Summary of Pesticide Use Report Data 2007

Indexed by Chemical

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Questions regarding the Summary of Pesticide Use Report Data or information regarding the availability and cost of the computerized database should be directed to: Department of Pesticide Regulation, Pest Management and Licensing Branch, P.O. Box 4015, Sacramento, California 95812-4015.Telephone (916) 445-4038 or email questions to <mvotaw@cdpr.ca.gov>.

Order Form

To continue to make the *Summary of Pesticide Use Report Data* available, it is necessary to charge for the costs of reproduction and mailing. The reports can also be downloaded free of charge from the Department's web site.

The 1989 - 2007 *Summary of Pesticide Use Report Data* indexed by chemical or commodity reports can be found on DPR's web 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 the chemicals used, the number of agricultural applications, amount of pesticides used, and the acres/units treated.

The Annual Pesticide Use Report Data (the complete database of reported pesticide applications for 1990-2007) are available on CD ROM. The files are in text (comma delimited format).

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I. INTRODUCTION

DEVELOPMENT AND IMPLEMENTATION OF THE PESTICIDE USE REPORTING SYSTEM

This 2007 *Summary of Pesticide Use Report Data* includes agricultural applications and other selected uses reported in California. The report represents a summary of the data gathered under full use reporting. The Department of Pesticide Regulation (DPR) uses the data to help estimate dietary risk and to ensure compliance with clean air laws, as well as ground water protection regulations. Site-specific use report data, combined with geographic data on endangered species habitats, also help county agricultural commissioners resolve potential pesticide use conflicts. Detailed, individual pesticide use report (PUR) data may be obtained from DPR for in-depth, analytical purposes.

Under full use reporting, which began in 1990, California became the first state to require reporting of all agricultural pesticide use, including amounts applied and types of crops or places (e.g., structures, roadsides) treated. Commercial applications–including structural fumigation, pest control, and turf applications–must also be reported. Pesticide use reporting is explained in more detail below.

TYPES OF PESTICIDE APPLICATIONS REPORTED

Partial reporting of agricultural pesticide use has been in place in California since at least the 1950s. Beginning in 1970, anyone who used restricted materials was required to file a pesticide use report with the county agricultural commissioner. The criteria established to designate a pesticide as a restricted material include potential hazard to:

- public health;
- farm workers;
- domestic animals;
- honeybees;
- the environment;
- wildlife;
- other crops.

With certain exceptions, restricted materials may be possessed or used only by, or under the supervision of, licensed or certified persons, and only in accordance with an annual permit issued by a county agricultural commissioner.

In addition, the State required commercial pest control operators[1] to report all pesticides used, whether restricted or nonrestricted. These reports included information about the pesticide applied, when and where the application was made, and the crop involved if the application was in agriculture. The reports were entered into a computerized database and summarized by chemical and crop in annual reports.

[1] Pest control operators include those in the business of applying pesticides such as agricultural applicators, structural fumigators, and professional gardeners.

With implementation of full use reporting in 1990, the following pesticide uses are required to be reported to the commissioner, who, in turn, reports the data to DPR:

- For the production of any agricultural commodity, except livestock.
- For the treatment of postharvest agricultural commodities.
- For landscape maintenance in parks, golf courses, and cemeteries.
- For roadside and railroad rights-of-way.
- For poultry and fish production.
- Any application of a restricted material.
- Any application of a pesticide with the potential to pollute ground water [listed in section 6800(b) of the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1] when used outdoors in industrial and institutional settings.
- Any application by a licensed pest control operator.

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

HOW PESTICIDE DATA ARE USED

DPR undertook the expansion of use reporting primarily in response to concerns of many individuals and groups, including government officials, scientists, farmers, legislators, and public interest groups. It was generally acknowledged that the system for estimating dietary exposure to pesticide residues did not provide sufficient data on which to make realistic assessments; this often resulted in overestimates of risk. Farm worker representatives were also asking for more information to determine exposure and potential risk to those who handle pesticides or who work in treated fields.

There are several key areas in which data generated by full use reporting are proving beneficial.

Risk Assessment

Without information on actual pesticide use, regulatory agencies conducting risk assessment assume all planted crop acreage is treated with many pesticides, even though most crops are treated with just a few chemicals. If the assumptions used by regulatory agencies are incorrect, regulators could make judgments on pesticide risks that are too cautious by several orders of magnitude, reducing the credibility of risk management decisions. The use report data, on the other hand, provides actual use data so DPR can better assess risk and make more 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 commodity groups in California and to the U.S. Environmental Protection Agency (U.S. EPA). FQPA contains a new food safety standard against which all pesticide tolerances must be measured. The increased interest in the state's pesticide use data, especially for calculating percent crop treated, came at a time when DPR was increasing the efficiency with which it produced its annual report.

DPR was able to provide up-to-date use data and summaries to commodity groups, University of California specialists, U.S. EPA programs, and other interested parties as they developed the necessary information for the reassessment of existing tolerances.

Worker Health and Safety

Under the pesticide regulations [section 6619 of the California Code of Regulations, Title 3, Division 6, Chapter 3, Subchapter 2, Article 1], pest control operators must give farmers a written notice after every pesticide application that includes the pesticide applied, the location of the application, the date and time the application was completed, and the reentry and preharvest intervals.[2] This notice gives the farmer accurate information to help keep workers from entering fields prematurely, and also lets the farmer know the earliest date a commodity can be harvested.

DPR's Worker Health and Safety Branch also uses the data for worker exposure assessment as part of developing an overall risk characterization document. Use data help scientists estimate typical applications and how often pesticides are used.

Public Health

The expanded reporting system provides DPR, the State Department of Public Health, and the Office of Environmental Health Hazard Assessment with more complete pesticide use data for evaluating possible human illness clusters in epidemiological studies.

Endangered Species

DPR works with the county agricultural commissioners to combine site-specific use report data with geographic information system-based data on locations of endangered species. The resulting database helps commissioners resolve potential conflicts over pesticide use where endangered species may occur. DPR and the commissioners can also examine patterns of pesticide use near habitats to determine the potential impact of proposed use limitations. With location-specific data on pesticide use, restrictions on use can be better designed to protect endangered species while still allowing necessary pest control.

Water Quality

Since 1983, DPR has had a program to work with the rice industry and the Central Valley Regional Water Quality Control Board to reduce contamination of surface water by rice pesticides. Using PUR data to help in pinpointing specific agricultural practices, more precise alternative use recommendations can be made to assure protection of surface water.

The Pesticide Contamination Prevention Act requires site-specific records to help track pesticide use in areas known to be susceptible to ground water contamination.

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[2] A reentry interval is the time from which a pesticide application is made and when workers may enter a field. A preharvest interval is the time between an application and when a commodity can be harvested.

Determinations can also be made from the records on whether a contaminated well is physically associated with agricultural practices. These records also provide data to help researchers determine why certain soil types are more prone to ground water contamination.

DPR placed certain pesticide products containing pyrethroids into reevaluation on August 31, 2006. The reevaluation is based on recent studies revealing the widespread presence of synthetic pyrethroid residues in the sediment of California waterways at levels toxic to an aquatic crustacean.

Air Quality

Many pesticide products contain volatile organic compounds (VOCs) that contribute to the formation of smog. DPR worked with the state Air Resources Board to put together a State Implementation Plan under the federal Clean Air Act to reduce emissions of all sources of VOCs, including pesticides, in nonattainment areas of the state. DPR's contribution to the plan included accurate data on the amount of VOCs contained in pesticides and the ability to inventory the use of those pesticides through pesticide use reporting.

Beginning in January 2008, regulations went into effect to reduce emissions of VOCs from fumigant pesticides. To help DPR keep track of these smog-producing emissions, PURs are used to monitor fumigant use and methods of fumigant application. This information is then used to compare with targeted emission reduction goals designed to improve air quality.

Pest Management

The Department uses the PUR database to understand patterns and changes in pest management practices. This information can be used to determine possible alternatives to pesticides that are subject to regulatory actions and to help determine possible impacts of different regulatory actions on pest management.

The PUR is used to help meet the needs of FQPA, which requires pesticide use information for determining the appropriateness of pesticide residue tolerances. As part of this process many commodity groups have created crop profiles, which include information on the pest management practices and available options, both chemical and nonchemical. Pesticide use data is critical to developing these lists of practices and options.

The PUR data have been used to support and assess grant projects for a grant program conducted by DPR to develop, demonstrate, and implement reduced-risk pest management strategies from 1995 to 2003. The grants were temporarily suspended due to the statewide budget shortfall, but funds were again available in 2007 and 2008 to offer grants. The PUR data have been used in several projects that build on work conducted in the almond and stonefruit industries. In these and other projects, the PUR data are used to address regional pesticide use patterns and environmental problems such as water and air quality. The data are also used to better understand current changes in pesticide use.

DPR has published general analyses of statewide pesticide use patterns and trends. The first analysis covered the years 1991 to 1995, and the second more detailed analysis covered 1991 to 1996. These analyses identified high-use pesticides, the crops to which those pesticides were applied, trends in use, and the pesticides most responsible for changes in use. In addition, since 1997, the annual Summary of Pesticide Use Report Data include summary trends of pesticides in several different categories such as carcinogens, reproductive toxins, and ground water contaminants.

Processor and Retailer Requirements

Food processors, produce packers, and retailers often require farmers to submit a complete history of pesticide use on crops. DPR's use report form often satisfies this requirement.

II. COMMENTS AND CLARIFICATIONS OF DATA

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

TERMINOLOGY

The following terminology is used in this report:

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.)

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 the 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." DPR modified the database to eliminate records being rejected as "errors" because the specific commodity listed on the use report is not on the label. A qualifier code is appended to the commodity code in the label database to designate a commodity not specifically listed on the label as a correct use. A qualifier code would be attached to the "almond" code when nuts are only listed on the label. 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.)

ZERO POUNDS APPLIED

There are a few entries in this report in which the total pounds applied for certain active ingredients are displayed as zero. This is because the chemical (active ingredient) made up a very small percentage of the formulated product that was used. When these products are applied in extremely low quantities, the resulting value of the active ingredient is too low to register an amount.

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, as well as 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.

ERRORS

In any database with millions of records there will almost certainly be errors. Most of the values in the PUR are checked for errors and where possible corrections are made. However, some errors will remain. If a value is completely unknown the value will either be left blank for numeric fields or replaced with a “?” or “UNKNOWN” in character fields.

If a reported rate of use (pounds of pesticide per area treated) was so large it was probably in error, the rate was replaced with an estimated rate equal to the median rate of all applications of the pesticide product on the same crop or other site treated. Since the error could have been in the pounds reported or the area or unit treated, the value that was most unusual was the one replaced with an estimate. In some cases, a reasonable estimate could not be made, for example, if there were no or few other reported

applications of the product on the site. In these cases, the pounds value was set equal to 0.

Pesticide rates were considered outliers if (1) they were higher than 200 pounds of active ingredient per acre (or greater than 1,000 pounds per acre for fumigants); (2) they were 50 times larger than the median rate for all uses with the same pesticide product, crop treated, unit treated, and record type (that is, production agricultural or all other uses); or (3) they were higher than a value determined by a neural network procedure that approximates what a group of 12 scientists believed were obvious outliers. Although these criteria identified as outliers less than one percent of the rate values in the PUR, some rates were so large that if included in the sums, they would have significantly affected total pounds applied of some pesticides.

III. DATA SUMMARY

This report is a summary of data submitted to DPR. 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 2007, there were 172,163,465 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 190 million pounds in 2006, 195 million pounds in 2005, and 180 million pounds in 2004.

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 pesticides may be used; drought conditions may result in fewer planted acres, thus less pesticide may be used.

As in previous years, the greatest pesticide use occurred in California's San Joaquin Valley (Table 1). Four counties in this region had the highest use: 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.

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 679 million pounds sold in 2007, 743 million pounds sold in 2006, 611 million pounds sold in 2005, and 667 million pounds in 2004. Prior years data are posted on DPR's web site at www.cdpr.ca.gov; click "A – Z Index", "Sales of pesticides".

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.

Table 1. Total pounds of pesticide active ingredients reported in each county and rank during 2006 and 2007.

	2006 Pesticide Use		2007 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
Alameda	259,013	41	280,149	41
Alpine	64	58	1,033	58
Amador	88,362	45	99,692	44
Butte	3,446,387	13	3,088,889	14
Calaveras	49,205	50	45,509	48
Colusa	2,101,613	21	2,063,967	21
Contra Costa	874,352	31	632,000	34
Del Norte	307,890	39	333,059	38
El Dorado	113,741	43	193,053	42
Fresno	31,844,073	1	26,082,330	1
Glenn	2,476,704	20	2,311,729	20
Humboldt	70,769	46	58,002	46
Imperial	4,918,335	11	5,049,023	11
Inyo	16,839	52	2,328	56
Kern	30,659,418	2	25,988,123	2
Kings	6,326,724	9	5,651,830	10
Lake	525,120	36	571,885	35
Lassen	96,273	44	40,027	49
Los Angeles	2,645,608	17	2,517,364	18
Madera	9,737,405	5	8,966,231	5
Marin	58,341	49	46,887	47
Mariposa	8,318	54	8,984	54
Mendocino	1,094,588	29	1,946,646	22
Merced	7,330,745	7	7,081,365	7
Modoc	199,366	42	163,780	43
Mono	4,354	57	1,274	57
Monterey	8,208,057	6	8,680,918	6
Napa	1,508,329	25	1,648,765	25
Nevada	59,993	48	92,450	45
Orange	1,264,641	28	1,129,631	28
Placer	327,783	38	295,836	39
Plumas	7,047	55	21,902	51
Riverside	2,637,389	18	2,638,582	17
Sacramento	3,295,273	14	3,267,107	13
San Benito	751,581	34	653,828	33
San Bernardino	587,254	35	373,281	36
San Diego	2,012,682	23	1,474,494	26
San Francisco	64,089	47	14,935	52
San Joaquin	10,182,509	4	9,147,083	4

Table 1 (continued) Total pounds of pesticide active ingredients reported in each county and rank during 2006 and 2007.

	2006 Pesticide Use		2007 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
San Luis Obispo	2,089,161	22	1,887,414	23
San Mateo	268,278	40	288,151	40
Santa Barbara	4,072,092	12	4,482,140	12
Santa Clara	1,388,264	27	931,916	31
Santa Cruz	1,730,935	24	1,843,886	24
Shasta	371,317	37	336,292	37
Sierra	6,661	56	8,338	55
Siskiyou	949,326	30	1,317,335	27
Solano	792,169	33	813,654	32
Sonoma	2,531,639	19	2,702,102	16
Stanislaus	5,592,085	10	5,843,733	9
Sutter	3,157,333	15	2,813,495	15
Tehama	823,095	32	1,089,763	30
Trinity	10,621	53	9,929	53
Tulare	16,994,050	3	15,319,425	3
Tuolumne	28,397	51	27,890	50
Ventura	6,862,390	8	6,214,628	8
Yolo	2,648,850	16	2,466,770	19
Yuba	1,390,990	26	1,102,630	29
Total	**187,867,887**		**172,163,465**	

Table 2. Pounds of pesticide active ingredients, 1995 – 2007, by general use categories.

Year	Production Agriculture	Post Harvest Fumigation	Structural Pest Control	Landscape Maintenance	All Others*	Total Pounds
1995	188,570,298	3,783,135	4,768,069	1,375,221	7,584,488	206,081,210
1996	183,255,121	2,359,266	4,672,859	1,251,981	7,625,128	199,164,354
1997	192,595,952	1,723,154	5,185,923	1,225,377	6,993,137	207,723,543
1998	200,873,938	1,709,003	5,930,252	1,396,236	6,901,455	216,810,885
1999	186,504,937	2,023,505	5,673,319	1,398,408	7,937,596	203,537,765
2000	173,123,640	2,118,779	5,184,686	1,402,846	6,829,218	188,659,169
2001	139,327,463	1,438,814	4,921,897	1,282,302	6,307,875	153,278,351
2002	154,667,259	1,844,281	5,469,435	1,440,565	6,727,888	170,149,427
2003	160,053,355	1,823,653	5,175,354	1,961,076	7,463,360	176,476,798
2004	164,823,724	1,904,512	5,129,734	1,600,601	7,049,159	180,507,730
2005	177,051,825	2,329,562	5,624,335	1,761,410	8,544,613	195,311,746
2006	167,751,378	2,196,632	5,289,950	2,269,888	10,360,038	187,867,887
2007	156,759,309	2,373,895	4,023,112	1,654,201	7,352,947	172,163,465

* This category includes pesticide applications reported in the following general categories: pest control on rights-of-way; public health which includes mosquito abatement work; vertebrate pest control; fumigation of nonfood and nonfeed materials such as lumber, furniture, etc.; pesticide used in research; and regulatory pest control used in ongoing control and/eradication of pest infestations.

IV. TRENDS IN USE IN CERTAIN PESTICIDE CATEGORIES

Reported pesticide use in California in 2007 totaled 172 million pounds, a decrease of nearly 16 million pounds from 2006. Production agriculture, the major category of use subject to reporting requirements, accounted for most of the overall decrease in use. Applications decreased by 11 million pounds for production agriculture. Similarly, there was a 1.3 million pound decrease in structural pest control, a decrease of 0.6 million pounds in landscape maintenance, and a 3 million pound decrease of other reported non-agricultural use. However, there was an increase of 0.2 million pounds in post-harvest treatments.

The active ingredients (AI) with the largest uses by pounds in 2007 were sulfur, petroleum and mineral oils, metam-sodium, 1,3-dichloropropene (1,3-D), glyphosate, and copper compounds. Sulfur was the most highly used non-adjuvant pesticide in 2007, both in pounds applied and acres treated. By pounds, sulfur accounted for 27 percent of all reported pesticide use. Sulfur is a natural fungicide favored by both conventional and organic farmers.

Most of the decline in all reported pesticide use was from petroleum and mineral oils, which decreased by 4.3 million pounds (13 percent). Other non-adjuvant pesticides that declined in use include copper fungicides (2.8 million pound decrease, 29 percent), metam-sodium (1.5 million pound decrease, 13 percent), sulfuryl fluoride (730,000 pound decrease, 25 percent), chromic acid (650,000 pound decrease, 98 percent), and glyphosate (570,000 pound decrease, 7 percent).

In contrast, some pesticide use increased. Non-adjuvant pesticides with the greatest increase in pounds applied were 1,3-D (860,000 pound increase, 10 percent), potassium n-methyldithiocarbamate (metam-potassium) (583,000 pound increase, 18 percent) and chloropicrin (459,000 pound increase, 9.1 percent).

Major crops or sites that showed an overall increase in pesticide pounds applied from 2006 to 2007 included wine grapes (2.6 million pounds increase), lumber treatment (978,000 pounds increase), pre-plant soil fumigations (586,000 pounds), and walnut (437,000 pounds). Major crops or sites with decreased pounds applied included fumigation of nonfood and nonfeed materials (3.7 million pounds decrease), cotton (2.1 million pounds), orange (2.0 million pounds), pistachio (1.8 million pounds), almond (1.7 million pounds), peach/nectarine (1.6 million pounds), processing tomatoes (1.6 million pounds), structural pest control (1.3 million pounds), and raisin and table grapes (1.1 million pounds).

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. Of the different AI types, insecticides had the greatest decrease by pounds. Fungicides (other than sulfur) had the next largest decrease by pounds and the largest decrease by acres treated. Herbicide use decreased by pounds and acres treated.

Conversely, pounds of fumigants decreased but acres treated with fumigants slightly increased.

Pesticide use is reported as the number of pounds of AI and the total number of acres treated. The data for pounds include both agricultural and nonagricultural applications; the data for acres treated are primarily agricultural applications. The number of acres treated means the cumulative number of acres treated; the acres treated in each application are summed even when the same field is sprayed more than once in a year. (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.)

To provide an overview, pesticide use is summarized for eight different pesticide categories from 1997 to 2007 (Tables 3–10) and from 1994 to 2007 (Figures 1–8). These categories classify pesticides according to certain characteristics such as reproductive toxins, carcinogens, or reduced-risk characteristics. Use of most pesticide categories decreased from 2006 to 2007, except for increases in pounds of biopesticides and acres treated with oils or fumigants. Some of the major changes from 2006 to 2007 include:

- Chemicals classified as reproductive toxins decreased in pounds applied from 2006 to 2007 (down 1.9 million pounds or 10 percent) and decreased in acres treated (down 130,000 acres or 7.2 percent). The decrease in pounds was mostly from decreases in the fumigant metam-sodium and the decrease in acres was mostly from decreases in the fungicide myclobutanil. The pesticides in this category are ones listed on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity."

- Use of chemicals classified as carcinogens decreased from 2006 to 2007 (down 2.7 million pounds or 10 percent and down 547,000 acres or 15 percent). The decrease in pounds was mainly due to a decrease in use of the fumigant metam-sodium and the fungicide/insecticide chromic acid. The decrease in acres treated was mostly from decreases in the herbicide diuron and fungicide mancozeb. 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, continued to decline as they have for nearly every year since 1995. Use decreased form 2006 to 2007 both in pounds (down 1.1 million or 16 percent) and in acres treated (down 756,000 acres or 13 percent). The AIs with the greatest decreases in pounds were chlorpyrifos, phosmet and ethephon; the AIs with the greatest decreases in acres treated were chlorpyrifos, ethephon, and oxamyl. Use of most OPs and carbamates decreased; however, use of propamocarb hydrochloride (fungicide), malathion (insecticide) and EPTC (herbicide) increased.

- Use of all chemicals categorized as ground water contaminants decreased by pounds (down 303,000 pounds or 16 percent), and by acres treated (down 275,000 acres or 18 percent) in 2007 compared to 2006. The decreases in pounds and acres treated were mostly from decreases in the herbicides diuron and simazine. The use of most ground water contaminating pesticides decreased. However, both pounds and acres treated with the herbicides bromacil and bentazon increased.

- Chemicals categorized as toxic air contaminants, another group of pesticides of regulatory concern, decreased from 2006 to 2007 both in pounds (down 2.5 million pounds or 6.3 percent) and by acres treated (down 452,000 acres or 12 percent). By pounds, most toxic air contaminants are fumigants, which are used at high rates. By acres treated, the main decreasing AIs were the fungicides mancozeb and captan, and the herbicide trifluralin.

- Fumigant chemicals decreased in pounds applied from 2006 to 2007 (down 294,000 pounds or 0.8 percent) but marginally increased in cumulative acres treated (up 1,235 acres or 0.3 percent). Pounds of 3 of the 6 major fumigants decreased (metam-sodium, sulfuryl fluoride, and methyl bromide) and pounds of 3 fumigants increased (1,3-D, potassium n-methyldithiocarbamate, and chloropicrin). By acres treated, use of all major fumigants increased except for metam-sodium and methyl bromide.

- Pounds of oil pesticides decreased (down 4.3 million pounds or 13 percent) but increased by acres treated (up 118,000 acres or 3.7 percent). 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.

- Biopesticide use decreased by pounds (down 173,000 pounds or 20 percent) and decreased by acres treated (down 153,000 acres or 6.5 percent) from 2006 to 2007. The most used biopesticide by pounds was *Bacillus thuringiensis* (*Bt*)(combining all subspecies) and the most used by acres treated was propylene glycol followed closely by *Bt* and gibberellins. *Bt* also had the largest increase by pounds. The AIs with the largest decrease in pounds were soybean oil and potassium bicarbonate. The AIs with the greatest decreases in acres treated were propylene glycol, gamma aminobutyric acid, and glutamic acid. AIs with the greatest increase in acres treated were azadirachtin and s-methoprene. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds not toxic to the target pest (such as pheromones).

Since 1993, 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 1998 to 2001. However, regression analyses on use from 1993 to 2007 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 “How Pesticide Data are Used” on page 2.)

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

Table 3A. *The reported pounds of pesticides used which 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1080	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
2,4-DB ACID	1,697	6,932	12,397	11,453	16,954	9,393	6,408	4,789	7,655	3,144	2,686
AMITRAZ	66,439	13,563	7,558	8,087	263	154	115	0	0	12	0
ARSENIC PENTOXIDE	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517	7,805
ARSENIC TRIOXIDE	<1	1	1	<1	<1	<1	<1	<1	<1	<1	<1
BENOMYL	114,406	227,715	133,109	118,425	76,713	29,005	7,105	2,210	948	898	590
BROMACIL, LITHIUM SALT	9,141	4,686	4,162	4,478	3,217	4,016	3,025	1,801	1,059	2,529	1,172
BROMOXYNIL OCTANOATE	115,368	120,877	120,338	115,662	78,454	72,900	75,345	50,223	34,463	37,400	41,198
CHLORSULFURON	2,218	3,102	1,541	2,705	1,312	2,190	8,684	9,967	3,242	3,488	3,668
CYANAZINE	471,904	277,313	180,487	49,864	17,131	7,178	37	8	7	0	0
CYCLOATE	55,458	62,753	49,096	37,416	31,785	34,387	30,012	43,209	39,709	41,447	31,344
DICLOFOP-METHYL	41,130	24,783	18,710	21,696	11,765	5,058	9,309	5,988	1,413	174	157
DINOCAP	4	1	3	<1	<1	2	<1	2	2	2	2
DINOSEB	5,325	912	2,174	323	268	577	113	63	131	213	81
EPTC	579,245	393,031	448,883	323,624	276,724	253,634	141,552	182,532	181,825	108,209	152,707
ETHYLENE GLYCOL MONOMETHYL ETHER	8,357	4,371	1,993	2,024	2,248	3,009	1,782	2,729	2,476	4,186	2,653
ETHYLENE OXIDE	0	31	2	6	3	0	0	0	0	0	2
FENOXAPROP-ETHYL	3,895	1,504	2,048	979	366	106	53	64	161	196	153
FLUAZIFOP-BUTYL	2,028	1,211	516	205	149	166	31	34	41	26	5
FLUAZIFOP-P-BUTYL	13,224	13,514	13,860	11,595	9,489	9,985	8,759	10,298	11,638	11,103	10,192
HYDRAMETHYLNON	5,456	3,183	2,267	2,501	2,381	2,741	2,029	1,896	1,381	1,231	887
LINURON	84,621	82,170	78,046	65,526	58,173	62,006	60,117	69,289	72,031	59,164	58,592
METAM-SODIUM	15,401,098	14,120,788	17,273,325	13,143,954	12,562,799	15,116,768	14,822,689	14,698,228	12,991,279	11,422,382	9,897,299
METHYL BROMIDE	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,541,159	6,438,044
METIRAM	0	<1	0	0	2	0	1	5	0	<1	0
MYCLOBUTANIL	94,376	129,775	94,626	95,454	83,668	76,635	83,426	70,908	80,143	71,221	65,161
NABAM	0	50	2	1	8	0	0	10,693	30,440	23,414	9,073
NICOTINE	258	83	93	21	17	2	2	4	2	<1	<1
NITRAPYRIN	49	410	150	192	16	89	117	12	171	0	9
OXADIAZON	23,197	22,389	19,253	18,276	15,905	16,692	12,566	12,979	13,762	11,714	12,512

Table 3A *(cont.). The reported pounds of pesticides used which are on the State's Proposition 65 list of chemicals that are "known to cause reproductive toxicity."*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
OXYDEMETON-METHYL	117,159	90,790	122,912	110,754	99,756	96,363	93,774	102,563	121,910	119,717	121,936
OXYTHIOQUINOX	2,709	1,576	2,705	411	145	117	34	27	8	90	166
POTASSIUM DIMETHYL DITHIO CARBAMATE	15	24,795	0	0	0	23	28	293	0	0	0
PROPARGITE	1,853,332	1,390,366	1,502,732	1,331,979	1,159,792	972,382	1,054,691	1,010,874	995,038	570,560	529,536
RESMETHRIN	687	796	695	676	542	661	1,561	245	958	676	452
SODIUM DIMETHYL DITHIO CARBAMATE	0	8,279	355	1,315	173	0	0	10,693	30,440	23,414	9,073
SODIUM TETRATHIOCARBONATE	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194	386,876
STREPTOMYCIN SULFATE	9,626	14,950	9,405	10,455	7,554	5,989	8,463	4,702	7,790	7,582	5,808
TAU-FLUVALINATE	3,065	2,839	3,315	2,209	2,207	2,117	1,632	1,581	1,162	1,081	1,019
THIOPHANATE-METHYL	88,771	65,158	75,938	68,075	66,985	71,486	125,388	119,063	158,594	112,747	98,657
TRIADIMEFON	12,204	13,029	4,844	3,130	2,764	1,736	1,773	2,111	1,918	1,116	872
TRIBUTYLTIN METHACRYLATE	60	113	270	107	106	39	0	0	0	0	0
TRIFORINE	6,604	2,759	519	365	99	72	88	295	137	452	64
VINCLOZOLIN	46,929	54,719	52,731	35,728	32,208	22,170	18,581	14,863	3,574	402	390
WARFARIN	1	1	1	1	1	1	3	3	1	9	1
Grand Total	36,814,829	32,452,190	36,530,845	27,187,308	21,882,362	24,435,481	24,210,876	23,823,102	21,811,477	19,826,869	17,890,844

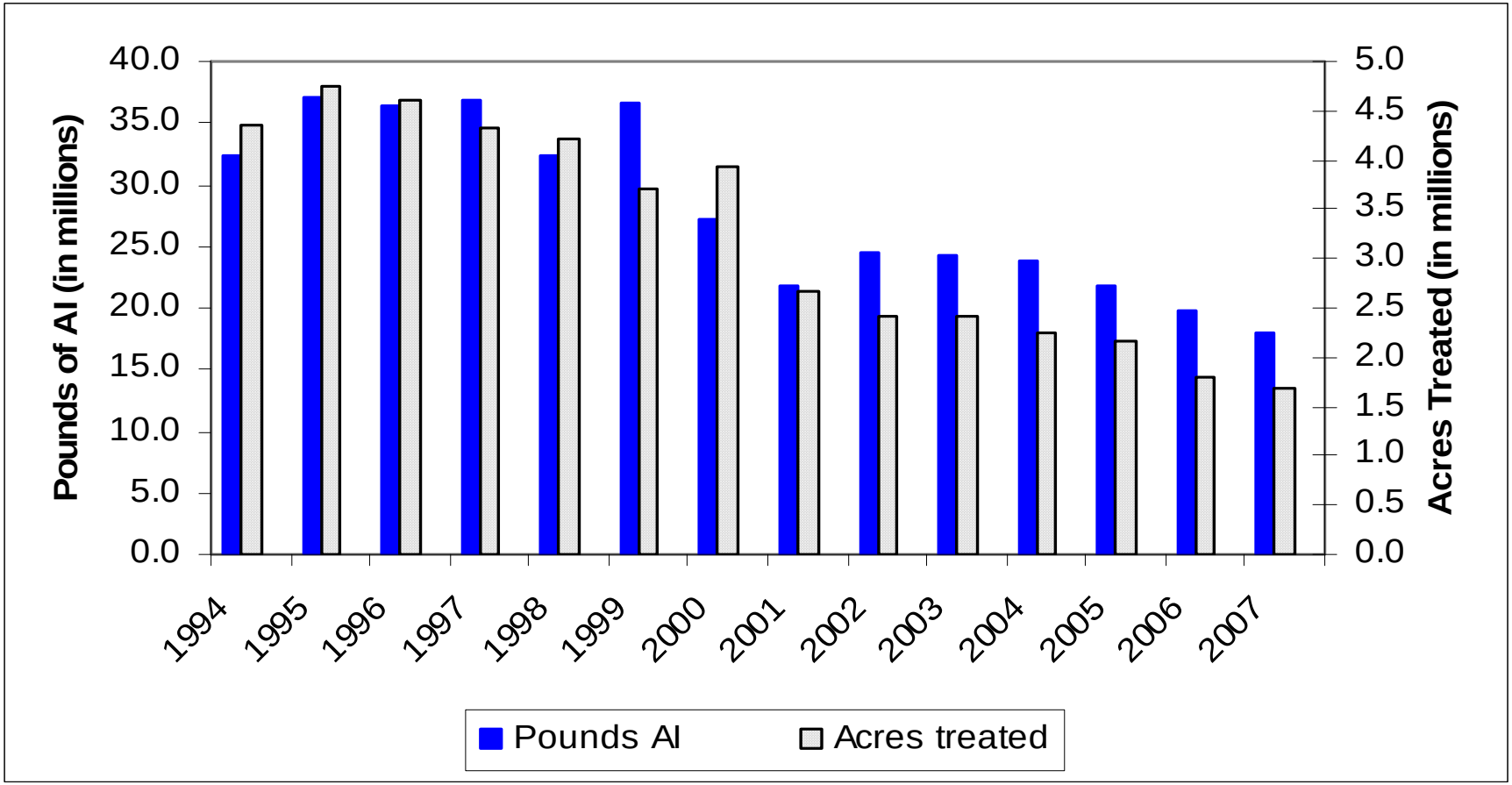
Table 3B. *The reported cumulative acres treated with pesticides that are on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity." Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,080	0	0	0	42	30	301	50	0	41	22	170
2,4-DB ACID	2,599	12,167	20,063	19,496	25,843	15,584	10,384	8,873	11,777	5,221	4,822
AMITRAZ	161,651	28,945	14,684	16,011	1,269	605	379	0	0	0	0
ARSENIC PENTOXIDE	0	0	0	709,893	56	0	0	48	0	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	1	<1	0	1	0	0
BENOMYL	245,687	434,729	242,796	217,613	135,929	47,879	13,340	3,983	2,789	1,674	568
BROMACIL, LITHIUM SALT	0	40	40	30	0	0	0	0	0	0	0
BROMOXYNIL OCTANOATE	224,250	240,997	257,417	313,362	251,527	239,110	218,281	162,572	120,175	134,283	136,766
CHLORSULFURON	27,628	39,873	30,691	34,538	29,079	18,836	26,280	25,745	21,903	26,345	12,653
CYANAZINE	288,087	185,082	129,547	56,059	19,708	8,763	25	5	8	0	0
CYCLOATE	25,986	29,761	24,555	18,495	15,918	17,228	16,713	20,699	19,319	19,886	15,601
DICLOFOP-METHYL	47,217	28,296	21,442	24,470	14,198	6,259	11,257	7,391	729	186	225
DINOCAP	33	2	6	4	1	3	<1	47	7	9	8
DINOSEB	1,043	369	822	74	166	167	59	98	310	73	17
EPTC	208,093	141,511	148,685	107,758	99,953	94,240	56,639	64,194	64,263	38,871	51,706
ETHYLENE GLYCOL MONOMETHYL ETHER	96,353	55,099	26,451	28,880	33,256	36,299	24,249	25,075	16,655	25,655	26,412
ETHYLENE OXIDE	0	194	31	41	0	0	0	0	0	0	0
FENOXAPROP-ETHYL	24,439	10,480	13,824	8,847	3,820	1,327	839	1,681	3,247	3,418	2,552
FLUAZIFOP-BUTYL	1,537	3,908	806	137	144	98	0	<1	3	0	0
FLUAZIFOP-P-BUTYL	52,656	51,826	50,308	41,780	34,283	40,967	28,325	31,739	35,348	34,591	31,920
HYDRAMETHYLNON	35	289	1,615	3,658	2,762	2,148	2,057	1,314	1,990	657	931
LINURON	110,067	112,122	111,009	86,376	81,801	86,942	85,412	95,565	101,987	81,535	81,041
METAM-SODIUM	198,395	154,309	186,300	146,847	125,417	141,415	142,406	128,427	97,562	102,451	77,909
METHYL BROMIDE	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,677	45,675
METIRAM	0	<1	0	0	7	0	<1	2	0	1	0
MYCLOBUTANIL	866,360	1,225,372	887,981	843,208	737,643	704,827	742,139	656,020	699,773	644,490	599,231
NABAM	0	55	20	0	60	0	0	0	0	0	2

***Table 3B** (cont.). The reported cumulative acres treated with pesticides that are on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity."*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
NICOTINE	128	57	36	14	31	1	0	2	3	0	0
NITRAPYRIN	105	851	329	276	0	169	258	42	143	0	35
OXADIAZON	1,833	1,983	3,408	2,660	2,637	1,838	1,904	3,120	2,209	2,144	2,991
OXYDEMETON-METHYL	244,056	186,964	253,281	225,990	200,171	193,453	189,015	206,751	173,480	164,094	161,756
OXYTHIOQUINOX	5,896	5,306	2,152	817	250	182	71	137	14	10	9
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	0	2	6	0	0	0	0
PROPARGITE	989,265	756,098	795,410	704,529	606,737	524,439	558,056	543,728	519,412	287,261	261,953
RESMETHRIN	182	160	84,044	33	35	32	66	209	1	1	18
SODIUM DIMETHYL DITHIO CARBAMATE	0	253	20	0	60	0	0	0	0	0	2
SODIUM TETRATHIOCARBONATE	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170	11,485
STREPTOMYCIN SULFATE	89,336	147,617	76,414	97,024	62,184	52,180	63,445	37,461	52,061	57,295	38,467
TAU-FLUVALINATE	18,387	14,075	17,343	10,105	10,893	9,046	7,939	7,313	5,879	5,438	4,777
THIOPHANATE-METHYL	89,556	64,098	81,428	68,984	53,990	64,340	121,339	112,501	135,296	108,408	100,009
TRIADIMEFON	59,229	79,968	25,719	12,130	9,501	6,747	7,625	6,752	8,585	2,949	1,806
TRIBUTYLTIN METHACRYLATE	<1	1	1	1	<1	0	0	0	0	0	0
TRIFORINE	17,455	6,352	1,279	751	244	203	196	61	181	102	373
VINCLOZOLIN	67,373	69,067	63,931	43,702	38,570	27,795	21,692	18,207	3,899	440	258
WARFARIN	382	310	129	556	101	449	632	1,504	430	473	3,165
Grand Total	4,313,970	4,213,180	3,701,081	3,942,024	2,672,739	2,408,573	2,413,165	2,237,147	2,153,156	1,804,828	1,675,310

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 CARCINOGENS OR BY THE STATE AS "KNOWN TO CAUSE CANCER"

Table 4A. *The reported pounds of pesticides used that are listed by U.S. EPA as B2 carcinogens or that are on the State's Proposition 65 list of chemicals "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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,3-DICHLOROPROPENE	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,807	7,003,873	8,945,145	9,355,308	8,733,270	9,594,517
ACIFLUORFEN, SODIUM SALT	29	<1	10	<1	1	3	<1	18	<1	0	0
ALACHLOR	51,259	46,264	29,789	36,468	29,057	28,666	24,913	27,229	21,052	13,740	3,911
ARSENIC ACID	59,835	52,558	48,029	11,906	12,023	4,976	318	223	68	3	0
ARSENIC PENTOXIDE	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517	7,805
ARSENIC TRIOXIDE	<1	1	1	<1	<1	<1	<1	<1	<1	<1	<1
CACODYLIC ACID	26,060	17,381	15,930	16,091	3,981	1,792	207	115	131	20	41
CAPTAN	801,899	1,542,556	966,020	643,826	399,146	395,575	498,445	370,418	468,413	508,939	449,328
CHLOROTHALONIL	779,390	1,182,963	755,314	684,213	521,581	601,060	713,226	571,622	765,150	824,391	734,604
CHROMIC ACID	89,931	71,109	343,543	128,642	363,225	272,300	182,022	17,753	252,176	662,927	10,904
CREOSOTE	259,086	1,752	4,873	9,879	4,700	9,018	3,385	1,048	<1	0	3
DAMINOZIDE	11,028	10,406	9,411	9,079	11,309	10,077	10,111	9,586	8,793	7,805	7,095
DDVP	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,577	6,376
DIOCTYL PHTHALATE	1	318	1,076	595	640	604	521	397	583	1,016	484
DIPROPYL ISOCINCHOMERONATE	<1	<1	0	<1	1	0	1	<1	<1	52	2
DIURON	1,228,277	1,504,731	1,188,553	1,351,232	1,105,536	1,302,603	1,344,596	1,398,123	955,983	1,051,245	859,909
ETHOPROP	23,842	27,949	26,196	16,119	19,046	16,531	28,419	23,130	18,924	24,485	24,241
ETHYLENE OXIDE	0	31	2	6	3	0	0	0	0	0	2
FENOXYCARB	65	552	71	89	86	53	32	34	30	8	4
FOLPET	<1	<1	<1	<1	0	2	<1	0	<1	<1	0
FORMALDEHYDE	416,823	349,785	111,714	55,300	28,612	14,035	18,690	111,151	48,968	73,392	47,733
IPRODIONE	424,555	572,389	411,488	421,582	304,716	247,090	287,850	261,218	284,984	302,300	251,168
LINDANE	5,511	6,330	4,842	4,746	2,388	1,630	908	775	40	379	2
MANCOZEB	528,159	988,344	630,987	610,903	428,738	396,912	535,600	379,539	642,444	660,848	408,301
MANEB	1,082,071	1,596,466	1,045,567	1,202,545	816,548	851,819	1,026,804	954,085	1,122,684	1,175,939	1,055,347
METAM-SODIUM	15,401,098	14,120,788	17,273,325	13,143,954	12,562,799	15,116,768	14,822,689	14,698,228	12,991,279	11,422,382	9,897,299

***Table 4A** (cont.). The reported pounds of pesticides used that are listed by U.S. EPA as B2 carcinogens or that are on the State's Proposition 65 list of chemicals "known to cause cancer."*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
METIRAM	0	<1	0	0	2	0	1	5	0	<1	0
ORTHO-PHENYLPHENOL	15,962	11,248	8,600	8,516	4,016	15,129	4,936	21,740	9,454	2,083	5,128
ORTHO-PHENYLPHENOL, SODIUM SALT	26,192	32,972	29,019	31,681	27,071	25,029	20,536	5,898	4,979	6,948	2,266
OXADIAZON	23,197	22,389	19,253	18,276	15,905	16,692	12,566	12,979	13,762	11,714	12,512
OXYTHIOQUINOX	2,709	1,576	2,705	411	145	117	34	27	8	90	166
PARA-DICHLOROBENZENE	3	219	86	4	11	1	25	10	139	0	15
PENTACHLOROPHENOL	8	33	92	466	14	17	3	2	3	27	22
POTASSIUM DICHROMATE	50	103	319	554	1	<1	11	71	40	0	0
PROPARGITE	1,853,332	1,390,366	1,502,732	1,331,979	1,159,792	972,382	1,054,691	1,010,874	995,038	570,560	529,536
PROPOXUR	1,760	1,604	1,735	2,145	611	450	306	223	220	211	190
PROPYLENE OXIDE	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	133,028	109,936
PROPYZAMIDE	101,267	106,368	104,484	103,702	108,987	107,663	104,222	118,952	116,132	121,005	114,401
SODIUM DICHROMATE	182,185	122,647	32,699	122	329	633	217	0	0	0	0
TERRAZOLE	38	21	8	2	25	6	575	1,099	750	946	750
THIODICARB	156,092	114,785	60,453	36,704	9,042	5,195	8,392	2,249	1,872	894	686
VINCLOZOLIN	46,929	54,719	52,731	35,728	32,208	22,170	18,581	14,863	3,574	402	390
Grand Total	26,332,901	27,226,274	28,432,921	24,605,217	22,485,427	26,153,603	27,960,438	29,126,826	28,415,727	26,792,143	24,135,073

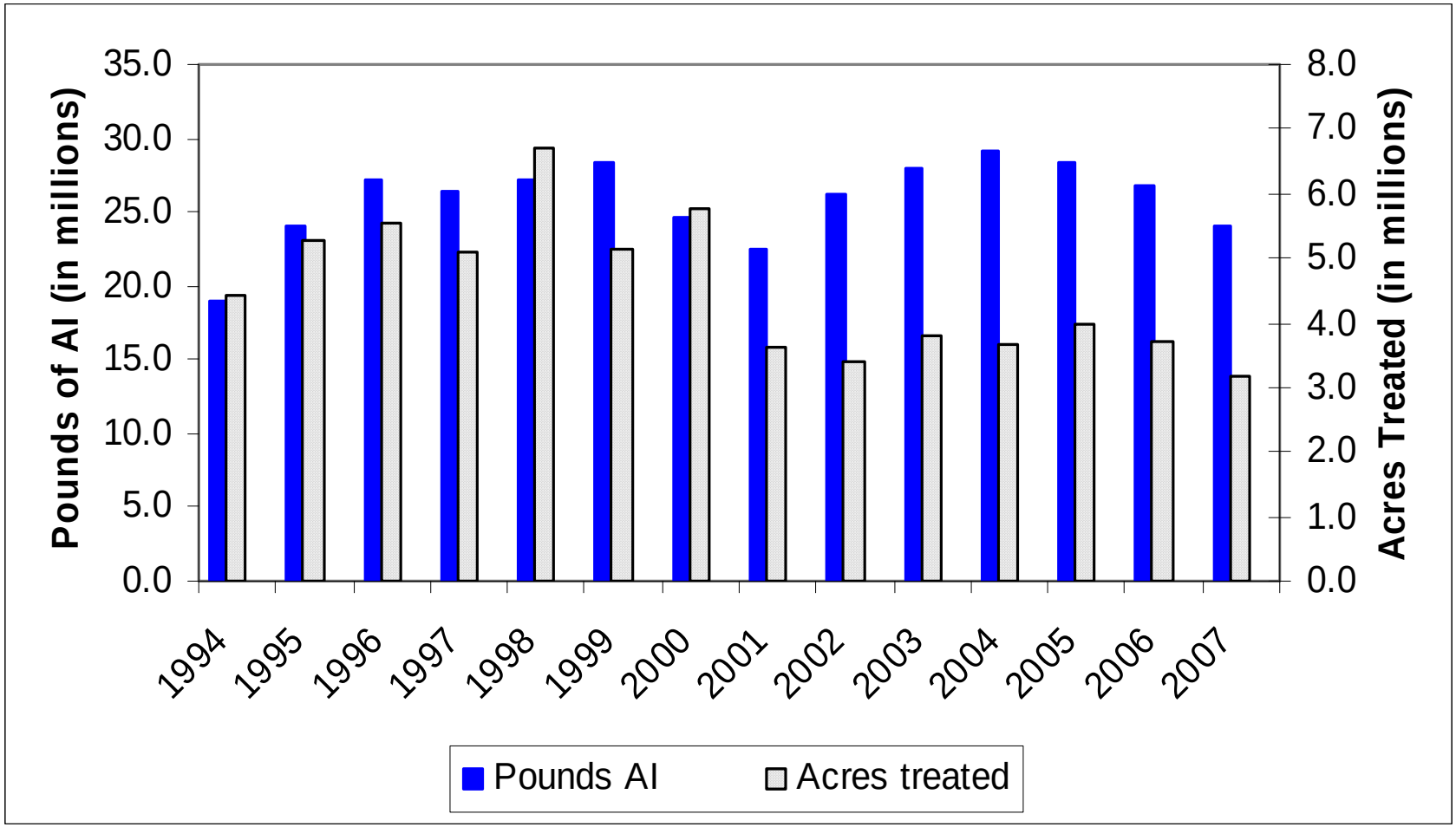
Table 4B. *The reported cumulative acres treated with pesticides listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer." Use includes primarily agricultural applications. The grand total for acres treated is less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation's Pesticide Use.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,3-DICHLOROPROPENE	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	49,885	53,937
ACIFLUORFEN, SODIUM SALT	0	0	0	0	0	11	0	3	0	0	0
ALACHLOR	19,059	16,430	11,008	13,302	11,453	14,467	10,004	9,888	7,935	5,192	1,500
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	0	0	0	709,893	56	0	0	48	0	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	1	<1	0	1	0	0
CACODYLIC ACID	192,816	126,923	111,607	117,656	31,283	12,648	757	100	82	121	0
CAPTAN	347,631	602,684	404,731	309,989	215,969	215,412	271,140	211,028	252,040	262,936	215,787
CHLOROTHALONIL	492,219	796,672	456,007	430,128	312,726	347,736	361,203	331,710	418,600	438,373	389,509
CHROMIC ACID	0	0	0	709,893	56	0	0	0	0	0	0
CREOSOTE	0	126	11	45	1	0	0	0	0	0	1
DAMINOZIDE	3,512	4,510	3,107	3,416	6,146	5,417	3,103	2,667	2,376	2,220	2,288
DDVP	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526	2,733
DIOCTYL PHTHALATE	14	6,250	24,270	11,195	10,776	6,649	3,880	6,249	13,858	13,231	13,258
DIPROPYL ISOCINCHOMERONATE	0	0	0	5	0	0	0	0	1	18	0
DIURON	819,993	865,246	849,482	865,974	788,559	796,904	843,897	971,628	894,073	886,032	701,845
ETHOPROP	3,213	3,784	3,610	3,477	3,542	4,152	6,078	4,917	4,296	4,815	4,283
ETHYLENE OXIDE	0	194	31	41	0	0	0	0	0	0	0
FENOXYCARB	<1	210	3,707	3,405	3,241	1,242	812	1,011	1,398	828	210
FOLPET	2	0	0	0	0	0	0	0	0	0	0
FORMALDEHYDE	12	126	123	47	53	33	18	23	2	265	57
IPRODIONE	666,336	1,348,382	933,982	1,194,578	501,033	364,809	445,511	409,250	450,354	468,465	412,684
LINDANE	36,573	32,650	20,930	14,640	13,832	8,010	8,828	9,437	557	9	1
MANCOZEB	284,136	683,756	387,300	363,305	228,275	197,196	276,093	194,219	370,266	348,360	212,353
MANEB	624,121	941,308	629,897	611,756	535,105	554,904	660,011	601,360	730,254	675,941	655,215
METAM-SODIUM	198,395	154,309	186,300	146,847	125,417	141,415	142,406	128,427	97,562	102,451	77,909

***Table 4B** (cont.). The reported cumulative acres treated with pesticides listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer."*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
METIRAM	0	<1	0	0	7	0	<1	2	0	1	0
ORTHO-PHENYLPHENOL	75	645	583	321	59	82	726	272	429	65	149
ORTHO-PHENYLPHENOL, SODIUM SALT	0	20	6,234	18,599	60	40	9	0	0	0	0
OXADIAZON	1,833	1,983	3,408	2,660	2,637	1,838	1,904	3,120	2,209	2,144	2,991
OXYTHIOQUINOX	5,896	5,306	2,152	817	250	182	71	137	14	10	9
PARA-DICHLOROBENZENE	0	10	0	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	4	190	0	59	38	0	0	20	3	1	10
POTASSIUM DICHROMATE	0	40	71	40	0	20	0	0	10	0	0
PROPARGITE	989,265	756,098	795,410	704,529	606,737	524,439	558,056	543,728	519,412	287,261	261,953
PROPOXUR	73	45	39	26	4	23	1	7	8	<1	0
PROPYLENE OXIDE	<1	0	573	0	0	<1	0	22	185	20	0
PROPYZAMIDE	140,791	144,864	142,194	137,337	145,325	140,803	132,819	147,631	148,376	153,045	148,246
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0	0
TERRAZOLE	40	78	44	126	132	47	266	253	495	884	879
THIODICARB	223,154	155,440	83,796	50,604	13,382	8,258	12,113	3,684	2,965	1,293	1,196
VINCLOZOLIN	67,373	69,067	63,931	43,702	38,570	27,795	21,692	18,207	3,899	440	258
Grand Total	5,141,327	6,748,098	5,156,146	6,503,992	3,629,493	3,421,030	3,812,918	3,657,305	3,980,588	3,705,830	3,159,261

Figure 2. *Use trends of pesticides that are listed by U.S. EPA as B2 carcinogens or that are on the State's Proposition 65 list of chemicals "known to cause cancer." Reported pounds of active ingredient (AI) applied include both agricultural and reportable 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 5A. *The reported pounds of cholinesterase-inhibiting pesticides used. 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	1	<1	<1	<1	0	0	0	0	0	0
ACEPHATE	343,840	384,524	307,164	283,367	240,132	217,397	221,781	204,824	195,507	163,909	142,441
ALDICARB	530,066	534,665	280,585	329,319	297,244	244,786	262,103	231,012	230,409	176,624	115,031
AZINPHOS-METHYL	336,353	193,069	216,624	185,055	163,121	151,612	213,892	50,562	55,179	38,775	25,418
BENDIOCARB	259	125	108	593	62	32	23	9	6	2	8
BENSULIDE	130,046	192,500	242,460	216,120	186,908	192,220	228,739	237,290	246,396	284,533	258,164
BUTYLATE	84,268	69,805	71,071	32,658	27,640	19,412	26,826	20,323	9,923	2,671	945
CARBARYL	754,659	427,546	388,144	364,060	286,199	256,098	205,102	240,135	190,633	157,000	142,010
CARBOFURAN	183,321	161,588	138,665	132,427	95,863	81,486	49,276	30,354	28,093	25,790	24,306
CHLORPROPHAM	2,057	2,321	3,102	3,544	3,504	1,380	6,191	2,861	2,822	3,704	1,532
CHLORPYRIFOS	3,212,165	2,451,980	2,259,221	2,094,179	1,673,097	1,419,665	1,545,670	1,778,342	2,006,062	1,922,547	1,430,034
COUMAPHOS	0	0	15	152	97	62	64	63	1	3	<1
CYCLOATE	55,458	62,753	49,096	37,416	31,785	34,387	30,012	43,209	39,709	41,447	31,344
DDVP	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,577	6,376
DEMETON	0	3	5	2	3	42	<1	0	1	<1	1
DESMEDIPHAM	6,188	4,737	6,014	6,651	3,750	3,398	3,636	3,842	3,921	2,954	1,902
DIAZINON	956,267	901,388	983,628	1,058,311	999,578	690,375	523,957	492,148	398,620	385,923	350,640
DICROTOPHOS	0	11	122	0	2	27	41	0	2	6	0
DIMETHOATE	515,935	398,448	486,554	396,231	285,548	309,371	294,368	332,049	310,502	294,027	314,035
DISULFOTON	128,335	105,327	95,919	76,201	51,545	54,567	46,815	41,317	31,799	22,601	23,850
EPTC	579,245	393,031	448,883	323,624	276,724	253,634	141,552	182,532	181,825	108,209	152,707
ETHEPHON	882,802	762,217	734,263	734,838	620,075	538,403	574,377	637,205	642,137	584,613	427,247
ETHION	3	906	64	0	5	13	13	<1	261	13	0
ETHOPROP	23,842	27,949	26,196	16,119	19,046	16,531	28,419	23,130	18,924	24,485	24,241
FENAMIPHOS	156,280	125,459	107,745	104,517	66,330	70,939	59,421	58,691	46,336	33,511	39,677
FENTHION	176	29	22	33	61	79	3	36	15	2	4
FONOFOS	50,555	25,349	24,216	4,370	580	465	182	30	15	0	0

***Table 5A** (cont.). The reported pounds of cholinesterase-inhibiting pesticides used. These pesticides are organophosphate and carbamate active ingredients.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
FORMETANATE HYDROCHLORIDE	97,907	77,723	65,030	43,941	45,280	35,798	28,420	30,651	30,684	33,738	33,694
MALATHION	790,290	663,200	704,893	505,770	554,872	624,604	654,155	492,548	423,529	410,866	457,974
METHAMIDOPHOS	312,067	244,269	116,284	76,865	46,615	30,645	36,987	31,332	37,806	30,570	18,867
METHIDATHION	309,314	178,451	177,105	98,129	93,521	68,389	54,398	61,204	48,857	56,691	45,633
METHIOCARB	4,769	5,384	3,314	2,420	2,265	1,858	2,256	2,789	2,313	1,798	1,737
METHOMYL	824,048	666,694	551,115	554,142	378,132	295,237	359,050	262,195	347,010	317,302	304,879
METHYL PARATHION	153,737	158,248	157,439	75,075	59,620	53,955	73,365	71,525	78,821	84,785	75,368
MEVINPHOS	493	483	1,268	539	393	40	114	1	160	18	30
MEVINPHOS, OTHER RELATED	283	298	843	301	249	23	76	<1	107	12	20
MEXACARBATE	17	11	1	0	0	0	0	0	0	0	0
MOLINATE	1,170,699	1,006,025	911,376	1,025,786	733,534	877,572	539,871	367,155	171,362	141,421	75,241
NALED	616,577	260,291	302,708	246,548	276,651	177,102	185,611	152,479	223,725	185,444	132,050
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	0	0	0	0	0	0	0	<1	0
OXAMYL	119,441	161,042	128,662	137,522	76,971	80,315	93,781	112,603	153,167	116,639	44,843
OXYDEMETON-METHYL	117,159	90,790	122,912	110,754	99,756	96,363	93,774	102,563	121,910	119,717	121,936
PARATHION	5,187	5,762	4,041	3,581	2,589	3,205	611	240	855	1,542	479
PEBULATE	184,015	185,696	225,077	160,018	45,619	71,721	35,755	10,118	1,154	210	441
PHENMEDIPHAM	6,621	5,836	6,735	7,427	4,249	4,351	5,021	4,576	5,171	4,046	2,838
PHORATE	114,766	122,603	93,488	87,974	70,645	76,482	64,947	60,162	48,981	38,066	33,776
PHOSALONE	33	11	0	4	0	0	0	0	0	0	0
PHOSMET	568,933	645,380	638,704	580,522	482,481	405,236	341,541	658,087	547,813	628,892	421,109
POTASSIUM DIMETHYL DITHIO CARBAMATE	15	24,795	0	0	0	23	28	293	0	0	0
PROFENOFOS	150,575	40,433	49,575	43,879	22,011	24,452	12,871	15,620	23,924	20,885	3,638
PROPAMOCARB HYDROCHLORIDE	10,215	57,121	6,285	4,959	2,288	828	83	5	0	364	137,418
PROPETAMPHOS	17,338	9,970	6,074	4,583	3,991	2,464	721	315	148	207	136
PROPOXUR	1,760	1,604	1,735	2,145	611	450	306	223	220	211	190
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	624,781	438,038	345,842	396,827	257,062	190,149	233,640	179,690	100,210	78,084	45,757

***Table 5A** (cont.)**.** The reported pounds of cholinesterase-inhibiting pesticides used. These pesticides are organophosphate and carbamate active ingredients.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
SODIUM DIMETHYL DITHIO CARBAMATE	0	8,279	355	1,315	173	0	0	10,693	30,440	23,414	9,073
SULFOTEP	355	213	246	215	267	77	8	29	17	1	7
SULPROFOS	119	84	0	0	<1	0	0	0	0	0	0
TETRACHLORVINPHOS	6,044	5,831	3,975	4,687	4,746	3,285	1,262	722	788	1,203	667
THIOBENCARB	894,287	724,926	732,505	1,007,249	644,625	839,962	587,211	521,586	448,208	308,497	289,046
THIODICARB	156,092	114,785	60,453	36,704	9,042	5,195	8,392	2,249	1,872	894	686
TRICHLORFON	3,843	2,476	2,779	3,996	3,004	1,545	1,068	1,035	1,222	1,003	336
Grand Total	16,207,537	13,146,480	12,303,033	11,636,346	9,262,992	8,536,181	7,881,229	7,766,461	7,494,484	6,886,447	5,769,785

Table 5B. *The reported cumulative acres treated with cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients. Use includes primarily agricultural applications. The grand total for acres treated is 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	150	0	0	40	0	0	0	0	0	0
ACEPHATE	372,566	403,545	370,111	295,383	266,278	232,949	223,408	211,892	198,982	172,119	148,865
ALDICARB	442,029	397,890	266,773	314,440	282,453	225,820	231,090	217,540	214,260	158,000	108,817
AZINPHOS-METHYL	233,406	134,334	140,226	118,805	117,544	94,035	117,060	38,622	37,622	25,534	16,636
BENDIOCARB	19	28	11	<1	2	0	9	<1	1	0	6
BENSULIDE	45,795	61,984	80,873	73,088	62,859	60,883	66,376	70,367	70,625	82,280	76,748
BUTYLATE	17,572	14,259	14,959	7,235	6,270	4,598	5,450	3,940	1,954	610	236
CARBARYL	292,721	197,664	216,991	196,464	147,612	106,616	97,811	103,261	99,086	87,791	97,016
CARBOFURAN	322,064	303,957	272,441	258,441	246,149	182,567	91,801	50,138	55,488	43,417	39,795
CHLORPROPHAM	26	106	151	127	112	80	124	166	88	115	178
CHLORPYRIFOS	2,223,551	1,669,859	1,420,414	1,441,956	1,355,172	1,235,816	1,478,783	1,323,331	1,681,634	1,538,958	1,154,624
COUMAPHOS	0	0	0	1,339	809	1,073	17	49	<1	3	0
CYCLOATE	25,986	29,761	24,555	18,495	15,918	17,228	16,713	20,699	19,319	19,886	15,601
DDVP	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526	2,733
DEMETON	0	18	66	0	56	0	2	0	35	0	10
DESMEDIPHAM	61,368	56,272	71,977	60,248	34,738	32,344	35,435	37,152	35,795	30,883	24,780
DIAZINON	530,355	477,809	546,577	480,083	437,934	489,230	483,344	509,233	440,839	439,814	422,062
DICROTOPHOS	0	16	11	0	0	0	64	0	0	110	0
DIMETHOATE	1,097,752	872,311	1,078,024	877,751	639,271	681,367	621,074	701,470	672,935	613,479	608,787
DISULFOTON	124,319	100,935	86,332	69,067	45,258	48,723	39,182	34,481	25,320	18,926	20,315
EPTC	208,093	141,511	148,685	107,758	99,953	94,240	56,639	64,194	64,263	38,871	51,706
ETHEPHON	700,941	653,817	720,773	697,340	631,330	550,256	601,503	660,356	679,253	640,720	490,355
ETHION	2	621	53	0	5	0	1	0	66	32	0
ETHOPROP	3,213	3,784	3,610	3,477	3,542	4,152	6,078	4,917	4,296	4,815	4,283
FENAMIPHOS	97,013	72,102	66,100	60,340	36,999	38,397	36,293	34,142	29,314	18,918	22,618
FENTHION	0	0	0	0	0	0	0	18	0	0	0
FONOFOS	36,123	16,926	14,146	2,325	497	234	116	20	15	0	0
FORMETANATE HYDROCHLORIDE	95,544	77,965	63,047	42,880	45,234	36,131	29,411	33,167	31,775	35,293	35,383

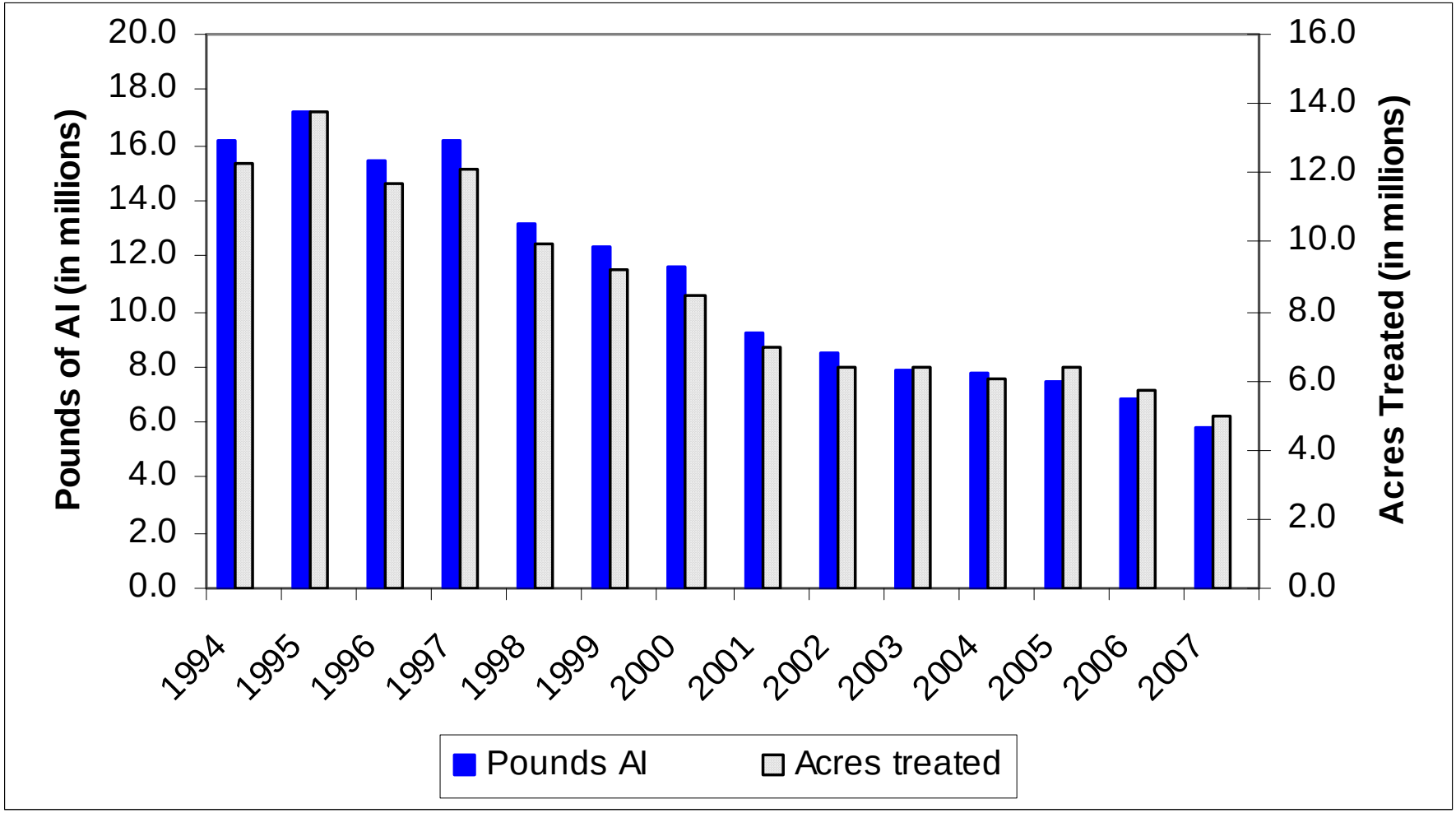
***Table 5B** (cont.). The reported cumulative acres treated with cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
MALATHION	410,658	383,121	403,646	324,031	290,933	314,683	287,467	249,319	226,729	218,196	250,771
METHAMIDOPHOS	263,816	290,061	158,079	101,494	63,046	37,012	41,506	38,874	45,835	37,585	23,022
METHIDATHION	200,528	129,358	115,249	71,992	64,785	48,554	38,516	45,281	37,751	34,786	37,301
METHIOCARB	2,906	3,523	2,369	2,719	1,866	2,000	1,757	3,064	2,501	3,072	2,647
METHOMYL	1,376,868	1,118,188	880,910	893,568	627,264	510,006	615,669	437,673	612,989	529,347	502,016
METHYL PARATHION	125,638	128,675	119,315	43,773	39,449	37,514	51,252	48,640	49,771	51,184	45,173
MEVINPHOS	595	1,094	753	528	143	160	192	3	215	8	198
MEVINPHOS, OTHER RELATED	595	1,094	753	528	143	160	192	3	215	8	198
MEXACARBATE	19	15	1	0	0	0	0	0	0	0	0
MOLINATE	317,680	267,078	246,084	276,315	190,488	222,044	134,120	89,593	40,535	33,045	17,476
NALED	606,265	251,044	279,898	244,677	234,184	155,295	148,776	110,218	191,906	159,851	107,763
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	0	0	0	0	0	0	0	0	0
OXAMYL	176,793	225,380	177,183	179,048	100,294	98,313	115,275	135,832	178,893	137,541	60,773
OXYDEMETON-METHYL	244,056	186,964	253,281	225,990	200,171	193,453	189,015	206,751	173,480	164,094	161,756
PARATHION	2,071	2,592	1,976	4,025	2,977	7,026	1,006	392	717	713	413
PEBULATE	69,381	64,501	74,697	51,205	15,122	21,491	10,680	4,319	297	35	163
PHENMEDIPHAM	62,449	58,649	73,905	61,975	35,477	34,452	38,265	38,964	38,675	33,208	26,762
PHORATE	106,427	109,759	81,724	71,407	63,160	58,391	50,290	47,488	35,938	27,676	23,557
PHOSALONE	64	5	0	10	0	0	0	0	0	0	0
PHOSMET	236,611	312,707	253,234	219,707	189,517	159,065	128,037	209,843	170,683	200,531	142,712
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	0	2	6	0	0	0	0
PROFENOFOS	162,204	44,641	46,250	46,617	23,700	25,997	13,599	11,657	25,096	20,563	4,509
PROPAMOCARB HYDROCHLORIDE	14,677	81,050	6,851	17,696	2,625	1,041	22	10	0	187	144,949
PROPETAMPHOS	0	0	0	0	0	0	0	0	0	0	0
PROPOXUR	73	45	39	26	4	23	1	7	8	<1	0
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	437,505	305,306	245,470	282,844	187,153	129,570	158,604	133,535	74,538	52,330	31,408

