Pepper, Fruiting	19.94	3	28.00	A
Persimmon	39.46	6	64.50	A
Pistachio	60,784.97	390	27,411.28	A

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PETROLEUM OIL, PARAFFIN BASED				
Plum	53,406.39	392	4,166.31	A
Pluot	157.07	56	698.14	A
Pomegranate	9,662.20	218	47,193.91	A
Potato	846.16	5	549.00	A
Prune	10,356.67	141	3,594.75	A
Pumpkin	1.03	1	5.50	A
Rangeland	64.70	3	51.00	A
Regulatory Pest Control	3,827.00			
Research Commodity	13.88			
Rice	135,827.54	1,314	85,706.78	A
Rights Of Way	29,630.97			
	462.25	20	796.84	A
Total Pounds On This Commodity	30,093.22			
Ryegrass	30.39	1	40.00	A
Safflower	76.92	1	50.00	A
Soil Fumigation/Preplant	2,162.50	143	7,275.49	A
Sorghum/Milo	194.65	6	372.10	A
Spinach	11.65	5	81.30	A
Squash	63.10	3	26.00	A
Squash, Winter	59.74	3	88.96	A
Strawberry	6.20	2	17.00	A
Structural Pest Control	203.30			
Sudangrass	2,450.15	69	4,138.60	A
Sugarbeet	2,731.30	189	13,970.64	A
Sugarcane	18.36	2	30.00	A
Sunflower	3,612.96	48	3,132.75	A
Tangelo	538.44	36	760.00	A
Tangerine	1,049.71	42	1,182.00	A
Tomato	101.37	4	220.00	A
Tomato, Processing	7,141.26	203	12,292.11	A
Uncultivated Ag	7,018.96	444	14,165.41	A
Uncultivated Non-Ag	802.10	25	528.12	A
Vegetable	0.09	1	20.00	A
Walnut	17,712.96	628	16,829.28	A
Water Area	110.05		31.58	A
Watermelon	164.74	7	525.00	A
Wheat	5,085.16	258	16,732.81	A
Wheat (Forage - Fodder)	284.99	7	517.82	A
Chemical Total	974,420.01	14,515		
PETROLEUM OIL, UNCLASSIFIED				
Almond	7,910,775.20	5,845	571,896.22	A
	1.93	4	16.00	U
Total Pounds On This Commodity	7,910,777.13			
Apple	64,612.49	155	2,331.01	A
	8.96	4	71.00	U
Total Pounds On This Commodity	64,621.46			
Apricot	24,579.78	72	1,670.05	A
Asian Pear	2,471.00	20	226.63	A
Avocado	143,210.43	347	8,825.72	A
Blackberry	209.94	17	77.00	A
Blueberry	105.52	3	107.48	A
Bok Choy	0.56	1	1.00	A

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PETROLEUM OIL, UNCLASSIFIED				
Broccoli	2,178.90	56	415.04	A
Cabbage	363.22	6	29.92	A
Cauliflower	333.18	10	92.55	A
Celery	970.69	4	71.20	A
Cherry	102,926.04	304	6,592.51	A
	2.23	4	20.00	U
Total Pounds On This Commodity	102,928.27			
Christmas Tree	400.35	4	50.00	A
Citrus	4,752.26	29	520.40	A
Collard	4.77	1	0.40	A
Corn (Forage - Fodder)	1,166.47	4	165.00	A
Cotton	1,628.85	27	1,261.00	A
Fumigation, Other	0.43			
Grape	70,450.22	199	8,084.87	A
Grape, Wine	38,239.36	90	6,471.95	A
Grapefruit	32,944.76	115	1,818.80	A
Kale	156.44	11	55.16	A
Kiwi	632.72	2	15.30	A
Landscape Maintenance	19,323.12			
Lemon	601,574.87	629	15,068.06	A
Lettuce, Head	0.31	3	0.53	A
Lettuce, Leaf	904.19	59	384.46	A
Lime	775.92	2	15.00	A
N-Grnhs Flower	12.67	2	3.50	A
N-Grnhs Plants In Containers	3,718.50	265	836.13	A
	33.61	16	303,937.00	S
	9.13	2	60,000.00	U
Total Pounds On This Commodity	3,761.24			
N-Grnhs Transplants	100.30	57	1,196,500.00	S
N-Outdr Flower	223.38	13	35.33	A
N-Outdr Plants In Containers	10,134.73	400	971.71	A
	28.28	1	1,300.00	U
	8.85	4	34,000.00	S
Total Pounds On This Commodity	10,171.87			
N-Outdr Transplants	90.67	3	11.37	A
	4.72	5	12,256.00	S
Total Pounds On This Commodity	95.40			
Nectarine	344,763.33	1,199	13,855.98	A
	1.09	3	9.00	U
Total Pounds On This Commodity	344,764.41			
Olive	21,998.80	33	1,737.50	A
Orange	2,092,630.05	4,316	108,261.23	A
Parsley	10.74	1	0.90	A
Peach	544,225.54	1,569	23,967.02	A
	1.21	4	20.00	U
Total Pounds On This Commodity	544,226.75			
Pear	84,165.21	230	5,060.36	A
	5.93	4	92.00	U
Total Pounds On This Commodity	84,171.14			
Pistachio	557,904.71	91	14,633.91	A
Plum	162,918.94	510	6,529.90	A
	7.18	4	24.00	U
Total Pounds On This Commodity	162,926.12			
Pluot	353.23	2	25.39	A

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PETROLEUM OIL, UNCLASSIFIED				
Pomelo	6,487.87	34	208.90	A
Prune	93,387.81	131	6,538.91	A
	1.09	3	9.00	U
Total Pounds On This Commodity	93,388.90			
Raspberry	955.09	18	133.53	A
Regulatory Pest Control	0.75			
Research Commodity	0.86			
Rights Of Way	58.78			
Stone Fruit	558.43	5	40.10	A
Strawberry	1,019.89	2	111.00	A
Structural Pest Control	40.64			
Swiss Chard	67.99	1	5.70	A
Tangelo	29,021.56	140	2,211.00	A
Tangerine	188,681.84	678	20,917.39	A
Walnut	116,090.58	395	14,715.16	A
	0.36	3	3.00	U
Total Pounds On This Commodity	116,090.94			
Wheat	60.58	1	17.50	A
Chemical Total	13,285,490.03	18,172		
PHENMEDIPHAM				
Beet	27.26	18	89.30	A
N-Grnhs Flower	4.24		9.30	A
Spinach	547.33	30	1,124.60	A
Sugarbeet	1,396.21	267	16,377.17	A
Sugarbeet (Forage - Fodder)	10.26	6	320.00	A
Chemical Total	1,985.31	321		
PHENOTHHRIN				
Animal Premise	0.10		32.00	U
Fumigation, Other	0.06			
Landscape Maintenance	1.60			
N-Grnhs Plants In Containers	< 0.01	1	200.00	S
Public Health	5,353.54			
Regulatory Pest Control	0.32			
Research Commodity	0.04			
Rights Of Way	0.40			
Structural Pest Control	325.29			
Vertebrate Control	0.16			
Water Area	1.77	5	500.00	A
Chemical Total	5,683.28	6		
PHENOTHHRIN, OTHER RELATED				
N-Grnhs Plants In Containers	< 0.01	1	200.00	S
Structural Pest Control	< 0.01			
Chemical Total	< 0.01	1		
PHENYLETHYL PROPIONATE				
Landscape Maintenance	10.44			
Structural Pest Control	525.85			

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PHENYLETHYL PROPIONATE				
Chemical Total	536.29			
ORTHO-PHENYLPHENOL				
Animal Premise	1,623.35	2	448,624.00	U
	125.10		4,094,041.00	S
Total Pounds On This Commodity	1,748.45			
Fumigation, Other	81.96			
Industrial Site	< 0.01		3.00	U
Landscape Maintenance	243.75			
Research Commodity	< 0.01			
Structural Pest Control	1,009.29			
Vertebrate Control	120.48			
Chemical Total	3,203.94	2		
ORTHO-PHENYLPHENOL, SODIUM SALT				
Citrus	3,570.45		75,370.00	T
Landscape Maintenance	15.42			
Chemical Total	3,585.87			
PHORATE				
Corn (Forage - Fodder)	5,288.27	19	5,354.20	A
Corn, Grain	399.67	12	367.00	A
Cotton	49,277.01	477	38,767.65	A
N-Outdr Transplants	1,963.56	119	360.09	A
Potato	2,036.81	8	1,037.20	A
Chemical Total	58,965.32	635		
PHOSMET				
Alfalfa	72.17	9	104.00	A
Almond	911.40	7	263.50	A
Animal Premise	0.24		0.02	A
Apple	5,896.32	174	1,994.20	A
	0.88	13	82.00	U
Total Pounds On This Commodity	5,897.20			
Apricot	138.60	7	57.50	A
	0.08	2	6.00	U
Total Pounds On This Commodity	138.68			
Cherry	71.23	2	48.00	A
Corn, Human Consumption	4.20	3	1.50	A
Grape	1,241.37	28	701.00	A
Grape, Wine	258.20	11	171.90	A
Grapefruit	6.30	1	3.00	A
Landscape Maintenance	0.20			
Lemon	25.20	1	18.00	A
N-Grnhs Plants In Containers	3.85	2	82,000.00	S
N-Outdr Plants In Containers	190.88	44	152.40	A
	45.68	22	987,000.00	S
Total Pounds On This Commodity	236.56			
Nectarine	8,709.38	341	4,122.12	A
	0.51	7	7.00	U

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PHOSMET				
Total Pounds On This Commodity	8,709.89			
Olive	0.26	3	12.00	U
Orange	154.00	10	158.00	A
Peach	8,773.81	292	3,636.73	A
	0.58	7	12.00	U
Total Pounds On This Commodity	8,774.39			
Pear	1,047.94	30	309.55	A
	0.14	5	10.00	U
Total Pounds On This Commodity	1,048.08			
Pistachio	1,006.60	11	434.00	A
Plum	4,456.72	98	1,645.51	A
	0.44	3	13.00	U
Total Pounds On This Commodity	4,457.15			
Prune	274.40	1	98.00	A
Pumpkin	4.20	3	1.50	A
Research Commodity	0.88			
Structural Pest Control	0.05			
Tangerine	6.30	1	3.00	A
Uncultivated Ag	36.40	1	4.00	A
Vertebrate Control	0.20			
Walnut	20,290.24	102	4,952.00	A
Chemical Total	53,629.85	1,241		
PHOSPHINE				
Almond	651.42		15,672,893.54	C
	56.41		23,586.89	T
	31.12		3,105,547.00	P
	29.44		602,812.54	K
	26.90		88,072.00	U
Total Pounds On This Commodity	795.29			
Barley	0.12		2,800.00	S
Commodity Fumigation	6,978.53			
	99.92	4	140.00	A
	12.46	2	40,480.00	C
Total Pounds On This Commodity	7,090.91			
Corn, Grain	0.16		4,000.00	S
Corn, Human Consumption	6.18		5,209,920.00	C
	0.24		3.00	A
Total Pounds On This Commodity	6.42			
Cotton	0.05		1,300.00	C
Dried Fruit	219.73		7,440.17	K
	203.65		5,608,404.00	C
	41.83		1,440,708.00	U
Total Pounds On This Commodity	465.21			
Fig	10.93		280.00	C
Fumigation, Other	8,227.56			
Grain	0.20		2,700.00	C
Grape	31.46		1,469.00	K
	< 0.01		1.20	C
Total Pounds On This Commodity	31.46			
Landscape Maintenance	0.72			
Nuts	0.98		431.00	T
Pistachio	10.78		1,501.99	T

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PHOSPHINE				
	8.76		112,000.00	C
	1.40		373,936.00	P
	0.56		99.95	K
Total Pounds On This Commodity	21.50			
Plum	10.93		9.00	A
Prune	11.43		1,290.00	T
	6.05		125,300.00	C
Total Pounds On This Commodity	17.48			
Regulatory Pest Control	30,081.30			
Rice	126.10		60,510.00	U
	61.33		1,462,100.00	C
	13.66		213.50	A
	0.54		11,500.00	T
Total Pounds On This Commodity	201.63			
Rice, Wild	0.10		25,000.00	C
Safflower	0.04		1,000.00	C
Structural Pest Control	1,759.08			
Sunflower	92.52		1,368,080.00	C
Tomato	193.38		58,320.98	T
Vegetable	5.36		891,600.00	P
	1.04		60.85	T
Total Pounds On This Commodity	6.40			
Walnut	381.98		631,280.00	U
	192.81		159,271.60	T
	8.94		3,200.00	P
	5.44		320.00	A
Total Pounds On This Commodity	589.16			
Chemical Total	49,603.50	6		
PHOSPHORIC ACID				
Alfalfa	8,815.14	4,571	271,863.83	A
Almond	40,241.63	5,204	339,636.96	A
	0.29		135.00	U
Total Pounds On This Commodity	40,241.92			
Animal Premise	6.02	2	2.00	U
Apple	793.71	153	3,198.40	A
Apricot	199.22	92	2,194.75	A
Arrugula	1.29	38	105.86	A
Artichoke, Globe	56.26	153	1,066.97	A
Asparagus	72.93	24	1,708.70	A
Avocado	14.41	186	1,399.50	A
	0.86	8	676,940.00	U
Total Pounds On This Commodity	15.27			
Barley	172.73	8	1,635.29	A
Basil, Sweet	1.01	3	15.70	A
Bean, Dried	390.04	258	13,054.00	A
Bean, Succulent	91.34	49	1,598.92	A
Bean, Unspecified	15.85	5	405.00	A
Beet	4.16	63	318.37	A
Bermudagrass	33.07	18	848.30	A
Blackberry	4.38	29	274.87	A
Blueberry	55.39	22	1,197.54	A
Bok Choy	5.09	119	307.81	A

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PHOSPHORIC ACID				
Broccoli	745.73	1,494	20,690.49	A
Brussels Sprout	54.45	220	2,434.10	A
Cabbage	26.62	264	1,485.42	A
Cactus Pear	4.58	15	215.40	A
Canola (Rape)	0.27	1	23.00	A
Cantaloupe	102.20	59	3,618.18	A
Cardoon	0.16	1	5.00	A
Carrot	28.84	106	1,910.41	A
Cauliflower	232.25	879	9,000.93	A
Celeriac	1.17	20	70.15	A
Celery	365.57	1,370	13,273.77	A
Cherry	1,454.99	507	10,449.44	A
Chestnut	0.38	3	18.00	A
Chinese Cabbage (Nappa)	40.26	185	718.13	A
Christmas Tree	0.10	3	12.00	A
Cilantro	10.08	50	162.80	A
Citrus	9.49	11	136.10	A
	1.04	10	662,512.00	U
Total Pounds On This Commodity	10.53			
Clover	2.34	1	75.00	A
Corn (Forage - Fodder)	5,499.08	2,170	109,680.56	A
Corn, Grain	210.75	84	3,224.70	A
Corn, Human Consumption	4,489.21	1,089	89,066.63	A
Cotton	8,233.54	3,239	209,771.24	A
Cucumber	9.90	26	285.88	A
Ditch Bank	0.99	2	19.50	A
Eggplant	0.04	1	0.10	A
Endive (Escarole)	12.05	209	526.62	A
Fennel	5.22	90	525.30	A
Fig	242.91	85	3,606.92	A
Forage Hay/Silage	28.38	27	1,448.70	A
Forest, Timberland	117.29	26	685.50	A
Garbanzo Bean	52.84	15	1,289.00	A
Garlic	222.46	31	3,614.10	A
Grape	9,256.10	3,175	124,909.75	A
Grape, Wine	5,003.61	3,858	110,890.12	A
Grapefruit	7.82	34	288.00	A
Herb, Spice	0.04	11	6.25	A
Kale	1.59	33	46.25	A
Kiwi	0.15	1	11.00	A
Kohlrabi	0.66	20	36.06	A
Landscape Maintenance	315.70			
Leek	0.45	5	29.00	A
Lemon	76.95	67	1,162.75	A
Lettuce, Head	1,486.08	4,159	57,734.74	A
Lettuce, Leaf	1,702.26	6,286	64,106.08	A
Melon	32.93	44	1,055.60	A
Mint	0.61	2	20.25	A
Mizuna	0.23	9	22.20	A
Mustard	0.45	30	39.54	A
N-Grnhs Flower	222.26	1,458	2,833.55	A
	1.70	20	783,200.00	S
Total Pounds On This Commodity	223.96			
N-Grnhs Plants In Containers	36.48	1,353	3,224.77	A

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PHOSPHORIC ACID				
	2.64	157	2,567,567.00	S
	0.96	7	244,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	40.09			
N-Grnhs Transplants	4.03	41	425.00	A
	0.38	20	178,200.00	S
Total Pounds On This Commodity	4.41			
N-Outdr Flower	13.03	325	1,249.09	A
	0.38	28	1,070,000.00	S
Total Pounds On This Commodity	13.41			
N-Outdr Plants In Containers	518.32	2,454	12,074.38	A
	0.84	37	175,872.00	S
Total Pounds On This Commodity	519.16			
N-Outdr Transplants	77.34	133	771.36	A
	14.71	303	38,175,000.00	S
	0.13	3	39,000.00	U
Total Pounds On This Commodity	92.17			
Nectarine	1,029.43	1,288	11,554.16	A
Oat	0.58	2	22.00	A
Oat (Forage - Fodder)	80.33	50	2,181.40	A
Olive	200.24	86	2,035.73	A
Onion, Dry	618.98	367	18,541.98	A
Onion, Green	0.46	10	32.25	A
Orange	1,146.94	628	19,382.24	A
Parsley	9.69	22	688.37	A
Parsnip	0.45	10	27.97	A
Pastureland	8.43	17	389.56	A
Peach	969.12	1,339	13,254.89	A
Pear	102.30	31	465.66	A
Peas	20.67	92	878.80	A
Pecan	17.62	12	299.14	A
Pepper, Fruiting	174.83	48	1,171.55	A
Pepper, Spice	2.66	17	100.88	A
Persimmon	3.65	5	42.06	A
Pistachio	8,276.41	800	68,816.83	A
Plum	649.20	569	7,123.18	A
Pluot	0.11	2	10.10	A
Pomegranate	587.79	128	9,649.43	A
Pomelo	3.00	2	15.00	A
Potato	305.21	258	11,470.40	A
Prune	392.50	129	3,306.68	A
Pumpkin	2.20	7	59.95	A
Quince	0.28	2	25.00	A
Radicchio	27.49	57	394.80	A
Radish	2.70	96	136.78	A
Rangeland	5.91	10	459.00	A
Rappini	16.29	82	1,352.90	A
Raspberry	13.97	46	624.41	A
Regulatory Pest Control	1.55			
Research Commodity	3.06	12	32.55	A
	0.20			
Total Pounds On This Commodity	3.26			
Rice	1,009.07	276	21,826.03	A
Rights Of Way	5,036.93			

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PHOSPHORIC ACID				
	40.58	15	680.00	U
	26.19	22	627.50	A
Total Pounds On This Commodity	5,103.71			
Rosemary	0.02	1	12.00	A
Ryegrass	69.73	23	1,398.00	A
Safflower	102.48	22	2,467.00	A
Soil Fumigation/Preplant	346.32	141	8,693.08	A
Sorghum (Forage - Fodder)	38.41	18	1,010.00	A
Sorghum/Milo	120.20	39	2,368.09	A
Spinach	8.61	65	219.18	A
Squash	4.04	21	143.40	A
Squash, Summer	0.49	2	26.00	A
Squash, Winter	2.21	2	36.50	A
Squash, Zucchini	0.04	1	2.35	A
Stone Fruit	< 0.01	1	1.00	A
Strawberry	1,415.45	2,050	43,025.77	A
Structural Pest Control	58.64			
Sudangrass	256.97	103	3,985.30	A
Sugarbeet	510.80	359	24,345.76	A
Sugarbeet (Forage - Fodder)	4.09	3	124.00	A
Sugarcane	4.86	4	80.00	A
Sunflower	446.39	101	5,336.00	A
Sweet Potato	3.44	3	121.00	A
Swiss Chard	0.69	12	23.85	A
Tangelo	13.73	19	268.46	A
Tangerine	457.09	277	5,614.34	A
Timothy	13.12	83	2,924.90	A
Tomato	288.30	237	11,262.44	A
Tomato, Processing	2,910.10	972	86,690.14	A
Triticale	86.48	20	940.70	A
Turf/Sod	63.51	16	486.00	A
Turnip	0.90	52	75.40	A
Uncultivated Ag	898.88	440	17,048.76	A
Uncultivated Non-Ag	37.85	16	870.00	A
Unknown	5.21	3	13.00	A
Vegetable	0.94	3	40.14	A
Vegetables, Leafy	0.23	60	34.75	A
Vertebrate Control	1.22			
Walnut	4,550.49	1,715	42,440.41	A
Water Area	0.02	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	28.05	70	1,768.10	A
Wheat	896.64	270	18,365.24	A
Wheat (Forage - Fodder)	485.66	231	14,976.38	A
Chemical Total	126,878.10	61,370		
PHOSPHORIC ACID, MONOPOTASSIUM SALT				
Tomato, Processing	3,927.00	6	561.00	A
Chemical Total	3,927.00	6		
PHOSPHORUS				
Grape	3.90	4	72.00	A

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PHOSPHORUS				
Walnut	0.25	1	2.00	A
Chemical Total	4.15	5		
PICLORAM				
Pastureland	92.68	1	40.00	A
Regulatory Pest Control	0.10			
Chemical Total	92.78	1		
PINDONE				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
BETA-PINENE POLYMER				
Almond	279.11	15	1,156.59	A
Apricot	1.71	3	7.50	A
Bok Choy	0.59	7	10.60	A
Cabbage	0.22	1	2.70	A
Cherry	28.66	10	122.00	A
Chinese Cabbage (Nappa)	2.97	9	29.70	A
Grape	585.08	75	2,791.55	A
Grape, Wine	372.13	39	2,045.87	A
Lemon	31.81	1	17.00	A
Lettuce, Head	21.30	19	160.60	A
N-Grnhs Transplants	5.14	1	15.00	A
N-Outdr Plants In Containers	0.21	2	3.66	A
N-Outdr Transplants	39.79	79	61.60	A
Nectarine	871.90	300	3,399.29	A
Olive	57.05	7	188.00	A
Onion, Dry	17.43	3	192.70	A
Orange	809.24	24	592.00	A
Peach	515.46	200	2,140.63	A
Pistachio	52.88	10	199.00	A
Plum	380.09	117	1,703.98	A
Pomegranate	13.13	2	47.00	A
Strawberry	147.30	19	427.00	A
Tangelo	2.45	1	7.00	A
Tangerine	37.36	4	94.20	A
Tomato	109.17	28	346.67	A
Tomato, Processing	211.08	17	1,874.60	A
Walnut	6,536.15	39	2,310.80	A
Chemical Total	11,129.45	1,032		
PINE OIL				
Almond	160.21	8	405.60	A
Landscape Maintenance	0.28			
Regulatory Pest Control	0.12			
Structural Pest Control	15.00			
Chemical Total	175.62	8		
PINOXADEN				
Alfalfa	4.61	1	93.00	A

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PINOXADEN				
Barley	428.91	63	8,460.30	A
Barley (Forage - Fodder)	3.22	1	60.00	A
Grape, Wine	0.05	1	35.00	A
N-Outdr Plants In Containers	2.91	8	55.50	A
Pastureland	13.41	1	250.00	A
Research Commodity	0.69			
Triticale	34.52	10	646.91	A
Wheat	3,782.72	471	38,068.02	A
Wheat (Forage - Fodder)	3,139.28	1,005	58,638.11	A
Chemical Total	7,410.33	1,561		
PIPERALIN				
Landscape Maintenance	4.44			
N-Grnhs Flower	529.94	417	670.48	A
	10.29	12	542,385.00	S
Total Pounds On This Commodity	540.23			
N-Grnhs Plants In Containers	59.16	73	116.53	A
	10.93	70	1,237,664.00	S
Total Pounds On This Commodity	70.09			
N-Grnhs Transplants	17.10	17	22.99	A
	7.05	17	249,500.00	S
Total Pounds On This Commodity	24.15			
N-Outdr Flower	74.14	57	138.67	A
	0.50	1	15,000.00	S
Total Pounds On This Commodity	74.63			
N-Outdr Plants In Containers	204.87	82	280.32	A
	0.92	4	37,000.00	S
Total Pounds On This Commodity	205.79			
N-Outdr Transplants	0.21	3	15,170.00	S
Research Commodity	0.09			
Chemical Total	919.63	753		
PIPERINE				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
PIPERONYL BUTOXIDE				
Almond	1.16	2	8.00	A
Animal Premise	140.35		87.00	U
	101.99		74.18	A
	51.89		404,730.00	S
Total Pounds On This Commodity	294.23			
Apple	89.97	4	180.12	A
Apricot	13.19	2	26.00	A
Arrugula	1.09	3	2.87	A
Avocado	5.12	1	70,000.00	U
Basil, Sweet	31.44	25	79.25	A
Bean, Succulent	< 0.01	1	27.00	A
Beet	0.23	2	4.68	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	0.23			

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PIPERONYL BUTOXIDE				
Blueberry	0.38	1	1.00	A
Bok Choy	6.41	4	20.20	A
Broccoli	1.45	3	10.50	A
Brussels Sprout	0.06	1	0.25	A
Cabbage	0.06	1	0.25	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	0.06			
Celery	2.23	1	7.00	A
Cherimoya	0.13	1	2.00	A
Cherry	1.61	4	8.00	A
Chive	32.35	26	85.00	A
Cilantro	20.17	15	52.00	A
Commodity Fumigation	27.81			
Cucumber	19.57	25	42.90	A
	0.25	2	7,200.00	S
Total Pounds On This Commodity	19.83			
Dill	13.32	12	35.00	A
Edible Flowers	0.13	1	0.50	A
Eggplant	0.32	1	1.00	A
Endive (Escarole)	0.85	2	6.60	A
Food Processing Plant	5.86		2,000.00	K
	0.13		25,000.00	C
Total Pounds On This Commodity	5.99			
Fumigation, Other	94.96			
Grain	25.93		10,000.00	K
Grape, Wine	0.57	3	2.25	A
Herb, Spice	9.55	11	16.00	A
Kale	0.53	5	6.41	A
Landscape Maintenance	566.88			
Lemon	1.02	2	12.00	A
Lettuce, Head	38.57	27	303.50	A
Lettuce, Leaf	90.79	86	591.95	A
Melon	0.06	1	2.00	A
Mint	42.21	21	113.75	A
Mushroom	443.87	2,368	17,774,550.00	S
Mushroom House	64.58		4,643,111.00	S
Mustard	0.50	5	1.25	A
N-Grnhs Flower	115.06	160	243.82	A
	21.58	26	816,060.00	S
Total Pounds On This Commodity	136.64			
N-Grnhs Plants In Containers	168.01	21	459.00	U
	131.67	62	246.95	A
	72.82	119	6,956,567.24	S
Total Pounds On This Commodity	372.50			
N-Grnhs Transplants	25.20	153	145.67	A
	0.28	1	11,800.00	S
Total Pounds On This Commodity	25.48			
N-Outdr Flower	660.32	321	6,591.47	A
	0.14	2	19,200.00	S
Total Pounds On This Commodity	660.46			
N-Outdr Plants In Containers	875.01	418	5,888.47	A
	14.06	45	1,625,260.00	S
	0.08	2	500.00	U
Total Pounds On This Commodity	889.15			

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PIPERONYL BUTOXIDE				
N-Outdr Transplants	328.82	310	2,932.79	A
Nursery Soil	1.54	1	3.00	A
Onion, Green	0.51	1	1.00	A
Orange	10.15	3	20.00	A
Oregano	0.38	1	1.00	A
Parsley	5.90	10	15.50	A
Pastureland	20.30	6	120.74	A
Pear	0.26	2	2.00	A
Peas	1.54	4	4.40	A
Pepper, Fruiting	0.32	1	1.00	A
Pistachio	3.81	2	80.00	A
Public Health	15,694.75			
Radish	0.75	6	1.50	A
Raspberry	28.23	5	70.50	A
Regulatory Pest Control	3.41			
Research Commodity	0.04			
Rights Of Way	13.76			
Rosemary	15.67	14	38.50	A
Sage	14.27	8	37.50	A
Spinach	4.59	6	36.20	A
Squash	1.22	5	12.00	A
Storage Area/Box	3.42		650.00	K
Strawberry	5,204.70	368	11,151.46	A
Structural Pest Control	22,053.97			
Sudangrass	0.15	2	2.00	A
Thyme	4.95	4	12.00	A
Tomato	354.43	38	730.45	A
	24.52	24	1,176,200.00	S
Total Pounds On This Commodity	378.95			
Vegetable	1.27	1	3.00	A
Vegetables, Leafy	2.14	10	5.00	A
Vertebrate Control	1.04			
Water Area	1.41	5	500.00	A
Watercress	0.79	1	5.00	A
Chemical Total	47,836.82	4,839		
PIPERONYL BUTOXIDE, OTHER RELATED				
Almond	0.29	2	8.00	A
Animal Premise	32.68		53.00	U
	22.77		60.00	A
	11.08		118,506.00	S
Total Pounds On This Commodity	66.54			
Apple	22.49	4	180.12	A
Apricot	3.30	2	26.00	A
Arrugula	0.27	3	2.87	A
Avocado	1.28	1	70,000.00	U
Basil, Sweet	7.86	25	79.25	A
Bean, Succulent	< 0.01	1	27.00	A
Beet	0.06	2	4.68	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	0.06			
Blueberry	0.10	1	1.00	A
Bok Choy	1.60	4	20.20	A

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PIPERONYL BUTOXIDE, OTHER RELATED				
Broccoli	0.33	2	10.25	A
Brussels Sprout	0.02	1	0.25	A
Cabbage	0.02	1	0.25	A
	< 0.01	1	200.00	S
Total Pounds On This Commodity	0.02			
Celery	0.56	1	7.00	A
Cherimoya	0.03	1	2.00	A
Cherry	0.10	3	3.00	A
Chive	8.09	26	85.00	A
Cilantro	5.04	15	52.00	A
Commodity Fumigation	5.93			
Cucumber	4.89	25	42.90	A
	0.06	2	7,200.00	S
Total Pounds On This Commodity	4.96			
Dill	3.33	12	35.00	A
Edible Flowers	0.03	1	0.50	A
Eggplant	0.08	1	1.00	A
Endive (Escarole)	0.21	2	6.60	A
Food Processing Plant	1.46		2,000.00	K
Fumigation, Other	22.27			
Grain	3.63		6,000.00	K
Grape, Wine	0.14	3	2.25	A
Herb, Spice	2.39	11	16.00	A
Kale	0.13	5	6.41	A
Landscape Maintenance	139.18			
Lemon	0.25	2	12.00	A
Lettuce, Head	9.64	27	303.50	A
Lettuce, Leaf	22.70	86	591.95	A
Melon	0.02	1	2.00	A
Mint	10.55	21	113.75	A
Mushroom	110.97	2,368	17,774,550.00	S
Mushroom House	16.15		4,643,111.00	S
Mustard	0.02	1	0.25	A
N-Grnhs Flower	28.76	160	243.82	A
	5.39	26	816,060.00	S
Total Pounds On This Commodity	34.16			
N-Grnhs Plants In Containers	42.00	21	459.00	U
	30.94	47	227.96	A
	16.49	108	6,360,907.24	S
Total Pounds On This Commodity	89.43			
N-Grnhs Transplants	6.30	153	145.67	A
	0.03	1	7,000.00	S
Total Pounds On This Commodity	6.33			
N-Outdr Flower	164.88	319	6,567.47	A
	0.03	2	19,200.00	S
Total Pounds On This Commodity	164.92			
N-Outdr Plants In Containers	210.34	373	5,770.81	A
	2.46	34	1,241,660.00	S
Total Pounds On This Commodity	212.80			
N-Outdr Transplants	82.20	310	2,932.79	A
Nursery Soil	0.39	1	3.00	A
Onion, Green	0.13	1	1.00	A
Orange	2.54	3	20.00	A
Oregano	0.10	1	1.00	A

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PIPERONYL BUTOXIDE, OTHER RELATED				
Parsley	1.47	10	15.50	A
Pastureland	5.07	6	120.74	A
Pear	0.06	2	2.00	A
Peas	0.39	4	4.40	A
Pepper, Fruiting	0.08	1	1.00	A
Pistachio	0.95	2	80.00	A
Public Health	3,701.53			
Radish	0.12	4	1.00	A
Raspberry	7.06	5	70.50	A
Regulatory Pest Control	0.67			
Research Commodity	< 0.01			
Rights Of Way	3.41			
Rosemary	3.92	14	38.50	A
Sage	3.57	8	37.50	A
Spinach	1.15	6	36.20	A
Squash	0.31	5	12.00	A
Strawberry	1,301.18	368	11,151.46	A
Structural Pest Control	4,497.33			
Sudangrass	0.04	2	2.00	A
Thyme	1.24	4	12.00	A
Tomato	88.46	37	729.30	A
	6.13	24	1,176,200.00	S
Total Pounds On This Commodity	94.58			
Vegetable	0.32	1	3.00	A
Vegetables, Leafy	0.47	9	4.50	A
Vertebrate Control	0.26			
Water Area	0.35	5	500.00	A
Watercress	0.20	1	5.00	A
Chemical Total	10,690.72	4,743		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Alfalfa	278.66	524	35,503.92	A
Almond	1,876.96	437	24,891.68	A
Apple	1.06	2	112.00	A
Apricot	7.96	28	696.65	A
Artichoke, Globe	3.91	8	175.50	A
Asparagus	1.57	7	331.54	A
Barley	26.66	40	4,072.79	A
Barley (Forage - Fodder)	13.03	14	1,314.00	A
Bean, Dried	6.02	14	592.54	A
Bean, Succulent	1.07	2	48.00	A
Bean, Unspecified	0.08	4	40.00	A
Beet	2.35	18	88.00	A
Bermudagrass	4.37	10	528.00	A
Blackberry	0.83	4	52.50	A
Broccoli	82.57	358	3,682.39	A
Cabbage	11.85	25	262.50	A
Canola (Rape)	0.15	1	23.00	A
Cantaloupe	3.86	4	225.00	A
Carrot	2.71	9	95.00	A
Cauliflower	19.43	142	1,157.24	A
Celery	36.77	157	1,600.42	A
Cherry	41.06	160	3,548.48	A

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POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Cilantro	4.94	31	217.50	A
Corn (Forage - Fodder)	277.84	201	10,382.04	A
Corn, Grain	11.01	6	656.33	A
Corn, Human Consumption	14.17	35	2,077.67	A
Cotton	976.13	939	106,555.43	A
Forage Hay/Silage	1.28	10	636.00	A
Garbanzo Bean	2.91	4	623.00	A
Garlic	66.09	97	12,070.73	A
Grape	227.52	269	14,509.63	A
Grape, Wine	131.59	173	7,961.38	A
Grapefruit	0.37	1	8.00	A
Kale	0.94	18	39.50	A
Landscape Maintenance	1.90			
Lemon	0.23	4	50.00	A
Lettuce, Head	37.09	180	1,478.98	A
Lettuce, Leaf	70.56	370	3,064.93	A
Mint	4.86	19	1,422.00	A
N-Outdr Plants In Containers	3.17	3	87.90	A
Nectarine	18.72	145	1,577.99	A
Oat	9.85	13	1,065.20	A
Oat (Forage - Fodder)	44.62	87	6,839.02	A
Onion, Dry	65.31	215	10,585.53	A
Orange	4.01	10	200.00	A
Parsley	5.38	20	308.90	A
Pastureland	3.17	1	138.00	A
Peach	24.61	128	1,601.42	A
Pepper, Fruiting	6.81	9	490.11	A
Pistachio	151.15	138	10,283.50	A
Plum	63.18	171	4,006.71	A
Pluot	10.19	56	698.14	A
Pomegranate	4.37	20	483.55	A
Potato	43.75	229	14,006.80	A
Prune	1.41	8	77.20	A
Rangeland	0.06	1	35.00	A
Raspberry	13.83	82	1,424.95	A
Rice	18.94	24	2,289.00	A
Rights Of Way	89.01			
	0.91	11	43.50	A
Total Pounds On This Commodity	89.92			
Ryegrass	1.75	4	282.60	A
Safflower	6.15	2	525.00	A
Soil Fumigation/Preplant	17.45	29	2,471.70	A
Sorghum (Forage - Fodder)	3.77	5	333.00	A
Sorghum/Milo	17.94	25	2,028.40	A
Spinach	13.63	91	1,017.35	A
Strawberry	57.77	102	2,681.40	A
Sudangrass	3.51	18	746.10	A
Sugarcane	1.63	3	60.00	A
Tangerine	2.00	6	148.88	A
Timothy	0.49	7	223.00	A
Tomato	11.86	14	696.10	A
Tomato, Processing	83.44	99	7,943.50	A
Triticale	25.41	32	2,103.00	A
Turf/Sod	8.66	7	234.00	A

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POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Uncultivated Ag	15.72	38	2,771.62	A
Uncultivated Non-Ag	1.91	3	327.00	A
Unknown	0.83	1	37.00	A
Walnut	145.02	219	5,662.14	A
Wheat	327.20	565	49,965.78	A
Wheat (Forage - Fodder)	191.24	449	31,154.76	A
Chemical Total	5,772.15	7,415		
POLYACRYLAMIDE POLYMER				
Alfalfa	292.70	749	46,340.02	A
Almond	455.38	654	36,091.91	A
Apple	11.69	35	525.20	A
Apricot	0.05	2	6.00	A
Artichoke, Globe	3.43	14	139.10	A
Asparagus	0.88	2	187.00	A
Avocado	0.84	28	225.50	A
Barley	8.48	15	1,205.60	A
Barley (Forage - Fodder)	4.69	13	548.50	A
Bean, Dried	10.45	38	1,751.70	A
Bean, Succulent	0.03	1	3.00	A
Bean, Unspecified	0.27	2	18.25	A
Beet	0.38	5	27.00	A
Bermudagrass	3.11	14	684.80	A
Blackberry	0.11	1	2.00	A
Blueberry	17.89	15	1,182.33	A
Broccoli	13.70	102	1,097.40	A
Cabbage	0.94	3	34.80	A
Cantaloupe	0.39	3	200.00	A
Carrot	1.35	5	265.20	A
Cauliflower	3.83	41	609.50	A
Celery	26.96	347	2,956.01	A
Cherry	37.11	200	3,438.54	A
Chestnut	0.12	3	18.00	A
Cilantro	0.06	2	4.00	A
Clover	0.76	1	75.00	A
Corn (Forage - Fodder)	235.05	572	27,297.10	A
Corn, Grain	3.42	41	1,149.10	A
Corn, Human Consumption	7.96	40	1,550.00	A
Cotton	1,431.62	2,455	276,885.84	A
Endive (Escarole)	0.01	10	13.14	A
Fennel	0.74	1	11.00	A
Forage Hay/Silage	1.86	8	284.50	A
Forest, Timberland	2.11	1	28.00	A
Garbanzo Bean	0.64	4	43.00	A
Garlic	3.63	7	616.40	A
Grape	18.32	35	686.17	A
Grape, Wine	99.82	365	9,336.12	A
Grapefruit	0.43	7	48.00	A
Landscape Maintenance	2.38			
Lemon	1.24	32	282.50	A
Lettuce, Head	2.79	11	388.80	A
Lettuce, Leaf	8.79	97	930.06	A
Melon	3.46	4	278.00	A

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POLYACRYLAMIDE POLYMER				
Mizuna	0.11	2	7.70	A
N-Outdr Plants In Containers	2.79	39	80.27	A
N-Outdr Transplants	0.56	1	50.00	A
Nectarine	0.12	6	18.60	A
Oat	5.99	27	1,679.08	A
Oat (Forage - Fodder)	35.55	69	3,886.54	A
Olive	5.98	28	835.64	A
Onion, Dry	18.62	66	2,579.70	A
Orange	40.22	43	1,085.00	A
Pastureland	41.76	10	845.00	A
Peach	1.76	31	273.91	A
Pear	0.92	5	44.40	A
Pepper, Fruiting	25.01	100	1,853.60	A
Persimmon	0.30	1	20.00	A
Pistachio	279.40	135	6,731.76	A
Plum	3.82	22	349.00	A
Pomegranate	3.71	8	266.34	A
Potato	0.58	2	75.00	A
Prune	16.76	56	2,300.00	A
Radish	0.07	1	2.50	A
Rangeland	53.60	4	1,338.00	A
Raspberry	2.47	5	81.01	A
Rice	13.86	19	1,433.00	A
Rights Of Way	2,498.09			
	4.55	13	772.00	A
Total Pounds On This Commodity	2,502.64			
Ryegrass	0.74	3	139.90	A
Safflower	20.57	37	8,799.20	A
Soil Fumigation/Preplant	14.59	53	2,470.60	A
Sorghum (Forage - Fodder)	6.45	20	1,014.50	A
Sorghum/Milo	5.82	17	973.00	A
Spinach	2.21	4	141.90	A
Squash	0.15	1	8.00	A
Strawberry	7.86	37	914.10	A
Structural Pest Control	8.37			
Sudangrass	7.02	25	1,627.00	A
Sugarbeet	3.72	10	720.00	A
Sunflower	0.46	2	123.00	A
Sweet Potato	0.51	2	102.00	A
Swiss Chard	0.13	3	19.10	A
Tangerine	7.80	18	333.00	A
Tomato	1.78	8	330.00	A
Tomato, Processing	251.43	158	19,428.20	A
Triticale	8.05	7	686.00	A
Turf/Sod	9.71	66	1,149.62	A
Uncultivated Ag	124.30	299	33,693.04	A
Uncultivated Non-Ag	1.45	7	325.00	A
Unknown	0.14	3	17.50	A
Walnut	76.60	352	7,457.88	A
Watermelon	0.86	1	147.00	A
Wheat	161.24	398	36,959.07	A
Wheat (Forage - Fodder)	160.10	591	29,575.94	A
Chemical Total	6,658.56	8,800		

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POLYACRYLIC POLYMER				
Alfalfa	179.65	1,011	51,903.54	A
Almond	190.75	793	43,019.72	A
Apple	0.55	4	59.90	A
Apricot	0.47	3	88.89	A
Artichoke, Globe	0.04	1	14.00	A
Asparagus	0.39	1	142.20	A
Barley	0.29	4	105.90	A
Bean, Dried	6.71	12	1,162.50	A
Bean, Succulent	2.69	11	410.00	A
Bermudagrass	2.66	14	583.30	A
Blackberry	0.11	1	7.87	A
Broccoli	5.68	96	1,097.02	A
Cantaloupe	0.22	1	30.00	A
Cauliflower	0.63	15	86.00	A
Celery	3.01	54	354.05	A
Cherry	10.45	23	738.09	A
Corn (Forage - Fodder)	85.91	356	19,040.13	A
Corn, Grain	1.27	16	439.50	A
Corn, Human Consumption	4.32	35	1,983.13	A
Cotton	204.90	1,130	55,030.77	A
Ditch Bank	0.09	1	17.50	A
Fig	0.90	9	277.00	A
Forage Hay/Silage	0.94	7	415.00	A
Forest, Timberland	10.61	26	685.50	A
Grape	16.70	138	5,141.02	A
Grape, Wine	33.22	125	7,022.50	A
Kale	0.10	7	14.00	A
Landscape Maintenance	20.63			
Lemon	1.94	20	250.00	A
Lettuce, Head	11.57	172	1,493.68	A
Lettuce, Leaf	20.34	324	2,742.91	A
Mint	0.05	1	20.00	A
N-Grnhs Flower	10.37	556	590.22	A
N-Grnhs Plants In Containers	1.25	34	31.61	A
	0.06	4	120,000.00	U
Total Pounds On This Commodity	1.31			
N-Outdr Flower	0.32	23	202.00	A
N-Outdr Plants In Containers	14.82	582	326.13	A
N-Outdr Transplants	1.06	5	149.90	A
Oat (Forage - Fodder)	1.89	14	604.00	A
Olive	8.21	44	907.46	A
Onion, Dry	1.56	15	460.50	A
Orange	25.54	113	2,817.00	A
Pastureland	0.16	6	62.00	A
Peach	15.58	146	2,412.69	A
Pecan	0.96	4	44.50	A
Pepper, Fruiting	0.21	1	50.70	A
Pistachio	45.06	107	5,648.03	A
Pomegranate	4.60	22	887.10	A
Potato	6.40	46	3,408.00	A
Prune	5.81	37	824.20	A
Rangeland	0.26	2	94.00	A
Rice	9.24	37	2,402.40	A
Rights Of Way	455.84			
	3.46	14	630.00	U

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POLYACRYLIC POLYMER				
	2.01	10	497.00	A
Total Pounds On This Commodity	461.31			
Ryegrass	5.50	14	954.00	A
Soil Fumigation/Preplant	2.18	3	792.98	A
Sorghum (Forage - Fodder)	1.05	9	382.00	A
Sorghum/Milo	0.22	2	58.70	A
Spinach	0.67	12	86.60	A
Strawberry	9.48	167	531.59	A
Sugarbeet	14.06	41	3,338.80	A
Sugarcane	0.44	4	80.00	A
Sunflower	0.16	1	120.00	A
Tangerine	4.88	25	392.00	A
Timothy	0.34	4	250.00	A
Tomato	0.37	1	135.00	A
Tomato, Processing	9.75	32	2,607.88	A
Triticale	0.25	1	90.00	A
Uncultivated Ag	24.62	148	8,000.20	A
Uncultivated Non-Ag	0.80	4	220.00	A
Vegetable	0.08	2	40.00	A
Vertebrate Control	0.11			
Walnut	74.39	238	5,706.43	A
Wheat	19.47	58	3,355.48	A
Wheat (Forage - Fodder)	2.07	11	955.20	A
Chemical Total	1,603.38	7,010		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Airport	1.25	1	55.00	A
Alfalfa	320.29	562	35,180.14	A
Almond	3,455.65	2,794	182,446.13	A
Apple	41.36	29	1,260.74	A
Apricot	6.73	13	260.90	A
Artichoke, Globe	30.96	8	327.05	A
Avocado	219.33	39	1,713.20	A
Bean, Dried	30.21	61	3,065.60	A
Bean, Succulent	4.74	8	307.00	A
Bean, Unspecified	4.58	11	248.80	A
Beet	13.44	12	68.50	A
Bermudagrass	12.66	15	1,334.00	A
Blackberry	16.10	22	106.32	A
Blueberry	4.22	10	165.00	A
Broccoli	139.99	868	8,971.94	A
Brussels Sprout	5.31	49	522.46	A
Cabbage	76.81	289	3,328.70	A
Cantaloupe	10.02	37	1,378.10	A
Carrot	0.29	1	25.00	A
Cauliflower	40.57	161	2,207.38	A
Celery	586.09	1,168	18,090.41	A
Cherry	131.55	131	5,439.49	A
Chinese Cabbage (Nappa)	1.74	17	96.59	A
Chinese Greens	0.81	11	21.50	A
Christmas Tree	0.13	1	0.06	A
Cilantro	7.19	12	70.00	A
Citrus	1.56	3	128,000.00	U

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POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Collard	0.56	3	16.50	A
Corn (Forage - Fodder)	152.02	233	11,140.01	A
Corn, Grain	15.69	32	1,179.70	A
Corn, Human Consumption	240.55	351	15,628.82	A
Cotton	650.25	607	43,033.82	A
County Ag Comm	0.73			
Cucumber	0.48	7	65.00	A
Date	0.55	3	95.00	A
Eggplant	1.04	5	28.78	A
Endive (Escarole)	1.00	22	85.82	A
Fennel	0.35	19	17.96	A
Fig	6.39	10	485.60	A
Forage Hay/Silage	5.65	6	273.00	A
Forest, Timberland	1,231.31	287	7,601.66	A
Gai Lon	0.06	1	20.00	A
Garlic	0.91	1	23.00	A
Grape	108.04	206	8,271.94	A
Grape, Wine	737.02	1,117	41,398.41	A
Grapefruit	18.70	31	973.40	A
Kale	0.08	4	18.00	A
Kiwi	1.62	32	231.40	A
Landscape Maintenance	739.21			
	1.17	3	31.00	A
Total Pounds On This Commodity	740.38			
Lemon	345.51	70	2,294.62	A
Lettuce, Head	222.18	1,450	17,918.39	A
Lettuce, Leaf	502.01	1,384	16,294.43	A
Melon	7.07	28	1,097.00	A
Mint	16.23	23	1,263.00	A
Mustard	2.19	8	79.10	A
N-Grnhs Flower	12.04	26	157.50	A
	5.36			
	< 0.01	1	5,400.00	S
Total Pounds On This Commodity	17.40			
N-Grnhs Plants In Containers	40.31	313	11,468,989.00	S
	7.63	17	56.92	A
Total Pounds On This Commodity	47.94			
N-Grnhs Transplants	0.03	1	1.00	A
N-Outdr Flower	2.07	12	224.50	A
N-Outdr Plants In Containers	81.42	239	1,070.26	A
	0.19	14	51,030.00	S
Total Pounds On This Commodity	81.60			
N-Outdr Transplants	4.88	79	285,542.00	S
	0.54	2	2.54	A
Total Pounds On This Commodity	5.42			
Nectarine	2.53	11	74.00	A
Oat (Forage - Fodder)	0.62	4	87.39	A
Olive	6.75	21	380.22	A
Onion, Dry	34.08	51	3,291.00	A
Orange	3,477.99	542	13,771.26	A
Pastureland	2.99	11	196.60	A
Peach	60.61	187	3,389.84	A
Pear	3.64	1	30.00	A
Peas	3.78	2	24.00	A

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POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Pecan	7.82	5	236.00	A
Pepper, Fruiting	1,796.10	176	8,723.44	A
Pepper, Spice	0.13	1	9.00	A
Persimmon	0.09	2	6.00	A
Pimento	0.15	1	17.50	A
Pistachio	864.60	825	47,469.39	A
Plum	0.86	4	52.00	A
Pomegranate	37.34	25	1,089.10	A
Pomelo	0.38	2	10.00	A
Potato	98.99	142	8,736.20	A
Prune	144.09	151	5,053.24	A
Pumpkin	4.53	5	41.50	A
Radicchio	8.74	32	2,304.00	A
Rangeland	0.07	2	9.00	A
Raspberry	157.40	72	1,352.95	A
Regulatory Pest Control	6.86			
Research Commodity	0.15	7	5,131.00	S
Rice	598.78	317	24,365.01	A
Rights Of Way	1,743.45			
	1.30	4	91.00	A
Total Pounds On This Commodity	1,744.76			
Ryegrass	3.89	7	337.50	A
Safflower	6.09	3	367.00	A
Sorghum (Forage - Fodder)	0.45	2	40.00	A
Spinach	45.07	38	227.50	A
Squash	0.39	5	42.00	A
Strawberry	7,499.95	839	37,073.77	A
Structural Pest Control	0.49			
Sudangrass	22.05	10	1,860.00	A
Sugarbeet	19.71	41	2,112.00	A
Sugarcane	2.12	4	82.00	A
Sunflower	2.91	5	208.00	A
Swiss Chard	0.06	2	6.60	A
Tangelo	218.03	49	1,138.00	A
Tangerine	35.96	47	1,751.44	A
Timothy	6.02	14	1,010.20	A
Tomato	2.13	7	203.51	A
Tomato, Processing	540.65	78	8,671.10	A
Turf/Sod	0.02	2	8.20	A
Turnip	0.90	5	23.78	A
Uncultivated Ag	22.14	14	578.96	A
	0.35		22,000.00	S
Total Pounds On This Commodity	22.50			
Uncultivated Non-Ag	20.35	11	212.60	A
Unknown	8.46	7	223.00	A
Vegetable	4.73	9	120.00	A
Walnut	1,685.84	1,143	38,858.46	A
Watermelon	29.81	26	1,184.28	A
Wheat	113.64	115	7,978.70	A
Wheat (Forage - Fodder)	13.24	25	1,847.30	A
Chemical Total	29,696.92	18,091		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Alfalfa	119.49	24	1,848.00	A

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POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	568.62	52	1,479.55	A
Apple	8.01	2	4.00	A
Corn (Forage - Fodder)	29.70	9	613.20	A
Grape	127.06	13	689.01	A
Grape, Wine	2.78	2	27.50	A
Nectarine	37.23	127	1,404.59	A
Peach	28.18	113	1,200.88	A
Pear	92.16	2	16.00	A
Plum	21.69	71	811.00	A
Sorghum/Milo	38.18	11	793.50	A
Triticale	155.52	3	558.80	A
Uncultivated Non-Ag	0.30	1	3.00	A
Walnut	8.73	6	172.93	A
Wheat	189.61	4	681.30	A
Wheat (Forage - Fodder)	1.45	2	78.00	A
Chemical Total	1,428.72	442		
POLYAMINE POLYMER				
Rights Of Way	0.78			
Chemical Total	0.78			
POLYBUTENES				
Alfalfa	1,813.54	890	55,844.90	A
Almond	21,358.44	3,201	203,790.69	A
Apple	290.76	150	4,558.38	A
Apricot	1,117.35	138	7,915.35	A
Arrugula	12.93	65	458.70	A
Artichoke, Globe	2,363.85	1,919	39,626.05	A
Asparagus	0.27	3	228.00	A
Avocado	3.81	14	80.00	A
Barley	63.59	9	701.30	A
Bean, Dried	260.00	166	10,132.84	A
Bean, Succulent	12.54	6	390.10	A
Bean, Unspecified	20.30	13	427.37	A
Beet	0.39	4	14.40	A
Bermudagrass	1.52	2	50.00	A
Blueberry	4.92	14	542.40	A
Bok Choy	54.48	293	997.54	A
Broccoli	1,545.30	1,673	23,319.69	A
Brussels Sprout	37.17	48	347.66	A
Cabbage	152.59	246	4,019.83	A
Canola (Rape)	0.55	1	23.00	A
Cantaloupe	62.12	57	3,075.20	A
Cardoon	0.93	7	21.20	A
Carrot	1,513.66	242	16,167.55	A
Cauliflower	216.98	302	5,507.32	A
Celery	498.54	816	8,313.95	A
Cherry	1,094.47	1,148	23,378.31	A
Chinese Cabbage (Nappa)	213.87	559	3,056.78	A
Cilantro	12.86	25	139.86	A
Collard	2.76	10	22.50	A
Corn (Forage - Fodder)	594.30	326	16,315.09	A

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POLYBUTENES				
Corn, Grain	27.00	18	585.00	A
Corn, Human Consumption	40.00	33	1,842.00	A
Cotton	1,546.56	524	34,834.67	A
Ditch Bank	2.08	7	18.00	A
Endive (Escarole)	16.86	77	412.40	A
Fennel	1.72	11	44.70	A
Forage Hay/Silage	3.80	2	201.00	A
Gai Lon	20.86	19	73.70	A
Garlic	55.26	22	1,048.65	A
Grape	2,111.29	521	14,809.78	A
Grape, Wine	2,709.17	983	47,187.74	A
Grapefruit	38.81	13	124.00	A
Herb, Spice	0.12	1	1.50	A
Kale	4.24	35	45.01	A
Landscape Maintenance	0.06			
Leek	0.87	5	40.53	A
Lemon	100.09	17	336.50	A
Lettuce, Head	1,412.65	2,111	29,927.41	A
Lettuce, Leaf	1,199.73	2,210	32,117.51	A
Melon	14.91	27	504.47	A
Mizuna	8.78	49	340.50	A
Mustard	0.74	5	20.27	A
N-Grnhs Plants In Containers	0.14	8	2.95	A
N-Outdr Flower	7.92	25	100.50	A
N-Outdr Plants In Containers	52.49	38	981.49	A
N-Outdr Transplants	11.68	9	286.00	A
Nectarine	221.46	155	1,225.17	A
Oat	25.32	19	1,034.20	A
Oat (Forage - Fodder)	4.51	6	205.00	A
Olive	4.37	7	205.00	A
Onion, Dry	207.29	107	4,829.30	A
Onion, Green	1.23	7	25.50	A
Orange	1,123.66	260	6,118.26	A
Parsley	15.18	45	444.11	A
Pastureland	8.14	1	300.00	A
Peach	1,295.27	631	15,083.39	A
Pear	4.17	7	95.83	A
Peas	45.80	41	610.40	A
Pecan	0.77	1	13.00	A
Pepper, Fruiting	205.86	218	4,595.37	A
Persimmon	2.66	4	32.61	A
Pimento	0.31	1	29.27	A
Pistachio	2,769.05	333	33,875.60	A
Plum	57.44	104	810.34	A
Pomegranate	94.81	12	1,905.25	A
Pomelo	0.95	1	5.00	A
Potato	128.06	28	2,097.20	A
Prune	52.80	10	630.50	A
Pumpkin	2.52	5	68.05	A
Radicchio	9.11	7	116.00	A
Radish	0.62	2	10.75	A
Raspberry	9.66	10	380.00	A
Research Commodity	0.96	6	13.85	A
Rights Of Way	62.44			

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POLYBUTENES				
	1.07	6	11.50	A
Total Pounds On This Commodity	63.51			
Shingi Ku	0.10	2	2.00	A
Soil Fumigation/Preplant	1.64	2	80.00	A
Sorghum (Forage - Fodder)	4.07	4	177.00	A
Spinach	165.38	321	5,917.48	A
Squash	6.40	14	273.25	A
Squash, Summer	12.24	22	122.30	A
Squash, Winter	0.77	1	18.50	A
Squash, Zucchini	11.41	18	203.00	A
Stone Fruit	0.21	2	6.00	A
Strawberry	1,485.64	480	14,514.41	A
Structural Pest Control	73.14			
Sugarbeet	40.59	29	1,516.80	A
Sweet Potato	36.89	26	806.10	A
Swiss Chard	11.81	65	449.45	A
Tangelo	20.05	7	89.50	A
Tangerine	133.93	38	1,991.19	A
Tomatillo	26.58	12	392.00	A
Tomato	14.67	76	674.30	A
Tomato, Processing	587.09	220	20,390.59	A
Uncultivated Ag	62.52	82	1,026.05	A
Uncultivated Non-Ag	1.74	2	43.00	A
Unknown	3.38	7	20.60	A
Vegetable	0.10	1	6.00	A
Vegetables, Leafy	0.06	1	1.00	A
Vertebrate Control	217.46			
Walnut	1,617.92	437	14,433.36	A
Watermelon	110.97	127	3,860.91	A
Wheat	365.41	143	8,296.80	A
Wheat (Forage - Fodder)	221.29	113	6,335.50	A
Chemical Total	54,301.56	23,403		
POLYETHER MODIFIED POLYSILOXANE				
Alfalfa	617.15	532	35,856.15	A
Almond	16,376.33	1,687	134,976.58	A
Apple	1.58	2	39.72	A
Apricot	118.50	42	620.97	A
Arrugula	1.33	38	114.46	A
Artichoke, Globe	2.24	4	59.70	A
Bean, Dried	14.53	15	494.80	A
Bean, Succulent	2.16	2	72.00	A
Beet	3.73	58	309.09	A
Bermudagrass	0.90	3	160.00	A
Blueberry	64.48	15	700.00	A
Bok Choy	10.70	89	236.92	A
Broccoli	578.93	1,267	15,984.82	A
Brussels Sprout	38.37	162	1,403.05	A
Cabbage	46.55	232	1,198.37	A
Cantaloupe	19.44	34	1,793.00	A
Cardoon	0.14	1	5.00	A
Carrot	81.62	82	1,992.84	A
Cauliflower	190.62	710	7,339.58	A

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POLYETHER MODIFIED POLYSILOXANE				
Celeriac	1.06	20	70.15	A
Celery	390.40	1,029	10,483.60	A
Cherry	170.09	83	1,693.86	A
Chinese Cabbage (Nappa)	9.88	85	201.87	A
Cilantro	0.17	2	3.00	A
Citrus	7.43	3	41.10	A
Corn (Forage - Fodder)	37.81	30	1,636.30	A
Corn Salad	11.06	60	122.03	A
Corn, Grain	6.54	8	492.00	A
Corn, Human Consumption	97.51	98	5,896.00	A
Cotton	35.16	3	286.80	A
Cucumber	3.44	9	58.40	A
Endive (Escarole)	7.40	190	450.22	A
Fennel	0.63	13	41.00	A
Fig	3.12	1	41.67	A
Forage Hay/Silage	1.11	2	38.00	A
Garbanzo Bean	6.56	4	251.00	A
Garlic	7.26	6	151.40	A
Grape	1,759.82	298	18,063.34	A
Grape, Wine	1,996.01	269	20,605.43	A
Grapefruit	17.06	8	232.00	A
Kale	15.15	63	518.49	A
Kohlrabi	0.60	20	36.06	A
Landscape Maintenance	0.38			
Leek	0.41	5	29.00	A
Lemon	278.92	57	1,635.25	A
Lettuce, Head	830.07	1,772	25,698.33	A
Lettuce, Leaf	852.98	2,357	24,104.79	A
Melon	2.50	5	74.00	A
Mizuna	0.21	9	22.20	A
Mustard	39.34	103	751.34	A
N-Grnhs Flower	0.99	7	1.70	A
N-Grnhs Plants In Containers	118.58	266	156.04	A
	6.54	40	232,330.00	S
Total Pounds On This Commodity	125.11			
N-Grnhs Transplants	2.73	6	7.00	A
	0.16	2	2,000.00	S
Total Pounds On This Commodity	2.90			
N-Outdr Flower	1.67	4	31.75	A
	0.10	1	15,900.00	S
Total Pounds On This Commodity	1.76			
N-Outdr Plants In Containers	12.36	10	18.59	A
	8.88	22	684,750.00	S
Total Pounds On This Commodity	21.24			
N-Outdr Transplants	0.57	4	3.50	A
Nectarine	281.07	149	1,911.23	A
Olive	4.15	4	149.00	A
Onion, Dry	625.14	368	14,702.10	A
Onion, Green	0.40	5	30.00	A
Orange	5,550.44	587	15,151.56	A
Parsley	9.77	13	133.17	A
Parsnip	0.41	10	27.97	A
Pastureland	3.57	6	282.00	A
Peach	1,093.18	308	5,438.48	A

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POLYETHER MODIFIED POLYSILOXANE				
Pear	490.75	88	4,813.20	A
Peas	52.27	88	1,187.15	A
Pecan	1.94	1	10.00	A
Pepper, Fruiting	125.08	116	3,120.02	A
Pepper, Spice	1.23	8	111.70	A
Pimento	7.13	6	110.20	A
Pistachio	818.61	188	8,759.93	A
Plum	355.68	182	2,286.66	A
Pluot	18.67	26	396.43	A
Pomegranate	142.14	8	659.00	A
Prune	25.46	11	233.60	A
Pumpkin	8.82	10	277.30	A
Radicchio	0.38	1	20.30	A
Radish	2.32	63	123.62	A
Rangeland	1.73	5	231.00	A
Regulatory Pest Control	2.61			
Rice	146.77	18	1,419.40	A
Rights Of Way	10.77			
Ryegrass	2.42	4	323.00	A
Safflower	3.49	8	266.00	A
Soil Fumigation/Preplant	2.04	2	24.00	A
Spinach	0.74	19	96.60	A
Squash	0.48	3	10.80	A
Squash, Summer	3.32	10	82.20	A
Stone Fruit	1.17	1	6.00	A
Strawberry	143.77	38	1,189.60	A
Sudangrass	0.30	1	48.00	A
Sugarbeet	76.95	150	9,828.16	A
Sunflower	11.08	24	984.50	A
Swiss Chard	3.94	24	42.95	A
Tangelo	125.86	19	525.54	A
Tangerine	601.39	60	2,469.41	A
Tomato	33.03	39	1,151.90	A
Tomato, Processing	236.74	102	7,382.84	A
Triticale	2.27	6	78.20	A
Turf/Sod	1.00	1	5.00	A
Turnip	0.56	9	19.15	A
Uncultivated Ag	45.28	106	1,525.80	A
Walnut	4,876.06	620	21,154.44	A
Watermelon	162.08	20	908.00	A
Wheat	1.92	2	108.00	A
Chemical Total	41,028.37	15,486		
POLYETHOXYLATED CASTOR OIL				
Alfalfa	63.27	86	4,992.70	A
Almond	585.11	613	25,483.51	A
Apple	14.04	2	50.00	A
Apricot	2.72	4	72.43	A
Avocado	3.59	17	279.00	A
Bean, Dried	9.88	11	744.20	A
Bean, Succulent	2.80	3	187.00	A
Broccoli	23.40	91	2,289.30	A
Cabbage	26.73	43	983.20	A

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POLYETHOXYLATED CASTOR OIL				
Cantaloupe	9.74	13	794.70	A
Cauliflower	20.91	31	1,112.05	A
Celery	2.89	12	354.45	A
Cherry	13.41	44	443.50	A
Corn (Forage - Fodder)	2.14	8	257.70	A
Corn, Human Consumption	86.01	47	3,751.00	A
Cotton	0.91	2	20.00	A
Cucumber	0.17	2	22.00	A
Endive (Escarole)	0.15	5	14.96	A
Grape, Wine	50.10	20	1,577.50	A
Grapefruit	9.12	19	689.00	A
Kiwi	0.76	1	8.33	A
Lemon	40.12	86	2,666.00	A
Lettuce, Head	29.51	143	2,798.76	A
Lettuce, Leaf	23.00	208	2,850.62	A
Melon	2.64	11	235.00	A
N-Outdr Plants In Containers	25.46	55	316.60	A
Nectarine	< 0.01	1	1.00	A
Onion, Dry	22.46	25	1,284.00	A
Orange	0.44	2	60.00	A
Peach	24.76	32	731.00	A
Plum	< 0.01	1	1.00	A
Prune	7.19	4	276.54	A
Rice	274.78	243	11,593.00	A
Rights Of Way	2.13	2	200.00	A
	0.52			
Total Pounds On This Commodity	2.65			
Structural Pest Control	0.02			
Sugarbeet	2.74	4	181.20	A
Sunflower	1.33	1	35.00	A
Tangelo	6.58	21	620.00	A
Tangerine	1.72	8	228.00	A
Tomato, Processing	24.94	7	723.40	A
Uncultivated Ag	9.27	5	333.80	A
Walnut	216.14	230	8,107.63	A
Watermelon	13.79	17	1,032.00	A
Wheat	6.00	2	148.00	A
Chemical Total	1,663.42	2,182		
POLYETHYLENE GLYCOL				
Alfalfa	9,316.42	1,909	114,365.99	A
Almond	18,626.84	2,019	96,498.36	A
Animal Premise	47.73		78.00	U
	12.94	3	97.50	A
Total Pounds On This Commodity	60.66			
Apple	581.18	138	1,409.63	A
Apricot	675.55	164	2,036.03	A
Barley	79.41	17	962.80	A
Barley (Forage - Fodder)	33.20	13	537.50	A
Bean, Dried	179.24	39	1,539.84	A
Bean, Succulent	37.36	6	140.00	A
Bermudagrass	836.69	77	4,809.53	A
Blueberry	342.04	30	1,327.52	A

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POLYETHYLENE GLYCOL				
Bok Choy	0.93	1	3.50	A
Broccoli	256.46	103	3,292.48	A
Brussels Sprout	21.29	8	241.00	A
Cabbage	1.62	5	20.80	A
Cantaloupe	31.31	15	503.33	A
Carrot	282.08	102	3,070.04	A
Cauliflower	103.25	22	1,133.50	A
Celery	1.51	1	30.00	A
Cherry	3,204.57	664	10,581.65	A
Chestnut	4.09	4	15.12	A
Chinese Cabbage (Nappa)	6.10	2	23.00	A
Christmas Tree	2.65	1	40.00	A
Cilantro	2.52	1	9.50	A
Citrus	1.41	2	11.50	A
Clover	15.11	3	76.00	A
Corn (Forage - Fodder)	8,100.72	1,758	82,723.45	A
Corn, Grain	338.69	120	4,040.53	A
Corn, Human Consumption	2,229.19	551	17,416.50	A
Cotton	3,635.75	762	43,926.99	A
Cucumber	37.22	22	451.30	A
Date	18.01	11	984.02	A
Fig	12.51	5	74.24	A
Forage Hay/Silage	89.80	39	1,316.50	A
Fumigation, Other	0.08			
Garbanzo Bean	136.31	18	1,364.00	A
Garlic	150.47	13	1,423.00	A
Grape	8,102.14	1,641	45,681.04	A
Grape, Wine	8,515.91	1,383	46,777.39	A
Grapefruit	242.36	46	1,013.17	A
Kale	3.82	5	22.50	A
Kiwi	2.02	2	9.00	A
Kohlrabi	0.85	1	12.80	A
Landscape Maintenance	42.00			
Lemon	411.61	84	2,829.45	A
Lettuce, Head	378.04	103	4,615.30	A
Lettuce, Leaf	452.39	136	4,585.69	A
Melon	43.85	29	845.10	A
N-Outdr Plants In Containers	634.22	369	8,481.37	A
N-Outdr Transplants	80.22	18	305.60	A
Nectarine	2,163.04	716	7,000.47	A
Oat	172.22	29	1,245.00	A
Oat (Forage - Fodder)	2,180.89	575	21,381.66	A
Olive	361.71	101	2,506.55	A
Onion, Dry	612.41	138	8,865.30	A
Orange	3,921.28	820	19,063.39	A
Parsley	2.12	1	8.00	A
Pastureland	357.48	25	1,699.60	A
Peach	5,375.71	1,300	17,797.50	A
Pear	343.46	78	1,383.40	A
Pecan	9.36	3	65.00	A
Pepper, Fruiting	107.75	18	268.00	A
Persimmon	44.13	27	240.05	A
Pistachio	2,739.57	237	10,644.80	A
Plum	2,392.15	593	7,390.67	A

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POLYETHYLENE GLYCOL				
Pomegranate	234.90	45	1,227.72	A
Pomelo	8.12	9	91.00	A
Potato	36.51	19	1,179.10	A
Prune	1,718.02	189	5,956.55	A
Pumpkin	21.79	12	189.00	A
Quince	10.40	12	54.07	A
Rangeland	116.26	10	1,135.50	A
Research Commodity	0.46	1	3.50	A
Rice	277.87	79	7,234.40	A
Rights Of Way	3,410.34			
	28.91	15	136.00	A
Total Pounds On This Commodity	3,439.25			
Rye	15.91	1	240.00	A
Ryegrass	57.88	9	866.00	A
Safflower	20.40	5	256.60	A
Soil Fumigation/Preplant	690.74	112	5,849.48	A
Sorghum (Forage - Fodder)	65.87	15	816.00	A
Sorghum/Milo	57.64	15	840.17	A
Spinach	20.97	9	292.00	A
Squash	13.00	18	156.50	A
Squash, Summer	0.56	2	8.00	A
Squash, Winter	9.62	3	100.00	A
Strawberry	14.93	1	60.00	A
Sudangrass	49.13	20	702.70	A
Sugarbeet	137.77	42	2,328.67	A
Sugarcane	2.65	1	32.00	A
Sunflower	114.50	36	1,735.80	A
Sweet Potato	0.99	1	6.00	A
Tangelo	62.48	22	403.54	A
Tangerine	1,075.01	319	5,702.32	A
Timothy	5.45	4	141.00	A
Tomato	9.19	14	191.15	A
Tomato, Processing	920.81	175	10,951.67	A
Triticale	92.79	27	1,091.76	A
Turf/Sod	37.49	12	255.50	A
Uncultivated Ag	826.00	207	9,762.39	A
Uncultivated Non-Ag	8.70	8	78.00	A
Unknown	5.30	1	80.00	A
Walnut	8,051.79	1,093	29,775.95	A
Watermelon	210.47	19	815.70	A
Wheat	3,590.62	423	27,401.78	A
Wheat (Forage - Fodder)	1,232.44	512	28,556.99	A
Chemical Total	112,409.66	20,643		
POLYETHYLENE GLYCOL DIACETATE				
Alfalfa	2.56	99	3,787.68	A
Almond	150.16	910	53,117.39	A
Apple	< 0.01	1	1.00	A
Apricot	2.09	6	371.00	A
Arrugula	< 0.01	1	1.14	A
Asparagus	0.14	4	135.00	A
Avocado	1.33	29	247.45	A
Bean, Dried	0.15	12	253.67	A

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POLYETHYLENE GLYCOL DIACETATE				
Bean, Succulent	0.15	6	101.45	A
Broccoli	8.81	418	5,155.83	A
Cabbage	0.31	18	137.30	A
Carrot	0.91	38	561.80	A
Cauliflower	4.47	162	1,849.30	A
Celery	0.53	30	297.60	A
Cherry	8.48	121	2,111.85	A
Corn (Forage - Fodder)	0.60	19	938.22	A
Cotton	0.62	5	347.50	A
Dill	0.24	4	131.00	A
Eggplant	< 0.01	1	3.00	A
Endive (Escarole)	< 0.01	1	6.00	A
Forage Hay/Silage	0.02	1	49.00	A
Grape	19.73	88	4,392.90	A
Grape, Wine	373.29	4,930	85,490.82	A
Landscape Maintenance	1.39			
Lemon	0.14	2	21.00	A
Lettuce, Head	0.89	56	690.00	A
Lettuce, Leaf	2.31	156	1,566.60	A
Mango	0.59	3	98.00	A
N-Outdr Plants In Containers	< 0.01	2	1.07	A
N-Outdr Transplants	2.22	52	1,334.00	A
Nectarine	0.06	6	10.25	A
Olive	7.45	42	1,910.94	A
Onion, Dry	3.42	88	2,293.65	A
Orange	0.76	3	69.00	A
Peach	4.03	99	1,540.27	A
Pear	0.27	2	60.00	A
Peas	0.36	17	230.80	A
Pecan	4.35	7	497.00	A
Pepper, Fruiting	9.40	153	4,691.50	A
Pepper, Spice	0.08	3	62.40	A
Pistachio	12.79	53	3,565.18	A
Pomegranate	3.06	5	500.00	A
Prune	14.64	91	2,592.30	A
Pumpkin	0.13	5	159.25	A
Regulatory Pest Control	1.87			
Rice	0.02	1	23.00	A
Rights Of Way	0.11	2	8.25	A
	0.06			
Total Pounds On This Commodity	0.17			
Squash	< 0.01	1	5.50	A
Squash, Winter	< 0.01	1	5.00	A
Strawberry	13.31	150	4,758.60	A
Structural Pest Control	0.02			
Sudangrass	0.05	3	86.00	A
Tomato, Processing	2.16	67	3,795.00	A
Uncultivated Ag	0.03	3	32.00	A
Walnut	200.48	1,467	41,765.22	A
Wheat	0.37	4	337.05	A
Chemical Total	861.44	9,448		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Alfalfa	562.96	77	5,501.67	A

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POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Almond	694.88	225	10,391.66	A
Apple	10.38	2	18.50	A
Apricot	0.82	1	16.00	A
Artichoke, Globe	83.84	100	1,049.66	A
Avocado	439.75	97	2,274.18	A
Barley (Forage - Fodder)	5.18	1	99.00	A
Bean, Dried	4.08	3	35.00	A
Bean, Succulent	0.15	2	2.00	A
Beet	0.80	2	5.00	A
Bok Choy	0.80	5	10.50	A
Broccoli	574.82	475	6,734.58	A
Brussels Sprout	80.43	94	1,003.34	A
Cabbage	91.19	112	794.05	A
Cantaloupe	26.94	7	305.00	A
Carrot	3.88	4	40.00	A
Cauliflower	327.63	298	3,075.05	A
Celeriac	0.06	1	1.68	A
Celery	195.40	197	1,968.58	A
Cherry	76.16	12	258.00	A
Chinese Cabbage (Nappa)	10.57	38	126.99	A
Collard	3.71	6	28.50	A
Commodity Fumigation	32.24			
Corn (Forage - Fodder)	114.75	44	2,216.60	A
Corn, Grain	24.90	34	447.60	A
Corn, Human Consumption	7.45	5	175.20	A
Cotton	162.44	31	2,502.25	A
Cucumber	47.19	17	492.20	A
Endive (Escarole)	0.12	1	1.50	A
Fennel	0.02	1	0.25	A
Grape	0.19	1	2.50	A
Grape, Wine	7,987.46	1,704	45,210.72	A
Grapefruit	14.36	1	80.00	A
Kale	5.48	15	45.62	A
Kohlrabi	1.10	1	14.20	A
Landscape Maintenance	10.39			
Lemon	355.58	29	1,001.00	A
Lettuce, Head	1,247.85	863	12,062.29	A
Lettuce, Leaf	128.72	259	1,756.51	A
Melon	19.72	2	190.00	A
Mustard	0.20	1	2.50	A
N-Grnhs Flower	87.23	544	528.36	A
N-Grnhs Plants In Containers	3.18		1,113,570.00	S
	1.68	35	5.31	A
Total Pounds On This Commodity	4.86			
N-Grnhs Transplants	0.96	17	952,890.00	S
N-Outdr Flower	630.57	1,272	9,480.48	A
N-Outdr Plants In Containers	49.65	92	1,015.94	A
N-Outdr Transplants	17.76	206	14,374,787.00	S
	9.69	17	189.34	A
Total Pounds On This Commodity	27.45			
Nectarine	0.19	1	3.75	A
Oat	7.16	4	92.00	A
Okra	1.87	1	32.00	A

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POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Onion, Dry	6.40	6	55.75	A
Orange	821.22	91	3,023.70	A
Parsley	1.84	7	17.70	A
Peach	75.05	16	370.40	A
Pear	36.19	6	74.00	A
Pepper, Fruiting	0.12	1	1.00	A
Plum	0.21	1	4.00	A
Pomelo	4.23	1	17.00	A
Potato	3.97	6	95.50	A
Prune	118.78	32	1,304.64	A
Pumpkin	0.59	1	15.00	A
Rappini	0.32	4	2.20	A
Raspberry	22.47	9	115.00	A
Regulatory Pest Control	0.26			
Research Commodity	4.76	1	30.00	A
Rice	4,484.92	467	29,532.09	A
Rights Of Way	406.19			
Spinach	2.19	8	47.99	A
Squash	30.66	16	292.00	A
Squash, Summer	7.24	12	62.20	A
Strawberry	2,089.30	503	15,711.33	A
Sunflower	19.72	3	240.00	A
Swiss Chard	1.67	5	20.09	A
Tangelo	457.30	18	418.80	A
Tangerine	630.94	30	2,442.15	A
Tomato	5.56	6	236.00	A
Tomato, Processing	56.70	10	859.70	A
Turnip	0.61	2	6.31	A
Uncultivated Non-Ag	0.47	1	6.00	A
Unknown	3.65	1	23.50	A
Walnut	4,142.11	728	31,614.20	A
	2.02	1	26.00	U
Total Pounds On This Commodity	4,144.13			
Watermelon	3.65	2	62.00	A
Wheat	25.83	11	446.00	A
Chemical Total	27,631.67	8,963		
POLYETHYLENE GLYCOL OLEATE				
Alfalfa	57.84	35	2,419.70	A
Barley	3.36	2	142.00	A
Bean, Dried	7.15	1	47.80	A
Corn (Forage - Fodder)	107.67	12	448.00	A
Forage Hay/Silage	5.37	2	146.00	A
Landscape Maintenance	5.67			
Lettuce, Head	21.64	9	202.75	A
Lettuce, Leaf	23.22	12	279.53	A
Mint	71.62	30	1,750.00	A
N-Outdr Plants In Containers	0.89	1	0.50	A
Onion, Dry	15.95	13	375.50	A
Pistachio	271.66	4	765.00	A
Potato	5.44	2	143.00	A
Strawberry	321.38	23	870.03	A

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POLYETHYLENE GLYCOL OLEATE				
Sugarbeet	18.20	6	337.50	A
Timothy	12.27	3	197.00	A
Chemical Total	949.33	155		
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)				
Corn, Human Consumption	5.46	30	1,219.50	A
Cucumber	0.04	1	8.00	A
Pepper, Fruiting	0.04	1	8.00	A
Strawberry	0.23	2	53.90	A
Tomato	0.04	1	8.00	A
Chemical Total	5.80	35		
POLY-I-PARA-MENTHENE				
Alfalfa	131.30	10	640.20	A
Almond	3,747.78	138	9,385.32	A
Apple	230.89	62	762.13	A
Apricot	5.61	12	23.61	A
Artichoke, Globe	50.19	6	105.20	A
Asparagus	177.95	6	457.00	A
Avocado	7.14	1	3.00	A
Bean, Dried	145.89	6	505.00	A
Beet	1.34	4	3.25	A
Blueberry	110.93	4	237.00	A
Broccoli	19.15	7	103.50	A
Cabbage	30.00	12	99.00	A
Cantaloupe	18.33	1	75.00	A
Carrot	35.67	6	164.85	A
Cauliflower	9.28	12	27.00	A
Celery	80.67	20	326.07	A
Cherry	378.84	69	971.42	A
Citrus	8.04	1	9.00	A
Collard	4.56	5	18.74	A
Corn (Forage - Fodder)	44.11	4	179.00	A
Cotton	188.48	9	475.50	A
Cucumber	1.34	3	3.00	A
Fennel	27.45	5	56.76	A
Fig	14.27	1	30.00	A
Garbanzo Bean	418.94	16	1,411.50	A
Garlic	20.94	1	45.00	A
Grape	455.28	61	2,322.39	A
Grape, Wine	1,241.81	347	5,078.62	A
Grapefruit	4.76	1	10.00	A
Herb, Spice	0.06	1	0.25	A
Kale	15.21	9	64.47	A
Kohlrabi	0.45	1	1.00	A
Landscape Maintenance	28.07			
Lemon	100.82	3	59.00	A
Lettuce, Head	2,312.93	74	2,773.40	A
Lettuce, Leaf	517.62	120	2,497.56	A
Melon	12.36	5	73.00	A
Mustard	5.63	2	31.76	A

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POLY-I-PARA-MENTHENE				
N-Grnhs Plants In Containers	291.91	301	625.92	A
	3.59	18	179,600.00	S
Total Pounds On This Commodity	295.50			
N-Grnhs Transplants	26.29	56	56.97	A
	< 0.01	1	24,000.00	S
Total Pounds On This Commodity	26.30			
N-Outdr Flower	157.53	122	699.49	A
N-Outdr Plants In Containers	333.69	462	842.27	A
	5.17	3	200,000.00	S
Total Pounds On This Commodity	338.87			
N-Outdr Transplants	7.43	21	20.70	A
	2.04	6	298,200.00	S
Total Pounds On This Commodity	9.47			
Nectarine	515.06	147	747.73	A
Olive	582.29	15	665.00	A
Onion, Dry	2,578.98	95	7,847.74	A
Orange	300.95	36	475.00	A
Parsley	756.00	28	1,656.50	A
Peach	234.75	126	717.28	A
Pear	30.48	30	103.25	A
Peas	2.09	4	11.00	A
Pepper, Fruiting	1,565.57	86	4,511.69	A
Pepper, Spice	0.60	2	1.50	A
Pistachio	896.96	37	1,365.30	A
Plum	29.84	25	92.15	A
Potato	824.05	67	3,766.50	A
Prune	129.50	6	252.01	A
Pumpkin	6.78	3	16.00	A
Radish	2.59	6	9.00	A
Raspberry	18.48	10	106.32	A
Rights Of Way	26.76	5	45.00	A
Safflower	33.50	3	176.00	A
Spinach	13.80	12	481.36	A
Squash	18.34	3	39.00	A
Stone Fruit	7.80	8	33.50	A
Strawberry	12,073.30	776	35,492.69	A
Sugarbeet	7.12	1	73.00	A
Sunflower	278.86	8	939.10	A
Swiss Chard	0.56	2	15.02	A
Tomatillo	3.27	1	7.00	A
Tomato	14.91	11	33.50	A
Tomato, Processing	2,338.17	55	3,657.19	A
Triticale	214.95	8	462.00	A
Uncultivated Ag	219.63	8	612.00	A
Walnut	1,896.16	208	4,841.92	A
Watermelon	41.29	5	119.00	A
Wheat	117.83	6	413.50	A
Chemical Total	37,213.00	3,878		
POLYMERIC TERPENES				
Grape	4.83	5	25.00	A
Chemical Total	4.83	5		
POLYMERIZED ACRYLIC ACID				
Alfalfa	6.13	3	254.00	A

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POLYMERIZED ACRYLIC ACID				
Almond	184.18	127	3,952.25	A
Cherry	1.79	2	40.00	A
Corn (Forage - Fodder)	2.47	1	70.00	A
Cotton	9.01	4	114.20	A
Grape	5.89	1	25.00	A
Grape, Wine	74.73	99	2,925.97	A
Landscape Maintenance	0.68			
N-Outdr Flower	1.41	12	126.50	A
N-Outdr Plants In Containers	4.18	18	35.50	A
Peach	0.63	1	30.00	A
Rights Of Way	24.81			
Strawberry	17.53	3	95.00	A
Tomato	8.60	2	73.00	A
Tomato, Processing	1.18	1	50.00	A
Uncultivated Ag	10.34	2	91.65	A
Walnut	44.29	24	833.00	A
Chemical Total	397.86	300		
POLYMERIZED PINENE				
Alfalfa	102.52	6	379.00	A
Almond	2,317.35	152	8,529.54	A
Apricot	141.14	14	560.00	A
Artichoke, Globe	32.79	2	24.00	A
Asparagus	32.79	1	48.00	A
Bean, Dried	19.66	1	68.00	A
Bean, Unspecified	1.97	1	9.50	A
Blueberry	16.40	3	60.00	A
Broccoli	16.40	3	113.00	A
Cabbage	35.25	5	64.35	A
Cherry	275.02	48	1,037.50	A
Citrus	107.87	14	133.00	A
Cucumber	4.10	1	3.00	A
Forest, Timberland	4.09	2	3.00	A
Garlic	52.47	7	101.00	A
Grape	56.76	4	172.50	A
Grape, Wine	120.46	37	949.69	A
Grapefruit	233.42	13	342.92	A
Lemon	259.26	32	289.56	A
N-Outdr Plants In Containers	319.48	29	785.62	A
Onion, Dry	52.96	4	100.00	A
Orange	4,727.01	301	4,916.82	A
Pecan	4.10	1	15.00	A
Pepper, Fruiting	133.25	21	313.60	A
Pistachio	353.43	7	513.00	A
Pomegranate	23.38	3	34.00	A
Pomelo	131.05	28	146.40	A
Prune	16.58	3	58.00	A
Rice	2,609.89	23	1,673.50	A
Rights Of Way	2,675.50			
Squash	54.11	3	39.60	A
Sudangrass	13.88	1	57.00	A
Tangelo	9.63	2	20.00	A
Tangerine	167.70	36	270.10	A

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POLYMERIZED PINENE				
Tomato, Processing	5.14	1	20.00	A
Uncultivated Ag	66.62	6	79.50	A
Walnut	195.71	21	695.00	A
Chemical Total	15,389.14	836		
POLYOXIN D, ZINC SALT				
Almond	3,041.27	830	69,697.49	A
Grape	491.63	198	7,443.67	A
Grape, Wine	299.83	376	7,129.01	A
Landscape Maintenance	420.54			
	2.51	3	328,500.00	S
Total Pounds On This Commodity	423.05			
N-Grnhs Flower	15.51	47	120.45	A
	0.90		200,000.00	S
	0.55			
Total Pounds On This Commodity	16.96			
N-Grnhs Plants In Containers	6.61	165	2,158,764.00	S
	4.11	50	64.98	A
Total Pounds On This Commodity	10.72			
N-Grnhs Transplants	0.04	1	1.00	A
	0.03	1	32,400.00	S
Total Pounds On This Commodity	0.07			
N-Outdr Flower	46.00	149	1,103.50	A
	0.35	7	68,624.00	S
Total Pounds On This Commodity	46.34			
N-Outdr Plants In Containers	30.31	85	598.54	A
	0.91	20	341,900.00	S
Total Pounds On This Commodity	31.22			
Pistachio	361.53	140	8,302.07	A
Research Commodity	0.06	3	0.40	A
Turf/Sod	4.37	3	779.94	A
Unknown	2.17		8.50	A
Chemical Total	4,729.20	2,078		
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE				
Grape	3.00	2	13.33	A
Landscape Maintenance	1,699.59			
Rights Of Way	0.03			
Structural Pest Control	3.75			
Unknown	14.16		4.00	U
	2.57		2.00	A
Total Pounds On This Commodity	16.73			
Water (Industrlial)	2,479.23		127.00	U
	441.07		60.00	A
	26.24		304,920.00	C
Total Pounds On This Commodity	2,946.54			
Chemical Total	4,669.65	2		
POLYOXYETHYLENE DIOLEATE				
Alfalfa	4.01	67	3,629.80	A

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POLYOXYETHYLENE DIOLEATE				
Almond	13.64	45	4,071.08	A
Bermudagrass	0.12	4	184.00	A
Broccoli	1.89	61	2,664.50	A
Cabbage	0.42	22	649.00	A
Cantaloupe	0.14	4	288.00	A
Cauliflower	0.22	12	352.00	A
Celery	0.05	4	80.00	A
Cherry	0.06	4	62.50	A
Cilantro	0.04	2	70.00	A
Corn (Forage - Fodder)	1.90	52	2,579.20	A
Corn, Human Consumption	2.18	59	3,598.00	A
Cotton	0.14	3	340.00	A
Forest, Timberland	29.44	8	840.80	A
Grape	0.69	11	399.22	A
Grape, Wine	21.20	286	11,549.19	A
Landscape Maintenance	166.76			
Lettuce, Head	4.36	253	7,308.50	A
Lettuce, Leaf	1.66	90	2,731.00	A
Mizuna	0.02	1	25.00	A
Onion, Dry	0.36	23	622.50	A
Peach	0.31	9	172.05	A
Pear	0.06	3	49.64	A
Pomegranate	0.15	5	93.33	A
Prune	0.09	1	220.00	A
Public Health	5.40			
Regulatory Pest Control	32.82			
Rice	0.06	1	53.30	A
Rights Of Way	704.58			
Soil Fumigation/Preplant	0.34	3	258.00	A
Squash	0.11	15	183.00	A
Sugarbeet	0.51	21	846.00	A
Tomato, Processing	2.48	32	2,759.36	A
Turf/Sod	0.33	14	468.30	A
Uncultivated Ag	0.01	2	26.00	A
Uncultivated Non-Ag	6.93	1	43.50	A
Vertebrate Control	1.69			
Walnut	1.86	44	2,113.49	A
Watermelon	0.44	14	672.00	A
Wheat	0.34	4	404.00	A
Chemical Total	1,007.80	1,180		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Alfalfa	2,376.91	372	18,422.00	A
Almond	662.67	99	3,391.56	A
Apple	3.71	1	13.33	A
Asparagus	34.72	6	124.73	A
Barley	4.23	1	38.00	A
Bean, Dried	28.97	3	104.00	A
Carrot	16.83	2	50.00	A
Clover	33.51	2	120.60	A
Corn (Forage - Fodder)	22.46	5	161.75	A
Cotton	72.03	13	517.10	A
Cucumber	30.08	2	108.00	A

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POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Grape	2.23	1	8.00	A
Grape, Wine	53.47	8	180.22	A
Olive	41.53	12	591.00	A
Pastureland	19.92	2	143.00	A
Pecan	9.56	2	42.67	A
Pepper, Fruiting	3.25	2	18.00	A
Pistachio	45.85	9	187.30	A
Potato	152.92	5	549.00	A
Prune	28.69	9	235.95	A
Rangeland	11.14	1	40.00	A
Rice	10,385.87	582	32,363.18	A
Rights Of Way	100.77			
	18.42	5	450.00	A
Total Pounds On This Commodity	119.19			
Soil Fumigation/Preplant	56.51	9	386.00	A
Sorghum/Milo	31.04	5	223.10	A
Squash	3.06	2	11.00	A
Squash, Winter	10.80	3	88.96	A
Sudangrass	314.62	39	2,255.50	A
Sugarbeet (Forage - Fodder)	1.68	1	33.00	A
Sunflower	107.41	7	361.00	A
Tomato, Processing	137.65	44	494.53	A
Uncultivated Ag	199.58	14	1,075.10	A
Uncultivated Non-Ag	25.63	3	140.00	A
Walnut	248.57	42	958.58	A
Watermelon	4.18	2	15.00	A
Wheat	42.24	18	1,515.10	A
Chemical Total	15,342.74	1,333		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Alfalfa	325.66	54	3,357.10	A
Almond	12,526.83	1,226	104,329.09	A
Apple	234.71	49	1,194.50	A
Apricot	22.53	2	113.00	A
Arrugula	1.50	3	25.00	A
Artichoke, Globe	0.30	1	9.28	A
Avocado	13.32	2	26.00	A
Bean, Dried	15.94	4	271.00	A
Bean, Succulent	8.00	5	159.00	A
Beet	16.81	5	128.16	A
Blackberry	79.86	39	303.58	A
Blueberry	28.97	13	243.94	A
Bok Choy	4.75	20	35.74	A
Broccoli	19.66	20	514.38	A
Brussels Sprout	1.25	5	10.59	A
Cabbage	46.34	51	398.89	A
Cantaloupe	48.47	6	534.00	A
Carrot	10.78	4	153.03	A
Cauliflower	71.75	41	724.83	A
Celery	3.30	4	31.83	A
Cherry	536.28	119	2,480.43	A
Chinese Cabbage (Nappa)	25.15	86	190.54	A
Chinese Greens	0.61	4	5.11	A

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POLYOXYETHYLENE POLYOXYPROPYLENE				
Cilantro	0.42	2	3.00	A
Citrus	6.10	4	37.00	A
Collard	9.47	19	89.99	A
Corn (Forage - Fodder)	419.34	131	5,882.61	A
Corn, Grain	8.68	2	91.00	A
Corn, Human Consumption	76.65	43	1,393.87	A
Cotton	25.87	9	291.80	A
Daikon	1.65	6	13.66	A
Dandelion Green	0.52	2	4.88	A
Eggplant	4.34	6	48.00	A
Endive (Escarole)	1.78	10	14.60	A
Garlic	0.86	1	27.12	A
Grape	9,572.41	1,976	88,946.08	A
Grape, Wine	3,817.87	677	32,656.33	A
Grapefruit	89.40	16	417.50	A
Kale	49.46	37	722.93	A
Kohlrabi	0.04	1	0.30	A
Landscape Maintenance	63.96			
	1.06	1	1.00	A
Total Pounds On This Commodity	65.02			
Lemon	242.36	43	1,434.00	A
Lettuce, Head	44.68	34	714.62	A
Lettuce, Leaf	264.30	138	2,645.64	A
Melon	13.23	6	191.00	A
Mizuna	0.81	2	15.00	A
Mustard	17.78	33	176.64	A
N-Grnhs Flower	394.70	1,741	3,257.77	A
N-Grnhs Plants In Containers	12.86	10	22.69	A
	1.89	26	457,625.84	S
Total Pounds On This Commodity	14.75			
N-Outdr Flower	27.43	41	182.83	A
N-Outdr Plants In Containers	92.10	144	192.91	A
N-Outdr Transplants	5.54	29	1,740.00	A
Nectarine	1.06	2	10.00	A
Olive	42.17	5	299.00	A
Onion, Dry	187.50	42	1,904.89	A
Onion, Green	24.46	20	246.95	A
Orange	741.46	135	2,652.88	A
Parsley	0.63	6	4.40	A
Peach	492.95	149	3,458.20	A
Pear	1.35	2	41.00	A
Pecan	35.17	4	340.00	A
Pepper, Fruiting	420.64	162	4,042.45	A
Pepper, Spice	2.35	4	36.00	A
Pistachio	7,182.17	827	41,253.53	A
Plum	7.63	7	31.00	A
Pomegranate	102.42	3	224.00	A
Potato	107.22	17	1,246.70	A
Prune	194.53	24	1,055.50	A
Public Health	7.95			
Pumpkin	20.68	12	277.60	A
Radish	22.95	22	178.99	A
Rangeland	2.54	1	6.00	A
Raspberry	669.20	251	2,686.47	A

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POLYOXYETHYLENE POLYOXYPROPYLENE				
Regulatory Pest Control	6.52			
Rice	1,563.62	175	12,964.30	A
Rights Of Way	17.44			
	1.91	2	16.10	A
Total Pounds On This Commodity	19.35			
Sorghum (Forage - Fodder)	3.32	1	31.60	A
Spinach	5.93	9	93.59	A
Squash	3.26	3	56.00	A
Strawberry	12,590.34	1,494	46,028.86	A
Sugarbeet	32.30	14	792.00	A
Swiss Chard	6.17	6	34.08	A
Tangelo	3.46	1	13.00	A
Tangerine	211.37	45	1,052.20	A
Tomato	174.09	127	6,273.07	A
Tomato, Processing	806.21	139	10,905.08	A
Turnip	4.34	8	36.96	A
Uncultivated Ag	17.34	72	124.28	A
Uncultivated Non-Ag	0.11	1	0.50	A
Vegetable	0.21	1	0.10	A
Walnut	5,470.53	741	30,958.27	A
Watermelon	19.69	6	186.15	A
Chemical Total	60,515.54	11,493		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Alfalfa	4.83	5	142.00	A
Almond	4,735.17	1,205	39,180.38	A
Apple	17.32	13	156.00	A
Apricot	1.15	1	27.00	A
Bean, Succulent	0.76	1	24.00	A
Cherry	84.56	30	461.90	A
Corn (Forage - Fodder)	62.89	86	3,186.50	A
Corn, Human Consumption	3.46	2	72.00	A
Fig	0.65	3	150.21	A
Grape	38.38	8	273.00	A
Grape, Wine	136.77	58	1,355.04	A
Landscape Maintenance	0.02			
N-Grnhs Plants In Containers	136.13	80	165.27	A
N-Grnhs Transplants	0.95	2	22,000.00	S
	0.06	2	0.17	A
Total Pounds On This Commodity	1.01			
N-Outdr Plants In Containers	117.29	96	515.22	A
N-Outdr Transplants	173.75	152	3,040.62	A
Oat	0.04	1	0.72	A
Onion, Dry	17.25	19	435.20	A
Orange	26.89	2	45.00	A
Pastureland	6.79	1	64.00	A
Peach	430.28	250	3,034.19	A
Pear	1.49	1	7.00	A
Pistachio	487.78	14	2,052.18	A
Pomegranate	6.52	1	60.00	A
Rights Of Way	0.14	1	12.00	A
Sudangrass	3.18	1	50.00	A
Sunflower	0.14	1	30.00	A

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POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Tomato	0.31	6	8.62	A
Tomato, Processing	213.09	15	664.00	A
Uncultivated Ag	16.84	40	3,187.00	A
Walnut	1,478.84	375	9,334.45	A
Chemical Total	8,203.71	2,472		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Alfalfa	50,135.53	676	46,039.00	A
Almond	1,818.87	254	10,996.49	A
Apple	0.83	8	21.00	A
Asparagus	147.55	7	195.35	A
Barley	6.05	3	126.67	A
Bean, Dried	170.27	10	791.00	A
Bermudagrass	1,166.99	18	882.00	A
Blueberry	7.67	6	62.00	A
Broccoli	263.30	6	210.00	A
Cabbage	9.68	2	8.50	A
Canola (Rape)	175.44	2	118.00	A
Cantaloupe	136.12	2	100.00	A
Carrot	3,826.55	115	5,592.10	A
Cauliflower	587.60	15	646.00	A
Celery	1,079.44	183	1,353.07	A
Cherry	9.39	8	101.00	A
Corn (Forage - Fodder)	407.25	27	1,011.05	A
Corn, Grain	0.21	1	9.00	A
Corn, Human Consumption	11,457.92	286	11,909.30	A
Cotton	681.66	80	5,162.50	A
Cucumber	0.63	1	2.00	A
Fennel	1.27	1	2.20	A
Garbanzo Bean	151.86	10	553.10	A
Garlic	0.31	1	2.00	A
Grape	460.32	95	2,819.46	A
Grape, Wine	2,964.69	664	13,113.95	A
Grapefruit	7.47	1	10.00	A
Landscape Maintenance	150.23			
Lettuce, Head	1,439.02	22	1,251.19	A
Lettuce, Leaf	230.07	9	231.80	A
Melon	35.68	2	151.00	A
Oat	179.91	19	338.87	A
Oat (Forage - Fodder)	1.87	3	38.00	A
Onion, Dry	3,231.87	60	3,004.40	A
Orange	23.63	1	150.00	A
Parsley	61.28	9	54.70	A
Pastureland	1,063.73	14	740.00	A
Peach	8.00	4	39.98	A
Persimmon	3.78	3	24.00	A
Pistachio	1,112.43	78	9,051.04	A
Pomegranate	159.61	32	491.49	A
Prune	149.54	28	808.80	A
Pumpkin	5.02	1	5.50	A
Rangeland	12.10	2	8.00	A
Regulatory Pest Control	96.53			
Rice	8,841.13	344	26,190.62	A

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POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Rights Of Way	8,098.19			
	71.21	9	639.30	A
Total Pounds On This Commodity	8,169.40			
Safflower	15.75	1	50.00	A
Soil Fumigation/Preplant	603.34	131	6,096.51	A
Sorghum/Milo	4.69	1	149.00	A
Spinach	56.87	5	81.30	A
Squash	9.45	1	15.00	A
Structural Pest Control	42.35			
Sudangrass	2,527.34	30	1,883.10	A
Sugarbeet	9,623.48	165	12,638.40	A
Sugarcane	30.25	1	20.00	A
Sunflower	614.54	40	2,651.75	A
Tangerine	18.00	6	256.00	A
Tomato, Processing	1,139.11	129	8,766.49	A
Uncultivated Ag	5,435.26	348	8,149.80	A
Uncultivated Non-Ag	50.33	10	38.12	A
Walnut	209.43	71	992.33	A
Watermelon	332.73	3	375.00	A
Wheat	17,492.58	198	13,241.22	A
Wheat (Forage - Fodder)	25.68	1	166.00	A
Chemical Total	138,880.91	4,263		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	638.03	150	9,780.70	A
Almond	221.80	70	2,449.58	A
Apple	0.47	1	0.50	A
Bean, Dried	42.93	26	1,423.60	A
Bermudagrass	5.86	4	100.00	A
Broccoli	14.71	4	60.10	A
Carrot	132.28	15	661.50	A
Cauliflower	< 0.01	1	0.10	A
Corn (Forage - Fodder)	0.70	1	70.00	A
Corn, Grain	11.39	3	139.80	A
Cotton	897.80	138	7,904.10	A
Forest, Timberland	1.60	1	4.00	A
Garlic	51.34	7	385.15	A
Grape	329.44	26	1,087.95	A
Grape, Wine	26.40	52	236.65	A
Grapefruit	2.11	2	13.00	A
Kiwi	4.22	1	60.00	A
Landscape Maintenance	51.82			
Lemon	13.12	1	7.00	A
Mint	0.94	1	20.00	A
Oat	3.61	1	77.00	A
Onion, Dry	11.29	3	71.00	A
Orange	66.07	36	302.50	A
Peach	12.95	6	57.00	A
Pepper, Fruiting	0.30	1	10.00	A
Pistachio	13.72	11	671.74	A
Plum	12.00	2	27.00	A
Prune	25.21	4	53.00	A
Regulatory Pest Control	0.15			

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POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Rice	2,935.70	176	10,643.06	A
Rights Of Way	150.93			
	1.76	2	70.00	A
Total Pounds On This Commodity	152.69			
Ryegrass	4.69	1	40.00	A
Sugarbeet	7.97	2	115.00	A
Tangerine	< 0.01	1	3.00	A
Tomato, Processing	15.22	3	162.40	A
Uncultivated Non-Ag	92.32	10	260.00	A
Vegetable	0.01	1	20.00	A
Walnut	227.62	62	1,940.80	A
Watermelon	11.33	2	135.00	A
Wheat	29.60	5	252.70	A
Wheat (Forage - Fodder)	18.82	3	227.00	A
Chemical Total	6,088.22	836		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	479.18	906	46,284.56	A
Almond	710.17	538	34,357.58	A
Apricot	2.17	2	57.00	A
Avocado	1.13	24	1,279.00	A
Bean, Dried	10.25	13	659.50	A
Bermudagrass	5.80	10	379.00	A
Blueberry	0.19	1	6.20	A
Broccoli	3.31	7	195.50	A
Carrot	1.87	1	42.00	A
Cherry	94.40	45	1,184.90	A
Corn (Forage - Fodder)	121.22	259	13,795.65	A
Corn, Grain	12.74	39	1,635.80	A
Corn, Human Consumption	16.45	18	1,139.20	A
Cotton	792.49	1,199	82,323.46	A
Endive (Escarole)	0.14	1	3.30	A
Fig	91.49	83	5,781.67	A
Forage Hay/Silage	4.58	5	246.00	A
Forest, Timberland	8.41	8	840.80	A
Grape	435.56	635	18,813.42	A
Grape, Wine	25.21	104	2,951.61	A
Grapefruit	2.83	8	226.00	A
Kale	0.15	1	7.85	A
Kiwi	2.10	8	141.30	A
Landscape Maintenance	60.42			
Lemon	17.50	58	2,059.50	A
Lettuce, Leaf	3.85	12	183.84	A
N-Outdr Plants In Containers	0.17	2	9.00	A
Nectarine	0.22	3	6.50	A
Olive	0.75	1	10.00	A
Onion, Dry	10.40	17	861.00	A
Orange	33.43	68	2,208.50	A
Pastureland	0.69	5	63.56	A
Peach	165.17	99	2,657.12	A
Pear	1.20	4	16.00	A
Pecan	1.59	17	139.50	A
Persimmon	0.42	1	22.50	A

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POLYOXYETHYLENE SORBITAN MONOOLEATE				
Pistachio	225.39	129	8,921.62	A
Plum	91.05	185	1,469.70	A
Pomegranate	6.43	19	700.20	A
Prune	90.16	81	2,043.80	A
Public Health	1.54			
Rangeland	0.01		3.00	A
Regulatory Pest Control	91.83			
Rice	397.12	212	16,509.92	A
Rights Of Way	837.82			
	0.41	2	35.50	A
Total Pounds On This Commodity	838.22			
Soil Fumigation/Preplant	5.93	3	792.98	A
Structural Pest Control	4.78			
Sugarbeet	17.42	22	1,217.24	A
Sugarcane	0.30	1	10.00	A
Sunflower	0.45	1	120.00	A
Tangelo	8.10	35	755.00	A
Tangerine	9.81	33	858.00	A
Tomato	2.49	4	220.00	A
Tomato, Processing	29.40	25	2,721.69	A
Uncultivated Ag	84.58	76	4,768.08	A
Uncultivated Non-Ag	3.10	1	53.50	A
Vertebrate Control	0.48			
Walnut	238.77	238	7,363.11	A
Water Area	2.70		31.58	A
Wheat	14.20	28	1,257.17	A
Wheat (Forage - Fodder)	0.15	1	30.00	A
Chemical Total	5,282.06	5,298		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	3,184.49	935	48,446.88	A
Almond	4,701.62	546	34,968.25	A
Apricot	14.28	2	57.00	A
Avocado	7.45	24	1,279.00	A
Bean, Dried	67.97	14	759.50	A
Bermudagrass	38.19	10	379.00	A
Blueberry	1.22	1	6.20	A
Broccoli	21.78	7	195.50	A
Cantaloupe	5.34	6	172.00	A
Carrot	36.13	23	714.00	A
Cauliflower	0.53	1	35.00	A
Cherry	621.47	46	1,214.17	A
Corn (Forage - Fodder)	812.29	282	14,739.17	A
Corn, Grain	83.79	39	1,635.80	A
Corn, Human Consumption	108.30	18	1,139.20	A
Cotton	5,216.20	1,201	82,451.76	A
Endive (Escarole)	0.92	1	3.30	A
Fig	612.88	89	5,890.67	A
Forage Hay/Silage	30.18	5	246.00	A
Grape	2,882.84	638	18,973.42	A
Grape, Wine	165.96	104	2,951.61	A
Grapefruit	18.62	8	226.00	A
Kale	0.96	1	7.85	A