***Table 5B** (cont.). The reported cumulative acres treated with cholinesterase-inhibiting pesticides. These pesticides are organophosphate and carbamate active ingredients.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
SODIUM DIMETHYL DITHIO CARBAMATE	0	253	20	0	60	0	0	0	0	0	2
SULFOTEP	251	241	224	168	314	57	3	8	9	0	5
SULPROFOS	83	80	0	0	0	0	0	0	0	0	0
TETRACHLORVINPHOS	356	3,109	1,543	575	232	125	6	291	1,518	1	200
THIOBENCARB	227,658	187,295	186,341	252,506	169,056	222,606	154,952	136,132	118,786	79,109	74,271
THIODICARB	223,154	155,440	83,796	50,604	13,382	8,258	12,113	3,684	2,965	1,293	1,196
TRICHLORFON	149	1,071	97	70	51	19	8	0	0	0	0
Grand Total	12,202,583	10,003,653	9,302,775	8,553,477	6,995,585	6,428,383	6,431,687	6,072,373	6,400,458	5,756,463	5,000,794

Figure 3. *Use trends of cholinesterase-inhibiting pesticides, which includes pesticides with organophosphate and carbamate active ingredients. Reported pounds of active ingredient (AI) applied include both agricultural and reportable 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 GROUND WATER PROTECTION LIST

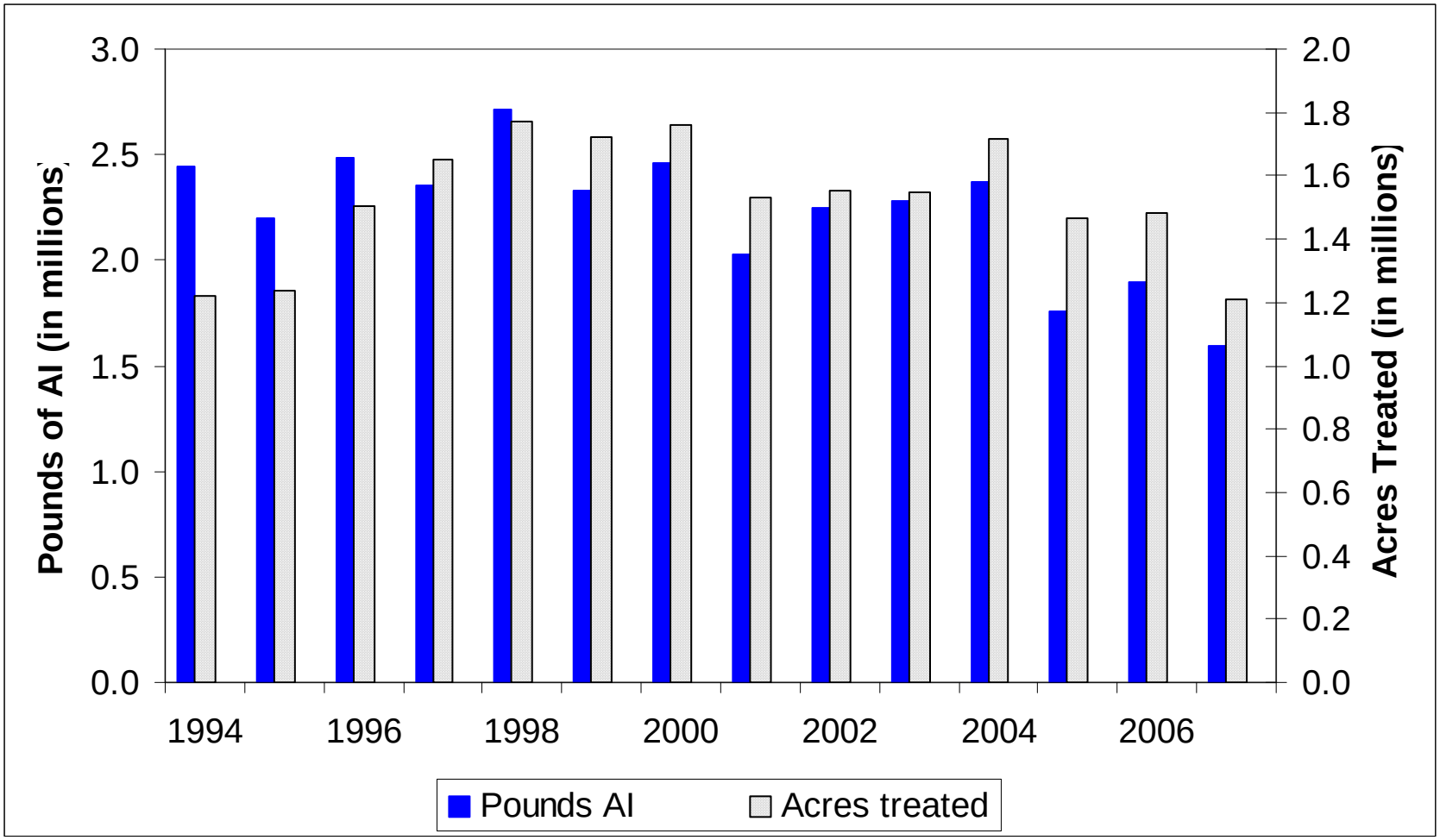
Table 6A. *The reported pounds of pesticides on the "a" part of DPR's groundwater protection list. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Use includes both agricultural and reportable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

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ATRAZINE	48,512	57,006	72,167	61,323	62,879	59,292	58,248	38,776	33,015	35,291	27,546
ATRAZINE, OTHER RELATED	1,025	1,289	1,509	1,282	1,314	1,237	1,213	812	695	732	571
BENTAZON, SODIUM SALT	1,907	1,757	1,876	1,210	393	1,045	1,216	1,370	2,272	2,633	4,485
BROMACIL	82,540	84,645	75,613	68,235	56,128	55,821	56,427	56,476	48,929	62,774	85,097
BROMACIL, LITHIUM SALT	9,141	4,686	4,162	4,478	3,217	4,016	3,025	1,801	1,059	2,529	1,172
DIURON	1,228,277	1,504,731	1,188,553	1,351,232	1,105,536	1,302,603	1,344,596	1,398,123	955,983	1,051,245	859,909
NORFLURAZON	212,621	265,886	286,214	259,328	208,667	187,927	146,408	139,960	94,037	107,763	77,615
PROMETON	20	22	4	28	2	21	2	20	3	8	3
SIMAZINE	766,185	795,103	696,768	713,757	585,400	632,901	670,916	729,850	623,806	635,486	538,627
Grand Total	2,350,228	2,715,125	2,326,865	2,460,873	2,023,534	2,244,862	2,282,050	2,367,187	1,759,800	1,898,460	1,595,024

Table 6B. *The reported cumulative acres treated with pesticides 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ATRAZINE	27,257	37,556	39,881	35,757	33,376	28,589	29,966	26,989	24,085	21,834	17,382
ATRAZINE, OTHER RELATED	27,257	37,529	39,876	35,757	33,376	28,589	29,966	26,989	24,085	21,834	17,382
BENTAZON, SODIUM SALT	2,010	1,904	1,968	1,502	432	1,094	987	1,279	2,218	2,217	4,215
BROMACIL	58,722	57,136	53,861	42,568	30,149	29,585	27,974	26,204	21,886	19,132	20,455
BROMACIL, LITHIUM SALT	0	40	40	30	0	0	0	0	0	0	0
DIURON	819,993	865,246	849,482	865,974	788,559	796,904	843,897	971,628	894,073	886,032	701,845
NORFLURAZON	186,991	214,144	217,178	230,848	192,305	161,746	125,619	125,802	81,589	91,035	74,085
PROMETON	8	85	18	51	0	174	49	171	6	168	4
SIMAZINE	613,237	647,117	611,626	620,696	515,419	561,349	546,678	588,016	463,244	480,142	411,719
Grand Total	1,735,475	1,860,757	1,813,930	1,833,183	1,593,616	1,608,031	1,605,137	1,767,075	1,511,185	1,522,393	1,247,088

Figure 4. *Use trends of pesticides on 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 reportable 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 CONTAMINATS LIST

Table 7A. *The reported pounds of pesticides 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,3-DICHLOROPROPENE	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,807	7,003,873	8,945,145	9,355,308	8,733,270	9,594,517
2,4-D	10,227	3,868	3,061	2,096	1,787	1,733	1,732	1,796	1,552	1,735	2,715
2,4-D, 2-ETHYLHEXYL ESTER	1,313	13,750	72,225	13,911	13,706	15,801	19,715	21,130	26,632	21,062	15,002
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	25,684	29,576	15,992	6,737	674	452	1,357	624	458	16	29
2,4-D, BUTOXYETHANOL ESTER	13,344	12,867	5,628	6,194	5,336	3,556	3,812	4,782	8,190	1,720	843
2,4-D, BUTOXYPROPYL ESTER	13	31	5	4	3	0	0	0	0	<1	0
2,4-D, BUTYL ESTER	0	2,180	8	0	<1	593	2	0	10	15	9
2,4-D, DIETHANOLAMINE SALT	24,809	14,939	5,843	13,004	6,667	8,080	8,831	5,022	3,961	2,947	4,025
2,4-D, DIMETHYLAMINE SALT	430,652	422,824	356,770	426,848	395,537	425,706	511,519	470,871	454,762	438,864	395,887
2,4-D, DODECYLAMINE SALT	58	75	730	0	257	322	0	0	0	0	0
2,4-D, HEPTYLAMINE SALT	0	0	46	0	0	<1	0	0	0	0	0
2,4-D, ISOOCTYL ESTER	60,356	47,016	17,387	8,505	15,828	12,380	12,366	10,039	10,314	10,627	11,572
2,4-D, ISOPROPYL ESTER	6,543	7,533	6,879	7,886	6,584	7,833	8,319	9,066	10,825	10,559	10,022
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	0	3	7	11	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	1,575	999	1,822	783	391	634	326	472	382	398	212
2,4-D, TETRADECYLAMINE SALT	13	17	170	0	60	75	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	34,610	5,688	2,344	1,102	634	426	435	386	203	1,614	383
2,4-D, TRIISOPROPANOLAMINE SALT	0	0	0	0	0	565	550	742	672	1,133	985
2,4-D, TRIISOPROPYLAMINE SALT	3	5	6	0	5	9	6	0	0	458	636

***Table 7A** (cont.). The reported pounds of pesticides on DPR's toxic air contaminants list applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ACROLEIN	341,245	264,207	328,238	290,180	233,928	282,590	272,733	211,014	257,189	246,659	201,112
ALUMINUM PHOSPHIDE	90,585	68,919	123,633	119,776	99,856	169,218	119,512	131,303	135,751	150,555	104,729
ARSENIC ACID	59,835	52,558	48,029	11,906	12,023	4,976	318	223	68	3	0
ARSENIC PENTOXIDE	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517	7,805
ARSENIC TRIOXIDE	<1	1	1	<1	<1	<1	<1	<1	<1	<1	<1
CAPTAN	801,899	1,542,556	966,020	643,826	399,146	395,575	498,445	370,418	468,413	508,939	449,328
CAPTAN, OTHER RELATED	19,341	35,925	22,219	14,654	9,014	9,020	11,309	8,271	10,540	11,748	10,325
CARBARYL	754,659	427,546	388,144	364,060	286,199	256,098	205,102	240,135	190,633	157,000	142,010
CHLORINE	509,787	431,546	628,546	654,541	296,469	502,944	619,735	516,546	613,837	730,986	857,144
CHROMIC ACID	89,931	71,109	343,543	128,642	363,225	272,300	182,022	17,753	252,176	662,927	10,904
DAZOMET	15,884	15,246	12,409	10,981	44,299	45,020	34,848	58,492	48,263	34,310	37,537
DDVP	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,577	6,376
ETHYLENE OXIDE	0	31	2	6	3	0	0	0	0	0	2
FORMALDEHYDE	416,823	349,785	111,714	55,300	28,612	14,035	18,690	111,151	48,968	73,392	47,733
HYDROGEN CHLORIDE	129	762	11,067	3,316	4,276	4,256	3,222	2,529	14,755	2,464	1,470
LINDANE	5,511	6,330	4,842	4,746	2,388	1,630	908	775	40	379	2
MAGNESIUM PHOSPHIDE	3,931	4,132	3,540	3,550	2,492	4,824	2,844	2,621	3,156	3,931	4,984
MANCOZEB	528,159	988,344	630,987	610,903	428,738	396,912	535,600	379,539	642,444	660,848	408,301
MANEB	1,082,071	1,596,466	1,045,567	1,202,545	816,548	851,819	1,026,804	954,085	1,122,684	1,175,939	1,055,347
META-CRESOL	6	8	11	14	1	1	1	2	1	<1	<1
METAM-SODIUM	15,401,098	14,120,788	17,273,325	13,143,954	12,562,799	15,116,768	14,822,689	14,698,228	12,991,279	11,422,382	9,897,299
METHANOL	0	0	3	<1	0	0	0	0	0	0	0
METHIDATHION	309,314	178,451	177,105	98,129	93,521	68,389	54,398	61,204	48,857	56,691	45,633
METHOXYCHLOR	358	566	16	26	41	144	3	1	13	130	6
METHOXYCHLOR, OTHER RELATED	44	11	<1	0	<1	0	0	<1	<1	0	0
METHYL BROMIDE	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,541,159	6,438,044
METHYL ISOTHIOCYANATE	353	220	616	3,323	2,871	3,512	547	1,357	1,549	1,073	388
METHYL PARATHION	153,737	158,248	157,439	75,075	59,620	53,955	73,365	71,525	78,821	84,785	75,368
NAPHTHALENE	1	333	<1	0	0	<1	23	0	<1	0	0
PARA-DICHLOROBENZENE	3	219	86	4	11	1	25	10	139	0	15

***Table 7A** (cont.). The reported pounds of pesticides on DPR's toxic air contaminants list applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
PARATHION	5,187	5,762	4,041	3,581	2,589	3,205	611	240	855	1,542	479
PCNB	89,548	88,036	67,424	62,809	50,937	43,450	38,989	34,176	37,942	32,786	30,663
PCP, OTHER RELATED	1	2	11	54	2	2	<1	<1	<1	3	2
PCP, SODIUM SALT	0	2	0	0	<1	0	0	0	0	0	<1
PCP, SODIUM SALT, OTHER RELATED	0	0	0	0	0	0	0	0	0	0	<1
PENTACHLOROPHENOL	8	33	92	466	14	17	3	2	3	27	22
PHENOL	8	44	12	20	30	0	<1	9	71	<1	0
PHOSPHINE	0	0	0	0	44	901	1,141	1,664	2,688	2,774	5,262
PHOSPHORUS	14	12	9	22	3	1	1	1	<1	2	<1
POTASSIUM N-METHYLDITHIOCARBAMATE	2,283	9,143	0	105,364	464,882	1,175,168	1,911,698	851,181	1,994,072	3,202,884	3,785,436
POTASSIUM PERMANGANATE	0	243	0	0	0	0	0	0	0	0	0
PROPOXUR	1,760	1,604	1,735	2,145	611	450	306	223	220	211	190
PROPYLENE OXIDE	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	133,028	109,936
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	624,781	438,038	345,842	396,827	257,062	190,149	233,640	179,690	100,210	78,084	45,757
SODIUM CYANIDE	2,176	3,263	1,098	2,178	2,437	2,542	2,808	2,865	3,086	2,853	2,670
SODIUM DICHROMATE	182,185	122,647	32,699	122	329	633	217	0	0	0	0
SODIUM TETRATHIOCARBONATE	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194	386,876
SULFURYL FLUORIDE	1,938,835	2,173,338	2,790,343	2,428,345	2,585,680	3,047,882	3,138,687	3,270,698	3,394,126	2,880,853	2,151,450
TRIFLURALIN	1,193,924	1,220,106	1,261,482	1,162,157	934,018	1,091,597	1,061,631	1,023,142	1,027,804	1,041,805	898,976
XYLENE	8,511	5,362	4,847	4,292	9,544	2,680	4,349	2,109	1,598	1,418	1,173
ZINC PHOSPHIDE	2,343	1,200	5,447	1,609	1,116	981	1,253	1,924	2,371	3,794	3,215
Grand Total	45,490,123	43,435,036	47,076,920	38,280,647	32,016,805	37,569,402	40,185,748	40,208,334	40,536,097	39,785,069	37,260,805

Table 7B. *The reported cumulative acres treated in California with pesticides on DPR's toxic air contaminants 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 6860. Use includes primarily agricultural applications. The grand total for acres treated is 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,3-DICHLOROPROPENE	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	49,885	53,937
2,4-D	50,709	11,649	7,791	5,134	3,952	2,304	2,562	3,377	1,466	2,824	7,220
2,4-D, 2-ETHYLHEXYL ESTER	729	6,867	7,624	8,460	6,919	10,260	22,426	20,642	21,360	15,303	8,362
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	20,055	22,117	11,843	5,711	359	264	630	1,475	403	6	23
2,4-D, BUTOXYETHANOL ESTER	13,504	13,810	7,198	7,158	5,633	2,655	2,539	3,835	2,951	1,600	1,297
2,4-D, BUTOXYPROPYL ESTER	51	93	37	5	9	0	0	0	0	0	0
2,4-D, BUTYL ESTER	0	307	37	24	1	101	0	0	8	1	10
2,4-D, DIETHANOLAMINE SALT	88,149	58,239	23,884	49,377	27,705	36,290	39,046	22,729	18,739	13,826	13,339
2,4-D, DIMETHYLAMINE SALT	527,870	477,967	411,858	496,014	475,796	491,242	595,235	553,369	567,143	523,912	487,361
2,4-D, DODECYLAMINE SALT	76	82	1,481	0	262	276	0	0	0	0	0
2,4-D, HEPTYLAMINE SALT	0	0	29	0	0	0	0	0	0	0	0
2,4-D, ISOOCTYL ESTER	35,045	29,179	14,449	5,711	16,375	6,964	9,476	7,502	6,532	7,638	7,143
2,4-D, ISOPROPYL ESTER	87,492	101,141	100,837	103,938	88,849	108,908	116,840	117,870	144,377	146,090	137,043
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	0	2	3	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	21,479	14,356	15,542	11,278	5,200	7,468	5,509	8,680	5,261	5,660	3,348
2,4-D, TETRADECYLAMINE SALT	76	82	1,481	0	262	276	0	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	46,600	7,381	2,638	1,391	1,257	688	1,035	677	243	815	473
2,4-D, TRIISOPROPANOLAMINE SALT	0	0	0	0	0	0	5	209	396	393	108
2,4-D, TRIISOPROPYLAMINE SALT	0	0	0	0	0	0	0	0	0	0	204

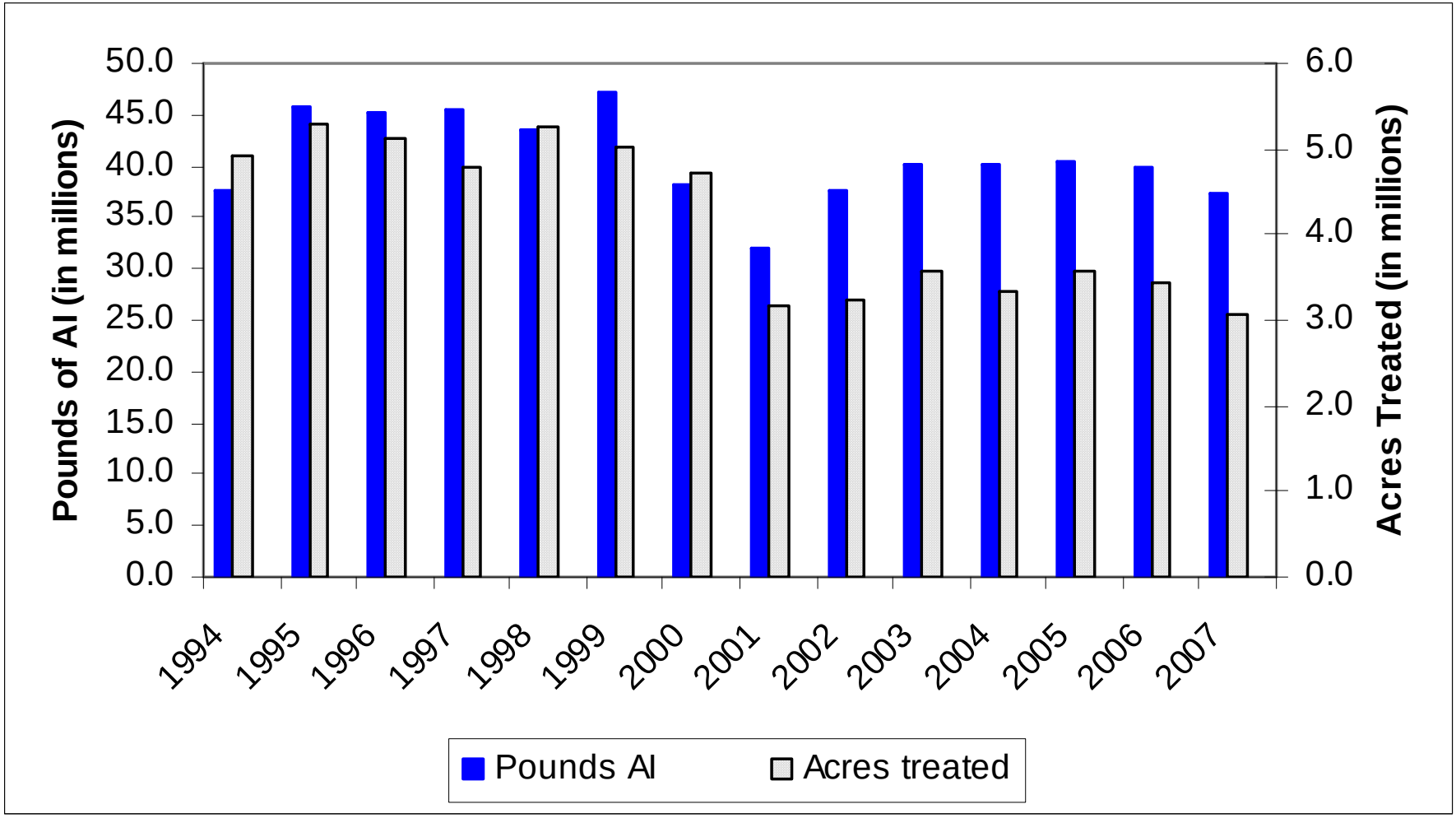
***Table 7B** (cont.). The reported cumulative acres treated in California with pesticides on DPR's toxic air contaminants list.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ACROLEIN	1,514	292	3,981	873	1,409	2,206	642	575	73	18	141
ALUMINUM PHOSPHIDE	64,617	74,441	76,332	64,112	67,422	70,367	73,869	74,762	63,289	79,951	84,790
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	0	0	0	709,893	56	0	0	48	0	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	1	<1	0	1	0	0
CAPTAN	347,631	602,684	404,731	309,989	215,969	215,412	271,140	211,028	252,040	262,936	215,787
CAPTAN, OTHER RELATED	347,235	602,585	404,511	309,337	215,958	215,362	270,968	209,571	251,846	262,860	215,152
CARBARYL	292,721	197,664	216,991	196,464	147,612	106,616	97,811	103,261	99,086	87,791	97,016
CHLORINE	1,764	1,329	46,611	37,220	95	150	650	2,137	0	431	1,201
CHROMIC ACID	0	0	0	709,893	56	0	0	0	0	0	0
DAZOMET	1,099	3,589	243	223	224	136	326	298	113	124	700
DDVP	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526	2,733
ETHYLENE OXIDE	0	194	31	41	0	0	0	0	0	0	0
FORMALDEHYDE	12	126	123	47	53	33	18	23	2	265	57
HYDROGEN CHLORIDE	0	16	0	0	27	590	273	1	17	18	4
LINDANE	36,573	32,650	20,930	14,640	13,832	8,010	8,828	9,437	557	9	1
MAGNESIUM PHOSPHIDE	26	184	616,017	46	373	7	167	1	23	29	6
MANCOZEB	284,136	683,756	387,300	363,305	228,275	197,196	276,093	194,219	370,266	348,360	212,353
MANEB	624,121	941,308	629,897	611,756	535,105	554,904	660,011	601,360	730,254	675,941	655,215
META-CRESOL	3,488	1,407	657	3,142	517	267	244	288	164	50	54
METAM-SODIUM	198,395	154,309	186,300	146,847	125,417	141,415	142,406	128,427	97,562	102,451	77,909
METHANOL	0	0	0	14	0	0	0	0	0	0	0
METHIDATHION	200527.6	129357.76	115248.61	71991.99	64784.66	48554.11	38516.35	45280.52	37751.03	34786.42	37300.54
METHOXYCHLOR	131	194	140	197	88	24	0	44	26	395	43
METHOXYCHLOR, OTHER RELATED	52	5	0	0	0	0	0	<1	0	0	0
METHYL BROMIDE	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,677	45,675
METHYL ISOTHIOCYANATE	0	47	100	0	0	0	0	0	0	0	0
METHYL PARATHION	125,638	128,675	119,315	43,773	39,449	37,514	51,252	48,640	49,771	51,184	45,173
NAPHTHALENE	0	0	0	0	0	20	0	0	2	0	0
PARA-DICHLOROBENZENE	0	10	0	0	0	0	0	0	0	0	0
PARATHION	2,071	2,592	1,976	4,025	2,977	7,026	1,006	392	717	713	413

***Table 7B** (cont.). The reported cumulative acres treated in California with pesticides on DPR's toxic air contaminants list.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
PCNB	29,169	39,090	28,324	28,649	25,832	9,533	7,759	3,817	3,001	1,496	1,764
PCP, OTHER RELATED	4	15	0	59	38	0	0	20	3	1	10
PCP, SODIUM SALT	0	20	0	0	0	0	0	0	0	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	4	190	0	59	38	0	0	20	3	1	10
PHENOL	37	275	459	5	501	0	25	310	239	0	0
PHOSPHINE	0	0	0	0	0	0	0	349	22	23	3
PHOSPHORUS	790	965	5,113	2,847	252	0	0	0	23	0	10
POTASSIUM N-METHYLDITHIOCARBAMATE	21	50	0	534	2,321	9,073	12,887	10,229	19,670	27,299	42,988
POTASSIUM PERMANGANATE	0	20	0	0	0	0	0	0	0	0	0
PROPOXUR	73	45	39	26	4	23	1	7	8	<1	0
PROPYLENE OXIDE	<1	0	573	0	0	<1	0	22	185	20	0
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	437,505	305,306	245,470	282,844	187,153	129,570	158,604	133,535	74,538	52,330	31,408
SODIUM CYANIDE	84,800	53,285	0	0	0	0	0	0	0	0	0
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170	11,485
SULFURYL FLUORIDE	12	0	17	4	0	0	50	2	0	78	9
TRIFLURALIN	1,131,033	1,083,219	1,159,648	1,039,472	800,893	944,407	903,654	920,545	886,258	901,629	772,127
XYLENE	13,568	11,327	3,325	6,208	9,665	4,533	7,502	3,375	2,722	1,824	2,020
ZINC PHOSPHIDE	26,756	18,833	38,101	16,349	11,069	7,234	8,387	14,150	9,038	15,284	9,301
Grand Total	5,320,812	5,968,670	5,477,907	5,801,498	3,439,281	3,489,077	3,901,998	3,580,675	3,830,755	3,734,618	3,282,725

Figure 5. *Use trends of pesticides on DPR's toxic air contaminants 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 6860. Reported pounds of active ingredient (AI) applied include both agricultural and reportable 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 FUMIGANT PESTICIDES

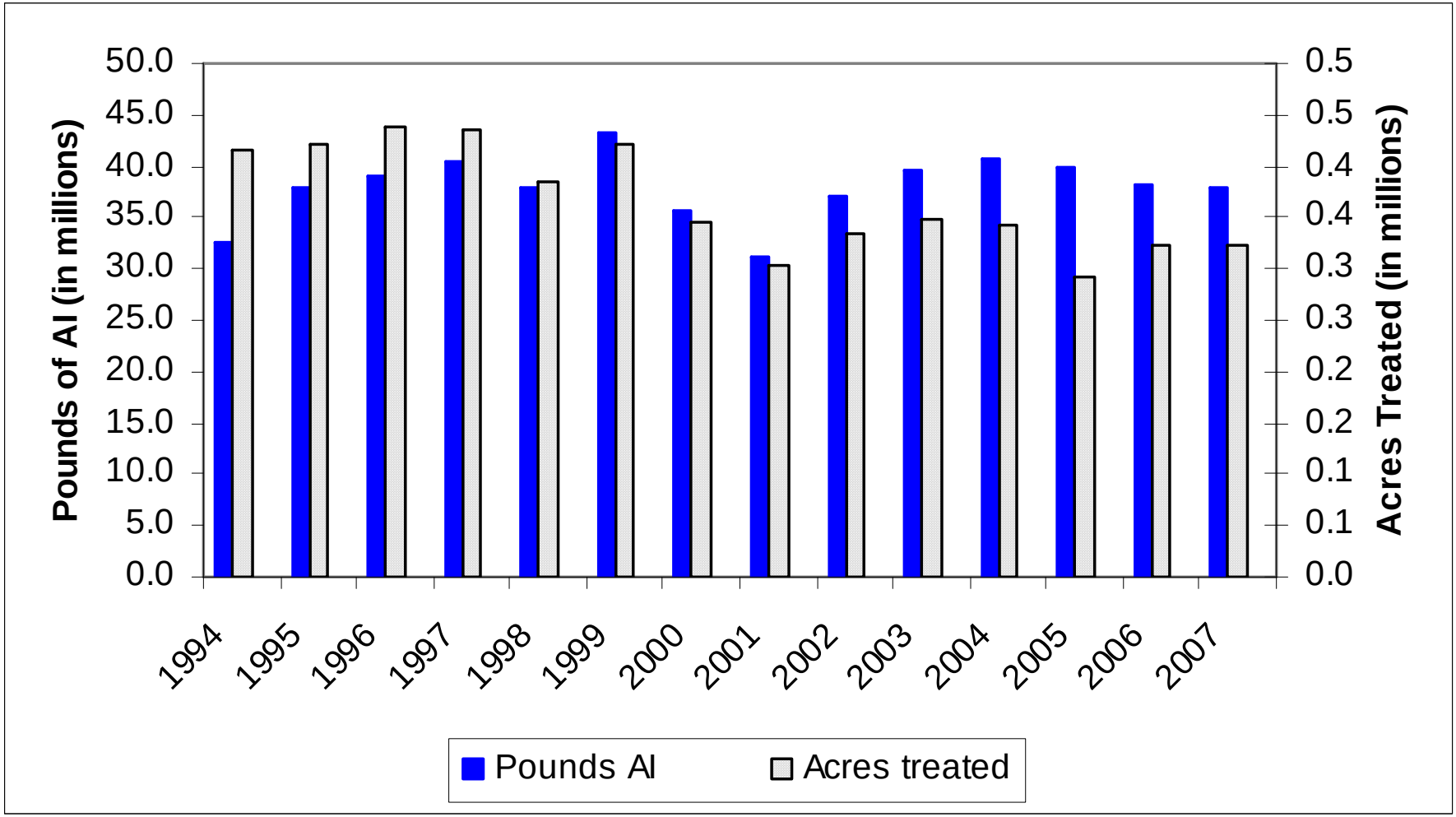
Table 8A. *The reported pounds of fumigant pesticides used. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	12,375	243	927	87	110	331	393	22	0	182	10,532
1,3-DICHLOROPROPENE	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,807	7,003,873	8,945,145	9,355,308	8,733,270	9,594,517
ALUMINUM PHOSPHIDE	90,585	68,919	123,633	119,776	99,856	169,218	119,512	131,303	135,751	150,555	104,729
CARBON TETRACHLORIDE	3	38	<1	111	2	5	1	<1	0	0	180
CHLOROPICRIN	2,781,188	3,070,641	3,657,187	3,799,025	4,276,413	4,670,246	4,926,181	5,139,168	4,869,572	5,035,246	5,494,541
DAZOMET	15,884	15,246	12,409	10,981	44,299	45,020	34,848	58,492	48,263	34,310	37,537
ETHYLENE DIBROMIDE	1	5	<1	147	2,593	<1	<1	3	0	0	3
ETHYLENE DICHLORIDE	8	1	<1	3	4	11	0	1	0	0	0
METAM-SODIUM	15,401,098	14,120,788	17,273,325	13,143,954	12,562,799	15,116,768	14,822,689	14,698,228	12,991,279	11,422,382	9,897,299
METHYL BROMIDE	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,541,159	6,438,044
POTASSIUM N-METHYLDITHIOCARBAMATE	2,283	9,143	0	105,364	464,882	1,175,168	1,911,698	851,181	1,994,072	3,202,884	3,785,436
PROPYLENE OXIDE	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	133,028	109,936
SODIUM TETRATHIOCARBONATE	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194	386,876
SULFURYL FLUORIDE	1,938,835	2,173,338	2,790,343	2,428,345	2,585,680	3,047,882	3,138,687	3,270,698	3,394,126	2,880,853	2,151,450
Grand Total	40,408,910	37,883,987	43,396,073	35,687,963	31,278,361	37,099,116	39,558,976	40,610,880	39,771,157	38,305,064	38,011,080

Table 8B. *The reported cumulative acres treated with fumigant pesticides. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	164	70	207	136	370	44	45	9	0	32	108
1,3-DICHLOROPROPENE	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	49,885	53,937
ALUMINUM PHOSPHIDE	64,617	74,441	76,332	64,112	67,422	70,367	73,869	74,762	63,289	79,951	84,790
CARBON TETRACHLORIDE	0	23	0	20	0	0	0	0	0	0	0
CHLOROPICRIN	52,413	59,694	61,323	58,132	60,083	53,786	51,791	53,737	50,272	51,191	51,512
DAZOMET	1,099	3,589	243	223	224	136	326	298	113	124	700
ETHYLENE DIBROMIDE	0	20	<1	21	52	0	0	0	0	0	0
ETHYLENE DICHLORIDE	0	0	0	0	0	0	0	0	0	0	0
METAM-SODIUM	198,395	154,309	186,300	146,847	125,417	141,415	142,406	128,427	97,562	102,451	77,909
METHYL BROMIDE	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,677	45,675
POTASSIUM N-METHYLDITHIOCARBAMATE	21	50	0	534	2,321	9,073	12,887	10,229	19,670	27,299	42,988
PROPYLENE OXIDE	<1	0	573	0	0	<1	0	22	185	20	0
SODIUM TETRATHIOCARBONATE	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170	11,485
SULFURYL FLUORIDE	12	0	17	4	0	0	50	2	0	78	9
Grand Total	487,582	443,849	481,486	400,106	361,174	381,693	392,404	389,985	336,254	367,877	369,112

Figure 6. *Use trends of fumigant pesticides. Reported pounds of active ingredient (AI) applied include both agricultural and reportable 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

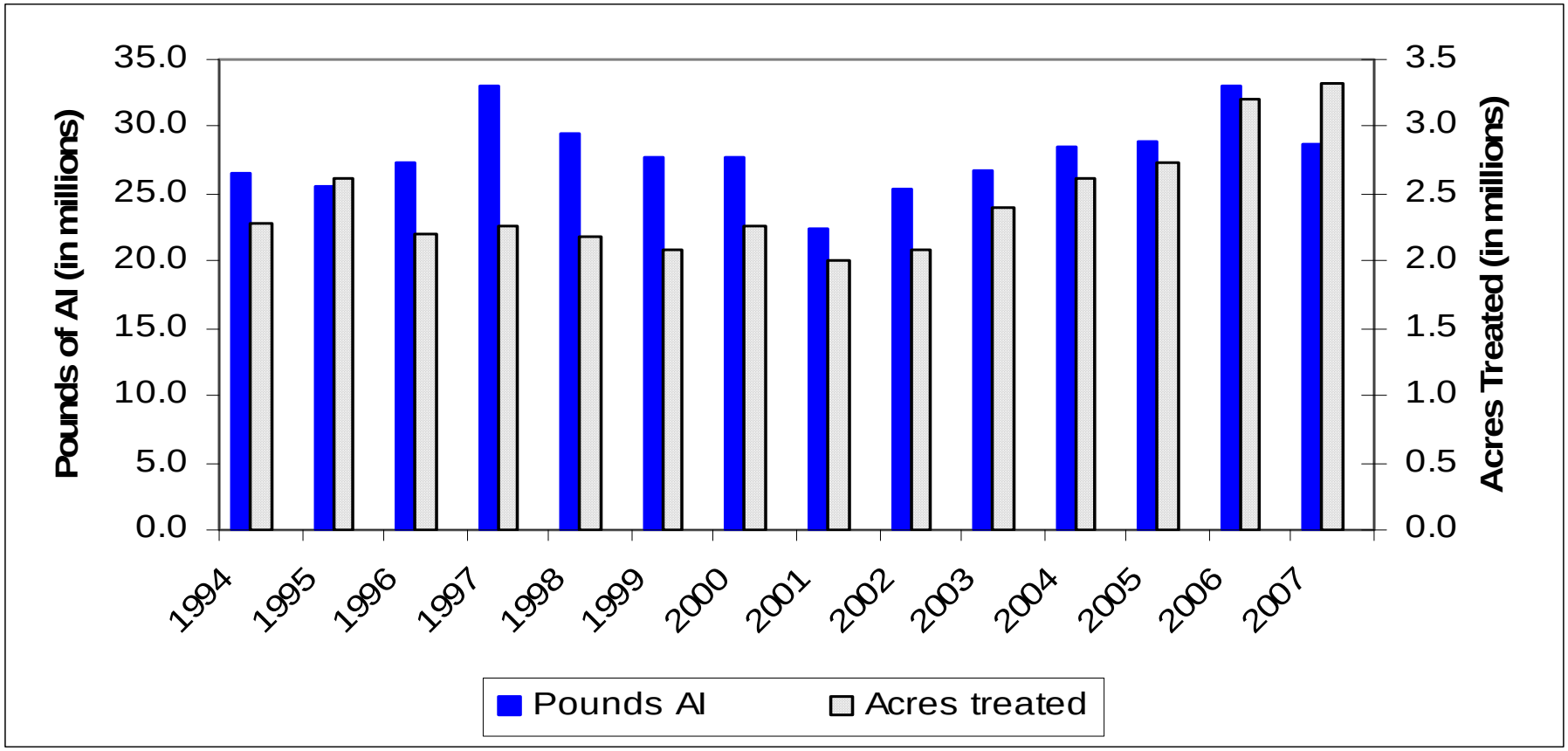
Table 9A. *The reported pounds of oil pesticides. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that 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	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
COAL TAR HYDROCARBONS	0	0	0	0	50	<1	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	97,382	88,353	79,480	102,361	189,538	206,552	283,768	320,019	244,114	252,134	274,049
ISOPARAFFINIC HYDROCARBONS	39,007	81,780	75,575	65,032	45,763	22,479	23,707	30,125	31,183	18,997	16,859
KEROSENE	101,373	90,108	70,398	84,564	49,037	20,973	17,144	14,243	7,983	11,373	12,137
MINERAL OIL	7,817,478	6,920,065	6,015,658	5,866,268	5,405,244	6,934,964	8,200,682	9,056,464	9,186,328	11,260,780	11,664,723
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	0	0	0	0	0	0	0	169	139
NAPHTHA, HEAVY AROMATIC	83	0	0	0	29	0	2	53	0	0	0
PETROLEUM DERIVATIVE RESIN	15	6	1	3	1	<1	1	1	4	5	0
PETROLEUM DISTILLATES	1,816,628	1,625,537	2,421,987	2,289,723	1,730,640	1,526,848	1,878,407	1,597,605	2,036,864	1,422,093	1,516,512
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	<1	7	49,237	15,163	30,638	34,152	34,017	18,323
PETROLEUM DISTILLATES, AROMATIC	14,376	35,085	9,925	10,610	2,851	6,182	2,916	5,486	2,092	2,136	1,160
PETROLEUM DISTILLATES, REFINED	47,929	61,294	114,467	928,119	846,418	318,728	371,411	1,023,900	779,702	1,175,944	1,237,622
PETROLEUM HYDROCARBONS	87,646	24,333	7,278	8,063	3,185	1,019	985	642	956	1,574	1,407
PETROLEUM NAPHTHENIC OILS	1	9	2	3	91	325	208	24	48	158	240
PETROLEUM OIL, PARAFFIN BASED	267,704	270,998	310,791	371,155	418,474	281,516	364,770	433,848	405,894	558,255	504,837
PETROLEUM OIL, UNCLASSIFIED	22,700,273	20,334,019	18,541,147	17,998,487	13,668,208	15,929,777	15,527,171	15,932,497	16,232,606	18,241,502	13,417,789
PETROLEUM SULFONATES	1	<1	<1	1	<1	<1	0	0	0	<1	<1
Grand Total	32,989,896	29,531,588	27,646,708	27,724,387	22,359,538	25,298,602	26,686,335	28,445,546	28,961,925	32,979,137	28,665,799

Table 9B. *The reported cumulative acres treated in California with oil pesticides. (See qualifying comments on U.S. EPA B2 carcinogen and Proposition 65 listing with Table 8A.) Uses include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
COAL TAR	0	0	0	0	0	0	0	0	0	0	0
HYDROCARBONS HYDROTREATED PARAFFINIC SOLVENT	121,606	109,419	93,111	124,688	192,297	220,789	306,243	327,022	252,863	270,421	261,153
ISOPARAFFINIC HYDROCARBONS	72,279	164,561	139,939	134,149	92,768	53,847	56,120	67,795	55,920	39,757	27,903
KEROSENE	240,080	223,822	179,961	227,734	199,672	194,210	291,162	264,266	314,821	348,522	254,279
MINERAL OIL	240,507	226,710	204,895	204,621	226,195	246,310	337,986	407,046	478,445	596,338	815,915
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	0	0	0	0	0	0	0	959	522
NAPHTHA, HEAVY AROMATIC	0	0	0	0	11	0	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	50	13	1	0	0	0	0	0	10	0	0
PETROLEUM DISTILLATES	339,492	295,807	232,305	283,634	221,743	210,498	237,198	244,673	171,158	180,495	280,747
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	0	5,104	44,494	26,131	25,904	22,723	34,136	31,441
PETROLEUM DISTILLATES, AROMATIC	19,003	2,153	7,088	6,299	1,900	3,935	1,808	519	385	658	383
PETROLEUM DISTILLATES, REFINED	6,146	6,162	12,495	42,145	48,446	35,413	39,830	79,589	117,570	200,933	231,850
PETROLEUM HYDROCARBONS	7,105	2,970	3,993	2,790	4,029	3,269	2,869	108	430	260	546
PETROLEUM NAPHTHENIC OILS	0	50	37	0	5,119	13,241	11,314	2,484	358	11,125	17,950
PETROLEUM OIL, PARAFFIN BASED	443,059	432,587	470,300	466,132	448,032	417,941	488,928	555,670	605,289	724,671	737,379
PETROLEUM OIL, UNCLASSIFIED	763,348	710,417	734,320	771,049	572,825	657,135	615,742	653,743	717,903	807,931	674,508
PETROLEUM SULFONATES	<1	0	<1	10	0	0	0	0	0	0	<1
Grand Total	2,252,675	2,174,672	2,078,446	2,263,251	2,018,141	2,101,083	2,415,332	2,628,818	2,737,875	3,216,206	3,334,578

Figure 7. *Use trends of oil pesticides. 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 reportable 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 10A. *The reported pounds of biopesticides applied in California. 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 non-agricultural applications. Zero values in early years likely indicate the pesticide was not yet registered for use. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	0	0	0	0	0	0	1	<1	<1	<1	0
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	0	0	0	0	0	0	<1	<1	<1	<1	0
(E)-4-TRIDECEN-1-YL-ACETATE	76	65	67	263	182	247	254	131	68	103	113
(E)-5-DECENOL	737	176	246	5	2	2	295	5	<1	4	2
(E)-5-DECENYL ACETATE	3,508	844	1,183	26	9	12	889	23	<1	17	7
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	<1	0	<1	0	0	0	<1	<1	0	0
(S)-KINOPRENE	121	1,261	357	245	311	327	418	359	289	201	235
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	35	10	10	5	6	2
(Z)-11-HEXADECENAL	0	0	0	0	0	35	10	10	5	6	2
(Z)-4-TRIDECEN-1-YL-ACETATE	2	2	2	9	6	8	8	4	2	3	4
(Z)-9-DODECENYL ACETATE	0	0	0	0	0	0	0	0	<1	<1	1
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	1	46		3	13	2	0	0	0	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	0	0	0	0	0	0	0	0	<1
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	1	46	242	3	<1	3	0	0	0	0	0
1,7-DIOXASPIRO-(5,5)-UNDECANE	0	0	0	0	0	0	<1	0	<1	<1	<1
1-DECANOL	<1	<1	<1	<1	<1	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	<1	<1	<1	<1	<1	<1	<1
1-NAPHTHALENEACETAMIDE	115	283	333	217	213	88	119	113	55	30	49
ACETIC ACID	1	2	3	1	<1	<1	<1	<1	<1	0	1
AGROBACTERIUM RADIOBACTER	28	20	7	2	1	4	3	2	<1	4	4
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	<1	<1	1	<1	<1	<1	6	<1
ALLYL ISOTHIOCYANATE	<1	0	0	<1	<1	<1	<1	<1	<1	<1	0
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	8	1	<1	1	1	0	0	24	703	894

***Table 10A** (cont.). The reported pounds of biopesticides applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
AMPELOMYCES QUISQUALIS	9	40	4	4	2	<1	<1	<1	<1	<1	<1
ASPERGILLUS FLAVUS STRAIN AF36	0	0	0	0	0	0	0	0	<1	0	0
AZADIRACHTIN	843	654	16,770	1,215	1,523	1,474	1,366	2,915	1,340	2,407	2,220
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	<1	2	3,546	5,636	6,977
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	1,298	4,886	2,274	2,749	7,941	4,667	10,158	14,187	34,154	45,430	20,192
BACILLUS SUBTILIS GB03	<1	<1	<1	<1	1	4	5	7	15	14	6
BACILLUS THURINGIENSIS (BERLINER)	182	751	24	76	115	16	11	12	16	35	27
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	7,406	4,282	3,017	4,419	3,953	3,980	5,024	4,088	11,255	9,377	20,474
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	14,210	10,854	10,427	9,067	5,511	3,889	7,548	3,014	2,335	1,752	2,877
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	4,459	13,180	5,038	88,039	24,711	8,266	11,376	9,311	11,927	14,394	8,309
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	7,375	7,132	23,432	27,174	16,576	16,580	16,042	22,702
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	30,286	21,683	15,244	14,477	31,046	3,423	6,161	3,916	1,931	2,272	987
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	1,467	5,207	2,191	2,140	2,743	1,481	222	107	211	281	147
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	2,752	1,633	213	139	58	19	39	2	5	1	0
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	11,682	9,616	8,730	10,548	13,540	22,282	19,683	20,348	53,051	54,234	63,851
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	26	8	34	18	8	1	2	1	<1	2	2
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	6	1	33	79	164	130	10	1	3	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	15,619	12,522	12,831	16,773	8,739	681	1,503	344	338	3,872	632
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	<1	<1	0	<1	0	0	0	<1

***Table 10A** (cont.). The reported pounds of biopesticides applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	6,482	14,734	439	1,527	930	1,919	1,384	154
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	10,540	21,956	27,075	33,336	28,878	32,526
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	3	158	498	1,322	562	347	315	432	563
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	271	9,485	29,326	23,001	41,734	59,018	40,376
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	3,021	15,491	38,034	46,754	57,985	53,346	70,042
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	835	21,037	23,660	22,309	17,828	10,655	7,173	4,731	3,185	6,139	2,261
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	29,895	12,634	8,055	7,166	2,211	258	54	5	3	<1	1
BEAUVERIA BASSIANA STRAIN GHA	573	1,250	923	915	678	1,041	715	863	824	570	704
CANDIDA OLEOPHILA ISOLATE I-182	726	216	55	0	0	0	0	0	0	0	0
CANOLA OIL	0	0	0	1	5	<1	1	4	1	4	29
CAPSICUM OLEORESIN	2	17	104	3	73	3	5	49	2	2	10
CASTOR OIL	40	174	24	557	297	504	1,281	363	79	37	4
CHITOSAN	0	0	0	0	0	0	0	<1	0	0	0
CINNAMALDEHYDE	<1	<1	6,764	10,334	4,704	806	238	326	34	12	3
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	14,316	55,528	94,591	110,342	83,664	301,512	60,498	84,880	111,921	95,441	108,259
CODLING MOTH GRANULOSIS VIRUS	0	0	0	0	0	0	0	0	0	<1	<1
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	103	171	198	6	11	6
CYTOKININ	0	<1	0	<1	<1	0	<1	0	0	0	0
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E,E-8,10-DODECADIEN-1-OL	431	848	21,029	7,090	6,390	5,107	1,802	1,113	2,195	2,126	2,204
E-11-TETRADECEN-1-YL ACETATE	3	163	548	397	65	122	132	91	79	99	2,397
E-8-DODECENYL ACETATE	49	57	66	92	73	61	113	122	110	225	230

***Table 10A** (cont.). The reported pounds of biopesticides applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	44,554	35,129	28,435	17,792	6,442	2,948	445	114	7	6	32
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	34	1	6	1	6	0	2	1	0	0
ESSENTIAL OILS	<1	11	<1	<1	<1	<1	<1	1	<1	4	<1
ETHYLENE	0	1	5,073	6	6	3	24	32	0	0	0
EUCALYPTUS OIL	0	0	0	0	0	0	0	0	50	<1	0
EUGENOL	0	3	0	<1	0	0	0	3	<1	<1	0
FARNESOL	38	30	36	37	15	10	9	7	10	4	2
GAMMA AMINOBUTYRIC ACID	0	0	0	0	23	3,102	6,077	8,402	8,081	4,201	1,739
GARLIC	8,989	10,203	7,113	904	1,490	667	295	174	203	89	142
GERANIOL	0	0	0	0	0	0	0	0	0	<1	0
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	<1	<1	<1	<1	<1	<1
GIBBERELLINS	23,404	23,085	19,775	20,956	19,435	24,946	20,415	20,372	23,443	22,916	22,694
GIBBERELLINS, POTASSIUM SALT	1	1	15	<1	1	<1	<1	1	<1	15	<1
GLIOCLADIUM VIRENS GL-21 (SPORES)	156	104	86	60	314	110	48	30	19	1	152
GLUTAMIC ACID	0	0	0	0	23	3,102	6,077	8,402	8,081	4,201	1,739
HYDROGEN PEROXIDE	0	1	15	82	1,754	2,713	2,618	2,822	5,552	17,524	11,860
HYDROPRENE	9,305	1,486	1,609	1,703	1,380	1,656	1,043	1,309	2,910	11,970	2,282
IBA	16	43	9	12	18	16	13	19	11	31	20
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	134	859	499	0	1	0	0	58	<1	0	<1
LAURYL ALCOHOL	207	463	7,287	941	302	249	256	295	872	386	465
LINALOOL	358	631	229	197	173	274	280	174	176	170	111
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	3	37	15	18	15	22	<1	<1	<1	<1	<1
METHOPRENE	29,905	3,030	10,285	14,312	2,483	5,117	7,875	8,874	9,900	6,941	3,357
METHYL ANTHRANILATE	184	49	57	50	37	85	34	534	151	449	152
METHYL SALICYLATE	0	0	0	0	<1	0	0	0	0	<1	<1
MUSCALURE	4	2	2	3	2	1	11	10	14	15	22
MYRISTYL ALCOHOL	42	94	1,502	191	62	51	52	60	176	78	94
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	1,097	8,496	18,824	20,869	45,917	36,104	47,037	39,789	27,977	25,039	29,951
NAA	21	240	14	24	10	6	5	9	13	9	4

***Table 10A** (cont.). The reported pounds of biopesticides applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
NEROLIDOL	31	24	29	30	12	8	7	6	8	3	2
NITROGEN, LIQUIFIED	430,214	1,003,749	424,897	391,469	478,466	561,505	321,182	79,369	82,298	57,121	15,741
NONANOIC ACID	14,713	11,729	13,303	12,580	14,890	11,559	7,886	7,224	8,845	11,136	10,949
NONANOIC ACID, OTHER RELATED	774	617	700	662	784	608	415	380	466	586	576
NOSEMA LOCUSTAE SPORES	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
OIL OF ANISE	0	0	0	0	<1	<1	<1	<1	<1	<1	<1
OIL OF BERGAMOT	0	0	0	0	0	0	0	0	0	<1	0
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	13	5	11	1	33	0	10	0	<1	<1	<1
OIL OF LEMONGRASS	0	0	0	0	0	0	2	0	<1	<1	0
OXYPURINOL	0	0	0	<1	<1	0	0	0	<1	0	<1
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	5	0	0	0	0	0	0
PERFUME	0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	0	0	0	1	1	0	0	0
POTASSIUM BICARBONATE	28	65,909	92,785	130,446	121,796	180,072	283,920	159,772	388,854	162,836	114,150
PROPYLENE GLYCOL	61,414	68,506	54,833	63,611	56,899	60,567	50,356	44,235	47,765	42,348	28,153
PSEUDOMONAS FLUORESCENS, STRAIN A506	3,639	3,660	2,084	103	1,102	1,361	1,972	841	896	1,004	614
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	34	0	0	0	<1	0	20	<1	<1	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	<1	<1	0	0	0	0	0	0	0	<1	0
PUTRESCENT WHOLE EGG SOLIDS	15	19	136	112	140	184	186	110	60	69	20
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	882	7,201	18,957	17,323	16,619	14,039	17,135	16,975

***Table 10A** (cont.). The reported pounds of biopesticides applied in California.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
S-METHOPRENE	1,806	2,652	409	371	366	867	762	530	1,138	1,391	1,726
SODIUM BICARBONATE	0	0	5	22	230	2,063	0	126	0	0	0
SODIUM LAURYL SULFATE	6	14	8	2	9	<1	<1	3	15	274	400
SOYBEAN OIL	44,702	18,578	59,695	40,963	27,651	31,726	33,006	50,301	20,587	70,398	14,747
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	2	5	2	5	2	1	1	<1	<1	1	<1
STREPTOMYCES LYDICUS WYEC 108	0	0	0	0	0	0	0	0	0	<1	<1
SUCROSE OCTANOATE	0	0	0	0	0	0	0	0	0	2	0
THYME	0	0	0	0	0	0	0	0	0	171	485
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	39	60	121	125	116	55	43	37	16	24	38
XANTHINE	0	0	0	<1	<1	0	0	0	<1	0	<1
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	<1	0	0	0	0	1
Z-11-TETRADECEN-1-YL ACETATE	<1	18	85	61	9	18	19	14	12	14	228
Z-8-DODECENOL	8	10	12	16	13	11	20	22	19	41	40
Z-8-DODECENYL ACETATE	818	888	1,009	1,435	1,127	935	1,737	1,874	1,692	3,398	3,541
Z-9-TETRADECEN-1-OL	0	0	0	0	0	<1	0	0	0	0	0
Grand Total	818,342	1,440,509	986,295	1,044,751	1,033,109	1,383,681	1,067,462	719,329	1,045,241	866,561	693,692

Table 10B. *The reported cumulative acres treated in California with each biopesticide. Biopesticides includes 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 is less than the sum of acres for all active ingredients because some products contain more than one active ingredient. Zero values in early years likely indicate the pesticide was not yet registered for use. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	0	0	0	0	0	0	15	86	1,604	1,484	0
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE	0	0	0	0	0	0	15	86	1,604	1,484	0
(E)-4-TRIDECEN-1-YL-ACETATE	3,574	2,886	3,132	12,571	9,159	11,739	10,902	5,555	3,226	4,870	5,193
(E)-5-DECENOL	2,187	1,414	1,034	784	1,316	1,206	1,360	809	71	385	737
(E)-5-DECENYL ACETATE	2,187	1,414	1,034	784	1,316	1,206	1,360	809	71	385	737
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	1	0	0	0	0	0	15	0	0	0
(S)-KINOPRENE	179	2,610	888	600	847	872	755	1,864	494	440	453
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	1,053	476	365	164	183	116
(Z)-11-HEXADECENAL	0	0	0	0	0	1,053	476	365	164	423	72
(Z)-4-TRIDECEN-1-YL-ACETATE	3,574	2,886	3,132	12,571	9,159	11,739	10,902	5,555	3,226	4,870	5,193
(Z)-9-DODECENYL ACETATE	0	0	0	0	0	0	0	0	570	96	5,342
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	279	82	148	171	128	87	0	0	0	0	0
(Z,Z)-11,13-HEXADECADIENAL	0	0	0	0	0	0	0	0	0	0	200
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	279	82	148	171	128	87	0	0	0	0	0
1,7-DIOXASPIRO-(5,5)-UNDECANE	0	0	0	0	0	0	313	0	49	4	55
1-DECANOL	0	0	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	3	<1	9	4	8	2	6
1-NAPHTHALENEACETAMIDE	1,820	5,211	5,418	4,135	3,690	1,705	2,355	2,201	1,100	666	927
ACETIC ACID	5,776	9,038	13,693	3,618	1,182	1,146	734	290	60	0	10
AGROBACTERIUM RADIOBACTER	1,284	5,954	1,517	1,072	514	500	365	493	306	698	555
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	4	325	355	716	524	292	335	366
ALLYL ISOTHIOCYANATE	2	0	0	0	1	0	36	0	20	0	0

***Table 10B** (cont)**.** The reported cumulative acres treated in California with each biopesticide.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	75	142	1	6	10	0	0	229	6,453	9,238
AMPELOMYCES QUISQUALIS	18,628	15,039	8,363	7,156	2,193	540	332	697	247	10	15
ASPERGILLUS FLAVUS STRAIN AF36	0	0	0	0	0	0	0	0	258	0	0
AZADIRACHTIN	70,086	64,239	103,078	71,386	73,876	92,145	79,581	64,488	55,657	68,244	91,275
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	1	4	34,748	64,333	79,765
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	104	84	39	0	0	0	0	0	0	0	0
BACILLUS SUBTILIS GB03	0	0	0	0	0	0	0	379	23	3	2
BACILLUS THURINGIENSIS (BERLINER)	6,109	4,437	301	533	644	535	2	441	100	2,939	1,129
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	146,197	82,473	60,262	74,287	71,531	73,992	90,283	63,504	62,244	39,077	53,040
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	109,951	86,430	85,564	65,943	41,378	31,487	54,037	24,160	19,190	15,784	24,379
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	4,289	5,242	3,221	2,435	931	824	2,114	1,048	3,480	543	833
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	9,474	11,773	43,337	54,540	28,485	34,533	29,505	35,513
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	486,699	342,525	249,709	245,114	141,868	56,879	65,654	69,454	31,406	42,279	16,522
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	11,768	22,097	14,541	14,702	21,987	10,416	1,931	737	1,625	2,913	1,271
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	19,739	11,015	1,684	849	439	134	338	19	54	7	0
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	175,772	161,858	152,834	143,664	168,496	180,621	158,448	123,796	156,026	125,390	119,045
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	100	6	20	18	7	2	3	1	0	0	<1
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	87	7	687	1,913	6,279	3,013	268	20	93	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	87,123	81,541	83,094	118,628	55,515	5,061	8,479	1,766	1,160	6,684	1,225

***Table 10B** (cont)**.** The reported cumulative acres treated in California with each biopesticide.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	2	0	0	1	0	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	30,603	76,935	2,571	8,493	6,457	8,724	3,021	479
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	13,835	34,164	38,718	47,071	41,546	43,209
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	32	1,561	4,718	10,897	4,989	3,465	3,025	4,235	4,766
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	0	5	1	3	313	4,809	25
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	6,938	33,146	75,373	94,559	109,681	100,697	133,257
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	2,718	202,653	217,136	199,385	170,574	110,540	62,367	44,536	29,129	23,346	20,045
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	43,741	23,196	14,779	14,742	4,622	546	111	7	<1	0	<1
BEAUVERIA BASSIANA STRAIN GHA	1,459	2,991	25,510	3,405	2,853	3,702	2,887	4,019	3,531	2,743	2,448
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0	0	0
CANOLA OIL	0	0	0	2	2	2	2	<1	2	5	33
CAPSICUM OLEORESIN	443	2,762	1,799	261	254	149	318	379	71	247	277
CASTOR OIL	<1	0	<1	1	0	0	0	0	0	2	0
CHITOSAN	0	0	0	0	0	0	0	<1	0	0	0
CINNAMALDEHYDE	<1	<1	2,418	4,139	1,534	295	105	137	18	10	2
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	13,537	22,092	45,247	49,142	36,602	34,157	38,357	51,009	69,051	73,386	71,183
CODLING MOTH GRANULOSIS VIRUS	0	0	0	0	0	0	0	0	0	1,479	2,141
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	935	1,301	1,781	26	63	120

***Table 10B** (cont)**.** The reported cumulative acres treated in California with each biopesticide.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
CYTOKININ	0	82	0	3	0	0	0	0	0	0	0
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	20	0	0	0	0	0	0	0	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	20	0	0	0	0	0	0	0	0	0	0
E,E-8,10-DODECADIEN-1-OL	3,696	4,300	4,514	10,407	10,381	11,841	21,255	17,383	21,896	20,728	27,784
E-11-TETRADECEN-1-YL ACETATE	13	2,171	54,460	38,834	14,063	16,870	10,335	8,836	7,351	6,637	6,189
E-8-DODECENYL ACETATE	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,412	49,086
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	96,678	83,238	59,905	32,372	15,188	7,529	1,160	143	33	9	35
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	19	7	6	4	0	0	1	1	0	0
ESSENTIAL OILS	0	0	0	6	268	0	0	1	0	0	1
ETHYLENE	0	0	2	0	0	0	0	7	0	0	0
EUCALYPTUS OIL	0	0	0	0	0	0	0	0	150	0	0
EUGENOL	0	1	0	0	0	0	0	15	0	0	0
FARNESOL	16,837	12,543	43,212	25,673	8,495	6,584	5,451	4,294	4,369	1,246	652
GAMMA AMINOBUTYRIC ACID	0	0	0	0	320	43,682	87,153	117,477	114,189	58,586	24,697
GARLIC	24,333	12,403	7,376	4,725	2,407	2,756	828	259	513	363	346
GERANIOL	0	0	0	0	0	0	0	0	0	0	0
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	0	0	0	6	0	0
GIBBERELLINS	455,572	487,195	439,529	464,780	387,488	423,337	431,001	414,093	462,231	458,764	454,509
GIBBERELLINS, POTASSIUM SALT	184	70	1,429	8	188	22	59	170	65	348	32
GLIOCLADIUM VIRENS GL-21 (SPORES)	14	29	12	8	768	6	0	0	18	<1	5
GLUTAMIC ACID	0	0	0	0	320	43,682	87,153	117,477	114,189	58,586	24,697
HYDROGEN PEROXIDE	0	0	5	21	485	636	802	1,057	985	9,952	7,744
HYDROPRENE	0	1	1	<1	1	0	0	<1	<1	7	2
IBA	410	1,319	1,236	266	124	244	252	1,566	79	27,670	44,093
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	0	0	0	0	0	0	0	24	2	0	0
LAURYL ALCOHOL	2,858	2,886	2,666	8,038	6,429	4,635	4,791	6,009	6,719	5,488	9,358
LINALOOL	0	0	0	0	0	0	0	0	0	0	0

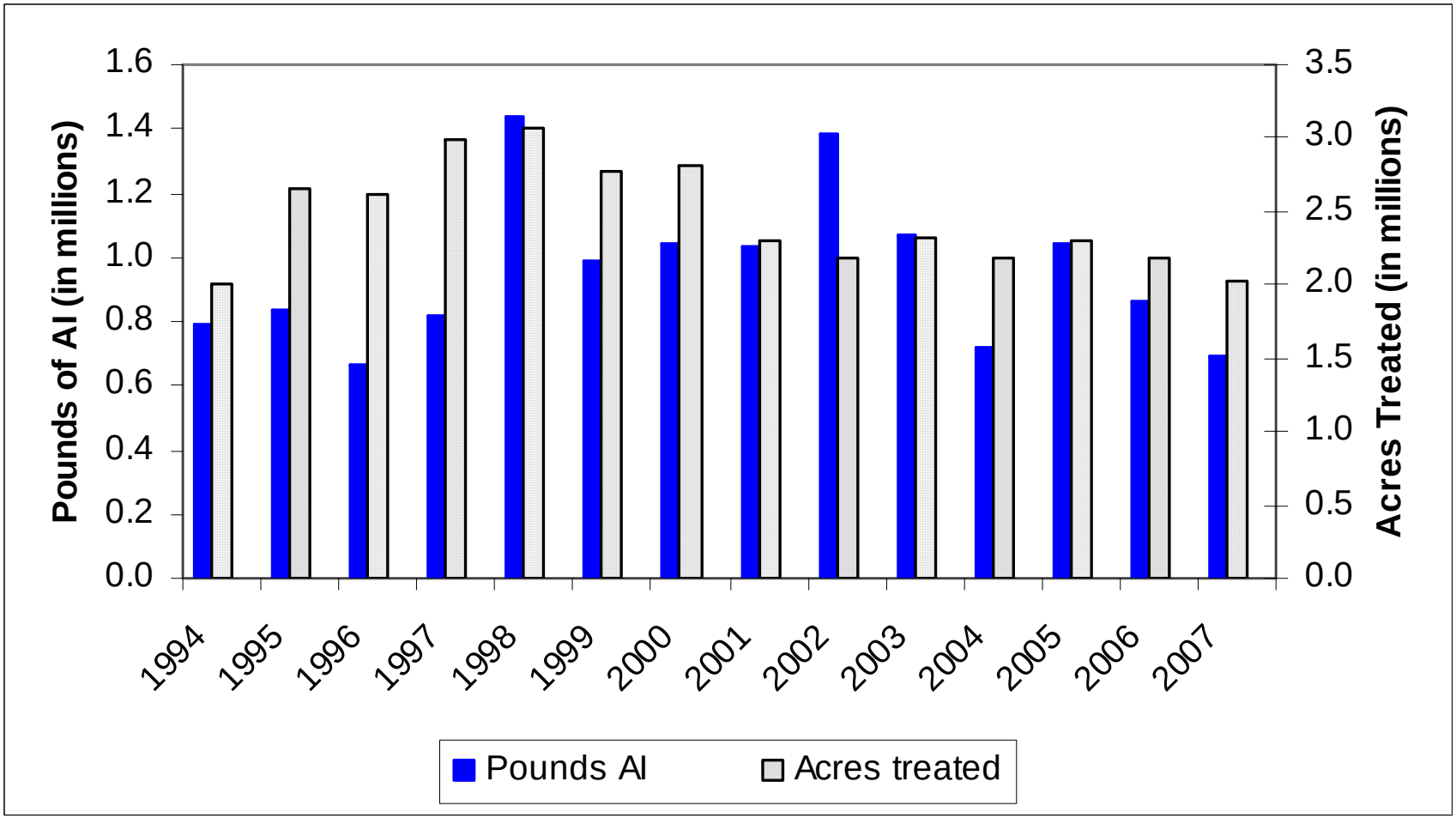
***Table 10B** (cont)**.** The reported cumulative acres treated in California with each biopesticide.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	0	0	0	0	0	0	0	0	0	0	0
METHOPRENE	11	23	58	38	50	0	359	1	0	157	51
METHYL ANTHRANILATE	0	0	0	0	0	81	56	1,458	448	1,557	298
METHYL SALICYLATE	0	0	0	0	0	0	0	0	0	0	1
MUSCALURE	699	979	292	473	189	121	2,283	307	2,715	476	1,179
MYRISTYL ALCOHOL	2,858	2,886	2,666	8,038	6,429	4,635	4,791	6,009	6,719	5,488	9,358
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	104	1,514	3,348	3,173	4,392	3,926	4,390	8,348	4,680	4,478	5,097
NAA	364	542	788	172	102	72	75	1,096	49	26,799	43,507
NEROLIDOL	16,837	12,543	43,212	25,673	8,495	6,584	5,451	4,294	4,369	1,246	652
NITROGEN, LIQUIFIED	0	0	0	0	0	0	0	0	0	0	0
NONANOIC ACID	294	645	573	496	495	443	476	1,075	675	877	1,275
NONANOIC ACID, OTHER RELATED	294	645	573	496	495	443	476	1,075	675	877	1,275
NOSEMA LOCUSTAE SPORES	0	7	14	2	9	0	35	37	1	0	254
OIL OF ANISE	0	0	0	0	0	0	0	0	0	0	0
OIL OF BERGAMOT	0	0	0	0	0	0	0	0	0	0	0
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	6	80	24	1	0	0	0	0	0	0	0
OIL OF LEMONGRASS	0	0	0	0	0	0	36	0	20	0	0
OXYPURINOL	0	0	0	0	0	0	0	0	0	0	1
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	13	0	0	0	0	0	0
PERFUME	0	0	0	70	0	0	0	0	0	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	0	0	0	293	742	0	0	0
POTASSIUM BICARBONATE	11	34,010	52,110	60,330	52,654	74,151	106,988	64,994	143,968	61,465	47,285
PROPYLENE GLYCOL	1,116,317	1,208,619	961,979	1,057,786	812,714	746,000	763,898	778,321	754,665	738,448	520,324
PSEUDOMONAS FLUORESCENS, STRAIN A506	26,617	29,656	15,760	1,443	11,668	13,126	16,945	6,559	7,176	11,929	4,801

***Table 10B** (cont)**.** The reported cumulative acres treated in California with each biopesticide.*

AI	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	17	0	0	0	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	0	0	0	0	0	0	0	0	0
PUTRESCENT WHOLE EGG SOLIDS	0	0	0	0	0	0	0	0	0	0	0
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	2,154	15,205	40,786	54,547	58,871	56,342	64,606	67,542
S-METHOPRENE	0	505	<1	567	951	166	21	49	2,395	9,552	30,635
SODIUM BICARBONATE	0	0	8	0	0	0	0	100	0	0	0
SODIUM LAURYL SULFATE	0	48	0	16	0	29	0	0	0	0	0
SOYBEAN OIL	22,476	10,427	13,609	12,837	11,254	18,627	15,359	9,870	6,344	3,675	3,277
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	115	34	27	83	50	17	14	5	20	29	12
STREPTOMYCES LYDICUS WYEC 108	0	0	0	0	0	0	0	0	0	50	96
SUCROSE OCTANOATE	0	0	0	0	0	0	0	0	0	4	0
THYME	0	0	0	0	0	0	0	0	0	0	0
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	69	369	456	885	1,048	293	466	833	406	286	311
XANTHINE	0	0	0	0	0	0	0	0	0	0	1
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	13	0	0	0	0	44
Z-11-TETRADECEN-1-YL ACETATE	13	2,171	54,460	38,834	14,063	16,870	10,335	8,836	7,351	6,637	6,166
Z-8-DODECENOL	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,412	49,086
Z-8-DODECENYL ACETATE	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,412	49,086
Z-9-TETRADECEN-1-OL	0	0	0	0	0	13	0	0	0	0	0
Grand Total	3,037,120	3,109,776	2,934,883	2,961,477	2,412,710	2,334,813	2,533,142	2,410,286	2,516,739	2,375,419	2,222,046

Figure 8. *Use trends of 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 reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



V. TRENDS IN PESTICIDE USE IN CERTAIN COMMODITIES

This summary describes possible reasons for changes in pesticide use from 2006 to 2007 for the following commodities: (1) almonds, (2) wine grapes, (3) cotton, (4) table and raisin grapes, (5) alfalfa, (6) processing tomatoes, (7) oranges, (8) rice, (9) head lettuce, (10) peaches and nectarines, (11) strawberries, and (12) carrots. These 12 commodities were chosen because each were treated with more than 5 million pounds of active ingredients (AIs) or cumulatively treated on more than 2 million acres. Collectively, this represents 68 percent of all reported pesticide pounds used (75 percent of all pounds used on agricultural fields) and 70 percent of the acres treated in 2007.