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POLYOXYETHYLENE SORBITAN TRIOLEATE				
Kiwi	13.84	8	141.30	A
Landscape Maintenance	84.26			
Lemon	115.24	58	2,059.50	A
Lettuce, Head	0.53	1	20.00	A
Lettuce, Leaf	25.34	12	183.84	A
N-Outdr Plants In Containers	1.10	2	9.00	A
Nectarine	1.43	3	6.50	A
Oat (Forage - Fodder)	3.01	20	622.49	A
Olive	9.33	4	26.50	A
Onion, Dry	70.45	30	921.50	A
Orange	220.05	68	2,208.50	A
Pastureland	4.53	5	63.56	A
Peach	1,085.77	99	2,657.12	A
Pear	7.88	4	16.00	A
Pecan	10.46	17	139.50	A
Persimmon	2.77	1	22.50	A
Pistachio	1,569.27	134	9,567.62	A
Plum	598.49	185	1,469.70	A
Pomegranate	42.31	19	700.20	A
Prune	592.70	81	2,043.80	A
Rangeland	0.09		3.00	A
Regulatory Pest Control	542.83			
Rice	2,614.38	212	16,509.92	A
Rights Of Way	4,229.89			
	2.67	2	35.50	A
Total Pounds On This Commodity	4,232.57			
Soil Fumigation/Preplant	39.02	3	792.98	A
Sorghum (Forage - Fodder)	0.07	1	18.00	A
Structural Pest Control	31.49			
Sugarbeet	114.65	22	1,217.24	A
Sugarcane	1.97	1	10.00	A
Sunflower	2.95	1	120.00	A
Tangelo	53.30	35	755.00	A
Tangerine	64.56	33	858.00	A
Tomato	18.67	6	288.00	A
Tomato, Processing	193.50	25	2,721.69	A
Uncultivated Ag	556.80	76	4,768.08	A
Uncultivated Non-Ag	7.38	1	15.00	A
Walnut	1,571.29	239	7,378.31	A
Water Area	17.81		31.58	A
Wheat	94.75	29	1,327.17	A
Wheat (Forage - Fodder)	4.21	7	809.60	A
Chemical Total	33,254.47	5,445		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Alfalfa	2,474.01	193	11,681.37	A
Almond	19,328.69	546	20,175.06	A
Apple	234.16	10	193.90	A
Apricot	9.80	5	46.80	A
Asparagus	24.04	2	52.00	A
Avocado	1,952.34	43	1,352.50	A
Bean, Dried	1,207.66	49	3,246.50	A
Bean, Succulent	50.60	7	196.00	A

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POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Beet	4.86	2	15.00	A
Broccoli	7.79	1	72.00	A
Cabbage	23.37	2	52.00	A
Cantaloupe	42.61	3	222.00	A
Cauliflower	62.31	2	140.00	A
Cherry	1,075.37	47	1,270.66	A
Chestnut	8.05	1	15.00	A
Citrus	0.16	3	0.60	A
Corn (Forage - Fodder)	1,271.55	137	5,467.60	A
Corn, Grain	26.45	6	164.50	A
Corn, Human Consumption	19,706.02	542	30,582.00	A
Cotton	406.97	36	1,950.00	A
Cucumber	43.90	8	105.40	A
Forage Hay/Silage	20.41	5	85.80	A
Grape	58.37	6	121.50	A
Grape, Wine	4,617.71	63	3,006.06	A
Grapefruit	5.84	1	4.00	A
Kiwi	4.86	2	7.00	A
Landscape Maintenance	2.31			
Lemon	497.03	22	402.95	A
Lettuce, Head	8.32	2	28.50	A
Lettuce, Leaf	8.79	2	28.50	A
Melon	5.16	1	15.00	A
N-Grnhs Plants In Containers	7.21	1	3.00	A
N-Outdr Plants In Containers	15.36	4	30.00	A
Nectarine	26.24	17	64.27	A
Oat	28.58	5	103.00	A
Oat (Forage - Fodder)	123.93	17	754.00	A
Olive	62.23	11	162.00	A
Onion, Dry	83.13	18	246.10	A
Orange	1.54	6	49.50	A
Parsley	9.90	3	43.00	A
Pastureland	220.43	4	299.71	A
Peach	2,076.57	261	2,739.06	A
Pear	0.10	1	0.25	A
Pecan	56.88	4	32.00	A
Pepper, Fruiting	905.39	76	1,277.00	A
Pistachio	1,289.68	38	1,141.23	A
Plum	2.89	7	8.10	A
Pluot	0.74	2	1.35	A
Prune	1,634.69	83	1,508.10	A
Pumpkin	0.49	2	2.00	A
Rangeland	31.85	2	414.00	A
Regulatory Pest Control	55.58			
Rice	17,254.37	622	47,881.04	A
Rights Of Way	469.34	17	2,014.40	A
	151.03			
Total Pounds On This Commodity	620.37			
Safflower	46.12	2	210.00	A
Soil Fumigation/Preplant	181.33	24	786.30	A
Sorghum/Milo	29.88	2	115.33	A
Squash	22.63	3	49.40	A
Sudangrass	67.96	4	230.00	A
Sugarbeet	65.23	6	294.00	A

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POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Sunflower	10.88	2	94.00	A
Tomato, Processing	116.54	14	663.80	A
Uncultivated Ag	257.02	19	889.68	A
Walnut	7,683.39	308	7,690.61	A
Watermelon	63.91	6	177.00	A
Wheat	365.68	39	2,683.60	A
Wheat (Forage - Fodder)	79.84	19	1,270.00	A
Chemical Total	86,688.07	3,398		
POLYPROPYLENE GLYCOL				
Alfalfa	0.10	3	27.80	A
Almond	21.33	135	15,477.50	A
Artichoke, Globe	0.36	10	151.11	A
Asparagus	< 0.01	1	1.60	A
Bean, Dried	0.35	11	161.20	A
Bean, Succulent	0.59	24	293.50	A
Beet	0.11	16	53.20	A
Bok Choy	0.02	7	3.70	A
Broccoli	12.41	288	3,322.60	A
Brussels Sprout	0.02	1	5.00	A
Cabbage	6.52	250	2,554.70	A
Carrot	1.67	51	698.60	A
Cauliflower	1.98	60	462.50	A
Celery	8.41	309	3,859.25	A
Chinese Cabbage (Nappa)	0.05	7	9.80	A
Cilantro	0.60	43	293.12	A
Collard	0.04	8	18.80	A
Corn (Forage - Fodder)	0.04	7	50.50	A
Corn, Human Consumption	0.06	2	15.00	A
Cucumber	0.22	16	105.40	A
Garlic	1.76	12	327.40	A
Grape	0.02	2	9.00	A
Grape, Wine	37.89	481	12,478.77	A
Kale	1.37	122	522.58	A
Landscape Maintenance	2.86			
	< 0.01	1	3.00	A
Total Pounds On This Commodity	2.87			
Leek	0.34	30	165.60	A
Lettuce, Head	21.52	554	6,556.17	A
Lettuce, Leaf	26.27	673	7,305.85	A
Mizuna	0.02	1	5.43	A
N-Outdr Flower	0.07	3	12.50	A
Oat	0.05	1	22.00	A
Onion, Dry	5.18	99	1,668.70	A
Parsley	0.89	50	441.15	A
Peas	1.57	43	381.20	A
Pepper, Fruiting	1.47	44	667.97	A
Pumpkin	0.09	3	43.00	A
Radish	0.69	75	333.20	A
Rangeland	0.03	3	16.00	A
Rappini	0.32	5	87.50	A
Raspberry	0.39	4	64.50	A
Rice	0.31	2	127.00	A

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POLYPROPYLENE GLYCOL				
Rights Of Way	2.16			
	0.04	5	17.00	A
Total Pounds On This Commodity	2.19			
Spinach	12.58	193	2,724.72	A
Squash	0.21	18	77.00	A
Squash, Summer	0.19	15	92.33	A
Strawberry	42.30	335	8,800.23	A
Swiss Chard	0.75	44	214.61	A
Tomato	0.06	2	27.00	A
Uncultivated Ag	5.66	167	1,453.38	A
Uncultivated Non-Ag	0.09	2	15.00	A
Walnut	5.08	49	1,650.76	A
Chemical Total	227.11	4,287		
POLYSACCHARIDE POLYMER				
Alfalfa	11.86	294	20,426.96	A
Almond	11.28	57	5,946.60	A
Artichoke, Globe	0.29	2	38.10	A
Asparagus	0.09	1	154.00	A
Barley	0.07	2	153.00	A
Bean, Dried	0.33	8	422.16	A
Bermudagrass	0.28	9	556.00	A
Broccoli	0.91	11	141.70	A
Cantaloupe	0.03	1	70.00	A
Carrot	0.14	4	255.20	A
Cauliflower	0.15	3	121.00	A
Celery	0.08	5	175.00	A
Cherry	0.27	32	426.36	A
Corn (Forage - Fodder)	3.88	50	3,482.02	A
Corn, Human Consumption	0.37	12	764.00	A
Cotton	31.83	466	85,962.13	A
Fennel	0.08	1	11.00	A
Forage Hay/Silage	0.09	2	121.00	A
Garlic	0.20	4	271.40	A
Grape	0.85	17	299.34	A
Grape, Wine	0.88	15	362.20	A
Lemon	< 0.01	1	10.00	A
Lettuce, Head	0.21	4	269.00	A
Lettuce, Leaf	0.25	2	60.00	A
Oat	0.10	2	156.00	A
Oat (Forage - Fodder)	0.44	32	2,256.47	A
Onion, Dry	1.25	48	1,805.10	A
Pastureland	4.37	5	679.00	A
Pepper, Fruiting	0.81	12	230.80	A
Pistachio	17.90	8	675.20	A
Pomegranate	0.08	4	134.67	A
Potato	0.06	2	75.00	A
Rangeland	5.96	4	1,338.00	A
Rights Of Way	119.73			
	4.32	7	157.80	A
Total Pounds On This Commodity	124.05			
Ryegrass	0.08	3	139.90	A
Safflower	0.85	14	4,508.00	A

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POLYSACCHARIDE POLYMER				
Soil Fumigation/Preplant	0.25	10	494.60	A
Sorghum/Milo	0.44	9	725.00	A
Strawberry	< 0.01	1	0.50	A
Sudangrass	0.66	22	1,502.00	A
Sugarbeet	0.36	8	650.00	A
Tomato	0.04	1	135.00	A
Tomato, Processing	1.70	25	2,609.10	A
Turf/Sod	1.08	66	1,149.62	A
Uncultivated Ag	5.95	118	19,296.70	A
Walnut	0.12	5	51.00	A
Wheat	8.30	206	21,375.25	A
Wheat (Forage - Fodder)	2.83	110	5,634.10	A
Chemical Total	242.10	1,725		
POLYSILOXANE				
Alfalfa	138.04	611	25,270.45	A
Almond	62.37	105	4,006.27	A
Apricot	< 0.01	2	0.60	A
Artichoke, Globe	< 0.01	1	56.30	A
Avocado	0.05	3	47.40	A
Barley	3.12	3	150.70	A
Bean, Dried	2.04	3	141.40	A
Bean, Succulent	0.45	32	829.96	A
Bean, Unspecified	0.35	20	593.46	A
Bermudagrass	0.53	2	91.00	A
Bok Choy	0.09	22	43.84	A
Broccoli	1.24	43	479.35	A
Cabbage	0.58	76	706.03	A
Cauliflower	0.09	17	257.00	A
Celery	2.52	126	3,985.14	A
Chinese Cabbage (Nappa)	0.13	28	111.61	A
Corn (Forage - Fodder)	44.10	38	1,977.00	A
Corn, Grain	1.42	7	171.70	A
Corn, Human Consumption	20.79	388	13,138.48	A
Cotton	151.06	206	11,128.62	A
Cucumber	0.13	6	85.00	A
Ditch Bank	0.04	1	15.00	A
Grape	0.27	34	474.00	A
Grape, Wine	9.78	46	1,892.80	A
Herb, Spice	0.05	20	23.25	A
Industrial Site	0.07		30.00	A
Kale	< 0.01	4	4.20	A
Landscape Maintenance	12.33			
Lemon	0.19	13	949.29	A
Lettuce, Head	< 0.01	1	8.46	A
Lettuce, Leaf	1.91	159	1,638.60	A
Lime	< 0.01	7	34.89	A
N-Grnhs Plants In Containers	0.16	59	60.89	A
N-Outdr Flower	0.24	95	830.19	A
N-Outdr Plants In Containers	0.62	221	386.74	A
Nectarine	0.06	5	20.90	A
Oat	3.40	4	197.70	A
Oat (Forage - Fodder)	49.57	56	2,625.04	A

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POLYSILOXANE				
Onion, Dry	< 0.01	1	10.00	A
Orange	16.28	12	286.00	A
Parsley	< 0.01	1	16.00	A
Peach	3.13	87	1,652.66	A
Pepper, Fruiting	0.14	6	203.70	A
Pistachio	19.68	30	772.78	A
Plum	< 0.01	1	0.40	A
Pomegranate	5.95	5	280.20	A
Prune	2.66	32	831.95	A
Pumpkin	0.02	5	45.00	A
Raspberry	0.71	111	898.85	A
Rice	130.50	97	4,935.26	A
Rights Of Way	40.50			
	0.01	10	31.50	A
Total Pounds On This Commodity	40.52			
Soil Fumigation/Preplant	0.03	4	52.00	A
Sorghum (Forage - Fodder)	6.92	4	376.00	A
Spinach	0.06	25	128.90	A
Strawberry	41.81	825	52,806.80	A
Sudangrass	4.60	3	95.00	A
Tangelo	1.35	2	47.00	A
Tangerine	12.02	11	204.40	A
Tomato	0.03	1	50.00	A
Tomato, Processing	22.33	11	739.20	A
Turf/Sod	1.05	218	3,253.66	A
Uncultivated Ag	6.65	56	2,685.16	A
Uncultivated Non-Ag	0.21	2	17.00	A
Unknown	0.05	3	95.00	A
Walnut	82.75	72	2,173.88	A
Watermelon	0.94	16	1,064.00	A
Wheat	120.30	65	3,572.18	A
Wheat (Forage - Fodder)	40.13	32	1,826.70	A
Chemical Total	1,068.63	4,212		
POTASH SOAP				
Alfalfa	49.97	1	64.00	A
Almond	1,207.60	4	185.00	A
Apple	30.19	4	13.60	A
Arrugula	57.53	12	26.40	A
Asparagus	20.82	1	8.50	A
Basil, Sweet	101.84	21	51.67	A
Bean, Succulent	9.99	1	2.00	A
Bean, Unspecified	8.95	8	1.70	A
Beet	270.85	36	40.08	A
Blackberry	69.75	4	32.00	A
Blueberry	45.81	6	15.00	A
Bok Choy	324.08	20	29.78	A
Broccoli	2,711.46	123	532.50	A
Brussels Sprout	85.81	7	14.14	A
Cabbage	4,810.38	45	308.83	A
Cauliflower	2,750.09	111	468.06	A
Celeriac	3.40	1	2.34	A
Celery	4,150.32	32	382.62	A

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POTASH SOAP				
Chicory	0.22	1	0.15	A
Chinese Cabbage (Nappa)	180.77	13	18.80	A
Chive	449.03	36	88.20	A
Cilantro	151.99	11	36.50	A
Cole Crop	0.72	3	432.00	S
Collard	2,843.74	80	258.63	A
Corn Salad	12.08	5	4.25	A
Cucumber	14.42	6	9.67	A
	< 0.01	1	100.00	S
Total Pounds On This Commodity	14.43			
Dandelion Green	2.01	1	0.23	A
Dill	195.92	26	46.50	A
Edible Flowers	2.08	2	0.50	A
Endive (Escarole)	4.87	2	5.40	A
Grape	2,270.84	37	1,138.40	A
Grape, Wine	374.98	10	154.83	A
Herb, Spice	307.92	66	119.02	A
	76.43	4	304,920.00	S
Total Pounds On This Commodity	384.35			
Kale	17,857.55	345	1,769.86	A
Kumquat	1.25	1	0.30	A
Landscape Maintenance	1,898.57			
Leek	59.60	46	36.74	A
Lemon	67.67	1	6.50	A
Lettuce, Head	0.68	7	47,087.00	S
	0.62	3	0.52	A
Total Pounds On This Commodity	1.31			
Lettuce, Leaf	4,503.30	92	881.43	A
Melon	1.20	2	0.56	A
Mint	404.83	20	100.75	A
Mizuna	17.99	3	26.77	A
Mustard	0.02	1	0.10	A
N-Grnhs Flower	2,490.22	236	374.05	A
	408.00	23	882,130.00	S
Total Pounds On This Commodity	2,898.21			
N-Grnhs Plants In Containers	582.73	97	123.96	A
	246.05	140	2,251,807.00	S
Total Pounds On This Commodity	828.78			
N-Grnhs Transplants	210.79	39	30.20	A
	98.40	15	289,630.00	S
Total Pounds On This Commodity	309.19			
N-Outdr Flower	715.32	59	241.40	A
	18.94	7	142,332.00	S
Total Pounds On This Commodity	734.26			
N-Outdr Plants In Containers	1,594.70	229	230.05	A
	77.70	70	964,333.00	S
Total Pounds On This Commodity	1,672.40			
N-Outdr Transplants	383.97	29	1,226,038.00	S
	362.51	53	50.70	A
Total Pounds On This Commodity	746.48			
Nectarine	0.59	3	0.30	A
Onion, Dry	0.01	1	200.00	S
Oregano	653.83	58	157.85	A
Parsley	343.80	11	30.40	A

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POTASH SOAP				
Peach	19.26	6	3.80	A
Peas	5.02	1	1.15	A
Pepper, Fruiting	113.26	3	58.00	A
	0.24	1	610.00	S
Total Pounds On This Commodity	113.51			
Plum	0.65	3	0.30	A
Potato	0.24	6	0.60	A
Public Health	101.21			
Pumpkin	0.45	2	1,200.00	S
Rappini	61.41	9	18.15	A
Raspberry	1,305.91	32	232.49	A
Regulatory Pest Control	3.91			
Research Commodity	29.39			
	10.17	18	2.05	A
	0.65	2	1,777.00	S
Total Pounds On This Commodity	40.20			
Rights Of Way	239.12			
Rosemary	106.19	8	25.50	A
Sage	151.36	14	46.00	A
Spinach	157.55	13	156.25	A
Squash	7.93	4	3.86	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	7.93			
Squash, Summer	99.94	5	41.00	A
	0.31	4	1,000.00	S
Total Pounds On This Commodity	100.25			
Squash, Zucchini	45.80	3	5.00	A
Strawberry	7,432.23	157	1,980.59	A
	8.73	1	30,000.00	S
Total Pounds On This Commodity	7,440.97			
Structural Pest Control	1,922.70			
Swiss Chard	4,006.22	156	419.06	A
	7.04	13	32,004.00	S
	0.96	3	450.00	U
Total Pounds On This Commodity	4,014.21			
Tangerine	458.06	2	107.00	A
Tarragon	358.06	39	89.79	A
Thyme	124.51	20	34.50	A
Tomato	230.42	30	30.99	A
	24.87	4	124,310.00	S
Total Pounds On This Commodity	255.29			
Turnip	14.29	8	8.66	A
Unknown	0.27	1	1.00	A
Vegetable	6.52	7	6.04	A
Vegetables, Leafy	8.33	3	1.25	A
Watermelon	1.46	3	0.72	A
Chemical Total	73,662.36	2,914		
POTASSIUM BICARBONATE				
Apple	42.90	2	17.44	A
Apricot	158.26	5	87.00	A
Arrugula	0.25	1	0.10	A
Basil, Sweet	84.53	16	34.46	A

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POTASSIUM BICARBONATE				
Bean, Succulent	695.30	14	168.00	A
Beet	1,261.68	31	512.88	A
Blackberry	259.86	23	149.44	A
Brussels Sprout	988.32	56	436.09	A
Cherry	4,842.89	47	2,192.50	A
Chervil	47.11	30	12.43	A
Chive	14.76	5	6.00	A
Cilantro	6.15	5	2.50	A
Collard	4.02	4	1.70	A
Commodity Fumigation	1.17			
Cucumber	245.96	18	63.24	A
	0.31	1	3,600.00	S
Total Pounds On This Commodity	246.27			
Dandelion Green	1.28	1	0.52	A
Dill	120.27	7	134.04	A
Grape	34,977.63	247	11,196.34	A
Grape, Wine	151,337.60	2,072	47,333.42	A
Herb, Spice	191.31	61	98.38	A
Kale	186.21	19	98.71	A
Landscape Maintenance	53.14			
Leek	70.61	4	30.37	A
Lettuce, Head	46.74	1	19.00	A
Lettuce, Leaf	61.36	14	37.80	A
Melon	0.31	3	7,665.84	S
Mint	24.47	7	11.67	A
N-Grnhs Flower	1,171.75	150	343.95	A
	38.84	13	253,300.00	S
Total Pounds On This Commodity	1,210.59			
N-Grnhs Plants In Containers	259.06	82	87.04	A
	93.70	54	253,190.00	S
Total Pounds On This Commodity	352.76			
N-Grnhs Transplants	22.53	24	11.60	A
	9.37	24	200,000.00	S
Total Pounds On This Commodity	31.89			
N-Outdr Flower	536.72	87	426.93	A
N-Outdr Plants In Containers	578.89	164	291.76	A
	28.30	19	120,300.00	S
Total Pounds On This Commodity	607.19			
N-Outdr Transplants	171.50	188	82.86	A
	3.70	23	71,755.00	S
Total Pounds On This Commodity	175.19			
Nectarine	913.60	29	395.26	A
Orange	1.28	1	0.06	A
Parsley	1,306.03	33	568.70	A
Peach	487.19	17	199.95	A
Peas	535.50	7	126.00	A
Pepper, Fruiting	722.21	19	322.50	A
Plum	699.72	9	284.44	A
Pumpkin	29.31	5	12.80	A
Raspberry	16.41	1	6.67	A
Regulatory Pest Control	0.47			
Research Commodity	8.88			
Sage	528.87	97	202.24	A
Shingi Ku	1.64	1	1.00	A

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POTASSIUM BICARBONATE				
Spinach	9.84	1	4.00	A
Squash	235.75	6	61.50	A
Squash, Summer	32.80	1	20.00	A
Squash, Zucchini	182.04	6	47.00	A
Strawberry	17,343.33	145	6,657.14	A
Structural Pest Control	0.21			
Swiss Chard	722.87	34	294.78	A
Tomatillo	14.76	1	6.00	A
Tomato	1,278.07	46	522.88	A
	1.94	11	37,931.68	S
Total Pounds On This Commodity	1,280.01			
Uncultivated Ag	218.94	4	89.00	A
Unknown	169.87	9	40.20	A
Vegetables, Leafy	0.27	1	0.25	A
Watermelon	59.45	1	29.00	A
Chemical Total	224,159.98	4,007		
POTASSIUM CARBONATE				
Olive	18.80	1	28.00	A
Chemical Total	18.80	1		
POTASSIUM HYDROXIDE				
Alfalfa	65.70	283	13,913.01	A
Almond	603.86	386	25,937.30	A
Apple	3.56	6	149.00	A
Apricot	0.01	2	0.60	A
Artichoke, Globe	0.22	1	56.30	A
Avocado	1.36	3	47.40	A
Bean, Dried	4.31	31	1,655.50	A
Bean, Succulent	14.83	46	1,518.96	A
Bean, Unspecified	10.34	21	613.46	A
Bok Choy	2.63	22	43.84	A
Broccoli	36.26	43	479.35	A
Cabbage	16.90	76	706.03	A
Cauliflower	2.55	17	257.00	A
Celery	73.89	126	3,985.14	A
Cherry	63.09	91	2,273.00	A
Chinese Cabbage (Nappa)	3.82	28	111.61	A
Citrus	0.36	1	115.00	A
Corn (Forage - Fodder)	44.49	264	9,189.96	A
Corn, Grain	3.50	30	1,314.20	A
Corn, Human Consumption	177.16	381	12,444.18	A
Cotton	64.82	192	11,727.07	A
Cucumber	0.54	4	39.00	A
Fig	2.70	5	214.10	A
Grape	65.73	133	4,103.76	A
Grape, Wine	31.50	44	2,625.36	A
Herb, Spice	1.49	20	23.25	A
Kale	0.06	4	4.20	A
Landscape Maintenance	0.06			
Lemon	5.64	13	949.29	A
Lettuce, Head	0.13	1	8.46	A

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POTASSIUM HYDROXIDE				
Lettuce, Leaf	26.25	158	1,629.80	A
Lime	0.21	7	34.89	A
Melon	0.52	3	55.25	A
N-Grnhs Plants In Containers	3.58	59	50.89	A
N-Outdr Flower	6.98	95	830.19	A
N-Outdr Plants In Containers	18.30	222	387.24	A
Nectarine	1.82	5	20.90	A
Oat (Forage - Fodder)	0.57	2	90.00	A
Onion, Dry	0.68	3	136.00	A
Orange	0.60	3	44.00	A
Parsley	0.25	1	16.00	A
Peach	29.01	86	1,637.10	A
Pepper, Fruiting	4.05	6	203.70	A
Pistachio	21.30	33	1,159.62	A
Plum	0.58	8	69.70	A
Pomegranate	3.91	3	310.00	A
Pomelo	21.21	1	42.00	A
Prune	10.10	33	759.95	A
Pumpkin	0.71	5	45.00	A
Raspberry	20.77	111	898.85	A
Rice	27.11	60	4,501.22	A
Rights Of Way	41.48			
	0.32	10	31.50	A
Total Pounds On This Commodity	41.80			
Safflower	0.18	1	70.00	A
Soil Fumigation/Preplant	0.82	4	52.00	A
Sorghum (Forage - Fodder)	0.48	2	76.00	A
Spinach	1.90	25	128.90	A
Strawberry	1,224.99	825	52,806.80	A
Sudangrass	4.14	13	755.80	A
Tomato	1.16	2	95.80	A
Tomato, Processing	14.17	39	2,750.10	A
Turf/Sod	30.73	218	3,253.66	A
Uncultivated Ag	2.50	5	170.16	A
Unknown	1.50	3	95.00	A
Walnut	217.16	339	11,886.34	A
Watermelon	27.40	16	1,064.00	A
Wheat	10.70	24	1,666.19	A
Wheat (Forage - Fodder)	0.15	2	157.00	A
Chemical Total	3,079.80	4,706		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Almond	73.67	1	157.00	A
Apple	628.00	1	1.77	A
Barley	177,671.35	7	539.60	A
Basil, Sweet	21,289.72	116	174.60	A
Beet	30,924.29	129	258.19	A
Bok Choy	24,692.25	189	205.06	A
Brussels Sprout	3,390.65	5	27.50	A
Cabbage	25,423.99	130	210.85	A
Cantaloupe	104,230.03	22	2,573.09	A
Carrot	2,576,402.07	109	8,109.44	A
Celeriac	5,363.74	27	46.60	A

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POTASSIUM N-METHYLDITHIOCARBAMATE				
Chinese Cabbage (Nappa)	16,882.03	82	140.67	A
Cilantro	45,381.62	183	383.77	A
Collard	27,201.77	125	228.06	A
Cotton	10,019.15	2	168.68	A
Daikon	6,519.67	57	52.46	A
Dandelion Green	5,016.51	50	41.44	A
Dill	11,843.14	81	96.17	A
Eggplant	1,464.99	1	8.00	A
Endive (Escarole)	5,397.93	109	46.15	A
Fennel	2,415.13	23	19.74	A
Grape	17,179.28	6	375.00	A
Grape, Wine	29,651.36	6	337.55	A
Kale	19,960.43	121	166.22	A
Kohlrabi	6,651.90	69	54.68	A
Leek	12,475.48	79	106.96	A
Lettuce, Leaf	142,873.86	528	990.89	A
Melon	37,417.26	6	695.93	A
Mint	461.99	4	3.98	A
Mustard	13,115.97	94	109.41	A
N-Grnhs Transplants	384.56	1	1.60	A
N-Outdr Flower	43,536.13	32	190.58	A
N-Outdr Transplants	18,911.52	13	77.54	A
Onion, Dry	654,917.63	25	2,497.00	A
Onion, Green	1,102.24	11	9.28	A
Parsley	27,595.22	114	236.81	A
Pepper, Fruiting	739,138.82	92	3,213.58	A
Pepper, Spice	11,620.44	1	79.50	A
Potato	460,069.09	19	1,714.00	A
Radicchio	1,386.35	17	11.73	A
Radish	340.10	2	2.92	A
Raspberry	5,384.98	3	25.00	A
Research Commodity	2,861.31			
Soil Fumigation/Preplant	209,704.40	25	1,406.84	A
Spinach	94,963.05	145	469.87	A
Strawberry	353,572.83	76	1,812.31	A
Sweet Potato	456,524.72	80	1,907.07	A
Swiss Chard	13,138.73	69	106.49	A
Tomato	163,271.79	29	1,201.00	A
Tomato, Processing	1,481,551.39	242	17,701.58	A
Turf/Sod	18,197.90	5	53.00	A
Turnip	13,617.14	102	107.86	A
Uncultivated Ag	91,729.38	7	662.17	A
Unknown	21,743.23	115	177.57	A
Watermelon	48,591.33	16	656.96	A
Chemical Total	8,315,873.48	3,603		
POTASSIUM NITRATE				
Alfalfa	292.68	198	9,753.61	A
Almond	2,352.51	321	23,072.62	A
Apple	33.81	6	149.00	A
Bean, Dried	34.43	29	1,588.00	A
Bean, Succulent	14.83	14	689.00	A
Bean, Unspecified	0.10	1	20.00	A

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POTASSIUM NITRATE				
Cherry	492.83	90	2,196.00	A
Citrus	3.45	1	115.00	A
Corn (Forage - Fodder)	409.08	260	9,001.96	A
Corn, Grain	26.93	26	1,209.20	A
Cotton	480.52	168	10,178.07	A
Fig	2.70	5	214.10	A
Grape	548.15	99	3,629.76	A
Grape, Wine	289.71	38	2,517.00	A
Landscape Maintenance	4.59			
Melon	0.52	3	55.25	A
N-Outdr Plants In Containers	0.09	1	0.50	A
Oat (Forage - Fodder)	3.60	1	60.00	A
Onion, Dry	1.29	2	126.00	A
Orange	2.16	1	9.00	A
Pistachio	53.05	8	647.58	A
Plum	5.44	7	69.30	A
Pomegranate	37.18	3	310.00	A
Pomelo	201.45	1	42.00	A
Prune	1.54	4	59.00	A
Rice	122.19	50	3,755.22	A
Rights Of Way	0.11			
Safflower	1.68	1	70.00	A
Structural Pest Control	0.28			
Sudangrass	39.32	13	755.80	A
Tomato	1.65	1	45.80	A
Tomato, Processing	37.06	39	2,750.10	A
Walnut	1,403.05	307	11,161.63	A
Wheat	75.06	20	1,120.19	A
Wheat (Forage - Fodder)	1.43	2	157.00	A
Chemical Total	6,974.48	1,720		
POTASSIUM PEROXYMONOSULFATE				
Animal Premise	726.53	31	16,173,026.00	S
	15.27		13.00	U
Total Pounds On This Commodity	741.79			
Farm/Ag Building	150.52	6	382,500.00	S
Grape, Wine	12.73	3	39.00	A
Landscape Maintenance	20.55			
Strawberry	71.69	1	137.00	A
Structural Pest Control	645.30			
Chemical Total	1,642.58	41		
POTASSIUM PHOSPHITE				
Alfalfa	11.27	1	36.00	A
Almond	2,050.81	21	1,431.30	A
Apricot	1.46	3	3.50	A
Arrugula	791.67	50	324.78	A
Artichoke, Globe	74.09	2	23.70	A
Bean, Unspecified	15.56	2	12.00	A
Beet	57.13	6	80.22	A
Blueberry	619.48	7	445.00	A
Bok Choy	385.74	27	202.00	A

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POTASSIUM PHOSPHITE				
Broccoli	3,926.64	66	2,089.52	A
Brussels Sprout	333.50	21	267.22	A
Cabbage	2,809.30	228	1,659.20	A
Cauliflower	149.74	7	89.80	A
Cherry	15.23	1	36.50	A
Citrus	2,574.63		128,633.00	T
Collard	145.40	3	28.51	A
Cucumber	169.31	10	87.00	A
Endive (Escarole)	41.34	12	18.39	A
Fava Bean	6.48	1	5.00	A
Fennel	82.19	2	31.70	A
Gai Lon	160.92	12	71.40	A
Garlic	66.85	6	306.00	A
Grape	8,162.43	442	23,508.67	A
Grape, Wine	1,125.98	68	4,019.28	A
Kale	114.98	6	31.24	A
Landscape Maintenance	49,670.97			
Leek	1.94	1	2.00	A
Lemon	156.58	5	60.00	A
Lettuce, Head	48,426.28	1,505	17,304.95	A
Lettuce, Leaf	80,732.44	2,544	30,299.67	A
N-Grnhs Flower	1,189.53		874.00	U
	273.08			
	0.16	1	6,000.00	S
Total Pounds On This Commodity	1,462.77			
N-Grnhs Plants In Containers	137.56	12	61.73	A
	68.60	17	303,559.24	S
Total Pounds On This Commodity	206.16			
N-Grnhs Transplants	49.24	16	80.00	A
N-Outdr Flower	491.57	55	470.80	A
N-Outdr Plants In Containers	676.18	88	682.93	A
	5.40	4	47,870.00	S
Total Pounds On This Commodity	681.57			
N-Outdr Transplants	800.30	1	0.25	S
	497.16	35	132.52	A
	7.82	3	35,400.00	U
Total Pounds On This Commodity	1,305.29			
Nectarine	10.73	6	35.41	A
Onion, Dry	107.12	2	113.90	A
Onion, Green	720.60	32	307.64	A
Orange	2,740.58	107	2,291.74	A
Parsley	32.58	16	79.50	A
Peach	22.90	5	37.00	A
Pear	9.49	7	28.00	A
Peas	2,051.04	89	878.10	A
Plum	62.17	14	149.00	A
Pomelo	11.45	2	10.00	A
Potato	92.88	1	32.92	A
Quince	3.76	1	9.00	A
Radish	40.81	1	15.73	A
Rappini	303.36	8	156.00	A
Raspberry	98.16	5	26.21	A
Regulatory Pest Control	725.13			
Research Commodity	2.15	3	3.36	A

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POTASSIUM PHOSPHITE				
Rights Of Way	343.90			
Shingi Ku	3.89	2	2.00	A
Spinach	65,954.82	2,222	24,714.99	A
Squash	117.23	1	50.00	A
Strawberry	71.30	1	55.00	A
Structural Pest Control	90.17			
Sudangrass	0.63	2	2.00	A
Swiss Chard	411.54	32	158.89	A
Tangelo	25.93	1	20.00	A
Tangerine	318.37	11	166.10	A
Tomato, Processing	268.84	42	2,236.72	A
Vegetables, Leafy	13.64	5	6.25	A
Walnut	468.10	17	483.50	A
Chemical Total	282,200.22	7,926		
POTASSIUM SALT OF HOP BETA ACIDS				
Beehive	23.72	37	5,027.00	U
	6.12	2	1,310.01	A
	1.34		1,000.00	C
	0.06	10	150.00	S
Total Pounds On This Commodity	31.24			
Chemical Total	31.24	49		
POTASSIUM SILICATE				
Bok Choy	13.46	2	4.42	A
Broccoli	6.85	1	2.25	A
Cherry	18.27	1	12.00	A
Chinese Cabbage (Nappa)	7.00	2	2.30	A
Cilantro	30.75	1	50.50	A
Collard	11.23	2	3.69	A
Cucumber	25.88	2	9.00	A
Edible Flowers	3.76	3	2.50	A
Grape, Wine	88.76	16	111.09	A
Kale	130.54	5	42.88	A
Landscape Maintenance	8.87			
Leek	39.74	2	67.78	A
Lettuce, Leaf	118.54	8	49.80	A
N-Grnhs Plants In Containers	13.70	6	3.45	A
Orange	97.42	1	32.00	A
Parsley	41.25	1	13.55	A
Swiss Chard	47.89	3	15.90	A
Tangerine	214.76	3	60.00	A
Tomato	5.23	3	49,500.00	S
Tomato, Processing	0.58	1	12.00	A
Vegetables, Leafy	2.38	2	1.00	A
Chemical Total	926.85	65		
PRALLETHRIN				
Landscape Maintenance	0.06			
N-Grnhs Plants In Containers	0.03	6	4,400.00	S
Public Health	6.82			

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PRALLETHRIN				
Structural Pest Control	224.58			
Chemical Total	231.50	6		
PRODIAMINE				
Landscape Maintenance	14,815.44			
	10.40	1	25.00	A
	9.37	5	208,420.00	S
Total Pounds On This Commodity	14,835.21			
N-Grnhs Flower	444.47	16	366.53	A
N-Grnhs Plants In Containers	45.26	63	87.06	A
	2.07	11	240,600.00	S
Total Pounds On This Commodity	47.33			
N-Grnhs Transplants	0.65	1	2.00	A
N-Outdr Flower	168.96	129	180.25	A
N-Outdr Plants In Containers	3,594.13	2,370	4,549.86	A
	28.64	48	1,486,986.00	S
	1.30	2	4.00	U
Total Pounds On This Commodity	3,624.07			
N-Outdr Transplants	11.58	4	32.00	A
	0.51		80,000.00	S
Total Pounds On This Commodity	12.09			
Rights Of Way	7,212.88			
	6.50	1	5.00	A
Total Pounds On This Commodity	7,219.38			
Structural Pest Control	0.36			
Turf/Sod	198.68	9	317.69	A
	3.91	1	85,000.00	S
Total Pounds On This Commodity	202.59			
Unknown	227.21	1	64.00	A
Chemical Total	26,782.32	2,662		
PRODIAMINE, OTHER RELATED				
Landscape Maintenance	5.05			
Chemical Total	5.05			
PROFENOFOS				
Cotton	58.21	1	155.30	A
Chemical Total	58.21	1		
PROHEXADIONE CALCIUM				
Apple	205.31	48	848.00	A
Chemical Total	205.31	48		
PROMETON				
Landscape Maintenance	7.80			
Structural Pest Control	0.03			
Chemical Total	7.83			
PROMETRYN				
Almond	25.66	1	29.00	A

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PROMETRYN				
Celery	25,094.46	1,739	19,044.84	A
Chervil	0.24	1	0.50	A
Cilantro	1,703.41	216	1,265.25	A
Cotton	7,312.25	51	4,422.10	A
Dill	236.55	59	316.29	A
Fennel	526.80	183	593.91	A
Landscape Maintenance	502.49			
N-Grnhs Transplants	1.47	1	70,000.00	S
Parsley	3,964.85	235	2,492.35	A
Research Commodity	0.67			
Rights Of Way	9.51	1	9.50	A
Rosemary	0.72	1	1.50	A
Soil Fumigation/Preplant	29.96	1	30.00	A
Uncultivated Ag	37.55	4	37.60	A
Chemical Total	39,446.60	2,493		
PROPAMOCARB				
Landscape Maintenance	106.46			
Chemical Total	106.46			
PROPAMOCARB HYDROCHLORIDE				
Celery	17.71	1	17.75	A
Cucumber	1,684.71	130	2,953.68	A
	0.69	2	36,270.00	S
Total Pounds On This Commodity	1,685.39			
Landscape Maintenance	790.63			
Lettuce, Head	52,818.70	3,964	52,716.57	A
Lettuce, Leaf	49,348.86	5,940	53,033.58	A
Melon	4.79	1	16.00	A
N-Grnhs Flower	15.00		2.50	A
N-Grnhs Plants In Containers	8.85	7	6.50	A
	< 0.01	1	500.00	S
Total Pounds On This Commodity	8.86			
N-Grnhs Transplants	237.63	118	246.73	A
	36.29	42	2,161,372.00	S
Total Pounds On This Commodity	273.92			
N-Outdr Transplants	53.67	50	60.25	A
	15.16	28	954,741.00	S
Total Pounds On This Commodity	68.83			
Pepper, Fruiting	459.26	21	799.47	A
Pumpkin	6.90	2	11.50	A
Research Commodity	8.15	7	0.61	A
Squash	24.41	6	40.75	A
Tomato	907.46	52	1,227.65	A
	1.41	2	82,000.00	S
Total Pounds On This Commodity	908.87			
Tomato, Processing	828.17	41	1,107.20	A
Turf/Sod	272.27	7	84.30	A
Unknown	50.99		8.50	A
Watermelon	5.98	1	10.00	A
Chemical Total	107,597.71	10,423		
PROPANIL				
Alfalfa	345.06	2	71.00	A

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PROPANIL				
Landscape Maintenance	2.07			
Prune	209.91	2	35.00	A
Research Commodity	14.21			
Rice	2,156,044.46	5,654	409,500.87	A
Uncultivated Ag	910.24	2	161.00	A
Chemical Total	2,157,525.94	5,660		
PROPARGITE				
Alfalfa	6,090.92	48	3,183.35	A
Almond	36,634.85	256	17,291.64	A
Bean, Dried	1,727.79	20	871.40	A
Bean, Succulent	164.18	1	65.00	A
Bean, Unspecified	695.66	10	410.00	A
Cherry	5,905.41	149	3,011.16	A
Corn (Forage - Fodder)	133,228.30	1,197	59,378.27	A
Corn, Grain	2,438.37	27	1,041.90	A
Corn, Human Consumption	7,043.27	63	3,252.08	A
Cotton	2,391.57	23	1,493.30	A
Grape	512.16	13	356.50	A
Grape, Wine	3,540.24	38	1,580.15	A
Mint	225.57	2	120.00	A
N-Outdr Plants In Containers	842.08	13	526.30	A
N-Outdr Transplants	24.00	1	15.00	A
Nectarine	662.23	13	384.53	A
Orange	146.64	3	47.00	A
Peach	25.92	1	27.00	A
Peanut	1.60	1	5.00	A
Research Commodity	4.93			
Rights Of Way	19.20			
Sorghum (Forage - Fodder)	234.31	4	143.60	A
Sorghum/Milo	6,651.36	10	400.80	A
Walnut	49,425.97	613	20,644.87	A
Chemical Total	258,636.51	2,506		
PROPAZINE				
Rights Of Way	664.77			
Chemical Total	664.77			
PROPETAMPHOS				
Landscape Maintenance	2.97			
Structural Pest Control	168.03			
Chemical Total	171.00			
PROPICONAZOLE				
Alfalfa	0.93	1	44.00	A
Almond	53,758.53	4,608	285,651.02	A
	4.17	1	32.00	U
Total Pounds On This Commodity	53,762.70			
Apricot	449.24	204	4,163.70	A
Barley	160.79	22	1,428.00	A

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PROPICONAZOLE				
Beet	1.18	6	10.65	A
Bermudagrass	35.71	4	184.00	A
Blackberry	1.10	2	6.50	A
Blueberry	44.94	6	333.00	A
Bushberry	18.24	2	104.00	A
Carrot	200.26	30	1,865.40	A
Celery	3,726.35	2,324	32,498.76	A
Cherry	899.47	345	8,272.88	A
Cilantro	0.45	1	4.00	A
Corn (Forage - Fodder)	26.84	7	317.00	A
Corn, Grain	84.60	30	937.00	A
Corn, Human Consumption	2.47	1	30.00	A
Fennel	4.39	10	40.90	A
Garlic	1,116.19	102	7,624.34	A
Grape	1.46	1	12.00	A
Landscape Maintenance	6,055.16			
	55.26	22	101.91	A
	14.25	10	695,000.00	S
Total Pounds On This Commodity	6,124.68			
Leek	0.45	1	0.50	A
Mushroom House	8.43	22	113,100.00	S
N-Grnhs Flower	357.16	44	532.73	A
	20.87	10	1,324,002.00	S
	0.12		17.00	U
Total Pounds On This Commodity	378.15			
N-Grnhs Plants In Containers	14.58	73	141.78	A
	7.79	21	359,445.00	S
	1.79			
Total Pounds On This Commodity	24.16			
N-Grnhs Transplants	4.48	63	119.12	A
	0.45	10	125,302.30	S
Total Pounds On This Commodity	4.92			
N-Outdr Flower	275.28	225	1,021.59	A
	0.89	4	117,000.00	S
Total Pounds On This Commodity	276.17			
N-Outdr Plants In Containers	263.35	668	2,144.22	A
	3.37	43	786,740.00	S
	0.29	3	5,563.00	U
Total Pounds On This Commodity	267.02			
N-Outdr Transplants	66.81	64	583.53	A
	10.85	54	4,537,926.00	S
Total Pounds On This Commodity	77.66			
Nectarine	2,390.49	1,660	20,938.99	A
	21.40		19,279.18	T
Total Pounds On This Commodity	2,411.88			
Onion, Dry	8.99	3	52.00	A
Onion, Green	0.79	2	3.50	A
Orange	3.07	1	12.00	A
Parsley	16.30	28	122.87	A
Peach	5,960.14	3,111	52,428.70	A
	46.49		139,700.00	P
	30.27		26,922.73	T
Total Pounds On This Commodity	6,036.91			
Pistachio	212.06	29	1,227.00	A

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PROPICONAZOLE				
Plum	1,499.69	849	13,078.79	A
Pluot	22.47	19	193.54	A
Prune	4,628.82	802	42,727.26	A
Raspberry	45.99	28	274.64	A
Research Commodity	0.92	1	8.00	A
	0.22			
	0.07	1	2,500.00	S
Total Pounds On This Commodity	1.21			
Rice	3,358.68	269	24,564.56	A
Rights Of Way	5.09			
Stone Fruit	10.88	3	97.25	A
Strawberry	2,651.38	603	23,205.22	A
Structural Pest Control	39.05			
Swiss Chard	7.36	12	65.62	A
Triticale	24.53	2	285.00	A
Turf/Sod	903.57	93	1,511.43	A
	18.09	4	784,000.00	S
Total Pounds On This Commodity	921.67			
Uncultivated Non-Ag	1.89	1	1,807.00	?
	1.73	1	1.00	A
Total Pounds On This Commodity	3.62			
Unknown	14.13	1	23.50	A
Vegetables, Leafy	0.28	2	1.00	A
Walnut	11.13	6	100.00	A
Wheat	3,625.35	436	35,747.80	A
Wheat (Forage - Fodder)	1,231.61	91	5,515.38	A
Chemical Total	94,491.90	17,102		
PROPIONIC ACID				
Alfalfa	3,288.68	735	49,831.31	A
Almond	21,580.37	975	67,303.64	A
Apple	1,220.77	47	2,314.66	A
Apricot	87.34	20	356.43	A
Arrugula	4.33	14	70.20	A
Artichoke, Globe	1,050.25	391	4,993.67	A
Asparagus	551.63	46	2,340.94	A
Avocado	16.27	11	79.65	A
Barley	19.51	4	160.00	A
Barley (Forage - Fodder)	0.87	1	17.00	A
Bean, Dried	234.81	33	1,594.30	A
Bean, Succulent	137.78	49	1,220.46	A
Bean, Unspecified	159.86	24	832.76	A
Beet	9.49	17	40.00	A
Blackberry	8.96	3	24.70	A
Blueberry	23.05	3	73.61	A
Bok Choy	22.46	51	76.70	A
Broccoli	3,661.40	1,660	20,721.85	A
Brussels Sprout	381.77	118	1,447.85	A
Cabbage	1,549.97	574	6,443.35	A
Cactus Pear	344.00	48	964.40	A
Cantaloupe	142.61	22	2,561.20	A
Carrot	22.88	17	420.50	A
Cauliflower	699.25	381	4,064.86	A

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PROPIONIC ACID				
Celery	2,872.55	1,213	18,194.44	A
Cherry	470.70	55	1,023.50	A
Chinese Cabbage (Nappa)	35.53	62	185.69	A
Cilantro	145.41	71	393.72	A
Citrus	1.65	1	7.00	A
Collard	6.68	9	18.55	A
Corn (Forage - Fodder)	810.15	134	5,735.14	A
Corn, Grain	7.23	6	176.42	A
Corn, Human Consumption	3,298.78	620	26,840.57	A
Cotton	16,955.80	2,011	232,205.97	A
	11.46	1	151.75	U
Total Pounds On This Commodity	16,967.26			
Cucumber	17.27	11	136.10	A
Ditch Bank	7.99	3	13.50	A
Eggplant	5.86	4	70.00	A
Endive (Escarole)	7.32	27	113.70	A
Fava Bean	20.95	17	72.34	A
Fennel	78.82	31	416.70	A
Forage Hay/Silage	30.52	13	605.00	A
Garlic	558.56	47	2,975.25	A
Grape	2,537.78	340	12,687.84	A
Grape, Wine	8,296.02	851	25,524.23	A
Grapefruit	2.72	2	36.00	A
Herb, Spice	14.55	22	32.25	A
Industrial Site	14.36		145.00	A
Kale	134.02	177	840.29	A
Kiwi	1.50	1	20.00	A
Landscape Maintenance	291.27			
Leek	31.75	36	195.40	A
Lemon	427.38	33	2,013.89	A
Lettuce, Head	4,970.60	1,830	24,925.42	A
Lettuce, Leaf	5,992.90	2,867	32,932.96	A
Lime	1.40	7	34.89	A
Melon	47.20	7	433.30	A
Mustard	18.44	47	395.25	A
N-Grnhs Flower	87.92	174	294.84	A
	4.69	9	579,200.55	S
Total Pounds On This Commodity	92.61			
N-Grnhs Plants In Containers	365.28	315	630.36	A
	10.92	30	537,451.00	S
Total Pounds On This Commodity	376.20			
N-Grnhs Transplants	11.17	63	79.28	A
N-Outdr Flower	2,531.21	2,192	11,591.63	A
N-Outdr Plants In Containers	855.76	976	2,325.06	A
	2.96	8	115,450.00	S
Total Pounds On This Commodity	858.72			
N-Outdr Transplants	397.80	210	756.49	A
Nectarine	40.75	10	86.45	A
Oat	142.74	9	566.74	A
Oat (Forage - Fodder)	90.94	4	811.20	A
Olive	81.25	2	200.00	A
Onion, Dry	1,248.77	318	8,017.75	A
Orange	818.79	97	4,285.20	A
Parsley	96.15	65	414.02	A

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PROPIONIC ACID				
Pastureland	79.27	6	198.70	A
Peach	326.31	117	2,085.07	A
Pear	84.26	15	348.00	A
Peas	180.08	98	952.20	A
Pepper, Fruiting	789.59	127	3,864.89	A
Pepper, Spice	3.77	2	44.20	A
Persimmon	0.38	1	0.25	A
Pimento	32.17	19	377.56	A
Pistachio	19,793.00	422	41,321.79	A
Plum	42.77	13	184.60	A
Pomegranate	232.40	21	2,143.33	A
Potato	197.09	8	617.00	A
Poultry	6.05		22.00	U
Prune	83.29	33	804.95	A
Public Health	56.23			
Pumpkin	28.20	14	118.00	A
Radicchio	2.62	4	25.25	A
Radish	242.05	166	697.75	A
Rangeland	172.33	24	1,870.00	A
Rappini	189.72	53	1,003.34	A
Raspberry	160.94	118	944.77	A
Regulatory Pest Control	0.76			
Research Commodity	0.09	1	0.75	S
Rice	62.21	10	746.00	A
Rights Of Way	3,650.90			
	194.51	30	1,521.00	A
Total Pounds On This Commodity	3,845.41			
Safflower	1,675.61	145	40,225.00	A
Soil Fumigation/Preplant	107.88	10	663.30	A
Sorghum (Forage - Fodder)	10.37	5	190.00	A
Sorghum/Milo	4.75	3	62.90	A
Spinach	15.69	28	155.03	A
Squash	37.96	16	261.85	A
Squash, Summer	15.91	4	35.50	A
Strawberry	15,508.99	1,576	81,701.97	A
Structural Pest Control	3.02			
Sudangrass	12.43	4	164.30	A
Sugarbeet (Forage - Fodder)	30.23	1	68.00	A
Swiss Chard	30.04	64	250.56	A
Tangelo	4.99	3	33.00	A
Tangerine	656.88	28	1,385.99	A
Tomato	742.75	105	3,692.65	A
Tomato, Processing	2,768.71	218	25,051.86	A
Triticale	9.13	1	121.70	A
Turf/Sod	342.51	271	4,046.35	A
Uncultivated Ag	2,378.16	560	15,277.72	A
Uncultivated Non-Ag	17.23	1	38.00	A
Unknown	10.25	3	95.00	A
Vertebrate Control	9.07			
Walnut	2,148.77	146	3,940.59	A
Water Area	9.74	28	12.70	A
Watermelon	292.70	33	1,981.40	A
Wheat	639.94	77	9,413.50	A
Wheat (Forage - Fodder)	194.62	60	3,588.30	A

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PROPIONIC ACID				
Chemical Total	144,419.87	24,974		
PROPOXUR				
Landscape Maintenance	0.15			
Rights Of Way	0.04			
Structural Pest Control	360.89			
Chemical Total	361.08			
PROPYLENE GLYCOL				
Alfalfa	1,404.99	540	31,639.64	A
Almond	15,065.28	1,768	92,526.71	A
Apple	535.56	140	3,454.58	A
Apricot	11.64	25	82.92	A
Artichoke, Globe	45.89	101	1,069.66	A
Asparagus	13.38	4	177.00	A
Avocado	496.10	192	5,658.41	A
Barley	6.00	1	120.00	A
Bean, Dried	134.93	68	2,965.60	A
Bean, Succulent	1.81	3	22.00	A
Beet	0.40	2	5.00	A
Blackberry	1.70	8	20.44	A
Blueberry	154.16	66	1,275.54	A
Bok Choy	2.83	37	64.87	A
Broccoli	1,381.39	1,307	16,957.22	A
Brussels Sprout	61.09	104	1,160.74	A
Cabbage	90.74	211	1,440.97	A
Carrot	1.97	4	40.00	A
Cauliflower	415.96	499	5,378.62	A
Celery	217.94	443	3,884.95	A
Cherry	1,782.59	348	6,455.90	A
Chinese Cabbage (Nappa)	10.51	71	237.42	A
Citrus	2.29	2	11.00	A
	0.27	1	11,000.00	U
Total Pounds On This Commodity	2.56			
Collard	1.94	6	22.45	A
Corn (Forage - Fodder)	2,651.38	813	39,367.73	A
Corn, Grain	56.51	37	1,418.10	A
Corn, Human Consumption	173.24	283	3,467.10	A
Cotton	1,051.00	246	12,548.00	A
Cucumber	7.01	9	263.70	A
Endive (Escarole)	0.06	1	1.50	A
Fennel	0.01	1	0.25	A
Forage Hay/Silage	17.67	17	605.00	A
Garlic	14.20	10	465.00	A
Grape	2,059.22	985	43,021.71	A
Grape, Wine	7,260.53	2,999	111,011.70	A
Grapefruit	119.18	37	611.80	A
Guava	15.57	8	34.30	A
Industrial Site	0.43		3.00	U
Kale	37.09	62	379.21	A
Kiwi	4.03	9	106.25	A
Landscape Maintenance	537.27			

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PROPYLENE GLYCOL				
Lemon	470.47	171	3,959.86	A
Lettuce, Head	676.93	917	12,435.15	A
Lettuce, Leaf	106.41	315	2,298.07	A
Lime	0.98	3	5.00	A
Mustard	0.10	1	2.50	A
N-Grnhs Flower	66.68	78	450.06	A
	1.79			
	0.29		132,000.00	S
Total Pounds On This Commodity	68.75			
N-Grnhs Plants In Containers	30.78	118	116.74	A
	23.98	230	10,255,723.00	S
Total Pounds On This Commodity	54.76			
N-Grnhs Transplants	2.11	17	952,890.00	S
	0.03	2	1.00	A
Total Pounds On This Commodity	2.14			
N-Outdr Flower	839.41	1,326	10,383.28	A
N-Outdr Plants In Containers	562.17	1,147	10,009.96	A
	11.20	127	4,992,237.00	S
Total Pounds On This Commodity	573.37			
N-Outdr Transplants	39.02	206	14,374,787.00	S
	8.45	38	245.75	A
Total Pounds On This Commodity	47.47			
Nectarine	51.80	185	1,293.59	A
Oat	5.83	9	165.00	A
Oat (Forage - Fodder)	65.94	35	1,199.17	A
Olive	314.63	49	1,288.00	A
Onion, Dry	56.21	25	2,201.55	A
Orange	4,586.95	1,116	37,183.25	A
Parsley	4.97	10	213.90	A
Pastureland	2.19	5	72.00	A
Peach	296.01	379	4,848.83	A
Pear	47.24	24	383.26	A
Peas	8.72	3	29.00	A
Pecan	169.65	5	274.00	A
Pepper, Fruiting	95.82	58	1,440.10	A
Pepper, Spice	0.41	2	12.50	A
Persimmon	1.02	3	9.01	A
Pistachio	3,740.07	493	36,744.23	A
Plum	44.88	77	541.25	A
Pome Fruit	1.14	3	10.00	A
Pomegranate	35.28	3	181.38	A
Pomelo	11.28	8	67.00	A
Potato	39.95	53	1,737.80	A
Prune	249.94	107	4,014.70	A
Radicchio	0.87	1	18.00	A
Rangeland	58.19	3	194.00	A
Rappini	0.16	4	2.20	A
Raspberry	82.65	46	1,023.90	A
Regulatory Pest Control	0.49			
Rice	368.33	111	9,095.31	A
Rights Of Way	37.73			
Rye	2.89	5	96.50	A
Ryegrass	0.36	2	36.00	A
Soil Fumigation/Preplant	58.47	34	2,054.90	A

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PROPYLENE GLYCOL				
Sorghum (Forage - Fodder)	51.81	7	374.00	A
Sorghum/Milo	62.33	13	925.20	A
Spinach	4.38	11	138.82	A
Squash	17.07	18	397.00	A
Squash, Summer	4.33	13	83.20	A
Squash, Winter	1.10	2	80.00	A
Stone Fruit	17.69	33	338.60	A
Strawberry	2,688.90	1,030	36,366.78	A
Structural Pest Control	7.46			
Sudangrass	0.45	4	27.25	A
Sugarbeet	0.60	1	30.00	A
Sweet Potato	1.84	1	30.00	A
Swiss Chard	2.81	9	48.70	A
Tangelo	189.64	63	1,632.64	A
Tangerine	1,269.40	310	16,994.55	A
Tomato	227.26	213	5,142.30	A
Tomato, Processing	283.61	75	6,703.47	A
Triticale	5.84	2	90.00	A
Tropical/Subtropical Fruit	1.63	1	6.00	A
Turf/Sod	9.47	14	114.94	A
Turnip	0.29	1	5.00	A
Uncultivated Ag	36.34	24	474.46	A
Uncultivated Non-Ag	7.44	4	56.00	A
Unknown	1.86	1	23.50	A
Vegetables, Leafy	0.11	1	11.00	A
Walnut	2,548.63	1,013	39,731.30	A
	1.03	1	26.00	U
Total Pounds On This Commodity	2,549.66			
Watermelon	7.92	10	606.00	A
Wheat	377.79	149	7,394.45	A
Wheat (Forage - Fodder)	1,090.23	330	17,666.26	A
Chemical Total	58,045.88	22,376		
PROPYLENE GLYCOL, METHYL ETHER				
Alfalfa	5.91	10	722.00	A
Almond	10.26	29	552.00	A
Apple	8.89	9	459.10	A
Cherry	0.06	1	6.00	A
Corn (Forage - Fodder)	3.79	4	284.00	A
Corn, Human Consumption	1.33	2	137.00	A
Grape	12.58	15	362.00	A
Grape, Wine	26.65	58	1,154.66	A
Landscape Maintenance	0.53			
Olive	0.39	3	15.00	A
Peach	0.39	6	23.25	A
Potato	0.36	1	75.00	A
Soil Fumigation/Preplant	3.39	2	163.00	A
Squash	1.84	3	95.00	A
Strawberry	5.23	1	108.00	A
Tomato	2.08	5	215.20	A
Walnut	4.16	2	187.00	A
Wheat	1.50	2	155.00	A
Wheat (Forage - Fodder)	11.81	5	122.00	A

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PROPYLENE GLYCOL, METHYL ETHER				
Chemical Total	101.15	158		
PROPYLENE OXIDE				
Almond	6,613.82		1,309,615.00	U
	6,249.00		1,857.68	T
	1,895.00		67,548.00	C
	250.00		118,000.00	P
Total Pounds On This Commodity	15,007.82			
Commodity Fumigation	205,452.70			
Fumigation, Other	83,004.50			
Pecan	477.00		37.85	T
Pistachio	5,343.00		788.08	T
	50.00		288.00	A
Total Pounds On This Commodity	5,393.00			
Rights Of Way	1,156.60			
Walnut	12,995.00		1,267,024.00	U
	5,883.00		880.69	T
	2,351.71		660,950.00	P
	656.00		74.25	K
Total Pounds On This Commodity	21,885.71			
Chemical Total	332,377.32			
PROPYZAMIDE				
Alfalfa	736.04	12	1,668.00	A
Artichoke, Globe	395.04	77	466.52	A
Cauliflower	7.50	1	5.00	A
Endive (Escarole)	1,046.13	280	920.56	A
Landscape Maintenance	314.15			
Lettuce, Head	41,106.36	3,437	49,716.73	A
Lettuce, Leaf	2,862.69	174	3,998.37	A
Radicchio	595.25	40	654.10	A
Research Commodity	22.36			
Turf/Sod	173.26	14	177.40	A
Unknown	12.10	2	12.00	A
Chemical Total	47,270.89	4,037		
PROTHIOCONAZOLE				
Wheat	10.09	1	150.00	A
Chemical Total	10.09	1		
PSEUDOMONAS FLUORESCENS, STRAIN A506				
Apple	4.10	6	17.90	A
	< 0.01	1	14.00	U
Total Pounds On This Commodity	4.11			
Pear	54.80	11	354.00	A
	0.05	1	86.00	U
Total Pounds On This Commodity	54.85			
Chemical Total	58.96	19		
PUTRESCENT WHOLE EGG SOLIDS				
Landscape Maintenance	0.34			

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PUTRESCENT WHOLE EGG SOLIDS				
Structural Pest Control	0.67			
Chemical Total	1.01			
PYMETROZINE				
Asparagus	206.38	20	2,401.60	A
Bok Choy	21.06	180	252.86	A
Broccoli	249.72	243	2,549.38	A
Brussels Sprout	120.86	96	1,374.40	A
Cabbage	24.98	118	300.24	A
Cantaloupe	54.85	13	638.30	A
Cauliflower	60.91	73	708.50	A
Celery	544.01	483	6,005.03	A
Chinese Cabbage (Nappa)	38.90	159	459.59	A
Collard	9.20	66	117.39	A
Cucumber	29.78	55	350.72	A
	0.20	5	17,600.00	S
Total Pounds On This Commodity	29.98			
Dandelion Green	0.43	7	5.72	A
Eggplant	0.39	8	5.00	A
Endive (Escarole)	5.62	49	65.14	A
Fennel	0.83	6	9.82	A
Kale	40.03	153	848.17	A
Kohlrabi	1.56	23	20.81	A
Landscape Maintenance	1.18			
Lettuce, Head	343.65	313	3,999.50	A
Lettuce, Leaf	446.05	629	4,964.86	A
Melon	2.90	2	33.73	A
Mustard	6.89	34	85.44	A
N-Grnhs Flower	137.24	391	628.25	A
	10.51	49	2,130,904.00	S
Total Pounds On This Commodity	147.75			
N-Grnhs Plants In Containers	73.62	286	656.25	A
	38.22	115	4,900,439.00	S
	4.88	3	124,800.00	U
Total Pounds On This Commodity	116.71			
N-Grnhs Transplants	7.07	14	24.75	A
	6.54	86	2,009,500.00	S
Total Pounds On This Commodity	13.61			
N-Outdr Flower	63.74	49	493.83	A
	1.86	11	280,482.00	S
Total Pounds On This Commodity	65.60			
N-Outdr Plants In Containers	108.26	381	836.71	A
	19.56	72	2,778,330.00	S
	0.78	1	2,000.00	U
Total Pounds On This Commodity	128.60			
N-Outdr Transplants	47.58	56	313.50	A
	8.45	37	5,529,000.00	S
Total Pounds On This Commodity	56.03			
Parsley	13.42	31	154.93	A
Pecan	15.63	2	125.00	A
Pepper, Fruiting	155.66	47	1,780.82	A
Pepper, Spice	2.11	1	24.60	A
	0.04	1	4,080.00	S

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PYMETROZINE				
Total Pounds On This Commodity	2.15			
Potato	15.81	4	178.50	A
Pumpkin	17.21	8	200.15	A
Radicchio	4.26	15	50.09	A
Research Commodity	3.79			
	0.65	10	7.20	A
	0.04	5	19,600.00	S
Total Pounds On This Commodity	4.47			
Spinach	71.23	139	830.61	A
Squash	1.44	5	16.80	A
	0.02	1	2,400.00	S
Total Pounds On This Commodity	1.46			
Squash, Summer	13.09	19	152.30	A
Squash, Zucchini	8.42	6	98.00	A
Structural Pest Control	0.58			
Swiss Chard	13.38	71	159.69	A
Tomato	50.08	41	741.35	A
	0.20	5	77,600.00	S
Total Pounds On This Commodity	50.28			
Tomato, Processing	14.61	8	169.72	A
Turnip	1.93	10	23.01	A
Unknown	5.85	48	77.36	A
Watermelon	15.15	16	174.84	A
	< 0.01	1	2,400.00	S
Total Pounds On This Commodity	15.16			
Chemical Total	3,163.28	4,780		
PYRACLOSTROBIN				
Alfalfa	96.20	17	821.48	A
Almond	34,631.92	5,492	327,571.69	A
Apple	82.09	28	725.44	A
Apricot	501.26	182	5,203.55	A
Arrugula	79.33	87	402.39	A
Barley	18.42	2	142.00	A
Barley (Forage - Fodder)	7.52	1	99.00	A
Bean, Dried	17.12	8	124.60	A
Bean, Succulent	0.48	1	5.00	A
Beet	126.26	264	728.68	A
Bermudagrass	152.99	20	1,311.43	A
Bitter Melon	0.48	1	10.00	A
Blackberry	550.84	123	671.98	A
Blueberry	67.58	16	430.45	A
Bok Choy	174.22	509	1,075.69	A
Broccoli	279.97	146	1,299.60	A
	0.12		290.45	P
Total Pounds On This Commodity	280.08			
Brussels Sprout	492.67	223	2,545.45	A
Cabbage	130.35	219	734.29	A
Cantaloupe	80.53	18	685.36	A
Carrot	3,643.56	486	28,937.65	A
Cauliflower	89.97	49	478.88	A
Celeriac	23.62	70	133.06	A
Celery	695.77	292	3,715.40	A

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PYRACLOSTROBIN				
Cherry	2,332.01	1,069	23,357.16	A
Chicory	26.28		1,799.87	T
Chinese Cabbage (Nappa)	297.23	459	1,742.73	A
Cilantro	0.50	1	5.00	A
Collard	124.84	248	656.87	A
Commodity Fumigation	0.08			
Corn (Forage - Fodder)	8.97	5	73.00	A
Corn, Human Consumption	97.58	7	622.00	A
Cotton	2,216.83	553	22,269.00	A
Cucumber	110.49	40	709.00	A
Daikon	11.07	57	60.68	A
Dandelion Green	11.67	73	60.75	A
Eggplant	6.20	2	40.00	A
Endive (Escarole)	13.69	131	76.81	A
Fennel	125.99	79	639.21	A
Fumigation, Other	0.07			
Gai Lon	3.04	1	27.00	A
Garbanzo Bean	362.91	34	2,604.90	A
Garlic	109.48	14	745.35	A
Grape	13,868.44	2,955	134,863.44	A
Grape, Wine	27,092.94	7,261	239,936.89	A
Kale	153.35	254	866.92	A
Kohlrabi	11.56	56	64.21	A
Landscape Maintenance	996.30			
	21.63	12	57.20	A
	4.73	7	535,000.00	S
Total Pounds On This Commodity	1,022.66			
Leek	56.85	160	409.56	A
Lettuce, Head	1,459.04	647	7,955.78	A
Lettuce, Leaf	2,331.97	1,740	12,629.42	A
Melon	256.15	60	1,529.30	A
Mint	44.95	7	304.00	A
Mizuna	2.91	6	16.00	A
Mustard	176.49	205	894.49	A
N-Grnhs Flower	85.14	189	364.95	A
	6.19	33	1,112,941.00	S
Total Pounds On This Commodity	91.34			
N-Grnhs Plants In Containers	59.31	157	251.98	A
	38.67	233	2,546,170.00	S
	0.95	1	16,000.00	U
Total Pounds On This Commodity	98.92			
N-Grnhs Transplants	8.17	236	33.42	A
	2.33	71	826,340.00	S
Total Pounds On This Commodity	10.50			
N-Outdr Flower	467.71	399	2,324.33	A
	2.21	21	497,512.00	S
Total Pounds On This Commodity	469.92			
N-Outdr Plants In Containers	394.62	506	1,763.10	A
	31.56	162	2,104,810.00	S
Total Pounds On This Commodity	426.18			
N-Outdr Transplants	496.31	181	2,813.10	A
	0.13	1	44,000.00	S
Total Pounds On This Commodity	496.43			
Nectarine	552.39	378	5,941.34	A

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PYRACLOSTROBIN				
Onion, Dry	2,043.58	438	15,933.01	A
Onion, Green	15.75	15	105.10	A
Parsley	366.67	422	2,036.72	A
Parsnip	1.81	3	9.05	A
Peach	1,945.10	975	20,936.92	A
Pear	70.50	26	561.63	A
Peas	12.50	10	87.70	A
Pepper, Fruiting	715.94	153	4,134.99	A
Pistachio	3,713.18	534	34,824.22	A
Plum	259.16	221	2,677.58	A
Pluot	2.00	5	19.00	A
Potato	362.68	53	2,389.70	A
Prune	188.51	51	2,088.54	A
Public Health	4.00			
Pumpkin	114.73	29	627.94	A
Radicchio	56.61	53	308.50	A
Radish	38.36	27	198.13	A
Raspberry	526.75	314	3,106.27	A
Recreation Area	0.99		83,000.00	S
Research Commodity	11.63	15	62.18	A
	8.44			
	0.09	2	0.30	S
Total Pounds On This Commodity	20.16			
Rights Of Way	1.12	1	6.10	A
	0.96			
Total Pounds On This Commodity	2.08			
Soil Fumigation/Preplant	22.00	2	144.00	A
Spinach	47.94	106	283.13	A
Squash	134.06	49	807.66	A
Squash, Summer	10.14	4	56.00	A
Squash, Winter	126.60	8	299.00	A
Squash, Zucchini	4.07	2	27.35	A
Strawberry	16,844.33	2,500	95,414.59	A
	0.24	1	20,000.00	S
Total Pounds On This Commodity	16,844.56			
Structural Pest Control	1.63			
Sudangrass	2.46	1	28.00	A
Sugarbeet	88.65	10	612.00	A
Swiss Chard	227.28	572	1,225.73	A
Tangerine	23.54	12	220.80	A
Tomatillo	69.65	14	385.00	A
Tomato	1,283.39	217	7,439.94	A
Tomato, Processing	8,511.85	794	51,081.54	A
Turf/Sod	13.83	3	799.70	A
Turnip	29.49	116	158.62	A
Unknown	38.80	120	206.11	A
Vegetable	0.71	3	5.10	A
Walnut	113.96	28	1,203.40	A
Watermelon	527.00	89	3,885.57	A
Wheat	2,552.17	288	26,022.42	A
Wheat (Forage - Fodder)	162.49	37	2,294.10	A
Chemical Total	137,722.52	35,288		
PYRAFLUFEN-ETHYL				
Almond	99.38	639	29,384.95	A

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PYRAFLUFEN-ETHYL				
Apple	0.32	6	126.30	A
Apricot	8.16	123	1,994.36	A
Bean, Succulent	< 0.01	1	2.00	A
Cherry	10.76	203	3,250.04	A
Chinese Cabbage (Nappa)	0.01	1	3.00	A
Citrus	0.01	1	0.25	A
Corn (Forage - Fodder)	5.86	80	3,466.07	A
Corn, Grain	1.17	31	1,107.42	A
Corn, Human Consumption	2.65	13	799.70	A
Cotton	920.30	3,546	283,391.64	A
Fig	3.75	33	697.75	A
Forage Hay/Silage	0.07	1	40.00	A
Garlic	0.74	2	300.00	A
Grape	87.51	955	30,777.54	A
Grape, Wine	153.97	1,275	46,505.68	A
Kiwi	0.87	4	131.00	A
Landscape Maintenance	1.41			
Lettuce, Head	0.67	8	206.50	A
Lettuce, Leaf	0.11	3	39.00	A
N-Outdr Plants In Containers	0.37	10	132.00	A
N-Outdr Transplants	0.36	5	99.00	A
Nectarine	29.62	486	7,730.62	A
Oat (Forage - Fodder)	0.34	9	195.00	A
Olive	4.68	20	1,041.89	A
Peach	44.89	740	11,577.26	A
Pear	1.32	11	282.10	A
Pecan	0.19	6	53.00	A
Pepper, Fruiting	0.14	1	42.00	A
Persimmon	0.67	19	154.60	A
Pistachio	20.63	111	5,284.05	A
Plum	21.28	454	5,442.94	A
Pluot	0.07	2	25.39	A
Pomegranate	84.99	226	27,810.58	A
Potato	8.64	24	1,345.00	A
Prune	4.38	60	1,455.30	A
Public Health	0.27			
Rights Of Way	43.90			
Safflower	1.17	4	368.30	A
Soil Fumigation/Preplant	5.49	50	1,744.70	A
Squash	0.05	2	15.00	A
Squash, Summer	0.08	3	25.00	A
Stone Fruit	0.58	19	188.70	A
Structural Pest Control	0.01			
Tangerine	0.02	2	20.00	A
Tomato, Processing	4.94	27	2,150.98	A
Triticale	9.30	63	3,267.21	A
Uncultivated Ag	28.18	423	11,088.73	A
Uncultivated Non-Ag	0.34	4	106.75	A
Unknown	0.01	2	3.86	A
Walnut	11.59	144	3,470.51	A
Wheat	22.66	286	14,137.06	A
Wheat (Forage - Fodder)	72.96	791	44,626.91	A
Chemical Total	1,721.85	10,929		

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PYRETHRINS				
Alfalfa	32.71	8	604.00	A
Almond	91.57	12	1,747.90	A
Animal Premise	11.49		60.18	A
	5.57		368,506.00	S
	2.79		38.00	U
Total Pounds On This Commodity	19.85			
Apple	12.72	9	253.00	A
	< 0.01	1	35.00	U
Total Pounds On This Commodity	12.72			
Apricot	1.77	6	30.60	A
Arrugula	27.13	136	595.33	A
Artichoke, Globe	33.02	81	907.18	A
Asian Pear	0.11	1	5.00	A
Avocado	0.64	1	70,000.00	U
Basil, Sweet	12.45	124	316.28	A
Bean, Succulent	0.68	4	40.00	A
Bean, Unspecified	0.09	15	2.98	A
Beet	7.22	95	159.50	A
	< 0.01	5	175.00	S
Total Pounds On This Commodity	7.22			
Blackberry	24.43	98	458.29	A
Blueberry	47.93	31	752.03	A
Bok Choy	1.98	25	50.58	A
Broccoli	95.42	336	2,217.90	A
	0.27	14	12,790.00	S
Total Pounds On This Commodity	95.69			
Brussels Sprout	2.60	9	56.15	A
Cabbage	10.00	55	205.39	A
	0.17	16	12,625.00	S
Total Pounds On This Commodity	10.18			
Cactus Pear	1.52	2	31.20	A
Cantaloupe	8.40	4	360.00	A
Carrot	0.57	4	18.00	A
Cauliflower	49.77	128	1,299.56	A
	< 0.01	7	195.00	S
Total Pounds On This Commodity	49.77			
Celery	124.82	261	3,063.89	A
Cherimoya	0.02	1	2.00	A
Cherry	30.90	77	1,272.88	A
	< 0.01	1	800.00	S
Total Pounds On This Commodity	30.90			
Chervil	0.91	26	11.73	A
Chicory	3.27	6	95.00	A
	1.31	8	24.00	?
Total Pounds On This Commodity	4.59			
Chinese Cabbage (Nappa)	3.80	20	126.70	A
Chive	12.56	150	213.84	A
Cilantro	7.24	37	160.43	A
Citrus	1.35	2	25.00	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	1.35			
Cole Crop	0.11	1	2.00	A
Collard	4.64	69	90.93	A
	0.07	5	3,120.00	S
Total Pounds On This Commodity	4.70			

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PYRETHRINS				
Commodity Fumigation	18.31			
Corn Salad	0.25	1	5.00	A
Corn, Human Consumption	5.96	17	470.65	A
Cucumber	3.74	48	87.67	A
	0.03	2	7,200.00	S
Total Pounds On This Commodity	3.78			
Daikon	0.13	2	2.36	A
Dandelion Green	0.21	2	3.78	A
Dill	2.28	30	46.82	A
Edible Flowers	0.30	6	3.75	A
Eggplant	2.02	12	57.50	A
Endive (Escarole)	1.58	27	41.95	A
Fennel	0.20	4	6.70	A
Food Processing Plant	3.66		2,000.00	K
	0.07		25,000.00	C
Total Pounds On This Commodity	3.73			
Fumigation, Other	14.24			
Garlic	6.23	1	114.00	A
Grain	14.78		10,000.00	K
Grape	240.50	135	4,821.79	A
Grape, Wine	150.19	204	3,562.87	A
Grapefruit	2.67	7	49.70	A
Herb, Spice	7.45	158	155.63	A
	0.16	3	253,080.00	S
Total Pounds On This Commodity	7.60			
Kale	74.25	423	1,577.27	A
	0.30	14	14,770.00	S
Total Pounds On This Commodity	74.55			
Kohlrabi	0.03	1	1.00	A
	< 0.01	1	20.00	S
Total Pounds On This Commodity	0.03			
Landscape Maintenance	87.86			
Leek	0.32	12	8.30	A
Lemon	1.22	13	109.00	A
Lettuce, Head	15.29	49	688.02	A
Lettuce, Leaf	437.78	834	12,455.75	A
Lime	0.03	2	0.50	A
Melon	6.44	12	148.59	A
Mint	8.84	77	223.56	A
Mizuna	12.90	188	365.06	A
Mushroom	9.03	543	3,165,800.00	S
Mushroom House	1.09		917,911.00	S
Mustard	24.08	109	716.56	A
N-Grnhs Flower	15.00	184	260.41	A
	2.72	31	839,260.00	S
Total Pounds On This Commodity	17.72			
N-Grnhs Plants In Containers	21.00	21	459.00	U
	17.27	113	331.73	A
	10.58	303	8,510,873.24	S
Total Pounds On This Commodity	48.85			
N-Grnhs Transplants	4.71	275	204.73	A
	1.46	143	2,495,399.96	S
Total Pounds On This Commodity	6.16			
N-Outdr Flower	80.45	311	6,470.14	A

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PYRETHRINS				
		0.02	3	31,200.00 S
Total Pounds On This Commodity	80.46			
N-Outdr Plants In Containers		13.26	239	427.61 A
		1.73	60	1,759,949.00 S
		< 0.01	2	500.00 U
Total Pounds On This Commodity	15.00			
N-Outdr Transplants		67.65	485	3,762.45 A
		2.77	59	5,269,632.00 S
Total Pounds On This Commodity	70.42			
Nectarine		48.13	106	992.27 A
Nursery Soil		0.19	1	3.00 A
Oat		< 0.01	1	0.72 A
Olive		0.42	2	12.83 A
Onion, Dry		5.26	5	132.80 A
		< 0.01	1	200.00 S
Total Pounds On This Commodity	5.26			
Onion, Green		0.25	5	15.40 A
Orange		137.91	132	3,012.30 A
Oregano		7.49	55	146.45 A
Parsley		8.18	34	132.20 A
Pastureland		2.60	11	122.14 A
Peach		35.57	73	746.95 A
Pear		3.44	5	63.00 A
		< 0.01	1	9.00 U
Total Pounds On This Commodity	3.44			
Peas		10.78	36	269.50 A
Pepper, Fruiting		17.40	39	493.56 A
Persimmon		0.05	5	12.35 A
Pistachio		0.78	4	160.00 A
Plum		3.39	13	72.54 A
		< 0.01	1	800.00 S
Total Pounds On This Commodity	3.39			
Pomegranate		38.79	39	1,070.50 A
Potato		11.70	24	241.56 A
Prune		0.06	2	0.20 A
Public Health		1,877.97		
Pumpkin		1.98	6	129.50 A
		< 0.01	5	700.00 S
Total Pounds On This Commodity	1.99			
Radicchio		33.15	29	1,043.80 A
Radish		5.08	21	97.44 A
Rappini		0.95	18	17.40 A
Raspberry		185.35	232	2,643.84 A
Regulatory Pest Control		0.94		
Research Commodity		0.38		
		0.07	5	11,677.00 S
Total Pounds On This Commodity	0.45			
Rights Of Way		6.70		
Rosemary		3.60	25	77.89 A
Rutabaga		0.09	2	1.70 A
Sage		3.16	28	75.86 A
Shallot		1.29	8	48.00 A
Spinach		255.46	364	7,522.62 A
Squash		1.88	16	101.65 A

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PYRETHRINS				
Squash, Summer	1.27	8	41.05	A
	< 0.01	9	1,445.00	S
Total Pounds On This Commodity	1.27			
Squash, Winter	3.37	7	26.25	A
Squash, Zucchini	5.29	12	66.40	A
Storage Area/Box	1.71		650.00	K
Strawberry	1,041.77	999	20,729.56	A
	0.21	8	242,126.00	S
Total Pounds On This Commodity	1,041.97			
Structural Pest Control	5,311.00			
	< 0.01	1	20,000.00	S
Total Pounds On This Commodity	5,311.01			
Sudangrass	0.02	2	2.00	A
Swiss Chard	26.72	211	625.01	A
	0.15	9	18,400.00	S
	0.01	3	450.00	U
Total Pounds On This Commodity	26.88			
Tangerine	9.35	18	209.50	A
Tarragon	6.09	72	117.79	A
Tat Soi (Spinach Mustard)	0.54	5	11.00	A
Thyme	2.25	20	49.00	A
Tomato	63.41	135	1,183.45	A
	4.24	43	2,339,838.00	S
Total Pounds On This Commodity	67.65			
Tomato, Processing	3.07	1	56.00	A
Turnip	0.15	3	3.04	A
Unknown	3.14	3	62.12	A
Vegetable	0.24	13	15.16	A
	0.06	21	38,950.00	S
Total Pounds On This Commodity	0.29			
Vegetables, Fruiting	0.18	11	23.00	A
Vegetables, Leafy	0.86	39	17.10	A
	0.01	3	1,200.00	S
Total Pounds On This Commodity	0.88			
Vertebrate Control	0.11			
Walnut	0.16	1	6.00	A
Watercress	0.10	1	5.00	A
Watermelon	5.40	7	138.36	A
Chemical Total	11,268.40	10,077		
PYRIDABEN				
Grape	92.06	4	214.21	A
Grape, Wine	146.15	30	445.79	A
Grapefruit	50.40	4	110.90	A
Landscape Maintenance	5.25			
Lemon	28.75	4	69.00	A
N-Grnhs Flower	26.88	36	66.25	A
	8.75	30	982,940.00	S
Total Pounds On This Commodity	35.63			
N-Grnhs Plants In Containers	190.05	292	729.56	A
	125.39	210	13,137,052.32	S
Total Pounds On This Commodity	315.44			
N-Grnhs Transplants	0.47	6	80,000.00	S

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PYRIDABEN				
		0.44	2	2.00 A
Total Pounds On This Commodity	0.90			
N-Outdr Flower		5.72	7	34.62 A
		4.38	29	550,104.00 S
Total Pounds On This Commodity	10.10			
N-Outdr Plants In Containers		101.72	93	246.45 A
		9.10	33	918,557.00 S
		< 0.01	1	1.00 U
Total Pounds On This Commodity	110.83			
N-Outdr Transplants		1.13	2	4.50 A
Orange		6,247.87	460	14,262.55 A
Regulatory Pest Control		0.38		
Research Commodity		0.38	1	0.75 S
		0.13	2	0.60 A
		0.04		
Total Pounds On This Commodity	0.54			
Structural Pest Control		5.25		
Tangelo		29.85	6	89.00 A
Tangerine		4,825.50	79	5,608.58 A
Tomato		59.34	18	254.90 A
Walnut		9.29	1	30.00 A
Chemical Total		11,974.65	1,350	
PYRIDALYL				
Landscape Maintenance		1.58		
N-Grnhs Flower		223.10	334	746.94 A
		36.68	108	4,720,560.00 S
Total Pounds On This Commodity	259.79			
N-Grnhs Plants In Containers		40.74	106	130.21 A
		8.31	41	1,419,040.00 S
		3.85	4	51,206.00 U
Total Pounds On This Commodity	52.90			
N-Grnhs Transplants		5.78	10	160,000.00 S
		0.50	3	1.57 A
Total Pounds On This Commodity	6.28			
N-Outdr Flower		60.72	96	262.00 A
		5.69	51	1,045,960.00 S
Total Pounds On This Commodity	66.40			
N-Outdr Plants In Containers		9.70	38	41.55 A
		3.40	12	397,740.00 S
Total Pounds On This Commodity	13.10			
N-Outdr Transplants		2.67	8	15.25 A
Regulatory Pest Control		0.20		
Research Commodity		0.89	22	23.40 A
		0.78		
		0.30	4	5,650.00 S
Total Pounds On This Commodity	1.96			
Structural Pest Control		0.04		
Chemical Total		404.91	837	
PYRIDATE				
Landscape Maintenance		26.26		

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PYRIDATE				
Chemical Total	26.26			
PYRIMETHANIL				
Almond	12,359.49	853	57,029.65	A
Apple	112.01	32	625.70	A
	26.50		18,000.00	T
Total Pounds On This Commodity	138.51			
Apricot	344.82	35	1,796.00	A
Citrus	391.74		117,220.00	T
Grape	5,774.30	449	21,494.23	A
Grape, Wine	7,518.65	741	23,350.25	A
Leek	1.72	1	9.00	A
N-Outdr Plants In Containers	17.02	3	48.50	A
Nectarine	109.71	39	349.10	A
Onion, Dry	3,212.59	116	10,531.16	A
Onion, Green	98.23	21	255.34	A
Peach	848.02	116	3,850.85	A
Pistachio	7,662.10	426	29,149.79	A
Plum	52.75	36	206.35	A
Potato	455.90	31	1,826.78	A
Prune	157.24	14	713.70	A
Research Commodity	0.05			
Strawberry	9,674.91	888	27,490.68	A
Tomato	524.71	97	3,537.40	A
Uncultivated Ag	17.28	37	45.00	A
Chemical Total	49,359.75	3,935		
PYRIPROXYFEN				
Almond	3,266.62	1,867	195,486.16	A
Apple	31.58	27	1,070.50	A
Apricot	41.78	43	421.19	A
Bean, Dried	1.20	2	18.00	A
Blueberry	3.02	3	28.96	A
Broccoli	27.25	5	405.24	A
Cantaloupe	47.31	6	403.12	A
Cherry	130.36	78	1,902.59	A
Citrus	6.96	8	70.00	A
Commodity Fumigation	< 0.01			
Cotton	1,217.27	394	19,630.90	A
Fig	25.93	34	2,141.00	A
Fumigation, Other	0.03			
Grape	18.07	62	1,902.00	A
Grape, Wine	0.25	8	65.00	A
Grapefruit	61.28	41	663.70	A
Landscape Maintenance	49.38			
	< 0.01	1	1.00	A
Total Pounds On This Commodity	49.39			
Lemon	241.49	119	2,323.80	A
Melon	43.01	6	624.32	A
N-Grnhs Flower	34.89	227	301.24	A
	1.56	34	981,671.00	S
Total Pounds On This Commodity	36.45			

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PYRIPROXYFEN				
N-Grnhs Plants In Containers	28.52	147	9,372,093.00	S
	13.71	179	152.49	A
Total Pounds On This Commodity	42.23			
N-Grnhs Transplants	0.69	17	159,000.00	S
	0.53	15	10.97	A
Total Pounds On This Commodity	1.22			
N-Outdr Flower	15.71	50	131.17	A
	0.36	6	72,414.00	S
Total Pounds On This Commodity	16.07			
N-Outdr Plants In Containers	49.98	142	692.40	A
	2.91	47	1,576,554.00	S
	0.01	1	2,000.00	U
Total Pounds On This Commodity	52.90			
Nectarine	439.77	407	4,521.41	A
Olive	74.14	31	697.00	A
Orange	3,432.67	1,342	32,959.25	A
Pastureland	0.53	3	70.00	A
Peach	483.89	435	5,227.77	A
Pear	67.47	21	772.50	A
Pistachio	12.16	6	565.08	A
Plum	555.77	366	6,267.22	A
Pluot	1.23	2	14.00	A
Pomelo	21.97	25	204.20	A
Prune	19.51	2	223.00	A
Public Health	29.70			
Rangeland	1.50	4	166.00	A
Regulatory Pest Control	0.95			
Research Commodity	0.12			
Rights Of Way	0.43			
Strawberry	349.47	128	4,897.23	A
Structural Pest Control	474.53			
	0.05	2	40,000.00	S
Total Pounds On This Commodity	474.59			
Tangelo	32.23	28	321.20	A
Tangerine	477.21	152	4,623.85	A
Tomato	24.86	28	423.05	A
Tomato, Processing	3.08	4	307.20	A
Walnut	765.67	266	9,476.24	A
Watermelon	20.73	4	188.51	A
Wheat	0.18	1	17.50	A
Chemical Total	12,651.50	6,826		
PYRITHIOBAC-SODIUM				
Cotton	826.03	306	13,313.23	A
Chemical Total	826.03	306		
PYTHIUM OLIGANDRUM DV74				
Lettuce, Leaf	< 0.01	1	2.30	A
Chemical Total	< 0.01	1		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Almond	123.49	25	1,259.40	A

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QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Apple	64.59	31	206.05	A
Apricot	107.24	54	606.11	A
Arrugula	38.45	83	327.65	A
Avocado	0.57		625.00	S
	0.05		31.00	U
	0.05		31.00	A
Total Pounds On This Commodity	0.68			
Basil, Sweet	5.31	10	22.10	A
Bean, Succulent	16.93	8	71.00	A
Bean, Unspecified	< 0.01	2	0.20	A
Beet	15.00	29	66.45	A
Blackberry	29.57	44	245.09	A
Blueberry	253.29	47	1,387.08	A
Bok Choy	65.33	32	215.77	A
Broccoli	81.22	13	191.71	A
Brussels Sprout	16.97	21	244.00	A
Cabbage	25.02	10	78.14	A
Cantaloupe	5.53	8	62.50	A
Carrot	1,058.41	148	6,524.33	A
Cauliflower	14.80	18	178.50	A
Celery	171.16	30	515.51	A
Cherry	186.91	42	571.19	A
Chicory	0.04	1	0.15	A
Chinese Cabbage (Nappa)	3.96	7	21.80	A
Cilantro	22.12	1	50.50	A
Collard	13.23	16	44.80	A
Cucumber	55.24	52	321.55	A
	0.49	2	64,480.00	S
Total Pounds On This Commodity	55.73			
Eggplant	9.26	3	50.00	A
Endive (Escarole)	13.35	79	116.97	A
Fava Bean	1.24	2	14.50	A
Fennel	152.98	28	349.45	A
Gai Lon	2.04	10	11.20	A
Garlic	27.52	14	239.56	A
Grape	4,405.72	513	23,632.50	A
Grape, Wine	10,755.32	2,878	42,914.24	A
Guava	3.29	1	7.50	A
Herb, Spice	15.03	41	67.12	A
	4.11	13	839,870.00	S
Total Pounds On This Commodity	19.14			
Hops	7.01	2	20.00	A
Kale	45.49	65	160.96	A
Landscape Maintenance	10.19			
Leek	8.56	19	47.75	A
Lettuce, Head	47.02	87	288.82	A
Lettuce, Leaf	367.05	271	2,197.57	A
Lime	0.11	1	3.00	A
Melon	18.68	5	290.00	A
Mint	1.93	4	8.14	A
Mizuna	3.08	12	25.25	A
Mustard	10.28	24	99.21	A
N-Grnhs Flower	28.39	133	207.57	A
	3.23	11	682,587.00	S

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QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Total Pounds On This Commodity	31.62			
N-Grnhs Plants In Containers	75.36	506	13,406,806.00	S
	20.21	142	177.64	A
Total Pounds On This Commodity	95.57			
N-Grnhs Transplants	30.43	291	4,884,202.99	S
	29.40	357	153.24	A
Total Pounds On This Commodity	59.82			
N-Outdr Flower	14.40	22	177.55	A
N-Outdr Plants In Containers	50.30	180	412.20	A
	10.72	85	1,715,457.00	S
Total Pounds On This Commodity	61.02			
N-Outdr Transplants	79.52	255	8,375,167.92	S
	28.79	367	220.39	A
Total Pounds On This Commodity	108.31			
Nectarine	248.16	166	1,059.25	A
Onion, Dry	453.73	26	1,382.07	A
Onion, Green	5.95	2	13.59	A
Parsley	29.69	21	104.32	A
Peach	279.22	196	1,322.96	A
Pear	1.19	8	4.50	A
Peas	3.55	5	58.07	A
Pepper, Fruiting	61.82	53	874.10	A
Pepper, Spice	2.49	3	20.14	A
Plum	187.77	40	553.29	A
Pome Fruit	28.67	31	153.00	A
Potato	818.64	98	6,132.24	A
Radicchio	17.10	3	42.00	A
Rappini	3.20	15	14.74	A
Raspberry	64.83	67	647.57	A
Regulatory Pest Control	0.06			
Research Commodity	0.33			
	0.02	1	0.14	A
	< 0.01	7	1,191.00	S
Total Pounds On This Commodity	0.35			
Sage	3.43	6	19.90	A
Spinach	287.30	446	3,159.05	A
Squash	8.19	11	70.87	A
Squash, Summer	11.56	4	129.00	A
Squash, Winter	1.99	1	35.00	A
Strawberry	917.15	686	10,259.29	A
	1.67	4	186,080.00	S
Total Pounds On This Commodity	918.83			
Structural Pest Control	0.05			
Sweet Potato	30.11	10	264.50	A
Swiss Chard	17.26	64	92.68	A
Tarragon	2.57	7	11.37	A
Tat Soi (Spinach Mustard)	2.20	4	10.00	A
Tomato	467.03	232	7,260.61	A
	2.15	7	340,160.00	S
Total Pounds On This Commodity	469.19			
Tomato, Processing	115.12	26	1,589.11	A
Turnip	0.17	1	1.01	A
Uncultivated Non-Ag	0.02	1	0.20	A
Unknown	0.64	6	8.66	A

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QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Vegetable	0.07	6	1.92	A
Watermelon	21.86	7	342.00	A
Yam	5.06	2	44.40	A
Chemical Total	22,756.99	9,428		
QUILLAJA				
Almond	5.66	5	168.50	A
Apple	0.36	2	2.00	A
Apricot	0.10	3	6.00	A
Arrugula	0.05	2	8.67	A
Basil, Sweet	1.74	16	16.72	A
Broccoli	11.38	1	4.50	A
Carrot	0.01	1	0.50	A
Cherry	4.96	19	189.31	A
Chervil	0.13	20	6.93	A
Chive	8.82	105	100.64	A
Corn, Human Consumption	0.11	2	10.00	A
Cucumber	< 0.01	1	0.13	A
Edible Flowers	0.01	2	1.00	A
Grape	105.19	71	3,087.40	A
Grape, Wine	339.35	1,287	16,024.58	A
Herb, Spice	1.52	94	88.16	A
Landscape Maintenance	150.16			
Lettuce, Leaf	0.16	4	19.58	A
Mizuna	0.01	3	2.18	A
N-Grnhs Flower	0.13	19	7.48	A
Nectarine	6.67	77	619.04	A
Orange	41.35	20	303.00	A
Peach	3.77	52	338.08	A
Pear	0.29	3	51.00	A
Plum	0.60	8	53.14	A
Prune	1.81	4	118.00	A
Sage	2.27	48	135.76	A
Stone Fruit	0.02	1	2.00	A
Strawberry	0.41	2	36.00	A
Tarragon	3.85	46	44.79	A
Tomato	< 0.01	1	0.13	A
Uncultivated Ag	0.01	1	4.00	A
Unknown	88.47		69.00	A
Vegetables, Leafy	0.08	8	3.63	A
Walnut	3.16	33	280.68	A
Chemical Total	782.65	1,961		
QUINCLORAC				
Almond	0.50	1	7.00	A
Landscape Maintenance	514.38			
	0.41	4	66,000.00	S
Total Pounds On This Commodity	514.79			
N-Grnhs Flower	5.03		7.00	A
	0.33			
	0.20		19,000.00	S
Total Pounds On This Commodity	5.56			

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QUINCLORAC				
Rights Of Way	12.70			
Turf/Sod	25.94	2	273.30	A
Chemical Total	559.50	7		
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	942.12			
	1.96	16	274,500.00	S
	0.89	1	1.00	A
Total Pounds On This Commodity	944.97			
N-Grnhs Flower	13.70		30.50	A
	0.56		120,000.00	S
Total Pounds On This Commodity	14.26			
N-Outdr Plants In Containers	1.39		2.30	A
Rights Of Way	< 0.01			
Turf/Sod	10.10		202.80	A
Chemical Total	970.73	17		
QUINOXYFEN				
Alfalfa	4.61	1	44.00	A
Almond	0.94	1	10.00	A
Apricot	117.82	30	1,174.44	A
Artichoke, Globe	73.65	76	873.85	A
Cantaloupe	451.77	137	5,729.89	A
Cherry	1,545.03	640	14,610.22	A
Cucumber	3.89	3	43.25	A
Grape	10,022.40	2,750	110,362.56	A
	< 0.01	3	60.00	U
Total Pounds On This Commodity	10,022.41			
Grape, Wine	22,648.47	7,279	247,185.04	A
Landscape Maintenance	0.32			
Lettuce, Head	33.42	19	359.95	A
Lettuce, Leaf	44.10	32	502.30	A
Melon	471.98	108	5,972.85	A
N-Grnhs Transplants	0.02	1	10,745.00	S
N-Outdr Flower	0.45	1	7.00	A
N-Outdr Plants In Containers	2.72	2	34.00	A
N-Outdr Transplants	2.82	2	32.00	A
Nectarine	71.35	42	649.18	A
Orange	1.44	1	15.00	A
Peach	172.98	107	1,599.78	A
Pepper, Fruiting	341.54	152	4,304.71	A
Plum	25.93	14	291.75	A
Pluot	0.56	1	5.00	A
Pumpkin	42.65	16	465.50	A
Research Commodity	0.39			
	0.24	1	2.50	A
Total Pounds On This Commodity	0.63			
Squash	14.87	18	155.75	A
Squash, Winter	2.41	2	28.00	A
Strawberry	4,315.68	1,201	45,955.38	A
	0.21	2	96,720.00	S
Total Pounds On This Commodity	4,315.89			

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QUINOXYFEN				
Unknown	4.13	1	46.00	A
Watermelon	620.49	148	5,783.02	A
Chemical Total	41,039.28	12,791		
RED CABBAGE COLOR				
Almond	2.70	3	77.00	A
Chemical Total	2.70	3		
RESMETHRIN				
Commodity Fumigation	1.75			
N-Grnhs Flower	0.82	11	3.08	A
N-Grnhs Plants In Containers	0.06	1	38,360.00	S
Public Health	29.80			
Structural Pest Control	13.10			
Chemical Total	45.54	12		
RESMETHRIN, OTHER RELATED				
N-Grnhs Flower	0.11	11	3.08	A
N-Grnhs Plants In Containers	< 0.01	1	38,360.00	S
Public Health	2.16			
Structural Pest Control	0.13			
Chemical Total	2.41	12		
REYNOUTRIA SACHALINENSIS				
Alfalfa	10.53	1	75.00	A
Almond	1,271.45	101	6,543.10	A
Apple	7.26	4	60.00	A
	0.03	1	35.00	U
Total Pounds On This Commodity	7.29			
Apricot	38.41	37	271.24	A
Arrugula	73.56	115	396.53	A
Artichoke, Globe	86.33	55	711.38	A
Basil, Sweet	7.78	24	44.74	A
Bean, Succulent	4.22	3	27.70	A
Beet	23.18	23	74.24	A
Blackberry	6.01	6	55.50	A
Blueberry	123.89	12	526.02	A
Bok Choy	10.46	7	40.70	A
Broccoli	42.12	17	311.84	A
Brussels Sprout	20.81	16	110.50	A
Cabbage	13.46	10	132.86	A
Cardoon	0.68	1	4.20	A
Carrot	251.43	29	1,613.37	A
Cauliflower	2.05	2	18.90	A
Celery	575.61	207	2,383.45	A
Cherry	185.21	39	642.75	A
Chinese Cabbage (Nappa)	4.18	11	28.30	A
Chive	0.56	3	2.00	A
Cilantro	23.25	8	119.00	A
Collard	9.33	20	36.48	A

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REYNOUTRIA SACHALINENSIS				
Cucumber	67.15	60	611.37	A
	0.29	4	43,040.00	S
Total Pounds On This Commodity	67.43			
Fava Bean	3.14	2	14.50	A
Fennel	7.49	11	52.70	A
Garlic	4.04	12	13.62	A
Grape	348.92	72	2,031.50	A
Grape, Wine	1,473.30	633	7,032.98	A
Herb, Spice	8.86	23	33.29	A
	8.15	24	1,638,310.00	S
Total Pounds On This Commodity	17.01			
Hops	2.17	1	10.00	A
Kale	92.74	131	340.96	A
Kiwi	39.01	4	120.00	A
Landscape Maintenance	6.87			
Leek	31.56	23	152.88	A
Lettuce, Head	1,041.93	677	8,891.66	A
Lettuce, Leaf	2,172.59	1,854	19,206.74	A
Melon	8.07	6	65.66	A
Mint	8.66	5	8.39	A
Mizuna	2.36	9	16.55	A
Mustard	12.10	34	58.61	A
N-Grnhs Flower	0.94	5	339,974.00	S
N-Grnhs Plants In Containers	86.37	209	7,523,282.00	S
	2.09	5	7.23	A
Total Pounds On This Commodity	88.46			
N-Grnhs Transplants	5.61	66	43.28	A
	3.59	67	1,205,653.00	S
Total Pounds On This Commodity	9.21			
N-Outdr Flower	1.52	1	7.00	A
N-Outdr Plants In Containers	15.28	20	91.37	A
N-Outdr Transplants	35.53	207	9,091,018.00	S
	14.89	82	61.74	A
	1.19	4	39,400.00	U
Total Pounds On This Commodity	51.61			
Nectarine	157.85	81	640.14	A
Olive	27.66	4	139.50	A
Onion, Dry	32.21	14	310.12	A
Onion, Green	64.22	31	242.39	A
Parsley	9.05	4	36.90	A
Peach	211.16	119	941.79	A
Pear	< 0.01	1	9.00	U
Peas	20.03	24	184.67	A
Pecan	1.63	1	15.00	A
Pepper, Fruiting	16.03	10	132.97	A
Pistachio	136.88	12	636.00	A
Plum	103.77	59	436.26	A
Pluot	4.01	5	20.00	A
Pomegranate	1.63	1	15.00	A
Potato	136.18	19	824.20	A
Prune	65.26	19	592.20	A
Pumpkin	6.73	3	62.07	A
Radicchio	32.78	35	273.10	A
Radish	3.81	2	8.80	A

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REYNOUTRIA SACHALINENSIS				
Rappini	377.46	219	3,465.60	A
Raspberry	15.00	9	63.40	A
Research Commodity	0.70			
	0.51	2	2.65	A
	0.20	6	15,100.00	S
Total Pounds On This Commodity	1.41			
Rice	62.80	16	1,077.40	A
Sage	3.74	5	13.40	A
Soil Fumigation/Preplant	1.63	1	7.50	A
Spinach	802.28	640	4,101.60	A
Squash	12.02	10	110.93	A
Squash, Zucchini	8.13	1	25.00	A
Strawberry	2,089.92	218	8,978.67	A
	3.25	4	4.00	U
	1.42	7	294,440.00	S
Total Pounds On This Commodity	2,094.60			
Swiss Chard	98.05	164	507.84	A
Tarragon	1.11	7	9.94	A
Tat Soi (Spinach Mustard)	0.81	2	7.50	A
Thyme	0.14	1	2.00	A
Tomato	87.30	39	557.30	A
	19.55	33	1,864,475.00	S
Total Pounds On This Commodity	106.84			
Tomato, Processing	623.92	146	5,834.10	A
Turnip	0.54	1	5.00	A
Unknown	0.54	1	5.00	A
Vegetables, Leafy	0.16	1	1.00	A
Walnut	1,077.99	300	9,114.23	A
Watercress	1.28	6	5.90	A
Watermelon	18.54	9	171.04	A
Wheat	15.82	1	146.00	A
Chemical Total	14,653.91	7,296		
RIMSULFURON				
Almond	3,166.45	1,640	74,993.64	A
Animal Premise	5.24	3	97.50	A
Apple	20.03	21	447.96	A
Apricot	35.57	61	1,008.24	A
Cherry	103.68	166	3,043.72	A
Citrus	3.83	8	61.20	A
Corn (Forage - Fodder)	64.70	92	4,995.51	A
Corn, Human Consumption	31.70	49	1,854.71	A
Grape	1,657.88	1,484	45,729.46	A
Grape, Wine	1,659.92	1,298	47,001.68	A
Grapefruit	44.94	70	899.07	A
Landscape Maintenance	9.16			
Lemon	61.84	81	1,137.01	A
N-Grnhs Flower	0.38		51.50	A
N-Outdr Plants In Containers	0.83	8	23.00	A
N-Outdr Transplants	0.56	5	12.00	A
Nectarine	250.68	482	5,259.04	A
Orange	1,401.40	1,116	24,906.61	A
Peach	450.37	699	9,180.30	A