Information used to develop this section 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 to draw conclusions about possible explanations for changes in pesticide use. However, it is important to note these explanations are based on anecdotal information, not rigorous statistical analyses.

Reported pesticide use in California in 2007 totaled 172 million pounds, a decrease of 16 million pounds from 2006 (8.4 percent). The AIs with the largest uses by pounds were sulfur, petroleum and mineral oils, metam-sodium, 1,3-dichloropropene (1,3-D), and glyphosate. By pounds, sulfur accounted for 27 percent of all reported pesticide use in 2007. Sulfur use was close to that in 2006, with only a 0.2 percent decrease. Sulfur is a natural fungicide favored by both conventional and organic farmers and is used mostly to control powdery mildew on grapes. The pesticide that accounted for most of the decrease in pounds applied was oil, which decreased by 4.3 million pounds (13 percent). Other pesticides that declined in use include copper fungicides (2.8 million pound decrease, 29 percent), the fumigant metam-sodium (1.5 million pound decrease, 13 percent), the fumigant sulfuryl fluoride (730,000 pound decrease, 25 percent), the wood preservative chromic acid (650,000 pound decrease, 98 percent), and the herbicide glyphosate (570,000 pound decrease, 7 percent). Oils are used mostly as insecticides in orchards; copper is used mostly in grapes, walnuts, rice, orange, and walnuts; and metam-sodium is used in carrots, processing tomatoes, and potatoes.

In contrast, some pesticide use increased. Pesticides with the greatest increase in pounds applied were the fumigants 1,3-D (860,000 pound increase, 10 percent), potassium n-methyldithiocarbamate (also called metam-potassium) (580,000 pound increase, 18 percent), and chloropicrin (460,000 pound increase, 9 percent). The increase in use of these fumigants was balanced by decreases in other fumigants. Therefore, total fumigant use decreased by 290,000 pounds (0.8 percent). Fumigants are mostly used in strawberries, carrots, processing tomatoes, and for structural pest control.

Different pesticides are used at different rates. In California, most pesticides are applied at rates of around 1 to 2 pounds per acre. However, fumigants are usually applied at rates of hundreds of pounds per acre. Thus, comparing use by pounds will emphasize fumigants. Comparing use among different pesticides using acres treated gives a different picture.

Total acres treated with all pesticides in 2007 was 68 million, a decrease from 2006 of 7 million (10 percent). By acres treated, the non-adjuvant pesticides with the greatest use in 2007 were

sulfur, glyphosate, oils, copper compounds, and oxyfluorfen. Most of the decrease in total acres treated was from decreases in copper, indoxacarb, paraquat dichloride, chlorpyrifos, and glyphosate. Most of the increase in acres treated was from flonicamid, pendimethalin, beta-cyfluthrin, imidacloprid, and propamocarb hydrochloride. Glyphosate, oxyfluorfen, and pendimethalin are herbicides used mostly in almond, cotton, and grapes; flonicamid is a new insecticide mostly used in cotton; beta-cyfluthrin is another new insecticide mostly used in alfalfa and orange, however, its increase was matched by equal decrease in use of the similar pesticide cyfluthrin; imidacloprid is an insecticide used mostly in grapes and lettuce; and propamocarb hydrochloride is a fungicide used mostly in lettuce.

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. The winter and spring of 2007 was relatively dry which probably resulted in less weed and disease pressure. There were generally less insect problems in 2007 as well. These conditions explain most of the decreases in pesticide use of all kinds. The main exception to this pattern was a slight increase in miticides possibly due to more mites from especially high temperatures in July and August. Also, there were some increases in the use of several newer, reduced-risk pesticides.

In the following tables, use is given by pounds of AI applied and by acres treated. Acres treated means the cumulative number of acres treated; the acres treated in each application are summed even when the same field is sprayed more than once in a year. (For example, if the same acre is treated three times in a calendar year with an individual AI, it is counted as three acres treated).

Almonds

Almonds are California's largest tree nut crop in total dollar value and acreage. They are the largest horticultural export from the United States. A record crop of 1.38 billion pounds of almonds, 24 percent more than the previous year was harvested in 2007. Almond shipments to overseas markets increased to 866.4 million pounds, up 24 percent over the previous year, led by strong growth in Europe, Asia and the Middle East.

Table 11A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for almond each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres in 2007 are from NASS, May 2008a; marketing year average prices from 2003 to 2007 from NASS, July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	13,361,117	16,205,443	17,178,634	21,302,599	19,587,562
Acres Treated	6,353,573	7,316,371	8,898,987	11,227,103	10,464,016
Acres Planted	610,000	640,000	690,000	730,000	740,000
Price $/lb	$1.57	$2.21	$2.81	$2.06	$1.55

Table 11B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for almond from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	12	21	6	24	-8
Acres Treated	15	15	22	26	-7
Acres Planted	1	5	8	6	1
Price $/lb	41	41	27	-27	-25

Figure 9. *Acres of almond treated by all AIs in the major types of pesticides from 1995 to 2007.*

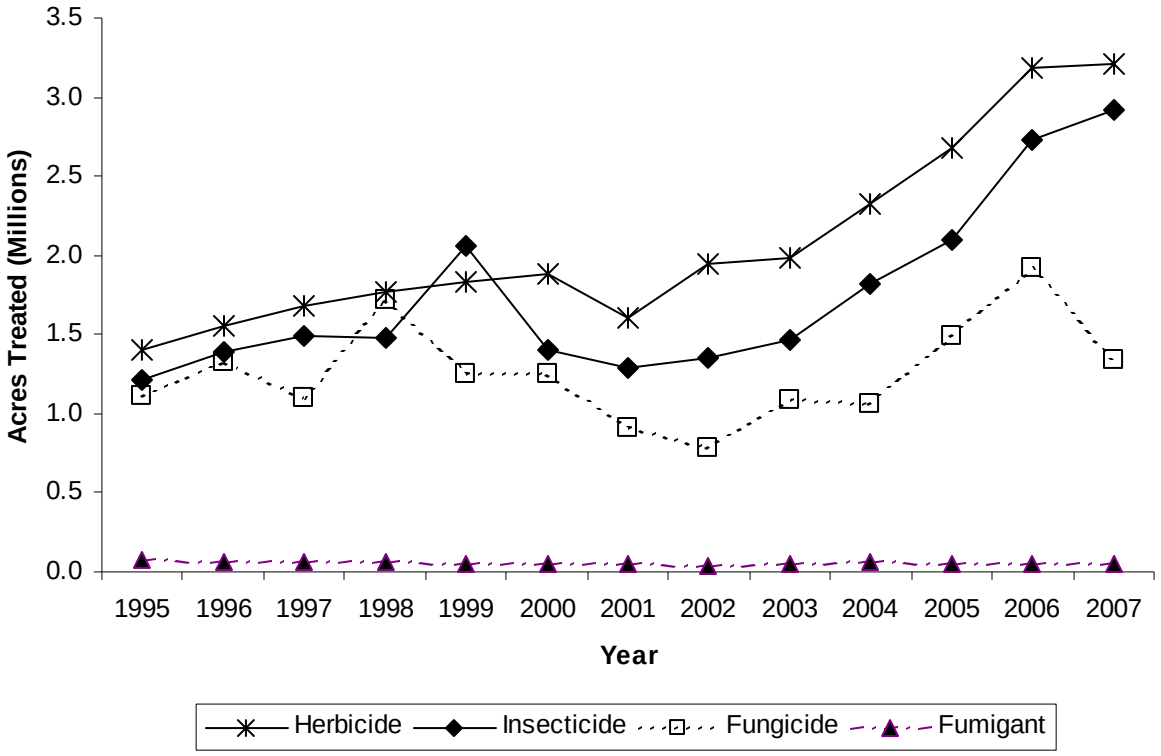


***Table 11C**. The non-adjuvant pesticides with the largest change in acres treated of almond from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
PYRACLOSTROBIN	FUNGICIDE		74,064	266,613	473,272	271,130	-202,142	-43
BOSCALID	FUNGICIDE		74,064	266,613	473,272	271,143	-202,129	-43
AZOXYSTROBIN	FUNGICIDE	171,443	100,953	255,380	219,046	79,259	-139,787	-64
ABAMECTIN	INSECTICIDE	261,299	342,920	426,347	514,773	625,930	111,156	22
CYPRODINIL	FUNGICIDE	213,608	266,987	268,997	234,041	151,630	-82,411	-35
COPPER	FUNGICIDE	150,598	180,138	171,807	221,267	146,403	-74,864	-34
PENDIMETHALIN	HERBICIDE	9,061	23,781	49,610	92,147	161,485	69,338	75
OXYFLUORFEN	HERBICIDE	498,675	585,731	631,310	696,050	629,076	-66,974	-10
CHLORPYRIFOS	INSECTICIDE	120,255	153,321	155,355	293,689	227,409	-66,280	-23
GLUFOSINATE-AMMONIUM	HERBICIDE	4,115	7,986	30,358	62,777	129,008	66,231	106
ZIRAM	FUNGICIDE	101,140	61,926	104,207	155,830	90,259	-65,572	-42
BIFENTHRIN	INSECTICIDE				32,456	96,955	64,499	199
PYRIMETHANIL	FUNGICIDE				57,081	113,795	56,715	99
ETOXAZOLE	INSECTICIDE			2,275	32,879	87,512	54,633	166
OIL	INSECTICIDE	381,802	483,367	544,607	680,308	730,564	50,256	7

There are three distinct almond growing regions in California: the Sacramento Valley, Central San Joaquin Valley and Southern San Joaquin Valley. Weather conditions and pest pressure can vary greatly from the northern to the southern region. Overall, pesticides applied in 2007 were down compared with 2006. This was due in large part to a relatively dry spring and a corresponding reduction in fungicide sprays. 2007 also saw a reduction in some insecticide sprays and an increase in others particularly, to protect the crop from insect damage that could compromise compliance with European Union (EU) aflatoxin standards. Also noted in 2007 was a continuing shift to more reduced risk insecticides. This is part of a trend where growers are moving away from older, more broad-spectrum pesticides to newer, reduced-risk materials.

Key pests in almonds are navel orangeworm (NOW), San Jose scale (SJS), peach twig borer (PTB), web-spinning mites, and ants. The best program to control NOW is winter sanitation. Growers are becoming more conscious about removing mummy nuts down to less than two per tree. Other essential elements of a successful NOW strategy include a May spray and hull split sprays using materials such as methoxyfenozide, chlorpyrifos, and bifenthrin. Acres treated with oil increased 7 percent in 2007. Dormant sprays with oil alone were applied to control low to moderate populations of SJS. Other insecticides were added with the oil to control high populations of SJS, PTB, and oblique-banded leafroller, particularly in the southern regions.

Spring 2007 was quite dry in comparison to 2006. As a result, acres treated with most fungicides were down. Acres treated with azoxystrobin were down 64 percent. Part of the decease is due to resistance to the strobilurins that has developed with alternaria and almond scab. Use of pyrimethanil was one material that increased in 2007. One explanation for the increase in pyrimethanil could have been an attempt to address the resistance issue.

In-season use of chlorpyrifos in 2007 was down due in large part to the lack of leaffooted bugs, which were a problem statewide in 2006. In general, worms were not a big problem in 2007. Acres treated with bifenthrin were up in 2007 primarily for navel orangeworm control. A new

bifenthrin product that has been shown to be effective against NOW, but that does not flare mites like esfenvalerate and some of the older pyrethroids. Use of bifenthrin is expected to continue to increase in 2008, primarily because it is reportedly working well in trials and due to the concern for aflatoxin. One bifenthrin treatment for NOW and a reduced-risk methoxyfenozide spray to control PTB, when necessary, are replacing azinphos methyl and phosmet at hull split.

Acres treated with abamectin, which is used for mites, increased in 2007. Mites were a problem in some areas due to the drier weather. Abamectin is also used for ants. Growers reported treatment for ants in all growing regions using abamectin or pyriproxyfen. The use of abamectin for both mites and ants may have been a partial factor in the increased use. Also, some growers reportedly prefer to use abamectin as a prophylactic treatment for mites to avoid late season flair ups. In addition, the price of abamectin was down. Acres treated for mites with etoxazole and spirodiclofen also increased in 2007. Both materials are relatively new and seem to be gaining favor with growers. Use of etoxazole is expected to increase, in proportion to the decrease in propargite and bifenazate. Use of another new material, s-methoprene, is starting to show up and reportedly will increase in 2008.

Acres treated with herbicides and pounds applied in 2007 increased slightly but overall were pretty close to 2006. Use of herbicides increased because there was a greater proportion of young orchards, and thus greater exposure of the ground to sunlight, which results in more weed growth. The use of carfentrazone-ethyl went down and use of glufosinate-ammonium increased. Glufosinate-ammonium and paraquat are reportedly used as alternatives to control weeds resistant to glyphosate. Acres treated with pendimethalin nearly doubled in 2007.

Total pounds applied and acres treated with the fumigants 1,3-dichloropropene, methyl bromide and sodium tetrathiocarbonate increased in 2007. Use of these fumigants is closely tied to the recent spurt of newly planted acreage and replanted orchards. Newly planted acreage normally requires a one-time preplant fumigation. Almonds planted on old orchard or vineyard ground are usually fumigated at the maximum or close to the maximum rate.

Wine Grapes

In 2007, roughly 62 percent of California vineyards produced wine grapes. 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). Factors that influence changes in pesticide use on wine grapes include weather, topography, pest pressures (which vary by region), competition from newer pesticide products, application restrictions, efforts by growers to reduce costs, and increasing emphasis on sustainable farming. The pooled figures in this report may not reflect differences in pesticide use patterns between production regions.

Table 12A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for wine grapes each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres in 2007 are from NASS, March 2008; marketing year average prices from 2003 to 2007 from NASS, July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	28,411,810	27,644,412	33,749,192	23,993,654	24,330,255
Acres Treated	7,513,582	7,273,330	8,723,754	7,843,017	7,865,714
Acres Planted	529,000	513,000	522,000	527,000	523,000
Price $/ton	$530.00	$570.00	$582.00	$582.00	$564.00

Table 12B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for wine grapes from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	-2	-3	22	-29	1
Acres Treated	-1	-3	20	-10	0
Acres Planted	-5	-3	2	1	-1
Price $/ton	-1	8	2	0	-3

Figure 10. *Acres of wine grapes treated by all AIs in the major types of pesticides from 1995 to 2007.*

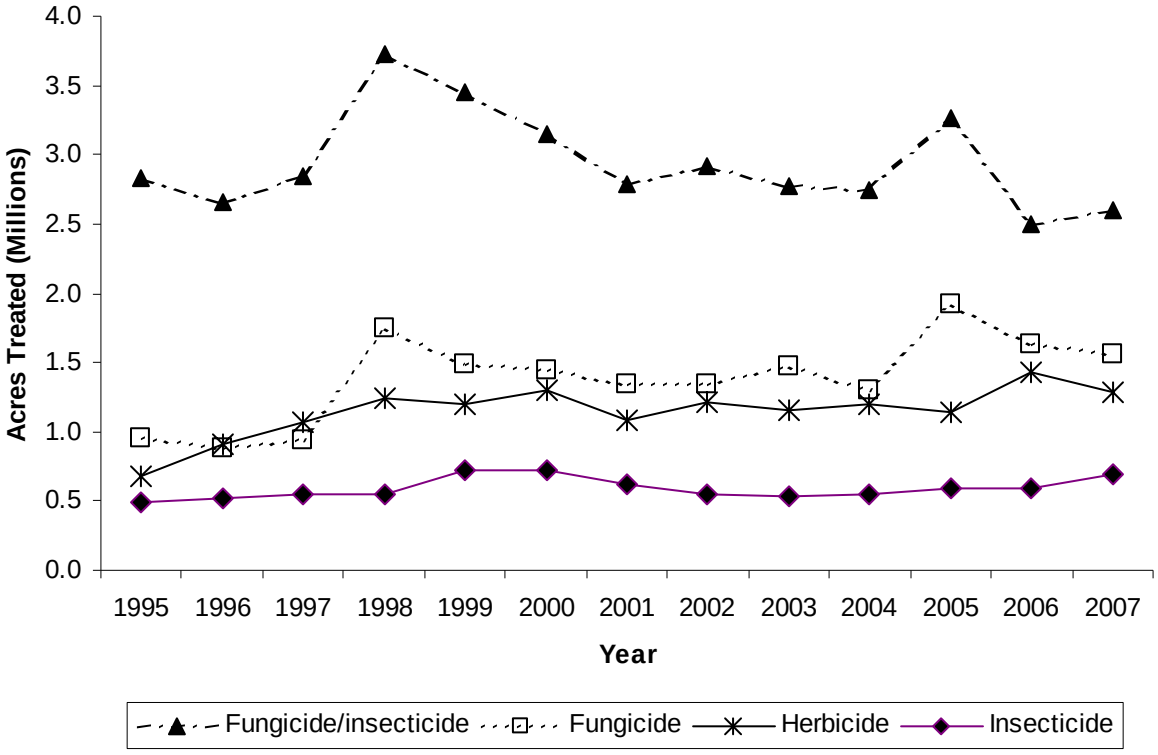


Table 12C. *The non-adjuvant pesticides with the largest change in acres treated of wine grapes from 2005 to 2006. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
SULFUR	FUNGICIDE/ INSECTICIDE	2,759,570	2,721,270	3,178,353	2,320,783	2,388,071	67,288	3
OIL	FUNGICIDE/ INSECTICIDE	68,313	89,318	134,231	232,686	292,787	60,101	26
PARAQUAT DICHLORIDE	HERBICIDE	167,001	155,644	146,912	177,339	128,737	-48,602	-27
SIMAZINE	HERBICIDE	132,368	145,260	118,378	143,447	96,437	-47,010	-33
MYCLOBUTANIL	FUNGICIDE	297,900	281,995	293,425	269,688	224,483	-45,205	-17
COPPER	FUNGICIDE	325,373	299,725	420,595	368,455	329,157	-39,298	-11
IMIDACLOPRID	INSECTICIDE	132,229	121,932	126,757	113,430	151,444	38,014	34
TEBUCONAZOLE	FUNGICIDE	140,774	130,382	177,130	103,719	137,225	33,506	32
DINOTEFURAN	INSECTICIDE	0	0	0	10,218	36,260	26,042	255
FLUMIOXAZIN	HERBICIDE	0	0	35,746	86,011	111,439	25,428	30
OXYFLUORFEN	HERBICIDE	247,029	257,953	204,253	223,591	202,004	-21,587	-10
ORYZALIN	HERBICIDE	49,015	60,408	62,194	80,378	59,240	-21,138	-26
TRIFLOXYSTROBIN	FUNGICIDE	172,908	146,112	219,998	162,553	142,758	-19,796	-12
MANCOZEB	FUNGICIDE	38,923	20,858	56,829	49,092	30,423	-18,669	-38
FENPROPATHRIN	INSECTICIDE	38,459	48,472	50,122	44,928	26,715	-18,213	-41

Total wine grape acres treated with pesticides remained nearly constant from 2006 to 2007, while total pounds of pesticide applied increased by 1 percent.

In 2007, sub-freezing temperatures in January were a major cause of concern, but the following mild temperatures aided vine recovery. Warm temperatures in April stimulated vigorous vine growth. High temperatures in early July and August caused some concern, with some fruit shriveling reported in Madera County. Overall, the warm temperatures in early August led to early harvest start dates. Grape harvesting started in early August, continuing through mid-November. Minor amounts of precipitation were reported in various regions in late September, but there were minimal crop damages.

The major insecticides applied in 2007 by acres treated were imidacloprid, methoxyfenozide, oils, chlorpyrifos, bifenazate, abamectin, dinotefuran, and buprofezin. The acres treated with insecticides increased by 17 percent from 2006. Factors that may have contributed to the increased insecticide use were spreading infestations of vine mealybug and increased use of reduced-risk products, which sometimes require more frequent and better-timed applications to be effective. Vine mealybug is known to infest 17 counties, with an additional 4 counties of questionable status (CDFA, 2008). Methoxyfenozide and *Bt* products control various moths. Dinotefuran is applied for control of sharpshooters and mealybugs. In 2007, acreage treated with oils increased greatly (Table 12C). Oils have many attractive, broad-spectrum properties and are low-risk. Increasingly mixed with fungicides, oils can replace a surfactant and eradicate mildew growth, as well as suppressing mites and insects such as grape leafhoppers. Bifenazate is a selective alternative to older, higher-risk miticides, which have longer worker re-entry periods.

Acres treated with sulfur increased by 4 percent but acres treated with all other fungicides decreased by 4 percent. Sulfur, copper products, myclobutanil, boscalid, pyraclostrobin, and trifloxystrobin were the most-used fungicides in terms of acres treated. Acres treated with lime sulfur in early 2007 against overwintering disease inoculum decreased by 31 percent. Copper,

used to treat downy mildew and botrytis bunch rot, was applied to 11 percent fewer acres compared to 2006. Acres treated with sulfur increased slightly from 2006 (Table 12C). Some materials applied for phomopsis or *Botrytis* infections early in the year also control mildew.

The acres treated with herbicides decreased by 11 percent in 2007 compared to 2006. This decrease was most likely due to the relatively dry conditions in mid-winter, which resulted in lower weed pressure in February and March. Herbicides used most in wine grapes by acres treated were glyphosate products, oxyfluorfen, paraquat, flumioxazin, and simazine. The acres treated with simazine and paraquat decreased dramatically, by 33 percent and 27 percent respectively. In contrast, flumioxazin-treated acreage increased by about 30 percent from 2006; this recently registered herbicide, presents less risk of ground water contamination than simazine or paraquat, due to relatively short environmental half-lives (CDPR, 2008).

Fumigants applied for wine grape production decreased by 14 percent in 2007 compared to 2006 in terms of acres treated. The decrease was due to less use of aluminum phosphide and 1,3-dichloropropene. Field applications of the general-purpose soil fumigant methyl bromide, that is being phased out, was decreased by 38 percent.

Plant growth regulators (PGR) are not widely used in wine grapes. Acres treated with PGR decreased by -4 percent in 2007 to about 9100 acres compared to 2006. The most common PGRs were gibberellins, which are applied in early spring in order to lengthen and loosen grape clusters. Less compact clusters may be less vulnerable to berry splitting and bunch rot.

Cotton

Cotton is grown for fiber, oil, and animal feed and is one of the five most widely grown crops in California. Two main kinds of cotton are grown: upland and Pima. For the past few years Pima cotton acreage has been increasing and upland cotton decreasing but from 2006 to 2007 acreage of both decreased although Pima had a smaller decline. In 2007, for the first time, there were more Pima acres than upland acres. Total cotton acreage decreased by 19 percent. Some upland cotton has also been genetically modified to be tolerant to the herbicide glyphosate (Roundup); acres planted with Roundup Ready cotton decreased by 13 percent from 2006 to 2007. Most cotton is grown in the southern San Joaquin Valley, but a small percentage is grown in Imperial and Riverside counties and several counties in the Sacramento Valley.

Table 13A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for cotton each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres in 2006 are from NASS, June 2008; Roundup Ready acres from NASS, June 2008; marketing year average prices from 2003 to 2005 are from NASS, July 2004 - 2006; 2006 and 2007 prices are from NASS July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	7,285,168	7,175,673	7,010,023	5,581,509	3,459,075
Acres Treated	10,529,041	10,422,661	11,416,289	9,767,050	6,305,415
Acres Planted Upland Cotton	550,000	560,000	430,000	285,000	195,000
Acres Planted Pima Cotton	150,000	215,000	230,000	275,000	260,000
Acres Planted Roundup-Ready	148,500	218,400	172,000	114,000	99,450
Acres Planted Total	700,000	775,000	660,000	560,000	455,000
Price Upland $/lbs	$0.745	$0.516	$0.604	$0.582	$0.701
Price Pima $/lbs	$1.230	$0.882	$1.260	$0.951	$1.000
Price All	$0.849	$0.618	$0.833	$0.763	$0.872

Table 13B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for cotton from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	0	-2	-2	-20	-38
Acres Treated	22	-1	10	-14	-35
Acres Planted Upland Cotton	15	2	-23	-34	-32
Acres Planted Pima Cotton	-29	43	7	20	-5
Acres Planted Roundup-Ready	19	47	-21	-34	-13
Acres Planted Total	1	11	-15	-15	-19
Price Upland $/lbs	30	-31	17	-4	20
Price Pima $/lbs	43	-28	43	-25	5
Price All	29	-27	35	-8	14

Figure 11. *Acres of cotton treated by all AIs in the major types of pesticides from 1995 to 2007.*

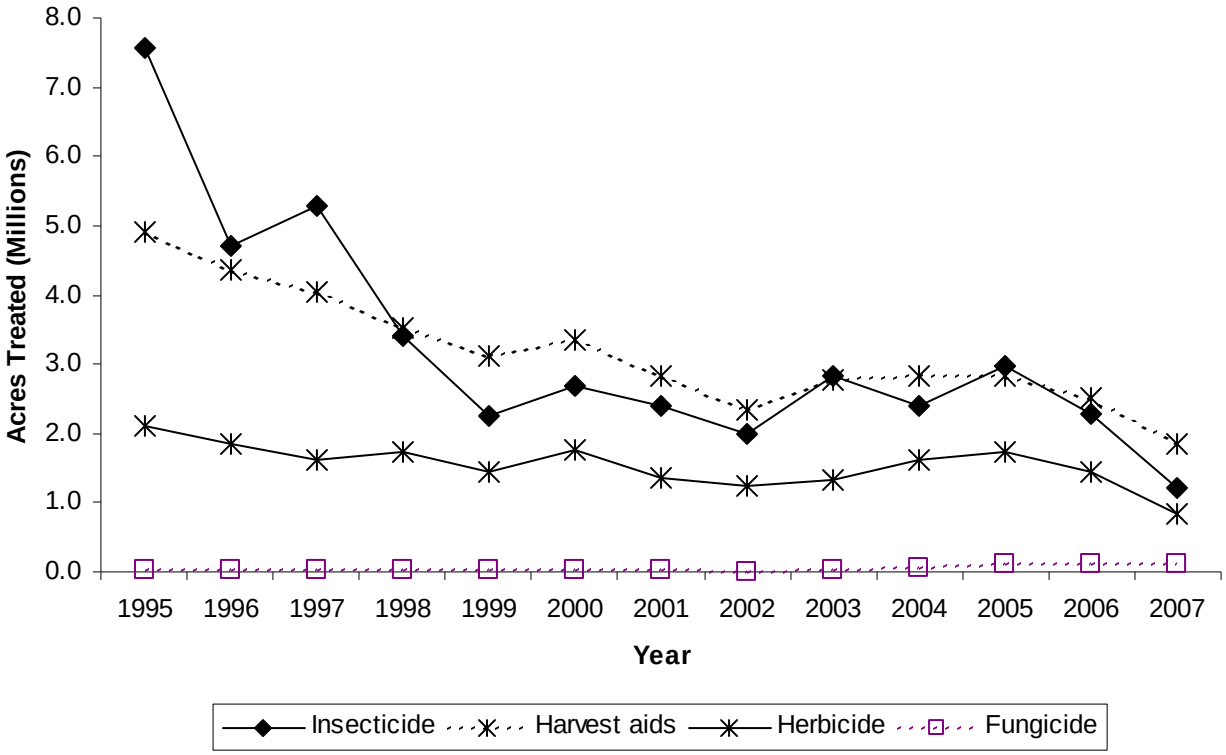


***Table 13C**. The non-adjuvant pesticides with the largest change in acres treated of cotton from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
MEPIQUAT CHLORIDE	HARVEST AID	711,204	553,951	653,612	583,147	338,665	-244,482	-42
CHLORPYRIFOS	INSECTICIDE	313,248	223,129	390,194	256,851	46,862	-209,989	-82
ACETAMIPRID	INSECTICIDE	295,867	348,107	372,307	289,300	98,057	-191,244	-66
FLONICAMID	INSECTICIDE					184,070	184,070	
INDOXACARB	INSECTICIDE	335,642	137,503	307,177	244,855	63,422	-181,433	-74
GLYPHOSATE	HERBICIDE	487,283	583,138	613,245	431,057	263,930	-167,127	-39
PARAQUAT DICHLORIDE	HARVEST AID	479,522	434,773	381,290	424,408	264,366	-160,043	-38
THIAMETHOXAM	INSECTICIDE	224,453	181,915	222,692	173,601	40,494	-133,107	-77
DIURON	HARVEST AID	407,442	524,547	511,547	477,647	373,126	-104,522	-22
ETHEPHON	HARVEST AID	476,805	572,142	563,771	487,576	385,164	-102,412	-21
THIDIAZURON	HARVEST AID	405,489	526,341	503,099	465,903	370,884	-95,018	-20
NALED	INSECTICIDE	74,980	39,757	120,884	92,270	7,699	-84,571	-92
SODIUM CHLORATE	HARVEST AID	382,872	341,291	243,709	187,968	109,314	-78,654	-42
OXYFLUORFEN	HERBICIDE	170,894	174,150	231,272	159,224	83,130	-76,094	-48
OXAMYL	INSECTICIDE	75,540	93,895	138,340	92,916	17,904	-75,012	-81

Acres planted with cotton decreased 19 percent from 2006 to 2007, continuing the yearly decreases seen since 2004. However, Pima acres decreased only by 5 percent. For the first time ever there were more Pima acres than upland acres. Total pesticide use on cotton decreased from 2006 to 2007, partly because acres planted decreased. However, even measured as use per acre planted, pesticide use still decreased. Acres treated decreased by 35 percent and pounds of AI decreased by 38 percent. Acres treated and pounds of AI of the main AI types decreased. The use of harvest aids, which are chemicals used to defoliate or desiccate cotton plants before harvest, decreased by 27 percent in acres treated and 29 percent by pounds of AI; insecticide use decreased by 46 percent in acres and 61 percent in pounds, and herbicide use decreased by 42 percent in acres and 40 percent in pounds. Although acres treated with fungicides remained nearly the same in 2007 as in 2006, the pounds of fungicides decreased by 34 percent. The decrease in most pesticides occurred because 2007 had few pest problems. The winter of 2006 – 2007 was dry and cool and this probably kept overwintering pest populations low.

The most used insecticide by acres treated in 2007 was abamectin followed by flonicamid, aldicarb, imidacloprid, and acetamiprid. Use of nearly all the top insecticides decreased, except for flonicamid, which was used for the first time in 2007, and imidacloprid, with treated acres increasing by 15 percent, although pounds decreased. All the organophosphate pesticides decreased. The miticides abamectin and dicofol had only relatively small decreases (each decreased 16 percent). Two newer miticides, etoxazole and spiromesifen, which increased in 2006, decreased in 2007 (by 45 percent and 61 percent, respectively).

The decrease in insecticide use was primarily due to few pest problems in most areas in 2007 and fewer acres planted. Lygus bug populations started the season at low levels, probably because the dry winter kept their overwintering host plants down. However, later in the season lygus increased, possibly because of increased acres of safflower and corn, which can be good

alternative lygus hosts. Aphid populations were higher in 2007 than 2006 but less than other years. Other arthropod populations were relatively low.

The herbicides with most acres treated in 2007 were glyphosate, pyrithiobac-sodium, trifluralin, oxyfluorfen, and pendimethalin. The herbicides with greatest decrease were paraquat dichloride (85 percent in acres treated), pyraflufen-ethyl (57 percent), and oxyfluorfen (48 percent). Some of these AIs are used both as harvest aids and herbicides; here it is assumed if use occurred between August and November it was used as a harvest aid, otherwise as an herbicide. Herbicide use decreased probably because the relatively dry winter kept weeds down.

The major harvest aids in 2007 were ethephon, thidiazuron, diuron, mepiquat chloride, and pyraflufen-ethyl. Although mepiquat chloride is included here among the harvest aids, it is actually a growth regulator and is typically used mid-season. Use of nearly all harvest aids and growth regulators decreased from 2006 to 2007, except for cyclanilide. The largest percent decreases were mepiquat chloride (48 percent), sodium chlorate (42 percent), and S,S,S-tributyl phosphorotrithioate (41 percent). These are mostly older harvest aids and are being replaced somewhat by newer chemicals, such as pyraflufen-ethyl, carfentrazone-ethyl, and especially some new cyclanilide products, which have more predictable results. Reduced use of harvest aid and plant growth regulators were also indirectly related to the relatively low insect and mite pest pressure in 2007. When insect pressure is lower and fruit are set more evenly on the plants, there generally is less need for growth regulators due to fruit competition with vegetative growth for nutrients and carbohydrates. Preparation for harvest is also typically easier in plants where vigor is more balanced due to good fruit distribution and more even and less vigorous growth.

Fungicides are not widely used in cotton, but their use has been increasing most years between 2002 and 2007 because of increased problems with seedling diseases. The most commonly used fungicide both by pounds and acres treated is azoxystrobin and its use increased by 3 percent, both by pounds and acres treated. By pounds, the only other fungicide to increase was metalaxyl (6 percent); pounds of all the other main fungicides decreased by 50 to 65 percent. By acres treated, azoxystrobin was practically the only fungicide applied. Nearly all other fungicides are used as seed treatments and are not applied to the field. Azoxystrobin is applied to cotton fields at planting to control seedling diseases. Azoxystrobin use increased in 2007 and in recent years because the cool spring weather was conducive to seedling diseases and because of other factors that made re-planting fields nearly cost-prohibitive. These factors include: (1) the increasing cost of planting seed, particularly the transgenic varieties; and (2) difficulties in maintaining soil moisture for replanting, or excessive costs of additional water needed if problems with soil moisture availability are apparent after replanting. *Rhizoctonia* was the most common seedling disease and was worse in 2007 than most other years.

Table and raisin grapes

Table and raisin grapes comprised approximately 38 percent of California's total grape crop in 2007, the rest being wine grapes. These categories shift depending on market conditions, since some grape varieties can be used for more than one purpose. Thompson Seedless is the leading raisin grape variety, while Flame Seedless is the leading table grape variety. California produced about 1,947,000 tons of raisin grapes and 754,000 tons of table grapes in 2007. Despite reported vine stunting caused by sub-freezing temperatures in January, statewide table grape and raisin tonnage increased by 37,000 tons and 114,000 tons, respectively, relative to 2006 production.

Table 14A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for table and raisin grapes each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres in 2007 are from NASS, March 2008; marketing year average prices from 2003 to 2007 from NASS, July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	16,532,873	17,558,351	19,395,692	15,245,751	16,367,410
Acres Treated	5,092,394	4,984,244	5,927,808	5,731,725	5,522,678
Acres Planted Raisin	260,000	248,000	246,000	240,000	233,000
Acres Planted Table	93,000	92,000	93,000	93,000	92,000
Acres Planted Total	353,000	340,000	339,000	333,000	325,000
Price Raisin $/ton	$170	$306	$261	$277	$282
Price Table $/ton	$601	$695	$442	$898	$787
Price All	$284	$411	$311	$450	$425

Table 14B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for raisin and table grapes from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	-9	6	10	-21	7
Acres Treated	-1	-2	19	-3	-4
Acres Planted Raisin	3	-5	-1	-2	-3
Acres Planted Table	-4	-1	1	0	-1
Acres Planted Total	1	-4	0	-2	-2
Price Raisin $/ton	12	80	-15	6	2
Price Table $/ton	-2	16	-36	103	-12
Price All	1	45	-24	45	-100

Figure 12. *Acres of raisin and table grapes treated by all AIs in the major types of pesticides from 1995 to 2007.*

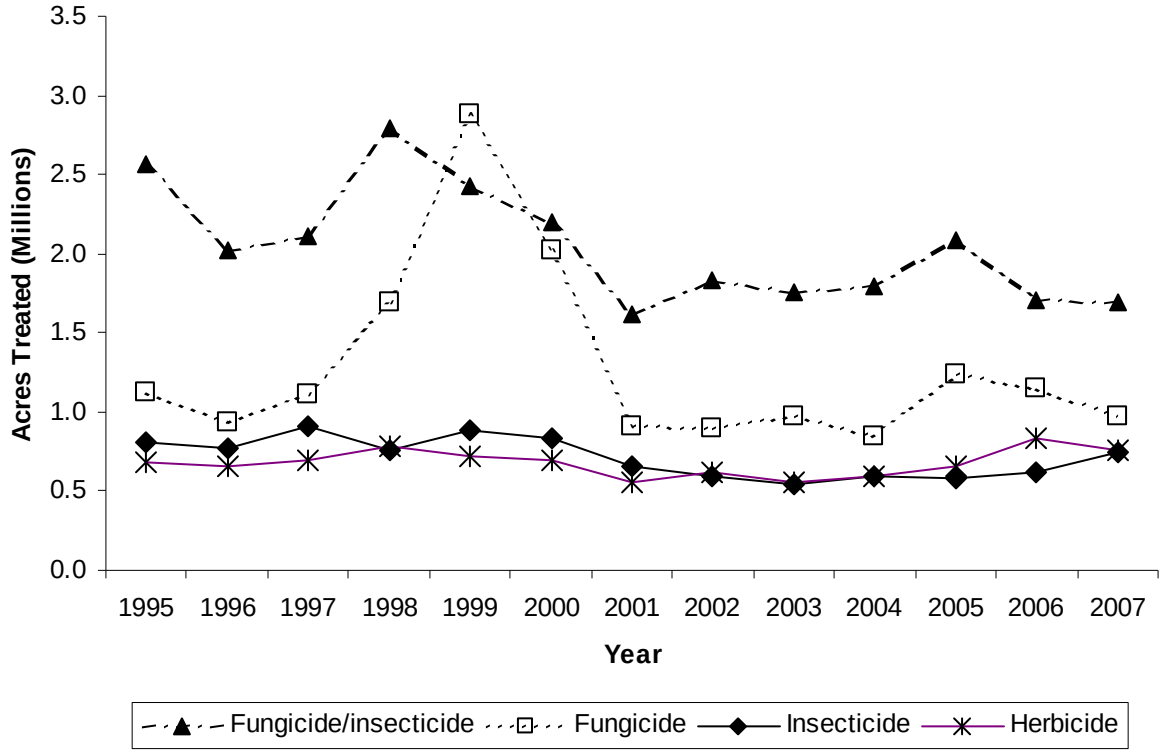


Table 14C. *The non-adjuvant pesticides with the largest change in acres treated of raisin and table grapes from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
COPPER	FUNGICIDE	321,504	244,870	331,330	366,782	262,204	-104,578	-29
PARAQUAT DICHLORIDE	HERBICIDE	117,569	106,879	128,530	156,655	119,499	-37,156	-24
MYCLOBUTANIL	FUNGICIDE	193,745	162,020	169,882	155,368	124,965	-30,404	-20
IMIDACLOPRID	INSECTICIDE	93,595	104,883	63,043	83,349	113,083	29,734	36
OIL	INSECTICIDE	29,252	31,206	29,819	41,165	69,092	27,928	68
SULFUR	FUNGICIDE/ INSECTICIDE	1,823,162	1,820,909	2,120,638	1,742,570	1,714,658	-27,912	-2
MANCOZEB	FUNGICIDE	35,527	33,457	59,879	57,522	30,530	-26,992	-47
GLYPHOSATE	HERBICIDE	195,632	193,209	208,348	249,602	223,523	-26,079	-10
SIMAZINE	HERBICIDE	93,564	98,273	76,110	95,866	75,931	-19,935	-21
BACILLUS THURINGIENSIS	INSECTICIDE	61,951	58,970	54,790	56,731	38,339	-18,392	-32
BUPROFEZIN	INSECTICIDE	6,995	14,281	22,888	25,899	43,536	17,637	68
FLUMIOXAZIN	HERBICIDE	0	0	30,825	40,506	57,488	16,982	42
GLUFOSINATE-AMMONIUM	HERBICIDE	3,473	8,644	15,447	46,364	63,141	16,777	36
KRESOXIM-METHYL	FUNGICIDE	24,975	6,054	37,950	46,512	31,938	-14,573	-31
SPIRODICLOFEN	INSECTICIDE	0	0	0	0	14,059	14,059	N/A

Two percent fewer acres were planted to table and raisin grapes in 2007. Total acres treated with the major categories of pesticides decreased by 4 percent, while total pounds of applied pesticides increased by 7 percent. The increase in pesticide use can be attributed to increased applications of insecticides, fumigants, and fungicide/insecticides.

In 2007, sub-freezing temperatures in January were a major cause of concern, but the following mild temperatures in subsequent months, aided vine recovery. Warm temperatures in April stimulated vigorous vine growth. Record high temperatures in early July caused some concern, but little fruit shriveling was reported. Table grape harvests began in the Central Valley in early July, continuing into early November for the late ripening varieties. Raisin grape harvesting began in late August, with the majority of the crop dried and removed from the field by late September. Minor amounts of precipitation were measured in the Central Valley in the last week of September, but the damage to the raisin crop was minimal. In general, table and raisin grapes were of good size and quality and the harvest was about 3 percent larger in 2007 than 2006.

Insecticides that experienced a significant increase in use in 2007 include imidacloprid, oils, spirodiclofen, and buprofezin. Factors that may have contributed to the increased insecticide use were spreading infestations of vine mealybug and increased use of reduced-risk products, which sometimes require more frequent and better-timed applications to be effective. Both imidacloprid and buprofezin are used to control vine mealybug. In 2007, acreage treated with oils increased greatly (Table 14C). Oils have many attractive, broad-spectrum properties and are low-risk. Increasingly mixed with fungicides, oils can replace a surfactant and eradicate mildew growth, as well as suppressing mites and insects such as grape leafhoppers. The active ingredient spirodiclofen was registered for use in California, in 2007. Spirodiclofen is a miticide in the

tetronic acid class of chemicals (USEPA, 2005). In its first year of registration, 3,815 pounds of the active ingredient was applied to 14,059 acres.

Disease pressure was fairly light in 2007 compared to 2006, resulting in a decrease in fungicide use. Acres treated with sulfur decreased by 2 percent, due to reduced powdery mildew pressure. Fungicides most used for table and raisin grape production in 2006 by acres treated were sulfur, copper, myclobutanil, boscalid, pyraclostrobin, trifloxystrobin and tebuconazole. Most of these as well as potassium bicarbonate, triflumizole, and fenarimol provide good to excellent control of powdery mildew, which is the main reason for fungicide use in San Joaquin and Coachella Valley vineyards. Table 14C shows decreases in acres treated with several of those fungicides and cyprodinil, which is effective against *Botrytis* bunch rot. Copper use decreased dramatically in 2007, down 40 percent from 2006; this was likely due to reduced disease pressure from downy mildew and summer bunch rot. Use of sulfur dioxide, the major postharvest fungicide applied to table grapes, was up by 26 percent by weight.

Decreased herbicide use reflected a relatively dry winter season, resulting in reduced weed pressure in early spring. The most-used herbicides by acres treated were glyphosate, paraquat dichloride, simazine, oxyfluorfen, oryzalin, and glufosinate-ammonium. Table 14C lists several of these chemicals as herbicides with significant decreases in acres treated in 2007. Flumioxazin and glufosinate-ammonium applications increased in 2007 by 42 and 36 percent, respectively. Flumioxazin is a pre-emergent herbicide with a lower potential to contaminate ground water than simazine, while glufosinate-ammonium is a post-emergent with properties similar to glyphosate.

Total vineyard acres treated with fumigants increased by 140 percent in 2007 compared to 2006. The two most-used soil fumigants by pounds of active ingredients, are the preplant nematicide 1,3-dichloropropene and sodium tetrathiocarbonate for nematodes and phylloxera . Methyl bromide applied for postharvest treatment of grapes for export was nearly unchanged from 2006, amounting to about 9000 pounds. By pounds of active ingredient, use of aluminum phosphide, the main postharvest fumigant for raisins, increased by 53 percent. This represents an increase of roughly 1,200 pounds from 2006, placing the year's use close to that of 2005 and below the five-year average.

Raisin and table grape acres treated with plant growth regulators (PGR) were roughly the same as in 2006, with a marginal decrease of 0.3 percent. Total pounds of PGR applied increased by 19 percent, which is directly attributable to an increase in hydrogen cyanimide applications in Coachella Valley (>77 percent of all hydrogen cyanimide uses both in pounds and acres treated was done in Coachella Valley). Hydrogen cyanimide is sprayed during the dormant period to promote increased and uniform budbreak in areas that have warmer winters. Total acres treated with hydrogen cyanimide increased by 10 percent. By acres treated, gibberellin was the most-used PGR. It is a low-dose compound, sprayed between mid-May and early June to reduce fruit set and increase fruit size. By acres treated, forchlorfenuron, which is more expensive but used in the same way as gibberellin, was used in only 2% of the acres. Forchlorfenuron is mainly used on grape varieties that are not tolerant of gibberellins.

Alfalfa

Alfalfa hay is produced for animal feed in California. Most counties produce some alfalfa hay, but more than half of the state's production comes from Fresno, Kern, Imperial, Merced, and Tulare counties. Harvested alfalfa acres decreased by 6 percent in 2007 compared to 2006, but the price per ton increased by 41 percent from 2006 to 2007. The dairy industry remains the biggest market for alfalfa hay. The increased price for hay was due to higher milk prices, premium paid for corn in ethanol production and low hay supplies from other western states that usually ship large quantities of alfalfa into California to augment local production. The total pounds of pesticide active ingredient applied decreased by 4 percent in 2007 compared to 2006. Similarly, the acres treated with pesticides decreased by 20 percent in 2007 relative to 2006.

Table 15A. *Total reported pounds of all active ingredients (AIs), acres treated, acres harvested, and prices for alfalfa each year from 2003 to 2007. Harvested acres from 2003 to 2006 are from CDFA 2007; harvested acres in 2007 are from NASS, June 2008; marketing year average prices from 2003 to 2005 are from NASS, July 2004, July 2005, and July 2006; 2005; 2006 and 2007 prices from NASS July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	2,936,900	2,673,263	2,862,543	3,021,455	2,907,322
Acres Treated	4,867,186	4,170,614	5,170,898	5,559,141	4,439,829
Acres Harvested	1,090,000	1,050,000	1,040,000	1,050,000	990,000
Price $/ton	$93.00	$116.00	$136.00	$116.00	$163.00

Table 15B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres harvested, and prices for alfalfa from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	-4	-9	7	6	-4
Acres Treated	5	-14	24	8	-20
Acres Harvested	-6	-4	-1	1	-6
Price $/ton	-5	25	17	-15	41

Figure 13. *Acres of alfalfa treated by all AIs in the major types of pesticides from 1995 to 2007.*

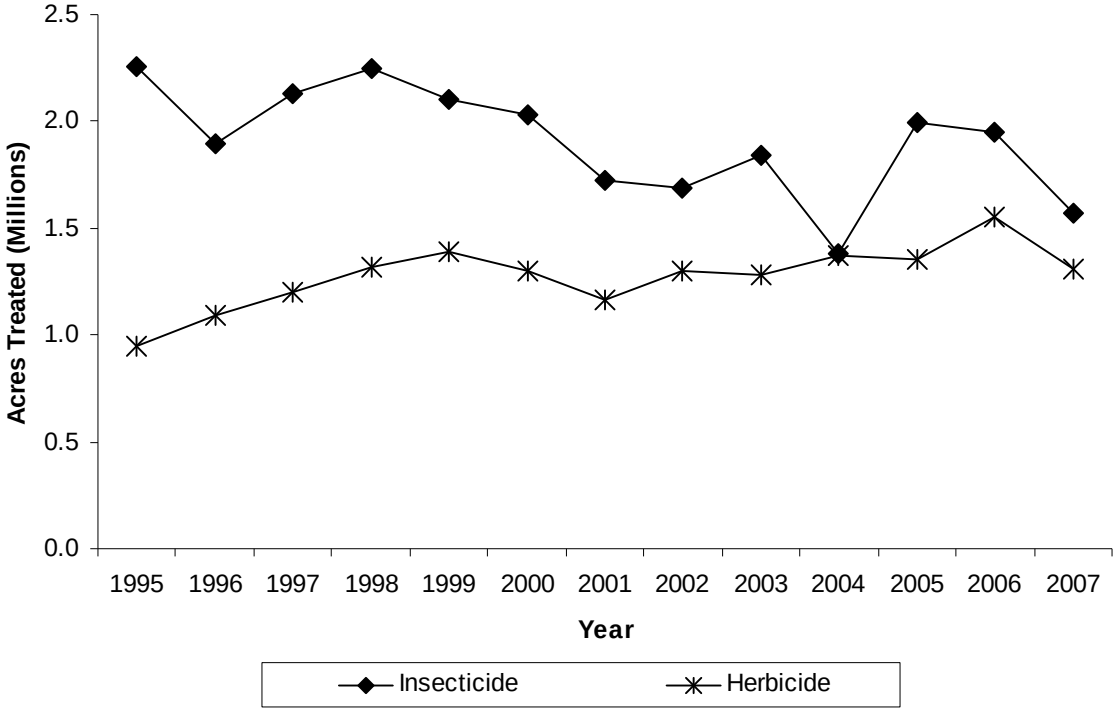


***Table 15C**. The non-adjuvant pesticides with the largest change in acres treated of alfalfa from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
INDOXACARB	INSECTICIDE	253,988	122,368	337,267	481,660	246,318	-235,342	-49
CYFLUTHRIN	INSECTICIDE	171,018	145,508	144,550	133,029	53,054	-79,975	-60
BETA-CYFLUTHRIN	INSECTICIDE	0	0	0	2,137	66,102	63,965	2,994
CHLORPYRIFOS	INSECTICIDE	540,581	378,147	547,172	443,628	386,498	-57,130	-13
(S)-CYPERMETHRIN	INSECTICIDE	23,480	64,852	134,612	139,030	82,439	-56,591	-41
PARAQUAT DICHLORIDE	HERBICIDE	221,728	258,297	216,114	251,477	195,013	-56,464	-22
TRIFLURALIN	HERBICIDE	307,198	282,948	303,796	317,191	276,815	-40,376	-13
PENDIMETHALIN	HERBICIDE	2,330	3,982	4,578	5,820	46,062	40,242	691
IMAZAMOX, AMMONIUM SALT	HERBICIDE	58,935	71,896	98,113	120,149	80,631	-39,518	-33
METHOMYL	INSECTICIDE	137,236	48,062	135,197	79,002	39,901	-39,101	-49
DIURON	HERBICIDE	197,645	204,643	157,109	186,563	147,695	-38,869	-21
HEXAZINONE	HERBICIDE	154,445	159,010	133,672	159,994	123,196	-36,797	-23
GLYPHOSATE	HERBICIDE	20,609	17,292	19,930	52,114	84,867	32,753	63
4-(2,4-DB), DIMETHYLAMINE SALT	HERBICIDE	31,037	50,436	64,028	85,443	52,879	-32,564	-38
IMAZETHAPYR, AMMONIUM SALT	HERBICIDE	6,749	9,947	54,651	99,473	68,361	-31,112	-31

Statewide, insecticide use on alfalfa decreased by 11 percent in pounds of AI and by 20 percent in acres treated in 2007 compared to 2006, which were greater declines than the 6 percent decrease of alfalfa acres harvested. The decrease in acres treated with insecticides was mainly from declines in chlorpyrifos (13 percent), methomyl (49 percent), cyfluthrin (60 percent), (s)-cypermethrin (41 percent), and indoxacarb (49 percent). In contrast, acres treated with beta-cyfluthrin increased by about 30 times in 2007 compared to 2006; this increase was probably due to a switch from cyfluthrin to beta-cyfluthrin. Due to growers' awareness, uses of products (e.g. chlorpyrifos) with surface water quality concerns are expected to decline over time.

The decrease in chlorpyrifos and methomyl was mainly in the San Joaquin Valley. Decreased use of in indoxacarb was mainly in the San Joaquin Valley, and Imperial Valley. Insecticide use is a reflection of the intensity of pest pressure during the season. The statewide decrease for insecticide use in pounds and acres treated may be due to less insect pressure of western yellow striped armyworm, beet armyworm, alfalfa caterpillar, and Egyptian alfalfa weevil in 2007 relative to the preceding years.

Statewide, herbicide use in pounds and acres treated decreased by 7 percent and 16 percent respectively, in 2007 compared to uses in 2006. This decrease may be due to less weed pressure because of the relatively dry spring in 2007 compared to 2006 and because there were fewer acres planted. Use of most of the top 20 high use herbicides decreased, except for glyphosate, pendimethalin, EPTC, and benefin.

The decrease in herbicide use occurred mainly in the Sacramento and San Joaquin Valleys. The increase in glyphosate use may be attributed to the brief introduction of genetically modified Roundup Ready (glyphosate) alfalfa varieties. A court mandate in 2007 halted planting of new

acreage of Roundup Ready alfalfa but allowed existing acres to continue producing. Since growers could not plant new Roundup Ready alfalfa, they returned to the use of pre-plant herbicides benefin and EPTC.

Processing Tomato

Processing tomato growers planted 301,000 acres in 2007, a six percent increase over 2006. The highest concentration of processing tomatoes continues to be located in the southern San Joaquin Valley, with Fresno County leading state production with 40 percent of the crop—or 119,000 acres—followed by Yolo County (37,600 acres), San Joaquin County (30,100 acres), and Kings County (24,800 acres).

Table 16A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for processing tomatoes each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres from 2007 are from NASS, May 2008b; marketing year average prices from 2003 to 2004 from NASS, January 2005; from 2005 to 2007 from NASS, January 2008.*

	2003	2004	2005	2006	2007
Lbs AI	10,972,636	11,532,213	11,297,717	12,269,869	10,679,621
Acres Treated	2,662,371	2,505,256	2,777,416	2,962,484	2,683,031
Acres Planted	289,000	301,000	267,000	283,000	301,000
Price $/ton	$57.20	$57.40	$59.60	$65.40	$70.30

Table 16B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for processing tomatoes from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	3	5	-2	9	-13
Acres Treated	29	-6	11	7	-9
Acres Planted	-2	4	-11	6	6
Price $/ton	1	0	4	10	7

Figure 14. *Acres of processing tomatoes treated by all AIs in the major types of pesticides from 1995 to 2007.*

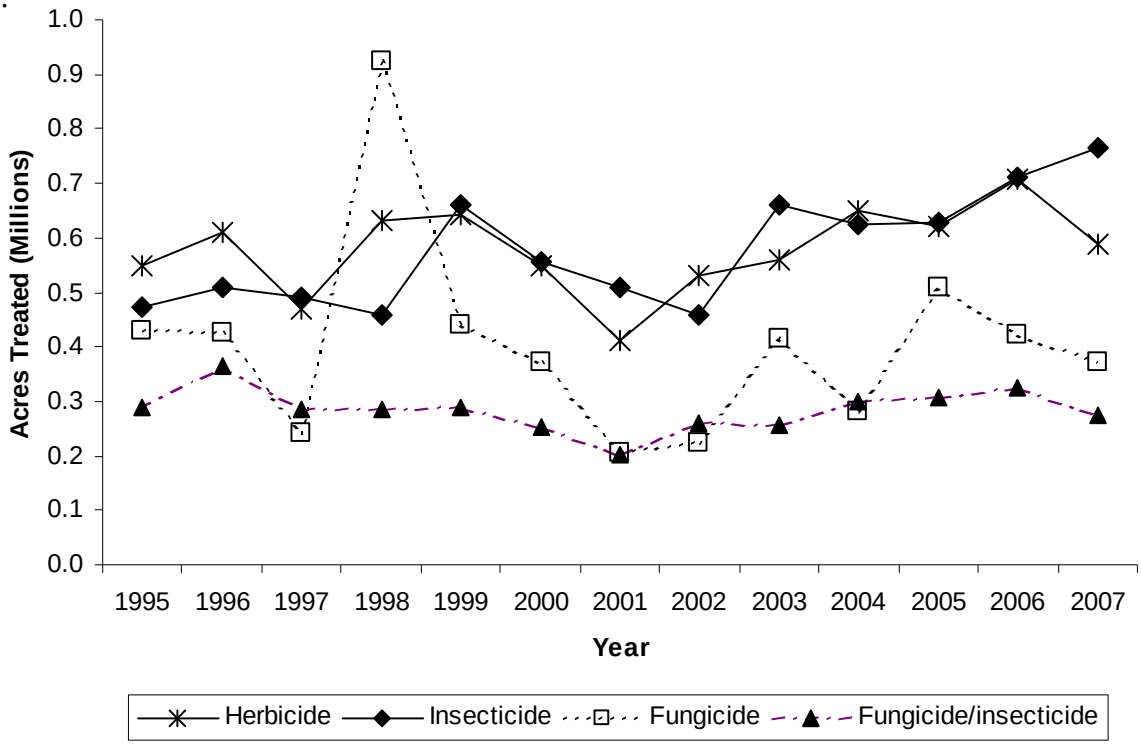


***Table 16C**. The non-adjuvant pesticides with the largest change in acres treated of processing tomatoes from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
COPPER	FUNGICIDE	99,683	21,096	136,762	74,214	26,846	-47,368	-64
GLYPHOSATE	HERBICIDE	89,765	97,571	101,177	118,161	76,016	-42,146	-36
ETHEPHON	PLANT GROWTH REGULATOR	33,124	8,307	27,950	54,475	12,976	-41,499	-76
SULFUR	FUNGICIDE/ INSECTICIDE	255,651	288,779	292,697	303,982	267,344	-36,638	-12
DIMETHOATE	INSECTICIDE	53,374	87,967	91,100	92,309	121,219	28,909	31
CHLOROTHALONIL	FUNGICIDE	108,230	94,490	101,997	114,304	140,933	26,629	23
MANCOZEB	FUNGICIDE	36,316	9,433	63,256	48,129	21,975	-26,154	-54
IMIDACLOPRID	INSECTICIDE	21,660	30,045	23,559	42,070	66,478	24,407	58
RIMSULFURON	HERBICIDE	119,809	146,534	122,692	113,644	96,173	-17,471	-15
CARBARYL	INSECTICIDE	6,666	10,174	7,312	12,302	28,164	15,862	129
INDOXACARB	INSECTICIDE	100,577	69,751	77,468	85,314	70,068	-15,247	-18
KAOLIN	FUNGICIDE/ INSECTICIDE	2,580	11,230	12,934	21,054	6,707	-14,347	-68
METAM-SODIUM	FUMIGANT	56,644	43,035	29,155	39,641	25,695	-13,945	-35
S-METOLACHLOR	HERBICIDE	81,643	142,195	145,364	168,950	155,503	-13,447	-8
METHOXYFENOZIDE	INSECTICIDE	0	33,893	71,046	93,152	106,233	13,081	14

Total processing tomato production increased by 20 percent from 2006 while total pounds of AI decreased by 13 percent, from 12 million pounds in 2006 to 11 million pounds in 2007. Acres treated decreased by 9 percent, from 3.0 million acres in 2006 to 2.7 acres in 2007. This decrease was attributable to a very dry spring and lack of seedling and spring foliar diseases, such as bacterial speck. This is the lowest pesticide use (by pounds) since 2002. Sulfur and metam-sodium (and potassium forms) accounted for a large percentage of pesticide AI applied—nearly 85 percent of the total pounds applied to tomatoes in 2007.

The number of acres treated with insecticides increased from 2006 to 2007, partly due to pressure from aphids, lepidopterous pests (tomato pinworm, armyworms), and concerns about tomato spotted wilt virus—vectored by western flower thrips. Dimethoate remains the highest use insecticide in pounds AI in 2007, increasing nearly 31 percent from 42,235 pounds in 2006 to 55,161 pounds in 2007. In terms of acres treated, dimethoate increased from 92,309 acres (2006) to 121,219 acres in 2007. Dimethoate is inexpensive, and works well for aphid control. Bifenthrin had the largest percentage increase in use, going from only 4 pounds in 2006 to 4,140 pounds in 2007 and from 38 to 7,144 acres treated. Registered on tomatoes in 2007, bifenthrin is being used to control mites, stinkbugs, and in an attempt to manage virus diseases—spotted wilt particularly. Emamectin benzoate use remained the same compared to 2006, 59,650 acres treated or 6th largest among insecticides, but pounds of use was low, only, 609 total pounds in 2007. Lepidopteran pests and stinkbugs were, again, a major concern that led to similar overall use of worm materials as 2006, though methoxyfenozide seemed to be the preferred insecticide (an increase from 2006 of over 2,000 pounds) while indoxacarb, lambda-cyhalothrin, and tebufenozide all decreased in pounds applied and acres treated. The only other insecticide of note was carbaryl. Carbaryl use increased significantly in 2007 due to an outbreak of ground beetles during transplanting and seedling emergence, increasing 150 percent from 2006 to 25,255 pounds AI applied—trailing only dimethoate in total insecticide pounds used in 2007.