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RIMSULFURON				
Pear	1.59	3	29.16	A
Pecan	1.93	10	74.34	A
Pistachio	890.76	476	23,665.48	A
Plum	205.83	376	4,752.43	A
Pluot	0.30	1	9.65	A
Pomelo	1.13	5	25.50	A
Potato	216.58	231	10,674.60	A
Prune	139.11	122	3,271.03	A
Research Commodity	0.93			
Rights Of Way	236.95			
Soil Fumigation/Preplant	10.08	8	483.10	A
Stone Fruit	0.28	2	4.56	A
Structural Pest Control	10.83			
Tangelo	32.75	32	584.50	A
Tangerine	476.99	298	9,005.02	A
Tomato	51.46	98	2,416.29	A
Tomato, Processing	1,348.00	1,183	52,113.32	A
Uncultivated Ag	0.92	4	22.63	A
Uncultivated Non-Ag	0.27	4	8.50	A
Walnut	364.60	424	10,542.86	A
Wheat	0.78	1	25.00	A
Chemical Total	12,961.22	10,561		
ROTENONE				
Artichoke, Globe	0.21	2	42.50	A
Bok Choy	0.02	4	4.00	A
Celery	0.06	1	6.00	A
Cucumber	< 0.01	2	1.50	A
Eggplant	< 0.01	3	2.00	A
Grape	0.15	1	29.83	A
Herb, Spice	0.02	5	5.00	A
Landscape Maintenance	0.26			
Mint	< 0.01	6	30.00	A
N-Grnhs Flower	0.04	1	4.00	A
	< 0.01	4	13,200.00	S
Total Pounds On This Commodity	0.04			
N-Grnhs Plants In Containers		0.43	26	53.25 A
		< 0.01	2	3,600.00 S
Total Pounds On This Commodity	0.43			
N-Grnhs Transplants		0.02	4	3.25 A
N-Outdr Plants In Containers		0.36	23	38.49 A
		< 0.01	1	12,600.00 S
Total Pounds On This Commodity	0.36			
N-Outdr Transplants		0.34	23	31.16 A
Pepper, Fruiting	< 0.01	2	1.75	A
Persimmon	0.04	4	12.10	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.03			
Structural Pest Control	0.66			
Tomato	0.20	3	81.50	A
Chemical Total	2.88	117		
ROTENONE, OTHER RELATED				
Artichoke, Globe	0.21	2	42.50	A

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ROTENONE, OTHER RELATED				
Bok Choy	0.02	4	4.00	A
Celery	0.06	1	6.00	A
Cucumber	< 0.01	2	1.50	A
Eggplant	< 0.01	3	2.00	A
Grape	0.15	1	29.83	A
Herb, Spice	0.02	5	5.00	A
Landscape Maintenance	0.28			
Mint	< 0.01	6	30.00	A
N-Grnhs Flower	0.04	1	4.00	A
	< 0.01	4	13,200.00	S
Total Pounds On This Commodity	0.04			
N-Grnhs Plants In Containers	0.43	26	53.25	A
	< 0.01	2	3,600.00	S
Total Pounds On This Commodity	0.43			
N-Grnhs Transplants	0.02	4	3.25	A
N-Outdr Plants In Containers	0.36	23	38.49	A
	< 0.01	1	12,600.00	S
Total Pounds On This Commodity	0.36			
N-Outdr Transplants	0.34	23	31.16	A
Pepper, Fruiting	< 0.01	2	1.75	A
Persimmon	0.04	4	12.10	A
Regulatory Pest Control	0.01			
Research Commodity	0.03			
Structural Pest Control	0.91			
Tomato	0.20	3	81.50	A
Chemical Total	3.15	117		
SABADILLA ALKALOIDS				
Avocado	7.00	7	237.00	A
Citrus	0.48	1	80.00	A
Grapefruit	0.82	2	80.00	A
N-Outdr Plants In Containers	1.33	4	39.35	A
Orange	2.93	8	157.00	A
Tangelo	0.60	1	30.00	A
Tangerine	53.04	63	3,305.12	A
Chemical Total	66.20	86		
SAFLUFENACIL				
Alfalfa	1.01	1	35.00	A
Almond	20,912.30	7,921	480,323.05	A
Apple	12.56	18	420.20	A
Avocado	1.09	7	196.00	A
Bean, Dried	0.01	1	0.80	A
Buildings/Non-Ag Outdoor	0.22	1	5.00	A
Cherry	0.11	1	5.00	A
Citrus	5.37	15	163.00	A
Grape, Wine	3.49	1	80.00	A
Grapefruit	19.40	82	716.35	A
Landscape Maintenance	50.41			
Lemon	129.16	289	5,913.94	A
N-Outdr Plants In Containers	15.23	27	159.05	A
Olive	33.82	3	273.00	A

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SAFLUFENACIL				
Orange	1,839.28	2,055	44,474.53	A
Peach	1.80	3	50.00	A
Pear	73.74	69	1,689.47	A
Pecan	0.90	4	21.75	A
Pistachio	3,531.26	1,822	102,491.21	A
Plum	0.83	1	19.00	A
Pomegranate	0.02	1	0.50	A
Pomelo	1.81	6	44.75	A
Regulatory Pest Control	1.97			
Research Commodity	0.12			
Rights Of Way	87.83			
	5.58	13	130.47	A
Total Pounds On This Commodity	93.40			
Soil Fumigation/Preplant	5.44	10	211.00	A
Tangelo	22.15	47	638.66	A
Tangerine	610.42	677	14,626.11	A
Uncultivated Ag	16.56	23	776.78	A
Uncultivated Non-Ag	0.97	3	22.00	A
Walnut	1,521.11	1,825	44,980.36	A
Chemical Total	28,905.96	14,926		
SALICYLIC AND BENZOIC ESTERS OF PROPYLENE GLYCOL				
Alfalfa	326.34	2	255.00	A
Cherry	35.25	5	79.98	A
Corn (Forage - Fodder)	391.60	5	288.00	A
Cotton	34.89	2	57.63	A
Chemical Total	788.08	14		
SAPONIN				
Apricot	< 0.01	1	0.25	A
Grape, Wine	17.19	30	263.80	A
Grapefruit	21.39	6	120.00	A
Lemon	6.75	3	90.00	A
Orange	413.94	61	1,549.00	A
Peach	0.13	3	4.00	A
Pear	0.08	2	2.00	A
Plum	0.03	1	1.00	A
Tangerine	32.36	10	136.00	A
Chemical Total	491.89	117		
SAWDUST				
Grape	4.22	4	72.00	A
Walnut	0.28	1	2.00	A
Chemical Total	4.50	5		
SESAME OIL				
Broccoli	1.06	2	0.20	A
Brussels Sprout	1.06	2	0.30	A
Cabbage	1.06	2	0.20	A
Cauliflower	1.06	2	0.20	A

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SESAME OIL				
Kale	1.06	2	0.20	A
Lemon	5.46	1	33.00	A
N-Outdr Plants In Containers	1.86	4	1.72	A
Pumpkin	1.55	2	3.20	A
Turnip	1.06	2	0.40	A
Chemical Total	15.23	19		
SETHOXYDIM				
Alfalfa	2,606.30	202	8,978.01	A
Almond	11,656.28	822	45,323.94	A
Apple	12.75	11	49.33	A
Apricot	4.56	3	28.00	A
Artichoke, Globe	15.69	4	44.00	A
Asparagus	64.48	7	152.00	A
Bean, Dried	128.29	14	321.60	A
Bean, Succulent	26.72	6	80.00	A
Beet	7.89	6	55.00	A
Blackberry	0.14	1	6.00	A
Bok Choy	0.79	1	3.00	A
Broccoli	234.62	28	973.85	A
Cabbage	32.75	8	148.00	A
Cantaloupe	16.92	5	94.53	A
Carrot	42.24	14	164.50	A
Cauliflower	40.45	6	165.50	A
Celery	31.26	7	121.55	A
Cherry	141.68	30	488.84	A
Chinese Cabbage (Nappa)	1.84	1	7.00	A
Cilantro	59.09	8	248.00	A
Citrus	5.26	1	15.00	A
Clover	82.91	4	206.60	A
Corn (Forage - Fodder)	7.01	1	146.00	A
Corn, Human Consumption	14.01	2	32.00	A
Cotton	612.11	23	2,067.01	A
Cucumber	42.27	5	162.00	A
Eggplant	8.76	2	30.00	A
Endive (Escarole)	4.15	3	15.81	A
Garbanzo Bean	82.01	1	234.00	A
Garlic	219.87	8	844.00	A
Grape	3,298.62	220	8,093.98	A
Grape, Wine	3,696.26	652	18,333.87	A
Kale	7.01	1	16.00	A
Landscape Maintenance	65.21			
Lettuce, Head	280.72	34	1,199.19	A
Lettuce, Leaf	332.39	44	1,306.89	A
Melon	53.25	9	228.50	A
Mint	0.02	1	0.50	A
N-Grnhs Flower	0.18		41.50	A
N-Outdr Plants In Containers	2.40	7	5.20	A
N-Outdr Transplants	5.62	1	14.00	A
Nectarine	6.97	1	26.50	A
Okra	3.50	1	5.00	A
Olive	14.02	2	536.00	A
Onion, Dry	1,008.47	65	3,952.05	A

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SETHOXYDIM				
Orange	0.44	1	10.00	A
Parsley	20.83	2	87.90	A
Pastureland	1.91	2	6.00	A
Peach	7.45	3	18.00	A
Pear	104.67	26	427.14	A
Peas	84.30	5	248.50	A
Pecan	7.01	2	110.00	A
Pepper, Fruiting	27.43	5	101.00	A
Pistachio	1,845.99	99	6,422.77	A
Pomegranate	27.11	4	128.83	A
Potato	26.47	2	84.00	A
Prune	20.17	4	139.33	A
Pumpkin	7.98	2	28.00	A
Research Commodity	7.12			
Rights Of Way	382.65			
	79.91	24	317.30	A
Total Pounds On This Commodity	462.56			
Soil Fumigation/Preplant	156.94	38	417.10	A
Squash	9.20	4	40.00	A
Strawberry	45.87	9	215.25	A
Sugarbeet	223.16	19	813.50	A
Sunflower	166.05	11	483.00	A
Sweet Potato	2.38	1	9.00	A
Swiss Chard	0.70	2	9.00	A
Tomato	55.11	8	212.89	A
Tomato, Processing	435.65	38	1,858.12	A
Uncultivated Ag	227.36	35	792.40	A
Uncultivated Non-Ag	84.30	5	197.00	A
Unknown	7.01	8	16.00	A
Vegetable	0.88	1	2.00	A
Walnut	1,632.12	282	5,899.31	A
Watermelon	52.83	6	201.00	A
Wheat	4.60	1	17.50	A
Chemical Total	30,733.29	2,921		
SIDURON				
Landscape Maintenance	353.63			
N-Grnhs Flower	20.00		1.50	A
N-Outdr Plants In Containers	2.00	2	0.66	A
Turf/Sod	2,517.40	15	523.00	A
Unknown	14.00		3.00	A
Chemical Total	2,907.03	17		
SILICA AEROGEL				
Landscape Maintenance	6.49			
Public Health	73.66			
Regulatory Pest Control	0.20			
Rights Of Way	7.08			
Structural Pest Control	3,377.91			
Chemical Total	3,465.35			
SILICONE				
Alfalfa	1.05	4	459.64	A

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SILICONE				
Almond	0.57	1	14.00	A
Arrugula	0.06	13	51.82	A
Artichoke, Globe	0.06	1	10.20	A
Bean, Succulent	0.12	7	76.60	A
Broccoli	1.45	87	967.32	A
Cabbage	0.36	35	324.80	A
Carrot	0.25	13	217.20	A
Cauliflower	1.05	26	324.45	A
Celery	0.61	41	347.20	A
Chinese Cabbage (Nappa)	1.63	138	539.44	A
Cilantro	0.01	1	12.70	A
Cotton	3.80	61	2,151.48	A
Cucumber	< 0.01	2	6.00	A
Endive (Escarole)	0.21	2	8.65	A
Fennel	0.02	3	10.20	A
Garlic	0.70	32	638.70	A
Grape, Wine	7.04	188	2,853.39	A
Kale	< 0.01	1	2.00	A
Leek	0.02	1	20.93	A
Lettuce, Head	20.26	349	5,217.56	A
Lettuce, Leaf	16.95	585	6,762.29	A
Mustard	2.36	63	567.80	A
Onion, Dry	1.02	47	885.90	A
Parsley	0.26	9	230.20	A
Peas	0.72	51	505.20	A
Pepper, Fruiting	0.44	21	362.63	A
Pimento	0.14	6	125.90	A
Potato	0.61	5	539.00	A
Pumpkin	< 0.01	1	2.25	A
Radicchio	0.27	13	65.75	A
Rangeland	0.51	4	446.00	A
Rappini	0.14	6	131.20	A
Research Commodity	0.05	4	7.60	A
Rights Of Way	8.69			
Spinach	15.85	962	12,093.41	A
Squash	0.02	3	21.40	A
Squash, Summer	0.04	3	29.00	A
Swiss Chard	0.03	6	17.86	A
Tomato	0.14	10	123.05	A
Tomato, Processing	5.76	16	1,566.00	A
Uncultivated Ag	0.04	3	13.50	A
Walnut	140.09	488	12,392.35	A
Chemical Total	233.42	3,312		
SILICONE DEFOAMER				
Alfalfa	13.34	358	18,876.29	A
Almond	32.59	469	26,230.27	A
Apple	0.06	17	75.30	A
Apricot	0.10	7	97.66	A
Arrugula	< 0.01	2	0.50	A
Asparagus	0.92	16	917.50	A
Avocado	1.51	180	1,224.45	A
	0.11	8	676,940.00	U

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SILICONE DEFOAMER				
Total Pounds On This Commodity	1.62			
Bean, Dried	2.06	91	3,725.40	A
Bean, Succulent	0.14	11	326.00	A
Bean, Unspecified	0.27	4	357.00	A
Beet	< 0.01	5	9.28	A
Blackberry	0.19	26	243.00	A
Blueberry	0.01	7	15.21	A
Bok Choy	0.08	45	102.65	A
Broccoli	0.97	118	1,532.64	A
Brussels Sprout	0.50	33	587.95	A
Cabbage	0.19	37	260.65	A
Cantaloupe	0.07	6	188.80	A
Carrot	0.99	62	959.97	A
Cauliflower	0.42	60	656.76	A
Celery	0.75	157	1,227.10	A
Cherry	0.63	32	516.20	A
Chinese Cabbage (Nappa)	0.15	52	258.70	A
Christmas Tree	0.01	3	12.00	A
Cilantro	0.04	19	79.50	A
Citrus	0.14	10	662,512.00	U
Corn (Forage - Fodder)	6.50	137	5,117.10	A
Corn, Grain	0.03	2	84.00	A
Corn, Human Consumption	0.22	7	386.00	A
Cotton	11.14	547	19,051.18	A
Cucumber	0.06	12	73.00	A
Ditch Bank	< 0.01	1	2.00	A
Endive (Escarole)	0.02	5	10.90	A
Fennel	0.18	61	293.30	A
Forage Hay/Silage	0.08	5	301.00	A
Garbanzo Bean	0.31	6	348.50	A
Grape	39.45	1,241	53,265.65	A
Grape, Wine	39.84	350	11,348.90	A
Grapefruit	0.29	24	217.00	A
Herb, Spice	< 0.01	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.03	2	16.00	A
Landscape Maintenance	6.81			
Lemon	0.32	24	377.10	A
Lettuce, Head	8.95	790	10,928.82	A
Lettuce, Leaf	5.44	662	5,711.11	A
Melon	0.25	30	420.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.04	25	27.74	A
N-Grnhs Flower	2.81	739	1,807.18	A
	0.23	20	783,200.00	S
Total Pounds On This Commodity	3.04			
N-Grnhs Plants In Containers	3.02	1,319	3,193.16	A
	0.35	157	2,567,567.00	S
	0.04	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	3.40			
N-Grnhs Transplants	0.54	41	425.00	A
	0.02	13	148,200.00	S
Total Pounds On This Commodity	0.55			

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SILICONE DEFOAMER				
N-Outdr Flower	1.16	296	985.09	A
	0.05	28	1,070,000.00	S
Total Pounds On This Commodity	1.21			
N-Outdr Plants In Containers	5.28	1,584	6,222.42	A
	0.11	37	175,872.00	S
Total Pounds On This Commodity	5.39			
N-Outdr Transplants	0.58	238	28,537,800.00	S
	0.25	78	61.45	A
	0.02	3	39,000.00	U
Total Pounds On This Commodity	0.85			
Nectarine	1.62	101	1,855.17	A
Oat (Forage - Fodder)	0.04	2	96.70	A
Onion, Dry	0.58	33	683.20	A
Onion, Green	< 0.01	5	2.25	A
Orange	8.44	200	7,630.22	A
Peach	1.82	78	1,751.01	A
Pear	1.67	58	1,547.65	A
Peas	< 0.01	1	4.00	A
Pepper, Fruiting	< 0.01	5	2.60	A
Pistachio	1.18	25	899.40	A
Plum	1.01	62	1,155.39	A
Pluot	< 0.01	1	9.65	A
Pomegranate	0.45	21	525.67	A
Potato	0.13	8	467.00	A
Prune	0.83	15	506.50	A
Quince	0.04	2	25.00	A
Radish	0.02	33	13.16	A
Rangeland	< 0.01	2	54.00	A
Raspberry	0.42	39	551.16	A
Regulatory Pest Control	0.21			
Research Commodity	0.03			
Rice	89.72	938	67,551.41	A
Rights Of Way	4.02			
	0.03	7	50.00	A
Total Pounds On This Commodity	4.05			
Rosemary	< 0.01	1	12.00	A
Soil Fumigation/Preplant	0.07	3	76.00	A
Sorghum/Milo	0.04	7	97.60	A
Spinach	0.05	34	35.98	A
Squash	0.06	9	56.50	A
Strawberry	13.82	801	12,224.28	A
Structural Pest Control	7.61			
Sudangrass	0.03	4	87.00	A
Sunflower	1.29	20	1,380.40	A
Tangelo	0.22	11	164.46	A
Tangerine	0.87	36	795.56	A
Timothy	0.65	72	2,429.40	A
Tomato	21.69	199	8,772.75	A
Tomato, Processing	8.27	198	14,181.36	A
Turnip	0.09	47	64.25	A
Uncultivated Ag	0.39	19	413.65	A
Uncultivated Non-Ag	0.04	1	37.00	A
Vegetables, Leafy	0.03	60	34.75	A
Walnut	15.80	336	7,884.30	A

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SILICONE DEFOAMER				
Water Area	< 0.01	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	0.39	30	482.10	A
Wheat	0.12	3	254.00	A
Wheat (Forage - Fodder)	0.04	2	117.00	A
Chemical Total	374.48	13,871		
SILVER NITRATE				
Grape, Wine	< 0.01	1	5.00	A
Chemical Total	< 0.01	1		
SIMAZINE				
Alfalfa	95.04	2	88.00	A
Almond	37,378.44	838	48,032.77	A
Apple	76.40	10	114.00	A
Avocado	16,771.07	1,179	11,215.72	A
Blueberry	523.25	20	349.36	A
Cherry	3.98	1	8.00	A
Citrus	167.21	10	88.00	A
Corn, Human Consumption	24.03	6	12.00	A
Grape	39,255.25	1,067	37,006.85	A
Grape, Wine	74,328.68	1,623	57,725.66	A
Grapefruit	2,283.84	107	1,115.65	A
Guava	57.45	4	16.90	A
Landscape Maintenance	2,443.26			
Lemon	10,534.88	442	4,618.29	A
N-Grnhs Plants In Containers	76.80	5	20.25	A
N-Outdr Flower	117.96	12	39.50	A
N-Outdr Plants In Containers	336.85	39	130.16	A
N-Outdr Transplants	4.50	1	3.00	A
Nectarine	127.80	18	155.50	A
Olive	11,465.34	225	5,476.13	A
Orange	113,548.17	1,725	47,643.07	A
Orchard Floor	106.49	4	43.00	A
Peach	1,045.92	83	1,237.94	A
Pear	981.94	28	360.62	A
Pecan	55.29	4	23.30	A
Plum	15.99	1	4.00	A
Pomelo	7.20	1	2.00	A
Prune	115.88	4	51.50	A
Rangeland	40.50	2	45.95	A
Research Commodity	32.78			
Rights Of Way	13,349.97			
	44.45	11	80.00	A
Total Pounds On This Commodity	13,394.42			
Structural Pest Control	198.54			
Tangelo	283.80	11	153.95	A
Tangerine	865.08	27	355.33	A
Tropical/Subtropical Fruit	9.95	1	6.00	A
Uncultivated Ag	111.97	5	59.00	A
Uncultivated Non-Ag	330.73	15	157.35	A
Unknown	36.00		40.00	A

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SIMAZINE				
Walnut	35,804.91	782	19,951.35	A
Chemical Total	363,057.57	8,313		
SOAP				
Landscape Maintenance	0.06			
Chemical Total	0.06			
SODIUM ARSENATE				
Landscape Maintenance	0.15			
Structural Pest Control	0.37			
Chemical Total	0.52			
SODIUM BICARBONATE				
Almond	10.94	13	238.50	A
Blueberry	0.54	1	10.00	A
Grape	13.63	4	85.00	A
Grape, Wine	2.15	4	51.00	A
Landscape Maintenance	0.97			
Peach	5.36	2	16.50	A
Raspberry	1.59	1	4.20	A
Rights Of Way	3.79			
Strawberry	27.24	4	95.30	A
Tomato, Processing	57.24	4	360.00	A
Triticale	12.99	1	28.00	A
Walnut	8.26	4	119.40	A
Chemical Total	144.70	38		
SODIUM BISULFATE				
Almond	20.55	3	116.00	A
Cherry	0.73	1	20.00	A
Grape, Wine	52.28	5	142.50	A
Landscape Maintenance	27.60			
N-Grnhs Flower	11.25	1	6.50	A
Pepper, Fruiting	2.47	1	5.29	A
Chemical Total	114.88	11		
SODIUM BROMIDE				
Landscape Maintenance	19,191.83			
Public Health	0.12			
Rights Of Way	2,709.27			
Structural Pest Control	30.13			
Unknown	10.35		2.00	U
	< 0.01		1.00	A
Total Pounds On This Commodity	10.36			
Water (Industrlial)	414,707.66		2,692.00	U
	5,115.65		1,060.00	A
Total Pounds On This Commodity	419,823.31			
Chemical Total	441,765.02			
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE				
Landscape Maintenance	21.77			

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SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE				
Structural Pest Control	514.22			
Chemical Total	536.00			
SODIUM CACODYLATE				
Landscape Maintenance	0.19			
Chemical Total	0.19			
SODIUM CARBONATE				
Landscape Maintenance	14.38			
N-Grnhs Transplants	0.65	2	2.33	A
N-Outdr Transplants	1.13	3	2.25	A
Regulatory Pest Control	0.12			
Chemical Total	16.28	5		
SODIUM CARBONATE PEROXYHYDRATE				
Landscape Maintenance	22,017.27			
N-Grnhs Plants In Containers	2,602.06	10	40.51	A
	206.08	5	89,149.00	S
Total Pounds On This Commodity	2,808.14			
N-Grnhs Transplants	22.95	1	2.42	A
Public Health	3.40			
Rice	218,279.97	178	13,402.81	A
Rights Of Way	15,229.88			
Structural Pest Control	7.16			
Water (Industrlial)	1,870.00		36,696.00	T
Water Area	17,365.71	1	350.35	A
	11,560.00		2,866,248.00	C
Total Pounds On This Commodity	28,925.71			
Chemical Total	289,164.48	195		
SODIUM CHLORATE				
Bean, Dried	2,463.71	6	374.70	A
Corn (Forage - Fodder)	1,498.73	2	250.00	A
Corn, Human Consumption	2,466.09	11	411.37	A
Cotton	308,763.57	755	61,807.60	A
Garbanzo Bean	479.59	2	80.00	A
Landscape Maintenance	12,135.30			
N-Outdr Flower	0.09	1	0.50	A
N-Outdr Plants In Containers	1.10	1	3.00	A
Pepper, Fruiting	1,057.73	13	141.15	A
Pepper, Spice	1,068.73	15	204.18	A
Rice	62,002.31	170	11,556.80	A
Rights Of Way	495.00			
Safflower	2,697.72	2	450.00	A
Sorghum/Milo	3,465.66	13	585.80	A
Sunflower	21,866.52	49	3,349.00	A
Wheat	155.03	1	26.00	A
Chemical Total	420,616.91	1,041		
SODIUM CHLORIDE				
Animal Premise	52.72	31	16,173,026.00	S

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SODIUM CHLORIDE				
	1.07		13.00	U
Total Pounds On This Commodity	53.79			
Farm/Ag Building	10.80	6	382,500.00	S
Landscape Maintenance	1.44			
Structural Pest Control	45.21			
Chemical Total	111.24	37		
SODIUM CHLORITE				
Almond	4.82	1	21.43	A
Fumigation, Other	0.04			
Walnut	22.80	6	44.50	A
Water (Industrial)	37.44		1.00	U
	24.96		1.00	A
Total Pounds On This Commodity	62.40			
Chemical Total	90.05	7		
SODIUM CYANIDE				
Citrus	941.78		558,303.00	U
Commodity Fumigation	1,646.40			
Chemical Total	2,588.18			
SODIUM DECYL SULFATE				
Structural Pest Control	1,724.74			
Chemical Total	1,724.74			
SODIUM DI (1-ALKENYL) PHENOXY BENZENE DISULFONATE				
Pepper, Fruiting	2.38	1	33.00	A
Chemical Total	2.38	1		
SODIUM DICHLORO-S-TRIAZINETRIONE				
Almond	51.98	1	40.00	A
Grape, Wine	12.38	1	11.00	A
Landscape Maintenance	4,486.74			
Structural Pest Control	1,076.99			
Water (Industrial)	7,343.05		175.00	U
	575.17		75.00	A
Total Pounds On This Commodity	7,918.22			
Chemical Total	13,546.30	2		
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE				
Landscape Maintenance	14,912.07			
Structural Pest Control	0.04			
Water (Industrial)	4,563.90		123.00	U
Chemical Total	19,476.01			
SODIUM DIHEXYL SULFOSUCCINATE				
Structural Pest Control	50.96			

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SODIUM DIHEXYL SULFOSUCCINATE				
Chemical Total	50.96			
SODIUM DIISOCTYLSULFOSUCCINATE				
Alfalfa	1.87	4	167.90	A
Almond	14.45	28	1,229.14	A
Bean, Dried	2.77	4	466.00	A
Broccoli	0.26	3	31.10	A
Cabbage	0.29	12	80.70	A
Cantaloupe	0.17	3	115.00	A
Cherry	2.14	9	77.50	A
Citrus	0.48	5	85.00	A
Corn (Forage - Fodder)	1.57	2	252.00	A
Cotton	5.57	4	498.80	A
Endive (Escarole)	0.02	1	0.80	A
Grape, Wine	3.22	30	432.89	A
Grapefruit	1.80	6	78.10	A
Landscape Maintenance	0.79			
Lemon	11.78	35	689.64	A
Lettuce, Leaf	0.70	25	256.30	A
Melon	0.46	3	238.00	A
N-Grnhs Plants In Containers	0.22	13	390,000.00	S
Olive	3.86	10	134.00	A
Onion, Dry	0.14	1	40.00	A
Orange	346.11	663	22,428.07	A
Pistachio	5.30	16	795.00	A
Pomegranate	2.19	1	60.00	A
Pomelo	1.19	3	46.00	A
Potato	0.02	1	7.00	A
Rice	4.82	4	512.00	A
Rights Of Way	0.18			
Soil Fumigation/Preplant	< 0.01	1	7.50	A
Structural Pest Control	2.84			
Sunflower	0.36	2	180.20	A
Tangelo	9.70	30	425.10	A
Tangerine	103.17	188	9,657.49	A
Tomato, Processing	1.09	3	236.90	A
Uncultivated Ag	0.37	1	20.00	A
Walnut	6.16	22	851.85	A
Watermelon	0.15	5	58.00	A
Wheat	6.44	14	752.10	A
Wheat (Forage - Fodder)	0.45	1	65.00	A
Chemical Total	543.12	1,153		
SODIUM DIMETHYL DITHIO CARBAMATE				
Landscape Maintenance	0.02			
Water (Industrlial)	11,726.14		13.00	U
	1,758.92		4.00	A
Total Pounds On This Commodity	13,485.06			
Chemical Total	13,485.08			
SODIUM DIOCTYLSULFOSUCCINATE				
Alfalfa	45.08	25	1,700.70	A

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SODIUM DIOCTYLSULFOSUCCINATE				
Almond	31.95	17	382.00	A
Apple	2.71	2	37.50	A
Apricot	1.50	1	22.00	A
Bean, Dried	0.70	1	30.00	A
Cherry	2.06	5	90.00	A
Corn (Forage - Fodder)	95.39	54	2,556.00	A
Corn, Grain	3.89	5	131.00	A
Corn, Human Consumption	31.08	13	766.00	A
Cotton	5.50	5	302.00	A
Grape	0.73	1	20.00	A
Grape, Wine	7.08	26	181.32	A
Grapefruit	0.75	1	9.30	A
N-Outdr Transplants	1.51	4	46.00	A
Nectarine	0.03	1	4.50	A
Orange	0.24	1	6.20	A
Peach	0.64	4	25.50	A
Pistachio	1.98	2	305.00	A
Stone Fruit	7.41	32	337.60	A
Tomato, Processing	3.94	2	142.40	A
Walnut	27.46	12	429.00	A
Chemical Total	271.62	214		
SODIUM DODECYLBENZENE SULFONATE				
Alfalfa	1.51	22	1,437.50	A
Plum	6.67	13	519.63	A
Raspberry	0.10	1	20.00	A
Structural Pest Control	0.02			
Chemical Total	8.30	36		
SODIUM FLUORIDE				
Rights Of Way	7.71			
Chemical Total	7.71			
SODIUM HYDROXIDE				
Alfalfa	115.44	68	3,302.10	A
Almond	732.41	395	14,623.01	A
Apple	143.97	96	2,279.70	A
Apricot	0.38	6	12.50	A
Bean, Dried	1.62	5	87.50	A
Bean, Succulent	0.17	1	3.00	A
Blueberry	97.56	15	1,182.33	A
Cabbage	0.73	1	18.00	A
Cauliflower	0.73	1	45.00	A
Cherry	252.06	242	4,261.95	A
Chestnut	0.67	3	18.00	A
Clover	4.13	1	75.00	A
Corn (Forage - Fodder)	189.20	179	6,632.86	A
Corn, Grain	11.34	24	840.10	A
Corn, Human Consumption	2.92	2	92.00	A
Cotton	64.19	61	3,372.11	A
Forage Hay/Silage	1.95	4	123.50	A

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SODIUM HYDROXIDE				
Grape	6.25	15	150.00	A
Grape, Wine	431.60	253	8,023.95	A
Grapefruit	2.37	7	48.00	A
Lemon	2.44	3	54.00	A
Melon	0.83	1	10.00	A
Nectarine	1.58	25	85.60	A
Oat (Forage - Fodder)	8.47	5	256.00	A
Olive	36.82	22	651.64	A
Onion, Dry	3.99	2	72.50	A
Orange	39.23	33	706.00	A
Pastureland	1.58	2	20.00	A
Peach	18.54	65	679.91	A
Pear	19.31	21	407.40	A
Persimmon	1.65	1	20.00	A
Pistachio	16.64	45	584.12	A
Plum	0.41	10	26.25	A
Pomegranate	4.95	2	34.67	A
Potato	10.43	39	1,095.30	A
Prune	12.02	4	142.00	A
Rice	75.74	22	1,467.62	A
Rights Of Way	58.91			
	0.55	1	10.00	A
Total Pounds On This Commodity	59.46			
Soil Fumigation/Preplant	54.59	36	1,679.20	A
Sugarbeet	1.32	2	70.00	A
Sunflower	1.05	1	38.00	A
Sweet Potato	2.81	2	102.00	A
Tangerine	42.54	18	333.00	A
Tomato, Processing	4.00	2	145.40	A
Uncultivated Ag	5.43	4	183.00	A
Uncultivated Non-Ag	0.17	1	2.00	A
Walnut	418.05	361	7,516.22	A
Wheat	36.07	32	1,719.30	A
Wheat (Forage - Fodder)	1.46	2	83.00	A
Chemical Total	2,941.25	2,143		
SODIUM HYPOCHLORITE				
Alfalfa	5.08	4	2,400.00	?
Almond	48.23	11	792.00	A
Animal Premise	9,254.66		742.00	U
Apple	34.14		337.93	T
Bean, Unspecified	0.16	1	100.00	?
Blueberry	60.18	5	516.00	A
Boysenberry	0.03	1	1.00	A
Broccoli	12.70	11	6,550.00	?
	0.64	2	200.00	U
Total Pounds On This Commodity	13.34			
Cabbage	0.16	1	25.00	?
Cherry	545.00		1,869.30	T
	0.45	1	6.00	A
Total Pounds On This Commodity	545.46			
Citrus	9,530.01		1,014,085.90	T
	3,313.81		3,178,391.28	U

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SODIUM HYPOCHLORITE				
Total Pounds On This Commodity	12,843.82			
Commodity Fumigation	5,081.21			
Food Processing Plant	37,432.95		500,504.14	T
Fumigation, Other	78.72			
Grain	37.49	36	30,104.00	U
	31.14	26	24,750.01	?
Total Pounds On This Commodity	68.63			
Grape, Wine	60.41	67	728.19	A
Grapefruit	1,205.00		24,015.36	T
Industrial Site	950.88		12.00	A
Kale	0.64	1	350.00	?
Landscape Maintenance	4,348.34			
Lemon	23,184.11		589,391.50	T
	3,579.39		210,489.00	U
	43.86		465.37	K
	22.72		18.00	A
Total Pounds On This Commodity	26,830.08			
N-Grnhs Plants In Containers	11.01	1	10.00	A
N-Outdr Plants In Containers	20.38	4	8.50	A
Nectarine	490.77		9,744.31	T
Onion, Dry	65,932.10	227	19,647.00	A
Orange	75,305.40		1,421,266.92	T
	2,481.66		186,462.16	U
	53.73		493.10	K
	0.64		0.51	A
Total Pounds On This Commodity	77,841.44			
Peach	648.73		13,732.35	T
Pepper, Fruiting	27.49		3,301.00	T
Pepper, Spice	10.00		1,145.00	U
Persimmon	9.98		212.59	T
Plum	778.63		15,530.88	T
Pomegranate	9,514.13		279,618.70	T
Public Health	0.09			
Regulatory Pest Control	24.60			
Research Commodity	0.87			
Rice	5,960.56		1,620.00	T
Rights Of Way	80.90			
Soybean	1.27	1	750.00	?
	1.27	1	650.00	U
Total Pounds On This Commodity	2.54			
Strawberry	64.85	6	207.27	A
Structural Pest Control	2,778.87			
Tangelo	1,522.15		20,742.00	T
Tangerine	387.31		9,190.78	T
Tomato	4,965.51		23,342.00	T
	3,229.96		11,564.00	U
Total Pounds On This Commodity	8,195.47			
Uncultivated Ag	0.25		0.20	A
Unknown	< 0.01		1.00	A
Vertebrate Control	6.54			
Water (Industrial)	364,204.77		419,335.00	T
	24,830.05		3,110.40	U
	4,560.32		1,267.20	A
	173.18		6,981.60	K

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SODIUM HYPOCHLORITE				
Total Pounds On This Commodity	393,768.31			
Water Area	1,202.83		46.60	A
Water Filter	175.68		41.00	A
	6.31		400,015.00	U
Total Pounds On This Commodity	182.00			
Wheat	0.16	1	50.00	?
Chemical Total	668,325.08	408		
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	1,301.69			
Chemical Total	1,301.69			
SODIUM LAURYL SULFATE				
Structural Pest Control	878.64			
Chemical Total	878.64			
SODIUM METABORATE TETRAHYDRATE				
Landscape Maintenance	21,266.49			
Rights Of Way	800.25			
Chemical Total	22,066.74			
SODIUM METASILICATE				
N-Outdr Plants In Containers	< 0.01	1	0.50	A
N-Outdr Transplants	1.31	6	192.20	A
Research Commodity	< 0.01			
Chemical Total	1.32	7		
SODIUM MONO (1-ALKENYL) PHENOXY BENZENE DISULFONATE				
Pepper, Fruiting	5.54	1	33.00	A
Chemical Total	5.54	1		
SODIUM NITRATE				
Almond	6.26	3	36.00	A
Grape	72.30	8	147.00	A
Grape, Wine	62.00	17	128.00	A
Landscape Maintenance	917.05			
Oat (Forage - Fodder)	3.64	2	10.50	A
Orange	66.25	1	20.00	A
Orchard Floor	17.03	3	18.50	A
Pastureland	31.14	5	34.50	A
Rangeland	58.30	4	23.00	A
Regulatory Pest Control	2.98			
Rights Of Way	760.47			
	0.01	1	25.00	A
Total Pounds On This Commodity	760.48			
Structural Pest Control	186.69			
Uncultivated Ag	18.22	2	6.00	A
Vertebrate Control	3,214.74			

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SODIUM NITRATE				
Walnut	6.62	2	4.00	A
Chemical Total	5,423.70	48		
SODIUM PERSULFATE				
Brussels Sprout	0.79	1	6.00	A
Structural Pest Control	0.01			
Chemical Total	0.80	1		
SODIUM POLYACRYLATE				
Alfalfa	331.59	209	12,569.92	A
Almond	276.60	1,604	106,772.18	A
	0.04	1	38.00	C
Total Pounds On This Commodity	276.65			
Apricot	0.19	1	16.00	A
Artichoke, Globe	0.49	3	42.00	A
Asparagus	0.59	6	398.00	A
Avocado	0.01	2	3.00	A
Blackberry	0.05	2	5.70	A
Blueberry	0.01	3	5.00	A
Broccoli	0.81	50	872.60	A
Cabbage	< 0.01	1	1.50	A
Cantaloupe	0.11	2	76.00	A
Carrot	0.17	3	66.00	A
Cauliflower	0.51	62	1,052.50	A
Celery	1.12	111	1,529.60	A
Cherry	1.13	10	305.66	A
Corn (Forage - Fodder)	37.60	271	18,579.95	A
Corn, Grain	0.53	6	226.00	A
Corn, Human Consumption	3.68	7	642.00	A
Cotton	467.93	1,175	133,884.93	A
Cucumber	0.24	4	34.00	A
Ditch Bank	0.16	3	9.00	A
Garlic	1.11	5	311.00	A
Grape	6.54	56	1,598.12	A
Grape, Wine	29.65	205	4,609.88	A
Landscape Maintenance	2.12			
Leek	0.06	3	12.70	A
Lemon	0.56	22	200.40	A
Lettuce, Head	1.30	102	1,769.50	A
Lettuce, Leaf	0.12	1	35.00	A
Melon	0.52	2	95.98	A
N-Outdr Flower	78.49	115	867.90	A
N-Outdr Plants In Containers	0.94	26	76.02	A
Nectarine	0.34	3	42.75	A
Oat (Forage - Fodder)	0.35	1	150.00	A
Olive	0.80	8	499.00	A
Onion, Dry	1.82	5	236.00	A
Orange	111.14	1,004	26,999.05	A
Parsley	1.74	1	16.00	A
Peach	0.54	11	172.36	A
Pear	0.57	12	182.90	A
Pepper, Fruiting	1.68	8	173.00	A

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SODIUM POLYACRYLATE				
Pistachio	46.38	408	22,649.00	A
Plum	0.02	1	4.00	A
Pomegranate	4.54	41	1,860.98	A
Radish	0.05	1	8.00	A
Raspberry	4.97	49	256.71	A
Rights Of Way	57.77			
	5.67	52	676.16	A
Total Pounds On This Commodity	63.44			
Safflower	3.08	14	2,280.00	A
Soil Fumigation/Preplant	8.10	7	233.38	A
Spinach	0.02	1	2.00	A
Strawberry	504.88	304	14,924.74	A
Structural Pest Control	0.14			
Sugarbeet	0.15	2	45.00	A
Tangelo	1.26	15	412.72	A
Tangerine	25.16	280	12,602.68	A
Tomato	0.28	4	240.00	A
Tomato, Processing	58.93	85	11,526.60	A
Turf/Sod	0.45	8	152.70	A
Uncultivated Ag	38.15	175	11,362.82	A
Unknown	6.41	2	59.00	A
Walnut	12.47	199	5,718.94	A
Wheat	5.70	15	1,387.50	A
Wheat (Forage - Fodder)	0.55	4	348.00	A
Chemical Total	2,149.15	6,793		
SODIUM TETRABORATE (PENTAHYDRATE)				
Structural Pest Control	168.37			
Chemical Total	168.37			
SODIUM TETRATHIOCARBONATE				
Grape	10,506.93	5	354.00	A
Grape, Wine	39,206.36	17	1,317.70	A
Chemical Total	49,713.29	22		
SODIUM TRIPOLYPHOSPHATE				
Alfalfa	0.61	1	71.00	A
Almond	0.47	1	35.00	A
Broccoli	0.11	1	10.30	A
Corn (Forage - Fodder)	0.68	1	40.00	A
Olive	5.32	6	101.30	A
Orange	0.02	1	1.00	A
Tangerine	0.77	1	37.00	A
Wheat (Forage - Fodder)	1.46	3	143.60	A
Chemical Total	9.42	15		
SODIUM XYLENE SULFONATE				
Alfalfa	100.27	323	17,237.39	A
Almond	228.24	233	14,323.08	A
Apple	0.18	15	27.00	A

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SODIUM XYLENE SULFONATE				
Apricot	1.16	7	97.66	A
Arrugula	< 0.01	2	0.50	A
Asparagus	10.51	15	899.50	A
Avocado	17.72	180	1,224.45	A
	1.34	8	676,940.00	U
Total Pounds On This Commodity	19.06			
Bean, Dried	23.89	89	3,674.40	A
Bean, Succulent	0.73	7	124.00	A
Bean, Unspecified	3.12	4	357.00	A
Beet	0.09	5	9.28	A
Blackberry	2.22	26	243.00	A
Blueberry	0.16	7	15.21	A
Bok Choy	0.95	45	102.65	A
Broccoli	11.38	118	1,532.64	A
Brussels Sprout	5.90	33	587.95	A
Cabbage	2.29	37	260.65	A
Cantaloupe	0.83	6	188.80	A
Carrot	11.63	62	959.97	A
Cauliflower	4.99	60	656.76	A
Celery	8.80	157	1,227.10	A
Cherry	2.18	12	225.00	A
Chinese Cabbage (Nappa)	1.73	52	258.70	A
Christmas Tree	0.16	3	12.00	A
Cilantro	0.47	19	79.50	A
Citrus	1.63	10	662,512.00	U
Corn (Forage - Fodder)	31.23	126	4,408.90	A
Corn, Grain	0.37	2	84.00	A
Corn, Human Consumption	2.45	6	308.00	A
Cotton	127.41	545	18,993.55	A
Cucumber	0.58	11	64.50	A
Ditch Bank	0.01	1	2.00	A
Endive (Escarole)	0.25	5	10.90	A
Fennel	2.10	61	293.30	A
Forage Hay/Silage	0.96	5	301.00	A
Grape	464.16	1,241	53,265.65	A
Grape, Wine	463.71	326	10,938.78	A
Grapefruit	3.37	24	217.00	A
Herb, Spice	0.06	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.24	1	11.00	A
Landscape Maintenance	80.11			
Lemon	3.74	24	377.10	A
Lettuce, Head	105.34	790	10,928.82	A
Lettuce, Leaf	64.02	662	5,711.11	A
Melon	2.86	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.45	25	27.74	A
N-Grnhs Flower	33.11	739	1,807.18	A
	2.65	20	783,200.00	S
Total Pounds On This Commodity	35.76			
N-Grnhs Plants In Containers	35.47	1,319	3,193.16	A
	4.13	157	2,567,567.00	S
	0.43	3	124,800.00	U
	< 0.01	1	10.00	K

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SODIUM XYLENE SULFONATE				
Total Pounds On This Commodity	40.04			
N-Grnhs Transplants	6.30	41	425.00	A
	0.20	13	148,200.00	S
Total Pounds On This Commodity	6.50			
N-Outdr Flower	13.66	296	985.09	A
	0.59	28	1,070,000.00	S
Total Pounds On This Commodity	14.25			
N-Outdr Plants In Containers	62.11	1,584	6,222.42	A
	1.31	37	175,872.00	S
Total Pounds On This Commodity	63.42			
N-Outdr Transplants	6.87	238	28,537,800.00	S
	2.92	78	61.45	A
	0.20	3	39,000.00	U
Total Pounds On This Commodity	9.99			
Nectarine	19.04	101	1,855.17	A
Oat (Forage - Fodder)	0.42	2	96.70	A
Onion, Dry	2.47	16	446.70	A
Onion, Green	0.03	5	2.25	A
Orange	98.82	199	7,590.22	A
Peach	21.35	77	1,746.01	A
Pear	0.03	1	4.00	A
Peas	0.04	1	4.00	A
Pepper, Fruiting	0.03	5	2.60	A
Pistachio	7.96	13	578.50	A
Plum	10.88	58	1,095.39	A
Pluot	0.11	1	9.65	A
Pomegranate	3.10	18	359.00	A
Potato	1.57	8	467.00	A
Prune	3.52	1	80.50	A
Quince	0.44	2	25.00	A
Radish	0.23	33	13.16	A
Rangeland	0.07	2	54.00	A
Raspberry	4.95	39	551.16	A
Regulatory Pest Control	2.42			
Research Commodity	0.31			
Rice	34.24	4	1,433.20	A
Rights Of Way	16.21			
	0.26	6	33.50	A
Total Pounds On This Commodity	16.47			
Rosemary	0.03	1	12.00	A
Sorghum/Milo	0.47	7	97.60	A
Spinach	0.59	34	35.98	A
Squash	0.69	9	56.50	A
Strawberry	162.54	801	12,224.28	A
Structural Pest Control	89.49			
Sudangrass	0.36	4	87.00	A
Sunflower	4.60	13	719.40	A
Tangelo	2.56	11	164.46	A
Tangerine	10.18	36	795.56	A
Timothy	7.63	72	2,429.40	A
Tomato	255.23	199	8,772.75	A
Tomato, Processing	95.78	195	14,025.36	A
Turnip	1.01	47	64.25	A
Uncultivated Ag	2.05	14	271.10	A

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SODIUM XYLENE SULFONATE				
Vegetables, Leafy	0.37	60	34.75	A
Walnut	124.39	161	4,264.80	A
Water Area	0.03	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	4.47	29	473.60	A
Wheat	0.16	1	146.00	A
Wheat (Forage - Fodder)	0.51	2	117.00	A
Chemical Total	2,957.60	12,283		
SORBITAN FATTY ACID ESTERS				
Alfalfa	139.57	150	9,780.70	A
Almond	48.52	70	2,449.58	A
Apple	0.10	1	0.50	A
Bean, Dried	9.39	26	1,423.60	A
Bermudagrass	1.28	4	100.00	A
Broccoli	3.22	4	60.10	A
Carrot	28.94	15	661.50	A
Cauliflower	< 0.01	1	0.10	A
Corn (Forage - Fodder)	0.15	1	70.00	A
Corn, Grain	2.49	3	139.80	A
Cotton	196.39	138	7,904.10	A
Forest, Timberland	0.35	1	4.00	A
Garlic	11.23	7	385.15	A
Grape	72.06	26	1,087.95	A
Grape, Wine	5.77	52	236.65	A
Grapefruit	0.46	2	13.00	A
Kiwi	0.92	1	60.00	A
Landscape Maintenance	11.34			
Lemon	2.87	1	7.00	A
Mint	0.21	1	20.00	A
Oat	0.79	1	77.00	A
Onion, Dry	2.47	3	71.00	A
Orange	14.45	36	302.50	A
Peach	2.83	6	57.00	A
Pepper, Fruiting	0.07	1	10.00	A
Pistachio	3.00	11	671.74	A
Plum	2.62	2	27.00	A
Prune	5.51	4	53.00	A
Regulatory Pest Control	0.03			
Rice	642.18	176	10,643.06	A
Rights Of Way	33.02			
	0.38	2	70.00	A
Total Pounds On This Commodity	33.40			
Ryegrass	1.03	1	40.00	A
Sugarbeet	1.74	2	115.00	A
Tangerine	< 0.01	1	3.00	A
Tomato, Processing	3.33	3	162.40	A
Uncultivated Non-Ag	20.19	10	260.00	A
Vegetable	< 0.01	1	20.00	A
Walnut	49.79	62	1,940.80	A
Watermelon	2.48	2	135.00	A
Wheat	6.48	5	252.70	A
Wheat (Forage - Fodder)	4.12	3	227.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN FATTY ACID ESTERS				
Chemical Total	1,331.80	836		
SORBITAN MONOOLEATE				
Alfalfa	2.96	6	162.10	A
Almond	2.85	6	106.00	A
Corn (Forage - Fodder)	34.75	21	931.10	A
Grape	44.92	184	4,046.84	A
Grape, Wine	18.28	29	1,271.24	A
Landscape Maintenance	0.09	1	1.00	A
N-Outdr Flower	0.64	1	7.00	A
N-Outdr Plants In Containers	< 0.01	1	0.10	A
N-Outdr Transplants	0.91	1	10.00	A
Rights Of Way	3.12			
Uncultivated Ag	18.06	62	198.00	A
Chemical Total	126.58	312		
SORBITAN TRIOLEATE				
Alfalfa	16.24	25	1,906.04	A
Almond	29.17	9	664.00	A
Cantaloupe	2.97	6	172.00	A
Carrot	13.24	22	672.00	A
Cauliflower	0.30	1	35.00	A
Corn (Forage - Fodder)	7.11	8	421.70	A
Cotton	0.95	2	128.30	A
Fig	6.38	6	109.00	A
Grape	8.90	3	160.00	A
Lettuce, Head	0.30	1	20.00	A
Olive	2.45	3	16.50	A
Onion, Dry	1.10	13	60.50	A
Pistachio	48.49	5	646.00	A
Rights Of Way	11.27			
Tomato	1.26	2	68.00	A
Walnut	0.56	1	15.20	A
Wheat	0.74	1	70.00	A
Chemical Total	151.40	108		
SORBITOL				
Alfalfa	17.30	22	1,437.50	A
Almond	7.29	3	77.00	A
Landscape Maintenance	0.37			
Plum	76.26	13	519.63	A
Raspberry	1.11	1	20.00	A
Chemical Total	102.32	39		
SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT				
Apple	0.91	1	20.00	A
Artichoke, Globe	121.68	501	8,719.05	A
Broccoli	0.05	2	25.60	A
Cauliflower	0.01	1	10.60	A
Landscape Maintenance	0.06			

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SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT				
Lettuce, Head	0.01	1	8.50	A
Lettuce, Leaf	0.14	1	16.40	A
Olive	0.03	1	40.00	A
Rights Of Way	4.54			
Sunflower	1.77	1	78.00	A
Wheat	0.34	1	60.00	A
Chemical Total	129.55	510		
SOYBEAN OIL				
Apple	1,116.10	5	81.00	A
Blackberry	17,512.75	332	1,673.88	A
Landscape Maintenance	243.41			
N-Grnhs Flower	21.53	2	3.00	A
N-Grnhs Plants In Containers	19.60	2	1.77	A
	18.95	4	320,000.00	S
Total Pounds On This Commodity	38.55			
N-Outdr Flower	59.21	10	28.50	A
N-Outdr Transplants	5.35	1	0.48	A
Plum	5.38	2	1.25	A
Raspberry	270.05	8	53.26	A
Rights Of Way	191.19			
Strawberry	1,971.76	13	193.20	A
Tomato, Processing	771.09	10	1,226.00	A
Walnut	1.35	3	0.99	A
Chemical Total	22,207.72	392		
SPINETORAM				
Almond	1,011.11	179	10,909.63	A
Amaranth, Edible (Chinese Spinach)	0.94	2	20.00	A
Apple	358.79	202	3,423.65	A
Apricot	23.60	18	322.35	A
Arrugula	35.07	160	808.27	A
Artichoke, Globe	821.64	804	13,842.62	A
Asian Pear	3.42	6	34.80	A
Asparagus	88.36	17	1,862.00	A
Avocado	133.15	60	1,333.10	A
Basil, Sweet	34.41	300	534.50	A
Bean, Dried	17.25	6	340.81	A
Bean, Succulent	25.65	37	713.02	A
Bean, Unspecified	1.50	2	28.00	A
Beet	23.37	138	414.77	A
Blackberry	70.00	135	766.33	A
Blueberry	871.36	89	3,540.25	A
Bok Choy	35.41	307	733.35	A
Broccoli	1,179.20	1,156	25,466.08	A
Brussels Sprout	46.78	72	815.88	A
Cabbage	218.87	453	4,618.65	A
Canola (Rape)	9.50	8	201.00	A
Cantaloupe	88.78	41	2,175.38	A
Cardoon	2.44	10	50.60	A
Carrot	16.62	10	377.00	A
Cauliflower	223.34	336	5,171.90	A