Despite the increase in acres planted, acres treated with herbicides dropped by 119,000 acres in 2007 compared to the year before. Likewise, total pounds of herbicides also decreased in 2007; mostly due to a dry winter and spring that allowed cultivation. Transplant tomato acres continue to increase over direct-seeded acres, contributing to decreases in pounds of s-metalochlor (down 5 percent), metam sodium, and potassium N-methyldithiocarbamate (combined pounds, down 12 percent). Many of the fallow bed herbicides were down in pounds and acres treated due to dry weather conditions (pounds of glyphosate, down 13 percent; pounds of oxyfluorfen, down 68 percent; and pounds of paraquat, down 65 percent).

Sulfur, used for russet mite and powdery mildew during May, June, July and August decreased over 883,000 pounds compared to 2006 (down 11 percent). Acres treated with sulfur decreased similarly, (12 percent) from 304,000 acres in 2006 to 267,000 acres in 2007. Acres treated with chlorothalonil increased, up 27,000 acres or 23 percent, as did pounds of AI applied, also increasing from 2006—from 195,000 to 255,000 pounds, over a 30 percent increase in one year. Chlorothalonil, used to control black mold primarily, but also to limit defoliation and resulting sunburn, was the most used non-sulfur fungicide in 2007, surpassing mancozeb, in second place by pounds, with 25,000 pounds applied. Copper and mancozeb, together, decreased from 128,000 pounds in 2006 to 42,000pounds in 2007, mainly because spring weather did not favor the development of bacterial spot and bacterial speck.

Oranges

Oranges are the eighth highest value crop grown in California (California Agricultural Resource Directory 2007). Eighty-six percent of California oranges are grown in the San Joaquin Valley (Fresno, Kern and Tulare counties) with over half of the total in Tulare county alone. The rest are grown in the interior region (five percent, in Riverside and San Bernardino counties) and on the south coast (about seven percent of the state's acreage, mostly in Ventura and San Diego).

***Table 17A**. Total reported pounds of all active ingredients (AIs), acres treated, bearing acres, and prices for oranges each year from 2003 to 2007. Bearing acres from 2002-03 to 2005-06 are from CDFA 2007; bearing acres in 2006-07 are from NASS, September 2007; marketing year average prices (equivalent P.H.D.) in prices in 2001-02 to 2003-04 are from NASS, July 2005; prices from 2004-05 to 2006-07 are from NASS, July 2008b. A box is about 75 pounds of oranges. "P.H.D." is an abbreviation for per hatch per day.*

	2003	2004	2005	2006	2007
Lbs AI	7,244,992	9,612,556	12,341,386	12,215,178	10,221,547
Acres Treated	2,067,977	2,249,087	2,627,278	2,520,099	2,396,445
Acres Bearing	189,500	184,000	182,000	181,000	179,000
Price $/box	$7.51	$10.72	$9.36	$10.38	$11.98

***Table 17B**. Percent difference from previous year for reported pounds of all AIs, acres treated, bearing acres, and prices for oranges from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	4	33	28	-1	-16
Acres Treated	7	9	17	-4	-5
Acres Bearing	-3	-3	-1	-1	-1
Price $/box	-31	43	-13	11	15

***Figure 15**. Acres of oranges treated by all AIs in the major types of pesticides from 1995 to 2007.*

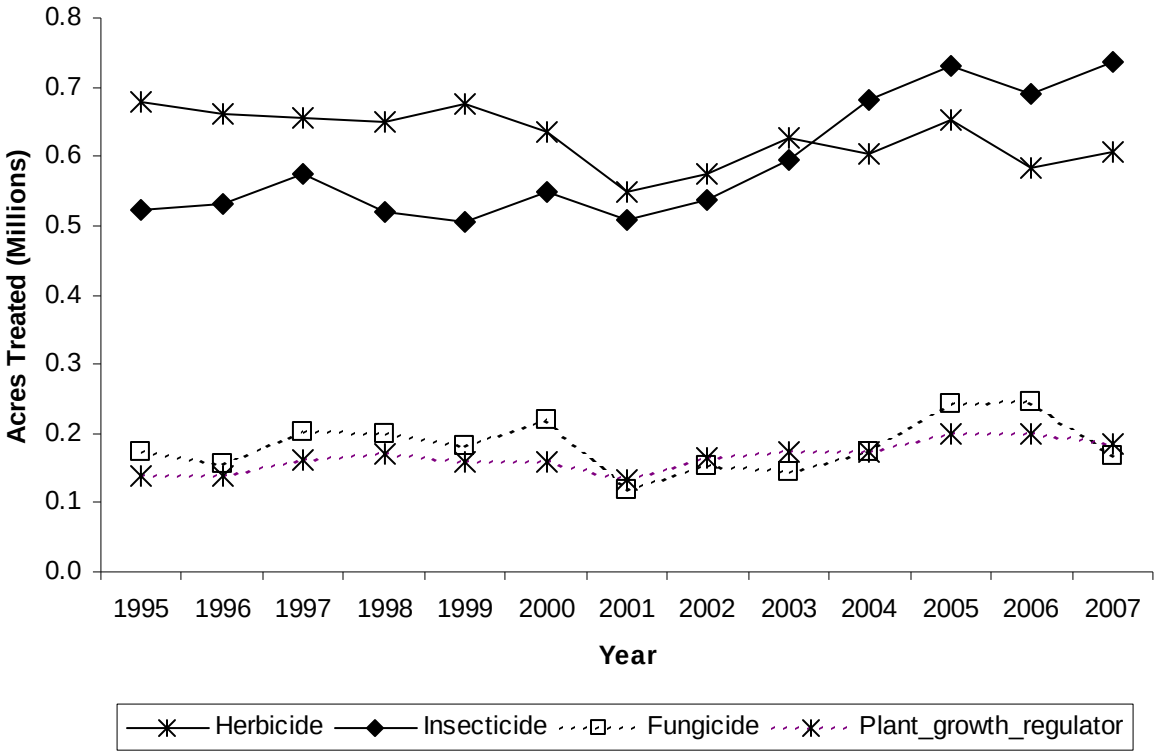


***Table 17C**. The non-adjuvant pesticides with the largest change in acres treated of oranges from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
COPPER	FUNGICIDE	135,245	163,517	234,484	240,070	163,984	-76,086	-32
BETA-CYFLUTHRIN	INSECTICIDE					41,872	41,872	
CYFLUTHRIN	INSECTICIDE	54,012	55,794	66,775	71,400	30,098	-41,302	-58
CHLORPYRIFOS	INSECTICIDE	48,447	106,658	102,810	77,852	46,149	-31,703	-41
ACETAMIPRID	INSECTICIDE	44,244	8,881	5,938	3,767	23,303	19,536	519
BACILLUS THURINGIENSIS	INSECTICIDE	24,049	31,601	42,872	27,834	44,851	17,017	61
SPINOSAD	INSECTICIDE	76,570	95,971	106,022	102,534	119,383	16,848	16
PYRIPROXYFEN	INSECTICIDE	36,568	44,364	41,263	43,323	57,139	13,816	32
PENDIMETHALIN	HERBICIDE	1,922	3,474	4,459	16,073	29,535	13,462	84
DIPHACINONE	OTHER	30,610	44,803	25,865	31,547	18,561	-12,986	-41
GLYPHOSATE	HERBICIDE	388,946	366,938	398,359	351,848	364,382	12,534	4
DIMETHOATE	INSECTICIDE	24,357	21,497	22,008	25,209	34,785	9,576	38
SPIRODICLOFEN	INSECTICIDE				17	8,202	8,185	48,720
PYRIDABEN	INSECTICIDE	10,877	5,888	17,097	10,453	3,214	-7,239	-69
SIMAZINE	HERBICIDE	95,349	93,651	101,451	81,151	74,535	-6,616	-8

Total pounds of pesticides used decreased significantly (16 percent) from 2006 to 2007. The total acres treated decreased by 5 percent while the price per box increased 15 percent. The most significant decrease was in the amount of fungicides used. The number of bearing acres continued to decrease, a trend since 2001. The year began with a hard freeze, causing substantial

damage to the crop before growers were able to harvest. Preliminary freeze damage to citrus in Fresno County alone was assessed at over $100 million dollars. The effects of the freeze were seen throughout the year with fruit going to juice rather than fresh market, tree removal, extra pruning to remove frost-damaged limbs and in some areas, loss of flowering and fruit set. The summer saw record-breaking high temperatures and extremely low humidity in the citrus-growing regions. As a result, mite populations increased and growers sprayed more miticides.

Overall, acres treated with insecticides increased by 7 percent, up to 2005 levels. Oil, spinosad, pyriproxyfen, chlorpyrifos, *Bacillus thuringiensis (Bt)*, and beta-cyfluthrin were the most widely used insecticides by acres treated. Oil is a broad-spectrum insecticide for mites and scales and is also used as an adjuvant in pesticide treatments. The majority of the increased use came from increases in the use of beta-cyfluthrin, acetamiprid, *Bt*, pyriproxyfen, and spinosad. There were also increases in use of dimethoate and spirodiclofen. The increase in beta-cyfluthrin was almost exactly balanced by a decrease in cyfluthrin. Acetamiprid was not used in great amounts or on large acreages in 2006 but use patterns increased significantly in 2007. This is probably due to growers replacing chlorpyrifos with this insecticide and also because it was used in an areawide treatment program for the glassywinged sharpshooter. *Bt* is used for caterpillar pests and its increased use is tied to higher pest pressure from lepidopterans. In 2007, growers saw a significant increase in citrus cutworm and responded by using *Bt*. Pounds of pyriproxyfen increased by 29 percent. It is used for scale control. Resistance could be increasing, leading to the need for greater amounts of the insecticide. Spinosad is used for citrus thrips. Pounds used and acres treated with this insecticide both increased significantly (17 percent and 16 percent, respectively). 2007 appears to have been a heavy year for thrips. Spiridoclofren and pyridaben are both miticides. The increase in spiradoclofren use, a newly registered product, coupled with the decrease in pyridaben use, is due to growers switching in order to try out the newer AI.

In contrast, use of some insecticides decreased. Use of chlorpyrifos, a broad-spectrum insecticide, declined significantly. It is used primarily for citricola scale control but resistance has been documented. Growers are shifting to other insecticides such as imidacloprid and acetamiprid.

Acres treated with fungicides decreased by 32 percent between 2006 and 2007. That decrease was due to the decrease in use of copper. Copper is the most widely used fungicide on oranges. It is used to prevent *Phytophthora gummosis*, *Phytophthora* root rot, and fruit diseases such as brown rot and Septoria spot. These diseases are exacerbated by wet weather. 2007 was a dry year and fungal diseases were not as severe as in an average rainfall year.

Acres treated with herbicides slightly increased (by 4 percent) between 2006 and 2007 but use did not go back up to 2005 levels. Glyphosate was used the most both in pounds and acres treated, followed by diuron and simazine. The herbicide glyphosate is used to control weeds post-emergence and 4 percent more was used in 2007. Diuron and simazine are used for pre-emergent weed control. Pounds of simazine and diuron used decreased by 11 percent and 6 percent respectively in 2007. The use of pendimethalin almost doubled. Decreased use of simazine and diuron is partially due to ground water regulations.

Rice

California's Sacramento Valley contains more than 95 percent of the state's rice acreage. The remainder is in north to central San Joaquin Valley. The leading rice-producing counties are Colusa, Sutter, Butte, Glenn, and Yolo. Approximately 500,000 acres in the Sacramento Valley are of a soil type restricting the crops to rice or pasture. The remainder of the acreage has greater crop flexibility.

Table 18A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for rice each year from 2003 to 2007. Planted acres from 2003 to 2006 are from CDFA 2007; planted acres in 2007 are from NASS, June 2008; marketing year average prices from 2003 to 2005 are from NASS, July 2004 and July 2006; 2006 and 2007 prices are from NASS, July 2008b. "cwt"stands for 100 pounds.*

	2003	2004	2005	2006	2007
Lbs AI	6,498,573	6,632,438	5,135,455	5,459,723	4,839,890
Acres Treated	2,229,602	2,756,203	1,996,823	2,100,371	2,292,905
Acres Planted	509,000	595,000	528,000	526,000	534,000
Price $/cwt	$9.65	$7.34	$10.50	$13.00	$13.30

Table 18B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for rice from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	9	2	-23	6	-11
Acres Treated	2	24	-28	5	9
Acres Planted	-5	17	-11	0	2
Price $/cwt	53	-24	43	24	2

Figure 16. *Acres of rice treated by all AIs in the major types of pesticides from 1995 to 2007.*

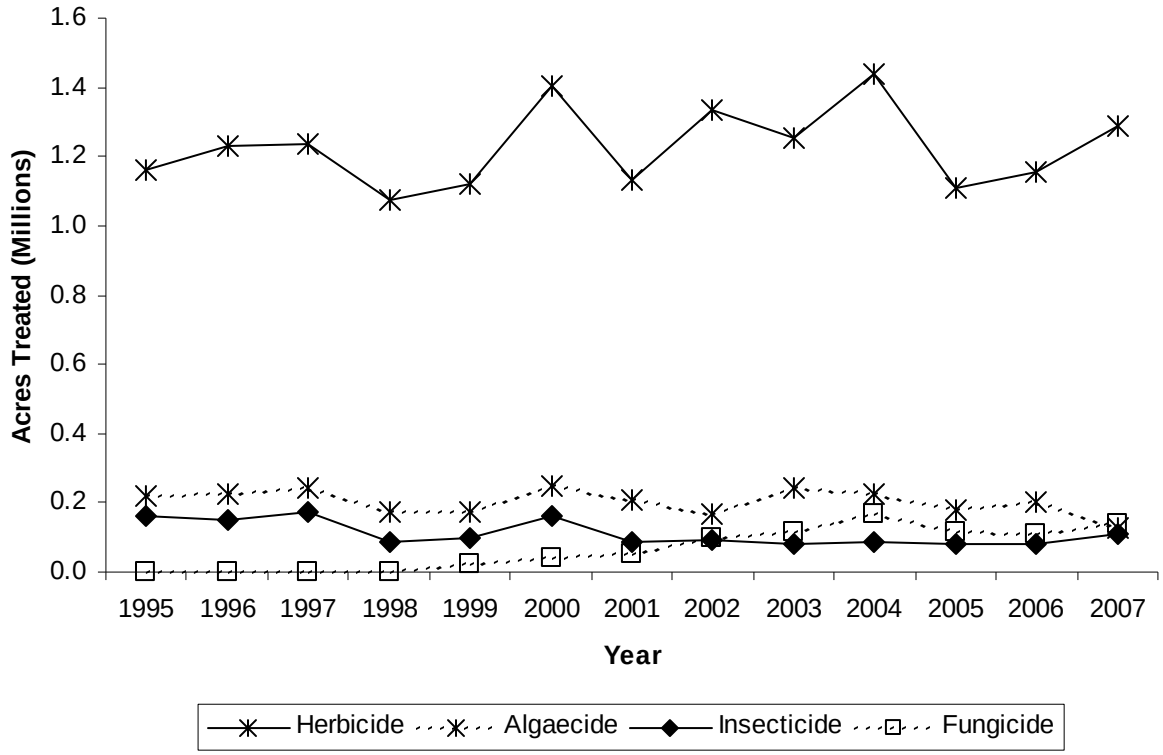


***Table 18C**. The non-adjuvant pesticides with the largest change in acres treated of rice from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
COPPER	ALGAECIDE	242,588	227,054	179,268	199,927	126,477	-73,450	-37
PROPANIL	HERBICIDE	312,139	376,499	307,673	317,521	377,903	60,382	19
TRICLOPYR, TRIETHYLAMINE SALT	HERBICIDE	242,478	309,007	236,598	245,837	295,644	49,807	20
CLOMAZONE	HERBICIDE	56,629	85,850	71,315	119,166	159,161	39,996	34
AZOXYSTROBIN	FUNGICIDE	113,931	167,917	108,844	105,448	139,787	34,340	33
LAMBDA-CYHALOTHRIN	INSECTICIDE	54,979	49,901	54,627	39,618	59,505	19,887	50
CARFENTRAZONE-ETHYL	HERBICIDE	70,814	45,883	25,749	33,442	16,090	-17,352	-52
MOLINATE	HERBICIDE	134,120	89,593	40,535	33,044	17,471	-15,572	-47
CYHALOFOP BUTYL	HERBICIDE	93,349	201,215	78,238	107,917	119,979	12,062	11
(S)-CYPERMETHRIN	INSECTICIDE	22,924	30,535	21,814	38,257	48,412	10,155	27
2,4-D	HERBICIDE	22,914	20,960	17,914	12,893	19,946	7,053	55
BISPYRIBAC-SODIUM	HERBICIDE	70,442	94,653	58,923	56,586	62,019	5,433	10
PENOXSULAM	HERBICIDE	0	0	73,058	77,151	82,492	5,341	7
GLYPHOSATE	HERBICIDE	31,081	26,961	17,271	11,070	6,135	-4,935	-45
THIOBENCARB	HERBICIDE	154,928	136,132	118,786	79,109	74,251	-4,858	-6

Pesticide use increased approximately 9 percent from 2006 to 2007 in terms of acres treated, but decreased approximately 11 percent in terms of pounds AI applied. Pounds of AI decreased while acres increased primarily because copper use decreased and copper is applied at high pounds per acre treated and because use of most other AIs increased. Rice acres planted increased by 2 percent. In 2007, there were no major shifts in pest pressure. Herbicides accounted for most of the pesticide use; approximately 77 percent of non-adjuvant pesticide acres treated has been with herbicides. Herbicide use increased by approximately 12 percent from 2006 to 2007. Insecticide use has been decreasing generally and fungicide use increasing since 1993; from 2006 to 2007, acres treated with insecticides increased 38 percent and fungicides increased 27 percent. Major pesticides with the largest percent increases in acres treated include 2,4-D, lambda-cyhalothrin, clomazone, azoxystrobin, and s-cypermethrin. Pesticides with the largest percentage decreases in acres treated include carfentrazone-ethyl, molinate, glyphosate, copper, and thiobencarb.

Lambda-cyhalothrin is the most widely used insecticide by acres treated and its use increased 50 percent in 2007 due to price. Lambda-cyhalothrin is off patent, and with the passage of AB1011, the price dropped to $3.00 per acre. The price of s-cypermethrin was initially lowered to compete with lambda-cyhalothrin. Both insecticides are used primarily for rice water weevil control and secondarily for armyworm and tadpole shrimp control. Insect pressure is low for California rice and these insecticides are used on approximately 10 percent of all rice planted in California. Copper sulfate is also used to control tadpole shrimp,, however, copper sulfate prices were up this year. Also, the product binds to straw residue making it less effective, so growers turn to pyrethroids to control tadpole shrimp soon after flooding.

Copper sulfate is the only algaecide registered for use on California rice, and one of the few products acceptable for organic rice production. The product doubles as a control for tadpole shrimp, which is very important to organic rice growers. Copper sulfate is only used early season when algae mats cover the field before the rice breaks the water surface. Factors that contributed

to the 37 percent decrease in use of copper sulfate include: 1) algae pressure was less due to the unusual weather patterns in 2007 (wet in early winter, with excessively hot July) resulting in less algal pressure at planting; and 2) an increase in the price of copper sulfate.

Azoxystrobin is a reduced-risk foliar fungicide. Disease pressure is low for California rice, which is the reason azoxystrobin is used on only approximately one-fifth the total acres planted. In addition, some growers used the product as a preventative for disease control and to increase yield.

The major herbicides by acres treated in rice in 2007 were propanil, triclopyr, clomazone, cyhalofop-butyl, penoxsulam, thiobencarb and bispyribac-sodium. Use of nearly all the major herbicides increased slightly, except for molinate, carfentrazone, and thiobencarb. Reasons for this include the decreased use of molinate for watergrass control (it is being phased-out) and the decreased use of thiobencarb for sprangletop control (due to its narrow timing window for effectiveness, and watergrass resistance). Control of ricefield bulrush with carfentrazone has had difficulties and penoxsulam has emerged as a good control for this weed. Resistance to molinate, carfentrazone and thiobencarb also accounts for the increases in use of clomazone and propanil. Loss of into-the-water molinate and the reduced use of thiobencarb prompts the use of foliar herbicides (cyhalofop, propanil, bispyribac-sodium, and the liquid formulation of penoxsulam); these herbicides require draining the field or lowering the water level, which in turn increases sprangletop incidence and growers' increased use of cyhalofop-butyl. Glyphosate is used as a preplant herbicide in rice. The 45 percent decrease in glyphosate use probably reflects a more normal planting season allowing for adequate timing of spring tillage operations. However, glyphosate use can be expected to increase in the future as stale-seedbed systems become adopted for herbicide resistance management. A stale-seedbed consists of early spring seedbed preparation with no soil disturbance

Head Lettuce

Head lettuce is grown in four regions in the state: the central coastal area (Monterey, San Benito, Santa Cruz, and Santa Clara counties); the southern coastal area (Santa Barbara and San Luis Obispo counties); the San Joaquin Valley (Fresno, Kings, and Kern counties); and the southern deserts (Imperial and Riverside counties). In 2004, 59 percent of all California head lettuce was planted in the central coastal area, 17 percent in the southern coastal area, 12 percent in the San Joaquin Valley, and 11 percent in the southern deserts. California produces 70 to 75 percent of the head lettuce grown in the United States annually. In this analysis, the central and southern coastal areas are combined unless noted.

Table 19A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for head lettuce each year from 2003 to 2007. Planted acres from 2003 to 2005 are from CDFA 2008; planted acres in 2006 and 2007 are from NASS, January 2008; marketing year average prices from 2003 to 2007 from NASS, July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI	1,731,680	1,619,139	1,826,746	1,882,444	1,713,050
Acres Treated	2,043,869	2,227,683	2,361,120	2,314,357	2,189,716
Acres Planted	132,000	131,000	130,000	131,000	138,000
Price $/lb	$21.00	$15.10	$15.80	$17.80	$22.30

Table 19B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for head lettuce from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	3	-6	13	3	-9
Acres Treated	1	9	6	-2	-5
Acres Planted	2	-1	-1	1	5
Price $/lb	41	-28	5	13	25

Figure 17. *Acres of head lettuce treated by all AIs in the major types of pesticides from 1995to 2007.*

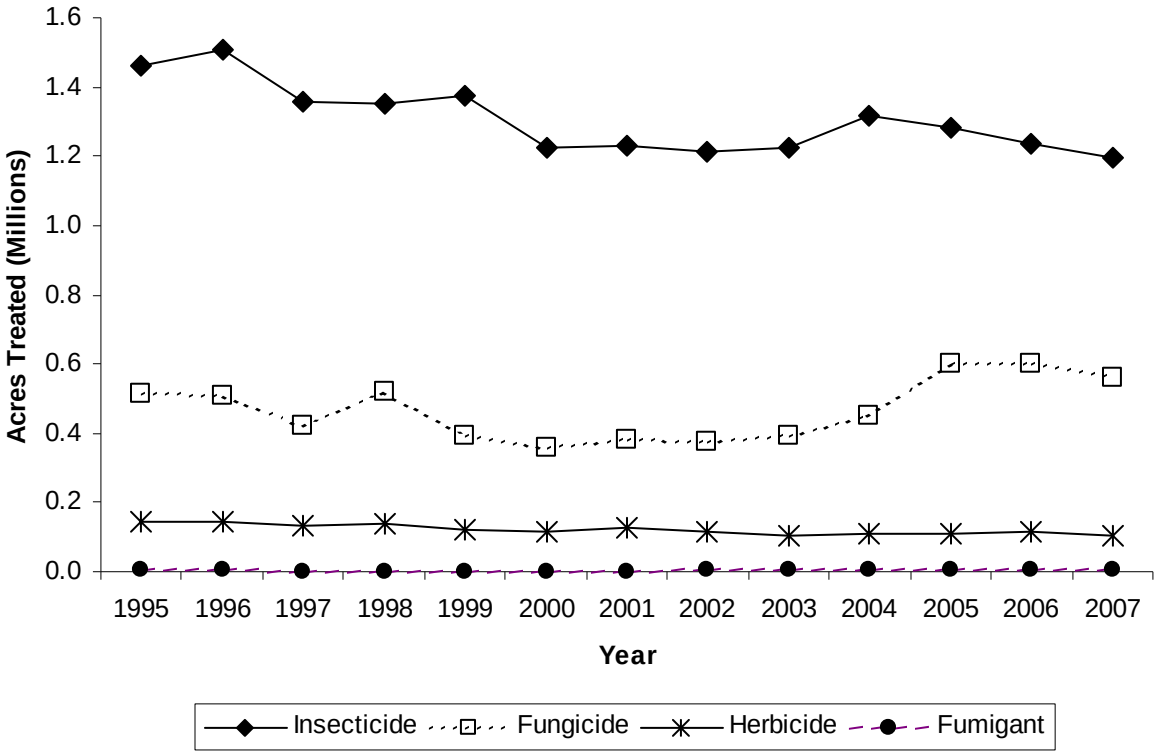


***Table 19C**. The non-adjuvant pesticides with the largest change in acres treated of head lettuce from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
PROPAMOCARB HYDROCHLORIDE	FUNGICIDE				28	74,240	74,212	267,913
DIMETHOATE	INSECTICIDE	59,728	69,680	61,097	49,872	15,627	-34,245	-69
DIMETHOMORPH	FUNGICIDE	9	64,832	98,433	94,852	67,596	-27,256	-29
MANEB	FUNGICIDE	230,529	232,101	234,446	226,113	203,081	-23,031	-10
IMIDACLOPRID	INSECTICIDE	87,894	102,833	86,047	82,863	100,953	18,089	22
SPINOSAD	INSECTICIDE	126,958	125,190	128,716	124,997	107,120	-17,876	-14
PERMETHRIN	INSECTICIDE	145,723	123,483	130,178	119,665	103,428	-16,237	-14
FAMOXADONE	FUNGICIDE			45,541	30,001	17,024	-12,977	-43
CYMOXANIL	FUNGICIDE			45,541	30,001	17,024	-12,977	-43
ACETAMIPRID	INSECTICIDE	14,954	33,428	29,910	35,889	48,838	12,949	36
PYRACLOSTROBIN	FUNGICIDE				24,268	12,316	-11,952	-49
FOSETYL-AL	FUNGICIDE	53,472	32,107	52,593	47,078	36,477	-10,601	-23
MEFENOXAM	FUNGICIDE	3,159	7,263	21,175	24,085	14,027	-10,058	-42
(S)-CYPERMETHRIN	INSECTICIDE	78,417	92,837	107,410	114,210	104,169	-10,040	-9
ESFENVALERATE	INSECTICIDE	26,709	32,367	34,763	24,222	14,246	-9,976	-41

Pesticide use on head lettuce fluctuated from 2003 through 2007 (Table 19A). Use of all classes of pesticide declined from 2006 to 2007 (Figure 17). There was a 4 percent increase from 2006 to 2007 in acres of head lettuce harvested. Yield per acre dropped about one percent, but overall production increased by over 2 percent.

The major pesticides with the largest increase in acres treated were propamocarb hydrochloride, a newly registered fungicide, and the insecticides imidacloprid and acetamiprid (Table 19C). Major pesticides with the largest decrease were dimethoate, spinosad, permethrin, (s)-cypermethrin, esfenvalerate, dimethomorph, maneb, famoxadone, cymoxanil, pyraclostrobin, fosetyl-al, and mefenoxam. During 2007, the top insecticides used (by acres treated) were diazinon, spinosad, (S)-cypermethrin, permethrin, and imidacloprid. The main fungicides used were maneb, propamocarb hydrochloride, dimethomorph, boscalid, and fosetyl-al. Three herbicides dominated—propyzamide (pronamide), bensulide, and benefin. Metam-potassium (potassium n-methyldithiocarbamate) was the main fumigant used, followed by metam sodium. Fewer than 0.2 percent of planted acres were treated with chloropicrin, 1,3–dichloropropene, or methyl bromide.

From 2006 to 2007, insecticide use—as measured by acres treated—declined by 3 percent overall. Insecticide-treated acres rose by 6 percent in the coastal areas, but decreased by 14 percent in the southern deserts, and 16 percent in the San Joaquin Valley. The neonicotinoid insecticides imidacloprid and acetamiprid are used mostly to suppress lettuce and foxglove aphids. Use of imidacloprid in the coastal area increased by 45 percent, peaking in July; however, use actually decreased in other lettuce-growing regions. Use of acetamiprid increased in all regions, but primarily in the San Joaquin Valley where it was used on almost three times more acres in 2007 than in 2006. Throughout California from 2006 to 2007, use of dimethoate and acephate, traditionally used for aphid control, declined in all regions.

The insecticides spinosad and (S)-cypermethrin are used to manage larvae of beet armyworm and cabbage looper, primarily pests in the southern deserts. Use of these insecticides, as measured by acres treated, decreased in the southern deserts in 2007. Methomyl, used for worms, increased by 30 percent in the coastal area, but decreased by 32 percent in the southern deserts. Emamectin benzoate, used for worm pests, is a synthetically modified form of abamectin. Its use increased by 23 percent in the coastal area, but decreased in other regions. Use of permethrin, which is primarily used for controlling seedling pests in the southern deserts such as crickets, earwigs, cutworms, and sowbugs, decreased in that area by 44 percent. Diazinon use also decreased in the southern deserts, where it is often used for stand-establishment pests such as crickets, darkling ground beetles, earwigs, and sowbugs.

Diazinon is a preplant treatment applied for soil pests, and until 2005 was recommended for symphylans, which show up in some coastal fields. A recent trial showed better control by the pyrethroids lambda-cyhalothrin and (S)-cypermethrin. Use of diazinon increased by 9 percent in the coastal area, and use of lambda-cyhalothrin and S-cypermethrin decreased by 4 percent and 10 percent, respectively. Insecticides such as abamectin have replaced permethrin to manage leafminers. Abamectin use in 2007 increased by 9 percent in the coastal area due to mounting leafminer pressure.

Fungicide use by acres decreased by 7 percent from 2006 to 2007. Several active ingredients—both old chemistry and reduced risk, are rotated for downy mildew, a disease that has many pathovars. Maneb, used primarily to control downy mildew and prevent anthracnose, was again the dominant fungicide, as it has been every year since the early 1990s. In general, use of maneb declined from 2006 to 2007, as did that of dimethomorph, fosetyl-al, and famoxidone/cymoxanil. Use of fosetyl-al decreased in all lettuce-growing regions. A new reduced-risk product for downy mildew registered in 2005 contains equal amounts of the active ingredients cymoxanil and famoxadone. After 2005, use of this product declined in all lettuce-growing regions. (See Sulfur below for powdery mildew.)

In 2007, a new active ingredient for lettuce, propamocarb, was introduced for downy mildew. Although used on a few acres in the southern deserts in 2006, its use in 2007 in the central coast and San Joaquin Valley was second only to maneb's.

Lettuce drop (Sclerotinia drop) is another fungal disease with a shift in popular active ingredients. Use of iprodione fell in the coastal area and southern deserts from 2006 to 2007, but rose by 2 percent in the San Joaquin Valley. Use of boscalid, a reduced-risk material, continued to rise in all lettuce-growing regions except the southern deserts. Dicloran use also rose, except in the San Joaquin Valley. (See also chloropicrin below.) Sulfur is applied as a foliar treatment for powdery mildew, and along with the reduced-risk fungicide, azoxystrobin, is the only labeled product used to manage this disease. Use of sulfur and azoxystrobin decreased from 2006 to 2007 in all regions.

Herbicide use by acres treated decreased by 8 percent from 2006 to 2007. Use of propyzamide (pronamide), applied as a postplant–preemergence herbicide, decreased statewide by 8 percent from 2006 to 2007. As consistent with its use for the past ten years, propyzamide was applied to many more acres than the preemergent, bensulide, which targets small-seeded annual grasses and is not as effective as propyzamide in the coastal areas. Use of benefin, a pre-plant herbicide popular in the San Joaquin Valley, decreased statewide from 2006 to 2007.

Nematodes are not economic pests of head lettuce, so soil is primarily fumigated to control soil-borne diseases and suppress weeds. In 2007, fumigants, mostly metam-potassium, were used on about 3 percent of all planted lettuce acreage. Metam-potassium, like its cousin metam-sodium, is a broad-spectrum contact soil sterilant used on a handful of crops. Along with metam-sodium, it was used almost exclusively in the San Joaquin Valley. Used primarily in the desert, use of 1,3–dichloropropene fell 76 percent. Use of methyl bromide, used entirely in the coastal area, decreased by 75 percent. Chloropicrin is used to reduce soil populations of Verticillium wilt and lettuce drop alone or when combined with methyl bromide or 1,3–dichloropropene. In 2007, chloropicrin was used only in the coastal area, and use decreased by 77 percent.

Peaches and Nectarines

California ranks first in the United States in peach and nectarine production. In 2007 the state grew 84 percent of all peaches (including 70 percent of fresh market peaches and all of the processed peaches) and 92 percent of nectarines. Most freestone peaches and nectarines are produced in the central San Joaquin Valley, and are sold on the fresh market. Clingstone peaches, largely grown in the Sacramento Valley, are used exclusively for processing into canned and frozen products including baby food and juice. Nectarine and freestone peach acreages remained unchanged in 2007, while clingstone peach acreage decreased slightly. Peaches and nectarines are discussed together because pest management issues for the two crops are very similar.

Table 20A. *Reported total pounds applied, total acres treated, bearing acres, and crop prices for peaches and nectarines each year from 2003 to 2007. Bearing acres for peaches and nectarines from 2003 to 2006 are from CDFA 2007; bearing acres in 2007 are from NASS, July 2008a; marketing year average prices for fresh (freestone) peach from 2003 to 2005 are from NASS July 2004 and July 2006; 2006 and 2007 prices are from NASS July 2008b.*

	2003	2004	2005	2006	2007
Lbs AI applied	6,484,692	6,439,437	6,514,894	6,793,883	5,153,455
Acres Treated	1,513,195	1,519,265	1,581,849	1,698,392	1,407,660
Acres Bearing Peach	68,000	69,000	66,400	63,000	62,500
Acres Bearing Nectarine	36,500	36,500	35,500	35,500	35,500
Acres Bearing Total	104,500	105,500	101,900	98,500	98,000
Price $/ton Peach	$406	$341	$540	$597	$498
Price $/ton Nectarine	$436	$342	$504	$522	$340
Price $/ton Total	$416	$341	$527	$570	$441

Table 20B. *Percent difference from previous year for reported total pounds applied, total acres treated, bearing acres, and crop prices for peaches and nectarines from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI applied	-3	-1	1	4	-24
Acres Treated	-7	0	4	7	-17
Acres Bearing Peach	0	1	-4	-5	-1
Acres Bearing Nectarine	0	0	-3	0	0
Acres Bearing Total	0	1	-3	-3	-1
Price $/ton Peach	-3	-16	58	11	-17
Price $/ton Nectarine	14	-22	47	4	-35
Price $/ton Total	3	-18	55	8	-23

***Figure 18**. Acres of peaches and nectarines treated with all AIs in the major groups of pesticides from 1995 to 2007.*

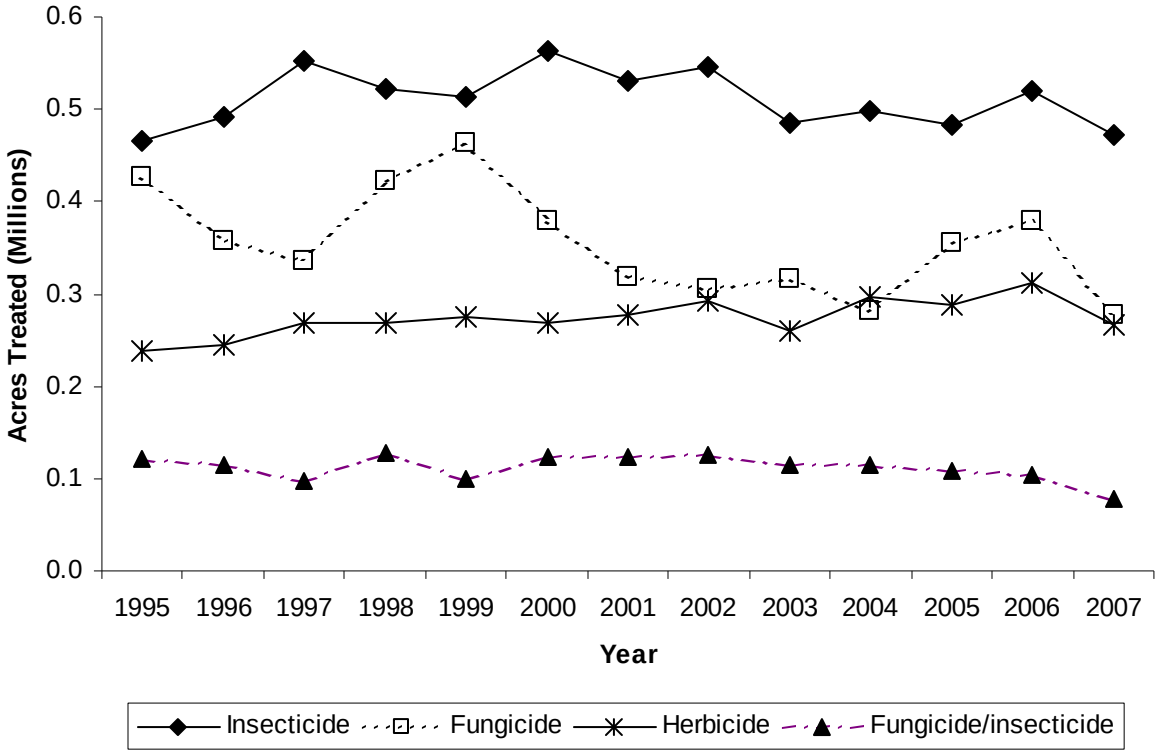


***Table 20C**. The non-adjuvant pesticides with the largest change in peach and nectarine acres treated from 2006 to 2007. This table shows acres treated with each AI each year from 2003 to 2007, the change in acres treated, and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
COPPER	FUNGICIDE	88,582	84,728	79,751	70,637	43,875	-26,763	-38
GLYPHOSATE	HERBICIDE	119,709	141,044	143,569	152,461	126,486	-25,975	-17
SULFUR	FUNGICIDE/ INSECTICIDE	110,256	105,605	104,838	102,168	76,428	-25,739	-25
ESFENVALERATE	INSECTICIDE	92,192	98,028	95,817	101,673	80,572	-21,101	-21
OIL	INSECTICIDE	107,352	106,449	110,464	116,893	99,352	-17,541	-15
PROPICONAZOLE	FUNGICIDE	44,169	42,514	72,555	81,578	64,695	-16,883	-21
PENDIMETHALIN	HERBICIDE	2,194	3,297	1,622	3,471	20,194	16,723	482
OXYFLUORFEN	HERBICIDE	44,310	47,648	45,598	51,189	35,172	-16,017	-31
SPIRODICLOFEN	INSECTICIDE					12,066	12,066	
TEBUCONAZOLE	FUNGICIDE	37,337	27,073	30,755	29,394	17,920	-11,473	-39
CYPRODINIL	FUNGICIDE	28,753	26,944	32,409	30,767	21,195	-9,571	-31
IPRODIONE	FUNGICIDE	38,073	33,952	34,197	36,395	27,132	-9,263	-25
PYRACLOSTROBIN	FUNGICIDE	0	7,336	19,967	29,696	20,502	-9,194	-31
BOSCALID	FUNGICIDE	0	7,336	19,967	29,696	20,502	-9,194	-31
DIFLUBENZURON	INSECTICIDE	54	613	1,981	1,927	10,993	9,066	471

Peach and nectarine acreage treated with the major categories of pesticides has fluctuated from year to year since 1995 without substantial increasing or decreasing trends (Figure 18). In 2007, total acres treated with pesticides and total pounds of pesticide AI applied decreased from 2006 levels by 17 percent and 23 percent respectively, even though there were only 1 percent fewer bearing acres in 2007. This decrease in pesticide use was chiefly due to few problems with insect and mite pests, and a warm, dry spring in the San Joaquin Valley (the major production area) that suppressed pest fungi and weed growth. Plenty of wintertime chill hours left trees "well rested" before spring bloom. Mild spring weather promoted strong, uniform bloom and heavy fruit set. Conditions for freestone peach and nectarine development were ideal: temperatures were high enough to prevent flesh corking and ensure good sugar content and excellent taste, but not hot enough to decrease fruit size. A cooler spring in the Sacramento Valley reduced the size of clingstone peaches, but not fruit quality. 2007 saw a bumper crop of high quality peaches and nectarines, with per acre yields 33 and 23 percent above 2006 levels, respectively. The price per ton of peaches was 17 percent lower than in 2006, however, and the nectarine price 35 percent lower, for an aggregate price decrease of 23 percent (Table 20B).

Total peach and nectarine acres treated with insecticides decreased by about 9 percent in 2007, due to relatively light pest pressure. The major insecticides used in peaches and nectarines were: oils; esfenvalerate; phosmet; the Oriental fruit moth (OFM) mating disruption pheromones E–8–dodecenyl acetate, Z–8–dodecenyl acetate, and Z–8–dodecenol; and spinosad. Spirodiclofen, a contact miticide newly registered for stone fruit, made a strong market debut (Table 20C). Oils are applied during the dormant season to forestall outbreaks of scales, mites, and moth pests. Esfenvalerate is a broad-spectrum chemical that may be used in dormant applications or during the growing season, including as an alternative to OFM pheromones. Spinosad and phosmet control moths and katydids, and spinosad is also effective against thrips. Acres treated with the major insecticides decreased except for OFM pheromones and spinosad. Acres treated with diflubenzuron, a broad spectrum insect growth regulator that controls moths, beetles, and katydids, increased sharply (Table 20C). These data suggest a trend toward reduced-risk insecticides. They are not more expensive than organophosphate insecticides, and have shorter re-entry periods. Other possible reasons for the trend include the declining effectiveness of phosmet for moth control and a reduction in the cost of mating disruption for OFM management because longer-lasting pheromone dispensers have become available. Acres treated with chlorpyrifos and pounds applied decreased by about 31 percent and 40 percent, respectively. Growers are being encouraged to use alternative chemicals to protect water and air quality.

In 2007, peach and nectarine acres treated with fungicides decreased by about 28 percent because most of the growing area experienced a warm, dry spring that inhibited disease development. The most-used fungicides by acres treated were sulfur, propiconazole, ziram, copper, iprodione, cyprodinil, pyraclostrobin/boscalid, and tebuconazole. Sulfur is the standard treatment for powdery mildew. Propiconazole is a low-dose chemical applied against fungi and powdery mildew. Ziram and copper are effective for leaf curl and shot hole disease, and ziram also controls scab. Cyprodinil is used against brown rot of blossoms and fruit. Pyraclostrobin and boscalid are reduced risk alternatives for mildew and fungus control. Tebuconazole is effective against brown rots, and to a lesser extent against powdery mildew, rust, and scab. Treatments with almost all of these chemicals decreased substantially (Table 20C).

There was a 15 percent decrease in total peach and nectarine acres treated with herbicide in 2007. The dry spring in the San Joaquin Valley limited weed growth, and low fruit prices may have motivated growers to cut costs where possible. Most-used herbicides by acres treated were

glyphosate, oxyfluorfen, 2,4-D, paraquat, and pendimethalin. Among those herbicides, only pendimethalin registered an increase in use, which was large (Table 20C). Grass weeds can be more important during a dry spring, and pendimethalin is an effective grass herbicide with good residual control.

Total acres treated with preplant fumigants declined by 18 percent. Total pounds of preplant fumigants applied fell even more, by about 32 percent. Growers may be applying lower rates and/or moving from broadcast application to spot or row treatments. Those changes save money, and also respond to regulatory encouragement to reduce emissions of volatile organic compounds (VOCs), which are precursors to ground level ozone formation. 1,3-D accounted for 76 percent of peach and nectarine acres treated. Methyl bromide and chloropicrin were applied to 15 and 9 percent of acres treated, respectively. Methyl bromide use decreased partly because it has become relatively expensive. Changing relationships between nematode infestations, rootstock choices, and application patterns also affect fumigant selection and use from year to year.

Pounds of methyl bromide used for postharvest treatment of peaches and nectarines fell by 42 percent in spite of the bumper crop in storage. New export protocols adopted by several countries allow alternative methods of postharvest pest control. Notably, in 2007 Mexico allowed more fruit to be imported without fumigation provided it was produced under a systems protocol program involving a farm plan with mandated pesticide treatments.

Strawberries

California produces 86 percent of the total U.S. production of 2,499 million pounds of strawberries. California produced 2,154 million pounds valued at more than $1,338 million. Strawberries are grown mostly for fresh market. Depending on market prices, some are processed. California strawberry production occurs primarily along the central and southern coast, with small but significant production occurring in the Central Valley.

Table 21A. *Total reported pounds of all active ingredients (AIs), acres treated, acres harvested, and prices for strawberries each year from 2003 to 2007. Harvested acres from 2003 to 2006 are from CDFA 2007; harvested acres in 2007 are* from *NASS, July 2008a; marketing year average prices from 2003 to 2007 from NASS, July 2008b. "cwt"stands for 100 pounds.*

	2003	2004	2005	2006	2007
Lbs AI	9,192,267	9,565,451	9,227,498	9,380,340	9,641,506
Acres Treated	1,266,617	1,241,172	1,279,092	1,291,122	1,357,402
Acres Harvested	29,600	33,200	34,300	35,800	35,500
Price $/cwt	$72.80	$62.20	$62.60	$65.10	$71.50

Table 21B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres harvested, and prices for strawberries from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	12	4	-4	2	3
Acres Treated	26	-2	3	1	5
Acres Harvested	4	12	3	4	-1
Price $/cwt	8	-15	1	4	10

Figure 19. *Acres of strawberries treated by all AIs in the major types of pesticides from 1995 to 2007.*

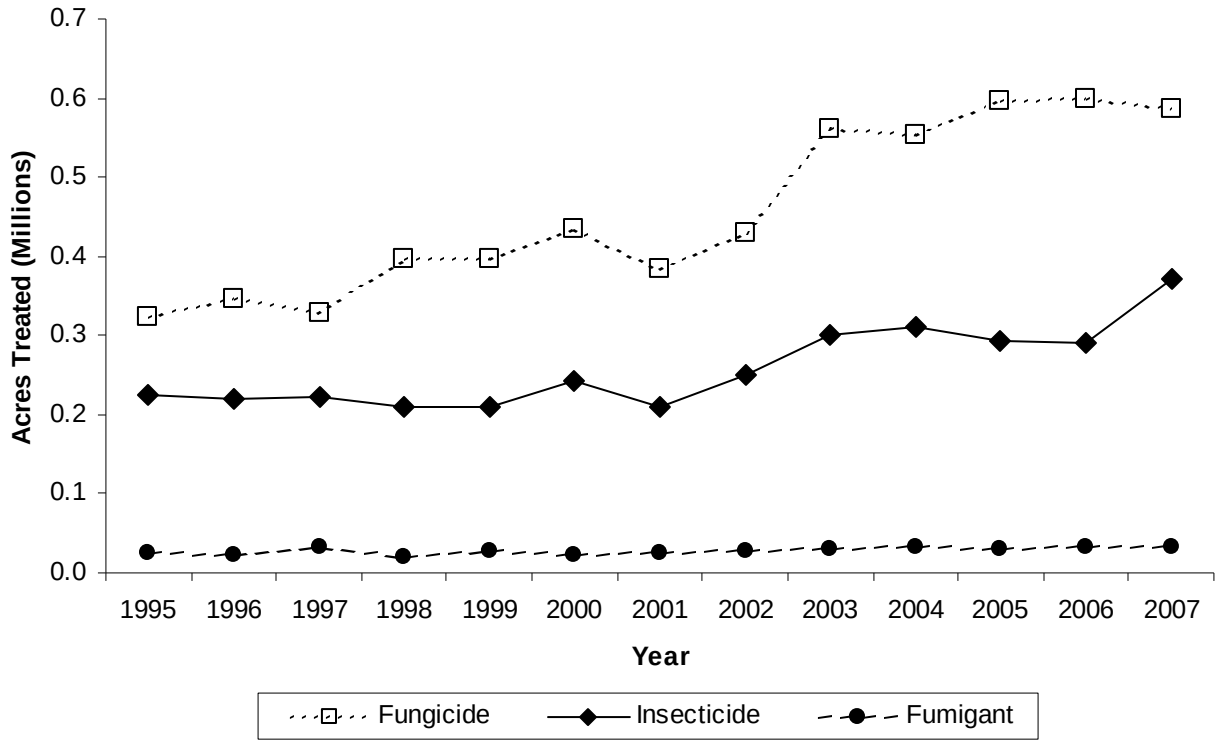


Table 21C. *The non-adjuvant pesticides with the largest change in acres treated of strawberries from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
CAPTAN	FUNGICIDE	182,297	149,227	174,707	151,742	127,029	-24,713	-16
BACILLUS THURINGIENSIS	INSECTICIDE	54,141	46,042	49,546	33,783	57,842	24,059	71
QUINOXYFEN	FUNGICIDE					14,859	14,859	
PYRIMETHANIL	FUNGICIDE				30,419	16,080	-14,339	-47
FENHEXAMID	FUNGICIDE	53,579	51,805	56,844	54,234	40,011	-14,223	-26
SULFUR	FUNGICIDE	108,330	130,906	124,754	129,069	139,486	10,418	8
POTASSIUM BICARBONATE	FUNGICIDE	5,477	11,034	9,682	5,098	13,768	8,670	170
MYCLOBUTANIL	FUNGICIDE	52,863	41,156	42,506	43,221	51,487	8,266	19
PYRETHRINS	INSECTICIDE	2,740	3,840	1,749	2,688	9,743	7,055	262
MALATHION	INSECTICIDE	41,134	48,708	37,523	28,460	34,528	6,068	21
BIFENTHRIN	INSECTICIDE	16,622	13,469	14,428	19,184	25,163	5,979	31
OIL	INSECTICIDE	1,689	1,378	289	477	6,431	5,954	1,247
SPIROMESIFEN	INSECTICIDE			4,417	10,375	16,225	5,850	56
NALED	INSECTICIDE	19,563	22,209	20,666	18,681	23,819	5,138	28
FLUDIOXONIL	FUNGICIDE	25,470	21,213	33,324	28,606	33,582	4,975	17

The amount of strawberry acres treated with pesticides increased 5 percent while acres harvested declined. This can in part be explained by a 4 percent increase in acres planted during this same period, thus accounting for pesticides used on those acres including some not harvested until the following year. Pounds of pesticide applied increased 3 percent from 2006 to 2007. Pounds of pesticide per acre treated decreased 2 percent from 2006 to 2007. Fungicides, followed by insecticides, account for the largest proportion of pesticides applied by acres treated. By acres treated, use of fungicides remained about the same, while insecticides increased by 28 percent, and herbicides increased by 45 percent. The major pesticides with greatest increase in acres treated from 2006 to 2007 were *Bacillus thuringiensis (Bt)*, quinoxyfen, sulfur, *potassium carbonate*, pyrethrins, malathion, bifenthrin, oil, and spiromesifen. The major pesticides with decreased use by acres treated were captan, pyrimethanil, and fenhexamid.

Fungicides continue to be the most used pesticides, as measured by acres treated. The most important fungal diseases of strawberries are Botrytis and powdery mildew. The major fungicides by acres treated in 2007 were sulfur, captan, pyraclostrobin, boscalid, myclobutanil, fenhexamid, fludioxonil, and cyprodinil. In general, fungicides effective against Botrytis fruit rot decreased, and those effective against powdery mildew increased in 2007. Dryer conditions in January and February decreased Botrytis risk. The older registered fungicides (captan, thiram, thiophanate-methyl, and benomyl) and the newly registered pyrimethanil, fenhexamid, and boscalid are generally used to control Botrytis fruit rot. Acres treated with all of these products decreased in 2007.

Less free moisture on leaves but high humidity favored powdery mildew in 2007. Conventional strawberry growers primarily used sulfur, myclobutanil, boscalid, pyraclostrobin, azoxystrobin, and quinoxyfen to control powdery mildew. Sulfur is inexpensive and is also used by organic growers. Sulfur, myclobutanil, azoxystrobin, and quinoxyfen use increased. Pyraclostrobin is frequently used in combination with boscalid. Both acres treated with these two products and pounds of active ingredient decreased in 2007. Use of mefenoxam, effective against *Phytophthora fragariae* (red stele) and *P. cactorum* (leather rot and crown rot), decreased 3 percent in 2007.

The major insect pests in strawberries are lygus bugs in the central coast. Worms (various moth and beetle larvae) especially cutworms and beet armyworms continue to be particularly troublesome in the southern coast. The major insecticides used in 2007 by acres treated were *Bt*, spinosad, malathion, bifenazate, bifenthrin, naled, fenpropathrin, methomyl, abamectin, spiromesifen, hexythiazox, pyrethrins, and methoxyfenozide. Acres treated with all of these major insecticides increased except methoxyfenozide (down 14 percent) and hexathiazox on mites (down 8 percent). *Bt* and spinosad, both biological pesticides, continued in 2007 to be the primary pesticides used to control worms. Spinosad is also effective against thrips. *Bt* use (all forms) increased by 71 percent percent while spinosad use increased by 6 percent. Increases of both were greater in the South Coast region than in the Middle Coast region. Spinosad has a longer residual action and is generally more effective so does not need to be applied as frequently as *Bt*. Methoxyfenozide and spiromesifen (up 56 percent), both newly registered, continue to be widely used to control cutworm and beet armyworm. Increased use of malathion (up 22 percent) and bifenthrin (up 31 percent) may have increased in part because of increased problems with lygus bug resistance. Fenpropathrin (up 5 percent), malathion, spiromesifen, bifenthrin and pyriproxyfen (up 37 percent) are effective against whiteflies. Pyriproxyfen is an insect growth regulator registered in 2002. *Bt* and spinosad, as well as pyrethrins (up 262 percent), are available for use by organic growers. Like *Bt*, pyrethrins have short residual activity

and so may require multiple sprays. Perhaps due to recent reductions in cost, imidacloprid use increased by 166 percent as generic products have become available.

Increased two-spotted spider mite and red spider mite pressure resulted in 20 percent increased use of bifenazate, which is effective and has low toxicity to predatory mites. Also increased in use for mite control, in terms of acres treated, were abamectin (up 30 percent) and the newly registered spiromesifen and etoxazole (up 49 percent), while hexythiazox use decreased by 8 percent and acequinocyl decreased 24 percent. Most conventional growers continue to use bifenazate since its introduction in 2003. Acequinocyl is effective against cyclamen mite which is not controlled by bifenazate.

Strawberry production relies on several fumigants. Acres treated with fumigants decreased by 3 percent, including both chloropicrin (down 2 percent) and methyl bromide (down 18 percent), while 1,3-dichloropropene (1,3-D), and metam-sodium use increased by 20 percent and 30 percent respectively. Fumigants usually are applied at higher rates than other pesticide types, such as fungicides and insecticides. Fumigants are applied at high rates, in part, because they treat a volume of space rather than a surface area such as leaves and stems of plants. Thus, the pounds applied are large relative to other pesticide types even though the number of applications or number of acres treated may be relatively small. Fumigants accounted for about 86 percent of all pesticide AIs by pounds applied in strawberries in 2007. Metam-sodium is generally more effective in controlling weeds, but less effective than 1,3-D or 1,3-D plus chloropicrin against soil-borne diseases and nematodes. Because chloropicrin is used in higher concentrations when used in combination with methyl bromide than in combination with 1,3-D, overall use of chloropicrin has decreased despite an increased use of 1,3-D plus chloropicrin.

Carrots

California is the largest producer of carrots in the United States accounting for about 78 percent of the U.S. production of 1,358,068 tons of fresh market and 18 percent of the 345,150 tons of processing carrots in 2007. California produced more than 1.13 million tons of carrots with a total crop value of more than $495 million. California has four main production regions for carrots: the San Joaquin Valley (Kern County), with significant production along 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.

Table 22A. *Total reported pounds of all active ingredients (AIs), acres treated, acres harvested, and prices for carrots each year from 2003 to 2007. Harvested acres of all carrots from 2003 to 2006 are from CDFA 2007; harvested acres in 2007 are from NASS, January 2008; marketing year average prices from 2003 to 2007 from NASS, July 2008b. "cwt"stands for 100 pounds.*

	2003	2004	2005	2006	2007
Lbs AI	8,615,089	8,076,983	9,029,203	7,835,999	7,939,720
Acres Treated	446,590	503,062	535,967	453,099	523,184
Acres Harvested	71,500	70,800	71,100	73,500	72,900
Price $/cwt	$20.40	$21.50	$21.70	$21.10	$23.00

Table 22B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres harvested, and prices for carrots from 2003 to 2007.*

	2003	2004	2005	2006	2007
Lbs AI	10	-6	12	-13	1
Acres Treated	2	13	7	-15	15
Acres Harvested	1	-1	0	3	-1
Price $/cwt	0	5	1	-3	9

Figure 20. *Acres of strawberries treated by all AIs in the major types of pesticides from 1995 to 2007.*

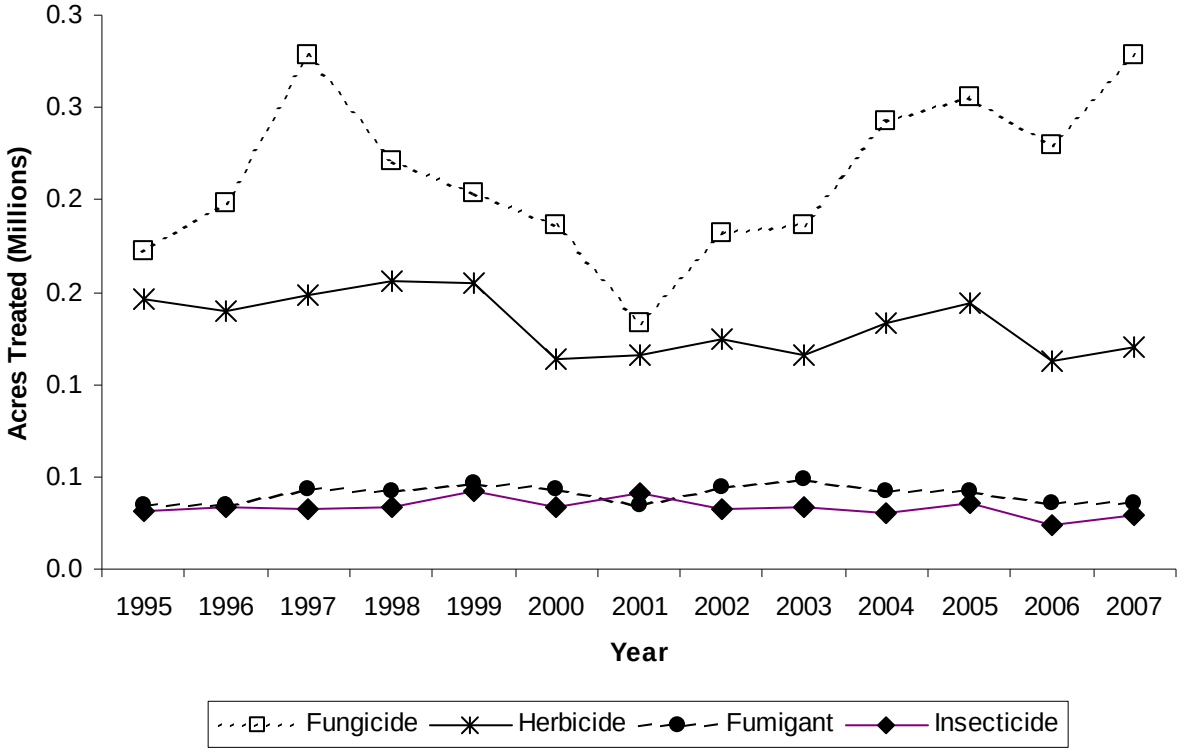


Table 22C. *The non-adjuvant pesticides with the largest change in acres treated of carrots from 2006 to 2007. This table shows acres treated with AI each year from 2003 to 2007, the change in acres treated and percent change from 2006 to 2007.*

AI	AI TYPE	2003	2004	2005	2006	2007	Change	Pct Change
SULFUR	FUNGICIDE	16,985	28,092	46,235	32,527	78,327	45,799	141
PENDIMETHALIN	HERBICIDE		5		75	17,574	17,499	23,333
TRIFLURALIN	HERBICIDE	39,194	39,934	41,228	33,670	18,324	-15,346	-46
FENAMIDONE	FUNGICIDE				2,758	11,872	9,114	330
COPPER	FUNGICIDE	20,808	28,330	26,907	29,298	22,423	-6,875	-23
MEFENOXAM	FUNGICIDE	80,555	102,374	97,866	82,459	77,159	-5,300	-6
IPRODIONE	FUNGICIDE	29,199	30,054	34,159	29,414	33,657	4,243	14
FLUAZIFOP-P-BUTYL	HERBICIDE	7,418	11,179	15,475	12,287	15,846	3,559	29
BOSCALID	FUNGICIDE	151	2,574	3,431	4,145	6,922	2,777	67
PYRETHRINS	INSECTICIDE	275		142	90	2,544	2,454	2,726
AZOXYSTROBIN	FUNGICIDE	8,262	8,414	6,276	8,315	6,087	-2,228	-27
ESFENVALERATE	INSECTICIDE	11,696	6,421	14,202	10,102	12,130	2,029	20
CHLOROTHALONIL	FUNGICIDE	18,863	18,948	20,793	18,319	20,181	1,862	10
1,3-DICHLOROPROPENE	FUMIGANT	12,646	13,354	9,002	8,339	9,866	1,527	18
METAM POTASSIUM	FUMIGANT		558	822	2,857	1,470	-1,387	-49

While total acres of carrots harvested decreased by 1 percent, pesticide use (as acres treated) in carrots increased by 15 percent in 2007 after a comparable decrease in 2006, thus returning acres treated nearly to the 2005 level. Pounds of AI applied increased by 1 percent from 2006 to 2007. All major pesticide types increased in terms of acres treated except for fumigants. Pesticides used most (as measured by acres treated) were sulfur, mefenoxam, linuron, iprodione, metam-sodium, pyraclostrobin, copper compounds, chlorothalonil, and trifluralin. The major pesticides with increased acres treated were sulfur, pendamethalin, fenamidone, iprodione, fluazifop-p-butyl, boscalid, pyrethrins, esfenvalerate, chlorothalonil, and 1,3 dicloropropene. The major pesticides with decreased acres treated were trifluralin, copper compounds, mefenoxam, azoxytrobin, and metam-potassium.

Cumulatively, the most used pesticide category for carrots, as measured by acres treated, was fungicides. From 2006 to 2007 acres treated with fungicides increased 21 percent while pounds AI increased by 13 percent. The most applied fungicides in 2007 by acres treated were sulfur, mefenoxam, iprodione, pyraclostrobin (registered in 2003), copper compounds, and chlorothalonil. Alternaria leaf blight, a foliar disease, is generally controlled by iprodione, chlorothalonil, pyraclostrobin, or azoxystrobin. Azoxystrobin and pyraclostrobin are strobilurins with the same mode of action. In terms of acres treated, iprodione increased 14 percent and chlorothalonil increased in use 10 percent while azoxystrobin decreased 27 percent and pyraclostrobin use remained about the same as in 2006. Alternaria leaf blight has become less of a problem recently because of the introduction of resistant carrot varieties. Cavity spot is a major, troublesome soilborne fungal disease that is commonly controlled by applying mefenoxam or metam sodium (a soil fumigant). Growers used less mefenoxam (16 percent) and metam-sodium (2 percent) by acres treated as fenamidone became available since 2006 for control of cavity spot. Powdery mildew is primarily controlled by sulfur, which is inexpensive and especially popular with organic growers. Except for Imperial and Yolo counties, sulfur use increased in all counties in 2007 because weather conditions favored powdery mildew infection.

In terms of acres treated, the main herbicides used in carrot production were linuron, trifluralin, pendimethalin (registered for carrots in 2006), and fluazifop-p-butyl. Linuron, a postemergence herbicide that provides good control of broadleaf weeds and small grasses increased 2 percent. Trifluralin, a preemergence herbicide, used by carrot growers to complement linuron for weed management, declined by 46 percent as pendimethalin has become an effective replacement with less inhibition of carrot root development. In addition, fluazifop-p-butyl, a selective postemergence phenoxy herbicide used for control of annual and perennial grasses increased 29 percent.

Carrot production relies on the fumigants metam sodium, 1,3-D, potassium n-methyldithiocarbamate (metam-potassium), and to a lesser extent, chloropicrin. These fumigants are used at high rates in terms of pounds per acre treated to control soil-borne pests. Methyl bromide is rarely used in carrot production. In 2007, fumigants accounted for about 76 percent of the total pounds of pesticide AIs applied to carrots. This is a 3 percent decline from 2006. Also acres treated with fumigants declined by 4 percent. Use of metam sodium, metam potassium, and chloropicrin declined (2, 49, and –71 percent acres treated, respectively). 1,3 dichloropropene use increased by 18 percent. These fumigants are used to manage nematodes and may provide other benefits such as weed and soil borne disease control. At low to moderate levels of nematode infestation, metam sodium or metam-potassium is usually used. If nematode levels are high, 1,3-D is preferred. 1,3-D usage increased in 2007 probably because of nematode problems and as partial replacement of metam-sodium and metam-potassium which have become more difficult to apply through chemigation due to new regulations, and they are not as effective when shanked in.

Insects are not generally a major problem in carrot production, except for whiteflies that are controlled with esfenvalerate and methomyl. The major insecticides used in 2007 in terms of acres treated were esfenvalerate, diazinon, methomyl, pyrethrins, oil, spinosad, and methoxyfenozide. Acres treated with esfenvalerate increased by 20 percent in 2007. Although generally used against whitefly, it is also used to control flea beetle, leafhoppers and cutworms. Methomyl use by acres treated remained relatively constant after a 92 percent increase in 2006. This carbamate pesticide is effective against cutworms and leafhoppers as well as whiteflies. Diazinon use against cutworms and wireworms remained relatively constant as well. Spinosad use against armyworms, loopers, saltmarsh caterpillars, and cutworms increased by 10 percent. Oil, used both as an insecticide and an insecticide adjuvant, increased by 52 percent. Cyfluthrin, a pyrethroid used to control cutworm and crown root aphids, decreased by 37 percent while pyrethrins used against a wide range of pests increased 2,726 percent. Higher usage may be due to its short half-life in the field, thus requiring multiple applications. Carbaryl use was nearly absent in 2007 as it was in 2006.

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VI. SUMMARY OF PESTICIDE USE REPORT DATA 2007 INDEXED BY CHEMICAL

The following report presents information of statewide pesticide use for 2007. 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 2007 Indexed by Chemical*. Both versions of the Pesticide Use Report can be purchased from DPR or downloaded from the DPR web site at www.cdpr.ca.gov.

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Indexed by Chemical

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN						
	ALFALFA		103.7420	111	10,891.40	A
	ALMOND		5,549.4549	8,376	625,929.71	A
			0.3261	1	881.00	U
	TOTAL POUNDS ON THIS COMMODITY	5,549.7810				
	APPLE		27.2789	55	1,987.81	A
	ARRUGULA		0.1419	8	13.50	A
	ASIAN PEAR		0.3880	2	26.50	A
	AVOCADO		488.2166	1,218	23,977.21	A
			0.0012	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	488.2178				
	BASIL, SWEET		1.4757	68	113.60	A
	BEAN, DRIED		2.3932	4	245.30	A
	CANTALOUPE		163.3914	233	19,677.84	A
	CELERIAC		1.5816	100	127.59	A
	CELERY		210.6290	1,888	17,703.97	A
	CHICORY		0.0744	1	10.00	A
	CHRISTMAS TREE		0.0618	3	10.00	A
	CILANTRO		0.6308	25	50.07	A
	CITRUS		0.1809	8	39.05	A
	CORN SALAD		0.6461	15	61.39	A
	COTTON		1,487.6490	2,708	211,400.16	A
	CUCUMBER		12.2432	50	1,091.27	A
	DANDELION GREEN		0.0904	5	6.38	A
	EGGPLANT		2.8016	20	201.20	A
	ENDIVE (ESCAROLE)		0.2864	12	35.55	A
	FUMIGATION, OTHER		0.0088			
	GRAPE		553.7655	704	34,945.82	A
	GRAPE, WINE		577.6921	631	40,235.21	A
	GRAPEFRUIT		6.8884	38	509.22	A
	HERB, SPICE		0.0816	5	9.00	A
	LANDSCAPE MAINTENANCE		6.4284			
	LEMON		228.8821	885	17,277.39	A
	LETTUCE, HEAD		340.8325	2,799	43,577.26	A
	LETTUCE, LEAF		238.2465	2,737	25,873.17	A
	LIME		0.0371	1	1.50	A
	MELON		53.7825	117	6,043.10	A
	MINT		0.0778	2	4.50	A
	N-GRNHS FLOWER		22.0517	1,059	1,695.43	A
			10.5949	338	14,111,193.00	S
	TOTAL POUNDS ON THIS COMMODITY	32.6466				
	N-GRNHS PLANTS IN CONTAINERS		30.0058	1,665	2,255.81	A
			14.2633	1,063	36,058,557.05	S
			0.1447	14	370,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	44.4138				
	N-GRNHS TRANSPLANTS		2.1765	122	197.09	A
			0.6134	107	3,845,389.00	S
			0.0006	1	1,333.00	U
	TOTAL POUNDS ON THIS COMMODITY	2.7905				
	N-OUTDR FLOWER		12.8963	391	1,154.65	A
			0.6533	62	1,420,155.00	S
	TOTAL POUNDS ON THIS COMMODITY	13.5496				
	N-OUTDR PLANTS IN CONTAINERS		84.1971	2,201	7,544.06	A
			3.6551	393	9,791,870.00	S
			0.2949	27	209,322.00	U
	TOTAL POUNDS ON THIS COMMODITY	88.1471				
	N-OUTDR TRANSPLANTS		15.9428	281	2,626.73	A
			0.8620	59	2,064,456.36	S
			0.0198	3	5,800.00	U
	TOTAL POUNDS ON THIS COMMODITY	16.8246				
	ONION, DRY		0.6545	1	67.00	A
	ORANGE		285.4392	708	22,196.91	A
	PARSLEY		1.3190	49	104.04	A
	PEAR		171.6209	355	11,705.47	A
	PEPPER, FRUITING		78.9745	216	7,469.20	A
	PEPPER, SPICE		0.4944	1	25.00	A
	PLUM		20.5019	76	1,272.73	A
	PLUOT		0.4897	1	31.00	A
	PRUNE		3.8198	6	276.40	A

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Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN						
	PUMPKIN		18.7065	48	1,657.10	A
	REGULATORY PEST CONTROL		0.3955			
			0.0245		223.00	A
	TOTAL POUNDS ON THIS COMMODITY	0.4200				
	RESEARCH COMMODITY		0.5966			
			0.4983	12	34.18	A
			0.0187	12	49,010.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.1136				
	RIGHTS OF WAY		1.5740			
	SPINACH		60.2211	830	6,182.98	A
	SQUASH		4.2224	37	493.87	A
	STRAWBERRY		302.3689	721	16,962.41	A
	STRUCTURAL PEST CONTROL		17.8830			
	SWEET POTATO		0.1474	1	9.50	A
	SWISS CHARD		4.1110	95	373.39	A
	TANGELO		6.3516	32	551.40	A
	TANGERINE		69.8344	226	10,453.97	A
	TOMATO		56.9954	137	5,429.70	A
			0.0006	3	1,170.00	S
	TOTAL POUNDS ON THIS COMMODITY	56.9960				
	TOMATO, PROCESSING		146.4313	383	27,753.95	A
	UNKNOWN		0.0642		5.09	A
	VEGETABLES, FRUITING		0.0494	1	5.00	A
	WALNUT		470.6201	922	31,777.95	A
	WATERMELON		123.9495	271	12,805.65	A
	Chemical Total		12,107.1589	35,761		
ABAMECTIN, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0000			
	STRUCTURAL PEST CONTROL		0.0043			
	Chemical Total		0.0043			
ABIETIC ANHYDRIDE						
	BOK CHOY		0.1353	1	3.00	A
	BROCCOLI		0.0290	1	7.41	A
	GRAPE, WINE		20.4920	2	144.81	A
	LANDSCAPE MAINTENANCE		0.8838			
	STRUCTURAL PEST CONTROL		84.9772			
	WALNUT		0.3094	2	79.00	A
	Chemical Total		106.8267	6		
ACEPHATE						
	ALMOND		231.1566	8	295.96	A
	BEAN, DRIED		8,106.2377	136	8,775.30	A
	BEAN, SUCCULENT		3,676.4825	94	3,881.70	A
	BEAN, UNSPECIFIED		974.7592	33	1,195.11	A
	BOK CHOY		0.2475	1	4,000.00	S
	BRUSSELS SPROUT		75.5400	10	75.72	A
	CAULIFLOWER		1,500.9583	132	1,539.45	A
	CELERY		11,087.7887	1,203	12,087.56	A
	CHRISTMAS TREE		0.7518		4.00	A
	COTTON		13,625.7389	158	15,734.30	A
			6,050.6874		1,422.94	T
	TOTAL POUNDS ON THIS COMMODITY	19,676.4263				
	GRAPEFRUIT		57.2391	6	80.00	A
	LANDSCAPE MAINTENANCE		4,438.9011			
			8.7300	2	100.00	U
			0.0469	1	1.00	A
			0.0151	1	100.00	S
	TOTAL POUNDS ON THIS COMMODITY	4,447.6931				
	LEMON		3.7500	1	5.00	A
	LETTUCE, HEAD		55,919.2939	4,426	64,946.24	A
	LETTUCE, LEAF		24.3656	7	21.39	A
	MINT		1,322.7797	25	1,380.00	A

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Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACEPHATE						
	N-GRNHS FLOWER		1,103.8219	476	989.98	A
			678.3523	387	16,866,216.00	S
			0.9198	5	128,212.00	U
			0.0485		1,800.00	C
	TOTAL POUNDS ON THIS COMMODITY	1,783.1425				
	N-GRNHS PLANTS IN CONTAINERS		1,125.6404	655	1,178.93	A
			404.2641	597	16,091,054.50	S
			1.4053	13	10,296.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,531.3098				
	N-GRNHS TRANSPLANTS		112.0557	109	208.02	A
			29.4458	50	1,359,254.00	S
	TOTAL POUNDS ON THIS COMMODITY	141.5015				
	N-OUTDR FLOWER		3,775.0907	1,544	6,241.32	A
			30.6302	41	1,365,828.00	S
			9.6669	11	4,781.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,815.3878				
	N-OUTDR PLANTS IN CONTAINERS		7,348.1074	2,504	8,198.13	A
			223.4948	312	5,470,150.00	S
			23.8138	67	204,463.00	U
	TOTAL POUNDS ON THIS COMMODITY	7,595.4160				
	N-OUTDR TRANSPLANTS		3,421.5076	560	6,004.21	A
			31.2065	61	1,525,169.00	S
			3.7438	6	37,400.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,456.4579				
	OLIVE		39.6088	4	44.00	A
	ORANGE		1,187.4474	72	2,592.15	A
	PEPPER, FRUITING		4,693.1144	193	6,413.26	A
	PISTACHIO		1,384.5784	6	1,461.60	A
	REGULATORY PEST CONTROL		0.5749			
	RESEARCH COMMODITY		59.8587			
			0.1789	1	0.13	A
	TOTAL POUNDS ON THIS COMMODITY	60.0376				
	RIGHTS OF WAY		26.6658			
	STRUCTURAL PEST CONTROL		7,372.4667			
	SUGARBEET		0.4688	2	87.90	A
	TANGERINE		2,201.3000	30	4,421.10	A
	UNCULTIVATED AG		15.6750	5	20.00	A
	UNCULTIVATED NON-AG		1.1250	1	30,000.00	S
			0.7518	1	1.00	A
	TOTAL POUNDS ON THIS COMMODITY	1.8768				
	VERTEBRATE CONTROL		28.8445			
	Chemical Total		142,441.3446	13,957		
ACEQUINOCYL						
	ALMOND		892.3220	70	3,156.50	A
	CITRUS		19.2794	2	50.00	A
	GRAPEFRUIT		0.3290	1	1.00	A
	LANDSCAPE MAINTENANCE		0.0161			
	LEMON		152.1129	7	381.75	A
	N-GRNHS FLOWER		58.3450	213	268.81	A
			27.7495	41	2,492,049.00	S
	TOTAL POUNDS ON THIS COMMODITY	86.0945				
	N-GRNHS PLANTS IN CONTAINERS		58.5162	127	162.50	A
			16.0659	81	2,431,128.00	S
			0.3984	3	130,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	74.9805				
	N-OUTDR FLOWER		9.4223	35	40.65	A
	N-OUTDR PLANTS IN CONTAINERS		51.5010	159	231.97	A
			1.5853	11	205,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	53.0863				
	ORANGE		3,490.5250	253	9,241.66	A
	PISTACHIO		15.9376	1	40.00	A
	REGULATORY PEST CONTROL		0.1019			
	RESEARCH COMMODITY		0.0271			
	STRAWBERRY		394.8970	43	1,196.74	A
	STRUCTURAL PEST CONTROL		0.0128			

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ACEQUINOCYL						
	WALNUT		2.4678	1	3.00	A
	Chemical Total		5,191.6122	1,048		
ACETAMIPRID						
	APPLE		1,002.5501	201	6,705.91	A
	ARRUGULA		2.2836	3	34.10	A
	ASIAN PEAR		0.1969	1	1.50	A
	BOK CHOY		6.3026	44	101.51	A
	BROCCOLI		760.6021	827	11,277.08	A
			0.0109	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	760.6130				
	BRUSSELS SPROUT		84.4981	114	1,247.75	A
	CABBAGE		143.4939	191	2,126.26	A
	CARDOON		0.7438	2	10.00	A
	CAULIFLOWER		157.2354	219	2,496.88	A
	CELERY		1,337.6150	1,621	20,177.81	A
			0.0109	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,337.6259				
	CHICORY		50.4997	49	706.31	A
	CHINESE CABBAGE (NAPPA)		15.7319	68	339.69	A
	CHRISTMAS TREE		0.2975	1	5.00	A
	CITRUS		10.9603	16	88.50	A
	COLE CROP		2.2313	2	30.00	A
	COLLARD		8.6238	7	127.50	A
	COMMODITY FUMIGATION		17.3995			
	CORN, HUMAN CONSUMPTION		4.0207	3	17.00	A
	COTTON		5,695.1285	1,112	98,056.59	A
	EGGPLANT		1.4840	2	19.10	A
	ENDIVE (ESCAROLE)		42.3477	222	642.88	A
	FENNEL		18.0877	34	280.65	A
	GAI LON		0.2188	1	5.00	A
	GRAPE		609.6866	299	11,979.12	A
	GRAPE, WINE		911.9126	494	19,718.28	A
	GRAPEFRUIT		32.1047	34	264.30	A
	KALE		113.4717	202	1,627.06	A
	LANDSCAPE MAINTENANCE		8.3370			
	LEMON		217.4442	121	2,226.61	A
	LETTUCE, HEAD		3,145.3647	3,260	48,838.18	A
			0.0328	3	3,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	3,145.3975				
	LETTUCE, LEAF		3,901.6299	5,305	60,664.98	A
			0.0109	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	3,901.6408				
	MIZUNA		3.7829	29	50.98	A
	MUSTARD		8.7344	60	135.04	A
	N-GRNHS FLOWER		72.9269	319	455.60	A
			28.4971	51	2,535,271.00	S
	TOTAL POUNDS ON THIS COMMODITY	101.4240				
	N-GRNHS PLANTS IN CONTAINERS		105.7938	295	366.39	A
			31.6772	201	6,420,417.00	S
			0.0875	2	450.00	U
	TOTAL POUNDS ON THIS COMMODITY	137.5585				
	N-GRNHS TRANSPLANTS		7.2809	102	75.78	A
			0.5891	7	391,340.00	S
	TOTAL POUNDS ON THIS COMMODITY	7.8700				
	N-OUTDR FLOWER		53.6201	110	293.87	A
			1.0915	9	241,784.00	S
	TOTAL POUNDS ON THIS COMMODITY	54.7116				
	N-OUTDR PLANTS IN CONTAINERS		381.0411	411	2,493.53	A
			4.1157	35	500,434.00	S
			0.3671	6	30,660.00	U
	TOTAL POUNDS ON THIS COMMODITY	385.5239				
	N-OUTDR TRANSPLANTS		18.0459	55	75.48	A
			8.6659	94	7,853,654.00	S
	TOTAL POUNDS ON THIS COMMODITY	26.7118				

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ACETAMIPRID						
	ORANGE		3,245.5237	1,055	23,303.00	A
			2.1875	1	9.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,247.7112				
	PARSLEY		23.8725	23	435.36	A
	PEACH		0.1313	1	2.00	A
	PEAR		369.5921	97	2,627.96	A
	PEAS		0.1110	1	1.48	A
	PEPPER, FRUITING		209.7049	63	3,232.89	A
	PEPPER, SPICE		11.1310	9	152.20	A
	PIMENTO		1.3160	1	20.00	A
	POMELO		9.5183	13	70.00	A
	POTATO		18.9000	2	260.00	A
	QUINCE		12.2043	13	86.00	A
	RADICCHIO		37.2301	31	566.30	A
	RAPPINI		207.9379	127	3,721.00	A
	REGULATORY PEST CONTROL		0.0057			
	RESEARCH COMMODITY		1.2373	3	95.00	A
			1.0998			
	TOTAL POUNDS ON THIS COMMODITY	2.3371				
	RIGHTS OF WAY		1.0107			
	SPINACH		233.2459	392	4,022.04	A
	STRUCTURAL PEST CONTROL		0.4535			
	SWISS CHARD		27.8758	113	465.92	A
	TANGELO		40.7588	30	357.50	A
	TANGERINE		195.8956	72	1,857.66	A
	TOMATILLO		0.4900	5	14.00	A
	TOMATO		29.0497	20	427.30	A
	TOMATO, PROCESSING		647.0429	160	10,891.18	A
	UNKNOWN		0.4708	6	9.00	A
	WATERCRESS		9.6400	9	124.20	A
	Chemical Total		24,366.5240	18,494		
ACETIC ACID						
	LANDSCAPE MAINTENANCE		0.9625			
	N-OUTDR PLANTS IN CONTAINERS		0.0078	1	10.00	A
	Chemical Total		0.9703	1		
ACIBENZOLAR-S-METHYL						
	BROCCOLI		1.1022	3	37.20	A
	LETTUCE, HEAD		156.2423	403	5,002.19	A
	LETTUCE, LEAF		770.1332	2,670	25,281.92	A
	N-OUTDR TRANSPLANTS		5.7820	86	8,366,466.84	S
			0.0097	2	0.37	A
	TOTAL POUNDS ON THIS COMMODITY	5.7917				
	SPINACH		394.8866	2,213	17,251.09	A
	TOMATO		0.0751		3.55	A
	TOMATO, PROCESSING		0.1732		8.25	A
	Chemical Total		1,328.4043	5,377		
ACID BLUE 9, DIAMMONIUM SALT						
	GRAPE, WINE		8.7239	2	2.72	A
	LANDSCAPE MAINTENANCE		1,605.8325			
	PASTURELAND		4.3619	1	1.00	A
	PUBLIC HEALTH		2.1810			
	RIGHTS OF WAY		124.3149			
	VERTEBRATE CONTROL		4.3619			
	WATER (INDUSTRLIAL)		30.5335		21.43	A
	WATER AREA		547.3963	18	5,030.13	A
			41.4383		827,640.00	C
			26.1716		8,321.40	K
			2.1810		1,280,001.00	U
	TOTAL POUNDS ON THIS COMMODITY	617.1872				
	Chemical Total		2,397.4968	21		

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ACROLEIN					
	LANDSCAPE MAINTENANCE	2,436.3393			
	RIGHTS OF WAY	177,751.2631			
		1,911.6199			
	TOTAL POUNDS ON THIS COMMODITY 179,662.8830				
	WATER AREA	9,072.4863	2	273.00	U
		7,701.6723		2,421.00	C
		1,534.9262		141.00	A
		703.7872		9,139.00	K
	TOTAL POUNDS ON THIS COMMODITY 19,012.8720				
	Chemical Total	201,112.0943	2		
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER					
	ALFALFA	26.7334	17	1,180.17	A
	ALMOND	0.9280	1	27.00	A
	ASPARAGUS	4.3991	1	150.00	A
	BROCCOLI	0.3080	1	3.60	A
	CARROT	3.7942	2	218.00	A
	CELERY	6.5539	3	14.30	A
	CORN (FORAGE - FODDER)	5.3229	2	323.00	A
	COTTON	190.0105	171	11,873.50	A
	LETTUCE, HEAD	14.2070	5	71.60	A
	LETTUCE, LEAF	12.4257	6	64.73	A
	OAT (FORAGE - FODDER)	5.2789	5	309.00	A
	ONION, DRY	0.3080	1	6.00	A
	PEPPER, FRUITING	2.0105	1	78.00	A
	PISTACHIO	20.2296	22	646.76	A
	RIGHTS OF WAY	2.1652			
	STRAWBERRY	5.4109	2	84.80	A
	WHEAT	5.1470	13	481.40	A
	WHEAT (FORAGE - FODDER)	31.5283	36	2,342.61	A
	Chemical Total	336.7611	289		
ACRYLIC ACID					
	GRAPE, WINE	0.8686	4	27.43	A
	N-GRNHS PLANTS IN CONTAINERS	0.0163	13	0.13	A
	Chemical Total	0.8849	17		
AGROBACTERIUM RADIOBACTER					
	ALMOND	3.6060	18	214.64	A
	CHERRY	0.1000	1	13.00	A
	N-GRNHS PLANTS IN CONTAINERS	0.0105	15	14,500.00	S
	WALNUT	0.7775	9	327.00	A
	Chemical Total	4.4940	43		
AGROBACTERIUM RADIOBACTER, STRAIN K1026					
	CHERRY	0.0022	3	120.00	A
	COMMODITY FUMIGATION	0.1250			
	PEACH	0.0011	2	6.50	A
	WALNUT	0.0287	23	239.78	A
	Chemical Total	0.1570	28		
ALACHLOR					
	BEAN, DRIED	209.9268	3	69.80	A
	BEAN, SUCCULENT	678.4587	9	269.00	A
	BEAN, UNSPECIFIED	1,758.0946	14	577.95	A
	CORN (FORAGE - FODDER)	456.7512	37	157.22	A
	CORN, HUMAN CONSUMPTION	807.5036	13	426.00	A
	Chemical Total	3,910.7349	76		
ALCOHOLS, C4-C12, NORMAL					
	ALFALFA	227.4108	745	28,650.35	A
	ALMOND	230.9424	214	23,964.52	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALCOHOLS, C4-C12, NORMAL				
ARTICHOKE, GLOBE	0.0177	1	7.00	A
BEAN, SUCCULENT	0.7924	2	100.00	A
BLUEBERRY	1.2044	2	81.00	A
CABBAGE	0.2434	2	57.00	A
CANTALOUPE	2.4297	6	413.00	A
CARROT	0.0903	2	150.00	A
CELERY	0.7427	3	37.00	A
CHERRY	13.7080	27	1,704.10	A
CORN (FORAGE - FODDER)	14.9571	49	1,618.30	A
COTTON	290.3549	496	34,203.84	A
EGGPLANT	0.5250	5	47.50	A
FIG	0.0389	3	13.00	A
GARLIC	3.2663	3	444.00	A
GRAPE	11.4819	16	1,271.00	A
GRAPE, WINE	0.7387	3	92.00	A
LEMON	4.3591	11	468.99	A
LETTUCE, HEAD	5.9674	20	505.50	A
LETTUCE, LEAF	2.7942	28	296.64	A
MELON	2.9522	23	1,028.02	A
N-OUTDR PLANTS IN CONTAINERS	0.4818	3	48.00	A
NECTARINE	2.7027	1	2.63	A
OLIVE	0.1606	1	80.00	A
ONION, DRY	2.4088	1	150.00	A
ORANGE	21.5980	36	1,662.26	A
PASTURELAND	1.9692	7	366.00	A
PEACH	1.6214	2	7.00	A
PEPPER, FRUITING	2.5798	4	284.00	A
PISTACHIO	21.4053	35	1,386.07	A
PLUM	0.3766	1	37.52	A
SOIL FUMIGATION/PREPLANT	0.3444	1	32.00	A
SORGHUM/MILO	0.6022	1	60.00	A
SQUASH, WINTER	0.6335	5	63.00	A
STRAWBERRY	0.0177	1	3.50	A
TANGERINE	2.3060	4	251.20	A
TOMATO	5.1327	5	587.30	A
TOMATO, PROCESSING	285.6192	211	27,790.10	A
UNCULTIVATED AG	3.7236	13	399.40	A
WALNUT	7.7762	15	1,052.00	A
WATERMELON	1.2658	6	339.26	A
WHEAT	0.2007	3	20.00	A
WHEAT (FORAGE - FODDER)	0.2112	1	56.00	A
Chemical Total	1,178.1549	2,018		
ALDICARB				
ALFALFA	31.5450	1	70.09	A
BEAN, DRIED	906.6435	17	864.27	A
COTTON	108,714.0908	1,348	106,737.14	A
	28.3500	1	189.00	?
TOTAL POUNDS ON THIS COMMODITY 108,742.4408				
N-GRNHS FLOWER	0.5438	5	95,918.00	S
N-OUTDR FLOWER	0.1000	2	6,000.00	S
PECAN	5,318.1000	28	1,127.00	A
SUGARBEET	31.9200	3	16.60	A
Chemical Total	115,031.2931	1,405		
ALKANOIC AND ALKENOIC (C18) MONO- AND DIESTERS OF ALPHA-HYDRO-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
AVOCADO	0.2160	1	3.50	A
Chemical Total	0.2160	1		
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	15,090.4267	2,465	156,730.51	A
ALMOND	105,375.0672	3,931	244,219.60	A
APPLE	81.8063	19	342.40	A
APRICOT	43.0924	24	147.50	A
ASIAN PEAR	32.8981	2	50.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ASPARAGUS	700.9774	71	4,394.40	A
AVOCADO	57.7998	6	132.00	A
BARLEY	169.8920	10	742.00	A
BEAN, DRIED	261.3439	72	4,293.04	A
BEAN, SUCCULENT	33.6296	14	794.00	A
BEAN, UNSPECIFIED	0.1716	4	101.00	A
BLUEBERRY	247.8207	6	174.13	A
BROCCOLI	66.5678	2	189.70	A
CABBAGE	0.0040	1	3.00	A
CANTALOUPE	2,649.3056	100	10,680.00	A
CARROT	124.9814	29	2,971.50	A
CHERRY	6,209.9063	147	3,577.37	A
CHINESE CABBAGE (NAPPA)	2.6655	1	30.00	A
CITRUS	1.7536	2	4.00	A
CORN (FORAGE - FODDER)	17,742.5284	1,682	82,060.25	A
CORN, HUMAN CONSUMPTION	516.6797	114	4,358.60	A
COTTON	38,357.2892	2,217	245,920.38	A
DITCH BANK	14.0291	2	88.00	A
FIG	5.6992	5	52.50	A
GARBANZO BEAN	125.1391	7	713.00	A
GARLIC	337.2304	22	2,642.00	A
GRAPE	19,519.7721	1,295	48,620.41	A
GRAPE, WINE	49,741.5235	1,788	114,735.16	A
GRAPEFRUIT	37.7795	9	85.50	A
KIWI	68.7423	3	98.00	A
LANDSCAPE MAINTENANCE	13.0220			
LEMON	906.5462	74	1,808.50	A
LETTUCE, HEAD	541.8449	72	2,736.00	A
LETTUCE, LEAF	17.8691	46	931.69	A
MELON	504.2912	33	2,437.50	A
MINT	95.8791	2	159.00	A
N-OUTDR FLOWER	210.5450	30	341.40	A
N-OUTDR PLANTS IN CONTAINERS	89.9618	16	183.75	A
NECTARINE	5,999.6168	2,164	27,675.18	A
OAT	227.4696	21	1,288.51	A
OAT (FORAGE - FODDER)	632.8365	171	5,323.10	A
OLIVE	475.5450	27	755.60	A
ONION, DRY	1,305.4228	84	8,799.80	A
ORANGE	17,969.4260	1,050	38,572.42	A
PEACH	6,910.7742	2,419	25,789.99	A
PEAR	88.1209	24	207.22	A
PECAN	8.2242	7	50.00	A
PEPPER, FRUITING	19.5669	5	215.00	A
PERSIMMON	22.7973	12	50.00	A
PISTACHIO	10,947.5908	551	37,035.95	A
PLUM	2,512.6423	973	9,497.20	A
POMEGRANATE	77.7622	11	205.00	A
POMELO	13.2575	7	40.00	A
POTATO	6.0470	30	997.70	A
PRUNE	1,012.6610	47	1,684.40	A
PUMPKIN	1.3328	1	5.00	A
QUINCE	38.5799	2	80.00	A
RANGELAND	73.6525	2	300.00	A
RIGHTS OF WAY	732.0877			
RYEGRASS	0.0673	1	40.00	A
SAFFLOWER	158.4526	9	1,547.00	A
SOIL FUMIGATION/PREPLANT	845.7733	44	3,296.10	A
SORGHUM (FORAGE - FODDER)	91.0770	6	300.00	A
SORGHUM/MILO	243.0428	32	1,873.40	A
STRAWBERRY	2.2085	1	140.00	A
SUDANGRASS	135.3757	16	812.60	A
SUGARBEET	928.0564	180	14,220.20	A
TANGELO	618.8710	49	1,385.40	A
TANGERINE	3,131.1161	191	6,625.96	A
TOMATO	1,726.3822	108	6,502.18	A
TOMATO, PROCESSING	7,822.9867	482	50,771.71	A
TRITICALE	204.5435	9	808.10	A
TURF/SOD	102.6200	1	94.17	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
UNCULTIVATED AG		308.2284	35	883.00	A
UNCULTIVATED NON-AG		63.7501	20	161.80	A
UNKNOWN		0.3657	1	25.00	A
VEGETABLES, LEAFY		1.4183	4	14.20	A
WALNUT		8,734.6895	729	20,367.36	A
WATER AREA		2.2232	1	20.00	A
WATERMELON		655.7078	39	2,957.55	A
WHEAT		2,433.6798	125	10,017.30	A
WHEAT (FORAGE - FODDER)		3,480.0078	417	21,083.26	A
Chemical Total		340,762.5393	24,431		
ALKYLARYL SULFONATES					
STRUCTURAL PEST CONTROL		0.0185			
Chemical Total		0.0185			
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE					
LANDSCAPE MAINTENANCE		0.4944			
STRUCTURAL PEST CONTROL		68.4744			
Chemical Total		68.9688			
ALKYL BENZENE SULFONIC ACID					
GRAPE		2.1658	3	80.00	A
GRAPE, WINE		1.6086	6	66.65	A
NECTARINE		3.2487	4	60.00	A
ORANGE		0.4512	1	22.50	A
PEACH		2.6553	3	49.10	A
WALNUT		0.1340	1	12.00	A
Chemical Total		10.2636	18		
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
LANDSCAPE MAINTENANCE		0.1456			
Chemical Total		0.1456			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ALMOND		8.6440	3	121.00	A
ANIMAL PREMISE		2,247.0176		472.00	U
COMMODITY FUMIGATION		0.0070			
COTTON		2.1858	1	71.00	A
EGG		5.8282		201.00	U
FUMIGATION, OTHER		0.0266			
INDUSTRIAL SITE		0.2411		15,300.00	S
LANDSCAPE MAINTENANCE		1,918.2609			
N-GRNHS FLOWER		0.0023	1	3,549.00	U
N-GRNHS PLANTS IN CONTAINERS		35.9440	45	118.51	A
		1.3401	60	207,700.00	S
TOTAL POUNDS ON THIS COMMODITY	37.2841				
N-GRNHS TRANSPLANTS		16.0342	11	81,000.00	S
		0.2847	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	16.3189				
N-OUTDR FLOWER		0.0228	2	400.00	S
N-OUTDR PLANTS IN CONTAINERS		3.2285	6	14.45	A
N-OUTDR TRANSPLANTS		0.4441	2	4.50	A
		0.0854	3	450.00	U
TOTAL POUNDS ON THIS COMMODITY	0.5295				
POULTRY		372.6432		86.00	U
RIGHTS OF WAY		10.7417			
STRUCTURAL PEST CONTROL		4,165.2493			
TOMATO		1.8049	2	75.00	A
Chemical Total		8,790.0364	137		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0767		10.00	A
		0.0095		13.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0862				
COMMODITY FUMIGATION		0.4185			
FUMIGATION, OTHER		2.5802			
HOUSEHOLD		2.0825		50,000.00	S
INDUSTRIAL SITE		22.2374		33.00	A
		0.5647		75.00	U
		0.2352		21,900.00	S
TOTAL POUNDS ON THIS COMMODITY	23.0373				
LANDSCAPE MAINTENANCE		77.2004			
MUSHROOM HOUSE		7.9539		285,000.00	S
N-GRNHS FLOWER		0.2336	7	4.50	A
N-GRNHS PLANTS IN CONTAINERS		211.5091	86	265.84	A
		18.1236	23	836,990.00	S
TOTAL POUNDS ON THIS COMMODITY	229.6327				
N-GRNHS TRANSPLANTS		97.9518	88	105.03	A
N-OUTDR FLOWER		0.0769	1	0.25	A
N-OUTDR PLANTS IN CONTAINERS		77.9823	100	174.36	A
		0.6703	6	25,000.00	S
		0.2400	5	2,985.00	U
TOTAL POUNDS ON THIS COMMODITY	78.8926				
N-OUTDR TRANSPLANTS		1.9430	1	4.00	A
		0.4853	1	25,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4283				
RESEARCH COMMODITY		3.0911			
RIGHTS OF WAY		33.4734			
STRUCTURAL PEST CONTROL		26,196.9639			
		0.0004		10.00	A
TOTAL POUNDS ON THIS COMMODITY	26,196.9643				
WATER (INDUSTRLIAL)		2,045.7737		6.00	U
		7.6000		5.00	A
TOTAL POUNDS ON THIS COMMODITY	2,053.3737				
Chemical Total		28,809.4774	318		
ALKYL (61%C12, 23%C14, 11%C16, 5%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
STRUCTURAL PEST CONTROL		0.0064			
Chemical Total		0.0064			
ALKYL (61%C12,23%C14,11%C16,2.5%C8 & C10,2.5%C18) DIMETHYL BENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		120.1846		144.00	U
EGG		11.6563		201.00	U
LANDSCAPE MAINTENANCE		39.2977			
POULTRY		21.7585		5.00	U
STRUCTURAL PEST CONTROL		120.4821			
Chemical Total		313.3792			
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
AIRPORT		1,485.1757		2.00	U
ANIMAL PREMISE		551.3152		36.00	U
RIGHTS OF WAY		45.0053			
STRUCTURAL PEST CONTROL		225.0266			
Chemical Total		2,306.5228			
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0095		13.00	U
LANDSCAPE MAINTENANCE		0.0044			
RIGHTS OF WAY		0.0035			
STRUCTURAL PEST CONTROL		0.0337			
		0.0004		10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0341				
Chemical Total		0.0515			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0767		10.00	A
COMMODITY FUMIGATION		0.4185			
FUMIGATION, OTHER		2.5802			
HOUSEHOLD		2.0825		50,000.00	S
INDUSTRIAL SITE		22.2374		33.00	A
		0.5647		75.00	U
		0.2352		21,900.00	S
TOTAL POUNDS ON THIS COMMODITY	23.0373				
LANDSCAPE MAINTENANCE		77.0504			
MUSHROOM HOUSE		7.9539		285,000.00	S
N-GRNHS FLOWER		0.2336	7	4.50	A
N-GRNHS PLANTS IN CONTAINERS		210.9934	60	215.84	A
		18.1131	21	736,990.00	S
TOTAL POUNDS ON THIS COMMODITY	229.1065				
N-GRNHS TRANSPLANTS		97.9518	88	105.03	A
N-OUTDR FLOWER		0.0769	1	0.25	A
N-OUTDR PLANTS IN CONTAINERS		77.9823	100	174.36	A
		0.6703	6	25,000.00	S
		0.2400	5	2,985.00	U
TOTAL POUNDS ON THIS COMMODITY	78.8926				
N-OUTDR TRANSPLANTS		1.9430	1	4.00	A
		0.4853	1	25,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4283				
RESEARCH COMMODITY		3.0911			
RIGHTS OF WAY		33.4699			
STRUCTURAL PEST CONTROL		529.8941			
WATER (INDUSTRLIAL)		7.6000		5.00	A
		1.6000		4.00	U
TOTAL POUNDS ON THIS COMMODITY	9.2000				
Chemical Total		1,097.5443	290		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
GRAPE, WINE		3.2426	4	27.43	A
Chemical Total		3.2426	4		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)					
ALMOND		103.0019	19	3,653.50	A
GRAPE		142.4405	153	8,112.42	A
GRAPE, WINE		13.6939	46	488.46	A
GRAPEFRUIT		13.4957	19	236.80	A
LANDSCAPE MAINTENANCE		7.9656			
LEMON		172.7499	87	3,338.35	A
N-GRNHS PLANTS IN CONTAINERS		0.6341	11	24.00	A
N-OUTDR FLOWER		0.1580	3	28.00	A
N-OUTDR PLANTS IN CONTAINERS		9.9875	61	144.40	A
OLIVE		60.4790	33	1,139.10	A
ORANGE		2,042.4925	1,086	37,171.29	A
POMELO		9.1356	17	174.00	A
RIGHTS OF WAY		12.9527			
STRAWBERRY		6.0990	15	268.50	A
TANGELO		47.5092	41	992.13	A
TANGERINE		67.2072	52	2,295.43	A
TOMATO		587.6926	165	9,748.00	A
Chemical Total		3,297.6949	1,808		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		4,707.0533	966	57,650.02	A
ALMOND		4,854.6147	1,829	96,374.23	A
APPLE		73.3793	25	390.57	A
APRICOT		0.7788	3	29.00	A
ARTICHOKE, GLOBE		419.0008	58	2,538.40	A
ASPARAGUS		30.4566	8	506.00	A
AVOCADO		1.0613	1	3.50	A
BARLEY		30.6883	5	334.80	A
BASIL, SWEET		0.0930	1	3.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
BEAN, DRIED		113.8987	20	1,023.20	A
BEAN, SUCCULENT		10.1595	4	164.00	A
BEAN, UNSPECIFIED		4.2427	2	37.90	A
BERMUDAGRASS		13.5620	4	318.00	A
BLUEBERRY		0.5637	1	6.00	A
BROCCOLI		199.8505	271	4,637.36	A
CABBAGE		3.3098	14	202.10	A
CANTALOUPE		20.5736	24	991.20	A
CARROT		98.0505	29	1,596.20	A
CAULIFLOWER		147.4296	188	2,770.97	A
CELERY		138.6811	257	2,371.97	A
CHERRY		221.1853	169	2,296.95	A
CITRUS		2.4491	3	32.00	A
CLOVER		0.3532	3	12.50	A
COMMODITY FUMIGATION		0.7451	1	20.00	A
CORN (FORAGE - FODDER)		1,535.2613	496	26,426.55	A
CORN, HUMAN CONSUMPTION		403.9023	132	6,582.39	A
COTTON		5,039.2917	554	60,695.87	A
CUCUMBER		1.8038	1	32.00	A
ENDIVE (ESCAROLE)		0.5602	1	5.00	A
FIG		6.7297	2	130.00	A
FORAGE HAY/SILAGE		28.3815	7	342.50	A
FOREST, TIMBERLAND		3.4697	4	64.00	A
GARBANZO BEAN		0.9771	1	52.00	A
GARLIC		80.3310	6	761.84	A
GRAPE		645.2134	311	7,749.06	A
GRAPE, WINE		1,749.7555	884	20,509.62	A
		0.0117	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	1,749.7672				
GRAPEFRUIT		18.2176	8	67.50	A
INDUSTRIAL SITE		1.1674	1	16.67	A
LANDSCAPE MAINTENANCE		35.1716			
LEMON		59.7624	12	128.00	A
LETTUCE, HEAD		175.1296	289	9,105.08	A
LETTUCE, LEAF		31.0427	87	1,699.76	A
MELON		5.1354	3	138.30	A
MINT		10.7100	6	243.00	A
N-OUTDR PLANTS IN CONTAINERS		42.8652	34	130.05	A
N-OUTDR TRANSPLANTS		0.2857	1	2.56	A
NECTARINE		0.1560	1	4.00	A
OAT		20.8713	14	539.80	A
OAT (FORAGE - FODDER)		73.2901	16	977.00	A
OLIVE		128.6661	57	2,867.85	A
ONION, DRY		407.7722	44	3,449.40	A
ORANGE		1,148.3097	221	4,737.50	A
PARSLEY		0.3307	1	15.10	A
PASTURELAND		9.7118	6	931.00	A
PEACH		56.9044	70	1,391.89	A
PEAR		5.0327	2	47.00	A
PEAS		227.8222	93	1,234.70	A
PECAN		40.4740	16	792.00	A
PEPPER, FRUITING		15.0059	18	397.00	A
PEPPER, SPICE		27.8310	14	148.10	A
PISTACHIO		813.3685	147	10,731.97	A
PLUM		8.7624	13	107.00	A
POMEGRANATE		2.5929	2	15.00	A
POMELO		1.5161	1	8.00	A
POTATO		19.5018	18	864.60	A
PRUNE		278.7536	93	4,777.52	A
QUINCE		0.0588	1	5.00	A
RANGELAND		1.8789		60.00	A
RICE		3,418.6104	512	32,044.85	A
RIGHTS OF WAY		575.4681			
		7.9562	7	86.00	A
TOTAL POUNDS ON THIS COMMODITY	583.4243				
SAFFLOWER		74.5651	12	624.40	A
SOIL FUMIGATION/PREPLANT		45.3819	25	1,259.00	A
SORGHUM (FORAGE - FODDER)		109.8860	11	803.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
SORGHUM/MILO	7.0029	2	64.00	A
SQUASH	7.7853	3	114.00	A
STRAWBERRY	18.8801	6	230.00	A
STRUCTURAL PEST CONTROL	7.8020			
SUDANGRASS	247.5051	38	2,838.00	A
SUGARBEET	210.1477	31	2,319.67	A
SUGARCANE	26.7147	8	227.60	A
SUNFLOWER	55.9150	21	1,587.50	A
SWEET POTATO	0.5882	1	14.00	A
TANGELO	17.3488	10	113.60	A
TANGERINE	55.4267	24	518.50	A
TOMATILLO	2.9753	3	24.00	A
TOMATO	14.0582	15	598.00	A
TOMATO, PROCESSING	379.0759	113	8,408.56	A
TURNIP	1.1205	2	8.00	A
UNCULTIVATED AG	1,679.9071	648	19,822.48	A
UNCULTIVATED NON-AG	55.1959	18	607.25	A
WALNUT	1,020.4653	547	16,224.41	A
WATERMELON	20.4272	10	533.90	A
WHEAT	951.1950	130	17,734.89	A
WHEAT (FORAGE - FODDER)	25.2042	7	626.00	A
Chemical Total	33,292.5769	9,779		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	33.5172	17	661.72	A
ALMOND	210.7796	42	2,388.10	A
APPLE	2.7557	1	37.00	A
BEAN, SUCCULENT	6.6124	1	49.00	A
BROCCOLI	2.6989	1	20.00	A
CORN (FORAGE - FODDER)	68.8882	22	1,293.10	A
COTTON	148.6481	36	4,817.20	A
FORAGE HAY/SILAGE	5.6407	3	157.00	A
GRAPE	90.2638	19	238.50	A
GRAPE, WINE	153.9616	244	5,004.13	A
LANDSCAPE MAINTENANCE	7.5585			
N-GRNHS FLOWER	0.6326	1	5.00	A
ONION, DRY	25.2201	5	400.00	A
ORANGE	6.4281	4	44.00	A
PEACH	0.1265	1	3.00	A
PEAR	1.5747	1	20.00	A
PISTACHIO	83.7043	38	2,764.70	A
PLUM	2.0242	1	24.00	A
RIGHTS OF WAY	1.3495			
SUDANGRASS	10.2019	6	297.00	A
TOMATO, PROCESSING	1.3495	1	40.00	A
UNCULTIVATED AG	1.2685	1	75.00	A
WALNUT	26.6303	3	60.00	A
WHEAT	42.1706	10	1,587.00	A
WHEAT (FORAGE - FODDER)	1.3495	1	22.00	A
Chemical Total	935.3550	459		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	298.3697	74	5,417.00	A
BARLEY	1.2380	1	30.00	A
BROCCOLI	29.4903	10	379.00	A
CABBAGE	23.7457	5	237.00	A
GRAPE	60.6426	9	262.50	A
LANDSCAPE MAINTENANCE	8.0164			
LETTUCE, LEAF	11.1424	3	122.00	A
PEACH	0.0774	1	2.00	A
RIGHTS OF WAY	43.7587			
TOMATO	770.3128	133	6,967.04	A
UNCULTIVATED AG	292.7238	44	2,855.00	A
WALNUT	46.4000	1	20.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
WHEAT	4.3332	3	62.00	A
Chemical Total	1,590.2510	284		
ALPHA-ALKYL (C10-C12)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
LANDSCAPE MAINTENANCE	0.0568			
Chemical Total	0.0568			
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	1,221.4569	414	28,837.60	A
ALMOND	73.3446	15	529.10	A
ARTICHOKE, GLOBE	77.2850	4	195.50	A
ASPARAGUS	30.7457	2	105.00	A
BARLEY	20.8559	14	777.00	A
BEAN, DRIED	79.9388	14	1,220.90	A
BEAN, SUCCULENT	15.5020	7	192.00	A
BEAN, UNSPECIFIED	14.6408	1	200.00	A
CAULIFLOWER	0.1464	1	6.00	A
CHERRY	4.4508	3	48.00	A
CORN (FORAGE - FODDER)	6.0906	2	89.10	A
COTTON	187.2632	35	2,619.00	A
CUCUMBER	39.0654	22	594.00	A
FORAGE HAY/SILAGE	9.1953	2	147.00	A
GRAPE, WINE	281.0574	144	1,240.61	A
LANDSCAPE MAINTENANCE	22.9768			
LETTUCE, HEAD	2.6881	2	25.90	A
LETTUCE, LEAF	0.8203	3	4.50	A
MINT	165.7413	38	2,057.00	A
N-OUTDR PLANTS IN CONTAINERS	224.4626	219	621.75	A
OAT	11.3466	3	160.00	A
ONION, DRY	312.3470	117	6,241.50	A
PASTURELAND	9.5165	2	159.00	A
PECAN	3.0746	2	14.00	A
POTATO	687.4005	118	6,774.20	A
PUMPKIN	0.3807	1	5.00	A
RICE	2.0497	1	56.00	A
RIGHTS OF WAY	11.7126			
SOIL FUMIGATION/PREPLANT	9.2237	1	42.00	A
SORGHUM (FORAGE - FODDER)	6.2589	1	57.00	A
SORGHUM/MILO	12.5911	1	116.00	A
SQUASH	8.3142	12	148.80	A
SUDANGRASS	2.1961	1	30.00	A
SUNFLOWER	105.7067	18	904.80	A
TIMOTHY	7.5949	4	345.90	A
TOMATO, PROCESSING	22.5468	4	217.00	A
UNCULTIVATED AG	8.7845	2	240.00	A
UNCULTIVATED NON-AG	1.4641	1	35.00	A
WALNUT	68.0797	12	530.00	A
WATERMELON	24.3440	20	385.30	A
WHEAT	172.2874	101	5,959.00	A
Chemical Total	3,964.9482	1,364		
ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	12.6045	1	38.00	A
ALMOND	11.4026	9	88.00	A
WALNUT	0.0442	1	3.00	A
Chemical Total	24.0513	11		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
GRAPE, WINE	4.3224	10	93.78	A
LANDSCAPE MAINTENANCE	0.0201			
LETTUCE, HEAD	5.6327	1	4.60	A
LETTUCE, LEAF	0.3119	2	14.20	A
MINT	27.5515	2	159.00	A
N-OUTDR PLANTS IN CONTAINERS	0.3061	1	1.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
RIGHTS OF WAY	0.0048			
VEGETABLES, LEAFY	0.4076	4	14.20	A
Chemical Total	38.5571	20		
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	137.1572	133	7,630.56	A
ALMOND	134.7394	283	5,910.20	A
APPLE	38.9611	58	1,171.61	A
ASPARAGUS	29.5338	6	722.00	A
BEAN, SUCCULENT	0.3949	2	40.00	A
CABBAGE	0.1200	3	24.00	A
CHERRY	60.3616	148	1,862.58	A
CORN (FORAGE - FODDER)	28.2346	29	1,199.00	A
CORN, HUMAN CONSUMPTION	109.1482	593	18,301.50	A
COTTON	11.0347	21	1,081.00	A
CUCUMBER	0.0022	1	1.00	A
GARLIC	2.6943	15	648.00	A
GRAPE	19.3227	31	988.00	A
GRAPE, WINE	55.0285	32	3,057.90	A
MELON	0.4363	4	147.00	A
N-OUTDR TRANSPLANTS	4.5858	10	168.00	A
OAT	0.1614	1	5.90	A
OLIVE	0.7690	3	47.00	A
PEACH	4.0980	11	250.50	A
PEAR	2.4827	9	45.50	A
PEPPER, FRUITING	0.0022	1	1.00	A
PISTACHIO	0.4778	2	5.50	A
PUMPKIN	0.4091	1	10.00	A
SOIL FUMIGATION/PREPLANT	15.3390	7	401.00	A
SQUASH	1.6711	3	41.00	A
SUDANGRASS	1.8162	2	66.60	A
SUGARBEET	0.5454	1	35.00	A
TOMATO	0.0131	1	6.00	A
TOMATO, PROCESSING	0.3840	2	141.00	A
UNCULTIVATED AG	0.2182	2	4.00	A
WALNUT	71.0963	162	2,553.67	A
WHEAT	25.6996	19	878.00	A
Chemical Total	756.9384	1,596		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	171.3689	424	29,106.40	A
ALMOND	9.1138	15	529.10	A
ARTICHOKE, GLOBE	9.4393	3	188.80	A
ASPARAGUS	3.8205	2	105.00	A
BARLEY	2.5916	14	777.00	A
BEAN, DRIED	9.9332	14	1,220.90	A
BEAN, SUCCULENT	1.8447	6	188.00	A
BEAN, UNSPECIFIED	1.8193	1	200.00	A
CAULIFLOWER	0.0182	1	6.00	A
CHERRY	0.5531	3	48.00	A
CORN (FORAGE - FODDER)	0.7568	2	89.10	A
COTTON	23.2694	35	2,619.00	A
CUCUMBER	4.8543	22	594.00	A
FORAGE HAY/SILAGE	1.1426	2	147.00	A
GRAPE, WINE	31.3331	141	1,049.46	A
LANDSCAPE MAINTENANCE	2.3651			
MINT	20.5951	38	2,057.00	A
N-OUTDR PLANTS IN CONTAINERS	27.8918	219	621.75	A
OAT	1.4099	3	160.00	A
ONION, DRY	38.8124	117	6,241.50	A
PASTURELAND	27.6645	5	325.00	A
PECAN	0.3820	2	14.00	A
POTATO	85.4166	118	6,774.20	A
PUMPKIN	0.0473	1	5.00	A
RICE	0.2547	1	56.00	A
RIGHTS OF WAY	1.4554			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
SOIL FUMIGATION/PREPLANT	1.1461	1	42.00	A
SORGHUM (FORAGE - FODDER)	0.7777	1	57.00	A
SORGHUM/MILO	1.5646	1	116.00	A
SQUASH	1.0331	12	148.80	A
STRAWBERRY	0.1196	1	26.00	A
SUDANGRASS	0.2729	1	30.00	A
SUNFLOWER	13.1351	18	904.80	A
TIMOTHY	0.9437	4	345.90	A
TOMATO, PROCESSING	2.8017	4	217.00	A
UNCULTIVATED AG	1.1198	4	275.40	A
UNCULTIVATED NON-AG	0.1819	1	35.00	A
WALNUT	8.4596	12	530.00	A
WATERMELON	3.0250	20	385.30	A
WHEAT	20.1979	99	5,884.00	A
Chemical Total	532.9323	1,368		
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
LANDSCAPE MAINTENANCE	1.5822			
STRUCTURAL PEST CONTROL	219.1180			
Chemical Total	220.7002			
ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)				
ALFALFA	134.1269	45	3,294.58	A
COTTON	823.8427	310	21,048.43	A
RIGHTS OF WAY	93.1689			
SAFFLOWER	0.7915	1	19.20	A
TOMATO, PROCESSING	110.5041	52	2,654.35	A
Chemical Total	1,162.4341	408		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE) PHOSPHATE				
STRUCTURAL PEST CONTROL	9.4716			
Chemical Total	9.4716			
ALPHA-PINENE BETA-PINENE COPOLYMER				
ALFALFA	446.3701	43	2,760.00	A
ALMOND	6,329.5445	322	18,763.75	A
APPLE	324.1806	66	1,094.05	A
APRICOT	13.7023	8	51.60	A
ARTICHOKE, GLOBE	393.8338	39	2,173.50	A
BEAN, DRIED	131.5092	7	328.00	A
BEAN, SUCCULENT	18.3591	2	51.00	A
BEET	14.9131	5	24.00	A
BLACKBERRY	31.7125	11	134.00	A
BLUEBERRY	55.2229	14	296.75	A
BROCCOLI	69.2498	20	311.05	A
CABBAGE	44.6335	25	376.70	A
CANTALOUPE	276.0452	9	1,085.52	A
CARROT	10.1033	1	72.00	A
CAULIFLOWER	28.8706	11	147.15	A
CHERRY	371.5183	62	1,214.50	A
CHESTNUT	18.9437	6	72.00	A
CITRUS	22.9911	2	37.00	A
COLLARD	1.6742	1	9.22	A
CORN (FORAGE - FODDER)	149.0091	16	585.00	A
CORN, HUMAN CONSUMPTION	1,033.4217	46	3,969.04	A
ENDIVE (ESCAROLE)	2.8731	4	14.62	A
GRAPE	4,150.7039	564	21,416.94	A
GRAPE, WINE	2,004.9737	407	10,800.65	A
GRAPEFRUIT	165.4897	3	192.00	A
LANDSCAPE MAINTENANCE	19.4182			
LEMON	15.5345	3	36.00	A
LETTUCE, HEAD	398.6657	65	1,674.98	A
LETTUCE, LEAF	243.2530	63	1,117.72	A
MELON	60.7795	3	205.83	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-PINENE BETA-PINENE COPOLYMER				
MUSTARD	6.1197	2	17.00	A
N-OUTDR FLOWER	10.8742	1	35.00	A
N-OUTDR PLANTS IN CONTAINERS	38.4999	7	106.75	A
NECTARINE	583.5466	183	2,038.63	A
OLIVE	19.2445	12	448.50	A
ONION, DRY	479.1852	20	1,301.00	A
ORANGE	1,287.2112	81	2,403.50	A
PEACH	1,135.1348	267	4,000.24	A
PEAR	2,484.9013	198	9,071.40	A
PEAS	1.3279	2	29.00	A
PEPPER, FRUITING	291.8528	46	1,725.41	A
PISTACHIO	1,114.0445	19	3,161.00	A
PLUM	64.1989	14	215.23	A
POMEGRANATE	2,817.5134	19	3,904.14	A
POTATO	33.4275	3	185.20	A
PRUNE	121.3540	9	208.00	A
RADICCHIO	78.9790	9	259.00	A
RASPBERRY	73.0504	21	254.50	A
RIGHTS OF WAY	0.5412			
SPINACH	11.6390	2	47.60	A
SQUASH, WINTER	2.1939	2	6.00	A
STRAWBERRY	1,534.3903	243	6,258.37	A
SUDANGRASS	17.3200	2	105.00	A
TANGELO	11.8466	2	29.00	A
TANGERINE	40.2525	8	90.00	A
TOMATO	181.3661	14	861.00	A
	0.0450	4	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY 181.4111				
TOMATO, PROCESSING	28.1738	2	81.00	A
UNKNOWN	6.8126	2	19.00	A
WALNUT	3,237.2419	357	13,105.25	A
WATERMELON	50.0652	6	304.00	A
Chemical Total	32,609.8538	3,385		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	2,723.0091	631	33,735.00	A
ALMOND	6,525.7418	952	45,254.13	A
APRICOT	6.5297	1	17.00	A
ARTICHOKE, GLOBE	5.4824	2	32.50	A
AVOCADO	32.1517	17	208.75	A
BARLEY	74.9244	24	1,684.00	A
BARLEY (FORAGE - FODDER)	28.2130	7	318.00	A
BEAN, DRIED	191.1267	44	3,155.20	A
BEAN, SUCCULENT	7.9578	6	280.40	A
BEAN, UNSPECIFIED	90.1696	13	1,007.00	A
BEET	0.2369	1	1.00	A
BERMUDAGRASS	5.7750	3	78.00	A
BOK CHOY	0.8292	3	11.00	A
BROCCOLI	54.5203	30	424.90	A
CABBAGE	726.0941	149	3,265.70	A
CANTALOUPE	47.0893	14	620.99	A
CARROT	90.1425	9	976.00	A
CAULIFLOWER	130.0239	82	1,143.12	A
CELERY	1,737.3040	418	6,546.11	A
CHERRY	139.7994	16	557.00	A
CHESTNUT	6.5450	1	85.00	A
CHINESE CABBAGE (NAPPA)	1.2734	2	22.00	A
COLLARD	11.7860	5	51.00	A
CORN (FORAGE - FODDER)	1,439.6882	227	11,898.89	A
CORN, HUMAN CONSUMPTION	116.1312	36	820.75	A
COTTON	6,267.9606	1,177	68,177.20	A
COTTON (FORAGE - FODDER)	1.3706	1	35.50	A
CUCUMBER	29.9783	5	132.50	A
EGGPLANT	16.5551	2	43.00	A
ENDIVE (ESCAROLE)	0.3554	2	2.63	A
FARM/AG BUILDING	0.1481		0.50	A
FIG	203.0994	13	829.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
FORAGE HAY/SILAGE		65.6746	17	804.50	A
FOREST, TIMBERLAND		96.2505	21	366.00	A
GRAPE		1,987.8514	154	7,239.54	A
GRAPE, WINE		1,187.1037	263	7,281.08	A
GRAPEFRUIT		21.9892	4	68.30	A
KALE		19.6335	3	24.74	A
LANDSCAPE MAINTENANCE		174.2865			
LEEK		0.4738	2	2.00	A
LEMON		19.5780	10	117.70	A
LETTUCE, HEAD		928.4939	455	7,157.45	A
LETTUCE, LEAF		89.7035	125	963.63	A
MELON		16.1481	9	449.00	A
MUSTARD		46.0188	13	176.10	A
N-GRNHS FLOWER		1.0587	2	5.50	A
N-OUTDR FLOWER		488.8703	314	3,384.45	A
N-OUTDR PLANTS IN CONTAINERS		13.3981	6	93.00	A
N-OUTDR TRANSPLANTS		127.1743	78	252.38	A
OAT		68.1798	22	1,026.89	A
OAT (FORAGE - FODDER)		617.5808	112	4,553.23	A
OLIVE		23.9698	8	184.00	A
ONION, DRY		144.8889	46	1,950.50	A
ORANGE		42.5275	10	258.20	A
PASTURELAND		36.1902	10	674.00	A
PEACH		7.7867	9	71.50	A
PECAN		5.7750	2	30.00	A
PEPPER, FRUITING		217.5382	41	994.00	A
PEPPER, SPICE		11.7602	4	75.00	A
PISTACHIO		5,620.1146	698	39,123.19	A
PLUM		249.9576	49	765.50	A
POTATO		350.9617	50	2,980.00	A
PRUNE		1,186.2692	147	5,401.21	A
PUMPKIN		4.1697	6	142.20	A
RANGELAND		0.3100	1	20.00	A
REGULATORY PEST CONTROL		0.5534			
RICE		4.4124	5	97.00	A
RIGHTS OF WAY		302.2579			
		2.3098	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	304.5677				
RYE		0.0120	1	75.00	A
SAFFLOWER		0.4160	1	35.00	A
SOIL FUMIGATION/PREPLANT		10.0092	1	18.00	A
SORGHUM (FORAGE - FODDER)		22.2043	2	149.00	A
SORGHUM/MILO		35.1122	5	462.00	A
SQUASH		19.3150	11	204.00	A
STRAWBERRY		134.8522	30	615.65	A
SUDANGRASS		6.1601	2	74.00	A
SUGARBEET		435.6878	105	7,145.00	A
SUGARCANE		6.1601	2	44.00	A
SUNFLOWER		0.7633	2	86.00	A
SWISS CHARD		7.1072	4	24.21	A
TANGELO		8.1888	2	35.70	A
TANGERINE		1.3552	2	10.00	A
TOMATO		824.4384	208	8,975.64	A
TOMATO, PROCESSING		193.9526	36	2,723.29	A
TRITICALE		12.5049	3	162.40	A
TURF/SOD		164.1779	34	967.50	A
TURNIP		15.4284	13	66.47	A
UNCULTIVATED AG		61.3683	42	839.60	A
UNCULTIVATED NON-AG		6.2449	8	208.00	A
VERTEBRATE CONTROL		0.1848	1	1.00	A
WALNUT		2,863.1948	597	20,657.53	A
WATERMELON		12.5563	7	325.00	A
WHEAT		569.2472	105	7,799.90	A
WHEAT (FORAGE - FODDER)		76.7360	31	1,495.50	A
Chemical Total		40,380.6103	7,845		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (SECONDARY C11-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
NECTARINE	0.1394	1	9.00	A
Chemical Total	0.1394	1		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
ALFALFA	4.2452	3	98.00	A
ALMOND	1,139.8815	731	37,190.02	A
APPLE	0.1527	4	2.00	A
AVOCADO	0.1746	1	6.00	A
BROCCOLI	14.8721	34	361.00	A
CABBAGE	5.0668	5	140.00	A
CAULIFLOWER	18.5610	34	442.50	A
CELERY	4.2801	13	83.00	A
CHERRY	23.2373	34	595.17	A
CITRUS	0.0291	1	1.00	A
CORN (FORAGE - FODDER)	9.2258	11	573.00	A
COTTON	14.9233	27	1,522.60	A
GRAPE	193.0026	277	11,507.63	A
GRAPE, WINE	104.9196	222	5,476.69	A
GRAPEFRUIT	1.3383	1	46.00	A
KIWI	2.0074	10	69.00	A
LANDSCAPE MAINTENANCE	0.0582			
LEMON	3.5276	3	83.06	A
LETTUCE, HEAD	50.2948	106	1,213.50	A
LETTUCE, LEAF	32.1567	113	1,837.70	A
N-GRNHS FLOWER	14.3608	40	207.00	A
N-GRNHS PLANTS IN CONTAINERS	0.4022	2	13.45	A
N-GRNHS TRANSPLANTS	7.6877	162	294.25	A
NECTARINE	6.6837	12	171.50	A
OLIVE	75.8608	51	1,113.50	A
ORANGE	448.2943	199	5,169.67	A
PEACH	86.1821	95	2,057.90	A
PISTACHIO	62.7415	40	2,319.20	A
PLUM	28.1552	46	733.20	A
POMELO	0.3637	1	5.00	A
PRUNE	141.5174	114	4,522.10	A
STRAWBERRY	26.4619	63	962.30	A
SUNFLOWER	0.5455	1	10.00	A
TANGELO	2.6463	5	54.00	A
TANGERINE	4.6026	13	83.60	A
TOMATO, PROCESSING	3.5563	1	152.60	A
TURF/SOD	10.8457	23	188.50	A
WALNUT	119.6759	111	4,033.30	A
Chemical Total	2,662.5383	2,609		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	30.3498	1	155.00	A
ALMOND	322.2837	14	538.00	A
APPLE	27.3633	9	95.00	A
CHERRY	15.8478	17	170.66	A
CORN (FORAGE - FODDER)	6.0990	3	104.80	A
COTTON	30.0366	1	198.00	A
GRAPE	84.9663	12	380.00	A
GRAPE, WINE	341.1117	65	3,348.45	A
LANDSCAPE MAINTENANCE	1.9576			
MELON	6.1859	2	2.86	A
OAT	7.8302	1	100.00	A
ORANGE	6.2642	1	52.00	A
PEACH	4.4352	9	31.70	A
PEPPER, FRUITING	0.1709	1	0.02	A
STRUCTURAL PEST CONTROL	5.2854			
TANGERINE	0.7830	1	5.00	A
TOMATO	4.5880	4	7.52	A
TOMATO, PROCESSING	6.3425	4	11.46	A
WALNUT	18.6302	15	492.47	A
WATERMELON	12.6992	9	16.94	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
WHEAT	46.9812	1	65.00	A
Chemical Total	980.2117	170		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
ALFALFA	0.3814	1	26.50	A
ALMOND	215.0442	349	15,211.34	A
BEAN, SUCCULENT	4.2300	4	146.40	A
BEAN, UNSPECIFIED	3.3516	1	174.00	A
CHERRY	0.0382	2	1.00	A
CORN (FORAGE - FODDER)	7.9939	3	264.00	A
CORN, HUMAN CONSUMPTION	0.9631	1	19.00	A
COTTON	96.1504	56	3,263.70	A
GRAPE, WINE	3.1590	2	546.64	A
OLIVE	2.7690	5	93.00	A
PRUNE	31.8453	59	1,956.46	A
RIGHTS OF WAY	11.0999			
SAFFLOWER	1.3484	1	35.00	A
SUNFLOWER	2.4740	2	86.00	A
UNCULTIVATED AG	34.4025	2	235.00	A
UNCULTIVATED NON-AG	7.7627	7	108.00	A
WALNUT	132.2428	210	8,054.88	A
WHEAT (FORAGE - FODDER)	0.3852	1	15.00	A
Chemical Total	555.6416	706		
ALKYL (C8,C10) POLYGLYCOSIDE				
ALFALFA	5,952.7693	392	22,508.73	A
ALMOND	16,077.0207	1,211	71,660.34	A
APPLE	14.6394	5	91.90	A
APRICOT	39.0292	15	209.21	A
ARTICHOKE, GLOBE	1,452.5473	55	2,418.10	A
AVOCADO	20.5597	11	38.40	A
BARLEY	5.2953	1	60.00	A
BEAN, DRIED	75.7165	9	359.50	A
BEAN, SUCCULENT	22.6080	11	43.00	A
BEAN, UNSPECIFIED	3.1487	2	6.00	A
BEET	4.1585	1	16.00	A
BERMUDAGRASS	25.9908	1	25.00	A
BROCCOLI	210.1460	3	140.30	A
CABBAGE	2.4698	22	227.32	A
CANTALOUPE	0.8754	1	11.00	A
CARROT	73.0570	4	338.60	A
CAULIFLOWER	74.7318	1	145.00	A
CELERY	4.3853	10	362.21	A
CHERRY	159.1517	56	1,139.63	A
CHESTNUT	4.8042	2	21.00	A
CHINESE CABBAGE (NAPPA)	6.0456	1	23.00	A
CITRUS	3.0758	5	12.80	A
CORN (FORAGE - FODDER)	5,638.7211	503	26,281.73	A
CORN, HUMAN CONSUMPTION	36.5779	17	372.50	A
COTTON	2,672.7506	281	16,464.90	A
CUCUMBER	2.0071	1	25.00	A
FORAGE HAY/SILAGE	3.9464	1	15.00	A
GARLIC	13.0148	1	24.80	A
GRAPE	2,852.6781	570	17,551.67	A
GRAPE, WINE	4,779.2288	648	17,983.62	A
GRAPEFRUIT	12.7209	4	36.00	A
KIWI	31.1713	5	107.00	A
LANDSCAPE MAINTENANCE	262.9646			
LEMON	489.2727	61	2,902.87	A
LETTUCE, HEAD	92.6569	4	353.10	A
LETTUCE, LEAF	1.9137	3	41.93	A
MELON	10.3963	1	40.00	A
N-GRNHS PLANTS IN CONTAINERS	0.2679	28	31.50	A
N-OUTDR FLOWER	29.8280	499	2,501.69	A
N-OUTDR PLANTS IN CONTAINERS	128.1092	514	1,765.52	A
N-OUTDR TRANSPLANTS	8.4068	10	63.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (C8,C10) POLYGLYCOSIDE				
NECTARINE	481.9718	315	3,940.84	A
OAT	21.0903	4	142.30	A
OAT (FORAGE - FODDER)	22.1633	4	250.90	A
OLIVE	2,156.2446	139	4,214.54	A
ONION, DRY	29.2658	12	164.60	A
ORANGE	3,909.2568	536	20,180.82	A
PASTURELAND	7.4191	2	57.00	A
PEACH	574.5949	439	4,198.39	A
PEAR	217.8186	38	816.51	A
PECAN	16.3524	5	137.80	A
PEPPER, FRUITING	442.0331	32	1,282.30	A
PEPPER, SPICE	1.8473	1	7.00	A
PERSIMMON	27.4463	2	20.00	A
PISTACHIO	953.0144	109	5,537.36	A
PLUM	788.7673	404	4,561.03	A
PLUOT	61.4297	71	902.85	A
POMEGRANATE	487.6366	22	2,195.18	A
POMELO	9.7726	2	7.50	A
PRUNE	893.8397	143	6,447.38	A
PUMPKIN	11.0102	5	88.00	A
QUINCE	1.3452	1	5.00	A
RADISH	23.9116	1	18.40	A
RANGELAND	3.2498	1	20.50	A
REGULATORY PEST CONTROL	1.9087			
RESEARCH COMMODITY	2.1352	1	10.00	A
RICE	88.8626	65	6,496.90	A
RIGHTS OF WAY	7,184.5988			
	1,430.0801	36	2,431.80	A
TOTAL POUNDS ON THIS COMMODITY 8,614.6789				
RYEGRASS	25.6224	3	100.00	A
SAFFLOWER	53.8294	7	353.30	A
SOIL FUMIGATION/PREPLANT	11,819.4671	154	9,891.25	A
SORGHUM (FORAGE - FODDER)	80.0699	4	170.00	A
SORGHUM/MILO	7.0995	2	79.00	A
SQUASH	1.3452	1	12.60	A
STRAWBERRY	0.9103	1	90.00	A
STRUCTURAL PEST CONTROL	4.8270			
SUGARBEET	234.8715	5	530.00	A
SUNFLOWER	62.7023	6	439.20	A
TANGELO	83.1127	9	121.00	A
TANGERINE	84.8102	20	337.50	A
TIMOTHY	7.6933	2	59.00	A
TOMATO, PROCESSING	2,255.2392	165	9,676.21	A
TRITICALE	6.8226	1	50.90	A
UNCULTIVATED AG	2,699.4217	508	14,002.65	A
UNCULTIVATED NON-AG	27.2103	12	170.00	A
UNKNOWN	79.2571	10	328.77	A
VERTEBRATE CONTROL	3.2748			
WALNUT	3,561.2690	867	20,605.97	A
WATER AREA	9.7206	1	50.00	A
WATERMELON	18.5504	11	781.00	A
WHEAT	885.0005	46	2,877.59	A
WHEAT (FORAGE - FODDER)	360.4337	52	2,360.00	A
Chemical Total	83,520.4866	9,247		
ALKYL(42%C12, 26%C18, 15%C14, 8%C16, 5%C10, 4%C8)1,3-PROPYLENEDIAMINE				
STRUCTURAL PEST CONTROL	909.7832			
WATER (INDUSTRLIAL)	12,246.4015		10.00	U
	3,886.5119		17.00	A
TOTAL POUNDS ON THIS COMMODITY 16,132.9134				
Chemical Total	17,042.6966			
ALLETHRIN				
LANDSCAPE MAINTENANCE	0.0113			
N-OUTDR PLANTS IN CONTAINERS	0.0023	1	30.00	A
RIGHTS OF WAY	3.2037			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALLETHRIN					
STRUCTURAL PEST CONTROL		0.4435			
Chemical Total		3.6608	1		
ALLETHRIN, OTHER RELATED					
N-OUTDR PLANTS IN CONTAINERS		0.0002	1	30.00	A
STRUCTURAL PEST CONTROL		0.0343			
Chemical Total		0.0345	1		
D-ALLETHRIN					
LANDSCAPE MAINTENANCE		0.0002			
N-OUTDR TRANSPLANTS		0.1800	1	5,616.00	S
STRUCTURAL PEST CONTROL		0.0000			
Chemical Total		0.1802	1		
D-ALLETHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0000			
Chemical Total					
D-TRANS ALLETHRIN					
ANIMAL PREMISE		0.1869		54.00	U
		0.0012		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1881				
LANDSCAPE MAINTENANCE		1.5915			
PUBLIC HEALTH		0.4832			
REGULATORY PEST CONTROL		0.0035			
RIGHTS OF WAY		0.3519			
STRUCTURAL PEST CONTROL		60.7488			
UNKNOWN		0.0078			
VERTEBRATE CONTROL		0.0012			
Chemical Total		63.3760			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE					
ALFALFA		23.5773	71	3,877.50	A
ALMOND		2,643.7983	1,334	74,274.50	A
APPLE		6.8173	9	132.50	A
AVOCADO		1.9042	5	47.00	A
BEAN, DRIED		0.7697	5	164.20	A
BEAN, SUCCULENT		1.9715	20	122.60	A
BEAN, UNSPECIFIED		0.8063	2	32.80	A
BLUEBERRY		0.2864	1	13.00	A
BOK CHOY		1.6965	23	77.04	A
BROCCOLI		95.9366	189	2,397.71	A
CABBAGE		0.0179	2	5.65	A
CANTALOUPE		0.1283	1	32.00	A
CAULIFLOWER		40.5921	83	890.53	A
CELERY		86.4865	203	2,190.19	A
CHERRY		171.1415	199	2,785.60	A
CHINESE CABBAGE (NAPPA)		2.9207	26	126.15	A
CORN (FORAGE - FODDER)		25.3045	12	660.80	A
CORN, HUMAN CONSUMPTION		1.6923	4	98.50	A
COTTON		20.4225	9	763.00	A
CUCUMBER		0.9916	5	92.00	A
EGGPLANT		0.2183	7	12.25	A
ENDIVE (ESCAROLE)		1.8509	12	58.80	A
FENNEL		1.0996	3	25.90	A
FORAGE HAY/SILAGE		1.2027	2	42.00	A
GARLIC		1.1912	4	279.80	A
GRAPE		9.6368	15	234.00	A
GRAPE, WINE		3,950.6576	2,889	81,756.22	A
KALE		3.6369	13	95.27	A
LANDSCAPE MAINTENANCE		25.6543			
LEMON		2.2620	3	28.00	A
LETTUCE, HEAD		43.6525	75	1,022.80	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
LETTUCE, LEAF	96.6961	269	2,651.25	A
MELON	0.4295	4	30.00	A
MUSTARD	0.3848	4	14.96	A
N-GRNHS FLOWER	0.2563	4	21,600.00	S
N-GRNHS PLANTS IN CONTAINERS	0.1724	4	22,800.00	S
N-OUTDR PLANTS IN CONTAINERS	11.7143	18	232.05	A
NECTARINE	0.4009	5	22.00	A
OAT	4.4383	2	320.00	A
OLIVE	16.4293	2	48.00	A
ONION, DRY	19.7536	22	560.70	A
ORANGE	29.3608	24	378.25	A
PARSLEY	0.2342	3	12.80	A
PEACH	106.7917	142	2,862.60	A
PEAR	104.3468	13	560.20	A
PEAS	68.9974	176	2,620.50	A
PECAN	15.2478	8	370.00	A
PEPPER, FRUITING	87.4557	129	3,844.60	A
PISTACHIO	31.0480	21	760.20	A
PLUM	19.0287	16	332.42	A
PRUNE	488.0498	130	8,161.20	A
PUMPKIN	0.2291	1	45.00	A
RANGELAND	1.8612	1	167.00	A
REGULATORY PEST CONTROL	7.3304			
RICE	0.0819	3	392.00	A
RIGHTS OF WAY	7.1257			
SOIL FUMIGATION/PREPLANT	14.6647	14	703.00	A
SPINACH	6.8910	29	385.10	A
SQUASH	0.4765	4	46.50	A
SQUASH, SUMMER	0.4868	4	24.00	A
SQUASH, WINTER	2.0708	1	40.00	A
STRAWBERRY	168.3764	218	4,264.48	A
STRUCTURAL PEST CONTROL	0.1861			
SUGARBEET	6.7806	6	559.90	A
SWISS CHARD	4.5600	19	147.06	A
TANGELO	11.1674	8	128.00	A
TOMATO	2.3130	16	412.00	A
TOMATO, PROCESSING	25.8564	54	2,936.10	A
TURF/SOD	1.2828	4	57.00	A
TURNIP	0.0183	1	8.00	A
UNCULTIVATED AG	68.1670	11	793.35	A
WALNUT	1,161.7691	756	28,008.75	A
WATERMELON	27.4761	23	671.10	A
WHEAT	3.6285	1	21.10	A
Chemical Total	9,792.3610	7,396		
ALMOND, BITTER				
ALFALFA	0.0100	1	75.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0007	1	0.50	A
N-OUTDR TRANSPLANTS	0.2333	65	1,981.00	A
RIGHTS OF WAY	0.0322			
WALNUT	0.0040	1	12.00	A
Chemical Total	0.2802	68		
ALUMINUM HYDROXIDE				
ALMOND	1.9651	1	175.00	A
WALNUT	1.0299	1	30.00	A
Chemical Total	2.9950	2		
ALUMINUM PHOSPHIDE				
ALFALFA	274.2505	47	4,868.00	A
	1.9938		125,000.00	C
	0.6531		20.00	T
TOTAL POUNDS ON THIS COMMODITY 276.8974				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE						
	ALMOND		5,626.6405		40,893,530.40	C
			2,258.3377		252,369.56	T
			2,031.2346	657	35,009.67	A
			1,403.6277	3	1,421,147.36	K
			974.3462	111	4,547,949.57	U
			341.4698		15,739,961.50	P
			16.0050		1,050,000.00	?
			12.8074		119,950.00	S
	TOTAL POUNDS ON THIS COMMODITY	12,664.4689				
	ANIMAL PREMISE		14.7400		99,600.00	C
	APPLE		159.0787	94	1,539.95	A
			0.2760		1,764.00	C
	TOTAL POUNDS ON THIS COMMODITY	159.3547				
	APRICOT		7.8438	4	78.00	A
	ARTICHOKE, GLOBE		1,298.4760	124	4,897.30	A
	AVOCADO		24.9994	25	206.54	A
			0.0291	1	5.00	U
	TOTAL POUNDS ON THIS COMMODITY	25.0285				
	BARLEY		3.3000	3	37.00	A
	BEAN, DRIED		120.7319		129,500.00	C
			0.0764		1,121.00	P
			0.0688		198.00	T
	TOTAL POUNDS ON THIS COMMODITY	120.8771				
	BEAN, SUCCULENT		1.4250	1	38.00	A
			0.9625		25,314.00	K
			0.5500		4,800.00	P
	TOTAL POUNDS ON THIS COMMODITY	2.9375				
	BEAN, UNSPECIFIED		0.7943		52,000.00	C
	BEEHIVE		89.7703		243,010.00	C
			29.3585	1	34,885.00	U
			1.3500		3.85	T
	TOTAL POUNDS ON THIS COMMODITY	120.4788				
	BLACKBERRY		0.5250	6	10.00	A
	BRUSSELS SPROUT		2.5647	7	497.00	A
	CHERIMOYA		0.5500	1	0.28	A
	CHERRY		575.5484	55	1,146.72	A
	CITRUS		5.8320	1	28.00	A
	COMMODITY FUMIGATION		11,182.8588			
			844.7397	47	8,423.00	A
			102.5674		458,620.00	C
			73.2080	14	56,606.00	S
			63.6570	3	157,623.92	U
			18.9024		76.98	T
			17.6000	1	1,000.00	?
			3.2198	1	13,500.00	K
	TOTAL POUNDS ON THIS COMMODITY	12,306.7531				
	CORN, HUMAN CONSUMPTION		286.6820		1,501.40	K
			17.1325		90,637.00	C
	TOTAL POUNDS ON THIS COMMODITY	303.8145				
	CRANBERRY		0.6050		46,396.00	T
	DATE		0.3069	1	35.00	A
	DRIED FRUIT		4,404.0821		10,461,174.14	C
			599.3625		5,036.66	K
			9.6690		927.00	T
			0.3300		19,800.00	P
	TOTAL POUNDS ON THIS COMMODITY	5,013.4436				
	FENNEL		0.2778		1.50	T
	FIG		64.9000		900.00	K
			5.9703	2	200.00	A
	TOTAL POUNDS ON THIS COMMODITY	70.8703				
	FLAX		87.1750		1,200.00	U
	FOOD PROCRESSING PLANT		90.2057		35,120.00	C
			0.8346		3,005.00	U
	TOTAL POUNDS ON THIS COMMODITY	91.0403				
	FORAGE HAY/SILAGE		1.9841	1	80.00	A
	FUMIGATION, OTHER		4,179.8615			
	GRAIN		38.8770	5	1,745.00	U