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SPINETORAM				
Celeriac	6.40	61	102.01	A
Celery	1,101.15	2,001	22,518.02	A
Cherry	38.39	29	419.38	A
	0.07	3	36.00	U
Total Pounds On This Commodity	38.46			
Chinese Cabbage (Nappa)	87.53	372	1,872.35	A
Chinese Greens	0.66	7	18.18	A
Cilantro	29.36	131	506.14	A
Citrus	65.02	33	942.85	A
Collard	20.46	116	309.26	A
Corn (Forage - Fodder)	7.66	2	94.50	A
Corn Salad	1.04	12	22.26	A
Corn, Human Consumption	298.41	129	7,405.32	A
Cotton	49.80	36	2,168.36	A
Cucumber	4.46	42	70.20	A
Daikon	1.98	44	31.61	A
Dandelion Green	0.68	10	8.92	A
Date	52.89	30	608.00	A
Eggplant	8.61	16	186.30	A
Endive (Escarole)	40.88	440	790.86	A
Fennel	9.80	59	193.56	A
Gai Lon	4.69	6	127.00	A
Garlic	7.06	1	150.00	A
Grape	4,635.63	1,437	67,624.37	A
Grape, Wine	70.51	68	1,080.15	A
Grapefruit	176.04	128	2,600.57	A
Herb, Spice	3.45	14	50.50	A
Kale	26.43	160	522.24	A
Kohlrabi	2.22	46	31.48	A
Kumquat	1.13	1	16.63	A
Landscape Maintenance	1.16			
Leek	62.00	359	1,134.64	A
Lemon	322.67	190	4,600.46	A
Lettuce, Head	4,725.33	6,323	104,861.17	A
Lettuce, Leaf	5,216.63	10,725	113,160.55	A
Lime	1.24	3	21.00	A
Mango	1.63	1	50.00	A
Melon	61.58	27	1,397.16	A
Mint	3.57	15	26.12	A
Mizuna	12.36	46	271.50	A
Mustard	67.74	308	1,355.56	A
N-Grnhs Plants In Containers	6.36	37	14.83	A
N-Grnhs Transplants	2.24	7	77.00	A
	0.02	1	12,000.00	S
Total Pounds On This Commodity	2.25			
N-Outdr Plants In Containers	40.70	101	540.91	A
N-Outdr Transplants	115.04	79	1,191.88	A
	2.45	21	2,496,000.00	S
Total Pounds On This Commodity	117.49			
Nectarine	1,965.21	1,408	22,416.36	A
Nursery Soil	0.32	2	6.00	A
Okra	0.78	1	5.00	A
Onion, Dry	1,189.60	550	20,835.09	A
Onion, Green	32.91	113	679.22	A

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SPINETORAM				
Orange	7,103.69	3,464	86,025.56	A
Parsley	28.67	130	506.10	A
Peach	803.51	545	8,894.29	A
Pear	417.38	173	4,151.18	A
Peas	222.58	370	4,225.20	A
Pepper, Fruiting	968.48	706	21,032.76	A
Pepper, Spice	2.82	8	84.06	A
Pistachio	309.98	37	3,348.98	A
Plum	173.84	159	2,263.60	A
Pluot	2.10	4	30.39	A
Pome Fruit	3.83	7	33.50	A
Pomegranate	88.69	30	1,060.39	A
Pomelo	9.58	16	117.00	A
Prune	5.98	2	95.65	A
Pumpkin	3.36	6	68.07	A
Quince	4.60	8	48.00	A
Radicchio	19.04	49	360.59	A
Radish	18.68	80	333.30	A
Rappini	160.54	317	4,173.24	A
Raspberry	523.74	460	5,960.35	A
Research Commodity	5.00			
	2.72	5	28.94	A
Total Pounds On This Commodity	7.72			
Sage	0.56	3	12.00	A
Soil Fumigation/Preplant	10.07	3	114.00	A
Spinach	2,001.76	4,427	40,712.19	A
Squash	2.24	10	35.93	A
Squash, Summer	0.19	1	6.00	A
Stone Fruit	13.38	8	203.00	A
Strawberry	3,086.13	1,142	43,823.35	A
Structural Pest Control	0.25			
Sugarbeet	132.47	99	5,318.01	A
Swiss Chard	48.42	353	900.61	A
Tangelo	249.77	143	2,831.53	A
Tangerine	2,098.65	802	29,467.25	A
Tomatillo	0.54	1	7.00	A
Tomato	722.48	332	14,765.18	A
Tomato, Processing	2,418.89	558	50,919.41	A
Turnip	7.68	69	144.20	A
Uncultivated Ag	4.14	2	82.60	A
Unknown	10.17	73	167.28	A
Vegetable	0.07	3	40.14	A
Vegetables, Leafy	0.43	6	3.50	A
Walnut	795.45	321	10,949.63	A
Watermelon	177.25	81	3,670.52	A
Wheat	12.04	2	296.00	A
Chemical Total	48,596.34	45,314		
SPINOSAD				
Alfalfa	68.76	13	1,142.00	A
Almond	126.66	43	4,270.90	A
Animal Premise	115.85		45.00	U
	< 0.01		12,000.00	S

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SPINOSAD				
Total Pounds On This Commodity	115.85			
Apple	78.49	163	3,732.78	A
	0.04	3	15.00	U
Total Pounds On This Commodity	78.53			
Apricot	37.16	44	456.96	A
	< 0.01	2	4.00	U
Total Pounds On This Commodity	37.16			
Arrugula	130.85	220	1,107.00	A
Artichoke, Globe	48.13	38	433.20	A
Asian Pear	0.49	1	5.00	A
Asparagus	3.81	3	34.00	A
Avocado	260.32	110	1,579.77	A
Basil, Sweet	14.09	55	155.88	A
Bean, Succulent	3.64	14	70.55	A
Bean, Unspecified	< 0.01	1	112.00	S
	< 0.01	2	0.20	A
Total Pounds On This Commodity	< 0.01			
Beet	92.71	230	931.66	A
Bitter Melon	7.31	4	28.00	A
Blackberry	45.88	87	508.99	A
	0.07	1	32,240.00	S
Total Pounds On This Commodity	45.96			
Blueberry	237.89	83	2,498.21	A
Bok Choy	33.11	65	482.45	A
Broccoli	548.37	1,014	11,652.78	A
	< 0.01	1	150.00	C
Total Pounds On This Commodity	548.37			
Brussels Sprout	12.46	34	262.07	A
	< 0.01	1	250.00	C
Total Pounds On This Commodity	12.46			
Cabbage	213.10	233	2,313.09	A
Canola (Rape)	8.94	8	137.00	A
Cantaloupe	17.79	7	215.50	A
Carrot	90.00	34	1,094.84	A
Cauliflower	89.05	367	3,115.51	A
Celery	535.94	457	5,243.51	A
Cherry	1,721.23	1,183	23,692.52	A
	< 0.01	2	4.00	U
Total Pounds On This Commodity	1,721.23			
Chervil	0.13	2	1.44	A
Chicory	38.19	26	427.90	A
Chinese Cabbage (Nappa)	62.77	47	1,106.99	A
Chinese Greens	2.82	2	55.00	A
Chive	7.38	35	72.14	A
Cilantro	21.42	41	244.90	A
Citrus	23.01	16	187.82	A
Collard	19.50	54	188.10	A
Corn (Forage - Fodder)	23.24	9	397.50	A
Corn Salad	0.50	1	5.00	A
Corn, Human Consumption	162.08	66	2,187.57	A
Cotton	20.54	15	544.50	A
Cucumber	13.10	57	109.27	A
Dandelion Green	3.59	12	37.25	A
Date	< 0.01	2	6.00	A

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SPINOSAD				
Dill	3.14	19	32.05	A
Eggplant	14.01	23	86.64	A
Endive (Escarole)	23.96	69	218.11	A
Fennel	4.37	46	74.20	A
Fig	19.69	11	263.10	A
Gai Choy	0.93	4	14.00	A
Gai Lon	12.89	12	209.00	A
Garlic	16.51	2	141.12	A
Grape	3,389.37	675	29,357.12	A
Grape, Wine	182.11	143	1,641.31	A
	0.01	3	714.00	U
Total Pounds On This Commodity	182.12			
Grapefruit	76.81	29	607.10	A
Herb, Spice	19.77	43	46.27	A
	1.35	6	522,720.00	S
Total Pounds On This Commodity	21.12			
Kale	109.79	310	1,199.06	A
Kohlrabi	0.07	1	1.00	A
Landscape Maintenance	6,428.91			
Leek	28.83	53	284.30	A
Lemon	168.08	52	1,468.58	A
Lettuce, Head	729.79	535	9,073.32	A
	0.10	6	56,700.00	S
Total Pounds On This Commodity	729.89			
Lettuce, Leaf	2,930.27	2,542	29,313.89	A
Lime	0.29	1	3.00	A
Melon	26.94	20	364.40	A
Mint	3.22	11	27.32	A
Mizuna	54.52	228	609.76	A
Mustard	126.74	242	1,368.15	A
N-Grnhs Flower	142.58	588	1,026.11	A
	27.58	211	7,542,076.00	S
Total Pounds On This Commodity	170.16			
N-Grnhs Plants In Containers	98.68	548	618.80	A
	53.43	550	22,923,772.00	S
	0.19	5	71,200.00	U
Total Pounds On This Commodity	152.30			
N-Grnhs Transplants	22.79	134	405.45	A
	16.18	196	4,253,060.00	S
	0.05	1	5,000.00	?
Total Pounds On This Commodity	39.02			
N-Outdr Flower	282.63	613	4,118.76	A
	7.51	100	1,913,726.00	S
	0.03	1	600.00	U
Total Pounds On This Commodity	290.17			
N-Outdr Plants In Containers	480.94	1,202	4,306.10	A
	15.69	202	3,718,803.00	S
Total Pounds On This Commodity	496.63			
N-Outdr Transplants	137.96	374	1,828.02	A
	15.02	138	11,039,628.00	S
Total Pounds On This Commodity	152.98			
Nectarine	820.03	655	7,566.19	A
	< 0.01	3	9.00	U
Total Pounds On This Commodity	820.04			

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SPINOSAD				
Oat (Forage - Fodder)	0.35	1	50.00	A
Olive	9.45	3,539	46,057.83	A
	< 0.01	8	2,281.00	U
Total Pounds On This Commodity	9.46			
Onion, Dry	1,317.54	145	10,722.72	A
	564.42		13,629.88	P
Total Pounds On This Commodity	1,881.96			
Onion, Green	65.26	69	642.19	A
Orange	1,842.30	624	14,732.36	A
Oregano	0.90	5	9.00	A
Parsley	20.36	16	218.95	A
Peach	681.70	360	6,117.63	A
	0.02	3	23.00	U
Total Pounds On This Commodity	681.72			
Pear	57.57	41	459.50	A
	0.02	3	18.00	U
Total Pounds On This Commodity	57.59			
Peas	100.26	80	1,042.20	A
Pepper, Fruiting	318.53	146	3,915.58	A
Pepper, Spice	0.02	2	9,600.00	S
Persimmon	< 0.01	7	14.00	A
Pistachio	53.11	6	913.00	A
Plum	61.07	73	635.61	A
	< 0.01	3	7.00	U
Total Pounds On This Commodity	61.07			
Pomegranate	9.05	4	81.00	A
Pomelo	2.74	3	42.00	A
Potato	< 0.01	2	0.20	A
Public Health	2,593.61			
Pumpkin	2.34	4	24.00	A
Radicchio	179.85	47	1,466.97	A
Radish	24.27	37	237.22	A
Rappini	15.09	17	200.00	A
Raspberry	267.16	207	2,141.31	A
Regulatory Pest Control	0.38			
Research Commodity	15.36			
	5.39	62	49.64	A
	0.28	14	27,354.00	S
Total Pounds On This Commodity	21.04			
Rights Of Way	0.22			
	0.05	1	57.00	A
Total Pounds On This Commodity	0.27			
Rosemary	1.32	2	13.50	A
Rutabaga	0.20	1	1.96	A
Sage	1.25	9	10.00	A
Shallot	4.00	7	39.50	A
Soil Fumigation/Preplant	1.63	2	10.00	A
Spinach	1,804.85	1,657	18,253.32	A
Squash	2.19	6	26.20	A
	< 0.01	2	3,585.04	S
Total Pounds On This Commodity	2.19			
Squash, Summer	10.69	3	89.00	A
Stone Fruit	1.68	12	26.00	A
Strawberry	1,154.56	512	11,897.83	A

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SPINOSAD				
	0.10	1	30,000.00	S
Total Pounds On This Commodity	1,154.66			
Structural Pest Control	1.30			
Sugarbeet	251.42	88	4,045.99	A
Swiss Chard	185.55	537	1,896.36	A
Tangelo	23.11	13	209.22	A
Tangerine	252.79	131	2,411.02	A
Tarragon	0.57	5	5.82	A
Tat Soi (Spinach Mustard)	0.06	1	1.00	A
Thyme	2.10	4	21.00	A
Tomatillo	1.50	1	10.00	A
Tomato	208.92	112	2,253.57	A
	0.99	9	377,250.00	S
Total Pounds On This Commodity	209.90			
Tomato, Processing	275.84	51	3,143.39	A
Turnip	1.03	16	24.36	A
Uncultivated Ag	6.80	5	374.02	A
Unknown	13.54	17	93.24	A
Vegetables, Fruiting	0.20	1	2.50	A
Walnut	165.04	375	9,718.30	A
Watercress	1.06	6	13.00	A
Watermelon	30.51	16	245.71	A
	< 0.01	1	1,080.00	S
Total Pounds On This Commodity	30.51			
Chemical Total	34,047.68	24,647		
SPIRODICLOFEN				
Almond	14,952.81	437	38,386.98	A
Apple	36.90	8	129.80	A
Apricot	20.10	2	75.00	A
Avocado	586.10	81	1,864.02	A
Cherry	277.03	73	1,054.99	A
Citrus	3.48	1	95,000.00	U
Grape	1,727.38	130	5,102.42	A
Grape, Wine	468.88	47	1,672.27	A
Grapefruit	13.92	2	44.00	A
Lemon	250.40	16	821.93	A
Lime	1.90	2	6.00	A
N-Grnhs Plants In Containers	13.72	21	48.99	A
	0.13			
Total Pounds On This Commodity	13.85			
N-Outdr Plants In Containers	7.75	7	31.24	A
N-Outdr Transplants	2.58	3	9.00	A
Nectarine	1,019.39	260	3,744.82	A
Orange	916.14	67	3,116.00	A
Peach	1,863.89	398	6,972.23	A
Pear	150.93	21	559.00	A
Plum	383.43	104	1,407.51	A
Pluot	23.77	5	92.51	A
Prune	505.16	47	1,877.94	A
Tangelo	0.71	1	2.47	A
Tangerine	2,478.49	109	8,443.65	A
Walnut	2,726.95	226	7,857.89	A

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SPIRODICLOFEN				
Chemical Total	28,431.97	2,068		
SPIROMESIFEN				
Alfalfa	43.90	7	290.70	A
Avocado	0.10	1	11,000.00	U
Brussels Sprout	7.43	2	68.00	A
Cantaloupe	348.82	75	3,094.95	A
Cauliflower	10.91	3	90.00	A
Citrus	0.14	1	1,100.00	U
Commodity Fumigation	31.88			
Corn (Forage - Fodder)	18,792.86	2,629	114,358.89	A
Corn, Grain	587.64	146	3,639.45	A
Corn, Human Consumption	3,611.99	387	17,259.12	A
Cotton	1,922.56	191	11,040.70	A
Cucumber	5.78	4	46.50	A
Eggplant	21.90	14	189.00	A
Landscape Maintenance	6.33			
Lettuce, Head	0.68	5	6.00	A
Lettuce, Leaf	20.29	6	200.50	A
Melon	146.95	39	1,275.42	A
	< 0.01	1	2,700.00	S
Total Pounds On This Commodity	146.95			
N-Grnhs Flower	47.84	73	137.30	A
	3.86	28	789,600.00	S
Total Pounds On This Commodity	51.70			
N-Grnhs Plants In Containers	25.24	93	226.77	A
	15.59	91	4,070,095.14	S
Total Pounds On This Commodity	40.82			
N-Grnhs Transplants	3.53	33	1,562,980.00	S
	0.36	3	3.50	A
Total Pounds On This Commodity	3.90			
N-Outdr Flower	24.77	49	163.86	A
	1.22	5	208,400.00	S
Total Pounds On This Commodity	25.99			
N-Outdr Plants In Containers	60.69	140	229.72	A
	1.05	11	187,330.00	S
Total Pounds On This Commodity	61.74			
N-Outdr Transplants	0.38	5	6.00	A
Oat (Forage - Fodder)	31.07	2	207.00	A
Pepper, Fruiting	634.63	189	5,129.11	A
Pimento	6.18	4	53.30	A
Potato	30.16	2	171.00	A
Regulatory Pest Control	0.11			
Research Commodity	6.07	5	33.91	A
	1.52			
	0.62	4	81.50	S
Total Pounds On This Commodity	8.22			
Rice	242.55	1	150.00	A
Rights Of Way	30.20			
Spinach	0.19	2	1.75	A
Squash	30.29	17	231.05	A
Stone Fruit	0.06	1	1.00	A
Strawberry	6,699.53	712	26,874.96	A

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SPIROMESIFEN				
Structural Pest Control	< 0.01			
Sunflower	19.76	3	126.00	A
Tomatillo	29.45	9	238.00	A
Tomato	179.14	50	1,374.45	A
Tomato, Processing	100.55	13	747.03	A
Uncultivated Ag	67.48	7	492.70	A
Vegetables, Leafy	0.40	4	1.75	A
Watermelon	291.98	69	2,379.50	A
Chemical Total	34,146.65	5,136		
SPIROTETRAMAT				
Alfalfa	0.54	1	44.00	A
Almond	140.20	319	9,847.87	A
Apple	27.51	46	1,700.77	A
Apricot	1.86	6	151.00	A
Arrugula	1.47	20	160.14	A
Avocado	1.07	12	56.77	A
Bean, Dried	0.25	1	26.60	A
Bean, Succulent	0.26	2	35.10	A
Bok Choy	5.88	307	624.40	A
Broccoli	657.50	6,180	71,725.60	A
Brussels Sprout	27.05	294	2,789.27	A
Cabbage	57.87	899	6,371.04	A
Cardoon	0.08	1	8.30	A
Cauliflower	190.16	1,988	20,509.83	A
Celery	108.51	1,115	12,101.22	A
Cherry	43.13	117	2,878.16	A
Chinese Cabbage (Nappa)	17.04	448	1,831.84	A
Chinese Greens	0.16	9	17.62	A
Citrus	2.18	12	117.65	A
	0.19	3	111,362.00	U
Total Pounds On This Commodity	2.37			
Collard	1.32	20	138.88	A
Corn, Human Consumption	0.38	1	40.00	A
Dandelion Green	0.02	2	2.13	A
Eggplant	1.31	10	141.53	A
Endive (Escarole)	7.07	351	774.62	A
Fennel	1.09	12	116.12	A
Grape	1,565.39	2,781	112,884.81	A
Grape, Wine	1,573.48	2,783	117,551.29	A
Grapefruit	19.33	81	1,400.65	A
Kale	6.79	141	729.15	A
Kiwi	0.14	1	12.00	A
Kohlrabi	0.32	5	32.15	A
Landscape Maintenance	1.27			
Lemon	239.30	406	10,883.35	A
Lettuce, Head	783.36	7,085	86,253.81	A
Lettuce, Leaf	901.35	10,071	98,879.96	A
Lime	0.12	5	6.25	A
Mizuna	0.54	10	60.00	A
Mustard	4.86	63	512.16	A
N-Grnhs Flower	8.84	84	114.46	A
	2.19	20	511,856.00	S

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SPIROTETRAMAT				
Total Pounds On This Commodity	11.03			
N-Grnhs Plants In Containers		19.91	158	291.18 A
		9.08	119	4,872,997.00 S
		3.22	11	211,200.00 U
		0.02	1	4,200.00 C
Total Pounds On This Commodity	32.23			
N-Grnhs Transplants		1.71	32	39.89 A
		0.16	10	163,250.00 S
Total Pounds On This Commodity	1.87			
N-Outdr Flower		24.10	46	313.98 A
		1.42	18	219,964.00 S
Total Pounds On This Commodity	25.52			
N-Outdr Plants In Containers		55.76	366	1,887.32 A
		1.36	33	483,235.00 S
		0.04	6	664.00 U
Total Pounds On This Commodity	57.16			
N-Outdr Transplants		6.70	35	399.86 A
		0.48	10	166,026.00 S
Total Pounds On This Commodity	7.18			
Nectarine		2.26	18	148.50 A
Onion, Dry		18.08	38	1,983.00 A
Orange		630.60	1,417	36,000.53 A
Parsley		2.93	63	333.21 A
Peach		28.53	103	1,990.39 A
Pear		13.56	16	889.30 A
Peas		0.64	17	66.76 A
Pecan		32.25	51	1,940.42 A
Pepper, Fruiting		93.19	394	10,848.18 A
Pepper, Spice		0.19	3	21.10 A
		< 0.01	1	4,800.00 S
Total Pounds On This Commodity	0.20			
Persimmon		< 0.01	1	0.25 A
Pimento		2.55	14	269.37 A
Pistachio		55.12	57	3,999.73 A
Plum		4.52	25	303.45 A
Pomelo		1.27	12	88.50 A
Potato		77.03	126	8,298.80 A
Prune		6.13	24	460.50 A
Radicchio		4.78	61	505.80 A
Rappini		44.83	271	4,984.04 A
Regulatory Pest Control		0.01		
Research Commodity		0.54		
		0.30	13	32.15 A
		0.02	13	81.00 S
Total Pounds On This Commodity	0.86			
Rights Of Way		0.09		
Spinach		30.66	293	3,382.73 A
Squash		< 0.01	1	2,400.00 S
Structural Pest Control		0.25		
Sudangrass		0.42	1	28.00 A
Sweet Potato		1.27	4	150.00 A
Swiss Chard		2.86	67	307.51 A
Tangelo		13.14	50	735.95 A
Tangerine		110.78	258	7,366.80 A

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SPIROTETRAMAT				
Tomatillo	0.82	2	87.00	A
Tomato	9.05	31	1,329.70	A
	0.01	2	8,520.00	S
Total Pounds On This Commodity	9.07			
Tomato, Processing	32.28	52	3,415.01	A
Turnip	0.10	1	10.50	A
Uncultivated Ag	0.91	2	60.00	A
Unknown	0.04	2	4.60	A
Vegetable	< 0.01	1	20.00	A
Walnut	212.16	490	13,965.42	A
Chemical Total	7,959.55	40,552		
STARCH				
Almond	0.20	5	372.40	A
Grape, Wine	0.36	81	2,562.03	A
Grapefruit	0.09	1	80.00	A
Landscape Maintenance	< 0.01			
N-Grnhs Flower	< 0.01	8	25.00	A
N-Grnhs Plants In Containers	< 0.01	30	2.23	A
N-Grnhs Transplants	< 0.01	17	952,890.00	S
N-Outdr Flower	1.80	914	6,747.60	A
N-Outdr Plants In Containers	0.10	71	132.77	A
N-Outdr Transplants	0.11	206	14,374,787.00	S
	< 0.01	2	1.34	A
Total Pounds On This Commodity	0.11			
Orange	0.75	17	1,442.10	A
Potato	< 0.01	1	75.00	A
Tangelo	0.04	1	70.00	A
Tangerine	0.71	14	1,712.00	A
Chemical Total	4.17	1,368		
STREPTOMYCES GRISEOVIRIDIS STRAIN K61				
N-Grnhs Transplants	< 0.01	17	21,764.00	S
Chemical Total	< 0.01	17		
STREPTOMYCES LYDICUS WYEC 108				
Almond	0.06	21	493.40	A
Apricot	< 0.01	5	4.00	A
Arrugula	< 0.01	1	0.10	A
Artichoke, Globe	0.02	4	76.54	A
Basil, Sweet	0.05	10	15.16	A
Beet	< 0.01	8	15.77	A
Blackberry	< 0.01	13	31.15	A
Blueberry	< 0.01	1	3.00	A
Broccoli	0.03	20	116.30	A
	< 0.01	18	3,600.00	S
Total Pounds On This Commodity	0.03			
Carrot	0.41	52	1,974.64	A
Celery	0.01	3	53.38	A
Cherry	0.29	137	1,819.94	A
Chive	< 0.01	2	0.50	A

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STREPTOMYCES LYDICUS WYEC 108				
Cilantro	< 0.01	7	30.29	A
Cucumber	< 0.01	6	35.86	A
Fennel	< 0.01	3	30.00	A
Grape	< 0.01	12	53.00	A
Grape, Wine	0.09	70	488.50	A
Herb, Spice	< 0.01	7	2.60	A
Kale	< 0.01	2	0.20	A
Landscape Maintenance	< 0.01			
Leek	< 0.01	6	22.29	A
Lettuce, Head	0.02	54	78.14	A
	< 0.01	1	0.41	S
Total Pounds On This Commodity	0.02			
Lettuce, Leaf	0.14	103	817.89	A
Melon	< 0.01	2	6.00	A
Mint	< 0.01	7	8.50	A
N-Grnhs Flower	0.03	76	102.00	A
	< 0.01	69	724,525.00	S
Total Pounds On This Commodity	0.03			
N-Grnhs Plants In Containers	< 0.01	14	82,280.31	S
	< 0.01	6	4.74	A
Total Pounds On This Commodity	< 0.01			
N-Grnhs Transplants	< 0.01	26	25.82	A
N-Outdr Flower	0.03	59	166.75	A
N-Outdr Plants In Containers	< 0.01	13	30.50	A
	< 0.01	5	124,870.00	S
Total Pounds On This Commodity	< 0.01			
N-Outdr Transplants	< 0.01	44	24.37	A
Nectarine	< 0.01	4	2.29	A
Onion, Green	0.05	17	188.29	A
Oregano	< 0.01	1	0.50	A
Parsley	< 0.01	6	38.54	A
Peach	< 0.01	6	4.86	A
Peas	< 0.01	1	0.14	A
Pepper, Fruiting	0.21	34	1,028.65	A
Pimento	< 0.01	1	29.27	A
Plum	< 0.01	2	2.00	A
Potato	< 0.01	4	0.40	A
Radish	< 0.01	8	38.49	A
Rappini	< 0.01	4	2.60	A
Raspberry	0.06	18	344.75	A
Research Commodity	< 0.01			
	< 0.01	1	0.08	A
Total Pounds On This Commodity	< 0.01			
Sage	< 0.01	2	1.50	A
Spinach	< 0.01	1	3.72	A
Strawberry	0.24	127	1,386.04	A
Swiss Chard	< 0.01	10	27.95	A
Tomato	0.03	35	150.50	A
	< 0.01	2	112,000.00	S
Total Pounds On This Commodity	0.03			
Vegetable	< 0.01	2	3,000.00	S
Walnut	0.04	11	246.00	A
Watermelon	< 0.01	2	6.00	A

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STREPTOMYCES LYDICUS WYEC 108				
Chemical Total	1.91	1,186		
STREPTOMYCIN				
Apple	3.39	3	16.00	A
Landscape Maintenance	1.13			
N-Outdr Flower	9.54	5	36,000.00	S
	1.59	6	12.50	A
Total Pounds On This Commodity	11.13			
N-Outdr Plants In Containers	21.97	14	191.00	A
Pear	13.08	9	104.00	A
Chemical Total	50.70	37		
STREPTOMYCIN SULFATE				
Apple	1,000.45	343	6,315.64	A
	0.15	6	84.00	U
Total Pounds On This Commodity	1,000.60			
Asian Pear	27.93	26	204.62	A
Citrus	0.07	1	0.10	A
Commodity Fumigation	42.86			
Fumigation, Other	2.91			
Landscape Maintenance	44.62			
N-Grnhs Flower	2.40	20	27.41	A
	0.67	2	605,000.00	U
Total Pounds On This Commodity	3.07			
N-Grnhs Plants In Containers	293.29	220	5,272,995.00	S
	43.12	70	91.39	A
Total Pounds On This Commodity	336.41			
N-Grnhs Transplants	122.22	112	1,056.16	A
	9.42	32	1,869,763.00	S
Total Pounds On This Commodity	131.64			
N-Outdr Flower	18.73	37	185.33	A
	0.06	1	7,200.00	S
Total Pounds On This Commodity	18.79			
N-Outdr Plants In Containers	227.71	150	861.79	A
	12.46	23	764,730.00	S
Total Pounds On This Commodity	240.17			
N-Outdr Transplants	26.01	29	140.19	A
	3.84	19	647,219.00	S
Total Pounds On This Commodity	29.85			
Peach	0.25	3	0.87	A
Pear	2,171.12	976	25,864.23	A
	0.87	7	526.00	U
Total Pounds On This Commodity	2,171.99			
Regulatory Pest Control	1.69			
Research Commodity	4.66			
	0.11	1	4.50	A
Total Pounds On This Commodity	4.77			
Tomato	3.64	10	16.10	A
	0.04	1	7,488.00	S
Total Pounds On This Commodity	3.68			
Chemical Total	4,061.29	2,089		
STRYCHNINE				
Alfalfa	22.05	74	1,917.50	A

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STRYCHNINE				
Almond	170.48	284	19,936.67	A
Animal Premise	< 0.01		1.00	U
Apple	0.33	23	155.55	A
Apricot	< 0.01	2	0.75	A
Artichoke, Globe	0.46	14	257.00	A
Avocado	11.84	482	4,410.60	A
Bean, Succulent	< 0.01	1	0.10	A
Blueberry	3.38	21	562.00	A
Broccoli	0.03	5	70.10	A
Carrot	< 0.01	1	0.10	A
Cherry	14.01	49	1,231.00	A
Christmas Tree	< 0.01	1	5.00	A
Cucumber	< 0.01	1	5.00	A
Date	0.70	4	305.00	A
Fig	18.12	82	7,545.00	A
Forage Hay/Silage	0.36	1	10.00	A
Forest, Timberland	11.28	216	7,125.98	A
Grape	23.26	43	1,763.64	A
Grape, Wine	106.08	305	15,315.25	A
Grapefruit	3.69	189	1,179.98	A
Kumquat	0.01	3	48.00	A
Landscape Maintenance	304.84			
	0.07	3	20.00	S
Total Pounds On This Commodity	304.90			
Lemon	2.02	128	2,343.50	A
Lettuce, Head	< 0.01	1	20.00	A
Lime	0.04	5	56.50	A
N-Grnhs Flower	0.38	1	441.50	A
N-Outdr Flower	0.02	10	19.20	A
N-Outdr Plants In Containers	1.46	6	871.05	A
N-Outdr Transplants	0.05	12	80.00	A
Nectarine	1.17	3	41.85	A
Olive	0.72	20	122.00	A
Orange	14.57	618	11,892.03	A
Orchard Floor	0.23	11	202.00	A
Pastureland	0.02	3	8.00	A
Peach	3.30	24	847.90	A
Pear	0.18	2	35.00	A
Pecan	6.12	2	170.00	A
Persimmon	0.08	16	90.60	A
Pistachio	3.99	52	7,594.48	A
Plum	0.32	1	6.00	A
Pomegranate	0.30	1	67.00	A
Prune	11.94	20	1,412.80	A
Public Health	< 0.01			
Pumpkin	0.05	2	4.00	A
Rangeland	1.50	2	29.00	A
Regulatory Pest Control	0.07			
Rights Of Way	4.96			
	0.04	1	0.50	A
Total Pounds On This Commodity	4.99			
Soil Fumigation/Preplant	1.42	15	90.80	A
Stone Fruit	1.16	25	811.30	A
Structural Pest Control	28.43			

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STRYCHNINE				
Sweet Potato	0.28	1	18.60	A
Tangerine	1.06	24	1,343.00	A
Tomato	0.32	1	6.00	A
Turf/Sod	0.46	8	609.10	A
Uncultivated Ag	161.37	118	3,231.38	A
Uncultivated Non-Ag	3.23	3	108.50	A
	0.45	1	30.00	U
Total Pounds On This Commodity	3.68			
Unknown	0.11	6	382.01	A
Vertebrate Control	60.87			
	0.24	7	70.00	A
Total Pounds On This Commodity	61.12			
Walnut	257.96	124	3,149.48	A
Chemical Total	1,261.92	3,078		
STYRENE BUTADIENE COPOLYMER				
Alfalfa	25.39	10	847.00	A
Almond	1,754.32	133	14,719.00	A
Avocado	9.87	17	64.00	A
Bean, Succulent	2.34	1	20.00	A
Broccoli	3.02	2	48.00	A
Celery	10.53	6	78.40	A
Cherry	268.58	54	1,500.16	A
Citrus	0.94	1	7.00	A
Collard	0.34	1	2.95	A
Corn (Forage - Fodder)	3.43	5	208.30	A
Corn, Human Consumption	26.73	228	963.00	A
Garlic	2.70	1	23.00	A
Grape	717.49	376	19,414.61	A
Grape, Wine	1,418.19	991	24,157.98	A
Grapefruit	76.66	22	369.00	A
Kale	1.39	2	15.89	A
Landscape Maintenance	33.09			
Lemon	404.92	140	3,417.81	A
Lettuce, Head	17.67	13	178.06	A
Lettuce, Leaf	9.18	8	87.28	A
Melon	9.09	1	153.00	A
N-Grnhs Flower	37.63	41	186.50	A
N-Grnhs Plants In Containers	36.78	123	118.99	A
	24.16	230	10,255,723.00	S
Total Pounds On This Commodity	60.94			
N-Grnhs Transplants	2.86	17	952,890.00	S
N-Outdr Flower	904.06	939	6,810.10	A
N-Outdr Plants In Containers	296.51	586	1,703.86	A
	10.00	127	4,992,237.00	S
Total Pounds On This Commodity	306.50			
N-Outdr Transplants	52.87	206	14,374,787.00	S
	0.13	2	1.34	A
Total Pounds On This Commodity	52.99			
Nectarine	12.33	22	186.90	A
Olive	35.59	11	297.00	A
Onion, Dry	34.27	14	1,590.50	A
Orange	3,155.50	716	26,609.69	A

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STYRENE BUTADIENE COPOLYMER				
Parsley	0.66	1	7.00	A
Peach	55.09	44	883.64	A
Peas	11.59	3	29.00	A
Pepper, Fruiting	9.68	6	94.35	A
Pistachio	453.10	62	5,672.80	A
Plum	2.03	4	50.00	A
Pome Fruit	0.14	1	2.00	A
Pomelo	9.87	8	67.00	A
Potato	1.00	1	75.00	A
Raspberry	0.23	1	2.00	A
Rights Of Way	88.18			
Stone Fruit	0.04	1	1.00	A
Strawberry	883.89	211	8,253.74	A
Swiss Chard	0.52	1	4.51	A
Tangelo	185.67	60	1,467.84	A
Tangerine	1,092.88	272	15,809.00	A
Tomato	115.28	84	1,207.30	A
Tomato, Processing	15.92	3	346.00	A
Turf/Sod	8.29	14	114.94	A
Uncultivated Ag	23.15	14	304.46	A
Walnut	349.07	33	1,988.00	A
Wheat	6.74	7	338.10	A
Chemical Total	12,711.62	5,877		
SUCROSE OCTANOATE				
Edible Flowers	0.56	1	0.25	A
Landscape Maintenance	53.99			
Walnut	0.34	2	1.00	A
Chemical Total	54.89	3		
SUGAR				
Apricot	125.65	19	1,793.00	A
Cauliflower	14.80	1	1.85	A
Corn, Human Consumption	15.34	13	766.00	A
Cotton	1.95	2	93.00	A
N-Outdr Plants In Containers	4.03	3	33.10	A
Peach	135.80	18	1,936.00	A
Pomegranate	1.22	1	39.38	A
Strawberry	2.95	3	31.00	A
Uncultivated Ag	938.19	2	146.86	A
Walnut	0.18	1	2.50	A
Chemical Total	1,240.10	63		
SULFAQUINOXALINE				
Avocado	0.03	24	57.00	A
Cherimoya	< 0.01	2	3.00	A
Kumquat	< 0.01	1	16.00	A
Landscape Maintenance	0.21			
Lime	< 0.01	1	17.00	A
N-Outdr Flower	< 0.01	3	3.00	A
Orchard Floor	< 0.01	1	36.00	A

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SULFAQUINOXALINE				
Structural Pest Control	0.11			
Unknown	< 0.01	5	8.00	A
Vertebrate Control	0.03			
Chemical Total	0.41	37		
SULFENTRAZONE				
Asparagus	112.09	2	77.00	A
Landscape Maintenance	457.62			
	0.29	3	57,000.00	S
	0.03	1	0.25	A
Total Pounds On This Commodity	457.94			
Mint	182.37	18	718.00	A
N-Grnhs Flower	1.91		14.00	A
	< 0.01		9,000.00	S
Total Pounds On This Commodity	1.91			
N-Outdr Flower	0.17		1.00	A
Research Commodity	1.86			
Rights Of Way	1,112.18			
Strawberry	4.22	4	18.00	A
Structural Pest Control	< 0.01			
Turf/Sod	45.00	9	265.00	A
	< 0.01		1,500.00	S
Total Pounds On This Commodity	45.01			
Chemical Total	1,917.76	37		
SULFLURAMID				
Landscape Maintenance	< 0.01			
Research Commodity	< 0.01	1	0.10	A
Structural Pest Control	0.99			
Chemical Total	0.99	1		
SULFOMETURON-METHYL				
Airport	3.00		12.00	A
Forest, Timberland	37.54	27	331.00	A
Industrial Site	6.26		85.50	A
Landscape Maintenance	1,927.54			
	15.63	1	200.00	A
Total Pounds On This Commodity	1,943.17			
N-Outdr Flower	3.00	1	4.00	A
Pastureland	0.25	1	1.50	A
Public Health	47.47			
Regulatory Pest Control	8.69			
Rights Of Way	10,533.13			
	3.87	3	48.00	A
Total Pounds On This Commodity	10,537.00			
Structural Pest Control	129.61			
Uncultivated Ag	11.96		85.00	A
Uncultivated Non-Ag	12.03	4	25.00	A
Vertebrate Control	3.13			
Chemical Total	12,743.09	37		
SULFOSULFURON				
Almond		1	11.20	A

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SULFOSULFURON				
Landscape Maintenance	15.92			
	0.18	3	4.00	A
Total Pounds On This Commodity	16.10			
Rights Of Way	43.46			
Chemical Total	59.56	4		
SULFUR				
Alfalfa	886,044.61	371	26,538.68	A
Almond	520,509.21	793	53,466.05	A
Apple	26,658.82	362	3,647.03	A
	1.58	3	17.00	U
Total Pounds On This Commodity	26,660.40			
Apricot	372.00	4	77.50	A
Artichoke, Globe	12,333.95	226	2,693.12	A
Avocado	9,531.51	33	691.57	A
Bean, Succulent	5,476.15	28	565.52	A
Bean, Unspecified	142.10	2	4.20	A
Beet	32.69	14	51.94	A
Bermudagrass	197,788.46	102	7,754.66	A
Blackberry	7,774.81	296	1,693.93	A
	13.50	3	108,040.00	S
Total Pounds On This Commodity	7,788.31			
Blueberry	143.92	1	14.00	A
Broccoli	1,437.76	42	341.53	A
Brussels Sprout	745.76	42	220.75	A
Cabbage	16.00	2	4.00	A
Cantaloupe	48,665.09	165	5,958.00	A
Carrot	510,940.82	1,321	61,163.34	A
Cauliflower	1.57	2	0.20	A
Celery	725.64	13	155.15	A
Cherry	53,183.31	441	10,733.33	A
Chicory	14.03	1	9.00	A
Chive	8.00	1	2.00	A
Cilantro	10.00	1	2.50	A
Citrus	41.10	2	6.00	A
Collard	1,040.00	63	360.13	A
Corn (Forage - Fodder)	5,511.15	17	871.54	A
Corn, Human Consumption	54,299.30	46	2,485.40	A
Cotton	5,428.40	3	317.00	A
Cucumber	525.97	22	145.34	A
	0.20	1	3,600.00	S
Total Pounds On This Commodity	526.17			
Eggplant	411.60	3	41.80	A
Endive (Escarole)	23.47	8	10.39	A
Fava Bean	176.88	10	51.42	A
Fig	3,420.00	3	142.50	A
Garlic	2,668.50	37	488.70	A
Grape	10,776,044.54	43,956	1,811,381.57	A
	1.48	11	14,100.00	S
Total Pounds On This Commodity	10,776,046.02			
Grape, Wine	20,353,755.14	58,311	2,370,571.30	A
	9.60	1	4.00	S
	2.25	1	150.00	U

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SULFUR				
Total Pounds On This Commodity	20,353,766.99			
Grapefruit	16,345.78	30	1,154.30	A
Kale	4,209.05	206	1,195.69	A
Landscape Maintenance	16,237.95			
Leek	1.20	2	2.50	A
Lemon	44,007.09	99	3,204.40	A
Lettuce, Head	11,485.85	353	7,610.73	A
	0.49	3	18,450.00	S
Total Pounds On This Commodity	11,486.33			
Lettuce, Leaf	11,243.13	343	4,767.36	A
Mango	7,264.00	7	360.00	A
Melon	12,771.38	130	2,850.60	A
Mint	133.20	17	37.50	A
Mustard	356.54	18	105.84	A
N-Grnhs Flower	327.59	68	248.16	A
N-Grnhs Plants In Containers	119.90	14	12.39	A
	3.10	6	72,800.00	S
Total Pounds On This Commodity	123.00			
N-Grnhs Transplants	85.28	28	831,457.00	S
	8.00	2	2.00	A
Total Pounds On This Commodity	93.28			
N-Outdr Flower	3,396.26	336	1,272.08	A
N-Outdr Plants In Containers	5,691.76	111	942.16	A
N-Outdr Transplants	15,288.19	231	5,674.44	A
	47.54	38	682,481.00	S
Total Pounds On This Commodity	15,335.73			
Nectarine	80,785.59	1,439	17,846.16	A
	0.09	1	400.00	S
Total Pounds On This Commodity	80,785.68			
Oat	3,852.61	5	262.94	A
Olive	1,668.00	21	256.00	A
Onion, Dry	42,610.17	68	6,077.19	A
Orange	10,321.87	73	3,538.70	A
Orchard Floor	0.05	2	18.00	A
Parsley	323.93	3	53.87	A
Parsnip	20.20	2	5.05	A
Peach	539,713.71	3,187	58,107.86	A
	0.14	1	600.00	S
Total Pounds On This Commodity	539,713.84			
Pear	70,616.84	366	7,994.80	A
Peas	62,632.15	615	6,849.72	A
Pepper, Fruiting	128,812.51	462	13,162.22	A
Pepper, Spice	6.86	2	0.25	A
Pimento	623.89	9	222.88	A
Pistachio	1,160,691.40	1,140	134,068.00	A
Plum	46,243.56	554	8,482.04	A
Pluot	1,251.79	14	184.36	A
Pomegranate	274,109.58	253	34,481.93	A
Potato	71.53	1	45.00	A
Prune	201,433.41	371	19,613.06	A
Public Health	980.00			
Pumpkin	66,222.19	60	2,617.45	A
Quince	48.00	2	7.00	A
Radicchio	5,374.55	28	1,530.20	A

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SULFUR				
Radish	2.40	1	3.00	A
Raspberry	5,863.83	112	1,580.70	A
Regulatory Pest Control	715.03			
Research Commodity	833.36			
	5.59	17	29,074.00	S
Total Pounds On This Commodity	838.95			
Rights Of Way	77.83			
Rosemary	8.00	1	2.00	A
Squash	15,998.98	94	908.58	A
Squash, Summer	5,919.44	79	692.45	A
	0.06	1	500.00	S
Total Pounds On This Commodity	5,919.49			
Squash, Winter	3,778.30	8	166.20	A
Squash, Zucchini	353.52	14	64.69	A
Stone Fruit	12.50	3	2.50	A
Strawberry	745,754.54	5,521	208,066.47	A
	22.65	5	241,800.00	S
Total Pounds On This Commodity	745,777.19			
Structural Pest Control	144.44			
Sudangrass	2,352.00	2	99.90	A
Sugarbeet	648,511.15	419	27,959.80	A
Sugarbeet (Forage - Fodder)	936.00	2	117.00	A
Sunflower	3,392.00	1	106.00	A
Swiss Chard	1,454.94	327	601.74	A
Tangelo	8,704.29	14	409.00	A
Tangerine	7,716.79	32	978.94	A
Tomato	641,970.38	655	28,892.54	A
	0.37	6	2,550.00	S
Total Pounds On This Commodity	641,970.75			
Tomato, Processing	8,696,204.88	3,247	326,509.83	A
Turnip	57.74	12	17.98	A
Uncultivated Ag	2,117.60	13	321.37	A
Unknown	4,456.60	15	681.58	A
Vertebrate Control	190.82			
Walnut	194.45	4	82.30	A
Watermelon	118,338.71	311	12,477.38	A
Wheat	24,986.73	31	1,409.28	A
Chemical Total	47,274,444.68	128,432		
SULFUR DIOXIDE				
Buildings/Non-Ag Outdoor	51.00		698.00	U
Commodity Fumigation	37,363.01			
Fumigation, Other	58,926.21			
	58.00	1	5,773.00	U
	26.88	2	2.00	A
Total Pounds On This Commodity	59,011.09			
Grape	62,517.94		567,852.28	T
	7,715.50		7,255,678.00	U
	5,505.56		44,609,085.46	P
	4,861.51		35,790.65	K
	3,641.00	2	958.33	A
	2,524.97		1,960,074.00	C
	175.00		281,020.00	S

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SULFUR DIOXIDE				
Total Pounds On This Commodity	86,941.48			
Grape, Wine	360.50		4,090.00	T
	271.91		4,132.32	U
	176.37		604,243.00	P
	156.68	6	327.00	A
	0.33		7,000.00	S
	0.02		30.00	C
Total Pounds On This Commodity	965.81			
Industrial Site	34.14	3	2,912.00	U
	1.98		327.00	P
Total Pounds On This Commodity	36.12			
Landscape Maintenance	4,829.52			
Regulatory Pest Control	3.48			
Research Commodity	200.00			
Rights Of Way	1.65			
Storage Area/Box	1.55			
Structural Pest Control	23.76			
Unknown	758.40		14,670.77	T
	505.33			
	4.95		90,000.00	S
Total Pounds On This Commodity	1,268.68			
Chemical Total	190,697.14	14		
SULFURIC ACID				
Alfalfa	28.05	36	2,167.00	A
Almond	365.28	436	19,128.02	A
Apricot	0.24	1	11.00	A
Cherry	1.05	8	35.69	A
Corn (Forage - Fodder)	74.52	154	6,794.31	A
Corn, Grain	10.98	16	661.00	A
Corn, Human Consumption	1.50	2	85.00	A
Cotton	99.57	70	5,214.70	A
Garlic	0.70	2	40.00	A
Grape	53.77	62	2,594.91	A
Grape, Wine	42.63	33	1,783.43	A
Grapefruit	0.58	2	14.30	A
Lemon	0.99	1	16.00	A
Nectarine	13.19	118	984.66	A
Olive	0.66	1	40.00	A
Onion, Dry	4.25	2	327.80	A
Orange	7.04	6	141.10	A
Peach	39.46	191	1,921.39	A
Pear	0.66	2	10.00	A
Persimmon	0.29	2	4.70	A
Pistachio	205.59	181	11,257.19	A
Plum	7.18	49	285.24	A
Prune	2.80	4	66.00	A
Soil Fumigation/Preplant	12.69	11	1,108.00	A
Sweet Potato	0.74	1	30.00	A
Tangerine	0.53	2	21.50	A
Tomato, Processing	55.64	23	2,919.00	A
Uncultivated Ag	1.27	2	30.00	A
Walnut	38.82	42	1,205.81	A

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SULFURIC ACID				
Wheat	2.73	1	155.00	A
Chemical Total	1,073.38	1,461		
SULFURYL FLUORIDE				
Almond	6,220.53		711,000.00	C
	1,832.33		42,000.00	P
	1,023.95		2,524.95	T
Total Pounds On This Commodity	9,076.81			
Bean, Dried	773.45		1,809.00	T
	249.50		951.00	K
	< 0.01		62,000.00	C
Total Pounds On This Commodity	1,022.95			
Bean, Succulent	2,004.98		248,000.00	C
Commodity Fumigation	259,279.92			
	598.80	1	1,935.00	?
	119.76	1	20,240.00	C
Total Pounds On This Commodity	259,998.48			
Dried Fruit	1,786.42		531.00	K
	287.42		133,000.00	C
Total Pounds On This Commodity	2,073.84			
Fig	990.02		126,162.00	C
Food Processing Plant	873.25		424.91	K
Fumigation, Other	53,857.21			
Grape	45.31		144.00	K
Landscape Maintenance	125.75			
Nuts	179.64	1	5.00	A
Prune	18.96		9,500.00	C
Regulatory Pest Control	1,340.81			
Rice	1,593.81		1,021,000.00	T
	1,276.44		610,000.00	C
	143.71		72,000.00	U
	67.86		34,000.00	S
	17.96		503.00	A
Total Pounds On This Commodity	3,099.79			
Rights Of Way	1,090.81			
Structural Pest Control	2,363,567.50			
Unknown	5.99		124,000.00	C
Walnut	5,561.02		1,237,786.00	U
	4,879.22		1,402,904.25	C
	2,361.27		705.00	K
	1,291.41		106,616.45	T
	813.57		993,904.00	P
	13.43	1	23.00	A
Total Pounds On This Commodity	14,919.92			
Chemical Total	2,714,292.03	4		
SYNTHETIC VEGETABLE GUMS				
Grape, Wine	0.84	1	23.10	A
Walnut	6.80	2	51.00	A
Chemical Total	7.64	3		
TALL OIL				
Alfalfa	3,870.10	1,342	76,479.44	A

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TALL OIL				
Almond	8,437.51	1,818	95,493.95	A
Apple	42.57	28	637.78	A
Apricot	30.62	30	1,423.32	A
Arrugula	1.87	3	25.70	A
Asparagus	29.03	19	1,354.70	A
Avocado	2.25	10	27.60	A
Barley	1.50	1	131.00	A
Basil, Sweet	0.09	34	54.55	A
Bean, Dried	168.01	68	4,180.00	A
Bean, Succulent	6.75	7	196.00	A
Beet	1.60	304	611.61	A
Bermudagrass	102.47	23	1,126.00	A
Blueberry	1.95	3	25.00	A
Bok Choy	0.59	323	376.20	A
Broccoli	41.70	20	774.00	A
Cabbage	12.53	460	825.07	A
Cantaloupe	7.68	5	384.00	A
Carrot	33.73	10	492.20	A
Cauliflower	45.57	7	396.00	A
Celeriac	0.37	128	229.61	A
Celery	1.54	1	20.00	A
Cherry	359.46	211	5,536.89	A
Chestnut	1.07	1	15.00	A
Chinese Cabbage (Nappa)	0.54	220	342.46	A
Cilantro	0.24	68	137.65	A
Citrus	0.02	3	0.60	A
Collard	1.24	441	789.97	A
Corn (Forage - Fodder)	475.53	419	20,255.06	A
Corn, Grain	36.85	32	1,289.50	A
Corn, Human Consumption	2,456.10	392	18,701.00	A
Cotton	361.53	179	15,430.40	A
Cucumber	6.10	9	155.40	A
Daikon	0.13	84	85.55	A
Dandelion Green	0.08	54	47.57	A
Dill	< 0.01	1	1.66	A
Endive (Escarole)	0.11	159	71.18	A
Fennel	0.03	25	22.05	A
Forage Hay/Silage	79.83	39	1,884.30	A
Garbanzo Bean	7.49	1	242.00	A
Garlic	14.91	5	775.00	A
Grape	48.44	48	1,630.20	A
Grape, Wine	916.45	270	12,031.60	A
Grapefruit	0.30	2	56.50	A
Kale	0.85	389	541.98	A
Kiwi	0.65	2	7.00	A
Kohlrabi	0.11	81	70.70	A
Landscape Maintenance	269.25			
Leek	0.46	197	287.32	A
Lettuce, Head	104.35	44	1,634.50	A
Lettuce, Leaf	33.73	855	1,908.92	A
Melon	6.21	3	329.00	A
Mint	0.02	10	10.88	A
Mizuna	0.77	1	12.00	A
Mustard	0.36	175	229.01	A