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE					
GRAPE		1,711.2132		13,665.08	K
		1,666.0738		11,035,279.00	C
		127.9096	50	2,750.22	A
		89.5813		469,000.00	S
		61.0830		4,449.85	T
		15.5595		1,385.00	U
		15.4000		961,890.00	P
TOTAL POUNDS ON THIS COMMODITY	3,686.8204				
GRAPE, WINE		852.7389	342	8,553.28	A
		0.1500	1	2.50	U
TOTAL POUNDS ON THIS COMMODITY	852.8889				
INDUSTRIAL SITE		1.9206	4	60.00	A
KIWI		0.2406	2	14.00	A
LANDSCAPE MAINTENANCE		35,343.0134			
		52.1986	20	1,248.35	A
		0.6000	1	246.00	U
TOTAL POUNDS ON THIS COMMODITY	35,395.8120				
LEMON		5.9541	3	23.00	A
N-GRNHS PLANTS IN CONTAINERS		2.6810	4	143,040.00	S
		1.1000	1	2.50	A
TOTAL POUNDS ON THIS COMMODITY	3.7810				
N-OUTDR FLOWER		4.3074	7	11,918.00	S
		3.0425	36	801.00	A
TOTAL POUNDS ON THIS COMMODITY	7.3499				
N-OUTDR PLANTS IN CONTAINERS		2.7000	2	1.00	A
		0.0793	2	4.00	U
TOTAL POUNDS ON THIS COMMODITY	2.7793				
NECTARINE		0.0079	2	2.80	A
NUTS		5.8850		327,380.00	P
OAT		36.3000		37.00	U
		12.2394	4	67.00	A
		2.7500		5.00	C
TOTAL POUNDS ON THIS COMMODITY	51.2894				
OAT (FORAGE - FODDER)		7.2000	2	251.00	A
OLIVE		6.9750	8	111.00	A
ORANGE		15.6380	55	2,081.00	A
ORCHARD FLOOR		1.6704	10	48.00	A
PASTURELAND		53.0009	50	671.38	A
PEACH		7.3829	7	171.00	A
PEANUT		1.8425		2,000.00	C
PEAR		28.9500	2	50.00	A
PEAS		0.2547		16,766.00	P
PECAN		5.5000		183,207.00	P
		0.1100		8,250.00	T
TOTAL POUNDS ON THIS COMMODITY	5.6100				
PERSIMMON		3.5926	19	37.00	A
PISTACHIO		7,453.8255		32,098,292.00	C
		421.4650		19,269.18	T
		321.0763		6,313.30	K
		88.8206	10	1,410.00	A
		0.0400		1.00	U
TOTAL POUNDS ON THIS COMMODITY	8,285.2274				
PLUM		0.0688	1	2.00	A
POTATO		5.4000	1	36.00	A
PRUNE		669.9440		2,242,322.00	C
		22.7220		143.98	K
		6.1913	3	52.00	A
TOTAL POUNDS ON THIS COMMODITY	698.8573				
RANGELAND		2.1048	3	116.00	A
REGULATORY PEST CONTROL		0.3274			
RESEARCH COMMODITY		40.0800			
RICE		1,134.6500		160,895.00	T
		215.0642		38,649.00	U
		163.3500		176,000.00	C
		20.9550		212.00	S
TOTAL POUNDS ON THIS COMMODITY	1,534.0192				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE						
	RIGHTS OF WAY		5,573.4446			
			8.0812	3	29.50	A
	TOTAL POUNDS ON THIS COMMODITY	5,581.5258				
	RYEGRASS		4.5613		67.50	K
			3.2198		60.00	U
			1.2879		5,400.00	C
	TOTAL POUNDS ON THIS COMMODITY	9.0690				
	SAFFLOWER		9.0819		302.50	T
			1.5125		100,000.00	C
			0.5700		18.00	P
	TOTAL POUNDS ON THIS COMMODITY	11.1644				
	SOIL FUMIGATION/PREPLANT		3.9600	1	90.00	A
	SQUASH		0.0258		192.50	K
	STORAGE AREA/BOX		52.6900		96,000.00	C
			47.4000		2,378.20	T
	TOTAL POUNDS ON THIS COMMODITY	100.0900				
	STRUCTURAL PEST CONTROL		6,374.7499			
			121.0000		200,000.00	K
			77.0000		30,000.00	C
			0.3465		180.00	A
	TOTAL POUNDS ON THIS COMMODITY	6,573.0964				
	SUDANGRASS		5.5344		183.00	T
			0.5957		26,000.00	P
	TOTAL POUNDS ON THIS COMMODITY	6.1301				
	SUNFLOWER		108.8775		362,070.00	C
			11.4000		493.00	T
			0.0764		800.00	P
	TOTAL POUNDS ON THIS COMMODITY	120.3539				
	SWEET POTATO		2.6125	1	65.00	A
			2.1450	2	325.00	U
	TOTAL POUNDS ON THIS COMMODITY	4.7575				
	TANGERINE		2.7501	3	214.00	A
	TURF/SOD		54.6014	19	162.70	A
	UNCULTIVATED AG		73.7255	152	1,153.61	A
	UNCULTIVATED NON-AG		3.9676	1	562.50	U
			1.8701	7	38.25	A
	TOTAL POUNDS ON THIS COMMODITY	5.8377				
	UNKNOWN		128.0675		829,022.00	C
			46.7775		376.67	K
			0.0799		418,112.00	S
	TOTAL POUNDS ON THIS COMMODITY	174.9249				
	VEGETABLE		15.0246		72,960.00	C
	VERTEBRATE CONTROL		2,578.7097			
			21.4367	8	228.00	A
			0.2420	4	200.00	S
	TOTAL POUNDS ON THIS COMMODITY	2,600.3884				
	WALNUT		526.3421	171	6,841.62	A
			17.1256		21,194.91	T
			14.4738	3	970.00	U
			6.6550		605,696.00	P
	TOTAL POUNDS ON THIS COMMODITY	564.5965				
	WATERMELON		0.8250	1	3.00	A
	WHEAT		544.6925	1	30,762.20	T
			190.4746		618,313.00	C
			2.0550		102.00	A
	TOTAL POUNDS ON THIS COMMODITY	737.2221				
	WHEAT (FORAGE - FODDER)		0.7838		16,200.00	C
	Chemical Total		104,729.0101	2,245		
ALUMINUM SULFATE						
	ALFALFA		635.0000	4	254.00	A
	CORN (FORAGE - FODDER)		28.0000	1	14.00	A
	WHEAT		612.0000	2	206.00	A
	Chemical Total		1,275.0000	7		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE					
APPLE		1.3163	4	12.00	A
APRICOT		0.3291	1	3.00	A
CUCUMBER		8.2100	74	149.03	A
NECTARINE		12.7349	7	132.00	A
PEACH		3.9488	6	36.00	A
PEAR		1.5356	3	14.00	A
PLUM		0.8775	3	8.00	A
PRUNE		0.5484	1	5.00	A
RESEARCH COMMODITY		0.3984			
SQUASH		0.4957	4	15.20	A
UNKNOWN		0.5484	1	5.00	A
WALNUT		863.4571	379	8,858.75	A
Chemical Total		894.4002	483		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT					
BARLEY (FORAGE - FODDER)		3.1620	1	15.00	A
DITCH BANK		1.0411		8.50	A
FARM/AG BUILDING		0.4820		16.00	A
FORAGE HAY/SILAGE		0.2862	1	1.37	A
INDUSTRIAL SITE		0.8098		5.05	A
LANDSCAPE MAINTENANCE		439.4365			
		1.3882		11.45	A
TOTAL POUNDS ON THIS COMMODITY	440.8247				
PASTURELAND		258.5026	34	1,528.28	A
PUBLIC HEALTH		57.4564			
RANGELAND		581.1735	50	4,189.81	A
REGULATORY PEST CONTROL		982.1744			
		0.4067		1.75	A
		0.0160		366.00	P
TOTAL POUNDS ON THIS COMMODITY	982.5971				
RIGHTS OF WAY		4,022.7928			
		47.1172		223.00	U
		2.4390		20.40	A
TOTAL POUNDS ON THIS COMMODITY	4,072.3490				
STRUCTURAL PEST CONTROL		86.4110			
UNCULTIVATED AG		10.9924	2	61.50	A
UNCULTIVATED NON-AG		41.6149	2	221.32	A
VERTEBRATE CONTROL		0.5272			
Chemical Total		6,538.2299	90		
4-AMINOPYRIDINE					
BROCCOLI		0.0050	1	1.00	A
COMMODITY FUMIGATION		0.0016			
LANDSCAPE MAINTENANCE		2.2526			
PUBLIC HEALTH		0.0001			
RIGHTS OF WAY		0.0013			
STRUCTURAL PEST CONTROL		63.3920			
VERTEBRATE CONTROL		1.6603			
Chemical Total		67.3129	1		
AMITROLE					
LANDSCAPE MAINTENANCE		0.0009			
N-OUTDR PLANTS IN CONTAINERS		0.0303	1	2.00	A
RIGHTS OF WAY		6.3352			
		0.6344	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	6.9696				
Chemical Total		7.0008	2		
AMMONIUM BICARBONATE					
OLIVE		5.9496	5	55.00	A
REGULATORY PEST CONTROL		0.9605			
UNKNOWN		0.0004	2	71.00	U
Chemical Total		6.9105	7		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM CITRATE				
LETTUCE, HEAD	1.5195	1	16.00	A
PISTACHIO	1.0130	1	40.00	A
Chemical Total	2.5325	2		
AMMONIUM OLEATE				
GRAPE, WINE	1.2690	1	20.00	A
Chemical Total	1.2690	1		
AMMONIUM NITRATE				
ALFALFA	2,329.5930	797	42,475.45	A
ALMOND	6,572.0609	2,610	137,295.20	A
APPLE	6.9712	5	91.90	A
APRICOT	17.1987	15	230.21	A
ARTICHOKE, GLOBE	745.7538	113	4,956.50	A
ASPARAGUS	2.3056	5	277.00	A
BARLEY	3.3216	3	220.00	A
BASIL, SWEET	0.0120	1	3.00	A
BEAN, DRIED	27.2706	20	759.30	A
BEAN, SUCCULENT	51.0631	16	291.40	A
BEAN, UNSPECIFIED	33.3310	3	180.00	A
BERMUDAGRASS	0.4849	1	87.00	A
BLUEBERRY	0.0727	1	6.00	A
BROCCOLI	100.6184	6	169.60	A
CANTALOUPE	2.5434	21	768.20	A
CARROT	2.1197	3	42.00	A
CAULIFLOWER	35.5866	1	145.00	A
CHERRY	73.9166	142	2,046.89	A
CHESTNUT	2.2877	2	21.00	A
CHINESE CABBAGE (NAPPA)	2.8789	1	23.00	A
CITRUS	0.7062	3	38.00	A
CLOVER	0.0456	3	12.50	A
CORN (FORAGE - FODDER)	2,813.7458	789	42,127.34	A
CORN, HUMAN CONSUMPTION	39.0041	54	1,651.99	A
COTTON	1,365.1399	272	15,736.01	A
CUCUMBER	1.1885	2	57.00	A
FIG	0.1455	1	30.00	A
FORAGE HAY/SILAGE	5.5414	8	357.50	A
GARBANZO BEAN	0.1261	1	52.00	A
GARLIC	11.3761	4	408.80	A
GRAPE	1,346.8231	831	23,478.18	A
GRAPE, WINE	1,295.0575	987	24,320.75	A
	0.0015	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY 1,295.0590				
GRAPEFRUIT	2.0183	3	33.00	A
KIWI	14.8435	5	107.00	A
LANDSCAPE MAINTENANCE	22.7583			
LEMON	212.3057	55	2,844.37	A
LETTUCE, HEAD	45.6740	8	417.10	A
LETTUCE, LEAF	0.7829	1	15.30	A
MELON	0.0059	1	16.30	A
MINT	1.3819	6	243.00	A
N-OUTDR PLANTS IN CONTAINERS	58.8475	71	427.75	A
N-OUTDR TRANSPLANTS	3.9984	4	60.00	A
NECTARINE	221.5863	310	3,906.84	A
OAT	12.7361	18	682.10	A
OAT (FORAGE - FODDER)	19.3632	17	1,027.90	A
OLIVE	733.3027	157	6,108.31	A
ONION, DRY	5.0610	11	307.90	A
ORANGE	974.7821	252	14,330.02	A
PARSLEY	0.0427	1	15.10	A
PASTURELAND	4.7861	8	988.00	A
PEACH	249.0152	458	5,112.14	A
PEAR	94.9062	37	828.51	A
PEAS	29.3964	93	1,234.70	A
PECAN	12.8843	19	906.80	A
PEPPER, FRUITING	181.2100	29	982.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM NITRATE					
PEPPER, SPICE		4.4707	15	155.10	A
PISTACHIO		402.0107	195	14,293.42	A
PLUM		266.5237	371	4,028.03	A
PLUOT		29.2522	71	902.85	A
POMEGRANATE		65.5096	13	774.33	A
POTATO		2.3624	14	658.70	A
PRUNE		728.0128	269	12,461.86	A
PUMPKIN		5.2430	5	88.00	A
QUINCE		0.6406	1	5.00	A
RANGELAND		0.5523	1	62.50	A
RESEARCH COMMODITY		1.0168	1	10.00	A
RICE		208.7669	205	14,939.50	A
RIGHTS OF WAY		479.2851			
		113.0921	27	1,629.60	A
TOTAL POUNDS ON THIS COMMODITY	592.3772				
RYEGRASS		12.2011	3	100.00	A
SAFFLOWER		39.2487	11	630.90	A
SOIL FUMIGATION/PREPLANT		185.1039	72	4,689.22	A
SORGHUM (FORAGE - FODDER)		52.3073	15	973.90	A
SORGHUM/MILO		3.3807	2	79.00	A
SQUASH		0.6406	1	12.60	A
STRUCTURAL PEST CONTROL		1.1251			
SUDANGRASS		6.5955	9	571.00	A
SUGARBEET		113.1770	7	636.67	A
SUNFLOWER		40.6324	24	1,764.50	A
TANGELO		4.9230	7	93.00	A
TANGERINE		16.2180	13	294.00	A
TOMATO		0.3855	4	149.00	A
TOMATO, PROCESSING		630.4884	210	13,883.61	A
UNCULTIVATED AG		1,466.2963	1,036	30,528.55	A
UNCULTIVATED NON-AG		92.5584	29	775.00	A
UNKNOWN		0.1754	1	3.47	A
WALNUT		2,349.6457	1,338	38,599.72	A
WATERMELON		1.1860	2	54.90	A
WHEAT		241.2589	142	18,419.58	A
WHEAT (FORAGE - FODDER)		41.6943	43	2,008.00	A
Chemical Total		27,395.9615	12,443		
AMMONIUM PROPIONATE					
ALFALFA		252.4683	56	3,476.20	A
ALMOND		837.0672	174	10,261.00	A
AVOCADO		30.3247	23	446.25	A
BEAN, SUCCULENT		14.6722	5	82.00	A
BLACKBERRY		1.1639	3	27.00	A
BROCCOLI		7.7780	2	68.00	A
CORN (FORAGE - FODDER)		209.6244	42	2,407.56	A
COTTON		1,234.9141	279	15,841.73	A
DITCH BANK		4.0163		8.50	A
FENNEL		1.8856	1	16.50	A
GRAPE		0.9196	2	8.50	A
GRAPE, WINE		2,746.5925	562	13,202.78	A
INDUSTRIAL SITE		10.5779		40.40	A
LANDSCAPE MAINTENANCE		57.8789			
		1.3199		11.20	A
TOTAL POUNDS ON THIS COMMODITY	59.1988				
LEMON		283.4405	144	4,421.00	A
LETTUCE, LEAF		4.6555	1	39.50	A
N-GRNHS PLANTS IN CONTAINERS		0.9428	1	1.72	A
N-OUTDR FLOWER		46.0139	67	199.96	A
N-OUTDR PLANTS IN CONTAINERS		33.7734	3	89.00	A
OLIVE		0.8721	2	1.04	A
ORANGE		109.9251	92	993.00	A
PASTURELAND		2.9415	1	12.48	A
PEACH		2.7589	13	51.50	A
PEAR		10.2383	10	99.34	A
PEPPER, FRUITING		9.4279	2	89.00	A
PISTACHIO		16.7816	7	1,006.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM PROPIONATE					
PLUM		4.9293	10	56.00	A
PRUNE		12.0308	4	34.00	A
RANGELAND		94.9271	27	428.50	A
RASPBERRY		3.4486	2	80.00	A
RICE		10.5390	2	153.00	A
RIGHTS OF WAY		282.8302			
		127.7166	13	582.41	A
TOTAL POUNDS ON THIS COMMODITY	410.5468				
SOIL FUMIGATION/PREPLANT		483.0394	60	3,732.00	A
SORGHUM/MILO		3.8890	1	55.00	A
STRAWBERRY		495.8664	53	1,361.19	A
STRUCTURAL PEST CONTROL		0.6034			
TANGERINE		1.6499	1	7.00	A
TOMATO		33.4062	9	623.00	A
TOMATO, PROCESSING		349.5986	69	3,776.38	A
UNCULTIVATED AG		379.3966	53	3,637.85	A
UNCULTIVATED NON-AG		54.9363	3	207.95	A
VERTEBRATE CONTROL		8.4851			
WALNUT		123.7601	66	1,389.45	A
Chemical Total		8,404.0276	1,865		
AMMONIUM SULFATE					
ALFALFA		21,348.3350	1,869	96,549.05	A
		11.2764	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	21,359.6114				
ALMOND		55,802.5567	4,078	245,000.29	A
APPLE		13.9423	5	91.90	A
APRICOT		262.8132	30	919.21	A
ARTICHOKE, GLOBE		2,771.5975	137	5,359.75	A
ASPARAGUS		200.9164	10	486.00	A
AVOCADO		24.6902	32	490.25	A
BARLEY		781.0815	12	1,271.50	A
BARLEY (FORAGE - FODDER)		7.4604	2	76.00	A
BASIL, SWEET		0.2970	1	3.00	A
BEAN, DRIED		849.8495	38	2,387.38	A
BEAN, SUCCULENT		155.1815	23	616.00	A
BEAN, UNSPECIFIED		2.9988	2	6.00	A
BERMUDAGRASS		136.4720	15	852.80	A
BLACKBERRY		0.2910	3	27.00	A
BLUEBERRY		1.8001	1	6.00	A
BOK CHOY		3.9390	3	6.60	A
BROCCOLI		509.6454	18	531.90	A
CANTALOUPE		212.7680	22	1,147.20	A
CARROT		96.0676	5	137.00	A
CAULIFLOWER		162.4507	125	1,747.35	A
CELERY		170.5708	183	1,867.86	A
CHERRY		1,583.3043	300	4,740.82	A
CHESTNUT		4.5754	2	21.00	A
CHINESE CABBAGE (NAPPA)		10.2374	4	32.20	A
CITRUS		160.7337	5	358.00	A
CLOVER		12.4003	4	118.50	A
CORN (FORAGE - FODDER)		26,688.4896	1,602	87,209.19	A
CORN, HUMAN CONSUMPTION		641.6418	78	3,159.38	A
COTTON		20,719.3563	2,004	123,301.36	A
COTTON (FORAGE - FODDER)		5.2223	1	35.50	A
CUCUMBER		7.6720	2	57.00	A
DITCH BANK		39.6220		158.50	A
FENNEL		0.4714	1	16.50	A
FIG		13.2759	1	75.00	K
		3.6003	1	30.00	A
TOTAL POUNDS ON THIS COMMODITY	16.8762				
FORAGE HAY/SILAGE		123.1358	12	529.50	A
GARBANZO BEAN		3.1203	1	52.00	A
GARLIC		1,060.8082	18	2,462.20	A
GRAPE		9,505.9751	1,177	38,150.55	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE						
	GRAPE, WINE		38,183.1791	2,890	78,839.96	A
			0.0375	1	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	38,183.2166				
	GRAPEFRUIT		36.8553	6	125.10	A
	GRASS, SEED		2.4541	1	20.00	A
	INDUSTRIAL SITE		9.2718	1	65.40	A
	KIWI		67.6358	25	303.50	A
	LANDSCAPE MAINTENANCE		371.8174			
			2.0478	2	15.20	A
			0.1840	1	5,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	374.0492				
	LEMON		875.5667	238	7,832.87	A
	LETTUCE, HEAD		526.2020	151	3,193.30	A
	LETTUCE, LEAF		41.3477	10	107.65	A
	MELON		0.1470	1	16.30	A
	MINT		53.8355	13	548.00	A
	N-GRNHS FLOWER		44.6587	20	121.50	A
	N-GRNHS PLANTS IN CONTAINERS		0.2357	1	1.72	A
	N-OUTDR FLOWER		235.6680	144	706.89	A
	N-OUTDR PLANTS IN CONTAINERS		255.6494	79	539.75	A
	N-OUTDR TRANSPLANTS		43.0902	13	122.00	A
	NECTARINE		639.4221	421	4,765.94	A
	OAT		142.3659	34	1,215.10	A
	OAT (FORAGE - FODDER)		1,929.4757	73	2,965.84	A
	OLIVE		2,444.8663	225	7,485.25	A
	ONION, DRY		272.4212	25	1,584.10	A
	ORANGE		7,308.7180	1,109	37,006.77	A
	PARSLEY		1.0561	1	15.10	A
	PASTURELAND		55.4016	25	1,153.06	A
	PEACH		2,342.5409	793	9,189.17	A
	PEAR		801.0597	171	2,645.48	A
	PEAS		727.5613	93	1,234.70	A
	PECAN		141.7344	19	906.80	A
	PEPPER, FRUITING		626.4843	38	1,363.90	A
	PEPPER, SPICE		90.6388	15	155.10	A
	PERSIMMON		1.9633	2	4.00	A
	PISTACHIO		4,070.9734	320	22,422.71	A
	PLUM		3,177.5752	586	6,112.45	A
	PLUOT		58.5045	71	902.85	A
	POMEGRANATE		594.5537	76	3,076.23	A
	POTATO		2,031.2994	54	3,862.61	A
	PRUNE		1,962.1696	244	11,474.10	A
	PUMPKIN		17.3574	7	143.00	A
	QUINCE		1.2811	1	5.00	A
	RANGELAND		48.5111	34	972.30	A
	RASPBERRY		6.9360	4	89.90	A
	RESEARCH COMMODITY		2.0335	1	10.00	A
	RICE		5,402.4552	334	23,178.30	A
	RICE, WILD		40.0113	2	815.00	A
	RIGHTS OF WAY		5,538.2645			
			1,470.2144	88	2,867.67	A
	TOTAL POUNDS ON THIS COMMODITY	7,008.4789				
	RYE		66.2650	15	872.00	A
	RYEGRASS		24.4022	3	100.00	A
	SAFFLOWER		244.5736	22	2,113.80	A
	SOIL FUMIGATION/PREPLANT		1,207.0220	164	11,081.82	A
	SORGHUM (FORAGE - FODDER)		427.1833	15	973.90	A
	SORGHUM/MILO		269.9122	33	2,299.90	A
	SQUASH		1.2811	1	12.60	A
	SQUASH, SUMMER		2.1242	3	30.00	A
	SQUASH, WINTER		13.9025	1	36.00	A
	STRAWBERRY		314.7754	58	1,529.19	A
	STRUCTURAL PEST CONTROL		20.0509			
	SUDANGRASS		177.7194	11	611.00	A
	SUGARBEET		441.7811	27	2,196.57	A
	SUNFLOWER		167.6727	24	1,772.80	A
	SWEET POTATO		13.4390	4	66.00	A
	TANGELO		116.9945	26	587.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE					
TANGERINE		1,199.4087	135	10,289.02	A
TOMATO		419.2077	30	1,809.20	A
TOMATO, PROCESSING		6,491.6593	362	25,267.79	A
TURF/SOD		179.1971	47	1,038.20	A
UNCULTIVATED AG		16,040.1559	1,232	40,000.37	A
UNCULTIVATED NON-AG		229.6877	54	1,681.95	A
UNKNOWN		0.3508	1	3.47	A
VERTEBRATE CONTROL		2.1213			
		0.7362	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	2.8575				
WALNUT		11,533.8903	1,649	47,180.33	A
WATERMELON		83.2957	7	454.90	A
WHEAT		4,523.1150	235	26,661.55	A
WHEAT (FORAGE - FODDER)		829.4597	116	5,683.06	A
Chemical Total		271,849.7612	24,567		
AMMONIUM TALL OIL FATTY ACID SOAP					
GRAPE, WINE		8.1073	6	87.36	A
N-OUTDR PLANTS IN CONTAINERS		10.7145	3	2.75	A
UNCULTIVATED AG		3.3796	1	3.00	A
Chemical Total		22.2014	10		
AMMONIUM THIOCYANATE					
ALMOND		19.2138	1	175.00	A
WALNUT		10.0701	1	30.00	A
Chemical Total		29.2839	2		
AMMONIUM THIOSULFATE					
LANDSCAPE MAINTENANCE		1.7287			
Chemical Total		1.7287			
AMPELOMYCES QUISQUALIS					
GRAPE, WINE		0.0047	4	14.50	A
Chemical Total		0.0047	4		
PARA-TERT-AMYLPHENOL					
ANIMAL PREMISE		535.4801		8,757.00	U
		51.8590		118.00	A
		33.1567		906,500.00	S
TOTAL POUNDS ON THIS COMMODITY	620.4958				
CHICKEN		0.1771		1.00	U
EGG		4.2493		199.00	U
FARM/AG BUILDING		4.1608		23.00	U
FUMIGATION, OTHER		2.4787			
LANDSCAPE MAINTENANCE		263.4699			
POULTRY		16.1391		35.00	U
RESEARCH COMMODITY		0.0005			
RIGHTS OF WAY		84.5422			
STRUCTURAL PEST CONTROL		833.1901			
		0.0008		10.00	A
TOTAL POUNDS ON THIS COMMODITY	833.1909				
VERTEBRATE CONTROL		0.5348			
Chemical Total		1,829.4391			
PARA-TERT-AMYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		7.4736			
Chemical Total		7.4736			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ANCYMIDOL						
	N-GRNHS FLOWER		0.0084	11	1.77	A
			0.0017	12	4,360.09	S
	TOTAL POUNDS ON THIS COMMODITY	0.0101				
	N-GRNHS PLANTS IN CONTAINERS		1.0014	161	652,147.00	S
			0.1976	23	55.25	A
	TOTAL POUNDS ON THIS COMMODITY	1.1990				
	N-GRNHS TRANSPLANTS		0.1587	547	5,497,575.00	S
			0.0005	1	0.75	A
	TOTAL POUNDS ON THIS COMMODITY	0.1592				
	N-OUTDR FLOWER		0.1752	8	55,000.00	S
	N-OUTDR PLANTS IN CONTAINERS		0.1849	120	198,171.00	S
			0.0537	20	16.97	A
	TOTAL POUNDS ON THIS COMMODITY	0.2386				
	N-OUTDR TRANSPLANTS		0.0056	10	3.50	A
			0.0005	1	2,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.0061				
	Chemical Total		1.7882	914		
ANILAZINE						
	LANDSCAPE MAINTENANCE		9.3080			
	N-GRNHS PLANTS IN CONTAINERS		0.2216	1	1.75	A
	STRUCTURAL PEST CONTROL		0.0047			
	Chemical Total		9.5343	1		
AROMATIC 150						
	STRUCTURAL PEST CONTROL		15.2767			
	Chemical Total		15.2767			
ARSENIC PENTOXIDE						
	FUMIGATION, OTHER		6,108.0392			
	LUMBER, TREATED		1,696.6775		32,765.00	C
	Chemical Total		7,804.7167			
ARSENIC TRIOXIDE						
	STRUCTURAL PEST CONTROL		0.0460			
	Chemical Total		0.0460			
ATRAZINE						
	BERMUDAGRASS		421.5713	9	396.00	A
	CHRISTMAS TREE		49.5858	6	15.00	A
	COMMODITY FUMIGATION		175.6547			
	CORN (FORAGE - FODDER)		3,129.0867	54	2,001.30	A
	CORN, HUMAN CONSUMPTION		5,426.4536	88	4,616.52	A
	FOREST, TIMBERLAND		4,869.7569	53	1,418.00	A
	LANDSCAPE MAINTENANCE		450.2300			
	RESEARCH COMMODITY		109.2963			
	RIGHTS OF WAY		30.1391			
	SORGHUM (FORAGE - FODDER)		90.4671	5	61.00	A
	SORGHUM/MILO		569.6266	7	428.45	A
	STRUCTURAL PEST CONTROL		0.0547			
	SUDANGRASS		10,192.6113	131	7,653.50	A
	SUGARCANE		1,984.7518	21	768.75	A
	TURF/SOD		46.4402	4	23.35	A
	Chemical Total		27,545.7261	378		
ATRAZINE, OTHER RELATED						
	BERMUDAGRASS		8.9064	9	396.00	A
	CHRISTMAS TREE		1.0476	6	15.00	A
	COMMODITY FUMIGATION		3.7110			
	CORN (FORAGE - FODDER)		65.9489	54	2,001.30	A
	CORN, HUMAN CONSUMPTION		114.4696	88	4,616.52	A
	FOREST, TIMBERLAND		92.9801	53	1,418.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ATRAZINE, OTHER RELATED					
LANDSCAPE MAINTENANCE		9.2746			
RESEARCH COMMODITY		2.3091			
RIGHTS OF WAY		0.6156			
SORGHUM (FORAGE - FODDER)		1.9113	5	61.00	A
SORGHUM/MILO		12.0344	7	428.45	A
SUDANGRASS		215.3369	131	7,653.50	A
SUGARCANE		41.9314	21	768.75	A
TURF/SOD		0.9811	4	23.35	A
Chemical Total		571.4580	378		
AZADIRACHTIN					
ALFALFA		22.1143	16	1,068.00	A
APPLE		3.8947	37	188.26	A
ARRUGULA		4.1530	65	302.00	A
ARTICHOKE, GLOBE		43.4688	149	1,666.81	A
ASPARAGUS		0.8472	1	40.00	A
BASIL, SWEET		3.2129	164	247.88	A
BEAN, SUCCULENT		4.4226	16	160.15	A
BEAN, UNSPECIFIED		0.3640	1	32.00	A
BEET		10.8736	186	527.79	A
BLACKBERRY		3.9404	10	87.50	A
BLUEBERRY		1.3504	5	91.44	A
BOK CHOY		1.4176	125	138.92	A
BROCCOLI		94.2257	307	3,458.82	A
BRUSSELS SPROUT		0.5956	12	27.50	A
CABBAGE		38.0712	345	1,565.24	A
CANTALOUPE		1.4507	11	72.89	A
CARROT		1.0404	3	62.05	A
CAULIFLOWER		62.5757	293	2,301.37	A
CELERIAC		0.8278	51	77.34	A
CELERY		96.1719	447	4,049.25	A
CHERRY		0.0022	2	2.00	A
CHERVIL		0.0101	6	4.08	A
CHICORY		0.0830	11	11.84	A
CHINESE CABBAGE (NAPPA)		2.3287	62	158.71	A
CHIVE		3.9784	12	24.19	A
CILANTRO		2.9341	88	192.60	A
COLLARD		7.7259	137	339.05	A
COMMODITY FUMIGATION		0.0168			
CORN, HUMAN CONSUMPTION		0.0040	1	0.33	A
CUCUMBER		0.9854	23	46.85	A
		0.1097	4	172,060.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0951				
DAIKON		0.5107	61	48.82	A
DANDELION GREEN		0.4452	35	39.46	A
DILL		1.4157	49	73.82	A
EDIBLE FLOWERS		0.0077	4	2.20	A
EGGPLANT		0.7766	2	17.75	A
ENDIVE (ESCAROLE)		4.0844	52	220.72	A
FENNEL		0.4407	32	40.39	A
GARLIC		1.8818	1	132.30	A
GRAPE		30.4443	37	832.52	A
GRAPE, WINE		124.4402	15	1,372.30	A
GRAPEFRUIT		2.8759	2	74.60	A
HERB, SPICE		3.7929	68	127.61	A
		1.3298	13	893,100.00	S
TOTAL POUNDS ON THIS COMMODITY	5.1227				
KALE		19.5831	172	797.55	A
KOHLRABI		2.8074	78	119.25	A
LANDSCAPE MAINTENANCE		35.6891			
LEEK		2.0806	142	211.56	A
LETTUCE, HEAD		90.3299	373	4,988.31	A
LETTUCE, LEAF		382.0607	1,635	17,114.64	A
		0.0910	1	16,400.00	S
TOTAL POUNDS ON THIS COMMODITY	382.1517				
MELON		1.4894	12	56.01	A
MINT		0.7514	25	36.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
MIZUNA		1.4899	23	190.88	A
MUSHROOM		3.5277	12	84.72	A
		0.2954	71	568,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.8231				
MUSTARD		10.2081	227	429.34	A
N-GRNHS FLOWER		91.5892	1,171	2,850.53	A
		8.6848	183	7,623,407.00	S
TOTAL POUNDS ON THIS COMMODITY	100.2740				
N-GRNHS PLANTS IN CONTAINERS		36.0665	398	1,049.93	A
		16.7081	462	23,359,472.00	S
		0.0375	2	42,000.00	U
TOTAL POUNDS ON THIS COMMODITY	52.8121				
N-GRNHS TRANSPLANTS		5.6139	296	341.50	A
		1.5183	103	9,230,752.00	S
TOTAL POUNDS ON THIS COMMODITY	7.1322				
N-OUTDR FLOWER		12.4359	203	446.01	A
		2.3115	69	1,952,210.00	S
TOTAL POUNDS ON THIS COMMODITY	14.7474				
N-OUTDR PLANTS IN CONTAINERS		33.4672	306	1,218.82	A
		4.9361	193	4,299,058.00	S
		0.0291	2	3,700.00	U
TOTAL POUNDS ON THIS COMMODITY	38.4324				
N-OUTDR TRANSPLANTS		4.7928	128	250.03	A
		1.9472	45	1,877,766.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7400				
NECTARINE		0.5648	1	20.00	A
ONION, DRY		66.3093	92	3,274.37	A
ONION, GREEN		20.4804	84	767.76	A
ORANGE		49.3111	28	1,460.80	A
PARSLEY		1.8471	74	152.55	A
PARSNIP		0.0282	1	2.00	A
PEACH		0.9889	7	53.08	A
PEAR		0.5463	10	59.00	A
PEAS		0.8566	6	72.80	A
PEPPER, FRUITING		63.1152	131	3,870.35	A
PEPPER, SPICE		0.0217		1.20	A
PLUM		0.0614	1	2.70	A
POTATO		26.0688	26	852.47	A
RADICCHIO		2.8067	14	514.50	A
RADISH		0.1441	15	13.12	A
RAPPINI		3.5060	6	127.30	A
RASPBERRY		5.3605	17	137.51	A
REGULATORY PEST CONTROL		0.0409			
RESEARCH COMMODITY		0.7147			
		0.0088	5	10,000.00	S
		0.0021	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	0.7256				
RHUBARB		0.0001	1	0.10	A
RIGHTS OF WAY		0.4023			
RUTABAGA		0.8461	22	30.89	A
SAGE		0.1139	3	2.88	A
SPINACH		113.2646	604	5,225.62	A
SQUASH		0.4481	3	23.00	A
SQUASH, SUMMER		0.3163	6	12.18	A
SQUASH, WINTER		0.2541	3	9.00	A
STRAWBERRY		129.0624	264	4,515.17	A
STRUCTURAL PEST CONTROL		9.2812			
SWISS CHARD		19.3716	368	1,059.04	A
TARRAGON		0.1228	4	5.90	A
TOMATO		316.0900	241	15,786.90	A
		0.1869	16	133,146.00	S
TOTAL POUNDS ON THIS COMMODITY	316.2769				
TOMATO, PROCESSING		19.8616	16	1,164.72	A
TURNIP		1.5983	128	126.42	A
UNCULTIVATED NON-AG		0.0005	1	780.00	S
UNKNOWN		3.9324	34	158.51	A
VEGETABLES, LEAFY		1.0766	4	216.10	A
WATERCRESS		0.9708	10	40.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
WATERMELON		3.9146	16	252.33	A
Chemical Total		2,220.0833	11,556		
AZINPHOS-METHYL					
ALMOND		5,133.2000	27	2,567.60	A
APPLE		7,704.0613	318	6,139.52	A
ASIAN PEAR		1.5000	1	1.50	A
N-OUTDR TRANSPLANTS		5.5000	1	11.00	A
ONION, GREEN		27.0000	7	54.00	A
PEACH		32.0000	1	16.00	A
PEAR		5,135.1750	169	3,759.45	A
PISTACHIO		6,540.5400	21	3,270.27	A
RESEARCH COMMODITY		7.5000			
STRAWBERRY		9.8935	1	20.00	A
WALNUT		821.5000	13	797.00	A
Chemical Total		25,417.8698	559		
AZOXYSTROBIN					
ALMOND		15,784.0905	1,084	79,258.83	A
		3.2488	2	50.00	U
TOTAL POUNDS ON THIS COMMODITY	15,787.3393				
APRICOT		270.3003	26	1,488.25	A
ARRUGULA		1.9493	1	8.00	A
ARTICHOKE, GLOBE		667.1635	167	3,128.35	A
BASIL, SWEET		9.8513	56	71.83	A
BEAN, SUCCULENT		39.4565	47	242.10	A
BEAN, UNSPECIFIED		6.9603	8	46.00	A
BEET		22.4601	106	163.45	A
BLACKBERRY		13.2958	5	56.50	A
BOK CHOY		40.4885	208	258.92	A
BROCCOLI		2,547.5301	1,085	13,768.22	A
CABBAGE		128.6446	227	764.75	A
CANTALOUPE		218.5313	49	5,227.16	A
CARROT		1,670.7676	86	6,086.53	A
CAULIFLOWER		14.3205	12	83.60	A
CELERIAC		9.5864	54	76.72	A
CELERY		651.7820	159	2,706.35	A
CHERRY		108.3295	18	479.70	A
CHERVIL		0.7310	3	3.00	A
CHICORY		10.4108	3	55.37	A
CHINESE CABBAGE (NAPPA)		31.1263	80	194.06	A
CILANTRO		41.9185	152	282.45	A
COLLARD		104.8672	395	622.75	A
COMMODITY FUMIGATION		236.1242			
CORN SALAD		0.8772	1	4.50	A
CORN, HUMAN CONSUMPTION		12.3891	5	64.50	A
COTTON		16,041.1103	464	103,649.76	A
		81.9137		192.00	T
TOTAL POUNDS ON THIS COMMODITY	16,123.0240				
CUCUMBER		0.0098	1	0.25	A
DAIKON		6.8695	55	49.39	A
DANDELION GREEN		8.1343	56	53.20	A
DILL		4.4922	24	35.20	A
ENDIVE (ESCAROLE)		38.8501	14	161.70	A
FAVA BEAN		0.6368	3	4.00	A
FENNEL		21.6052	46	117.15	A
FUMIGATION, OTHER		0.0174			
GARBANZO BEAN		4.6783	2	24.00	A
GARLIC		997.0420	51	5,119.29	A
GRAPE		3,276.9339	264	13,378.79	A
GRAPE, WINE		3,075.3793	773	16,214.42	A
		0.9408	1	3,891.00	S
TOTAL POUNDS ON THIS COMMODITY	3,076.3201				
HERB, SPICE		1.0152	3	7.25	A
KALE		27.2365	149	180.69	A
KOHLRABI		12.1411	95	82.15	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN					
LANDSCAPE MAINTENANCE		2,095.2189			
		1.6250	2	127,000.00	S
		0.6466	3	7.23	A
TOTAL POUNDS ON THIS COMMODITY	2,097.4905				
LEEK		5.7264	28	40.87	A
LETTUCE, HEAD		40.3511	24	272.40	A
		0.0130	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	40.3641				
LETTUCE, LEAF		437.8060	1,464	2,669.30	A
MELON		106.4178	42	2,327.53	A
MINT		16.2912	35	80.00	A
MUSTARD		35.7740	212	278.46	A
N-GRNHS FLOWER		65.2113	271	537.22	A
		8.1207	69	1,151,150.00	S
		0.0701	4	101,400.00	U
		0.0375		10,000.00	C
TOTAL POUNDS ON THIS COMMODITY	73.4396				
N-GRNHS PLANTS IN CONTAINERS		216.8451	735	1,103.83	A
		60.6990	338	6,660,147.36	S
		0.1250	1	280.00	U
TOTAL POUNDS ON THIS COMMODITY	277.6691				
N-GRNHS TRANSPLANTS		30.8747	120	245.54	A
		3.8610	184	1,843,686.00	S
TOTAL POUNDS ON THIS COMMODITY	34.7357				
N-OUTDR FLOWER		214.7142	554	2,264.17	A
		3.6376	58	2,220,535.00	S
TOTAL POUNDS ON THIS COMMODITY	218.3518				
N-OUTDR PLANTS IN CONTAINERS		561.2132	1,010	4,671.84	A
		64.4592	328	5,246,879.00	S
		0.3282	6	2,520.00	U
TOTAL POUNDS ON THIS COMMODITY	626.0006				
N-OUTDR TRANSPLANTS		248.0678	518	1,029.05	A
		79.9469	191	11,783,224.00	S
		0.0268	2	4,800.00	U
TOTAL POUNDS ON THIS COMMODITY	328.0415				
NECTARINE		69.4114	15	294.73	A
ONION, DRY		385.5143	61	1,907.00	A
		0.0159		640.59	P
TOTAL POUNDS ON THIS COMMODITY	385.5302				
ONION, GREEN		2.0377	2	12.50	A
ORANGE		12.4951	4	54.00	A
PARSLEY		405.1001	348	2,206.71	A
PEACH		546.4660	87	2,686.56	A
PEAS		4.1585	1	40.00	A
PEPPER, FRUITING		542.0211	126	3,293.55	A
PERSIMMON		1.4555	1	7.00	A
PISTACHIO		1,051.4344	67	5,112.75	A
PLUM		12.0711	8	60.95	A
POTATO		2,932.6123	235	16,232.75	A
PRUNE		19.8502	3	95.00	A
PUMPKIN		36.7498	10	179.11	A
RADICCHIO		0.3428	1	6.72	A
RADISH		44.8863	91	336.39	A
RAPPINI		496.8287	70	3,791.10	A
RASPBERRY		18.3425	10	103.45	A
REGULATORY PEST CONTROL		0.0026			
RESEARCH COMMODITY		2.2794			
		0.1049	4	1.03	A
		0.0180	2	8,400.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4023				
RICE		22,169.5531	1,634	139,787.32	A
RIGHTS OF WAY		7.1523			
SPINACH		23.1943	63	126.95	A
		0.0525		2,107.60	P
TOTAL POUNDS ON THIS COMMODITY	23.2468				
SQUASH		36.1676	21	207.74	A
STONE FRUIT		0.8609	2	4.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN					
STRAWBERRY		2,200.9349	325	10,960.01	A
		3.1189		312,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2,204.0538				
STRUCTURAL PEST CONTROL		15.0214			
SUGARBEET		77.3547	11	466.00	A
SWISS CHARD		60.6150	331	448.94	A
TANGERINE		10.1500	6	46.00	A
TOMATO		534.0928	148	6,347.64	A
		0.0017		67.25	P
TOTAL POUNDS ON THIS COMMODITY	534.0945				
TOMATO, PROCESSING		3,052.3684	436	31,462.36	A
TURF/SOD		202.6850	15	731.36	A
		9.4528	5	776,000.00	S
		1.5837		126,000.00	C
TOTAL POUNDS ON THIS COMMODITY	213.7215				
TURNIP		11.8596	91	91.21	A
UNKNOWN		2.6965		27.63	A
VERTEBRATE CONTROL		4.2833	1	22.00	A
		0.0625			
TOTAL POUNDS ON THIS COMMODITY	4.3458				
WATERCRESS		7.5893	2	39.00	A
WATERMELON		8.4343	7	123.80	A
WHEAT		639.0803	80	5,257.98	A
WHEAT (FORAGE - FODDER)		23.4332	4	144.20	A
Chemical Total		86,230.3135	16,568		
BACILLUS PUMILUS, STRAIN QST 2808					
APPLE		9.6028	3	80.00	A
APRICOT		2.4007	3	30.00	A
ARRUGULA		20.9946	73	334.64	A
ARTICHOKE, GLOBE		101.7876	94	1,002.00	A
BEAN, DRIED		1.0083	4	16.80	A
BEAN, SUCCULENT		0.3757	1	5.00	A
BEAN, UNSPECIFIED		1.8906	5	27.20	A
BEET		3.0064	9	31.62	A
BLACKBERRY		12.7957	17	139.85	A
BOK CHOY		1.2268	6	10.22	A
BROCCOLI		5.6109	25	57.00	A
CABBAGE		14.8849	36	136.87	A
CANTALOUPE		7.0220	3	101.00	A
CARROT		81.9287	21	682.94	A
CAULIFLOWER		0.5582	3	9.30	A
CELERY		3.2962	7	36.60	A
CHERRY		2.6408	2	22.00	A
CHERVIL		0.0600	1	0.50	A
CHICORY		21.4695	23	357.71	A
CHINESE CABBAGE (NAPPA)		1.0083	9	9.40	A
CILANTRO		0.7024	1	0.53	A
COLLARD		0.0060	1	0.10	A
CUCUMBER		4.8014	4	80.00	A
DILL		1.3204	3	11.00	A
ENDIVE (ESCAROLE)		0.1392	1	4.62	A
GARLIC		1.4404	1	12.00	A
GRAPE		500.1257	124	6,263.97	A
GRAPE, WINE		2,217.2054	1,648	22,284.11	A
		1.9506	1	13.80	U
TOTAL POUNDS ON THIS COMMODITY	2,219.1560				
HERB, SPICE		1.6805	4	14.00	A
KALE		0.3961	1	3.30	A
LANDSCAPE MAINTENANCE		48.5541			
LEEK		0.4681	1	3.90	A
LETTUCE, HEAD		543.3873	827	9,360.56	A
LETTUCE, LEAF		2,035.6831	2,247	22,040.17	A
MELON		0.9603	2	8.00	A
MINT		0.3864	4	6.50	A
MIZUNA		7.2761	29	218.05	A
MUSTARD		6.6076	33	65.24	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS PUMILUS, STRAIN QST 2808				
N-GRNHS FLOWER	0.2251	1	2.00	A
N-GRNHS TRANSPLANTS	0.0094	2	2.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0056	1	8.00	A
N-OUTDR TRANSPLANTS	2.4662	44	1,974,930.00	S
	2.1653	51	37.52	A
TOTAL POUNDS ON THIS COMMODITY 4.6315				
NECTARINE	6.5719	6	61.00	A
OAT (FORAGE - FODDER)	2.1006	1	35.00	A
ONION, DRY	12.2736	9	106.00	A
PARSLEY	3.1209	4	26.00	A
PEACH	6.5269	5	72.50	A
PEAS	2.4667	4	41.10	A
PEPPER, FRUITING	59.7282	18	729.91	A
PLUM	0.7202	2	8.00	A
PUMPKIN	5.4016	3	45.00	A
RANGELAND	0.9078	1	7.60	A
RASPBERRY	8.7055	11	85.40	A
RIGHTS OF WAY	0.0075			
SAGE	0.0600	1	0.50	A
SHALLOT	0.9603	2	8.00	A
SPINACH	517.7280	513	4,855.49	A
SQUASH	5.4616	3	45.50	A
STRAWBERRY	435.2470	425	7,108.15	A
SWISS CHARD	37.5555	95	444.82	A
TOMATO	8.6401	16	85.80	A
TOMATO, PROCESSING	9.6028	2	160.00	A
UNKNOWN	15.8686	42	132.20	A
VEGETABLES, LEAFY	1.5028	5	14.27	A
VERTEBRATE CONTROL	1.9133	3	33.00	A
WATERCRESS	5.9417	32	56.50	A
WATERMELON	155.9674	61	2,042.20	A
Chemical Total	6,976.5119	6,640		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
LANDSCAPE MAINTENANCE	1.6465			
PUBLIC HEALTH	20,176.5260			
RIGHTS OF WAY	13.9339			
Chemical Total	20,192.1064			
BACILLUS SUBTILIS GB03				
BEAN, DRIED	0.0468		21,500.00	P
COTTON	5.8190		677.20	T
N-OUTDR FLOWER	0.0011	1	0.04	A
N-OUTDR PLANTS IN CONTAINERS	0.0096	3	80,000.00	S
Chemical Total	5.8765	4		
BACILLUS THURINGIENSIS (BERLINER)				
APRICOT	0.0160	1	0.25	A
CHERRY	0.0160	1	0.25	A
GRAPE, WINE	17.6502	8	1,020.88	A
LANDSCAPE MAINTENANCE	0.4140			
N-GRNHS FLOWER	0.0043	1	50,000.00	U
NECTARINE	0.2880	2	8.00	A
PUBLIC HEALTH	6.7120			
RIGHTS OF WAY	0.1280			
STRAWBERRY	1.6000	1	100.00	A
Chemical Total	26.8285	14		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
ALFALFA	295.2600	16	599.00	A
ALMOND	185.0000	5	224.00	A
ARRUGULA	9.5000	5	9.50	A
ARTICHOKE, GLOBE	134.9333	75	1,557.39	A
BLACKBERRY	68.8524	104	533.74	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
BOK CHOY	1.0000	1	2.00	A
BROCCOLI	595.9917	129	929.94	A
BRUSSELS SPROUT	28.0000	2	28.00	A
CABBAGE	9.5600	4	34.70	A
CANTALOUPE	183.1082	10	564.69	A
CARROT	2.6719	4	74.99	A
CAULIFLOWER	365.8081	80	546.41	A
CELERY	262.1530	114	418.41	A
CHICORY	17.3985	11	31.04	A
CHINESE CABBAGE (NAPPA)	6.9120	4	36.00	A
CILANTRO	1.5000	1	1.50	A
CORN SALAD	21.7000	2	21.70	A
COTTON	239.4760	39	13,914.00	A
CUCUMBER	0.0190	2	18,000.00	S
ENDIVE (ESCAROLE)	25.4571	21	34.26	A
FENNEL	21.6250	2	24.50	A
KALE	119.8508	13	125.40	A
LETTUCE, HEAD	1,118.9702	187	1,771.38	A
LETTUCE, LEAF	5,716.0882	859	8,003.98	A
	18.0000	1	18.00	S
TOTAL POUNDS ON THIS COMMODITY 5,734.0882				
MUSTARD	56.3227	35	80.73	A
N-GRNHS PLANTS IN CONTAINERS	0.0076	1	0.12	A
N-GRNHS TRANSPLANTS	6.5530	151	176.47	A
N-OUTDR FLOWER	1.1590	8	20.00	A
N-OUTDR PLANTS IN CONTAINERS	0.6080	16	16.00	A
N-OUTDR TRANSPLANTS	0.0019	1	0.02	A
ONION, DRY	42.5423	8	538.53	A
PARSNIP	1.2912	2	2.40	A
PEACH	0.3800	1	10.00	A
PEAS	8.5270	5	50.20	A
PEPPER, FRUITING	295.6614	36	474.40	A
RADICCHIO	13.0000	5	13.00	A
RAPPINI	10.7500	11	21.00	A
RASPBERRY	364.3639	61	830.89	A
RESEARCH COMMODITY	0.0570			
SPINACH	964.9717	200	1,132.24	A
SQUASH, WINTER	6.2280	3	9.00	A
STRAWBERRY	302.7268	62	1,043.59	A
SWISS CHARD	50.5017	31	81.35	A
TOMATO	592.6978	11	943.90	A
TOMATO, PROCESSING	7,947.8141	135	16,134.59	A
TURNIP	62.7620	9	108.50	A
UNKNOWN	21.8950	8	22.02	A
VEGETABLES, LEAFY	1.6200	1	1.62	A
	0.0570	6	36,000.00	S
TOTAL POUNDS ON THIS COMMODITY 1.6770				
WALNUT	10.0000	1	40.00	A
WATERMELON	262.6648	30	1,801.86	A
Chemical Total	20,473.9993	2,529		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7				
ALFALFA	119.7200	14	754.00	A
BASIL, SWEET	13.3900	2	130.00	A
BEAN, DRIED	53.9720	6	437.00	A
BEAN, UNSPECIFIED	7.0710	2	45.76	A
BEET	0.6180	1	6.00	A
BOK CHOY	0.0775	1	0.40	A
BROCCOLI	31.1050	17	300.40	A
CABBAGE	113.9216	107	1,004.42	A
CANTALOUPE	21.8360	2	106.00	A
CAULIFLOWER	5.3335	6	41.30	A
CELERY	234.3483	117	2,142.43	A
CHINESE CABBAGE (NAPPA)	0.0775	1	0.40	A
COLLARD	32.9134	25	225.85	A
HERB, SPICE	1.8154	32	15.29	A
KALE	15.5529	26	68.44	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7					
LANDSCAPE MAINTENANCE		0.7468			
LETTUCE, HEAD		2.8840	2	20.00	A
LETTUCE, LEAF		31.1499	19	243.48	A
MUSTARD		5.7567	3	37.26	A
N-GRNHS FLOWER		19.4953	52	129.05	A
		0.4184	13	130,000.00	S
TOTAL POUNDS ON THIS COMMODITY	19.9137				
N-GRNHS PLANTS IN CONTAINERS		3.2283	23	26.97	A
		0.2060	2	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.4343				
N-GRNHS TRANSPLANTS		7.7291	64	76.43	A
N-OUTDR FLOWER		60.0889	74	521.30	A
N-OUTDR PLANTS IN CONTAINERS		49.9200	95	522.68	A
N-OUTDR TRANSPLANTS		44.0396	219	17,169,310.00	S
		0.5955	9	5.78	A
TOTAL POUNDS ON THIS COMMODITY	44.6351				
PEPPER, FRUITING		343.0580	98	3,262.50	A
PUMPKIN		5.7680	4	56.00	A
RASPBERRY		161.0652	93	1,255.86	A
SQUASH, ZUCCHINI		6.3860	2	62.00	A
STRAWBERRY		1,168.4701	281	10,223.52	A
SWISS CHARD		6.1880	17	56.32	A
TOMATO		43.2909	12	300.80	A
TOMATO, PROCESSING		172.1439	23	1,451.46	A
WATERMELON		93.0708	3	451.80	A
Chemical Total		2,877.4515	1,467		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
ALFALFA		81.5400	4	151.00	A
ALMOND		5.4000	1	40.00	A
APPLE		0.6750	2	1.00	A
ARTICHOKE, GLOBE		434.9160	15	491.45	A
BEAN, DRIED		862.5150	17	1,125.00	A
BEAN, SUCCULENT		65.1564	5	96.66	A
BEET		134.4762	14	164.43	A
BOK CHOY		128.4714	64	190.54	A
BROCCOLI		1,686.2310	200	1,986.23	A
BRUSSELS SPROUT		26.4600	4	49.00	A
CABBAGE		1,158.1785	130	1,746.51	A
CANTALOUPE		272.6460	3	336.60	A
CARROT		113.4702	3	122.30	A
CAULIFLOWER		916.2693	176	942.33	A
CELERY		5,136.3828	414	6,235.80	A
CHINESE CABBAGE (NAPPA)		69.0552	50	64.08	A
CILANTRO		6.1398	2	9.58	A
COLLARD		94.1409	36	121.02	A
CORN (FORAGE - FODDER)		150.1200	3	139.00	A
CORN SALAD		0.5400	1	0.50	A
CORN, HUMAN CONSUMPTION		247.6440	19	267.80	A
COTTON		79.6500	1	75.00	A
CUCUMBER		7.0200	3	8.00	A
DANDELION GREEN		0.0486	1	0.09	A
DILL		1.7334	1	2.14	A
EGGPLANT		51.3000	4	59.00	A
ENDIVE (ESCAROLE)		1.8360	1	1.70	A
FENNEL		21.6000	2	20.00	A
GAI LON		8.1000	1	30.00	A
HERB, SPICE		0.2025	1	4.00	A
KALE		353.1060	80	510.00	A
KOHLRABI		1.5390	2	1.90	A
LEEK		9.9414	2	12.27	A
LETTUCE, HEAD		674.1030	102	751.30	A
LETTUCE, LEAF		3,995.7638	567	4,909.56	A
MELON		12.4200	4	23.00	A
MINT		1.0125	5	15.00	A
MUSTARD		77.3051	27	102.82	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
N-GRNHS FLOWER		51.9237	41	51.92	A
		2.7000	1	21,780.00	S
TOTAL POUNDS ON THIS COMMODITY	54.6237				
N-GRNHS PLANTS IN CONTAINERS		48.1545	31	40.44	A
		3.5100	4	152,460.00	S
TOTAL POUNDS ON THIS COMMODITY	51.6645				
N-GRNHS TRANSPLANTS		36.5370	77	67.52	A
N-OUTDR FLOWER		166.1688	64	254.01	A
		0.2700	1	7,500.00	S
TOTAL POUNDS ON THIS COMMODITY	166.4388				
N-OUTDR PLANTS IN CONTAINERS		399.0222	138	417.93	A
		27.4050	53	1,949,310.00	S
TOTAL POUNDS ON THIS COMMODITY	426.4272				
N-OUTDR TRANSPLANTS		139.0608	14	138.00	A
ONION, GREEN		117.2664	21	119.28	A
PARSLEY		312.9678	27	554.08	A
PEACH		19.0350	6	19.00	A
PEAS		0.0000	1	1.48	A
PEPPER, FRUITING		1,530.3263	66	2,277.51	A
PEPPER, SPICE		25.9200	6	48.00	A
RADICCHIO		207.5652	16	278.70	A
RADISH		180.3708	49	246.29	A
RASPBERRY		357.7500	46	417.34	A
RESEARCH COMMODITY		31.3200			
RUTABAGA		2.3166	2	2.34	A
SPINACH		1,144.5921	246	1,892.56	A
SQUASH		28.6956	4	53.14	A
STRAWBERRY		5,231.7306	222	7,223.24	A
SUNFLOWER		19.4400	1	18.00	A
SWISS CHARD		135.1445	37	160.10	A
TOMATO		3,297.8745	107	4,855.90	A
TOMATO, PROCESSING		1,834.5636	27	2,727.36	A
TURNIP		5.0490	2	4.77	A
UNCULTIVATED AG		72.3600	7	134.00	A
WATERMELON		210.1896	14	350.29	A
Chemical Total		32,526.3386	3,298		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
BASIL, SWEET		33.4641	216	326.10	A
BEET		53.1898	303	511.35	A
BOK CHOY		14.1977	131	139.03	A
CABBAGE		25.4222	184	252.37	A
CELERIAC		10.8100	77	105.41	A
CHINESE CABBAGE (NAPPA)		8.5051	64	82.41	A
CILANTRO		18.4866	105	179.02	A
COLLARD		28.8651	189	281.42	A
COMMODITY FUMIGATION		4.9440			
DAIKON		5.9231	73	57.97	A
DANDELION GREEN		3.6190	35	35.51	A
DILL		3.2595	25	31.61	A
FENNEL		2.5502	23	24.60	A
HERB, SPICE		0.4687	3	4.76	A
KALE		13.4708	114	130.73	A
KOHLRABI		3.6372	49	35.41	A
LEEK		19.5214	118	189.10	A
LETTUCE, LEAF		7.5654	56	73.33	A
MINT		3.3006	28	32.42	A
MUSTARD		17.0394	146	167.52	A
N-GRNHS FLOWER		8.7808	60	93.25	A
N-GRNHS PLANTS IN CONTAINERS		2.9870	24	25.47	A
N-GRNHS TRANSPLANTS		1.9313	10	16.64	A
		0.0009	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.9322				
N-OUTDR PLANTS IN CONTAINERS		9.7271	51	47.68	A
N-OUTDR TRANSPLANTS		3.4891	41	61.48	A
PARSLEY		9.9094	49	96.56	A
PEPPER, FRUITING		0.3927	2	9.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
RADISH		0.3665	6	3.84	A
RASPBERRY		119.1195	61	654.50	A
SPINACH		4.4989	45	42.36	A
STRAWBERRY		67.9028	23	504.00	A
SWISS CHARD		44.0201	322	434.75	A
TARRAGON		0.9849	7	10.15	A
TOMATO		0.0773	1	1.50	A
TURNIP		10.6358	109	104.80	A
Chemical Total		563.0640	2,751		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14					
HERB, SPICE		10.8912	53	66.00	A
LANDSCAPE MAINTENANCE		6.9087			
N-GRNHS FLOWER		1.2223	1	1.00	A
		0.0754	2	5,100.00	S
TOTAL POUNDS ON THIS COMMODITY	1.2977				
N-GRNHS PLANTS IN CONTAINERS		153.7793	123	108.98	A
		48.3293	131	2,733,941.00	S
		0.1437	2	60.00	U
TOTAL POUNDS ON THIS COMMODITY	202.2523				
N-GRNHS TRANSPLANTS		363.8722	351	95.61	A
		67.2273	59	272,980.00	S
TOTAL POUNDS ON THIS COMMODITY	431.0995				
N-OUTDR FLOWER		20.0040	9	201,600.00	S
		0.4202	4	10.00	A
TOTAL POUNDS ON THIS COMMODITY	20.4242				
N-OUTDR PLANTS IN CONTAINERS		12.0992	18	26.26	A
		9.7877	54	427,933.00	S
TOTAL POUNDS ON THIS COMMODITY	21.8869				
N-OUTDR TRANSPLANTS		118.5203	130	9,437,330.00	S
		10.4282	14	5.19	A
TOTAL POUNDS ON THIS COMMODITY	128.9485				
PASTURELAND		4.5490	3	170.00	A
PUBLIC HEALTH		7,471.8005			
RASPBERRY		0.5241		24,192.00	S
REGULATORY PEST CONTROL		1.3344			
RESEARCH COMMODITY		2.5875			
		0.0549	3	0.30	A
TOTAL POUNDS ON THIS COMMODITY	2.6424				
RIGHTS OF WAY		0.3587			
STRUCTURAL PEST CONTROL		1.1258			
TOMATO		1.0982	26	66,234.00	S
		0.4893	18	17.40	A
TOTAL POUNDS ON THIS COMMODITY	1.5875				
UNCULTIVATED AG		0.6999		20.00	A
WATER (INDUSTRLIAL)		0.3499		10.00	A
WATER AREA		0.0572		0.25	A
Chemical Total		8,308.7384	1,001		
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52					
LANDSCAPE MAINTENANCE		27.5145			
N-GRNHS FLOWER		0.1403	1	2.00	A
		0.0701	1	350.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2104				
N-GRNHS PLANTS IN CONTAINERS		64.4945	31	622,853.00	S
N-OUTDR PLANTS IN CONTAINERS		3.7400	2	25,000.00	S
PUBLIC HEALTH		40,212.6819			
RIGHTS OF WAY		62.8888			
STRUCTURAL PEST CONTROL		4.5584			
WATER AREA		0.3360		8.40	A
Chemical Total		40,376.4245	35		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B					
ALFALFA		54.2852	16	659.40	A
ALMOND		3.9252	4	64.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B					
APPLE		0.0040	1	0.10	A
APRICOT		0.3200	1	5.00	A
BLACKBERRY		1.5640	2	32.97	A
BOK CHOY		0.1280	2	2.00	A
BROCCOLI		1.6000	1	14.00	A
CHERRY		1.1440	3	53.00	A
CITRUS		0.0004	1	0.10	A
CORN, HUMAN CONSUMPTION		4.4799	4	108.00	A
GRAPE		121.5288	115	7,933.83	A
GRAPE, WINE		590.1895	47	4,610.84	A
HERB, SPICE		4.7360	21	1,502,000.00	S
		0.1425	11	2.50	A
TOTAL POUNDS ON THIS COMMODITY	4.8785				
KOHLRABI		0.1920	4	4.00	A
LANDSCAPE MAINTENANCE		16.1372			
LETTUCE, HEAD		2.7651	5	83.00	A
LETTUCE, LEAF		2.2621	9	69.60	A
		0.9600	1	26,500.00	S
TOTAL POUNDS ON THIS COMMODITY	3.2221				
MINT		0.0460	2	1.50	A
N-GRNHS FLOWER		4.9920	7	26.00	A
		0.2880	6	220,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.2800				
N-GRNHS PLANTS IN CONTAINERS		4.5892	54	62.61	A
		0.4680	7	159,800.00	S
		0.0005	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	5.0577				
N-GRNHS TRANSPLANTS		0.3480	18	37.50	A
N-OUTDR FLOWER		4.1384	41	235.50	A
N-OUTDR PLANTS IN CONTAINERS		8.2388	57	136.04	A
		0.0808	3	25,600.00	S
TOTAL POUNDS ON THIS COMMODITY	8.3196				
N-OUTDR TRANSPLANTS		1.5736	20	31.40	A
NECTARINE		6.8658	17	101.00	A
ORANGE		40.6656	23	561.72	A
PEACH		26.6444	49	393.25	A
PEAR		0.0120	1	0.30	A
PLUM		1.0944	4	18.00	A
PRUNE		7.9089	3	126.00	A
REGULATORY PEST CONTROL		0.2692			
RESEARCH COMMODITY		0.0002			
RIGHTS OF WAY		0.0040			
SQUASH, ZUCCHINI		0.6464	1	5.05	A
STRAWBERRY		50.5830	79	861.29	A
STRUCTURAL PEST CONTROL		0.0642			
SWISS CHARD		0.0350	2	1.50	A
TOMATO		0.5888	5	290,000.00	S
		0.0098	3	0.45	A
TOTAL POUNDS ON THIS COMMODITY	0.5986				
VEGETABLES, LEAFY		0.3200	5	5.00	A
WALNUT		6.6783	3	88.00	A
WATERMELON		13.0944	1	136.40	A
Chemical Total		986.6116	660		
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200					
LANDSCAPE MAINTENANCE		0.0013			
Chemical Total		0.0013			
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)					
LANDSCAPE MAINTENANCE		0.1230			
N-GRNHS PLANTS IN CONTAINERS		0.3936	1	12,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0820	3	980.00	S
VERTEBRATE CONTROL		0.0082			
Chemical Total		0.6068	4		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826				
CANTALOUPE	64.5150	4	215.00	A
EGGPLANT	0.1200	1	9.50	A
LETTUCE, LEAF	4.0000	2	5.00	A
PEPPER, FRUITING	78.1250	4	226.00	A
WATERMELON	6.9600	1	23.20	A
Chemical Total	153.7200	12		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348				
BOK CHOY	0.4899	1	7.00	A
CABBAGE	3.6253	2	50.00	A
CHINESE CABBAGE (NAPPA)	1.2738	1	18.00	A
GRAPE	54.3047	29	506.60	A
GRAPE, WINE	78.1625	14	594.79	A
LETTUCE, HEAD	4.4091	1	60.00	A
TOMATO	5.0925	7	35.00	A
Chemical Total	147.3578	55		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
ALFALFA	1,888.9025	213	11,363.23	A
ALMOND	17,209.2441	350	32,126.30	A
APPLE	446.2074	38	753.37	A
APRICOT	452.3580	74	863.55	A
ARRUGULA	10.3680	2	33.00	A
AVOCADO	0.5063	2	2.50	A
BASIL, SWEET	4.3200	4	5.00	A
BEAN, DRIED	36.7200	2	68.00	A
BEAN, SUCCULENT	806.3550	64	797.50	A
BEET	0.5724	1	0.53	A
BLACKBERRY	395.6526	103	516.80	A
BLUEBERRY	12.9600	2	12.00	A
BOK CHOY	97.0596	27	213.74	A
BROCCOLI	829.7262	109	1,178.26	A
CABBAGE	234.7819	49	313.33	A
CANTALOUPE	304.9650	15	747.00	A
CARROT	6.6960	1	8.00	A
CAULIFLOWER	474.8868	84	541.82	A
CELERY	944.1954	118	1,270.11	A
CHERRY	942.5214	61	1,579.04	A
CHICORY	42.1200	2	59.00	A
CHINESE CABBAGE (NAPPA)	128.5200	25	164.50	A
CHINESE GREENS	0.2700		2.00	A
COLLARD	65.4048	12	60.56	A
CORN (FORAGE - FODDER)	38.3400	2	71.00	A
CORN, HUMAN CONSUMPTION	418.1119	38	994.50	A
COTTON	30.9660	3	77.20	A
CUCUMBER	59.8050	19	171.45	A
EGGPLANT	0.5400	1	0.40	A
GAI LON	71.2193	41	131.90	A
GRAPE	10,017.6237	466	22,220.39	A
GRAPE, WINE	2,880.2493	198	5,321.47	A
GRAPEFRUIT	2.7000	1	5.00	A
HERB, SPICE	0.2700	2	1.00	A
KALE	137.6028	17	151.97	A
KIWI	33.1020	3	61.30	A
KOHLRABI	27.7992	6	25.74	A
LANDSCAPE MAINTENANCE	688.6814			
LEMON	28.6200	4	62.00	A
LETTUCE, HEAD	105.0732	17	137.76	A
LETTUCE, LEAF	1,287.5429	190	1,933.44	A
MELON	198.4500	9	351.00	A
MINT	2.7000	6	7.50	A
MUSTARD	32.8401	11	30.62	A
N-GRNHS FLOWER	48.7350	48	97.30	A
	19.8450	20	977,770.00	S
	0.2700	1	8,000.00	U
TOTAL POUNDS ON THIS COMMODITY 68.8500				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES					
N-GRNHS PLANTS IN CONTAINERS		16.9935	37	925,243.00	S
		16.0802	16	21.22	A
TOTAL POUNDS ON THIS COMMODITY	33.0737				
N-GRNHS TRANSPLANTS		127.4569	83	265.25	A
		6.9259	31	342,000.00	S
TOTAL POUNDS ON THIS COMMODITY	134.3828				
N-OUTDR FLOWER		160.2842	74	324.00	A
		5.0625	10	738,446.00	S
TOTAL POUNDS ON THIS COMMODITY	165.3467				
N-OUTDR PLANTS IN CONTAINERS		606.6394	162	750.83	A
		27.6278	66	876,994.00	S
		0.2413	6	17,986.00	U
TOTAL POUNDS ON THIS COMMODITY	634.5085				
N-OUTDR TRANSPLANTS		7.9659	13	13.79	A
		1.7674	12	42,900.00	S
		0.1850	4	9,600.00	U
TOTAL POUNDS ON THIS COMMODITY	9.9183				
NECTARINE		2,534.7060	225	4,037.10	A
ONION, GREEN		20.7144	2	19.18	A
ORANGE		5,486.3237	295	10,825.98	A
PEACH		5,128.9335	366	8,023.60	A
PEAR		71.1990	11	100.35	A
PEAS		16.5713	11	30.70	A
PEPPER, FRUITING		255.6563	18	770.90	A
PERSIMMON		3.2400	1	1.00	A
PISTACHIO		21.6000	1	40.00	A
PLUM		1,022.7276	130	1,901.86	A
PLUOT		27.5454	6	51.01	A
POMEGRANATE		51.3000	8	85.00	A
POMELO		2.7000	1	5.00	A
POTATO		42.1200	2	78.00	A
PRUNE		384.2529	18	848.50	A
PUMPKIN		1.3500	1	2.50	A
RASPBERRY		850.0518	83	920.60	A
RESEARCH COMMODITY		9.0855			
RIGHTS OF WAY		12.4200			
RUTABAGA		13.0896	8	12.12	A
SPINACH		88.8300	11	110.35	A
SQUASH		4.8600	2	6.00	A
SQUASH, ZUCCHINI		15.1200	1	28.00	A
STRAWBERRY		9,558.0486	496	15,414.56	A
STRUCTURAL PEST CONTROL		13.0599			
SUDANGRASS		37.8000	1	70.00	A
SUNFLOWER		11.5960	1	20.00	A
SWISS CHARD		47.9520	6	49.90	A
TANGELO		98.8200	11	190.50	A
TANGERINE		112.0500	13	341.00	A
TOMATILLO		29.2950	4	73.00	A
TOMATO		65.9562	28	128.36	A
		1.1855	2	23,020.00	S
TOTAL POUNDS ON THIS COMMODITY	67.1417				
TOMATO, PROCESSING		195.4260	10	471.28	A
TURNIP		8.4888	7	7.86	A
UNCULTIVATED AG		27.0759	3	35.37	A
UNKNOWN		1.0800	2	4.00	A
VEGETABLE		12.0150	8	45.10	A
VEGETABLES, LEAFY		1.0800	2	3.00	A
WALNUT		563.9235	31	1,125.50	A
WATERCRESS		0.5400	1	4.00	A
WATERMELON		748.4400	34	1,378.04	A
Chemical Total		70,041.8596	4,836		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
ALMOND		179.9410	16	1,256.20	A
APPLE		1.7283	3	16.78	A
APRICOT		5.0243	10	63.61	A
ARTICHOKE, GLOBE		0.6695	2	6.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
BEAN, SUCCULENT		2.4720	3	24.00	A
BLACKBERRY		8.9610	8	43.50	A
BOK CHOY		1.4517	16	26.50	A
		0.0193	1	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4710				
CANTALOUPE		83.3806	6	813.00	A
CHERRY		50.5452	19	490.06	A
CITRUS		1.1330	1	11.00	A
COLE CROP		0.2472	4	3.40	A
CORN, HUMAN CONSUMPTION		8.7550	1	135.00	A
EGGPLANT		1.0341	3	10.06	A
GAI CHOY		0.2060	2	2.00	A
GAI LON		3.0385	9	58.50	A
GRAPE		242.2995	81	2,486.80	A
GRAPE, WINE		124.2002	21	855.18	A
HERB, SPICE		1.5321	23	12.25	A
		1.2360	2	36,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7681				
KIWI		1.0300	2	10.00	A
KOHLRABI		0.0515	1	1.00	A
LANDSCAPE MAINTENANCE		14.5739			
LEMON		47.3800	4	368.00	A
LETTUCE, HEAD		7.9310	3	154.00	A
LETTUCE, LEAF		0.4120	1	4.00	A
MELON		8.0052	1	78.50	A
MUSTARD		0.2060	2	2.00	A
N-GRNHS FLOWER		3.7144	31	49.75	A
N-GRNHS PLANTS IN CONTAINERS		9.8468	60	82.43	A
		4.8325	39	575,027.00	S
TOTAL POUNDS ON THIS COMMODITY	14.6793				
N-GRNHS TRANSPLANTS		5.4365	18	32.00	A
		1.0686	12	210,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.5051				
N-OUTDR FLOWER		4.7959	37	76.50	A
		0.2318	1	60,000.00	S
		0.0064	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	5.0341				
N-OUTDR PLANTS IN CONTAINERS		17.0074	41	151.46	A
		6.6132	56	2,164,135.00	S
TOTAL POUNDS ON THIS COMMODITY	23.6206				
N-OUTDR TRANSPLANTS		0.5536	13	7.20	A
NECTARINE		65.2637	49	376.80	A
ONION, GREEN		0.2060	1	1.00	A
ORANGE		530.7394	82	4,806.81	A
PEACH		109.2140	92	690.74	A
PEPPER, FRUITING		43.6411	19	767.29	A
PLUM		194.3705	56	1,517.90	A
POMELO		0.4120	1	4.00	A
PRUNE		16.5315	4	160.50	A
PUBLIC HEALTH		21.0285			
RASPBERRY		1.2360	3	7.50	A
STONE FRUIT		0.3090	1	4.00	A
STRAWBERRY		125.1321	53	1,083.00	A
TANGELO		0.5150	1	5.00	A
TANGERINE		1.0300	2	10.00	A
TOMATO		4.0063	11	36.34	A
TOMATO, PROCESSING		121.5122	9	1,272.00	A
UNKNOWN		0.6180	6	3.00	A
VEGETABLE		2.3433	9	56.75	A
WALNUT		87.0093	29	784.50	A
WATERMELON		84.4085	17	1,056.00	A
Chemical Total		2,261.0976	1,000		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN					
ALFALFA		20.2500	5	270.00	A
APRICOT		3.6000	2	16.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN					
ASPARAGUS		33.6000	1	112.00	A
CAULIFLOWER		9.0000	3	15.00	A
COTTON		39.6000	1	66.00	A
CUCUMBER		4.0000	5	5.00	A
LANDSCAPE MAINTENANCE		14.0000			
LEMON		8.0000	1	10.00	A
MUSTARD		0.0375	1	0.20	A
N-GRNHS FLOWER		8.0500	8	11.70	A
		3.7250	10	227,500.00	S
TOTAL POUNDS ON THIS COMMODITY	11.7750				
N-GRNHS PLANTS IN CONTAINERS		0.6865	2	35,050.00	S
		0.6000	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	1.2865				
N-GRNHS TRANSPLANTS		0.2699	2	72,000.00	S
N-OUTDR FLOWER		270.0000	53	364.30	A
N-OUTDR TRANSPLANTS		0.1875	2	1.25	A
		0.0900	1	22,746.96	S
TOTAL POUNDS ON THIS COMMODITY	0.2775				
ORANGE		110.4000	12	138.00	A
PEACH		3.7125	2	16.50	A
STRAWBERRY		50.8000	3	126.00	A
TANGELO		51.2000	4	64.00	A
Chemical Total		631.8089	119		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
ALFALFA		1,322.9900	111	7,748.60	A
ALMOND		290.1280	14	571.20	A
APPLE		93.3170	37	348.25	A
APRICOT		178.9880	18	242.40	A
ARTICHOKE, GLOBE		239.9720	38	478.27	A
ASPARAGUS		23.0325	2	307.10	A
AVOCADO		562.6875	12	641.50	A
BASIL, SWEET		65.7590	56	85.22	A
BEAN, DRIED		178.5000	1	140.00	A
BEAN, SUCCULENT		362.5245	29	313.66	A
BEET		120.1146	80	205.14	A
BERMUDAGRASS		59.5000	1	70.00	A
BLACKBERRY		1.7000	1	2.00	A
BLUEBERRY		49.7930	4	116.34	A
BOK CHOY		113.9085	117	151.00	A
BROCCOLI		725.5963	100	1,300.62	A
BRUSSELS SPROUT		294.0360	42	264.60	A
CABBAGE		1,053.7033	363	1,289.14	A
CANTALOUPE		1,437.6129	42	2,589.20	A
CARDOON		37.7570	7	82.20	A
CARROT		9.3750	4	129.00	A
CAULIFLOWER		357.5692	110	650.19	A
CELERIAC		37.6007	41	44.94	A
CELERY		327.1740	114	638.21	A
CHERRY		231.6930	15	376.59	A
CHINESE CABBAGE (NAPPA)		421.4194	159	499.65	A
CHINESE GREENS		16.5000	41	235.00	A
CILANTRO		38.9706	27	54.61	A
CITRUS		0.8500	1	2.30	A
COLLARD		179.3025	136	427.55	A
CORN (FORAGE - FODDER)		30.6000	1	36.00	A
CORN, HUMAN CONSUMPTION		401.0349	124	5,729.75	A
COTTON		417.3500	6	491.00	A
CUCUMBER		49.1618	16	132.14	A
DAIKON		23.8588	38	43.15	A
DANDELION GREEN		10.8107	13	13.20	A
DILL		20.6876	21	25.62	A
EGGPLANT		0.5738	10	65.15	A
FENNEL		10.1779	12	11.92	A
FORAGE HAY/SILAGE		3,204.3300	2	48.20	A
GAI LON		1.9470	15	88.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
GRAPE		1,050.0305	42	1,920.77	A
GRAPE, WINE		3,034.9012	58	3,697.38	A
GRAPEFRUIT		14.7050	5	45.60	A
HERB, SPICE		8.5598	36	79.65	A
KALE		98.2003	106	170.77	A
KOHLRABI		16.8311	26	21.94	A
LANDSCAPE MAINTENANCE		13.7602			
LEEK		40.9624	32	48.14	A
LEMON		46.0020	8	74.36	A
LETTUCE, HEAD		284.2369	84	1,196.44	A
LETTUCE, LEAF		494.1643	232	1,257.55	A
MELON		528.0704	34	2,014.80	A
MINT		18.9155	28	45.78	A
MUSTARD		201.6020	138	383.99	A
N-GRNHS FLOWER		34.4686	109	335.86	A
N-GRNHS PLANTS IN CONTAINERS		13.2476	114	167.72	A
		11.9846	94	6,925,580.00	S
TOTAL POUNDS ON THIS COMMODITY	25.2322				
N-GRNHS TRANSPLANTS		66.5305	24	225.85	A
		3.0142	40	1,304,808.00	S
TOTAL POUNDS ON THIS COMMODITY	69.5447				
N-OUTDR FLOWER		102.6690	51	312.68	A
		0.4903	6	99,000.00	S
TOTAL POUNDS ON THIS COMMODITY	103.1593				
N-OUTDR PLANTS IN CONTAINERS		8.3782	92	3,442,256.00	S
		1.0688	13	14.12	A
TOTAL POUNDS ON THIS COMMODITY	9.4470				
N-OUTDR TRANSPLANTS		7.7022	150	5,492,977.00	S
		0.2864	2	3.10	A
TOTAL POUNDS ON THIS COMMODITY	7.9886				
NECTARINE		282.1745	37	314.78	A
ONION, DRY		5.1000	1	4.00	A
ORANGE		8,565.3180	495	14,399.86	A
PARSLEY		78.4422	47	93.44	A
PEACH		1,122.9685	95	1,513.20	A
PEAR		92.9730	14	121.00	A
PEAS		139.0920	13	164.10	A
PEPPER, FRUITING		627.0433	41	1,063.66	A
PERSIMMON		9.5000	4	40.00	A
PLUM		224.1960	42	395.74	A
POMEGRANATE		6,645.2659	18	3,933.98	A
POMELO		0.8500	1	2.00	A
POTATO		9.9000	3	88.00	A
PRUNE		374.0000	16	880.00	A
PUMPKIN		36.0000	7	320.00	A
RADISH		1.3748	3	1.92	A
RASPBERRY		145.9930	81	886.98	A
RESEARCH COMMODITY		0.0003			
RIGHTS OF WAY		0.2813			
SAGE		0.6375	7	3.14	A
SORGHUM (FORAGE - FODDER)		8.5000	1	10.00	A
SORGHUM/MILO		8.9775	1	90.00	A
SPINACH		277.6831	44	379.69	A
SQUASH		108.7772	11	105.90	A
SQUASH, SUMMER		96.3685	13	120.42	A
SQUASH, ZUCCHINI		0.2250	2	2.00	A
STONE FRUIT		35.2750	9	85.00	A
STRAWBERRY		9,165.0325	664	21,263.23	A
SUDANGRASS		961.3620	43	2,490.80	A
SUGARBEET		18.3750	9	521.00	A
SWEET POTATO		38.2500	1	30.00	A
SWISS CHARD		212.3730	163	263.88	A
TANGELO		227.4600	19	331.50	A
TANGERINE		473.5605	21	762.08	A
TARRAGON		0.2250	1	1.00	A
TOMATO		11,835.6003	383	23,125.40	A
TOMATO, PROCESSING		1,965.6865	42	3,541.10	A
TURNIP		48.8116	63	60.01	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
WALNUT		561.7218	24	874.00	A
WATERMELON		341.7455	40	1,660.89	A
Chemical Total		63,850.5093	5,984		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12					
ALMOND		19.1250	2	22.00	A
APRICOT		196.7750	4	193.00	A
BLUEBERRY		59.0750	3	139.00	A
CHERRY		295.9700	17	832.00	A
COLE CROP		2.0400	4	3.40	A
CUCUMBER		24.2250	3	57.00	A
EGGPLANT		18.2750	2	43.00	A
GRAPE		2,450.4652	114	4,643.71	A
GRAPE, WINE		5,442.2579	33	5,775.78	A
GRAPEFRUIT		28.4750	4	58.00	A
LEMON		38.2500	4	39.10	A
N-OUTDR PLANTS IN CONTAINERS		91.5875	5	92.00	A
NECTARINE		162.7575	15	236.53	A
ORANGE		9,306.9305	347	14,118.89	A
PEACH		677.9345	56	744.55	A
PEAR		9.3500	1	22.00	A
PISTACHIO		17.0000	1	40.00	A
PLUM		252.4925	58	601.30	A
POMELO		17.8500	3	42.00	A
STONE FRUIT		4.2500	2	8.00	A
TANGELO		52.0115	8	96.64	A
TANGERINE		3,022.6850	61	6,212.74	A
TOMATO, PROCESSING		496.9780	9	1,455.00	A
WALNUT		15.7250	2	37.00	A
Chemical Total		22,702.4851	758		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO					
LANDSCAPE MAINTENANCE		1.9124			
N-OUTDR PLANTS IN CONTAINERS		0.0370	1	0.10	A
Chemical Total		1.9494	1		
BANDANE					
STRUCTURAL PEST CONTROL		0.0100			
Chemical Total		0.0100			
BEAUVERIA BASSIANA STRAIN GHA					
APPLE		1.1034	2	4.00	A
APRICOT		1.9861	1	9.00	A
BASIL, SWEET		108.1119	3	5.50	A
BRUSSELS SPROUT		10.5928	3	24.00	A
CAULIFLOWER		0.9975	1	1.50	A
CUCUMBER		0.5638	3	2.25	A
DILL		1.4636	2	3.50	A
HERB, SPICE		1.9696	2	7.00	A
LETTUCE, HEAD		19.6275	21	198.18	A
LETTUCE, LEAF		111.8518	57	1,018.88	A
N-GRNHS FLOWER		332.9214	375	825.21	A
		0.6524	9	53,768.00	S
		0.0584		2,400.00	C
TOTAL POUNDS ON THIS COMMODITY	333.6322				
N-GRNHS PLANTS IN CONTAINERS		18.0506	50	2,256,370.00	S
		12.9725	19	32.73	A
TOTAL POUNDS ON THIS COMMODITY	31.0231				
N-GRNHS TRANSPLANTS		3.3515	28	12.50	A
N-OUTDR FLOWER		3.5074	21	7.72	A
N-OUTDR PLANTS IN CONTAINERS		37.5671	33	95.77	A
		3.9875	10	305,000.00	S
		0.0342	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	41.5888				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BEAUVERIA BASSIANA STRAIN GHA					
N-OUTDR TRANSPLANTS		0.8754	2	80,000.00	S
		0.8276	4	2.40	A
TOTAL POUNDS ON THIS COMMODITY	1.7030				
PEAR		5.5170	2	20.00	A
PEPPER, FRUITING		2.5220	1	23.10	A
REGULATORY PEST CONTROL		0.0315			
RESEARCH COMMODITY		0.4127			
RIGHTS OF WAY		0.0438	1	0.10	A
STRAWBERRY		19.1641	6	86.80	A
TOMATO		2.6400	6	6.00	A
		0.1320	1	17,200.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7720				
Chemical Total		703.5371	664		
BENDIOCARB					
N-GRNHS FLOWER		1.4136	1	1.35	A
N-GRNHS PLANTS IN CONTAINERS		5.0626	1	193,440.00	S
STRUCTURAL PEST CONTROL		1.2588			
Chemical Total		7.7350	2		
BENEFIN					
ALFALFA		3,910.6200	44	3,117.30	A
LANDSCAPE MAINTENANCE		596.5193			
LETTUCE, HEAD		5,835.0570	144	7,244.35	A
LETTUCE, LEAF		1,075.2750	55	1,137.93	A
N-GRNHS PLANTS IN CONTAINERS		0.0300	1	0.03	A
N-GRNHS TRANSPLANTS		4.0000	2	3.00	A
N-OUTDR FLOWER		0.6600	3	3.50	A
N-OUTDR PLANTS IN CONTAINERS		168.1100	114	195.05	A
		1.7500	1	35,000.00	S
		0.5000	1	120.00	U
TOTAL POUNDS ON THIS COMMODITY	170.3600				
RESEARCH COMMODITY		5.0400			
RIGHTS OF WAY		3.3100			
STRUCTURAL PEST CONTROL		1.5003			
VERTEBRATE CONTROL		1.5000			
Chemical Total		11,603.8716	365		
BENOMYL					
ALMOND		21.0000	1	42.00	A
BROCCOLI		0.0207		8.23	P
CABBAGE		0.1966		22.45	P
CAULIFLOWER		0.0020		0.79	P
COMMODITY FUMIGATION		0.0091			
FUMIGATION, OTHER		0.0369			
GRAPE, WINE		113.7500	23	288.77	A
LANDSCAPE MAINTENANCE		4.0625			
MUSHROOM		333.3268	198	1,391,158.00	S
N-GRNHS PLANTS IN CONTAINERS		0.4688	2	0.66	A
N-GRNHS TRANSPLANTS		3.7438	10	18.72	A
N-OUTDR FLOWER		15.7345	18	50.85	A
N-OUTDR PLANTS IN CONTAINERS		0.5000	1	4,032.00	S
		0.0938	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	0.5938				
N-OUTDR TRANSPLANTS		0.0438	1	0.20	A
NECTARINE		7.0000	1	7.00	A
ORANGE		16.0000	1	8.00	A
PEACH		28.0400	1	28.04	A
RESEARCH COMMODITY		0.2597			
STRAWBERRY		45.8000	14	91.60	A
Chemical Total		590.0890	272		
BENSULFURON METHYL					
LANDSCAPE MAINTENANCE		61.2000			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENSULFURON METHYL					
RICE		795.1918	171	11,741.50	A
Chemical Total		856.3918	171		
BENSULIDE					
ANISE		140.7899	2	35.50	A
ARRUGULA		1,660.3434	108	327.02	A
ARTICHOKE, GLOBE		56.0185	1	15.20	A
BOK CHOY		1,995.7876	186	454.07	A
BROCCOLI		28,399.6553	478	8,424.46	A
BRUSSELS SPROUT		133.2943	7	44.78	A
CABBAGE		7,377.6729	332	1,738.84	A
CANOLA (RAPE)		69.4035	2	14.00	A
CANTALOUPE		7,055.0957	59	2,798.60	A
CARDOON		233.7906	9	38.90	A
CAULIFLOWER		1,245.9586	17	330.76	A
CELERY		744.6597	21	140.38	A
CHICORY		61.4716	1	15.50	A
CHINESE CABBAGE (NAPPA)		2,181.5317	136	539.65	A
CHINESE GREENS		975.2807	17	451.50	A
CILANTRO		5,645.1565	372	1,154.40	A
COLLARD		1,291.6206	107	243.17	A
CORN SALAD		851.2833	25	196.81	A
CUCUMBER		468.7216	40	151.87	A
DANDELION GREEN		120.5361	20	20.69	A
EGGPLANT		182.0850	4	33.13	A
ENDIVE (ESCAROLE)		2,173.3210	102	454.65	A
FENNEL		134.3016	14	29.57	A
GAI CHOY		144.7559	5	40.00	A
GAI LON		893.2723	41	216.60	A
KALE		1,187.9338	76	268.31	A
KOHLRABI		170.2598	77	73.41	A
LANDSCAPE MAINTENANCE		3,920.4149			
LETTUCE, HEAD		57,667.3574	974	18,064.45	A
LETTUCE, LEAF		97,008.1936	2,820	29,466.58	A
MELON		1,618.7073	41	1,171.48	A
MIZUNA		724.1757	49	137.67	A
MUSTARD		11,290.9103	588	2,091.51	A
N-OUTDR FLOWER		877.2601	20	110.60	A
N-OUTDR PLANTS IN CONTAINERS		5.3550	3	5.00	A
ONION, DRY		12,758.7392	88	5,802.70	A
PARSLEY		292.1886	7	58.29	A
PEPPER, FRUITING		2,890.1593	62	642.03	A
PUMPKIN		389.9682	13	107.27	A
RADICCHIO		19.9882	1	6.72	A
RAPPINI		327.0588	45	73.75	A
RESEARCH COMMODITY		17.8467			
		6.5438	1	1.10	A
TOTAL POUNDS ON THIS COMMODITY	24.3905				
RIGHTS OF WAY		20.0403			
SPINACH		238.4258	7	58.00	A
SQUASH		584.2287	12	147.25	A
SQUASH, SUMMER		336.0120	15	87.27	A
SQUASH, WINTER		116.0030	8	58.00	A
SQUASH, ZUCCHINI		35.6932	1	9.00	A
STRUCTURAL PEST CONTROL		36.0726			
SWISS CHARD		63.1770	1	10.62	A
UNKNOWN		168.9877	11	38.20	A
VEGETABLES, LEAFY		27.2062	5	23.68	A
WATERMELON		1,129.3929	19	325.00	A
Chemical Total		258,164.1080	7,050		
BENTAZON, SODIUM SALT					
BEAN, DRIED		85.0487	7	78.00	A
BEAN, SUCCULENT		64.3652	20	71.30	A
BEAN, UNSPECIFIED		224.0326	16	227.40	A
CORN (FORAGE - FODDER)		109.3845	1	151.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENTAZON, SODIUM SALT				
LANDSCAPE MAINTENANCE	0.5111			
MINT	1,304.4253	31	1,338.00	A
N-OUTDR FLOWER	17.6273	1	17.00	A
PEAS	2,679.3019	201	2,332.79	A
Chemical Total	4,484.6966	277		
BENTONITE				
ALMOND	24.0000	2	20.00	A
APRICOT	18.0000	5	45.00	A
AVOCADO	171.4680	11	109.10	A
BLUEBERRY	51.9000	2	86.50	A
BROCCOLI	104.4900	6	220.50	A
CARROT	1,222.7505	151	7,612.05	A
CAULIFLOWER	16.8000	2	28.00	A
CITRUS	160.2000	8	89.00	A
GRAPE	113.4000	9	274.00	A
GRAPE, WINE	155.2808	49	484.14	A
GRAPEFRUIT	970.3740	44	450.60	A
LEMON	7,399.0320	209	4,852.88	A
N-GRNHS FLOWER	7.2099	3	6.05	A
N-OUTDR PLANTS IN CONTAINERS	46.8000	3	78.00	A
NECTARINE	184.8000	25	483.70	A
OLIVE	6,076.3500	121	3,370.00	A
ONION, DRY	18.7200	3	62.80	A
ORANGE	92,134.6210	2,242	53,593.91	A
PEACH	115.9200	20	221.20	A
PLUM	1.2000	2	17.50	A
POMELO	48.6000	4	27.00	A
POTATO	700.0166	31	1,571.12	A
SQUASH, ZUCCHINI	5.0400	1	28.00	A
STRAWBERRY	43.2000	3	54.00	A
TANGELO	2,436.4020	79	1,644.50	A
TANGERINE	3,770.6340	101	4,657.03	A
TOMATO	49.9680	3	277.60	A
Chemical Total	116,047.1768	3,139		
BENZOIC ACID				
ALFALFA	272.0849	450	27,730.14	A
ALMOND	276.5782	532	27,609.86	A
APPLE	7.8419	27	556.00	A
APRICOT	1.7491	8	142.00	A
ARTICHOKE, GLOBE	67.7053	224	5,092.25	A
ASPARAGUS	5.0247	11	444.00	A
AVOCADO	0.2466	3	35.00	A
BARLEY	1.1218	3	145.00	A
BARLEY (FORAGE - FODDER)	1.5132	1	140.00	A
BEAN, DRIED	9.0692	10	1,217.00	A
BEAN, SUCCULENT	5.1657	43	578.82	A
BEET	0.4241	11	12.00	A
BLUEBERRY	0.3459	4	60.00	A
BOK CHOY	0.2646	10	40.65	A
BROCCOLI	26.2427	152	2,276.35	A
CABBAGE	0.6860	9	40.35	A
CANTALOUPE	0.4021	5	288.10	A
CARDOON	0.6375	9	38.90	A
CARROT	3.1748	41	508.90	A
CAULIFLOWER	19.3087	154	2,160.08	A
CELERY	24.1593	264	2,184.15	A
CHERRY	21.0205	69	1,428.36	A
CHINESE CABBAGE (NAPPA)	0.4496	10	67.60	A
CILANTRO	1.5876	11	44.00	A
CLOVER	2.2203	4	302.00	A
COLLARD	0.0005	1	0.10	A
CORN (FORAGE - FODDER)	131.1318	226	12,866.76	A
CORN, HUMAN CONSUMPTION	40.1949	127	3,699.80	A
COTTON	189.3906	320	24,453.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
CUCUMBER		0.7246	1	67.00	A
EGGPLANT		0.2179	2	18.00	A
ENDIVE (ESCAROLE)		0.1055	3	10.50	A
FENNEL		0.8833	20	119.68	A
FORAGE HAY/SILAGE		5.1024	10	720.50	A
GARLIC		2.8317	6	481.35	A
GRAPE		3.0166	31	586.32	A
GRAPE, WINE		34.9070	265	4,407.50	A
GRAPEFRUIT		31.9445	114	974.50	A
KALE		0.0825	2	3.00	A
LANDSCAPE MAINTENANCE		16.3762			
		0.0081	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	16.3843				
LEMON		0.2567	3	30.00	A
LETTUCE, HEAD		7.4931	37	470.60	A
LETTUCE, LEAF		15.4080	140	1,094.68	A
MELON		0.8491	10	53.50	A
MINT		1.1241	4	240.00	A
MUSTARD		0.5728	15	14.25	A
N-OUTDR FLOWER		0.0123	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		0.1929	11	13.15	A
NECTARINE		0.0000	3	6.00	A
OAT		8.4071	46	1,136.05	A
OAT (FORAGE - FODDER)		26.0433	68	3,762.83	A
OLIVE		8.5546	15	683.00	A
ONION, DRY		1.3014	12	226.15	A
ORANGE		295.7909	487	9,424.40	A
PARSLEY		0.6645	31	53.40	A
PASTURELAND		12.3857	20	1,197.00	A
PEACH		0.8816	8	46.00	A
PEAR		0.2018	6	52.81	A
PEAS		4.2372	58	639.65	A
PECAN		0.6789	3	90.00	A
PEPPER, FRUITING		2.8442	23	290.75	A
PEPPER, SPICE		2.9364	14	172.10	A
PISTACHIO		13.8789	30	1,800.91	A
PLUM		1.3951	18	215.00	A
POMEGRANATE		0.0608	2	18.00	A
PRUNE		0.8431	5	52.00	A
PUBLIC HEALTH		18.3767			
PUMPKIN		0.1729	1	45.00	A
RANGELAND		3.6179	12	739.00	A
RAPPINI		4.3562	56	172.50	A
RICE		543.3967	890	54,214.25	A
RIGHTS OF WAY		184.9768			
		0.0541	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	185.0309				
RYEGRASS		2.5716	8	334.00	A
SAFFLOWER		9.7134	10	985.10	A
SOIL FUMIGATION/PREPLANT		21.5366	20	1,171.80	A
SORGHUM (FORAGE - FODDER)		13.7364	23	1,732.40	A
SPINACH		14.8954	180	953.30	A
SQUASH, SUMMER		0.3805	3	27.20	A
STRAWBERRY		7.8272	24	725.10	A
STRUCTURAL PEST CONTROL		3.6884			
SUDANGRASS		0.5690	2	90.00	A
SUGARBEET		1.7747	4	226.67	A
SUNFLOWER		16.1015	19	2,111.00	A
TANGELO		27.6468	41	962.15	A
TANGERINE		3.0783	14	86.50	A
TOMATO		6.2269	20	1,136.30	A
TOMATO, PROCESSING		64.4357	63	6,361.15	A
UNCULTIVATED AG		73.3002	281	6,635.00	A
UNCULTIVATED NON-AG		3.4484	20	369.00	A
VERTEBRATE CONTROL		0.3855			
WALNUT		35.1743	78	2,593.10	A
WATER AREA		0.4323	1	20.00	A
WATERMELON		0.1211	1	8.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
WHEAT		231.8867	325	28,343.26	A
WHEAT (FORAGE - FODDER)		18.6979	50	2,887.60	A
Chemical Total		2,925.5370	6,411		
N6-BENZYL ADENINE					
APPLE		134.1918	57	1,265.02	A
CHERRY		0.2594	1	5.00	A
COMMODITY FUMIGATION		4.9890			
COTTON		2.9801	2	98.90	A
N-GRNHS FLOWER		0.0146	2	0.50	A
N-GRNHS PLANTS IN CONTAINERS		3.7556	78	50.55	A
		0.6287	39	434,162.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3843				
N-OUTDR FLOWER		0.0134	6	36,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.3430	14	8.76	A
		0.0021	2	21,242.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3451				
PEAR		0.1656	1	1.25	A
PISTACHIO		50.6800	8	1,187.00	A
RIGHTS OF WAY		0.1092			
Chemical Total		198.1325	210		
ORTHO-BENZYL-PARA-CHLOROPHENOL					
ANIMAL PREMISE		910.6051		8,757.00	U
		77.7885		118.00	A
		49.7351		906,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1,038.1287				
CHICKEN		0.9052		1.00	U
EGG		21.9331		227.00	U
FARM/AG BUILDING		21.2733		23.00	U
FUMIGATION, OTHER		12.6731			
LANDSCAPE MAINTENANCE		418.8654			
N-GRNHS FLOWER		0.0249	1	30,000.00	S
POULTRY		82.9902		39.00	U
RESEARCH COMMODITY		0.0010			
RIGHTS OF WAY		126.8057			
STRUCTURAL PEST CONTROL		1,288.1378			
		0.0008		10.00	A
TOTAL POUNDS ON THIS COMMODITY	1,288.1386				
VERTEBRATE CONTROL		0.8022			
Chemical Total		3,012.5414	1		
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		13.9566			
Chemical Total		13.9566			
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT					
STRUCTURAL PEST CONTROL		0.1581			
Chemical Total		0.1581			
BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE					
LANDSCAPE MAINTENANCE		0.0001			
STRUCTURAL PEST CONTROL		0.0394			
Chemical Total		0.0395			
BIFENAZATE					
ALMOND		6,643.3450	294	14,633.48	A
APPLE		371.5350	28	760.29	A
APRICOT		53.6650	8	107.33	A
CHERRY		1,831.6300	147	4,166.21	A
COTTON		65.4800	4	131.38	A
CUCUMBER		25.0000	6	50.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENAZATE					
EGGPLANT		35.1000	7	95.00	A
GRAPE		15,359.3200	759	29,582.59	A
GRAPE, WINE		21,196.2560	1,268	45,827.76	A
LANDSCAPE MAINTENANCE		15.8076			
LEMON		15.0000	1	40.00	A
N-GRNHS FLOWER		233.7420	413	607.42	A
		46.1803	65	2,508,238.00	S
TOTAL POUNDS ON THIS COMMODITY	279.9223				
N-GRNHS PLANTS IN CONTAINERS		175.1368	405	636.12	A
		42.6557	297	11,699,752.00	S
		0.3117	2	60,000.00	U
TOTAL POUNDS ON THIS COMMODITY	218.1042				
N-GRNHS TRANSPLANTS		12.1928	38	62.57	A
		0.1291	4	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.3219				
N-OUTDR FLOWER		51.5818	122	289.57	A
		0.4063	5	82,243.00	S
TOTAL POUNDS ON THIS COMMODITY	51.9881				
N-OUTDR PLANTS IN CONTAINERS		407.2767	414	2,140.19	A
		9.8999	81	2,124,148.00	S
		0.0234	2	2,002.00	U
TOTAL POUNDS ON THIS COMMODITY	417.2000				
N-OUTDR TRANSPLANTS		422.3950	76	872.85	A
NECTARINE		1,690.0188	234	3,421.62	A
ORANGE		8.7000	1	20.00	A
PEACH		3,284.4244	395	7,173.78	A
PEAR		387.6800	51	1,121.67	A
PEPPER, FRUITING		109.6438	6	259.30	A
PERSIMMON		0.5750	1	1.15	A
PISTACHIO		72.7500	6	177.00	A
PLUM		1,215.3225	144	2,492.04	A
PLUOT		16.4000	3	36.30	A
POTATO		32.4604	1	65.00	A
PRUNE		686.2600	38	1,778.33	A
RASPBERRY		0.0350		2,982.00	S
REGULATORY PEST CONTROL		0.9689			
RESEARCH COMMODITY		12.8533			
RIGHTS OF WAY		20.0000			
		0.0349	1	0.27	A
TOTAL POUNDS ON THIS COMMODITY	20.0349				
STRAWBERRY		12,334.9407	1,041	25,423.45	A
STRUCTURAL PEST CONTROL		0.2651			
TOMATO		51.9462	9	214.00	A
WALNUT		1,442.7858	105	3,328.43	A
WATERMELON		34.0000	3	196.00	A
Chemical Total		68,416.1349	6,485		
BIFENTHRIN					
ALFALFA		1,067.7515	129	10,799.70	A
ALMOND		9,844.4129	1,401	96,955.23	A
ARTICHOKE, GLOBE		552.9061	128	4,066.09	A
ASIAN PEAR		2.5000	1	25.00	A
BARLEY		6.9520	1	70.00	A
BEAN, DRIED		237.2945	34	2,548.00	A
BEAN, SUCCULENT		551.8946	82	3,734.50	A
BEAN, UNSPECIFIED		53.6798	19	550.00	A
BLACKBERRY		1.9000	2	19.00	A
BROCCOLI		162.3999	55	2,068.77	A
CABBAGE		524.8080	19	890.70	A
CANTALOUPE		1,609.5692	196	17,092.13	A
CARROT		65.4247	40	654.90	A
CAULIFLOWER		92.1769	19	415.31	A
CHINESE CABBAGE (NAPPA)		0.0155	2	4.00	A
CLOVER		56.8973	9	590.10	A
COMMODITY FUMIGATION		3.1565			
CORN (FORAGE - FODDER)		13,477.9255	889	40,538.73	A
CORN, HUMAN CONSUMPTION		4,738.7779	276	9,666.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENTHRIN					
COTTON		5,031.9143	417	28,333.40	A
COTTON (FORAGE - FODDER)		2.0030	1	35.50	A
CUCUMBER		422.8605	75	1,496.61	A
DATE		0.0316	2	116.00	U
EGGPLANT		2.2811	2	26.10	A
GRAPE, WINE		8.6390	1	85.00	A
LANDSCAPE MAINTENANCE		3,977.1254			
		0.3260	2	4.00	A
		0.0577	1	44,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3,977.5091				
LEMON		2.1125	8	8.45	A
LETTUCE, HEAD		716.7021	158	4,269.62	A
MELON		1,443.9965	206	14,930.87	A
N-GRNHS FLOWER		25.8774	103	155.72	A
		17.4580	58	3,144,704.00	S
TOTAL POUNDS ON THIS COMMODITY	43.3354				
N-GRNHS PLANTS IN CONTAINERS		106.5082	763	825.19	A
		42.0813	249	6,708,431.00	S
TOTAL POUNDS ON THIS COMMODITY	148.5895				
N-GRNHS TRANSPLANTS		4.6855	17	23.25	A
		1.7689	11	695,640.00	S
TOTAL POUNDS ON THIS COMMODITY	6.4544				
N-OUTDR FLOWER		15.0662	147	120.11	A
		2.6753	33	844,600.00	S
TOTAL POUNDS ON THIS COMMODITY	17.7415				
N-OUTDR PLANTS IN CONTAINERS		1,046.9507	1,761	5,804.02	A
		114.9823	426	7,270,183.02	S
		44.5000		133,500.10	C
		41.1109	692	278,210.00	U
TOTAL POUNDS ON THIS COMMODITY	1,247.5439				
N-OUTDR TRANSPLANTS		88.9074	229	1,076.62	A
		1.0055	8	426,719.00	S
		0.0421			
TOTAL POUNDS ON THIS COMMODITY	89.9550				
ORANGE		6.0400	2	60.40	A
PEAR		54.4200	9	487.10	A
PECAN		14.6500	7	196.00	A
PEPPER, FRUITING		317.2246	74	2,014.55	A
PEPPER, SPICE		4.5312	2	57.00	A
PUBLIC HEALTH		9.1698			
PUMPKIN		1,569.0641	88	2,959.80	A
RASPBERRY		20.1270	29	220.19	A
REGULATORY PEST CONTROL		197.5255			
RESEARCH COMMODITY		12.0897			
		0.5090	3	10.00	A
TOTAL POUNDS ON THIS COMMODITY	12.5987				
RIGHTS OF WAY		358.4964			
		0.0280			
TOTAL POUNDS ON THIS COMMODITY	358.5244				
SOIL FUMIGATION/PREPLANT		1,232.9396		4,428,792.33	C
		72.4000		256,080.42	S
		44.0020		387.00	A
		39.9900		167,670.00	U
TOTAL POUNDS ON THIS COMMODITY	1,389.3316				
SQUASH		625.5426	101	1,831.70	A
SQUASH, SUMMER		13.3675	4	21.25	A
SQUASH, WINTER		329.4492	8	195.00	A
SQUASH, ZUCCHINI		3.4760	2	112.00	A
STRAWBERRY		2,629.8759	941	25,162.90	A
		1.0000	1	28.00	U
TOTAL POUNDS ON THIS COMMODITY	2,630.8759				
STRUCTURAL PEST CONTROL		44,750.1213			
		0.1255			
TOTAL POUNDS ON THIS COMMODITY	44,750.2468				
TOMATO		656.5847	31	1,140.16	A
TOMATO, PROCESSING		4,139.9291	126	7,143.60	A
UNCULTIVATED AG		0.1053	1	1.00	A
UNKNOWN		1.1135			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENTHRIN				
VERTEBRATE CONTROL	1.3184			
WALNUT	2,479.8476	823	27,167.67	A
WATERMELON	1,324.2362	155	5,629.47	A
WHEAT	2.5862	1	64.09	A
Chemical Total	107,123.9981	11,080		
S-BIOALLETHRIN				
LANDSCAPE MAINTENANCE	0.0193			
Chemical Total	0.0193			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
ALFALFA	1,749.9735	402	29,254.99	A
ALMOND	15,017.1527	1,572	108,836.70	A
APPLE	311.0826	92	3,123.44	A
APRICOT	575.5410	90	5,181.00	A
ARTICHOKE, GLOBE	2,249.7423	1,069	45,343.40	A
ASPARAGUS	43.8773	7	424.00	A
AVOCADO	1.0257	1	18.00	A
BASIL, SWEET	7.3815	6	261.70	A
BEAN, DRIED	520.6770	133	8,968.00	A
BEAN, SUCCULENT	212.7737	34	1,999.00	A
BERMUDAGRASS	3.1797	2	59.00	A
BLACKBERRY	0.0276	1	2.00	A
BLUEBERRY	12.6047	3	151.00	A
BOK CHOY	1.4505	6	30.61	A
BROCCOLI	291.1194	121	3,438.05	A
BRUSSELS SPROUT	1.9716	5	31.50	A
CABBAGE	35.4324	37	552.20	A
CANTALOUPE	413.2447	86	8,259.65	A
CARDOON	1.9574	6	25.00	A
CARROT	1,645.4020	178	13,054.12	A
CAULIFLOWER	320.2030	67	2,487.45	A
CELERY	59.0128	120	992.60	A
CHERRY	1,405.4659	862	20,487.73	A
CHICORY	7.3281	6	59.50	A
CHINESE CABBAGE (NAPPA)	1.9460	6	26.26	A
CILANTRO	2.5643	2	16.07	A
CITRUS	2.5286	2	6.00	A
CORN (FORAGE - FODDER)	924.3030	180	9,060.19	A
CORN, HUMAN CONSUMPTION	415.3280	89	9,025.20	A
COTTON	3,106.5004	601	54,733.39	A
EGGPLANT	2.2437	1	21.00	A
ENDIVE (ESCAROLE)	6.2402	29	99.44	A
FENNEL	2.4311	11	52.10	A
FIG	1.5161	2	220.00	A
FORAGE HAY/SILAGE	41.0826	9	396.40	A
GARBANZO BEAN	7.9831	6	362.00	A
GARLIC	233.7747	30	2,341.94	A
GRAPE	1,029.2348	188	11,167.32	A
GRAPE, WINE	1,813.8501	818	33,283.80	A
GRAPEFRUIT	24.0356	11	149.40	A
KALE	1.1397	2	21.19	A
LANDSCAPE MAINTENANCE	4.1542			
LEMON	27.7623	9	360.50	A
LETTUCE, HEAD	1,111.8471	977	24,374.10	A
LETTUCE, LEAF	580.6465	644	12,588.80	A
MELON	167.9589	34	4,146.60	A
MUSHROOM	0.8547	1	34.80	A
N-GRNHS FLOWER	2.5303	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS	21.0994	20	305.00	A
NECTARINE	2.7742	16	31.95	A
OAT	3.7837	3	53.10	A
OAT (FORAGE - FODDER)	4.5587	4	320.00	A
OLIVE	3.1911	2	64.00	A
ONION, DRY	180.0954	43	3,810.40	A
ORANGE	3,784.0123	342	10,162.55	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
PARSLEY	12.3825	8	269.90	A
PEACH	541.3632	208	6,589.40	A
PEAR	216.2066	78	3,584.60	A
PECAN	0.5357	1	15.00	A
PEPPER, FRUITING	476.4850	152	9,493.89	A
PERSIMMON	0.1034	2	15.00	A
PISTACHIO	9,515.3661	514	71,768.14	A
PLUM	33.6460	25	284.25	A
POMEGRANATE	1,961.5432	96	24,040.63	A
POMELO	9.7584	2	17.00	A
POTATO	54.5289	21	1,185.30	A
PRUNE	158.1540	62	3,009.00	A
PUMPKIN	2.8990	2	35.00	A
RAPPINI	1.1397	1	14.00	A
RASPBERRY	0.0413	1	3.00	A
RESEARCH COMMODITY	0.3989	1	15.00	A
RICE	189.0996	76	8,450.69	A
RIGHTS OF WAY	254.7754			
SORGHUM (FORAGE - FODDER)	4.5587	3	182.00	A
SPINACH	9.1758	21	351.00	A
STRAWBERRY	4.9211	10	97.94	A
SUDANGRASS	42.4715	8	341.20	A
SUGARBEET	4.5587	2	140.00	A
SUNFLOWER	1.7642	1	80.00	A
TANGELO	0.2849	1	3.00	A
TANGERINE	48.5732	22	941.26	A
TOMATO	200.6786	100	4,592.30	A
TOMATO, PROCESSING	1,346.6578	203	21,003.55	A
UNCULTIVATED AG	108.1601	87	2,810.20	A
UNCULTIVATED NON-AG	0.3775	8	31.46	A
UNKNOWN	0.6382	2	24.14	A
WALNUT	1,035.6012	369	8,776.53	A
WATERMELON	111.7474	24	2,420.40	A
WHEAT	452.6804	72	5,509.76	A
WHEAT (FORAGE - FODDER)	50.4489	19	1,227.70	A
Chemical Total	55,251.3230	11,191		
N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
ALMOND	4,070.3467	22	4,649.29	A
APPLE	182.2071	1	16.00	A
CHERRY	6,192.1297	26	449.90	A
PISTACHIO	2,024.5263	21	3,470.32	A
PLUM	11.3879	1	0.75	A
Chemical Total	12,480.5977	71		
BISPYRIBAC-SODIUM				
LANDSCAPE MAINTENANCE	9.3745			
RICE	1,729.9810	1,018	62,018.69	A
SAFFLOWER	2.6635	1	79.50	A
SOIL FUMIGATION/PREPLANT	1.2000	1	51.00	A
Chemical Total	1,743.2190	1,020		
BORAX				
ALMOND	7.7522	7	537.00	A
BROCCOLI	11.0108	76	803.59	A
CAULIFLOWER	4.4658	24	291.98	A
CELERY	14.9033	99	1,037.17	A
FOREST, TIMBERLAND	2,933.4189	52	3,778.50	A
	3.1563		101.00	U
TOTAL POUNDS ON THIS COMMODITY 2,936.5752				
LANDSCAPE MAINTENANCE	6,455.6808			
LETTUCE, HEAD	24.3368	160	1,797.45	A
LETTUCE, LEAF	34.4480	202	2,240.77	A
ONION, DRY	1.1453	6	43.50	A
PEPPER, FRUITING	11.2433	29	576.00	A

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BORAX					
	PEPPER, SPICE	2.5831	5	165.00	A
	PRUNE	10.8452	3	216.00	A
	PUBLIC HEALTH	1.1251			
	RESEARCH COMMODITY	0.2839			
		0.0440	6	35,843.83	S
		0.0079	1	0.25	A
	TOTAL POUNDS ON THIS COMMODITY 0.3358				
	RIGHTS OF WAY	93,560.4847			
	SPINACH	0.7227	6	43.98	A
	STRAWBERRY	514.9704	335	16,288.05	A
	STRUCTURAL PEST CONTROL	524.0880			
	TOMATO	0.9261	3	173,000.00	S
	Chemical Total	104,117.6426	1,014		
BORIC ACID					
	ALMOND	893.4000	5	113.62	A
	ANIMAL PREMISE	5,940.0000		8.00	U
		1,610.4000		336,500.00	S
	TOTAL POUNDS ON THIS COMMODITY 7,550.4000				
	CORN (FORAGE - FODDER)	1.6000	1	10.00	A
	FUMIGATION, OTHER	43,925.4710			
	LANDSCAPE MAINTENANCE	2,506.3503			
	LETTUCE, LEAF	0.3072	2	6.50	A
	LUMBER, TREATED	38,084.5040		122,613.00	C
	N-GRNHS PLANTS IN CONTAINERS	1.0000	1	0.50	A
	N-GRNHS TRANSPLANTS	1.8000	1	15,000.00	S
	PUBLIC HEALTH	422.4000			
	REGULATORY PEST CONTROL	3,983.5600			
	RIGHTS OF WAY	0.4007			
	STRUCTURAL PEST CONTROL	99,059.9176			
	VERTEBRATE CONTROL	0.0125			
	Chemical Total	196,431.1233	10		
BOSCALID					
	ALMOND	47,278.0876	4,553	271,142.82	A
	APPLE	33.9869	17	148.40	A
	APRICOT	598.6661	172	3,575.50	A
	BEAN, DRIED	1.3230	1	8.00	A
	BEAN, SUCCULENT	41.5013	8	92.10	A
	BLACKBERRY	75.6276	41	218.02	A
	BLUEBERRY	310.1224	26	1,078.18	A
	BOK CHOY	5.0007	8	12.70	A
	BROCCOLI	216.0297	49	569.30	A
	CABBAGE	7.7438	8	27.00	A
	CANTALOUPE	40.2304	3	178.20	A
	CARROT	1,210.0775	93	6,921.63	A
	CAULIFLOWER	145.7770	53	398.60	A
	CHERRY	2,523.7712	568	13,445.82	A
	CHESTNUT	13.8915	6	72.00	A
	CHICORY	50.4000		1,135.00	T
	CHINESE CABBAGE (NAPPA)	13.9782	7	35.50	A
	COLLARD	1.0882	2	3.10	A
	CUCUMBER	16.0877	7	55.25	A
	GAI LON	62.0822	48	163.90	A
	GARLIC	4.4100	1	35.00	A
	GRAPE	19,711.9339	2,360	106,785.75	A
	GRAPE, WINE	43,553.6410	7,936	208,697.24	A
	LANDSCAPE MAINTENANCE	14.3542			
	LEEK	20.8996	70	95.98	A
	LETTUCE, HEAD	14,902.7558	2,845	36,863.27	A
	LETTUCE, LEAF	12,448.5656	3,368	30,489.27	A
	MELON	345.3869	25	1,490.50	A
	MUSTARD	4.7439	8	13.50	A
	N-GRNHS PLANTS IN CONTAINERS	4.8489	12	11.50	A
	N-GRNHS TRANSPLANTS	30.9310	24	83.39	A
	N-OUTDR PLANTS IN CONTAINERS	19.6308	16	82.15	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BOSCALID						
	N-OUTDR TRANSPLANTS		805.8197	133	1,248.95	A
			23.2583	43	2,273,934.72	S
	TOTAL POUNDS ON THIS COMMODITY	829.0780				
	NECTARINE		1,022.4967	368	5,494.18	A
	ONION, DRY		1,819.2962	208	7,454.10	A
	ONION, GREEN		2.2400	1	8.00	A
	PEACH		2,664.3368	773	15,007.61	A
	PEAR		139.7970	15	589.00	A
	PEAS		3.4607	7	9.40	A
	PEPPER, FRUITING		221.3700	44	954.58	A
	PEPPER, SPICE		51.8000	1	8.00	A
	PISTACHIO		10,068.1357	614	50,197.96	A
	PLUM		720.6797	264	3,787.30	A
	PLUOT		0.1418	1	0.75	A
	POTATO		1,211.4942	91	6,156.00	A
	PRUNE		1,103.1357	126	5,875.90	A
	PUMPKIN		43.2338	12	197.00	A
	RASPBERRY		281.7654	63	878.85	A
	RESEARCH COMMODITY		0.6223			
	RIGHTS OF WAY		0.2520	2	2.00	A
	SQUASH		24.3539	6	86.60	A
	SQUASH, SUMMER		9.8255	2	36.00	A
	STRAWBERRY		18,110.3794	1,789	55,747.26	A
			4.8179	2	120.30	S
	TOTAL POUNDS ON THIS COMMODITY	18,115.1973				
	TANGERINE		1.3230	1	7.00	A
	TOMATILLO		0.9844	1	7.50	A
	TOMATO		1,209.7966	42	2,508.30	A
	UNKNOWN		3.9060	1	15.50	A
	VERTEBRATE CONTROL		3.8045	4	34.30	A
	WALNUT		41.9628	14	121.00	A
	WATERMELON		386.2461	46	1,754.05	A
	Chemical Total		183,688.3107	27,009		
BRODIFACOUM						
	ALMOND		0.0042	1	14.00	A
	ANIMAL PREMISE		0.0442		119.00	U
	CHICKEN		0.0082	9	126.00	U
			0.0003		1.00	A
	TOTAL POUNDS ON THIS COMMODITY	0.0085				
	COMMODITY FUMIGATION		0.0014			
			0.0001			
	TOTAL POUNDS ON THIS COMMODITY	0.0015				
	FOOD PROCRESSING PLANT		0.0030		48,337.50	S
	FUMIGATION, OTHER		0.0009			
	LANDSCAPE MAINTENANCE		0.1890			
	LEMON		0.0100	1	160.00	A
	LIME		0.0002	1	4.00	A
	N-GRNHS FLOWER		0.0050	1	39.00	A
	N-GRNHS PLANTS IN CONTAINERS		0.0090	30	100.32	A
	N-GRNHS TRANSPLANTS		0.0000	15	36.35	A
	N-OUTDR TRANSPLANTS		0.0000	2	1.80	A
	ORANGE		0.0001	3	94.00	A
	PUBLIC HEALTH		0.0008			
	REGULATORY PEST CONTROL		0.0406			
	RESEARCH COMMODITY		0.0001			
	RIGHTS OF WAY		0.0321			
	STRUCTURAL PEST CONTROL		3.0944		18.00	
			0.0024		4.00	U
			0.0000			
	TOTAL POUNDS ON THIS COMMODITY	3.0968				
	VERTEBRATE CONTROL		0.0400			
	Chemical Total		3.4860	63		
BROMACIL						
	ALMOND		152.5000	1	305.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMACIL					
CITRUS		270.7000	8	339.25	A
GRAPEFRUIT		1,939.5700	67	1,212.85	A
INDUSTRIAL SITE		69.2000		43.25	A
LANDSCAPE MAINTENANCE		2,535.5117			
LEMON		3,108.3800	69	2,101.10	A
N-GRNHS FLOWER		0.0002	1	1,500.00	U
ORANGE		18,039.0180	577	14,626.62	A
PUBLIC HEALTH		7.2000			
RIGHTS OF WAY		56,428.3556			
		414.0220	10	429.00	A
TOTAL POUNDS ON THIS COMMODITY	56,842.3776				
STRUCTURAL PEST CONTROL		223.5325			
SUGARBEET		2.2138	1	10.40	A
TANGELO		1,013.3200	32	807.75	A
TANGERINE		343.7640	27	305.79	A
UNCULTIVATED NON-AG		455.2000	7	273.94	A
VERTEBRATE CONTROL		94.4000			
Chemical Total		85,096.8878	800		
BROMACIL, LITHIUM SALT					
LANDSCAPE MAINTENANCE		24.0074			
RIGHTS OF WAY		1,148.0883			
Chemical Total		1,172.0957			
BROMADIOLONE					
ANIMAL PREMISE		0.1075		374.00	U
		0.0004		28.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1079				
AVOCADO		0.0471	14	443.00	A
CHICKEN		0.0000		0.25	A
COMMODITY FUMIGATION		0.0040			
FARM/AG BUILDING		0.0490		20.00	U
FIG		0.0005		332.50	T
FOOD PROCRESSING PLANT		0.0828		1,034,785.00	S
FUMIGATION, OTHER		0.0014			
GRAPEFRUIT		0.0110	4	451.00	A
LANDSCAPE MAINTENANCE		2.9845			
		0.0004	8	7.00	A
TOTAL POUNDS ON THIS COMMODITY	2.9849				
LEMON		0.0350	25	918.00	A
N-GRNHS FLOWER		0.0003	1	3.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0036	20	66.67	A
		0.0004	25	8,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0040				
N-GRNHS TRANSPLANTS		0.0002	1	2.00	A
N-OUTDR FLOWER		0.0018	11	41.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0446	167	646.82	A
		0.0029	5	20,110.00	U
		0.0006	4	90,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0481				
N-OUTDR TRANSPLANTS		0.0013	4	44.00	A
		0.0002	1	49.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0015				
OLIVE		0.0001	1	10.00	A
ORANGE		0.0012	2	13.00	A
PUBLIC HEALTH		0.5446			
REGULATORY PEST CONTROL		0.0000			
RESEARCH COMMODITY		0.0003			
RIGHTS OF WAY		0.0695			
		0.0058	9	36.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0753				
STRUCTURAL PEST CONTROL		26.2742			
TANGERINE		0.0025	2	70.00	A
VERTEBRATE CONTROL		0.3696			
Chemical Total		30.6473	304		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMETHALIN					
ANIMAL PREMISE		1.1270		21.00	U
LANDSCAPE MAINTENANCE		0.7399			
PUBLIC HEALTH		0.0029			
RIGHTS OF WAY		0.0032			
STRUCTURAL PEST CONTROL		2.3387			
VERTEBRATE CONTROL		0.4994			
Chemical Total		4.7111			
BROMINE CHLORIDE					
LANDSCAPE MAINTENANCE		4,739.5448			
RIGHTS OF WAY		24.6338			
STRUCTURAL PEST CONTROL		1,563.7164			
WATER (INDUSTRLIAL)		4,609.4802		547.70	U
		808.6533		204.00	A
TOTAL POUNDS ON THIS COMMODITY	5,418.1335				
Chemical Total		11,746.0285			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN					
LANDSCAPE MAINTENANCE		514.5250			
N-GRNHS PLANTS IN CONTAINERS		1.5000	1	0.05	A
N-OUTDR PLANTS IN CONTAINERS		0.3180	1	130,680.00	S
RIGHTS OF WAY		78.0000			
STRUCTURAL PEST CONTROL		7,758.6630			
WATER (INDUSTRLIAL)		4,983.5000		595.00	U
		3,216.7460		289.00	A
TOTAL POUNDS ON THIS COMMODITY	8,200.2460				
Chemical Total		16,553.2520	2		
BROMOXYNIL HEPTANOATE					
ALFALFA		3,290.4143	323	18,199.97	A
BARLEY		1,784.1828	56	5,359.92	A
BARLEY (FORAGE - FODDER)		10.9954	1	62.00	A
CORN (FORAGE - FODDER)		269.7425	19	1,106.00	A
CORN, HUMAN CONSUMPTION		13.2908	1	50.00	A
COTTON		0.9852	2	89.00	A
FORAGE HAY/SILAGE		219.3242	47	1,067.50	A
GARLIC		2,577.3227	61	7,486.53	A
GRAPE, WINE		240.6306	8	804.80	A
LANDSCAPE MAINTENANCE		102.4213			
MINT		26.5675	2	50.00	A
N-OUTDR PLANTS IN CONTAINERS		297.9538	55	1,340.39	A
N-OUTDR TRANSPLANTS		42.8623	19	227.00	A
OAT		805.2125	111	2,535.95	A
OAT (FORAGE - FODDER)		1,535.2742	136	4,897.45	A
ONION, DRY		2,669.5640	314	21,397.68	A
POTATO		65.1789	2	200.00	A
RESEARCH COMMODITY		15.5863			
		1.4169	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	17.0032				
RIGHTS OF WAY		161.5304			
RYE		35.4233	2	100.00	A
RYEGRASS		26.5683	2	50.00	A
SORGHUM/MILO		14.5944	1	55.00	A
SUDANGRASS		62.3832	11	419.70	A
TRITICALE		418.9812	12	1,561.90	A
TURF/SOD		219.5924	48	637.70	A
UNCULTIVATED AG		68.2960	12	188.30	A
WHEAT		7,744.4251	376	23,943.01	A
WHEAT (FORAGE - FODDER)		3,514.5982	260	12,589.70	A
Chemical Total		26,235.3187	1,882		
BROMOXYNIL OCTANOATE					
ALFALFA		3,830.2590	363	19,889.31	A
BARLEY		1,915.0776	57	5,448.92	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL OCTANOATE					
BARLEY (FORAGE - FODDER)		11.4026	1	62.00	A
BERMUDAGRASS		80.1071	3	115.00	A
CORN (FORAGE - FODDER)		346.1748	22	1,289.00	A
CORN, HUMAN CONSUMPTION		13.7831	1	50.00	A
COTTON		1.0217	2	89.00	A
FORAGE HAY/SILAGE		333.2225	52	1,499.50	A
GARLIC		2,971.7678	68	8,166.73	A
GRAPE, WINE		249.5429	8	804.80	A
GRASS, SEED		5.0617	6	10.50	A
LANDSCAPE MAINTENANCE		117.5571			
MINT		232.6438	5	181.00	A
N-OUTDR PLANTS IN CONTAINERS		308.9891	55	1,340.39	A
N-OUTDR TRANSPLANTS		44.4498	19	227.00	A
OAT		1,068.6682	129	3,343.05	A
OAT (FORAGE - FODDER)		1,900.2644	151	6,379.45	A
ONION, DRY		5,523.7736	444	29,855.88	A
PASTURELAND		18.6668	1	26.00	A
POTATO		67.5930	2	200.00	A
RESEARCH COMMODITY		16.1635			
		1.4694	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	17.6329				
RIGHTS OF WAY		191.7499			
RYE		36.7353	2	100.00	A
RYEGRASS		33.1962	3	65.50	A
SORGHUM/MILO		15.1350	1	55.00	A
SUDANGRASS		90.2114	13	559.70	A
TRITICALE		472.7465	13	1,614.40	A
TURF/SOD		515.8204	75	1,935.00	A
UNCULTIVATED AG		118.6567	15	320.30	A
WHEAT		16,949.5361	622	40,145.23	A
WHEAT (FORAGE - FODDER)		3,716.7192	269	12,983.70	A
Chemical Total		41,198.1662	2,403		
BUFFALO GOURD ROOT POWDER					
CANTALOUPE		4.5002	1	69.00	A
MELON		132.0516	22	1,625.00	A
Chemical Total		136.5518	23		
BUPROFEZIN					
ALMOND		863.0720	11	720.56	A
CANTALOUPE		43.6705	3	165.00	A
CITRUS		181.6500	10	158.00	A
COTTON		5,327.1288	272	16,179.76	A
GRAPE		22,054.8984	1,105	43,535.64	A
GRAPE, WINE		17,884.9343	899	34,357.10	A
GRAPEFRUIT		52.6750	3	27.20	A
LEMON		301.3098	8	160.00	A
LETTUCE, HEAD		19.6875	1	36.00	A
MELON		89.7247	8	344.00	A
N-GRNHS FLOWER		60.8875	103	109.08	A
		7.7788	24	720,171.00	S
TOTAL POUNDS ON THIS COMMODITY	68.6663				
N-GRNHS PLANTS IN CONTAINERS		18.2347	30	41.35	A
		17.3644	59	1,901,737.00	S
TOTAL POUNDS ON THIS COMMODITY	35.5991				
N-OUTDR FLOWER		2.3625	6	79,051.00	S
		1.8375	3	1.75	A
TOTAL POUNDS ON THIS COMMODITY	4.2000				
N-OUTDR PLANTS IN CONTAINERS		77.4818	23	155.74	A
		10.1677	6	123,266.00	S
TOTAL POUNDS ON THIS COMMODITY	87.6495				
N-OUTDR TRANSPLANTS		0.4375	2	2.50	A
ORANGE		5,639.3491	157	3,222.94	A
PEAR		99.5400	2	65.00	A
PISTACHIO		4,804.9269	40	3,185.20	A
POMELO		20.1250	1	10.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUPROFEZIN				
PUMPKIN	6.3980	3	16.25	A
REGULATORY PEST CONTROL	0.0753			
RESEARCH COMMODITY	0.0836			
STRUCTURAL PEST CONTROL	0.0941			
TANGERINE	944.7403	21	512.06	A
TOMATO	1,113.7354	64	2,341.75	A
WATERMELON	2.3291	1	6.00	A
Chemical Total	59,646.7002	2,865		
2-BUTOXYETHANOL				
ALFALFA	0.1061	5	62.54	A
ALMOND	67.2654	225	11,358.44	A
APPLE	991.9337	107	2,076.13	A
APRICOT	0.7096	6	71.71	A
CHERRY	115.4151	68	1,284.36	A
CORN (FORAGE - FODDER)	0.0055	1	3.85	A
COTTON	146.2422	42	2,041.50	A
GRAPE	16.3954	61	1,796.02	A
GRAPE, WINE	2.8968	17	575.66	A
GRAPEFRUIT	6.6973	34	1,201.00	A
KIWI	0.1502	2	33.20	A
LANDSCAPE MAINTENANCE	0.3079			
LEMON	1.5781	6	405.00	A
NECTARINE	37.1110	424	5,526.33	A
OLIVE	7.4400	8	1,915.00	A
ORANGE	74.2189	210	30,250.66	A
PEACH	25.1063	378	3,675.49	A
PEAR	18.3069	4	100.00	A
PERSIMMON	0.0138	1	8.00	A
PISTACHIO	5.2712	27	842.41	A
PLUM	18.2101	290	2,823.46	A
PLUOT	3.9639	71	902.85	A
POMEGRANATE	0.0413	1	6.50	A
PRUNE	0.5732	6	57.93	A
RIGHTS OF WAY	4.1086			
TANGELO	0.3880	2	41.80	A
TANGERINE	2.3035	10	948.00	A
UNCULTIVATED AG	0.0703	1	5.00	A
WALNUT	30.4099	327	7,726.70	A
Chemical Total	1,577.2402	2,334		
BUTOXY POLYPROPYLENE GLYCOL				
N-OUTDR PLANTS IN CONTAINERS	0.0039	1	1,200.00	S
STRUCTURAL PEST CONTROL	0.1874			
Chemical Total	0.1913	1		
BUTYL ALCOHOL				
ALFALFA	1,858.1475	1,056	58,850.80	A
ALMOND	10,444.7451	2,997	241,567.13	A
APPLE	33.2736	12	257.30	A
APRICOT	3.1862	11	215.00	A
ARTICHOKE, GLOBE	14.5788	36	527.70	A
ASPARAGUS	39.0761	31	1,267.82	A
AVOCADO	0.5880	8	5.36	A
BARLEY	18.7599	6	597.50	A
BASIL, SWEET	0.0917	1	3.00	A
BEAN, DRIED	100.2722	82	5,211.85	A
BEAN, SUCCULENT	26.0304	32	939.20	A
BEAN, UNSPECIFIED	0.1112	2	10.10	A
BEET	0.2965	8	13.00	A
BLUEBERRY	2.1750	7	99.00	A
BOK CHOY	0.3336	14	14.40	A
BROCCOLI	193.8718	560	6,560.79	A
CABBAGE	23.5589	112	958.21	A
CANTALOUPE	43.8120	13	1,330.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL					
CARDOON		1.1640	4	50.00	A
CARROT		17.8744	18	318.70	A
CAULIFLOWER		137.6754	424	4,959.10	A
CELERY		69.2966	268	2,998.54	A
CHERRY		90.8939	95	1,449.50	A
CHICORY		2.0907	4	98.00	A
CHINESE CABBAGE (NAPPA)		0.5115	14	22.80	A
CHRISTMAS TREE		2.9655	1	20.00	A
CILANTRO		0.1853	1	8.00	A
CLOVER		3.6142	2	130.00	A
COLLARD		0.6144	21	21.36	A
CORN (FORAGE - FODDER)		676.7308	430	20,241.38	A
CORN, HUMAN CONSUMPTION		121.2967	236	4,911.80	A
COTTON		1,785.7308	885	55,612.32	A
CUCUMBER		4.7596	7	176.00	A
DANDELION GREEN		0.0042	1	0.09	A
EGGPLANT		2.5577	7	110.00	A
ENDIVE (ESCAROLE)		2.5132	38	107.60	A
FENNEL		0.9786	5	46.20	A
FIG		1.1121	1	30.00	A
FORAGE HAY/SILAGE		6.2312	10	490.00	A
FOREST, TIMBERLAND		91.8621	61	1,163.55	A
GARBANZO BEAN		27.5790	6	740.60	A
GARLIC		35.1391	6	841.00	A
GRAIN		0.7761	3	22.00	A
GRAPE		869.9353	412	20,392.58	A
GRAPE, WINE		4,606.0530	5,778	160,370.76	A
KALE		6.1728	75	317.81	A
KIWI		15.2815	16	453.00	A
LANDSCAPE MAINTENANCE		104.6559			
		0.0927	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	104.7486				
LEEK		0.1418	3	3.06	A
LETTUCE, HEAD		415.7695	1,539	18,140.64	A
LETTUCE, LEAF		347.3257	2,596	15,187.02	A
		0.1043	1	4.50	S
TOTAL POUNDS ON THIS COMMODITY	347.4300				
MELON		4.8152	17	212.00	A
MUSTARD		0.5498	16	23.09	A
N-GRNHS PLANTS IN CONTAINERS		0.1854	2	4.00	A
		0.0059	1	1,740.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1913				
N-OUTDR PLANTS IN CONTAINERS		132.9184	251	1,707.35	A
N-OUTDR TRANSPLANTS		1.1862	1	20.00	A
NECTARINE		206.2552	524	6,840.54	A
OAT		22.6304	35	952.10	A
OAT (FORAGE - FODDER)		104.5568	46	2,478.83	A
OLIVE		100.8864	41	1,961.60	A
ONION, DRY		48.4322	51	1,317.30	A
ORANGE		423.0542	223	7,716.00	A
PASTURELAND		14.4899	18	1,015.80	A
PEACH		348.7295	737	8,552.50	A
PEAR		6.2178	12	140.67	A
PEAS		12.4013	35	499.90	A
PECAN		2.8858	4	65.00	A
PEPPER, FRUITING		52.6660	108	1,970.46	A
PEPPER, SPICE		6.5676	7	145.00	A
PIMENTO		0.9341	2	40.00	A
PISTACHIO		2,057.3262	333	33,496.78	A
PLUM		66.6981	248	1,963.72	A
POMEGRANATE		48.7992	34	977.73	A
POTATO		89.0093	15	1,119.80	A
PRUNE		688.3435	289	14,474.42	A
PUBLIC HEALTH		14.1321			
PUMPKIN		3.8236	13	173.00	A
RANGELAND		62.9412	93	4,524.43	A
RAPPINI		4.8740	61	195.94	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL					
REGULATORY PEST CONTROL		77.5276			
		3.0767		18.44	A
TOTAL POUNDS ON THIS COMMODITY	80.6043				
RICE		57.0632	40	2,271.00	A
RIGHTS OF WAY		1,589.4208			
		0.9677	12	47.50	A
TOTAL POUNDS ON THIS COMMODITY	1,590.3885				
RYE		2.4651	3	77.30	A
RYEGRASS		2.8988	4	158.00	A
SAFFLOWER		16.5234	3	366.50	A
SOIL FUMIGATION/PREPLANT		96.8075	49	2,798.50	A
SORGHUM (FORAGE - FODDER)		8.1736	9	473.00	A
SPINACH		1.1417	16	126.60	A
SQUASH		2.4169	4	65.40	A
SQUASH, SUMMER		0.7414	2	36.00	A
STORAGE AREA/BOX		0.1853		2.00	A
STRAWBERRY		57.5543	172	2,428.99	A
STRUCTURAL PEST CONTROL		1.1294			
SUDANGRASS		49.5858	37	1,860.40	A
SUGARBEET		34.6044	13	1,998.20	A
SUNFLOWER		39.5160	33	1,680.80	A
SWISS CHARD		3.9158	46	165.52	A
TANGELO		2.0965	2	45.00	A
TANGERINE		103.2436	63	2,519.00	A
TOMATILLO		0.2317	1	10.00	A
TOMATO		83.1452	98	3,829.90	A
TOMATO, PROCESSING		651.3464	308	28,100.82	A
TURF/SOD		31.6276	11	586.27	A
UNCULTIVATED AG		377.9507	387	13,778.13	A
UNCULTIVATED NON-AG		38.5946	41	963.50	A
VEGETABLES, LEAFY		2.3747	31	102.50	A
WALNUT		1,397.4127	1,062	31,204.98	A
WATER AREA		1.3264	7	108.75	A
		0.5560		1.00	U
TOTAL POUNDS ON THIS COMMODITY	1.8824				
WATERMELON		19.4257	53	722.45	A
WHEAT		125.7987	118	5,647.87	A
WHEAT (FORAGE - FODDER)		33.0756	41	2,416.20	A
Chemical Total		31,692.8349	23,840		
BUTYLATE					
CORN (FORAGE - FODDER)		945.0654	6	236.00	A
Chemical Total		945.0654	6		
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
ALFALFA		2,106.1613	1,406	71,125.19	A
ALMOND		3,157.2689	183	11,796.82	A
APPLE		1,107.7828	40	1,657.68	A
ASPARAGUS		18.6821	25	1,270.00	A
BEAN, DRIED		162.0365	33	2,863.00	A
BEAN, SUCCULENT		9.0264	2	70.00	A
BERMUDAGRASS		1.8311	1	70.00	A
BLACKBERRY		0.9671	2	2.00	A
BROCCOLI		17.1500	19	292.20	A
BRUSSELS SPROUT		4.8418	46	742.00	A
CABBAGE		2.4242	6	68.00	A
CANTALOUPE		37.8237	12	553.00	A
CARROT		37.4982	10	1,161.00	A
CHERRY		257.9226	7	84.46	A
CORN (FORAGE - FODDER)		544.8249	140	6,727.12	A
CORN, HUMAN CONSUMPTION		235.9574	322	7,932.30	A
COTTON		2,552.7679	775	34,804.79	A
FORAGE HAY/SILAGE		3.9458	1	122.00	A
GRAPE		1,466.1974	108	5,258.40	A
GRAPE, WINE		832.5199	61	3,076.26	A
LEMON		13.8749	1	17.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
LETTUCE, HEAD	4.1592	6	91.00	A
LETTUCE, LEAF	0.5932	1	18.00	A
MELON	31.3184	17	701.00	A
MINT	85.8539	32	1,806.00	A
N-GRNHS PLANTS IN CONTAINERS	4.1136	2	14.20	A
N-OUTDR PLANTS IN CONTAINERS	0.1009	6	7.50	A
N-OUTDR TRANSPLANTS	81.5599	13	254.10	A
NECTARINE	137.0614	34	296.10	A
OAT (FORAGE - FODDER)	0.7995	2	64.61	A
ONION, DRY	20.8727	13	421.00	A
ORANGE	422.2286	28	476.70	A
PEACH	88.7689	29	221.75	A
PEAR	113.8356	8	235.00	A
PISTACHIO	362.4869	24	4,204.08	A
PLUM	12.3275	3	30.30	A
PRUNE	90.2639	1	140.00	A
RICE	41.8050	22	652.70	A
RIGHTS OF WAY	1.2895	1	6.00	U
SQUASH	6.9358	8	186.00	A
STRAWBERRY	6,984.7184	913	19,541.45	A
SUDANGRASS	84.0625	18	2,600.00	A
SUGARBEET	265.0491	69	4,856.31	A
SUNFLOWER	1.9342	1	60.00	A
TANGELO	14.1843	1	13.70	A
TANGERINE	4.7969	1	9.90	A
TIMOTHY	4.3584	2	135.10	A
TOMATO	150.1579	46	1,963.64	A
TOMATO, PROCESSING	18.4643	34	1,745.61	A
UNCULTIVATED AG	1.5474	1	24.00	A
WALNUT	67.4400	10	311.00	A
WATERMELON	17.0856	11	367.00	A
WHEAT	6.7053	4	286.00	A
Chemical Total	21,698.3836	4,561		
CACODYLIC ACID				
LANDSCAPE MAINTENANCE	5.6948			
RIGHTS OF WAY	35.3342			
STRUCTURAL PEST CONTROL	0.0010			
Chemical Total	41.0300			
CADMIUM CHLORIDE				
LANDSCAPE MAINTENANCE	0.0347			
N-GRNHS FLOWER	0.1200	4	19.00	A
N-OUTDR FLOWER	0.0900	5	11.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0150	1	2.00	A
Chemical Total	0.2597	10		
CALCIUM ACID METHANEARSONATE				
LANDSCAPE MAINTENANCE	0.6153			
N-GRNHS PLANTS IN CONTAINERS	0.0007	2	300.00	U
Chemical Total	0.6160	2		
CALCIUM CARBONATE				
CARROT	250,911.3600		1,558,300.00	T
LANDSCAPE MAINTENANCE	6,664.0000			
TOMATO, PROCESSING	8,232.0000		317,106.00	P
	2,744.0000		8,650.00	U
TOTAL POUNDS ON THIS COMMODITY 10,976.0000				
Chemical Total	268,551.3600			
CALCIUM CHLORIDE				
ALFALFA	970.8344	1,444	78,177.30	A
ALMOND	1,183.3988	268	21,537.48	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM CHLORIDE				
APPLE	403.1663	113	3,178.22	A
APRICOT	6.2581	10	277.00	A
ARTICHOKE, GLOBE	30.7791	90	978.10	A
ASPARAGUS	36.2231	48	1,736.00	A
BEAN, DRIED	46.3190	50	2,809.94	A
BEAN, SUCCULENT	12.1943	18	995.20	A
BEAN, UNSPECIFIED	1.5870	3	201.30	A
BROCCOLI	1.6478	3	87.10	A
CANTALOUPE	3.1781	9	369.80	A
CARROT	0.3107	1	20.00	A
CHERRY	174.2744	89	1,263.15	A
CLOVER	0.6770	1	86.00	A
CORN (FORAGE - FODDER)	175.1268	216	9,786.37	A
CORN, HUMAN CONSUMPTION	300.4724	741	22,752.95	A
COTTON	810.9603	315	23,551.80	A
CUCUMBER	3.0280	9	121.31	A
FOREST, TIMBERLAND	12.4184	99	1,512.80	A
GARLIC	9.8744	19	825.00	A
GRAPE	86.2826	31	1,655.00	A
GRAPE, WINE	532.7794	217	7,317.08	A
LANDSCAPE MAINTENANCE	5.5664			
LETTUCE, HEAD	10.5756	21	754.85	A
LETTUCE, LEAF	11.0311	7	136.30	A
MELON	25.2571	20	1,283.32	A
N-OUTDR PLANTS IN CONTAINERS	43.2889	143	564.50	A
NECTARINE	1.4018	8	13.50	A
OLIVE	3.6525	2	27.00	A
PEACH	5.9935	15	52.83	A
PEAR	20.8384	11	235.76	A
PEPPER, FRUITING	5.6845	11	347.00	A
PISTACHIO	74.6965	15	1,278.00	A
PLUM	2.1006	9	17.50	A
POMEGRANATE	28.3387	7	156.00	A
POTATO	11.7259	13	569.00	A
PRUNE	99.7196	30	980.05	A
PUMPKIN	8.1951	9	428.00	A
RICE	127.9364	202	12,808.00	A
RIGHTS OF WAY	79.9018			
SOIL FUMIGATION/PREPLANT	3.5266	2	24.00	A
SORGHUM (FORAGE - FODDER)	2.3930	2	152.00	A
SQUASH	2.4497	4	46.50	A
STRUCTURAL PEST CONTROL	8.1867			
SUGARBEET	13.6110	8	917.00	A
SUNFLOWER	19.2613	26	2,048.20	A
TOMATO	15.5611	15	822.00	A
TOMATO, PROCESSING	309.7159	391	20,579.40	A
UNCULTIVATED AG	5.0915	8	397.40	A
UNCULTIVATED NON-AG	0.5290	1	50.00	A
UNKNOWN	1.6038	2	118.00	A
WALNUT	643.4544	372	11,500.95	A
WATERMELON	0.4264	4	29.46	A
WHEAT	3.0018	1	130.00	A
WHEAT (FORAGE - FODDER)	0.4618	1	22.00	A
Chemical Total	6,396.9688	5,154		
CALCIUM HYDROXIDE				
ALMOND	774.0000	8	172.00	A
AVOCADO	364.5750	5	230.80	A
BLUEBERRY	410.7600	15	625.00	A
CHERRY	27,717.0000	36	905.00	A
CITRUS	1,473.5000	7	54.00	A
COTTON	133.2045	1	89.20	A
GRAPE	27,213.9000	46	1,834.18	A
GRAPE, WINE	1,729.2610	20	349.70	A
GRAPEFRUIT	19,302.4728	80	919.50	A
LANDSCAPE MAINTENANCE	89.4700			
LEMON	131,297.3672	250	5,846.89	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM HYDROXIDE					
LETTUCE, HEAD		415.6220	8	305.00	A
LETTUCE, LEAF		664.8960	9	417.27	A
N-OUTDR FLOWER		4.5000	1	4.00	A
N-OUTDR TRANSPLANTS		1.7693	1	28,220.00	S
NECTARINE		600.5240	9	105.86	A
OLIVE		111,550.1250	151	3,206.00	A
ONION, DRY		427.8000	1	155.00	A
ORANGE		3,659,641.1002	5,276	134,101.50	A
PEACH		2,045.8580	26	253.97	A
PISTACHIO		12.2400	2	68.00	A
PLUM		2,178.6520	10	236.81	A
POMELO		9,611.8500	25	273.50	A
STRAWBERRY		0.7935	1	21.80	A
STRUCTURAL PEST CONTROL		0.8458			
SUGARBEET		7.9350	1	46.00	A
TANGELO		130,413.5410	181	3,506.95	A
TANGERINE		134,595.9742	220	9,368.86	A
WALNUT		445.5000	8	140.00	A
Chemical Total		4,263,125.0365	6,398		
CALCIUM HYPOCHLORITE					
ALFALFA		1,681.5768	19	3,765.00	U
		469.2000	2	138.00	A
		1.1196	6	1,330.00	S
TOTAL POUNDS ON THIS COMMODITY	2,151.8964				
BEAN, SUCCULENT		26.5200	5	29.00	U
		10.8800	2	13.00	A
TOTAL POUNDS ON THIS COMMODITY	37.4000				
BEAN, UNSPECIFIED		26,599.2301	11	4,179.00	U
		8,260.6400	2	852.00	A
TOTAL POUNDS ON THIS COMMODITY	34,859.8701				
BROCCOLI		15.7510	8	886.00	U
		10.8800	2	17.00	A
		0.7905	3	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	27.4215				
CABBAGE		12.7288	6	680.00	U
		6.8000	2	17.00	A
		0.0395	1	60.00	S
TOTAL POUNDS ON THIS COMMODITY	19.5683				
CAULIFLOWER		0.3294	3	335.00	U
CITRUS		169.3200		39,840.00	T
CLOVER		2.9572	5	308.00	U
		2.7200	2	5.00	A
TOTAL POUNDS ON THIS COMMODITY	5.6772				
DITCH BANK		113,391.7000		1,146.96	U
		12,925.9481		139.47	A
		650.0000		224,944.00	K
TOTAL POUNDS ON THIS COMMODITY	126,967.6481				
FLAX		0.0404	1	50.00	U
GRAIN		46.3976	51	45,675.00	U
		9.4647	11	13,060.00	S
TOTAL POUNDS ON THIS COMMODITY	55.8623				
GRAPE, WINE		612.2188	13	1,541.00	A
HERB, SPICE		0.0264	1	25.00	U
KALE		0.0395	1	60.00	U
LANDSCAPE MAINTENANCE		19,251.0115			
LETTUCE, LEAF		227.1200	5	36.00	U
		68.6800	2	12.00	A
TOTAL POUNDS ON THIS COMMODITY	295.8000				
MUSHROOM		524.7144	1,221	502.34	A
		522.4069	1,481	11,304,482.00	S
TOTAL POUNDS ON THIS COMMODITY	1,047.1213				
MUSTARD		8.2918	4	192.00	U
		6.1200	2	12.00	A
TOTAL POUNDS ON THIS COMMODITY	14.4118				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM HYPOCHLORITE					
ONION, GREEN		227.1200	3	48.00	U
		30.6000	2	29.00	A
TOTAL POUNDS ON THIS COMMODITY	257.7200				
PEACH		10.1563	1	50.00	A
PEAS		1,671.4400	10	640.00	U
		310.7600	2	118.00	A
TOTAL POUNDS ON THIS COMMODITY	1,982.2000				
POTATO		5,265.0000		21,019.90	T
		1,235.0000		92,149.60	C
TOTAL POUNDS ON THIS COMMODITY	6,500.0000				
PUBLIC HEALTH		310.0800			
RADISH		1,575.5600	10	518.00	U
		338.6400	2	97.00	A
TOTAL POUNDS ON THIS COMMODITY	1,914.2000				
RIGHTS OF WAY		14,995.9500			
SOYBEAN		318.4763	8	1,343.00	U
		195.8400	2	56.00	A
TOTAL POUNDS ON THIS COMMODITY	514.3163				
STRUCTURAL PEST CONTROL		271.4775			
		155.0400		2.00	U
TOTAL POUNDS ON THIS COMMODITY	426.5175				
SUNFLOWER		27.9204	4	89.00	U
		21.0800	2	28.00	A
TOTAL POUNDS ON THIS COMMODITY	49.0004				
TOMATO		3,553.0000		12,529.00	T
		20.3202		14.21	K
TOTAL POUNDS ON THIS COMMODITY	3,573.3202				
TOMATO, PROCESSING		3,366.0000		12,334.00	T
VEGETABLE		0.2912	2	375.00	U
WATER (INDUSTRLIAL)		777.8300		20.86	A
		150.9600		4.00	U
TOTAL POUNDS ON THIS COMMODITY	928.7900				
WATER AREA		10,447.1700		101.00	U
		833.9300		14.05	A
TOTAL POUNDS ON THIS COMMODITY	11,281.1000				
WHEAT		0.6467	4	850.00	U
Chemical Total		231,625.9516	2,924		
CANOLA OIL					
LANDSCAPE MAINTENANCE		22.7954			
N-GRNHS PLANTS IN CONTAINERS		0.6895	1	98.00	S
N-OUTDR PLANTS IN CONTAINERS		2.6466	6	20,165.00	S
		2.0810	9	4,409.00	U
TOTAL POUNDS ON THIS COMMODITY	4.7276				
VEGETABLE		0.2144	1	1.00	A
WHEAT		0.1324	2	32.00	A
Chemical Total		28.5593	19		
CAPSICUM OLEORESIN					
ALMOND		0.0151	1	2.50	A
GRAPE, WINE		0.3464	4	31.56	A
GRAPEFRUIT		0.0726	2	7.00	A
LANDSCAPE MAINTENANCE		3.5332			
LETTUCE, LEAF		2.6630	2	55.30	A
		0.0061	1	1,216.00	S
TOTAL POUNDS ON THIS COMMODITY	2.6691				
N-GRNHS FLOWER		0.0000	1	3,600.00	S
N-OUTDR PLANTS IN CONTAINERS		0.2790	21	9.31	A
N-OUTDR TRANSPLANTS		0.0242	1	2.00	A
ORANGE		0.1627	2	24.00	A
RIGHTS OF WAY		0.5810			
STRUCTURAL PEST CONTROL		0.0127			
SUGARBEET		0.4842	1	40.00	A
TOMATO		0.0061	1	1,820.00	S
TOMATO, PROCESSING		1.8157	1	80.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPSICUM OLEORESIN					
WALNUT		0.0639	12	25.00	A
Chemical Total		10.0659	50		
CAPTAN					
ALMOND		157,894.3068	895	58,118.45	A
APPLE		827.5836	67	367.70	A
BEAN, DRIED		130.0539		426,100.00	P
BLACKBERRY		44.9880	1	23.00	A
BLUEBERRY		318.7742	9	205.18	A
FUMIGATION, OTHER		18.8825			
GRAPE		4,356.5760	65	2,664.86	A
GRAPE, WINE		297.7120	3	228.00	A
LANDSCAPE MAINTENANCE		25.1622			
N-GRNHS FLOWER		109.7805	26	46.75	A
		19.3766	12	440,000.00	S
TOTAL POUNDS ON THIS COMMODITY	129.1571				
N-GRNHS PLANTS IN CONTAINERS		20.2392	20	19.40	A
		10.0245	5	118,000.00	S
TOTAL POUNDS ON THIS COMMODITY	30.2637				
N-GRNHS TRANSPLANTS		0.3064	8	5,408.00	S
N-OUTDR FLOWER		214.6470	39	134.13	A
		14.0282	7	337,943.00	S
TOTAL POUNDS ON THIS COMMODITY	228.6752				
N-OUTDR PLANTS IN CONTAINERS		62.4209	12	60.64	A
		14.4259	53	2,324,616.00	S
TOTAL POUNDS ON THIS COMMODITY	76.8468				
N-OUTDR TRANSPLANTS		4,661.0916	153	2,224.53	A
		932.7839	26	16,241,690.00	U
TOTAL POUNDS ON THIS COMMODITY	5,593.8755				
NECTARINE		48.9978	3	23.80	A
PEACH		1,806.1900	20	608.44	A
PLUM		1,834.3950	18	683.60	A
PRUNE		61,793.5216	544	23,254.75	A
RASPBERRY		3.8136		51,611.00	S
RIGHTS OF WAY		308.0700			
STRAWBERRY		212,911.7487	4,614	127,029.46	A
STRUCTURAL PEST CONTROL		1.5951			
SUDANGRASS		615.5715		910,392.00	P
UNCULTIVATED AG		14.6700	1	12.00	A
VERTEBRATE CONTROL		16.4430	1	7.00	A
Chemical Total		449,328.1802	6,602		
CAPTAN, OTHER RELATED					
ALMOND		3,783.9259	895	58,118.45	A
APPLE		18.6164	67	367.70	A
BEAN, DRIED		2.9558		426,100.00	P
BLACKBERRY		1.0120	1	23.00	A
BLUEBERRY		7.1708	9	205.18	A
FUMIGATION, OTHER		0.4291			
GRAPE		99.2580	65	2,664.86	A
GRAPE, WINE		6.6880	2	152.00	A
LANDSCAPE MAINTENANCE		0.5120			
N-GRNHS FLOWER		2.4695	26	46.75	A
		0.4359	12	440,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.9054				
N-GRNHS PLANTS IN CONTAINERS		0.4512	20	19.40	A
		0.2255	5	118,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6767				
N-GRNHS TRANSPLANTS		0.0070	8	5,408.00	S
N-OUTDR FLOWER		4.8281	39	134.13	A
		0.3156	7	337,943.00	S
TOTAL POUNDS ON THIS COMMODITY	5.1437				
N-OUTDR PLANTS IN CONTAINERS		1.4042	12	60.64	A
		0.3245	53	2,324,616.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7287				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN, OTHER RELATED					
N-OUTDR TRANSPLANTS		103.9159	153	2,224.53	A
		21.0830	26	16,241,690.00	U
TOTAL POUNDS ON THIS COMMODITY	124.9989				
NECTARINE		1.1022	3	23.80	A
PEACH		40.6300	20	608.44	A
PLUM		20.2250	15	368.60	A
PRUNE		1,418.1564	544	23,254.75	A
RASPBERRY		0.0858		51,611.00	S
RIGHTS OF WAY		6.9300			
STRAWBERRY		4,767.5414	4,608	126,785.66	A
SUDANGRASS		13.9903		910,392.00	P
UNCULTIVATED AG		0.3300	1	12.00	A
VERTEBRATE CONTROL		0.3780	1	7.00	A
Chemical Total		10,325.3975	6,592		
CARBARYL					
ALFALFA		557.1106	10	484.00	A
ALMOND		695.6311	6	224.00	A
ANIMAL PREMISE		19.0000		8.00	A
APPLE		8,304.2906	266	4,787.15	A
APRICOT		159.3031	9	99.25	A
ASPARAGUS		2,515.4722	75	1,584.83	A
BEAN, DRIED		71.2500	1	95.00	A
BEAN, SUCCULENT		405.3270	19	464.00	A
BEET		6.0000	1	3.00	A
BOK CHOY		15.5961	4	7.80	A
BROCCOLI		605.5293	6	369.00	A
CABBAGE		23.9941	3	12.00	A
CACTUS PEAR		1,640.7384	44	803.25	A
CANTALOUPE		6,554.6251	146	13,155.48	A
CARROT		48.8250	1	7.50	A
CELERY		105.4400	6	63.00	A
CHERRY		2,136.4449	21	767.33	A
CHINESE CABBAGE (NAPPA)		15.0363	3	10.90	A
CITRUS		485.2000	10	74.00	A
		1.5821	1	200.00	U
TOTAL POUNDS ON THIS COMMODITY	486.7821				
COLLARD		7.0000	2	3.50	A
CORN (FORAGE - FODDER)		2,890.8118	81	3,542.55	A
		15.0000	1	300.00	?
TOTAL POUNDS ON THIS COMMODITY	2,905.8118				
CORN, HUMAN CONSUMPTION		1,821.7719	48	1,197.50	A
CUCUMBER		63.5000	4	84.00	A
EGGPLANT		9.8502	1	10.00	A
FARM/AG BUILDING		1.9884	1	2.00	A
FOREST, TIMBERLAND		514.9881	5	867.00	A
		10.0104		1.00	U
TOTAL POUNDS ON THIS COMMODITY	524.9985				
GRAPE		114.0221	12	226.77	A
GRAPE, WINE		908.1465	19	607.20	A
GRAPEFRUIT		1,197.8000	10	117.40	A
KALE		1.6000	1	1.00	A
LANDSCAPE MAINTENANCE		3,917.7830			
		21.5000	5	28.68	A
TOTAL POUNDS ON THIS COMMODITY	3,939.2830				
LEEK		29.2950	1	4.50	A
LEMON		2,664.7337	34	323.95	A
LETTUCE, HEAD		604.5500	8	635.30	A
LETTUCE, LEAF		1.5996	1	0.80	A
MELON		4,740.0795	101	7,060.02	A
MUSTARD		33.3134	16	16.34	A
N-GRNHS PLANTS IN CONTAINERS		11.6202	14	20.53	A
		7.2897	4	131,790.00	S
		0.2399	8	20,108.00	U
TOTAL POUNDS ON THIS COMMODITY	19.1498				
N-OUTDR FLOWER		258.3245	20	351.35	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL						
	N-OUTDR PLANTS IN CONTAINERS		731.7116	376	1,382.14	A
			1.0455	3	7,660.00	S
			0.4154	2	5,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	733.1725				
	N-OUTDR TRANSPLANTS		22.7568	10	17.85	A
			0.2865	3	6,250.00	U
	TOTAL POUNDS ON THIS COMMODITY	23.0433				
	NECTARINE		2,427.5656	53	653.45	A
	OLIVE		3,344.8413	25	669.00	A
	ONION, DRY		292.9500	1	45.00	A
	ORANGE		27,677.5873	161	2,858.23	A
	PASTURELAND		561.5453	22	565.00	A
	PEACH		4,056.8713	90	1,165.94	A
	PEAR		9,225.7738	71	3,910.80	A
	PEPPER, FRUITING		1,682.3821	31	1,523.60	A
	PISTACHIO		9,453.1530	53	7,070.56	A
	PLUM		927.7591	20	244.94	A
	POMELO		84.0000	2	7.00	A
	POTATO		1,833.0681	61	1,830.99	A
	PRUNE		137.9032	1	70.00	A
	PUBLIC HEALTH		2.3731			
	PUMPKIN		78.1853	10	119.00	A
	RANGELAND		29.8256		30.00	A
	RASPBERRY		24.0000	2	15.00	A
	REGULATORY PEST CONTROL		87.6087			
	RESEARCH COMMODITY		3.0182			
	RICE		420.7040	12	370.70	A
	RIGHTS OF WAY		403.1187			
			10.0000		30.00	A
	TOTAL POUNDS ON THIS COMMODITY	413.1187				
	SOIL FUMIGATION/PREPLANT		7.5000	1	15.00	A
	SPINACH		0.1025	1	4.10	A
	SQUASH		140.9826	5	141.00	A
	SQUASH, SUMMER		23.0000	2	23.00	A
	STRAWBERRY		2,689.0401	44	1,653.84	A
	STRUCTURAL PEST CONTROL		602.5813			
	SUGARBEET		999.5000	9	931.00	A
	SUNFLOWER		80.0000	2	40.00	A
	SWISS CHARD		3.0000	1	1.50	A
	TANGELO		192.0000	3	21.50	A
	TANGERINE		364.0000	3	41.00	A
	TIMOTHY		179.9552	1	120.00	A
	TOMATO		2,014.2252	81	3,459.81	A
	TOMATO, PROCESSING		25,255.0920	370	28,163.90	A
	UNCULTIVATED AG		244.3298	4	275.00	A
	UNCULTIVATED NON-AG		4.9932	2	6.00	A
	UNKNOWN		69.2000	1	40.60	A
	VERTEBRATE CONTROL		4.0000			
	WALNUT		505.5644	5	124.00	A
	WATERMELON		431.8475	15	942.53	A
	WHEAT		465.0000	2	310.00	A
	Chemical Total		142,009.5771	2,590		
CARBOFURAN						
	ALFALFA		18,262.1798	552	37,149.98	A
	ARTICHOKE, GLOBE		92.4659	5	113.10	A
	GRAPE, WINE		4,376.5789	24	1,402.37	A
	N-OUTDR TRANSPLANTS		1,521.9465	84	1,030.14	A
	OAT		52.8621	1	99.00	A
	Chemical Total		24,306.0332	666		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT						
	ALFALFA		1.8270	1	75.00	A
	ALMOND		2.1995	4	400.00	A
	APPLE		0.4399	1	40.00	A
	BLACKBERRY		0.7588	4	69.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT					
GRAPE		38.4763	45	2,597.09	A
GRAPE, WINE		83.7852	1,175	14,883.97	A
		0.0385	1	13.80	U
TOTAL POUNDS ON THIS COMMODITY	83.8237				
N-GRNHS PLANTS IN CONTAINERS		0.1218	1	0.50	A
N-OUTDR FLOWER		0.0160	5	10.50	A
N-OUTDR TRANSPLANTS		42.7629	65	1,981.00	A
ORANGE		2.6394	1	30.00	A
RIGHTS OF WAY		5.9073			
STRAWBERRY		3.4904	27	298.30	A
SWISS CHARD		0.1091	1	5.00	A
TOMATO, PROCESSING		0.7951	6	250.00	A
WALNUT		0.7308	1	12.00	A
Chemical Total		184.0980	1,338		
CARBON					
ALMOND		13.0217	7	84.50	A
AVOCADO		0.6743	7	53.00	A
CHERRY		8.9261	1	23.00	A
GRAPE, WINE			2	1.50	A
LANDSCAPE MAINTENANCE		127.6694			
N-OUTDR TRANSPLANTS		0.8925	2	4.00	A
NECTARINE		8.9250	2	6.75	A
PASTURELAND		0.7684	4	22.00	A
PISTACHIO		8.9250	1	37.00	A
RANGELAND		1.7500	1	10.00	A
REGULATORY PEST CONTROL		0.1750			
RIGHTS OF WAY		475.3618			
STONE FRUIT		0.0893	1	2.00	A
STRUCTURAL PEST CONTROL		6.8395			
UNCULTIVATED AG		17.8500	5	200.00	U
UNCULTIVATED NON-AG		0.8750	2	50.00	A
VERTEBRATE CONTROL		205.7180			
WALNUT		0.8925	1	5.00	A
Chemical Total		879.3535	36		
CARBON DIOXIDE					
ALMOND		39,840.2923		14,452,733.00	C
		7,127.3440		34,084.84	T
		2,641.4136		98,852.00	U
		2,059.4698		7,652,160.00	P
		1,687.0700		414,000.00	K
		769.3000		724,000.00	?
		308.7980		137,192.00	S
TOTAL POUNDS ON THIS COMMODITY	54,433.6877				
APRICOT		20.5800		20.00	T
BEAN, DRIED		1,071.5516		580,000.00	C
		64.6800		224.00	T
TOTAL POUNDS ON THIS COMMODITY	1,136.2316				
CASHEW		82.3200		219.70	T
COMMODITY FUMIGATION		24,261.4776			
		1,091.0830		10,112.85	T
		503.7200		1,957.00	U
TOTAL POUNDS ON THIS COMMODITY	25,856.2806				
CORN, HUMAN CONSUMPTION		194.3928		3,562.10	K
FUMIGATION, OTHER		50,682.8109			
GRAPE		447.2763		208,305.00	P
NUTS		82.3200		158.30	T
PEANUT		11.7600		13.00	T
PECAN		41.1600		100.50	T
PISTACHIO		1,283.2120		881,902.00	C
		49.3952		3,861.00	T
TOTAL POUNDS ON THIS COMMODITY	1,332.6072				
PUBLIC HEALTH		315.5600			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBON DIOXIDE					
RICE		1,055.4600		165.00	U
		79.3800		27.00	S
TOTAL POUNDS ON THIS COMMODITY	1,134.8400				
RICE, WILD		25.8720		10,000.00	C
RIGHTS OF WAY		2,106.0200			
SOYBEAN		5.8800		5.00	T
STRUCTURAL PEST CONTROL		5,422.0264			
		225.4000		201,000.00	C
		73.5000		60,000.00	K
TOTAL POUNDS ON THIS COMMODITY	5,720.9264				
SUNFLOWER		399.8400		25,080.00	C
TOMATO		5,370.4000		36,118.08	T
TOMATO, PROCESSING		2,459.8000		16,661.11	T
WALNUT		4,293.3800		1,348,366.00	C
		954.5200		14,395.00	U
		435.1200		2,283.30	T
TOTAL POUNDS ON THIS COMMODITY	5,683.0200				
WHEAT		647.7800		301,594.00	C
		11.7600		20.00	T
TOTAL POUNDS ON THIS COMMODITY	659.5400				
Chemical Total		158,203.1255			
CARBON DISULFIDE					
STRUCTURAL PEST CONTROL		35.6284			
Chemical Total		35.6284			
CARBON TETRACHLORIDE					
STRUCTURAL PEST CONTROL		180.1462			
Chemical Total		180.1462			
CARBOPHENOTHION					
N-OUTDR PLANTS IN CONTAINERS		0.1196	1	2.00	A
Chemical Total		0.1196	1		
CARBOXIN					
COMMODITY FUMIGATION		4.7070			
CORN (FORAGE - FODDER)		7.1838	14	1,368.70	A
COTTON		1,013.0682		643.50	T
FUMIGATION, OTHER		10.5000			
ONION, DRY		155.8932		9,430.39	K
		18.1380		500.16	P
TOTAL POUNDS ON THIS COMMODITY	174.0312				
ONION, GREEN		46.7970		2,830.10	K
Chemical Total		1,256.2872	14		
CARFENTRAZONE-ETHYL					
ALFALFA		1.5812	1	72.00	A
ALMOND		1,354.3812	1,329	82,454.19	A
APPLE		25.0348	92	1,602.82	A
APRICOT		2.6008	17	216.72	A
BARLEY		32.2316	20	1,937.43	A
BARLEY (FORAGE - FODDER)		20.0905	26	1,065.00	A
BEAN, DRIED		39.1804	31	1,590.10	A
BEAN, SUCCULENT		7.8548	9	447.20	A
BERMUDAGRASS		27.6293	19	1,344.90	A
BLUEBERRY		14.3811	21	696.58	A
BROCCOLI		0.2249	2	15.80	A
CHERRY		116.6084	301	6,408.46	A
CHESTNUT		0.4392	1	15.00	A
CITRUS		2.8403	2	20.30	A
COMMODITY FUMIGATION		0.0051			
CORN (FORAGE - FODDER)		491.4758	842	43,205.07	A
CORN, HUMAN CONSUMPTION		91.1547	134	4,744.84	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARFENTRAZONE-ETHYL					
COTTON		564.2846	457	34,266.13	A
CUCUMBER		0.3572	1	24.40	A
FORAGE HAY/SILAGE		40.5701	39	2,266.50	A
GRAPE		189.8372	288	10,419.91	A
GRAPE, WINE		356.2825	735	28,546.75	A
GRAPEFRUIT		12.1055	51	442.35	A
KIWI		1.4843	3	101.00	A
LANDSCAPE MAINTENANCE		347.8060			
		0.7060	14	36.38	A
		0.1594	15	287,000.00	S
TOTAL POUNDS ON THIS COMMODITY	348.6714				
LEMON		12.2087	33	729.80	A
N-OUTDR FLOWER		0.4685	1	32.00	A
N-OUTDR PLANTS IN CONTAINERS		10.3448	36	359.40	A
NECTARINE		27.8666	140	1,862.10	A
OAT		228.7348	321	13,411.08	A
OAT (FORAGE - FODDER)		1,260.3260	1,469	64,025.05	A
OLIVE		11.0844	62	991.25	A
ORANGE		174.4778	513	10,943.48	A
PASTURELAND		5.5741	16	260.00	A
PEACH		79.0767	230	4,642.43	A
PEAR		27.7059	57	1,435.75	A
PECAN		0.2436	1	8.00	A
PEPPER, FRUITING		3.2198	4	213.00	A
PERSIMMON		1.4384	7	79.60	A
PISTACHIO		225.1831	269	14,036.16	A
PLUM		86.4181	196	2,421.20	A
POMEGRANATE		398.8809	59	8,408.37	A
POTATO		26.3392	10	598.00	A
PRUNE		37.2128	75	1,526.99	A
PUBLIC HEALTH		0.0190			
PUMPKIN		13.4466	14	651.26	A
QUINCE		0.6490	8	63.00	A
RANGELAND		1.8166	3	471.00	A
RASPBERRY		0.0047	1	0.05	A
RICE		2,007.4209	223	16,090.42	A
RICE, WILD		590.6960	41	2,953.47	A
RIGHTS OF WAY		17.2169			
		0.6682	3	92.00	A
TOTAL POUNDS ON THIS COMMODITY	17.8851				
RYE		2.0135	6	191.00	A
RYEGRASS		29.7852	32	1,458.00	A
SOIL FUMIGATION/PREPLANT		68.9299	60	3,467.00	A
SORGHUM (FORAGE - FODDER)		14.6989	26	1,274.50	A
SORGHUM/MILO		17.8256	28	1,932.70	A
STRUCTURAL PEST CONTROL		2.1321			
SUDANGRASS		5.0654	6	386.40	A
SUGARBEET		1.6023	1	54.70	A
SUNFLOWER		7.6209	8	578.90	A
TANGELO		18.0849	36	861.40	A
TANGERINE		69.7050	169	4,645.01	A
TOMATO		1.4494	9	198.00	A
TOMATO, PROCESSING		67.5656	55	3,317.98	A
TRITICALE		21.9038	13	1,211.10	A
TURF/SOD		32.3951	94	2,546.10	A
		0.1531	10	384,250.00	S
TOTAL POUNDS ON THIS COMMODITY	32.5482				
UNCULTIVATED AG		79.8857	197	6,170.78	A
UNCULTIVATED NON-AG		2.1814	3	75.20	A
UNKNOWN		0.3644	2	40.00	A
VERTEBRATE CONTROL		0.0025			
WALNUT		253.1843	563	16,591.34	A
WHEAT		704.2386	649	38,629.67	A
WHEAT (FORAGE - FODDER)		1,236.3910	1,502	80,740.15	A
Chemical Total		11,627.2276	11,711		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CASEIN					
ALMOND		1.8000	2	20.00	A
APRICOT		1.1250	4	35.00	A
AVOCADO		9.8439	11	109.10	A
BLUEBERRY		2.2490	2	86.50	A
BROCCOLI		0.8978	1	66.50	A
CARROT		73.2662	151	7,612.05	A
CHERRY		168.7500	1	135.00	A
CITRUS		10.1340	8	89.00	A
GRAPE		7.6950	8	256.00	A
GRAPE, WINE		10.8276	45	446.14	A
GRAPEFRUIT		64.6310	43	449.60	A
LEMON		425.0178	199	4,602.43	A
N-GRNHS FLOWER		0.5407	3	6.05	A
N-OUTDR PLANTS IN CONTAINERS		3.5100	3	78.00	A
NECTARINE		10.8000	16	276.00	A
OLIVE		359.6003	111	3,168.00	A
ONION, DRY		1.2690	2	58.80	A
ORANGE		5,047.8220	2,069	48,865.76	A
PEACH		8.5140	16	189.20	A
POMELO		2.1060	4	27.00	A
POTATO		52.2468	29	1,532.12	A
SQUASH, ZUCCHINI		0.3780	1	28.00	A
STRAWBERRY		3.2400	3	54.00	A
TANGELO		156.4692	77	1,612.00	A
TANGERINE		189.4063	97	4,566.53	A
TOMATO		3.7476	3	277.60	A
WALNUT		3.7500	2	122.00	A
Chemical Total		6,619.6372	2,911		
CASTOR OIL					
LANDSCAPE MAINTENANCE		0.5834			
STRUCTURAL PEST CONTROL		3.3487			
Chemical Total		3.9321			
CHLORAMBEN, AMMONIUM SALT					
TOMATO		0.1080	1	1.00	A
Chemical Total		0.1080	1		
CHLORAMBEN, AMMONIUM SALT, OTHER RELATED					
TOMATO		0.0090	1	1.00	A
Chemical Total		0.0090	1		
CHLORDECONE					
N-OUTDR PLANTS IN CONTAINERS		0.0003	1	1.00	A
STRUCTURAL PEST CONTROL		0.0100			
Chemical Total		0.0103	1		
CHLORFENAPYR					
EGGPLANT		0.2297	1	1.50	A
LANDSCAPE MAINTENANCE		11.8183			
N-GRNHS FLOWER		13.7901	141	184.12	A
		2.4900	34	753,975.00	S
TOTAL POUNDS ON THIS COMMODITY	16.2801				
N-GRNHS PLANTS IN CONTAINERS		20.9446	124	202.86	A
		8.5192	95	3,162,373.00	S
TOTAL POUNDS ON THIS COMMODITY	29.4638				
N-GRNHS TRANSPLANTS		0.0980	1	1.25	A
		0.0023	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1003				
N-OUTDR FLOWER		15.6605	29	92.06	A
		0.4228	2	130,000.00	S
TOTAL POUNDS ON THIS COMMODITY	16.0833				