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TALL OIL				
N-Grnhs Plants In Containers	0.96	1	3.00	A
N-Outdr Flower	7.36	31	327.00	A
N-Outdr Plants In Containers	37.09	173	717.42	A
	< 0.01	4	1,500.00	S
	< 0.01	1	800.00	U
Total Pounds On This Commodity	37.10			
N-Outdr Transplants	2.89	9	69.00	A
Nectarine	3.55	19	66.27	A
Oat	13.64	12	397.00	A
Oat (Forage - Fodder)	102.65	248	8,422.62	A
Okra	1.56	1	5.00	A
Olive	8.47	12	170.31	A
Onion, Dry	101.45	41	1,730.80	A
Onion, Green	0.03	15	15.96	A
Orange	7.19	49	285.00	A
Parsley	4.23	807	1,712.21	A
Pastureland	2.82	3	44.00	A
Peach	291.58	295	3,076.09	A
Pear	313.89	361	12,625.65	A
Pecan	7.66	6	36.00	A
Pepper, Fruiting	120.72	76	1,277.00	A
Pistachio	282.75	66	3,354.95	A
Plum	0.39	7	8.10	A
Pluot	0.20	4	5.35	A
Pomegranate	14.42	4	150.00	A
Prune	224.43	95	1,868.10	A
Public Health	32.00			
Pumpkin	0.07	2	2.00	A
Radicchio	0.04	39	25.91	A
Radish	< 0.01	3	4.38	A
Rangeland	9.61	4	504.00	A
Regulatory Pest Control	7.41			
Rice	2,300.58	622	47,881.04	A
Rights Of Way	324.52			
	83.50	37	3,365.40	A
Total Pounds On This Commodity	408.02			
Safflower	6.15	2	210.00	A
Soil Fumigation/Preplant	38.18	36	1,484.30	A
Sorghum (Forage - Fodder)	0.36	2	104.00	A
Sorghum/Milo	3.98	2	115.33	A
Spinach	0.39	164	282.66	A
Squash	5.55	8	119.40	A
Squash, Summer	0.24	5	36.00	A
Structural Pest Control	1.21			
Sudangrass	21.11	15	502.90	A
Sugarbeet	365.54	150	9,154.85	A
Sunflower	12.03	4	226.00	A
Sweet Potato	0.53	11	84.00	A
Swiss Chard	1.08	461	675.16	A
Tomato	14.59	17	717.53	A
Tomato, Processing	2,755.42	334	31,153.87	A
Turnip	0.30	167	192.23	A
Uncultivated Ag	656.43	173	8,336.48	A
Uncultivated Non-Ag	2.01	5	17.40	A

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TALL OIL				
Unknown	0.65	255	423.19	A
Walnut	1,239.73	525	14,076.72	A
Watermelon	12.10	4	106.00	A
Wheat	1,016.08	213	12,505.45	A
Wheat (Forage - Fodder)	80.46	141	6,288.60	A
Chemical Total	28,565.03	14,805		
TALL OIL FATTY ACIDS				
Alfalfa	8,991.53	2,255	132,626.31	A
	0.08	1	74.00	C
Total Pounds On This Commodity	8,991.61			
Almond	16,523.46	5,343	270,314.82	A
Apple	105.46	128	2,559.01	A
Apricot	17.28	60	588.33	A
Arrugula	0.23	19	96.10	A
Artichoke, Globe	6.54	16	359.70	A
Asparagus	66.68	33	639.76	A
Avocado	9.66	22	459.70	A
Barley	11.32	2	155.00	A
Barley (Forage - Fodder)	0.11	1	17.00	A
Basil, Sweet	0.19	22	53.48	A
Bean, Dried	213.40	68	3,436.00	A
Bean, Succulent	0.64	2	43.90	A
Bean, Unspecified	8.03	6	306.00	A
Beet	0.79	39	143.73	A
Bermudagrass	234.74	20	1,376.00	A
Blackberry	1.22	57	388.78	A
Blueberry	260.48	175	4,442.45	A
Bok Choy	3.08	33	68.76	A
Broccoli	91.89	319	4,252.09	A
Brussels Sprout	0.27	3	20.90	A
Cabbage	5.97	58	458.46	A
Cantaloupe	15.99	15	638.00	A
Carrot	169.29	129	3,441.20	A
Cauliflower	20.17	78	822.95	A
Celery	10.70	137	1,522.10	A
Cherry	325.15	651	11,528.95	A
Chestnut	0.13	3	36.00	A
Chinese Cabbage (Nappa)	7.81	36	150.15	A
Chive	0.06	8	18.15	A
Cilantro	10.43	24	176.63	A
Citrus	20.02	19	125.50	A
Collard	0.06	17	24.00	A
Corn (Forage - Fodder)	1,102.05	368	23,779.32	A
Corn, Grain	4.88	4	215.00	A
Corn, Human Consumption	807.91	220	11,091.57	A
Cotton	3,032.68	715	51,831.06	A
County Ag Comm	0.11			
Cucumber	21.69	10	279.33	A
Dill	< 0.01	2	0.64	A
Ditch Bank	1.73	2	32.50	A
Eggplant	0.89	1	10.00	A
Endive (Escarole)	0.12	2	3.52	A

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TALL OIL FATTY ACIDS				
Fennel	0.10	3	21.60	A
Fig	192.52	47	2,519.83	A
Forage Hay/Silage	61.82	38	1,699.50	A
Forest, Timberland	2,909.69	171	5,141.60	A
Garbanzo Bean	35.14	3	425.00	A
Garlic	349.34	41	5,212.20	A
Grape	2,953.42	1,937	65,666.77	A
Grape, Wine	6,580.68	3,189	114,700.58	A
Grapefruit	44.03	74	936.80	A
Herb, Spice	0.03	3	8.20	A
Kale	1.06	39	392.70	A
Kiwi	10.37	7	131.20	A
Kohlrabi	< 0.01	1	1.00	A
Landscape Maintenance	536.62			
Leek	0.02	5	16.20	A
Lemon	166.67	105	3,125.95	A
Lettuce, Head	50.92	347	5,215.13	A
Lettuce, Leaf	20.58	372	4,384.52	A
Melon	0.16	2	30.00	A
Mint	0.04	6	12.60	A
Mizuna	0.08	15	33.88	A
N-Grnhs Flower	10.36		131.70	A
	0.53		132,000.00	S
Total Pounds On This Commodity	10.89			
N-Grnhs Plants In Containers	0.50	50	57.65	A
	0.19	25	37,781.39	S
Total Pounds On This Commodity	0.69			
N-Grnhs Transplants	1.47	1	15.00	A
N-Outdr Flower	62.48	305	2,116.45	A
N-Outdr Plants In Containers	61.24	351	3,159.39	A
	< 0.01	1	12,340.00	S
	< 0.01	2	259.00	U
Total Pounds On This Commodity	61.25			
N-Outdr Transplants	16.37	261	1,900.73	A
Nectarine	131.60	768	9,342.37	A
Oat	3.87	5	73.00	A
Oat (Forage - Fodder)	40.57	29	708.71	A
Olive	150.70	74	2,844.10	A
Onion, Dry	485.46	190	13,232.10	A
Orange	2,757.40	1,391	28,276.57	A
Parsley	24.59	18	622.32	A
Pastureland	70.45	28	890.56	A
Peach	474.54	1,314	15,912.12	A
Pear	38.97	176	8,348.39	A
Peas	0.15	10	79.00	A
Pecan	77.28	24	490.71	A
Pepper, Fruiting	40.90	132	6,369.97	A
Pepper, Spice	1.12	5	67.30	A
Persimmon	0.60	4	21.19	A
Pistachio	4,073.73	839	50,753.65	A
Plum	143.76	429	4,473.50	A
Pluot	0.07	4	16.00	A
Pomegranate	143.52	61	2,245.70	A
Pomelo	19.79	14	86.20	A

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TALL OIL FATTY ACIDS				
Potato	18.08	59	3,693.50	A
Prune	292.91	129	3,932.58	A
Pumpkin	0.30	3	19.50	A
Quince	0.04	2	7.08	A
Radicchio	2.69	1	40.00	A
Radish	0.06	8	38.49	A
Rangeland	109.26	8	692.00	A
Raspberry	10.17	192	2,346.45	A
Regulatory Pest Control	1.51			
Research Commodity	0.03	19	4.12	A
Rice	7,158.04	565	46,508.69	A
Rights Of Way	1,289.76			
	13.45	15	680.00	U
	4.40	14	32.29	A
Total Pounds On This Commodity	1,307.60			
Rosemary	0.01	1	4.00	A
Rye	5.34	5	96.50	A
Ryegrass	35.69	7	394.00	A
Safflower	79.63	8	978.00	A
Sage	< 0.01	3	2.10	A
Soil Fumigation/Preplant	142.91	56	2,689.30	A
Sorghum (Forage - Fodder)	21.84	2	160.90	A
Sorghum/Milo	80.60	30	1,593.90	A
Spinach	2.54	4	189.52	A
Squash	11.41	10	201.67	A
Squash, Summer	1.85	2	31.00	A
Squash, Winter	2.14	3	85.00	A
Strawberry	1,203.92	1,738	68,316.07	A
Structural Pest Control	5.49			
Sudangrass	106.39	20	1,137.25	A
Sugarbeet	503.32	127	7,642.50	A
Sugarcane	1.09	1	20.00	A
Sunflower	9.98	7	253.00	A
Swiss Chard	0.30	39	110.39	A
Tangelo	15.06	22	325.20	A
Tangerine	156.65	192	2,770.98	A
Tarragon	< 0.01	2	1.80	A
Thyme	0.01	4	4.35	A
Timothy	2.93	6	292.00	A
Tomato	175.00	357	12,672.62	A
Tomato, Processing	377.01	218	12,915.97	A
Turf/Sod	0.58	1	60.00	A
Uncultivated Ag	198.00	118	6,611.09	A
Uncultivated Non-Ag	23.63	19	405.56	A
Vegetables, Fruiting	0.21	31	75.00	A
Vegetables, Leafy	0.21	1	11.00	A
Walnut	2,405.27	2,557	73,386.19	A
Watermelon	28.82	62	2,600.53	A
Wheat	803.41	230	15,019.47	A
Wheat (Forage - Fodder)	118.58	43	2,637.92	A
Chemical Total	70,271.02	30,980		
TARTRAZINE				
Grape, Wine	5.18	11	11.00	A

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TARTRAZINE				
Landscape Maintenance	114.96			
Rights Of Way	1.54			
Uncultivated Ag	1.17	3	3.00	A
Water (Industrial)	0.04		2.00	A
Water Area	90.21	2	788.02	A
	39.60		479,160.00	C
	0.88		16.00	K
Total Pounds On This Commodity	130.69			
Chemical Total	253.59	16		
TCMTB				
Commodity Fumigation	68.72			
Cotton	1,294.74		1,519.00	T
Chemical Total	1,363.46			
TEBUCONAZOLE				
Alfalfa	2.81	1	44.00	A
Almond	4,776.79	534	51,386.18	A
Apricot	17.04	6	96.50	A
Barley	7.43		361,050.00	P
Broccoli	6.64	1	12.08	A
Cherry	2,669.76	674	13,309.38	A
	344.98		19,165.60	T
Total Pounds On This Commodity	3,014.74			
Cotton	88.63	1	156.00	A
Fumigation, Other	0.42			
Garlic	3,719.41	173	18,166.54	A
Grape	15,635.71	3,134	133,005.75	A
Grape, Wine	13,898.95	3,049	127,573.13	A
Landscape Maintenance	1,242.51			
N-Grnhs Flower	60.59		84.50	A
	3.27		101,000.60	S
Total Pounds On This Commodity	63.86			
N-Grnhs Plants In Containers	2.53	3	16.00	A
	0.67	1	3,000.00	S
Total Pounds On This Commodity	3.20			
N-Grnhs Transplants	0.03	1	12,000.00	S
N-Outdr Flower	192.31	99	512.62	A
N-Outdr Plants In Containers	46.19	42	238.72	A
N-Outdr Transplants	107.57	49	461.46	A
Nectarine	1,317.64	555	8,410.01	A
Onion, Dry	283.86	20	1,143.00	A
Onion, Green	7.87	10	62.40	A
Peach	2,315.41	653	13,771.91	A
Pistachio	1,624.10	234	18,745.82	A
Plum	33.70	17	213.50	A
	0.65		470.80	T
Total Pounds On This Commodity	34.35			
Pomegranate	2.84	1	17.00	A
Prune	2.70	1	20.00	A
Research Commodity	1.79			
Rights Of Way	44.79			

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TEBUCONAZOLE				
Structural Pest Control	0.17			
Turf/Sod	27.46	2	39.05	A
Uncultivated Ag	6.16	3	80.00	A
Unknown	59.16	3	174.40	A
Walnut	2.63	2	28.00	A
Watermelon	92.50	23	812.40	A
Wheat	27.45		1,845,060.00	P
	18.91	4	758.00	A
Total Pounds On This Commodity	46.36			
Wheat (Forage - Fodder)	0.58	1	40.00	A
Chemical Total	48,694.64	9,297		
TEBUFENOZIDE				
Blackberry	11.95	3	47.00	A
Broccoli	21.75	15	178.80	A
Brussels Sprout	3.62	4	28.80	A
Cauliflower	35.39	24	292.45	A
Celery	71.02	67	592.10	A
Cherry	1.91	1	15.00	A
Grape, Wine	8.58	1	45.00	A
Lettuce, Head	111.24	83	1,007.55	A
Lettuce, Leaf	6.61	4	60.60	A
N-Grnhs Transplants	0.70	5	5.00	A
Raspberry	43.98	6	173.00	A
Tomato, Processing	28.21	1	148.00	A
Walnut	2.63	2	10.50	A
Chemical Total	347.59	216		
TEBUTHIURON				
Landscape Maintenance	815.50			
Rights Of Way	5,472.58			
Structural Pest Control	16.80			
Water Area	25.60	1	16.00	A
Chemical Total	6,330.48	1		
TEMBOTRIONE				
Corn (Forage - Fodder)	111.07	36	1,448.70	A
Corn, Grain	20.95	9	352.20	A
Corn, Human Consumption	44.22	18	526.00	A
Research Commodity	1.79	1	22.00	A
Chemical Total	178.02	64		
TEMEPHOS				
Public Health	16.59			
Chemical Total	16.59			
1080				
Landscape Maintenance	0.45			
Rights Of Way	< 0.01			

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1080				
Structural Pest Control	0.02			
Chemical Total	0.48			
TERBUTHYLAZINE				
Water (Industrial)	176.11		22.00	U
	1.51		9.00	A
Total Pounds On This Commodity	177.62			
Chemical Total	177.62			
TERRAZOLE				
Landscape Maintenance	19.15			
N-Grnhs Flower	7.70	22	55,000.00	S
	0.70	7	4.50	A
Total Pounds On This Commodity	8.40			
N-Grnhs Plants In Containers	84.40	62	128.84	A
	77.36	72	863,521.00	S
	1.38	2	45,600.00	U
Total Pounds On This Commodity	163.14			
N-Grnhs Transplants	8.17	11	6.92	A
	1.86	8	40,500.00	S
Total Pounds On This Commodity	10.03			
N-Outdr Flower	0.02	1	11,088.00	S
N-Outdr Plants In Containers	176.19	71	388.01	A
	89.17	77	1,001,289.00	S
Total Pounds On This Commodity	265.36			
N-Outdr Transplants	13.15	14	43,850.00	S
	0.07	1	0.50	A
Total Pounds On This Commodity	13.21			
Chemical Total	479.31	348		
TETRACHLOROETHYLENE				
Landscape Maintenance	3.25			
Regulatory Pest Control	1.36			
Structural Pest Control	171.45			
Chemical Total	176.06			
TETRACHLORVINPHOS				
Animal Premise	134.04		63.00	U
	43.69		8.07	A
Total Pounds On This Commodity	177.73			
Farm/Ag Building	9.00		4.00	U
Landscape Maintenance	60.71			
Poultry	34.01		17.00	U
Regulatory Pest Control	14.00			
Structural Pest Control	152.34			
Vertebrate Control	241.08			
Chemical Total	688.87			
TETRACONAZOLE				
Grape	510.35	336	13,712.57	A

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TETRACONAZOLE				
Grape, Wine	4,713.97	4,355	115,258.85	A
Landscape Maintenance	0.16			
N-Outdr Transplants	0.89	3	25.00	A
Strawberry	42.39	25	1,089.50	A
Chemical Total	5,267.77	4,719		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Structural Pest Control	6.25			
Chemical Total	6.25			
E-11-TETRADECEN-1-YL ACETATE				
Apple	17.74	6	74.00	A
Blackberry	6.61	9	84.50	A
Boysenberry	0.09	1	1.00	A
Grape	0.04	1	100.00	A
Grape, Wine	25.26	72	2,058.20	A
Loganberry	0.09	1	1.00	A
N-Outdr Flower	6.30	1	2.00	A
	4.20	1	13,000.00	S
Total Pounds On This Commodity	10.49			
N-Outdr Plants In Containers	4.07	5	29.00	A
Pomegranate	23.83	6	1,819.20	A
Raspberry	40.03	13	250.35	A
Rights Of Way	< 0.01			
Strawberry	3.30	3	43.00	A
Chemical Total	131.56	119		
Z-11-TETRADECEN-1-YL ACETATE				
Grape, Wine	3.92	72	2,058.20	A
Pomegranate	3.94	6	1,819.20	A
Chemical Total	7.86	78		
TETRAKIS (HYDROXYMETHYL) PHOSPHONIUM SULFATE				
Industrial Site	16,594.45		3.00	U
Water (Industrlial)	33,329.98		9.00	U
Chemical Total	49,924.43			
TETRAMETHRIN				
Landscape Maintenance	0.30			
N-Grnhs Plants In Containers	< 0.01	1	200.00	S
Public Health	0.02			
Regulatory Pest Control	0.42			
Research Commodity	0.04			
Rights Of Way	0.05			
Structural Pest Control	2.65			
Chemical Total	3.48	1		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	1,502.23	382	22,078.54	A

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ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	7,333.40	709	57,783.34	A
Apple	0.70	15	27.00	A
Apricot	29.37	16	243.16	A
Arrugula	0.02	2	0.50	A
Asparagus	46.50	17	976.50	A
Avocado	88.40	208	1,293.05	A
	5.10	8	676,940.00	U
Total Pounds On This Commodity	93.49			
Barley	58.87	1	156.00	A
Bean, Dried	91.02	89	3,674.40	A
Bean, Succulent	2.78	7	124.00	A
Bean, Unspecified	11.90	4	357.00	A
Beet	0.34	5	9.28	A
Blackberry	8.61	27	243.50	A
Blueberry	1,078.57	103	4,500.41	A
Bok Choy	3.61	45	102.65	A
Broccoli	43.35	118	1,532.64	A
Brussels Sprout	22.21	33	587.95	A
Cabbage	8.72	37	260.65	A
Cantaloupe	3.15	6	188.80	A
Carrot	44.33	62	959.97	A
Cauliflower	19.01	60	656.76	A
Celery	33.57	158	1,230.10	A
Cherry	1,925.14	116	3,641.44	A
Chinese Cabbage (Nappa)	6.59	52	258.70	A
Christmas Tree	0.60	3	12.00	A
Cilantro	1.79	19	79.50	A
Citrus	6.21	10	662,512.00	U
	1.05	2	3.00	A
Total Pounds On This Commodity	7.26			
Corn (Forage - Fodder)	192.11	143	5,343.40	A
Corn, Grain	1.42	2	84.00	A
Corn, Human Consumption	9.33	6	308.00	A
Cotton	6,410.76	825	37,443.44	A
Cucumber	2.21	11	64.50	A
Ditch Bank	0.04	1	2.00	A
Eggplant	0.54	1	0.50	A
Endive (Escarole)	0.95	5	10.90	A
Fennel	8.02	61	293.30	A
Forage Hay/Silage	17.62	7	981.00	A
Garlic	10.81	1	28.63	A
Grape	8,215.51	2,298	85,351.97	A
Grape, Wine	3,595.76	653	33,824.93	A
Grapefruit	154.76	46	622.00	A
Herb, Spice	0.21	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	23.55	3	78.20	A
Landscape Maintenance	516.54			
Lemon	77.01	98	664.10	A
Lettuce, Head	401.32	790	10,928.82	A
Lettuce, Leaf	243.91	662	5,711.11	A
Melon	10.89	29	410.30	A
Mint	< 0.01	1	0.25	A

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ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Mustard	1.70	25	27.74	A
N-Grnhs Flower	126.11	739	1,807.18	A
	10.10	20	783,200.00	S
Total Pounds On This Commodity	136.21			
N-Grnhs Plants In Containers	135.85	1,319	3,199.16	A
	15.65	157	2,567,567.00	S
	1.62	3	124,800.00	U
	0.02	1	10.00	K
Total Pounds On This Commodity	153.15			
N-Grnhs Transplants	23.62	41	425.00	A
	0.75	13	148,200.00	S
Total Pounds On This Commodity	24.37			
N-Outdr Flower	51.88	296	985.09	A
	2.23	28	1,070,000.00	S
Total Pounds On This Commodity	54.11			
N-Outdr Plants In Containers	421.56	1,690	12,234.68	A
	4.93	37	175,872.00	S
Total Pounds On This Commodity	426.50			
N-Outdr Transplants	26.18	238	28,537,800.00	S
	18.86	80	94.95	A
	0.75	3	39,000.00	U
Total Pounds On This Commodity	45.79			
Nectarine	177.44	124	2,485.17	A
Oat	12.21	7	132.00	A
Oat (Forage - Fodder)	9.82	11	214.20	A
Olive	2.53	1	20.00	A
Onion, Dry	65.69	33	1,144.20	A
Onion, Green	0.10	5	2.25	A
Orange	1,906.00	297	11,917.75	A
Pastureland	0.87	1	12.00	A
Peach	112.41	94	2,027.41	A
Pear	37.29	6	113.00	A
Peas	0.15	1	4.00	A
Pecan	10.11	1	30.00	A
Pepper, Fruiting	27.26	17	440.60	A
Persimmon	8.96	9	71.00	A
Pistachio	2,503.24	109	9,280.11	A
Plum	60.37	68	1,214.39	A
Pluot	0.43	1	9.65	A
Pomegranate	19.35	23	392.00	A
Potato	185.87	28	1,645.08	A
Prune	13.42	1	80.50	A
Quince	1.67	2	25.00	A
Radish	0.87	33	13.16	A
Rangeland	16.22	9	511.00	A
Raspberry	18.86	39	551.16	A
Regulatory Pest Control	9.22			
Research Commodity	1.19			
	< 0.01	1	0.08	A
Total Pounds On This Commodity	1.20			
Rice	130.32	4	1,433.20	A
Rights Of Way	232.11			
	1.66	7	33.51	A

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ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Total Pounds On This Commodity	233.77			
Rosemary	0.10	1	12.00	A
Safflower	16.22	10	108.30	A
Soil Fumigation/Preplant	28.73	12	545.00	A
Sorghum/Milo	1.78	7	97.60	A
Spinach	2.25	34	35.98	A
Squash	3.84	10	86.50	A
Squash, Summer	3.19	9	43.00	A
Stone Fruit	1.49	4	14.00	A
Strawberry	619.83	802	12,229.28	A
Structural Pest Control	341.38			
Sudangrass	1.37	4	87.00	A
Sunflower	17.54	13	719.40	A
Tangelo	13.56	12	187.03	A
Tangerine	217.43	54	1,475.76	A
Timothy	29.07	72	2,429.40	A
Tomato	981.79	205	8,886.72	A
Tomato, Processing	1,826.86	355	34,364.46	A
Turnip	3.84	47	64.25	A
Uncultivated Ag	18.41	21	353.70	A
Uncultivated Non-Ag	2.73		50.00	U
Vegetables, Leafy	1.40	60	34.75	A
Walnut	919.55	211	6,046.90	A
Water Area	0.11	2	6.00	A
Watercress	0.04	4	1.00	A
Watermelon	25.09	32	583.60	A
Wheat	176.98	15	1,488.10	A
Wheat (Forage - Fodder)	105.34	20	685.00	A
Chemical Total	44,037.79	15,607		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
Alfalfa	0.68	5	700.00	A
Almond	0.31	2	80.00	A
Bean, Succulent	0.10	1	35.00	A
Corn (Forage - Fodder)	91.64	4	278.00	A
Corn, Human Consumption	4.88	12	358.30	A
Cotton	2.15	15	1,758.50	A
Grape	60.90	8	413.04	A
Grape, Wine	32.21	3	203.00	A
Landscape Maintenance	0.01			
Lettuce, Head	0.54	2	182.00	A
Onion, Dry	0.31	2	180.00	A
Orange	84.38	2	133.00	A
Peach	6.18	1	20.00	A
Pistachio	0.57	1	588.00	A
Plum	4.48	1	14.50	A
Regulatory Pest Control	0.01			
Tangerine	0.08	1	14.30	A
Tomato, Processing	2.20	15	2,272.00	A
Chemical Total	291.63	75		
TETRAPOTASSIUM PYROPHOSPHATE				
Alfalfa	50.14	323	17,237.39	A

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TETRAPOTASSIUM PYROPHOSPHATE				
Almond	114.12	233	14,323.08	A
Apple	0.09	15	27.00	A
Apricot	0.58	7	97.66	A
Arrugula	< 0.01	2	0.50	A
Asparagus	5.25	15	899.50	A
Avocado	8.86	180	1,224.45	A
	0.67	8	676,940.00	U
Total Pounds On This Commodity	9.53			
Bean, Dried	11.95	89	3,674.40	A
Bean, Succulent	0.37	7	124.00	A
Bean, Unspecified	1.56	4	357.00	A
Beet	0.05	5	9.28	A
Blackberry	1.11	26	243.00	A
Blueberry	0.08	7	15.21	A
Bok Choy	0.47	45	102.65	A
Broccoli	5.69	118	1,532.64	A
Brussels Sprout	2.95	33	587.95	A
Cabbage	1.14	37	260.65	A
Cantaloupe	0.41	6	188.80	A
Carrot	5.82	62	959.97	A
Cauliflower	2.50	60	656.76	A
Celery	4.40	157	1,227.10	A
Cherry	1.09	12	225.00	A
Chinese Cabbage (Nappa)	0.86	52	258.70	A
Christmas Tree	0.08	3	12.00	A
Cilantro	0.23	19	79.50	A
Citrus	0.82	10	662,512.00	U
Corn (Forage - Fodder)	15.61	126	4,408.90	A
Corn, Grain	0.19	2	84.00	A
Corn, Human Consumption	1.22	6	308.00	A
Cotton	63.71	545	18,993.55	A
Cucumber	0.29	11	64.50	A
Ditch Bank	< 0.01	1	2.00	A
Endive (Escarole)	0.12	5	10.90	A
Fennel	1.05	61	293.30	A
Forage Hay/Silage	0.48	5	301.00	A
Grape	232.08	1,241	53,265.65	A
Grape, Wine	231.85	325	10,936.78	A
Grapefruit	1.69	24	217.00	A
Herb, Spice	0.03	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.12	1	11.00	A
Landscape Maintenance	40.06			
Lemon	1.87	24	377.10	A
Lettuce, Head	52.67	790	10,928.82	A
Lettuce, Leaf	32.01	662	5,711.11	A
Melon	1.43	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.22	25	27.74	A
N-Grnhs Flower	16.55	739	1,807.18	A
	1.33	20	783,200.00	S
Total Pounds On This Commodity	17.88			
N-Grnhs Plants In Containers	17.74	1,319	3,193.16	A
	2.07	157	2,567,567.00	S

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TETRAPOTASSIUM PYROPHOSPHATE				
	0.21	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	20.02			
N-Grnhs Transplants	3.15	41	425.00	A
	0.10	13	148,200.00	S
Total Pounds On This Commodity	3.25			
N-Outdr Flower	6.83	296	985.09	A
	0.30	28	1,070,000.00	S
Total Pounds On This Commodity	7.13			
N-Outdr Plants In Containers	31.06	1,584	6,222.42	A
	0.66	37	175,872.00	S
Total Pounds On This Commodity	31.71			
N-Outdr Transplants	3.44	238	28,537,800.00	S
	1.46	78	61.45	A
	0.10	3	39,000.00	U
Total Pounds On This Commodity	5.00			
Nectarine	9.52	101	1,855.17	A
Oat (Forage - Fodder)	0.21	2	96.70	A
Onion, Dry	1.24	16	446.70	A
Onion, Green	0.01	5	2.25	A
Orange	49.41	199	7,590.22	A
Peach	10.68	77	1,746.01	A
Pear	0.02	1	4.00	A
Peas	0.02	1	4.00	A
Pepper, Fruiting	0.01	5	2.60	A
Pistachio	3.98	13	578.50	A
Plum	5.44	58	1,095.39	A
Pluot	0.06	1	9.65	A
Pomegranate	1.55	18	359.00	A
Potato	0.78	8	467.00	A
Prune	1.76	1	80.50	A
Quince	0.22	2	25.00	A
Radish	0.11	33	13.16	A
Rangeland	0.03	2	54.00	A
Raspberry	2.48	39	551.16	A
Regulatory Pest Control	1.21			
Research Commodity	0.16			
Rice	17.12	4	1,433.20	A
Rights Of Way	8.10			
	0.13	6	33.50	A
Total Pounds On This Commodity	8.23			
Rosemary	0.01	1	12.00	A
Sorghum/Milo	0.23	7	97.60	A
Spinach	0.30	34	35.98	A
Squash	0.34	9	56.50	A
Strawberry	81.27	801	12,224.28	A
Structural Pest Control	44.75			
Sudangrass	0.18	4	87.00	A
Sunflower	2.30	13	719.40	A
Tangelo	1.28	11	164.46	A
Tangerine	5.09	36	795.56	A
Timothy	3.81	72	2,429.40	A
Tomato	127.61	199	8,772.75	A
Tomato, Processing	47.89	195	14,025.36	A

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TETRAPOTASSIUM PYROPHOSPHATE				
Turnip	0.50	47	64.25	A
Uncultivated Ag	1.03	14	271.10	A
Vegetables, Leafy	0.18	60	34.75	A
Walnut	62.19	161	4,264.80	A
Water Area	0.02	2	6.00	A
Watercress	< 0.01	4	1.00	A
Watermelon	2.24	29	473.60	A
Wheat	0.08	1	146.00	A
Wheat (Forage - Fodder)	0.26	2	117.00	A
Chemical Total	1,478.79	12,282		
THIABENDAZOLE				
Apple	3.71		9,330.49	T
Bean, Dried	28.78		44,200.00	P
Citrus	6,025.19		972,585.68	T
	810.90		654,948.69	U
Total Pounds On This Commodity	6,836.10			
Commodity Fumigation	0.57			
Grapefruit	133.66		26,239.42	T
	7.54		1,557,629.00	P
Total Pounds On This Commodity	141.19			
Lemon	1,145.34		593,542.90	T
	171.71		210,489.00	U
Total Pounds On This Commodity	1,317.05			
Mushroom	3,353.37	2,140	21,576,381.00	S
	2,641.97	872	477.53	A
Total Pounds On This Commodity	5,995.34			
N-Grnhs Flower	6.70	11	210,000.00	S
N-Outdr Transplants	118.37		6,046,500.00	U
	0.06	1	0.13	A
Total Pounds On This Commodity	118.44			
Orange	9,997.25		1,766,317.54	T
	144.46		47,161.28	U
	7.88		493.10	K
	1.11		305,296.00	P
Total Pounds On This Commodity	10,150.71			
Potato	8.14		17,810.00	U
	4.07		9,760.00	C
Total Pounds On This Commodity	12.20			
Research Commodity	0.03			
Tangelo	161.84		20,618.76	T
Tangerine	27.53		9,794.53	T
Chemical Total	24,800.20	3,024		
THIABENDAZOLE, HYPOPHOSPHITE SALT				
Landscape Maintenance	11.39			
Chemical Total	11.39			
THIACLOPRID				
Apple	0.64	1	3.00	A

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THIACLOPRID				
Chemical Total	0.64	1		
THIAMETHOXAM				
Apple	2.81	1	45.00	A
Arrugula	6.35	16	87.22	A
Artichoke, Globe	283.54	386	6,017.49	A
Bean, Dried	97.30		196,600.00	P
Bean, Succulent	9.90		20,908.00	P
Beet	18.81	147	321.08	A
Blackberry	6.14	8	128.67	A
Blueberry	0.75	4	11.29	A
Bok Choy	24.01	253	353.56	A
Broccoli	880.10	1,016	12,926.37	A
Brussels Sprout	227.91	189	2,393.39	A
Cabbage	110.42	355	1,568.53	A
Cantaloupe	791.46		12.79	P
	75.81	11	1,288.69	A
Total Pounds On This Commodity	867.27			
Cardoon	0.56	2	11.90	A
Carrot	5.63	2	103.12	A
Cauliflower	294.58	372	4,230.11	A
Celeriac	1.20	8	19.18	A
Celery	313.49	544	4,843.60	A
Cherry	260.82	163	3,474.60	A
Chicory	1.13	2	18.00	A
Chinese Cabbage (Nappa)	55.24	291	797.43	A
Collard	19.08	122	333.10	A
Commodity Fumigation	515.73			
Cotton	1,909.39	227	31,173.19	A
	297.45		1,479.00	T
Total Pounds On This Commodity	2,206.83			
Cucumber	655.91		62,658.51	P
	56.02		2,054.74	U
	26.33	7	746.40	A
Total Pounds On This Commodity	738.26			
Daikon	3.48	59	55.80	A
Dandelion Green	0.17	3	2.72	A
Eggplant	0.92	3	16.78	A
Endive (Escarole)	7.70	44	99.99	A
Fennel	3.84	17	60.16	A
Grape	87.88	14	1,010.16	A
Grape, Wine	978.96	287	12,716.65	A
Grapefruit	25.00	14	382.00	A
Kale	38.84	210	626.12	A
Kohlrabi	3.14	50	50.79	A
Landscape Maintenance	308.28			
	0.01	1	3,000.00	S
Total Pounds On This Commodity	308.29			
Lemon	73.98	54	1,181.86	A
Lettuce, Head	959.98	1,273	16,898.32	A
Lettuce, Leaf	1,020.59	1,866	18,454.85	A
	715.80		1,651.40	P
Total Pounds On This Commodity	1,736.38			
Melon	87.86	17	1,687.63	A

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THIAMETHOXAM				
		2.48	130.88	P
Total Pounds On This Commodity	90.34			
Mint		7.53	16	A
Mizuna		3.91	7	A
Mustard		29.85	111	A
N-Grnhs Flower		37.82	160	A
		1.41	42	S
Total Pounds On This Commodity	39.23			
N-Grnhs Plants In Containers		58.40	258	A
		12.88	147	S
		0.53	1	U
Total Pounds On This Commodity	71.81			
N-Grnhs Transplants		0.70	6	S
		0.27	3	A
Total Pounds On This Commodity	0.97			
N-Outdr Flower		16.69	35	A
		4.34	79	S
Total Pounds On This Commodity	21.03			
N-Outdr Plants In Containers		185.03	462	A
		7.66	68	S
Total Pounds On This Commodity	192.69			
N-Outdr Transplants		5.38	18	A
		0.06	1	S
Total Pounds On This Commodity	5.44			
Onion, Dry		638.32		P
		5.37		A
Total Pounds On This Commodity	643.69			
Orange		1,357.34	442	A
Parsley		1.71	15	A
Parsnip		0.04	1	A
Peas		45.78		P
Pecan		1.75	2	A
Pepper, Fruiting		159.22	97	A
Pepper, Spice		0.25	1	A
Pimento		6.09	6	A
Potato		79.61	32	A
Prune		4.63	2	A
Pumpkin		15.58	20	A
		8.85		P
Total Pounds On This Commodity	24.42			
Radicchio		65.24	8	A
Radish		2.72	10	A
Rappini		3.70	5	A
Raspberry		1.50	7	A
Regulatory Pest Control		3.66		
Research Commodity		5.08	68	A
		0.35		
Total Pounds On This Commodity	5.43			
Rights Of Way		10.08		
Spinach		94.31	128	A
		0.06		P
Total Pounds On This Commodity	94.37			
Squash		37.10		P
		9.75	13	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIAMETHOXAM				
Total Pounds On This Commodity	46.85			
Squash, Summer	2.12	6	35.10	A
Squash, Winter	0.93	1	18.00	A
Strawberry	1,465.99	698	23,370.19	A
Structural Pest Control	296.29			
Swiss Chard	23.32	159	395.32	A
Tangelo	20.08	13	276.07	A
Tangerine	196.11	71	3,464.88	A
Tomatillo	20.55	13	411.00	A
Tomato	264.15	134	6,728.13	A
Tomato, Processing	1,388.44	317	30,417.28	A
Turf/Sod	14.32	1	45.05	A
	0.50		120,000.00	S
Total Pounds On This Commodity	14.82			
Turnip	8.06	54	128.99	A
Unknown	3.43	37	53.75	A
Vegetable	0.63	2	10.00	A
Watermelon	66.44	20	638.93	A
	0.16		9.52	P
Total Pounds On This Commodity	66.59			
Chemical Total	17,968.79	11,835		
THIAZOPYR				
Almond	25.08	2	19.00	A
Grape	44.58	1	24.00	A
N-Outdr Plants In Containers	10.77	13	11.55	A
N-Outdr Transplants	12.54	2	12.50	A
Walnut	7.47	1	2.30	A
Chemical Total	100.44	19		
THIDIAZURON				
Cotton	19,460.71	4,745	358,087.91	A
Research Commodity	0.19			
Chemical Total	19,460.90	4,745		
THIOBENCARB				
Research Commodity	0.64			
Rice	276,748.53	941	78,477.63	A
Uncultivated Ag	593.01	1	150.00	A
Chemical Total	277,342.18	942		
THIODICARB				
Celery	96.27	5	127.77	A
Corn, Human Consumption	12.70	1	22.00	A
Lettuce, Head	29.00	4	38.50	A
Lettuce, Leaf	5.63	1	7.00	A
Swiss Chard	1.21	3	11.00	A
Chemical Total	144.80	14		
THIOPHANATE				
Landscape Maintenance	69.81			

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THIOPHANATE				
N-Grnhs Plants In Containers	0.31	2	2.00	A
Research Commodity	< 0.01			
Strawberry	14.00	1	20.00	A
Chemical Total	84.12	3		
THIOPHANATE-METHYL				
Almond	23,440.79	734	50,748.05	A
Apricot	643.20	19	642.55	A
Bean, Unspecified	18.90	6	26.00	A
Blueberry	21.00	1	20.00	A
Cantaloupe	232.45	10	657.80	A
Cherry	2,561.01	69	2,571.70	A
Cucumber	1.55	3	1.25	A
Fumigation, Other	1,470.54			
Grape	9,467.06	255	10,075.08	A
Grape, Wine	4,141.67	641	10,408.17	A
Landscape Maintenance	19,281.12			
	24.97	2	6.50	A
	18.00	1	95,000.00	S
Total Pounds On This Commodity	19,324.10			
Melon	4.94	2	14.00	A
N-Grnhs Flower	1,480.44	584	1,944.77	A
	177.25	191	2,241,337.00	S
	10.30			
Total Pounds On This Commodity	1,667.99			
N-Grnhs Plants In Containers	5,745.09	786	2,207.59	A
	3,346.12	1,407	36,759,974.00	S
	288.31	177	3,544,950.00	U
	134.25			
Total Pounds On This Commodity	9,513.77			
N-Grnhs Transplants	340.12	381	2,955,723.00	S
	253.95	132	405.90	A
	5.25	6	7,700.00	U
Total Pounds On This Commodity	599.32			
N-Outdr Flower	1,698.29	943	4,413.90	A
	145.65	64	1,366,488.00	S
Total Pounds On This Commodity	1,843.94			
N-Outdr Plants In Containers	2,632.46	1,236	2,896.02	A
	599.10	479	9,574,255.80	S
	0.41	2	3,154.00	U
Total Pounds On This Commodity	3,231.97			
N-Outdr Transplants	509.97	92	617.83	A
	116.86	30	236,270.00	S
	12.50	3	11,200.00	U
Total Pounds On This Commodity	639.33			
Nectarine	1,247.60	79	1,435.58	A
Peach	2,183.52	140	2,387.32	A
Pear	57.61	6	164.60	A
Pistachio	12,612.74	121	10,833.89	A
Plum	628.16	90	782.45	A
Pumpkin	7.00	2	20.00	A
Recreation Area	4.12		30,000.00	S
Research Commodity	7.34			

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THIOPHANATE-METHYL				
		< 0.01	1	0.10 A
Total Pounds On This Commodity	7.35			
Rights Of Way		38.00		
Soil Fumigation/Preplant		20.11	1	26.00 A
Squash		8.49	5	19.00 A
Strawberry		10,535.87	558	15,085.37 A
Structural Pest Control		92.61		
Turf/Sod		1,505.03	28	995.96 A
		59.33	2	369,788.00 S
Total Pounds On This Commodity	1,564.36			
Unknown		70.94		18.20 A
Watermelon		959.27	49	2,259.00 A
Chemical Total		108,861.31	9,338	
THIRAM				
Alfalfa		2,806.33		3,005,107.00 P
		1,795.10		9.26 C
Total Pounds On This Commodity	4,601.43			
Basil, Sweet		0.31		264.00 P
Bean, Dried		1,232.95		1,543,175.40 P
Bean, Succulent		14.76		20,908.00 P
Beet		127.02		71,873.00 P
Bermudagrass		10.89		11,614.00 P
Broccoli		168.88		72,153.91 P
		168.00	2	66.00 A
		53.68		11,158.87 U
Total Pounds On This Commodity	390.56			
Cabbage		77.18		36,306.29 P
		6.23		2,494.06 U
		0.29		116.62 A
Total Pounds On This Commodity	83.70			
Cantaloupe		22.91		16,288.06 P
		7.13		5,070.74 U
Total Pounds On This Commodity	30.04			
Carrot		470.37		200,580.69 P
		51.79		20,741.87 U
Total Pounds On This Commodity	522.16			
Cauliflower		23.62		11,641.58 P
		6.97		2,790.19 U
		1.32		529.15 A
Total Pounds On This Commodity	31.91			
Celery		0.30		97.84 P
Cilantro		136.36		113,562.00 P
Collard		6.03		2,391.10 P
Commodity Fumigation		334.79		
Cucumber		310.37		213,778.92 P
		21.14		15,034.31 U
Total Pounds On This Commodity	331.51			
Eggplant		0.77		376.08 P
		0.47		231.31 A
Total Pounds On This Commodity	1.24			
Endive (Escarole)		0.09		35.46 P
Fumigation, Other		94.83		

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THIRAM				
Grass, Seed	9.97		7,493.00	P
Kale	0.14		56.72	P
Kohlrabi	0.25		97.70	P
Landscape Maintenance	81.70			
Leek	1.56		7,247.00	P
Lettuce, Head	10.34		9,604.75	P
Lettuce, Leaf	42.44		18,682.39	P
	11.71		4,689.75	U
	0.56		226.05	A
Total Pounds On This Commodity	54.71			
Melon	15.08		10,698.50	P
N-Grnhs Flower	< 0.01		1.88	P
N-Outdr Transplants	388.35		6,046,500.00	U
Oat	11.09		25,000.00	P
Okra	0.40		160.26	P
Onion, Dry	894.53		374,484.51	P
	111.10		59,253.65	U
	2.14		160.94	A
Total Pounds On This Commodity	1,007.78			
Onion, Green	49.11		21,371.53	P
Oregano	0.38		44.00	P
Parsley	48.52		27,008.30	P
Peas	96.06		102,949.00	P
	1.04		1,925.00	U
Total Pounds On This Commodity	97.09			
Pepper, Fruiting	61.74		31,930.35	P
	16.00		6,406.48	U
Total Pounds On This Commodity	77.74			
Pepper, Spice	8.42		3,372.60	U
	6.93		3,129.69	P
Total Pounds On This Commodity	15.35			
Pumpkin	1.95		1,387.98	P
Radish	406.08		192,978.68	P
Rappini	0.18		72.00	P
Research Commodity	0.31			
Rutabaga	2.03		808.00	P
Sorghum/Milo	389.93		568.73	T
	168.30		432,000.00	P
Total Pounds On This Commodity	558.24			
Spinach	1,135.89		468,997.09	P
	221.83		88,843.82	U
Total Pounds On This Commodity	1,357.72			
Squash	324.18		309,088.89	P
Strawberry	29,763.81	377	13,328.95	A
Sudangrass	639.26		585,906.00	U
	39.95		39,683.00	P
Total Pounds On This Commodity	679.22			
Sunflower	35.61		17,963.60	P
Swiss Chard	4.11		2,200.00	P
Tomato	17.71		16,270.59	P
	2.61		2,723.57	U
	0.94		96.80	K
	0.16	1	168.82	A
Total Pounds On This Commodity	21.42			

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THIRAM				
Turnip	90.64		48,404.00	P
Vegetable	51.83		66,990.00	P
Watermelon	263.57		187,185.78	P
	5.56		3,954.71	U
Total Pounds On This Commodity	269.13			
Wheat	86.72		190,890.00	P
Chemical Total	43,473.64	380		
THYME				
Landscape Maintenance	17.11			
Structural Pest Control	828.34			
Chemical Total	845.45			
THYMOL				
Beehive	178.45	9	8,319.00	U
	0.84	6	34.00	S
	0.03	1	1.00	A
Total Pounds On This Commodity	179.32			
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	179.32	16		
TOXAPHENE				
Structural Pest Control	15.98			
Chemical Total	15.98			
TRALKOXYDIM				
Barley	19.38	4	105.90	A
Chemical Total	19.38	4		
TRALOMETHRIN				
Landscape Maintenance	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.64			
Chemical Total	0.64			
TRIADIMEFON				
Bermudagrass	3.46	2	50.00	A
Grape	2.78	1	19.00	A
Grape, Wine	0.18	5	46.33	A
Landscape Maintenance	2,216.88			
	22.84	4	10.00	A
Total Pounds On This Commodity	2,239.72			
N-Grnhs Flower	40.26	44	149.75	A
	0.13	6	24,600.00	S
Total Pounds On This Commodity	40.39			
N-Grnhs Plants In Containers	24.49	23	53.25	A
	1.86	18	465,500.00	S

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TRIADIMEFON				
Total Pounds On This Commodity	26.35			
N-Grnhs Transplants	0.14	3	1.77	A
	0.07	14	242,000.00	S
Total Pounds On This Commodity	0.21			
N-Outdr Flower	53.33	92	524.30	A
	0.16	2	69,000.00	S
Total Pounds On This Commodity	53.49			
N-Outdr Plants In Containers	64.19	134	401.93	A
	0.99	16	378,500.00	S
Total Pounds On This Commodity	65.18			
N-Outdr Transplants	1.33	9	6.95	A
Regulatory Pest Control	8.30			
Research Commodity	0.40			
Rights Of Way	0.50			
Chemical Total	2,442.30	373		
TRIALATE				
Bermudagrass	819.00	8	546.00	A
Chemical Total	819.00	8		
TRIBENURON-METHYL				
Alfalfa	5.80	4	616.00	A
Barley	124.66	92	9,998.40	A
Barley (Forage - Fodder)	5.80	8	404.00	A
Commodity Fumigation	0.44			
Corn (Forage - Fodder)	9.93	20	801.48	A
Corn, Human Consumption	0.90	1	72.00	A
Forage Hay/Silage	5.69	10	539.80	A
N-Outdr Transplants	1.50	3	96.00	A
Oat	3.35	6	214.00	A
Oat (Forage - Fodder)	10.69	16	729.50	A
Onion, Dry	0.10	1	15.00	A
Rights Of Way	1.43			
Sunflower	4.97	10	319.20	A
Triticale	58.34	113	4,963.69	A
Uncultivated Ag	10.96	25	800.30	A
Uncultivated Non-Ag	0.80	3	51.00	A
Wheat	1,479.20	1,432	95,727.22	A
Wheat (Forage - Fodder)	1,856.61	2,420	136,269.95	A
Chemical Total	3,581.15	4,164		
S,S,S-TRIBUTYL PHOSPHOTRITHIOATE				
Cotton	21,820.16	505	21,893.89	A
Soil Fumigation/Preplant	139.91	1	63.00	A
Chemical Total	21,960.07	506		
TRIBUTYL TIN OXIDE				
Animal Premise	9.21		18.00	U
Structural Pest Control	1.51			

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TRIBUTYL TIN OXIDE				
Chemical Total	10.72			
TRICHLORFON				
Landscape Maintenance	4.00			
Structural Pest Control	24.65			
Chemical Total	28.65			
TRICHLOROFLUOROMETHANE				
Landscape Maintenance	2.03			
Regulatory Pest Control	0.85			
Structural Pest Control	115.47			
Chemical Total	118.35			
TRICHLORO-S-TRIAZINETRIONE				
Grape	9.84	1	12.00	A
Landscape Maintenance	20,737.63			
Rights Of Way	5.94			
Strawberry	2.05	1	20.00	A
Structural Pest Control	0.54			
Unknown	139.35		2.00	U
Water (Industrial)	2,436.53		37.00	U
	92.90		1.00	A
Total Pounds On This Commodity	2,529.43			
Chemical Total	23,424.79	2		
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
Cucumber	0.13	4	18.70	A
Herb, Spice	1.55	46	66.15	A
Landscape Maintenance	3.80			
Lettuce, Head	0.08	4	1.00	A
N-Grnhs Flower	0.71	38	22.82	A
	0.11	4	31,000.00	S
Total Pounds On This Commodity	0.82			
N-Grnhs Plants In Containers	3.08	307	1,958,754.00	S
	2.77	144	49.05	A
	0.60	33	1,464.00	C
	0.14	9	301,000.00	U
Total Pounds On This Commodity	6.59			
N-Grnhs Transplants	3.65	228	2,500,490.00	S
	2.97	249	39.55	A
Total Pounds On This Commodity	6.63			
N-Outdr Flower	0.13	8	644,000.00	S
	0.02	4	6.00	A
Total Pounds On This Commodity	0.15			
N-Outdr Plants In Containers	5.35	150	548.01	A
	2.16	117	955,562.60	S
Total Pounds On This Commodity	7.51			
N-Outdr Transplants	128.33	94	94.90	A
	0.09	15	96,476.00	S
Total Pounds On This Commodity	128.42			
Nursery Soil	0.18	6	287.50	C

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TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
Tomato	0.55	8	97.74	A
Vegetable	< 0.01	2	359.00	S
Chemical Total	156.41	1,470		
TRICHODERMA ICC 012 ASPERELLUM				
Basil, Sweet	0.90	4	10.25	A
Carrot	16.04	19	283.99	A
Herb, Spice	0.14	3	2.85	A
Landscape Maintenance	0.10			
Pomegranate	0.40	4	363.02	A
Rosemary	0.20	1	4.00	A
Thyme	0.35	4	4.35	A
Chemical Total	18.12	35		
TRICHODERMA ICC 080 GAMSII				
Basil, Sweet	0.90	4	10.25	A
Carrot	16.04	19	283.99	A
Herb, Spice	0.14	3	2.85	A
Landscape Maintenance	0.10			
Pomegranate	0.40	4	363.02	A
Rosemary	0.20	1	4.00	A
Thyme	0.35	4	4.35	A
Chemical Total	18.12	35		
TRICLOPYR, BUTOXYETHYL ESTER				
Almond	27.71	1	20.00	A
Blackberry	16.66		3.00	A
Christmas Tree	4.16	1	15.00	A
Corn (Forage - Fodder)	0.29	2	1.00	A
Ditch Bank	75.78	2	52.50	A
Forest, Timberland	9,934.52	146	2,927.82	A
Industrial Site	3.15		4.25	A
Landscape Maintenance	22,444.85			
	210.71	12	178.93	A
	17.27	16	447,000.00	S
Total Pounds On This Commodity	22,672.84			
N-Grnhs Flower	265.67		322.25	A
	17.42		328.00	U
	6.79		78,910.00	S
	0.17			
Total Pounds On This Commodity	290.06			
N-Grnhs Plants In Containers	8.29	7	35,000.00	S
N-Grnhs Transplants	2.79		1.33	A
N-Outdr Flower	309.72	33	192.35	A
	12.11	10	165,000.00	S
Total Pounds On This Commodity	321.83			
N-Outdr Plants In Containers	156.70	22	82.72	A
	65.86	9	155,000.00	S
Total Pounds On This Commodity	222.56			
Pastureland	806.43	33	762.90	A
	4.94	6	33,060.00	S

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TRICLOPYR, BUTOXYETHYL ESTER				
Total Pounds On This Commodity	811.37			
Public Health	74.03			
Rangeland	468.83	125	1,696.08	A
Regulatory Pest Control	333.89			
Rights Of Way	45,707.42			
	15.10	7	19.00	A
Total Pounds On This Commodity	45,722.52			
Structural Pest Control	38.47			
Turf/Sod	2,160.04	80	1,782.86	A
	0.25	1	3,000.00	S
Total Pounds On This Commodity	2,160.29			
Uncultivated Ag	443.50	17	139.00	A
Uncultivated Non-Ag	1,179.11	34	1,668.24	A
Vertebrate Control	0.02			
Walnut	11.06	2	19.75	A
Chemical Total	84,823.71	566		
TRICLOPYR, TRIETHYLAMINE SALT				
Alfalfa	14.38	1	72.00	A
Bermudagrass	32.12	1	27.00	A
Ditch Bank	126.51	1	60.00	A
Forest, Timberland	6,659.03	200	4,249.87	A
Grape, Wine	0.08	1	2.50	A
Landscape Maintenance	3,870.35			
	10.60	6	1,406,000.00	S
	5.04	11	209.00	A
Total Pounds On This Commodity	3,886.00			
N-Grnhs Flower	108.10		171.40	A
	6.33			
	0.19	1	300.00	S
Total Pounds On This Commodity	114.61			
N-Grnhs Transplants	20.57		24.00	A
N-Outdr Plants In Containers	5.77	1	18.00	A
N-Outdr Transplants	35.26	1	21.50	A
Pastureland	1,470.52	34	1,463.69	A
Poultry	3.45	2	40.00	A
Prune	1,012.09	2	96.00	A
Rangeland	60.51	6	73.50	A
Recreation Area	8.53	1	40.00	A
Regulatory Pest Control	94.70			
Rice	59,637.84	4,548	343,601.25	A
Rights Of Way	27,988.34			
	42.43	5	178.66	A
Total Pounds On This Commodity	28,030.77			
Structural Pest Control	1,056.94			
Uncultivated Ag	185.51	14	173.09	A
Uncultivated Non-Ag	1,156.34	14	1,208.00	A
	0.34		4.00	U
Total Pounds On This Commodity	1,156.69			
Unknown	33.74			
	10.18	2	197.50	A
Total Pounds On This Commodity	43.92			
Water Area	4,336.10	1	206.78	A

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TRICLOPYR, TRIETHYLAMINE SALT				
Chemical Total	107,991.90	4,853		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Grape, Wine	0.24	2	10.33	A
Chemical Total	0.24	2		
TRIETHANOLAMINE				
Alfalfa	173.38	558	31,960.74	A
Almond	292.63	247	15,466.16	A
Apple	0.23	15	27.00	A
Apricot	1.48	7	97.66	A
Arrugula	< 0.01	2	0.50	A
Asparagus	13.40	15	899.50	A
Avocado	22.60	180	1,224.45	A
	1.71	8	676,940.00	U
Total Pounds On This Commodity	24.30			
Bean, Dried	30.46	89	3,674.40	A
Bean, Succulent	0.93	7	124.00	A
Bean, Unspecified	3.98	4	357.00	A
Beet	0.11	5	9.28	A
Bermudagrass	0.33	1	100.00	A
Blackberry	2.84	26	243.00	A
Blueberry	0.24	10	40.21	A
Bok Choy	1.21	45	102.65	A
Broccoli	14.78	121	1,686.64	A
Brussels Sprout	7.53	33	587.95	A
Cabbage	3.00	40	289.65	A
Cantaloupe	1.05	6	188.80	A
Carrot	15.49	70	1,343.97	A
Cauliflower	7.25	64	993.76	A
Celery	11.22	157	1,227.10	A
Cherry	3.72	23	428.00	A
Chinese Cabbage (Nappa)	2.21	52	258.70	A
Christmas Tree	0.20	3	12.00	A
Cilantro	0.60	19	79.50	A
Citrus	2.08	10	662,512.00	U
Corn (Forage - Fodder)	39.88	139	4,546.90	A
Corn, Grain	0.48	2	84.00	A
Corn, Human Consumption	24.75	106	9,019.00	A
Cotton	162.78	557	19,506.25	A
Cucumber	0.74	11	64.50	A
Ditch Bank	0.01	1	2.00	A
Endive (Escarole)	0.32	5	10.90	A
Fennel	2.68	61	293.30	A
Forage Hay/Silage	1.22	5	301.00	A
Grape	591.82	1,242	53,283.85	A
Grape, Wine	591.20	325	10,936.78	A
Grapefruit	4.30	24	217.00	A
Herb, Spice	0.07	11	6.25	A
Kale	< 0.01	1	0.25	A
Kiwi	0.31	1	11.00	A
Landscape Maintenance	102.14			

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TRIETHANOLAMINE				
Lemon	4.77	24	377.10	A
Lettuce, Head	134.31	790	10,928.82	A
Lettuce, Leaf	81.82	665	5,832.11	A
Melon	3.64	29	410.30	A
Mint	< 0.01	1	0.25	A
Mustard	0.57	25	27.74	A
N-Grnhs Flower	42.21	739	1,807.18	A
	3.38	20	783,200.00	S
Total Pounds On This Commodity	45.59			
N-Grnhs Plants In Containers	45.23	1,319	3,193.16	A
	5.27	157	2,567,567.00	S
	0.54	3	124,800.00	U
	< 0.01	1	10.00	K
Total Pounds On This Commodity	51.04			
N-Grnhs Transplants	8.03	41	425.00	A
	0.25	13	148,200.00	S
Total Pounds On This Commodity	8.28			
N-Outdr Flower	17.49	297	1,014.59	A
	0.76	28	1,070,000.00	S
Total Pounds On This Commodity	18.25			
N-Outdr Plants In Containers	79.19	1,584	6,222.42	A
	1.67	37	175,872.00	S
Total Pounds On This Commodity	80.87			
N-Outdr Transplants	8.76	238	28,537,800.00	S
	3.73	78	61.45	A
	0.25	3	39,000.00	U
Total Pounds On This Commodity	12.74			
Nectarine	24.28	101	1,855.17	A
Oat (Forage - Fodder)	0.54	2	96.70	A
Okra	0.03	1	5.00	A
Onion, Dry	4.68	24	1,077.70	A
Onion, Green	0.03	5	2.25	A
Orange	125.99	199	7,590.22	A
Peach	27.22	77	1,746.01	A
Pear	0.04	1	4.00	A
Peas	0.05	1	4.00	A
Pepper, Fruiting	0.03	5	2.60	A
Pistachio	10.26	16	662.50	A
Plum	13.87	58	1,095.39	A
Pluot	0.14	1	9.65	A
Pomegranate	3.95	18	359.00	A
Potato	2.00	8	467.00	A
Prune	4.49	1	80.50	A
Quince	0.56	2	25.00	A
Radish	0.29	33	13.16	A
Rangeland	0.08	2	54.00	A
Raspberry	6.31	39	551.16	A
Regulatory Pest Control	3.09			
Research Commodity	0.40			
Rice	43.66	4	1,433.20	A
Rights Of Way	20.85			
	0.33	6	33.50	A
Total Pounds On This Commodity	21.18			
Rosemary	0.03	1	12.00	A

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TRIETHANOLAMINE				
Sorghum/Milo	0.60	7	97.60	A
Spinach	0.75	34	35.98	A
Squash	0.87	9	56.50	A
Strawberry	207.24	801	12,224.28	A
Structural Pest Control	114.11			
Sudangrass	0.67	5	152.00	A
Sugarbeet	3.22	23	1,474.00	A
Sunflower	6.03	14	779.40	A
Tangelo	3.27	11	164.46	A
Tangerine	12.98	36	795.56	A
Timothy	9.73	72	2,429.40	A
Tomato	325.41	199	8,772.75	A
Tomato, Processing	122.12	195	14,025.36	A
Turnip	1.28	47	64.25	A
Uncultivated Ag	4.72	37	1,399.80	A
Vegetables, Leafy	0.47	60	34.75	A
Walnut	158.60	161	4,264.80	A
Water Area	0.04	2	6.00	A
Watercress	0.01	4	1.00	A
Watermelon	5.95	31	575.60	A
Wheat	18.48	91	5,928.17	A
Wheat (Forage - Fodder)	0.65	2	117.00	A
Chemical Total	3,869.68	12,846		
TRIETHANOLAMINE SULFONATE				
Structural Pest Control	18.68			
Chemical Total	18.68			
TRIETHYLENE GLYCOL				
Animal Premise	1.41		14.00	U
Landscape Maintenance	< 0.01			
Structural Pest Control	6.83			
Chemical Total	8.24			
TRIFLOXYSTROBIN				
Alfalfa	2.81	1	44.00	A
Almond	4,281.62	592	44,891.10	A
Apple	208.33	167	2,798.57	A
Apricot	68.94	21	576.99	A
Beet	0.32	1	3.40	A
Celery	414.77	347	4,466.04	A
Cherry	170.68	68	1,810.48	A
Corn (Forage - Fodder)	26.84	7	317.00	A
Corn, Grain	84.60	30	937.00	A
Corn, Human Consumption	2.47	1	30.00	A
Cucumber	5.00	1	40.00	A
Eggplant	0.63	1	10.00	A
Fennel	1.04	3	11.60	A
Grape	11,102.69	3,717	152,432.34	A
Grape, Wine	12,900.15	5,895	177,022.73	A
Landscape Maintenance	300.47			

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TRIFLOXYSTROBIN				
		0.80	2	128,000.00 S
Total Pounds On This Commodity	301.27			
N-Grnhs Flower		31.02	211	359.82 A
		3.99	45	223,250.00 S
Total Pounds On This Commodity	35.02			
N-Grnhs Plants In Containers		7.15	64	2,109,519.00 S
		5.67	51	46.28 A
Total Pounds On This Commodity	12.82			
N-Grnhs Transplants		0.31	5	0.60 A
		0.01	3	42,000.00 S
Total Pounds On This Commodity	0.33			
N-Outdr Flower		27.41	32	293.78 A
		0.07	3	31,444.00 S
Total Pounds On This Commodity	27.49			
N-Outdr Plants In Containers		118.58	177	1,218.70 A
		1.26	20	448,844.00 S
Total Pounds On This Commodity	119.84			
N-Outdr Transplants		0.27	3	15.66 A
Nectarine		243.70	220	2,434.52 A
Peach		256.28	189	2,544.23 A
Pear		23.56	16	374.49 A
Pepper, Fruiting		44.17	18	746.60 A
Pistachio		2,374.67	446	27,712.90 A
Plum		8.64	10	89.70 A
Prune		5.50	2	46.00 A
Pumpkin		22.73	13	310.78 A
Regulatory Pest Control		< 0.01		
Research Commodity		1.30		
		0.29	11	4.36 A
Total Pounds On This Commodity	1.58			
Rice		3,109.51	258	23,064.36 A
Rights Of Way		0.03		
Soil Fumigation/Preplant		7.97	1	85.00 A
Squash		33.26	8	343.00 A
Squash, Winter		3.77	2	39.00 A
Stone Fruit		0.27	2	8.00 A
Strawberry		1,041.15	271	10,923.12 A
Structural Pest Control		0.09		
Sugarbeet (Forage - Fodder)		17.64	3	186.00 A
Swiss Chard		2.19	11	23.31 A
Tangerine		24.03	17	380.22 A
Tomato		16.88	4	128.00 A
Tomato, Processing		108.36	10	926.80 A
Turf/Sod		3.91	2	16.00 A
		0.80	1	100,000.00 S
Total Pounds On This Commodity	4.71			
Turnip		0.65	2	6.95 A
Uncultivated Ag		3.91	2	60.00 A
Unknown		0.67		3.00 A
Walnut		12.24	4	107.00 A
Watermelon		6,410.47	22	1,090.00 A
Wheat		226.05	34	3,169.00 A
Wheat (Forage - Fodder)		2.47	1	32.00 A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLOXYSTROBIN				
Chemical Total	43,775.07	13,048		
TRIFLOXYSULFURON-SODIUM				
Landscape Maintenance	418.73			
N-Grnhs Flower	0.73		34.50	A
Rights Of Way	2.25			
Turf/Sod	4.84	11	366.57	A
Chemical Total	426.55	11		
TRIFLUMIZOLE				
Apple	40.36	26	176.50	A
Arrugula	9.05	12	35.90	A
Bok Choy	24.98	51	92.26	A
Broccoli	4.84	4	19.50	A
Brussels Sprout	222.61	98	901.07	A
Cabbage	57.91	13	231.40	A
Cantaloupe	332.77	48	2,046.64	A
Cherry	1,735.16	192	4,033.61	A
Chinese Cabbage (Nappa)	38.46	51	159.83	A
Cilantro	5.92	5	23.65	A
Collard	29.57	19	167.08	A
Cucumber	60.74	41	297.98	A
Grape	12,533.11	1,245	64,403.61	A
Grape, Wine	15,831.14	2,631	73,954.09	A
Herb, Spice	0.09	1	2.00	A
Kale	59.94	44	306.93	A
Landscape Maintenance	4.62			
Lettuce, Head	22.37	8	89.30	A
Lettuce, Leaf	57.27	40	217.97	A
Melon	265.03	47	1,485.62	A
Mustard	4.11	3	17.47	A
N-Grnhs Flower	92.77	112	212.75	A
	2.44	12	103,700.00	S
Total Pounds On This Commodity	95.21			
N-Grnhs Plants In Containers	32.75	113	3,208,990.00	S
	25.32	32	75.15	A
Total Pounds On This Commodity	58.07			
N-Grnhs Transplants	28.62	5	2.32	A
	0.72	5	88,700.00	S
Total Pounds On This Commodity	29.34			
N-Outdr Flower	31.44	31	116.75	A
	1.25	4	54,750.00	S
Total Pounds On This Commodity	32.69			
N-Outdr Plants In Containers	82.86	78	356.18	A
	18.00	49	493,545.00	S
Total Pounds On This Commodity	100.86			
N-Outdr Transplants	21.63	46	85.85	A
Parsley	4.76	2	19.02	A
Pear	1,252.66	132	3,608.50	A
Pumpkin	41.40	13	171.00	A
Regulatory Pest Control	0.43			
Research Commodity	3.82			
	0.06	3	14,000.00	S

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TRIFLUMIZOLE				
	< 0.01	1	0.20	A
Total Pounds On This Commodity	3.89			
Squash	41.36	14	176.89	A
Squash, Winter	4.05	1	18.50	A
Strawberry	8,944.39	875	37,615.24	A
Swiss Chard	14.19	14	70.91	A
Turnip	2.04	2	8.24	A
Vegetables, Leafy	0.67	3	1.50	A
Watermelon	623.64	55	2,540.10	A
Chemical Total	42,611.34	6,181		
TRIFLURALIN				
Alfalfa	229,558.45	1,912	119,991.28	A
Almond	13,538.66	163	27,670.81	A
Apricot	131.84	3	346.25	A
Asparagus	4,294.98	55	2,411.00	A
Bean, Dried	4,744.19	124	6,744.30	A
Bean, Succulent	1,198.23	55	2,110.02	A
Bean, Unspecified	365.32	19	583.00	A
Bermudagrass	10,008.06	91	5,424.23	A
Bitter Melon	< 0.01	1	6.00	A
Broccoli	6,519.98	925	12,398.21	A
Brussels Sprout	9.64	2	10.00	A
Cabbage	174.74	28	264.60	A
Canola (Rape)	64.65	2	112.00	A
Cantaloupe	3,076.73	49	3,949.90	A
Carrot	8,787.58	222	11,319.39	A
Cauliflower	4,042.65	148	1,717.77	A
Celery	515.02	37	654.08	A
Cherry	4.70	1	2.33	A
Chinese Cabbage (Nappa)	6.96	2	14.00	A
Collard	3.13	4	5.75	A
Commodity Fumigation	74.55			
Corn (Forage - Fodder)	449.85	10	635.00	A
Corn, Human Consumption	250.77	7	250.10	A
Cotton	26,501.12	455	34,950.39	A
Cucumber	333.51	17	495.26	A
Ditch Bank	5.00	2	1.50	A
Endive (Escarole)	50.19	2	86.00	A
Grape	4,745.93	165	16,402.29	A
Grape, Wine	9,258.59	149	16,351.41	A
Kale	28.13	4	51.25	A
Landscape Maintenance	1,246.85			
	0.35	1	1,000.00	S
Total Pounds On This Commodity	1,247.20			
Lemon	134.51	14	268.00	A
Melon	798.21	25	993.43	A
Mustard	58.00	14	105.00	A
N-Grnhs Plants In Containers	197.50	75	74.15	A
	1.00	1	21,150.00	S
Total Pounds On This Commodity	198.50			
N-Grnhs Transplants	1.00	1	1.00	A
N-Outdr Flower	26.95	12	20.50	A

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TRIFLURALIN				
N-Outdr Plants In Containers	2,349.83	792	1,059.22	A
	62.85	113	1,383,702.00	S
	0.25	1	200.00	U
Total Pounds On This Commodity	2,412.93			
N-Outdr Transplants	82.32	4	67.50	A
Okra	133.77	5	109.20	A
Onion, Dry	92.90	2	107.00	A
Orange	740.41	12	1,232.50	A
Peas	71.45	7	86.80	A
Peas (Forage - Fodder)	5.47	2	19.00	A
Pecan	1.88	1	0.25	A
Pepper, Fruiting	929.10	96	1,807.74	A
Pepper, Spice	9.98	2	14.00	A
Pomegranate	10.00	1	2.50	A
Potato	264.31	5	345.00	A
Pumpkin	43.92	2	45.00	A
Radicchio	323.00	7	323.00	A
Radish	71.34	17	125.67	A
Rappini	100.23	24	389.70	A
Regulatory Pest Control	12.30			
Research Commodity	9.86	3	9.00	A
	4.99			
Total Pounds On This Commodity	14.86			
Rights Of Way	897.31			
	18.82	2	30.00	A
Total Pounds On This Commodity	916.13			
Safflower	13,899.95	166	14,285.81	A
Soil Fumigation/Preplant	3,262.56	112	4,421.95	A
Squash	43.68	6	67.00	A
Squash, Summer	1.00	1	2.00	A
Structural Pest Control	7.21			
Sugarbeet	8,759.28	162	11,354.76	A
Sunflower	5,961.66	111	8,183.30	A
Tomato	6,134.30	200	9,014.73	A
Tomato, Processing	87,226.43	1,808	126,518.55	A
Uncultivated Ag	17,598.28	85	15,869.99	A
Uncultivated Non-Ag	1.68	2	9.96	A
Unknown	130.38	8	210.00	A
Walnut	639.93	15	793.76	A
Watermelon	177.57	15	350.40	A
Wheat	1,295.03	11	863.20	A
Wheat (Forage - Fodder)	199.49	4	287.20	A
Chemical Total	482,782.25	8,601		
TRIFLUSULFURON-METHYL				
Beet	0.19	1	6.00	A
Sugarbeet	387.15	506	33,710.16	A
Chemical Total	387.34	507		
TRIFORINE				
Landscape Maintenance	1.79			
N-Outdr Plants In Containers	< 0.01	1	0.33	A

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TRIFORINE				
Research Commodity	0.01			
Structural Pest Control	0.03			
Chemical Total	1.84	1		
3-(TRIMETHOXSILYL) PROPYLDIMETHYLOCTADECYL AMMONIUM CHLORIDE				
Grape, Wine	0.14	1	4.00	A
Chemical Total	0.14	1		
ALPHA-2,4,6-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Landscape Maintenance	0.11			
Chemical Total	0.11			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Alfalfa	125.01	64	3,395.05	A
Almond	3,002.81	347	26,272.22	A
Apple	0.65	1	8.50	A
Apricot	5.65	3	186.00	A
Artichoke, Globe	156.31	100	1,049.66	A
Avocado	687.25	79	2,005.18	A
Bean, Dried	7.60	3	35.00	A
Bean, Succulent	4.91	18	90.40	A
Beet	1.48	2	5.00	A
Bok Choy	1.48	5	10.50	A
Broccoli	1,094.74	500	7,526.18	A
Brussels Sprout	149.96	94	1,003.34	A
Cabbage	164.79	108	757.55	A
Cantaloupe	2.06	1	68.90	A
Carrot	7.23	4	40.00	A
Cauliflower	610.83	298	3,075.05	A
Celery	382.04	216	2,445.98	A
Cherry	165.52	27	579.00	A
Chinese Cabbage (Nappa)	19.70	38	126.99	A
Collard	5.66	5	19.50	A
Corn (Forage - Fodder)	272.00	73	3,318.00	A
Corn, Human Consumption	41.99	36	958.80	A
Cotton	11.96	5	240.50	A
Cucumber	19.34	10	118.70	A
Eggplant	3.61	3	70.00	A
Endive (Escarole)	0.23	1	1.50	A
Fennel	0.05	1	0.25	A
Garlic	37.14	29	1,415.00	A
Grape	101.62	90	1,182.28	A
Grape, Wine	10,860.27	1,964	49,643.72	A
Grapefruit	17.69	1	80.00	A
Kale	10.11	13	43.65	A
Landscape Maintenance	13.26			
Lemon	12.71	2	72.00	A
Lettuce, Head	2,441.33	967	16,892.23	A

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ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Lettuce, Leaf	254.38	275	2,450.39	A
Mustard	0.37	1	2.50	A
N-Grnhs Flower	16.83	32	173.50	A
N-Grnhs Plants In Containers	10.92	46	57.65	A
	4.14	75	3,411,300.00	S
Total Pounds On This Commodity	15.06			
N-Grnhs Transplants	1.18	17	952,890.00	S
N-Outdr Flower	857.40	1,118	8,972.48	A
N-Outdr Plants In Containers	124.30	321	1,257.58	A
	0.26	14	51,030.00	S
Total Pounds On This Commodity	124.55			
N-Outdr Transplants	21.89	206	14,374,787.00	S
	18.80	18	205.34	A
Total Pounds On This Commodity	40.69			
Nectarine	0.36	1	3.75	A
Oat	13.35	4	92.00	A
Olive	15.26	6	117.00	A
Onion, Dry	122.59	80	3,544.68	A
Orange	232.71	18	1,682.10	A
Parsley	3.43	7	17.70	A
Peach	140.01	17	375.40	A
Peas	5.17	2	24.00	A
Pecan	1.93	1	15.00	A
Pepper, Fruiting	37.94	44	872.25	A
Plum	0.39	1	4.00	A
Potato	9.76	8	195.50	A
Prune	30.53	13	406.00	A
Pumpkin	130.31	53	2,469.00	A
Rappini	0.60	4	2.20	A
Raspberry	21.20	8	107.00	A
Rice	1,049.52	21	1,591.68	A
Soil Fumigation/Preplant	21.21	5	339.50	A
Spinach	4.08	8	47.99	A
Squash	51.94	14	254.00	A
Squash, Summer	13.49	12	62.20	A
Strawberry	3,396.44	581	18,719.60	A
Swiss Chard	2.92	3	17.00	A
Tangelo	8.01	1	70.00	A
Tangerine	147.94	14	1,712.00	A
Tomato	103.21	50	1,487.05	A
Tomato, Processing	168.85	87	3,783.34	A
Turnip	1.07	1	5.00	A
Uncultivated Ag	2.16	1	40.00	A
Uncultivated Non-Ag	0.88	1	6.00	A
Unknown	6.81	1	23.50	A
Walnut	3,505.95	586	27,183.10	A
	3.77	1	26.00	U
Total Pounds On This Commodity	3,509.72			
Watermelon	70.36	26	1,365.00	A
Wheat	0.22	1	40.00	A
Chemical Total	31,073.82	8,912		
TRINEXAPAC-ETHYL				
Landscape Maintenance	4,845.61			

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TRINEXAPAC-ETHYL				
	81.48	83	959.03	A
	4.90	27	2,409,000.00	S
Total Pounds On This Commodity	4,931.99			
N-Grnhs Flower	132.27	10	1,675.21	A
	7.60			
	0.84		514,000.13	S
	0.09		100.00	K
Total Pounds On This Commodity	140.80			
N-Grnhs Transplants	1.32		6.00	A
N-Outdr Flower	0.29	5	45.75	A
Recreation Area	0.09		83,000.00	S
	0.04		1.00	A
Total Pounds On This Commodity	0.13			
Rights Of Way	0.47			
Structural Pest Control	0.14			
Turf/Sod	84.58	38	2,802.59	A
	2.53	10	1,822,000.00	S
Total Pounds On This Commodity	87.11			
Unknown	16.09		129.09	A
Chemical Total	5,178.35	173		
TRIS (HYDROXYMETHYL) NITROMETHANE				
Animal Premise	6.91	2	2.00	U
Commodity Fumigation	3.45			
Fumigation, Other	17.27			
Structural Pest Control	0.86			
Vertebrate Control	31.09			
Chemical Total	59.59	2		
TRISODIUM PHOSPHATE				
Almond	19.04	28	2,099.67	A
Apple	5.70	19	107.80	A
Apricot	0.14	8	3.85	A
Cherry	45.16	40	516.00	A
Commodity Fumigation	0.05			
Corn (Forage - Fodder)	24.58	13	597.00	A
Corn, Grain	0.08	1	26.00	A
Grape	3.22	1	53.00	A
Grape, Wine	0.18	1	10.00	A
N-Outdr Plants In Containers	95.33	225	5,330.47	A
Nectarine	0.52	12	16.68	A
Olive	2.43	1	40.00	A
Peach	5.18	22	136.13	A
Pear	0.23	6	10.26	A
Persimmon	0.13	1	4.31	A
Plum	0.50	6	17.64	A
Potato	0.39	4	128.00	A
Structural Pest Control	0.01			
Tomato, Processing	2.65	7	366.00	A
Vertebrate Control	0.47			
Walnut	103.65	78	2,008.75	A
Wheat	1.64	3	213.40	A

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TRISODIUM PHOSPHATE				
Wheat (Forage - Fodder)	< 0.01	1	0.70	A
Chemical Total	311.30	477		
TRITICONAZOLE				
Landscape Maintenance	415.21			
	10.56	4	9.20	A
Total Pounds On This Commodity	425.77			
N-Grnhs Flower	2.60		21.00	A
N-Outdr Plants In Containers	0.31	1	0.50	A
Structural Pest Control	< 0.01			
Turf/Sod	26.28	2	20.00	A
Chemical Total	454.96	7		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Airport	6.10		12.00	A
Alfalfa	7,490.39	1,486	97,480.39	A
Almond	38,807.95	1,548	135,679.37	A
Apple	278.84	16	378.60	A
Apricot	155.94	31	645.20	A
Arrugula	2.34	36	105.36	A
Artichoke, Globe	17.29	35	474.80	A
Asparagus	182.35	37	1,673.00	A
Avocado	139.39	38	588.16	A
Barley	59.56	9	729.90	A
Bean, Dried	65.74	31	1,384.00	A
Bean, Succulent	138.26	33	859.96	A
Bean, Unspecified	104.89	20	593.46	A
Beet	7.72	59	310.12	A
Bermudagrass	14.06	5	300.00	A
Blackberry	0.06	1	0.25	A
Blueberry	10.99	3	43.30	A
Bok Choy	33.29	81	229.66	A
Broccoli	4,961.77	2,344	41,407.71	A
Brussels Sprout	155.58	188	1,789.85	A
Cabbage	484.89	432	2,943.35	A
Cantaloupe	338.25	60	3,191.00	A
Cardoon	0.28	1	5.00	A
Carrot	9.90	23	484.14	A
Cauliflower	1,002.88	924	9,720.04	A
Celeriac	2.12	20	70.15	A
Celery	1,724.24	1,479	16,946.00	A
Cherry	1,160.71	220	5,291.86	A
Chinese Cabbage (Nappa)	42.28	41	143.66	A
Christmas Tree	15.26	4	36.00	A
Cilantro	11.21	4	45.70	A
Citrus	3.48	3	23.10	A
Collard	5.17	5	21.71	A
Corn (Forage - Fodder)	2,469.57	450	23,194.72	A
Corn, Grain	53.01	27	1,079.20	A
Corn, Human Consumption	3,245.08	1,019	30,106.72	A
Cotton	10,190.78	1,335	117,767.27	A
County Ag Comm	0.11			

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ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Cucumber	34.98	22	473.75	A
Ditch Bank	2.30	3	9.00	A
Eggplant	9.03	6	110.00	A
Endive (Escarole)	14.87	191	450.36	A
Fennel	1.25	13	41.00	A
Fig	6.25	1	41.67	A
Forage Hay/Silage	17.50	6	204.50	A
Forest, Timberland	2,842.91	130	4,601.10	A
Garlic	112.26	15	1,358.40	A
Grape	3,226.32	677	31,854.53	A
Grape, Wine	6,173.98	1,178	47,045.91	A
Grapefruit	190.84	30	429.00	A
Herb, Spice	15.21	20	23.25	A
Kale	86.73	66	364.24	A
Kiwi	149.45	26	540.00	A
Kohlrabi	1.20	20	36.06	A
Landscape Maintenance	992.99			
	0.09	1	1.00	A
Total Pounds On This Commodity	993.08			
Leek	1.30	7	46.86	A
Lemon	1,210.54	231	7,072.06	A
Lettuce, Head	992.46	1,672	26,881.14	A
Lettuce, Leaf	1,283.61	2,457	26,748.96	A
Lime	3.65	9	40.89	A
Melon	185.75	25	2,446.00	A
Mizuna	0.42	9	22.20	A
Mustard	11.89	9	86.58	A
N-Grnhs Flower	9.98	89	102.90	A
N-Grnhs Plants In Containers	49.79	131	109.98	A
	21.70	164	7,251,923.00	S
Total Pounds On This Commodity	71.49			
N-Grnhs Transplants	0.15	8	2.50	A
N-Outdr Flower	77.80	131	926.84	A
N-Outdr Plants In Containers	702.97	1,114	1,717.86	A
	10.98	116	4,971,207.00	S
Total Pounds On This Commodity	713.95			
N-Outdr Transplants	721.23	146	1,980.61	A
Nectarine	60.75	44	332.42	A
Oat	106.47	6	418.00	A
Oat (Forage - Fodder)	607.78	171	7,024.24	A
Olive	94.67	31	700.50	A
Onion, Dry	422.55	218	13,676.40	A
Onion, Green	0.80	5	30.00	A
Orange	5,866.93	879	30,108.10	A
Parsley	4.33	6	39.87	A
Parsnip	0.82	10	27.97	A
Pastureland	8.05	7	332.00	A
Peach	523.92	175	3,042.97	A
Pear	26.65	11	227.80	A
Peas	3.02	6	47.70	A
Pecan	22.82	15	146.00	A
Pepper, Fruiting	345.81	80	2,428.33	A
Pepper, Spice	0.57	4	75.70	A
Pistachio	29,177.87	671	82,086.18	A

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ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Plum	64.95	30	312.28	A
Pome Fruit	0.16	1	2.00	A
Pomegranate	11,235.35	161	30,220.27	A
Pomelo	45.87	13	95.00	A
Prune	482.10	56	1,752.75	A
Public Health	66.63			
Pumpkin	160.85	38	1,291.00	A
Radicchio	34.16	19	242.50	A
Radish	10.09	72	212.62	A
Rangeland	4.56	10	279.36	A
Rappini	182.19	41	2,783.80	A
Raspberry	244.36	115	959.85	A
Regulatory Pest Control	17.92			
Research Commodity	18.99			
Rice	144.89	22	1,399.70	A
Rights Of Way	8,369.40			
	138.91	43	786.50	A
Total Pounds On This Commodity	8,508.31			
Ryegrass	32.99	9	514.00	A
Safflower	57.62	14	1,961.00	A
Soil Fumigation/Preplant	283.14	42	2,060.56	A
Sorghum (Forage - Fodder)	65.92	14	1,218.00	A
Sorghum/Milo	13.00	3	126.30	A
Spinach	35.49	48	464.63	A
Squash	9.25	11	205.27	A
Squash, Summer	0.90	2	26.00	A
Squash, Winter	0.92	1	18.00	A
Stone Fruit	0.05	1	1.00	A
Strawberry	13,179.41	975	57,804.19	A
Structural Pest Control	0.08			
Sudangrass	21.53	10	369.00	A
Sugarbeet	178.32	160	10,362.46	A
Sunflower	17.88	24	1,000.70	A
Swiss Chard	5.64	18	54.25	A
Tangelo	173.05	48	1,330.84	A
Tangerine	1,341.29	324	15,801.95	A
Tomato	753.63	244	8,234.33	A
Tomato, Processing	6,123.49	633	57,176.66	A
Triticale	13.05	9	221.80	A
Turf/Sod	324.08	232	3,368.60	A
Turnip	0.46	5	11.15	A
Uncultivated Ag	399.16	132	7,325.92	A
Uncultivated Non-Ag	678.62	32	1,001.25	A
Unknown	56.08	8	185.00	A
Vegetable	0.02	1	0.14	A
Vertebrate Control	67.17			
Walnut	2,769.90	450	14,493.69	A
Water Area	266.49	2	2,497.92	A
Watermelon	550.99	58	2,819.75	A
Wheat	1,760.21	343	25,571.86	A
Wheat (Forage - Fodder)	360.91	136	6,889.63	A
Chemical Total	180,590.05	27,720		
UNICONIZOLE-P				
N-Grnhs Flower	0.02	16	5.25	A

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UNICONIZOLE-P				
	< 0.01	4	9,355.00	S
Total Pounds On This Commodity	0.02			
N-Grnhs Plants In Containers	0.47	272	1,546,116.00	S
	0.42	160	105.84	A
	0.08	10	66,496.00	U
Total Pounds On This Commodity	0.97			
N-Grnhs Transplants	0.17	49	374.21	A
	0.14	115	1,457,469.00	S
Total Pounds On This Commodity	0.31			
N-Outdr Flower	0.01	11	84,008.00	S
N-Outdr Plants In Containers	0.44	62	65.66	A
	0.05	36	193,362.56	S
Total Pounds On This Commodity	0.49			
N-Outdr Transplants	0.02	11	396,315.00	S
	< 0.01	7	2.33	A
Total Pounds On This Commodity	0.03			
Research Commodity	< 0.01	1	0.10	A
Chemical Total	1.83	754		
UREA				
Alfalfa	673.04	140	8,115.60	A
Almond	8,007.04	577	48,243.40	A
Barley	1.73	1	10.00	A
Bean, Dried	10.56	5	33.80	A
Bean, Unspecified	12.35	1	48.00	A
Broccoli	26.98	8	104.92	A
Cherry	19.88	9	146.00	A
Corn (Forage - Fodder)	80.47	15	1,001.00	A
Corn, Human Consumption	10.81	2	42.00	A
Cotton	631.20	171	18,215.64	A
Fig	1,205.65	32	1,964.87	A
Forage Hay/Silage	12.51	9	482.20	A
Garlic	15.61	4	397.00	A
Grape	275.97	18	510.89	A
Grape, Wine	675.83	164	3,416.69	A
Landscape Maintenance	59.15			
Lemon	1.80	1	3.50	A
Lettuce, Leaf	2.48	5	96.50	A
Mint	71.67	11	484.00	A
N-Grnhs Flower	111.92	113	346.15	A
N-Outdr Plants In Containers	0.51	5	20.00	A
N-Outdr Transplants	30.60	20	276.97	A
Olive	7.97	6	143.25	A
Onion, Dry	11.20	3	320.00	A
Orange	288.08	48	707.25	A
Pastureland	5.49	1	20.00	A
Pear	1.03	1	10.00	A
Pecan	5.62	2	54.64	A
Pepper, Fruiting	3.56	1	13.84	A
Persimmon	15.45	1	22.50	A
Pistachio	4,331.21	221	15,436.60	A
Plum	1.03	1	10.00	A
Pomegranate	48.70	5	112.00	A

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UREA				
Pomelo	1.29	1	5.00	A
Prune	462.89	58	1,210.36	A
Rice	66.54	7	455.00	A
Rights Of Way	646.69			
	85.28	12	219.00	A
	2.06	1	50.00	U
Total Pounds On This Commodity	734.03			
Soil Fumigation/Preplant	0.57	5	22.00	A
Squash, Winter	1.97	2	36.50	A
Strawberry	4.50	2	46.30	A
Sudangrass	16.09	1	35.00	A
Sunflower	3.43	1	10.00	A
Tangerine	3.10	1	4.00	A
Timothy	3.96	7	245.50	A
Tomato	66.66	8	1,041.00	A
Tomato, Processing	803.84	151	20,677.53	A
Uncultivated Ag	106.92	11	579.00	A
Uncultivated Non-Ag	384.36	89	1,149.69	A
Walnut	5,731.70	1,002	16,261.68	A
Wheat	447.06	25	1,397.64	A
Wheat (Forage - Fodder)	197.33	15	730.80	A
Chemical Total	25,693.35	3,000		
UREA DIHYDROGEN SULFATE				
Alfalfa	483.32	20	1,431.55	A
Almond	353.76	89	3,078.43	A
Barley	36.39	1	156.00	A
Cherry	25.16	5	90.00	A
Corn (Forage - Fodder)	4.14	2	62.50	A
Cotton	536,824.09	2,720	224,552.29	A
Garlic	6.68	1	28.63	A
Grape, Wine	23.82	9	162.94	A
Onion, Dry	42.75	18	774.50	A
Peach	4.10	6	109.00	A
Pepper, Fruiting	9.42	5	188.00	A
Pistachio	36.32	1	20.00	A
Rights Of Way	60.58			
Safflower	10.03	10	108.30	A
Soil Fumigation/Preplant	9.19	2	45.00	A
Sorghum/Milo	28.95	8	188.90	A
Squash	0.76	1	30.00	A
Tomato, Processing	18.77	2	170.00	A
Uncultivated Non-Ag	16.34	1	40.00	A
Walnut	7.54	6	92.50	A
Watermelon	4.97	3	110.00	A
Chemical Total	538,007.07	2,910		
UREA INCLUSION ADDUCT OF POLYOXY(ETHYLENE)/POLYOXY (PROPYLENE) BLOCK COPOLYMER				
Cherry	1.88	1	5.00	A
Grape, Wine	2.35	1	20.00	A

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UREA INCLUSION ADDUCT OF POLYOXY(ETHYLENE)/POLYOXY (PROPYLENE) BLOCK COPOLYMER				
Chemical Total	4.23	2		
VANILLIN				
Cotton	0.18	2	93.00	A
N-Outdr Plants In Containers	0.37	3	33.10	A
Pomegranate	0.11	1	39.38	A
Strawberry	0.27	3	31.00	A
Uncultivated Ag	0.23	1	72.00	A
Walnut	0.02	1	2.50	A
Chemical Total	1.18	11		
VEGETABLE OIL				
Alfalfa	36,836.51	848	41,924.72	A
Almond	10,229.34	88	6,565.00	A
Broccoli	105.26	11	186.43	A
Cantaloupe	667.36	18	557.36	A
Corn (Forage - Fodder)	217.01	6	165.00	A
Corn, Human Consumption	292.53	10	374.84	A
Cotton	151,187.44	946	137,503.55	A
Fig	1,128.28	66	1,781.50	A
Garlic	815.65	3	612.20	A
Grape	18.64	4	199.00	A
Grape, Wine	4.45	6	15.00	A
Herb, Spice	35.56	1	40.00	A
Lettuce, Head	96.75	3	96.33	A
Melon	62.66	10	119.48	A
N-Outdr Plants In Containers	24.89	7	28.00	A
Onion, Dry	1,040.18	14	867.30	A
Pepper, Fruiting	160.03	3	73.00	A
Pistachio	5,430.82	27	3,023.46	A
Prune	72.97	1	44.90	A
Rights Of Way	1,300.15			
	62.23	2	70.00	A
Total Pounds On This Commodity	1,362.39			
Safflower	35,992.09	148	40,505.00	A
Soil Fumigation/Preplant	23.12	5	22.00	A
Structural Pest Control	3.45			
Sudangrass	151.07	4	170.00	A
Tomato	548.51	4	594.00	A
Tomato, Processing	25,758.44	192	26,181.63	A
Turf/Sod	95.53	16	191.27	A
Uncultivated Ag	2,608.10	73	2,932.50	A
Walnut	417.86	4	146.60	A
Watermelon	319.21	3	212.00	A
Wheat	572.06	14	1,024.20	A
Chemical Total	276,278.15	2,537		
(S)-VERBENONE				
Forest, Timberland	54.53	2	100.00	A
Chemical Total	54.53	2		
VINCLOZOLIN				
Landscape Maintenance	439.32			

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VINCLOZOLIN				
	3.13	1	2.30	A
Total Pounds On This Commodity	442.44			
N-Grnhs Flower	3.88	7	16.00	A
N-Grnhs Plants In Containers	0.60	9	88,197.00	S
N-Grnhs Transplants	0.05	1	0.12	A
N-Outdr Flower	3.12		0.60	A
N-Outdr Transplants	2.00	6	2.25	A
Research Commodity	0.02			
Turf/Sod	4.13		3.00	A
Chemical Total	456.23	24		
VINYL POLYMER				
Alfalfa	158.60	436	25,082.93	A
Almond	111.17	290	11,970.96	A
Apple	7.95	14	234.00	A
Apricot	1.35	4	191.00	A
Artichoke, Globe	0.98	2	18.00	A
Asparagus	1.14	7	217.50	A
Barley	7.59	16	1,076.40	A
Bean, Dried	25.61	27	2,182.50	A
Bean, Unspecified	0.13	1	20.00	A
Bermudagrass	1.16	3	180.00	A
Blueberry	0.50	1	45.36	A
Broccoli	10.68	15	180.94	A
Brussels Sprout	1.56	2	23.70	A
Cantaloupe	1.18	2	270.00	A
Carrot	6.38	10	368.90	A
Celery	0.35	2	20.00	A
Cherry	35.80	136	1,938.89	A
Clover	0.17	1	60.30	A
Corn (Forage - Fodder)	176.27	360	30,840.99	A
Corn, Grain	24.85	139	4,361.25	A
Corn, Human Consumption	0.54	1	31.00	A
Cotton	623.41	926	75,539.94	A
Cucumber	0.40	8	91.00	A
Fennel	0.03	1	1.00	A
Forage Hay/Silage	10.78	25	1,061.70	A
Garbanzo Bean	1.88	6	348.50	A
Garlic	73.58	41	4,618.20	A
Grape	30.68	39	1,699.79	A
Grape, Wine	151.90	250	8,370.35	A
Landscape Maintenance	1.42			
Lettuce, Head	7.99	20	673.40	A
Lettuce, Leaf	5.80	19	494.38	A
Melon	0.13	1	30.00	A
N-Outdr Plants In Containers	0.55	7	163.65	A
Oat	8.22	28	1,075.40	A
Oat (Forage - Fodder)	46.76	121	5,087.33	A
Olive	0.44	3	68.80	A
Onion, Dry	29.84	59	3,011.40	A
Orange	0.07	1	28.00	A
Orchardgrass	0.38	1	88.00	A
Parsley	0.68	1	77.90	A

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VINYL POLYMER				
Pastureland	8.49	17	1,365.60	A
Peach	1.63	4	76.11	A
Pear	6.69	33	666.84	A
Peas	1.13	2	129.00	A
Pepper, Spice	1.48	1	15.00	A
Pistachio	31.13	82	3,075.34	A
Potato	0.31	1	70.40	A
Prune	2.23	11	1,081.00	A
Pumpkin	< 0.01	1	2.00	A
Rice	35.96	18	1,153.00	A
Rights Of Way	25.63			
	0.09	2	20.00	A
Total Pounds On This Commodity	25.72			
Rye	1.05	1	240.00	A
Ryegrass	12.40	34	2,222.00	A
Safflower	5.41	19	807.70	A
Soil Fumigation/Preplant	58.28	87	4,881.13	A
Sorghum (Forage - Fodder)	3.02	10	487.00	A
Sorghum/Milo	3.59	20	667.80	A
Spinach	0.27	2	27.00	A
Squash	0.02	1	5.00	A
Sudangrass	10.03	37	1,577.30	A
Sunflower	6.79	24	1,185.00	A
Tangerine	2.24	6	256.00	A
Tomato	10.69	13	1,265.00	A
Tomato, Processing	120.43	197	15,589.43	A
Triticale	9.74	64	2,673.56	A
Turf/Sod	0.30	1	23.00	A
Uncultivated Ag	90.43	270	12,177.56	A
Uncultivated Non-Ag	2.81	10	166.50	A
Walnut	29.06	82	3,630.55	A
Water (Industrial)	318.79		1.00	A
	318.79		1.00	U
Total Pounds On This Commodity	637.57			
Wheat	246.46	630	37,241.81	A
Wheat (Forage - Fodder)	89.41	296	21,419.43	A
Chemical Total	3,023.70	5,002		
WARFARIN				
Apricot	< 0.01	1	15.00	A
Avocado	0.03	24	57.00	A
Celery	< 0.01	2	16.00	A
Cherimoya	< 0.01	2	3.00	A
Cherry	< 0.01	1	18.00	A
Date	0.07	3	77.35	A
Grape	< 0.01	2	37.00	A
Kumquat	< 0.01	1	16.00	A
Landscape Maintenance	0.31			
Lemon	0.30	31	2,579.07	A
Lime	< 0.01	1	17.00	A
N-Outdr Flower	< 0.01	3	3.00	A
Orange	0.01	4	34.00	A
Orchard Floor	< 0.01	1	36.00	A

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WARFARIN				
Public Health	0.02			
Rights Of Way	0.59			
Strawberry	< 0.01	2	60.00	A
Structural Pest Control	0.87			
Tangerine	< 0.01	1	18.52	A
Unknown	< 0.01	5	8.00	A
Vertebrate Control	0.03			
Chemical Total	2.28	84		
WARFARIN, SODIUM SALT				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
XANTHAN GUM				
Alfalfa	0.27	132	9,709.59	A
Almond	0.36	63	5,299.25	A
Apricot	< 0.01	1	0.33	A
Broccoli	< 0.01	1	10.70	A
Canola (Rape)	< 0.01	1	23.00	A
Corn (Forage - Fodder)	0.39	205	10,248.38	A
Corn, Grain	< 0.01	2	91.00	A
Corn, Human Consumption	< 0.01	2	45.53	A
Cotton	0.05	27	1,489.20	A
Grape	0.07	26	720.00	A
Grape, Wine	0.14	15	880.00	A
Nectarine	0.04	34	209.34	A
Peach	< 0.01	4	29.96	A
Pistachio	0.92	60	6,177.30	A
Plum	< 0.01	1	8.00	A
Pomegranate	0.01	1	80.00	A
Potato	0.03	6	598.00	A
Rice	< 0.01	1	50.00	A
Safflower	0.07	7	1,553.00	A
Sorghum/Milo	0.03	12	875.50	A
Tomato	0.01	4	180.20	A
Tomato, Processing	0.02	3	284.30	A
Walnut	0.19	19	603.00	A
Wheat (Forage - Fodder)	0.02	21	688.50	A
Chemical Total	2.63	648		
XYLENE				
Almond	0.64	1	10.00	A
Bok Choy	44.98	3	60.00	A
Broccoli	1.84	1	65.00	A
Corn (Forage - Fodder)	5.15	1	94.90	A
Grape	1.27	1	40.00	A
Grape, Wine	21.93	1	10.00	A
Landscape Maintenance	38.98			
Lettuce, Head	180.68	29	536.25	A
Lettuce, Leaf	84.78	11	210.00	A
N-Grnhs Flower	3.29	3	9.25	A

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XYLENE				
N-Outdr Plants In Containers	1.97	3	5.00	A
N-Outdr Transplants	0.09	1	14.00	A
Peas	1.38	1	10.00	A
Research Commodity	3.17			
Rights Of Way	12.10			
Strawberry	3.29	2	7.00	A
Sugarbeet	0.75	1	3.00	A
Chemical Total	406.31	59		
XYLENE RANGE AROMATIC SOLVENT				
Alfalfa	2.18	1	34.00	A
Grape, Wine	1,231.16	3	30.90	A
Landscape Maintenance	16.40			
Lettuce, Leaf	0.51	1	3.90	A
N-Grnhs Plants In Containers	0.54	3	1.55	A
N-Outdr Plants In Containers	0.59	2	4.75	A
Structural Pest Control	2.75			
Tomato, Processing	10.21	1	50.00	A
Chemical Total	1,264.34	11		
2,4-XYLENOL				
Grape	0.32	4	47.20	A
Grape, Wine	0.66	2	75.47	A
Landscape Maintenance	0.02			
N-Outdr Plants In Containers	0.19	10	31.10	A
Walnut	0.45	5	703.00	A
Chemical Total	1.65	21		
YEAST				
Apricot	393.11	19	1,793.00	A
Peach	424.86	18	1,936.00	A
Chemical Total	817.97	37		
YUCCA SCHIDIGERA				
Almond	12.86	1	30.00	A
Blueberry	361.30	18	612.52	A
Broccoli	11.16	1	19.00	A
Cantaloupe	119.40	6	440.00	A
Celery	145.95	29	424.47	A
Garlic	57.82	2	192.30	A
Grape	5,836.61	332	10,788.30	A
Grape, Wine	262.06	217	2,979.60	A
Lettuce, Leaf	1.06	1	4.00	A
N-Grnhs Plants In Containers	0.32	1	0.67	A
N-Grnhs Transplants	17.16	38	36.85	A
N-Outdr Plants In Containers	115.25	14	51.01	A
N-Outdr Transplants	9.59	29	19.78	A
Olive	20.68	2	80.00	A
Onion, Dry	10.00	1	25.80	A
Orange	54.27	1	80.00	A

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YUCCA SCHIDIGERA				
Peach	32.36	3	75.00	A
Peas	1.24	1	4.80	A
Prune	16.47	2	50.00	A
Chemical Total	7,085.56	699		
ZINC CHLORIDE				
Landscape Maintenance	3.57			
Chemical Total	3.57			
ZINC NAPHTHENATE				
Structural Pest Control	2.43			
Chemical Total	2.43			
ZINC PHOSPHIDE				
Alfalfa	361.65	55	3,510.20	A
Almond	148.51	38	2,435.86	A
Apple	0.21	2	7.00	A
Bean, Dried	0.32	3	72.00	A
Blueberry	0.12	1	40.00	A
Cherry	19.59	1	234.00	A
Fumigation, Other	0.16			
Grape	112.24	17	901.55	A
Grape, Wine	391.51	141	5,367.13	A
Grapefruit	0.70	2	3.50	A
Landscape Maintenance	155.72			
	30.44	3	95.66	A
Total Pounds On This Commodity	186.16			
N-Grnhs Flower	< 0.01	1	0.50	A
N-Grnhs Transplants	0.12	1	1.00	A
Nectarine	0.96	1	8.00	A
Peach	1.60	1	15.00	A
Pear	6.72	6	131.00	A
Pistachio	28.79	36	5,052.70	A
Plum	1.44	1	12.00	A
Public Health	22.16			
Rangeland	37.40	7	1,134.50	A
Regulatory Pest Control	0.30			
Rights Of Way	75.77			
	5.50	1	10.00	A
Total Pounds On This Commodity	81.27			
Soil Fumigation/Preplant	28.84	5	350.50	A
Structural Pest Control	572.14			
Tangerine	17.60	14	639.19	A
Uncultivated Ag	20.52	31	244.00	A
Uncultivated Non-Ag	25.75	7	360.00	A
Vertebrate Control	135.36			
	36.00	9	492.00	A
Total Pounds On This Commodity	171.36			
Walnut	23.42	8	462.40	A
Wheat (Forage - Fodder)	1.80	1	30.00	A

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ZINC PHOSPHIDE				
Chemical Total	2,263.36	393		
ZINC SULFATE				
Alfalfa	919.92	1,061	64,949.17	A
Almond	7,087.27	1,040	87,059.90	A
Apple	44.29	8	560.00	A
Asparagus	13.92	3	391.00	A
Barley	4.98	2	331.00	A
Bean, Dried	40.17	45	2,348.58	A
Bean, Succulent	5.53	3	240.92	A
Broccoli	65.39	35	1,853.28	A
Cantaloupe	24.88	19	1,601.38	A
Cherry	48.83	35	928.75	A
Corn (Forage - Fodder)	116.72	123	5,847.64	A
Corn, Grain	1.15	3	61.00	A
Corn, Human Consumption	1,084.98	646	62,718.80	A
Cotton	707.91	514	44,807.90	A
Garlic	50.72	8	1,216.70	A
Grape	266.72	60	3,743.27	A
Grape, Wine	299.28	56	4,068.80	A
Landscape Maintenance	0.09			
Lemon	4.08	1	20.00	A
Lettuce, Head	5.54	10	325.95	A
N-Outdr Plants In Containers	0.10	4	1.81	A
Nectarine	165.96	598	3,358.71	A
Onion, Dry	45.29	20	2,173.70	A
Orange	64.75	33	737.47	A
Parsley	1.35	3	219.00	A
Peach	81.78	522	2,295.33	A
Pepper, Fruiting	4.83	2	199.11	A
Pistachio	948.76	129	18,080.61	A
Plum	113.86	351	2,168.02	A
Pomegranate	14.03	4	300.00	A
Prune	11.06	1	98.00	A
Pumpkin	0.38	1	25.00	A
Raspberry	0.78	1	20.00	A
Safflower	8.57	2	560.00	A
Soil Fumigation/Preplant	1.47	1	10.00	A
Sorghum (Forage - Fodder)	6.63	5	462.00	A
Sorghum/Milo	13.09	2	133.29	A
Squash	0.24	1	16.00	A
Sudangrass	1.96	2	130.00	A
Sugarbeet	18.27	27	1,543.30	A
Sugarbeet (Forage - Fodder)	1.27	3	124.00	A
Tangerine	96.00	153	3,156.43	A
Tomato, Processing	100.97	71	9,252.57	A
Triticale	21.04	6	306.50	A
Uncultivated Ag	3.03	3	240.00	A
Unknown	1.47	1	10.00	A
Walnut	100.89	42	1,074.45	A
Wheat	31.64	24	2,211.90	A
Wheat (Forage - Fodder)	43.96	43	3,415.00	A
Chemical Total	12,695.80	5,727		

Department of Pesticide Regulation
2012 Annual Statewide Pesticide Use Report
Indexed by Chemical

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINEB				
Tomato	0.16	3	6.00	A
Chemical Total	0.16	3		
ZIRAM				
Almond	535,164.43	1,607	100,120.05	A
Apple	2,534.79	57	598.35	A
Apricot	11,765.15	172	2,840.08	A
Cherry	1,627.05	35	469.50	A
Grape	24,813.69	453	13,448.19	A
Grape, Wine	5,515.47	101	3,493.08	A
Landscape Maintenance	14.83			
N-Grnhs Plants In Containers	47.66	3	4.44	A
N-Outdr Plants In Containers	693.82	30	138.71	A
N-Outdr Transplants	160.36	9	39.50	A
Nectarine	95,150.66	1,329	16,023.34	A
Peach	214,856.36	2,351	37,180.28	A
	0.46	1	17.00	U
Total Pounds On This Commodity	214,856.82			
Pear	30,819.03	263	7,577.76	A
Plum	748.27	17	124.83	A
Prune	27.74	4	39.00	A
Research Commodity	147.76			
Rights Of Way	152.00	1	8.00	A
	1.52			
Total Pounds On This Commodity	153.52			
Stone Fruit	24.32	1	4.00	A
Walnut	29.07	1	51.00	A
Chemical Total	924,294.44	6,435		
ZOXAMIDE				
Cucumber	240.04	35	1,446.06	A
Melon	2.49	1	15.00	A
Potato	532.31	53	3,206.70	A
Tomato	1.00	1	8.00	A
Tomato, Processing	153.54	13	924.93	A
Chemical Total	929.37	103		
UNKNOWN				
Landscape Maintenance		1	7.50	A
Rights Of Way				
Chemical Total	< 0.01	1		
Statewide Total	185,941,354.60	2,590,562		