Chemical / Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORFENAPYR					
N-OUTDR PLANTS IN CONTAINERS		4.2069	25	52.32	A
		1.1519	12	291,075.00	S
TOTAL POUNDS ON THIS COMMODITY	5.3588				
N-OUTDR TRANSPLANTS		0.1652	6	46,500.00	S
REGULATORY PEST CONTROL		0.2597			
RESEARCH COMMODITY		0.6982			
RIGHTS OF WAY		0.1624			
STRUCTURAL PEST CONTROL		7,222.6352			
TOMATO		0.0383	1	0.25	A
Chemical Total		7,303.2933	472		
CHLORFLURENOL, METHYL ESTER					
LANDSCAPE MAINTENANCE		112.9837			
RIGHTS OF WAY		8.2120			
STRUCTURAL PEST CONTROL		4.2302			
Chemical Total		125.4259			
CHLORINE					
CARROT		681,500.3750		1,712,600.00	T
LANDSCAPE MAINTENANCE		5,989.9000			
N-GRNHS FLOWER		0.1658	1	1.00	A
TOMATO		298.5000		1,200.00	A
TOMATO, PROCESSING		147,459.0000		424,600.00	T
		11,945.9700		211,406.00	P
		9,950.0000		14,300.00	U
TOTAL POUNDS ON THIS COMMODITY	169,354.9700				
Chemical Total		857,143.9108	1		
CHLORINE DIOXIDE					
ANIMAL PREMISE		21.2457		8.00	U
Chemical Total		21.2457			
CHLORMEQUAT CHLORIDE					
N-GRNHS FLOWER		25.6208	53	1,275,470.55	S
		12.8439	56	19.23	A
TOTAL POUNDS ON THIS COMMODITY	38.4647				
N-GRNHS PLANTS IN CONTAINERS		441.2357	692	617.04	A
		289.1079	456	7,532,096.20	S
		0.0118	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	730.3554				
N-GRNHS TRANSPLANTS		13.8343	202	1,555,500.00	S
		3.0117	10	7.00	A
TOTAL POUNDS ON THIS COMMODITY	16.8460				
N-OUTDR FLOWER		40.8504	59	547,502.00	S
		1.0183	3	1.30	A
		0.1253	1	12,000.00	U
TOTAL POUNDS ON THIS COMMODITY	41.9940				
N-OUTDR PLANTS IN CONTAINERS		111.7437	196	135.39	A
		9.5435	42	340,214.00	S
TOTAL POUNDS ON THIS COMMODITY	121.2872				
N-OUTDR TRANSPLANTS		22.7387	28	31.32	A
UNCULTIVATED AG		0.4313	3	0.75	A
UNKNOWN		9.4150		6.70	A
Chemical Total		981.5323	1,802		
1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONIA ADAMANTANE CHLORIDE					
STRUCTURAL PEST CONTROL		5,840.5350			
Chemical Total		5,840.5350			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROBENZILATE					
N-GRNHS PLANTS IN CONTAINERS		3.9418	1	400.00	S
Chemical Total		3.9418	1		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE					
LANDSCAPE MAINTENANCE		26.8152			
LUMBER, TREATED		1,351.4646		124.00	A
RIGHTS OF WAY		0.2830			
STRUCTURAL PEST CONTROL		27,761.5554			
WATER (INDUSTRLIAL)		127.7786		352.00	U
		81.7081		74.00	A
TOTAL POUNDS ON THIS COMMODITY	209.4867				
WATER AREA		0.4689		6.00	A
Chemical Total		29,350.0738			
CHLORONEB					
BEAN, DRIED		32.3191		10.00	T
		24.9314		185,000.00	P
TOTAL POUNDS ON THIS COMMODITY	57.2505				
COTTON		2,207.5837		408.50	T
N-OUTDR FLOWER		1.7600	1	1.00	A
Chemical Total		2,266.5942	1		
CHLOROPHACINONE					
ALMOND		0.0854	25	1,269.00	A
		0.0020	2	20.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0874				
ARTICHOKE, GLOBE		4.5382	150	4,854.32	A
AVOCADO		0.0166	20	127.05	A
CHERRY		0.0110	3	44.00	A
CORN (FORAGE - FODDER)		0.0050	1	50.00	A
CUCUMBER		0.0013	7	26.70	A
FORAGE HAY/SILAGE		0.0050	2	20.60	A
GRAPE		0.0126	35	562.50	A
GRAPE, WINE		0.3265	118	2,688.26	A
KIWI		0.0020	1	5.50	A
LANDSCAPE MAINTENANCE		1.7087			
		0.0001	1	0.01	A
TOTAL POUNDS ON THIS COMMODITY	1.7088				
LEMON		0.0047	32	569.33	A
LETTUCE, LEAF		0.0001	1	9.10	A
N-GRNHS PLANTS IN CONTAINERS		0.0002	1	1.00	A
		0.0001	1	30,100.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0003				
N-OUTDR PLANTS IN CONTAINERS		0.0045	6	76.00	A
		0.0001	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0046				
NECTARINE		0.0001	1	5.00	A
OLIVE		0.0050	2	20.00	A
ORANGE		0.0078	38	642.79	A
PASTURELAND		0.0035	2	50.00	A
PEACH		0.0191	10	118.20	A
PEAR		0.0125	2	25.00	A
PECAN		0.0010	1	10.00	A
PISTACHIO		0.1355	25	948.00	A
RANGELAND		0.0050	1	40.00	A
RIGHTS OF WAY		2.8914			
		0.0128	2	210.00	A
TOTAL POUNDS ON THIS COMMODITY	2.9042				
STRUCTURAL PEST CONTROL		0.8488			
UNCULTIVATED AG		0.2374	214	12,865.27	A
UNCULTIVATED NON-AG		0.0015	1	1.00	A
VERTEBRATE CONTROL		3.3565			
		0.0740	10	4,035.00	A
TOTAL POUNDS ON THIS COMMODITY	3.4305				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPHACINONE					
WALNUT		0.0587	93	1,523.25	A
Chemical Total		14.3947	809		
4-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.0400			
Chemical Total		0.0400			
6-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.0100			
Chemical Total		0.0100			
CHLOROPICRIN					
ALMOND		10,706.7226	23	471.05	A
		65.8575	6	2,731.00	U
TOTAL POUNDS ON THIS COMMODITY	10,772.5801				
APPLE		4.9600	1	0.60	A
APRICOT		1,190.0400	2	4.90	A
ARTICHOKE, GLOBE		861.7980	1	6.00	A
ASPARAGUS		58.8251	1	1.00	A
BLACKBERRY		9,425.0014	10	61.50	A
BLUEBERRY		18,234.1980	15	182.40	A
BROCCOLI		1,304.1990	2	14.28	A
BUSHBERRY		4,025.2740	2	30.00	A
CABBAGE		5,145.7564	5	61.10	A
CARROT		7,438.2368	29	360.80	A
CHERRY		24,974.2289	16	263.65	A
		998.4476	23	5,583.00	U
TOTAL POUNDS ON THIS COMMODITY	25,972.6765				
CHINESE CABBAGE (NAPPA)		127.6944	1	21.00	A
EGGPLANT		3,717.7800	13	35.90	A
FUMIGATION, OTHER		1.0300			
GARLIC		4,500.4861	5	99.10	A
GRAPE		345.6587	9	132.60	A
GRAPE, WINE		8,880.8354	13	107.00	A
HERB, SPICE		1,373.4600	2	11.10	A
LANDSCAPE MAINTENANCE		61.2765			
LETTUCE, HEAD		9,933.2696	4	73.00	A
LETTUCE, LEAF		25,168.0738	13	174.15	A
MELON		26,542.7800	10	353.00	A
N-GRNHS FLOWER		3,799.1969	7	35.30	A
N-GRNHS PLANTS IN CONTAINERS		12,462.4500	3	94.40	A
N-GRNHS TRANSPLANTS		3.4080	1	576.00	C
N-OUTDR FLOWER		39,864.1902	53	295.23	A
		6.0600	16	196,000.00	S
TOTAL POUNDS ON THIS COMMODITY	39,870.2502				
N-OUTDR PLANTS IN CONTAINERS		78,219.7093	35	840.51	A
N-OUTDR TRANSPLANTS		237,414.9257	169	1,930.42	A
		180.1800	6	5,638.00	U
		5.2800	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	237,600.3857				
NECTARINE		2,672.0100	5	35.70	A
OLIVE		102.3430	1	0.60	A
ONION, DRY		37,335.8924	28	809.30	A
ORANGE		1,470.0923	9	196.32	A
PEACH		13,007.7900	20	137.57	A
PEAR		1,721.4369	1	12.40	A
PEPPER, FRUITING		155,303.0572	102	2,692.90	A
PLUM		4,594.8300	9	52.39	A
POMEGRANATE		184.8000	3	1.69	A
POTATO		7,513.7420	4	110.80	A
RASPBERRY		188,293.3082	118	1,269.65	A
RESEARCH COMMODITY		734.0850	2	4.10	A
RIGHTS OF WAY		453.7500	1	4.50	A
SMALL FRUITS/BERRY		21.5914	1	0.10	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPICRIN						
	SOIL FUMIGATION/PREPLANT		985,943.3323	434	8,302.31	A
			23.9925	3	52,992.00	S
			0.2500	2	64.00	U
	TOTAL POUNDS ON THIS COMMODITY	985,967.5748				
	SQUASH, SUMMER		99.0000	1	1.00	A
	STRAWBERRY		3,408,323.2522	1,598	29,433.07	A
			7.2600	1	2,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,408,330.5122				
	STRUCTURAL PEST CONTROL		4,315.8710			
	SWEET POTATO		3,806.3760	6	20.75	A
	TOMATO		56,305.4512	20	1,271.40	A
	TURF/SOD		15,849.4600	6	135.25	A
	UNCULTIVATED AG		8,094.8553	9	128.40	A
			36.4980	2	7,785.00	S
	TOTAL POUNDS ON THIS COMMODITY	8,131.3533				
	UNCULTIVATED NON-AG		56.5559	1	3.60	A
	VEGETABLE		232.6000	3	3.50	A
	VERTEBRATE CONTROL		722.1000	1	5.80	A
			0.6664			
	TOTAL POUNDS ON THIS COMMODITY	722.7664				
	WALNUT		5,146.0208	3	34.30	A
			1,922.7325	13	5,376.00	U
	TOTAL POUNDS ON THIS COMMODITY	7,068.7533				
	WATERMELON		53,205.1513	24	1,178.20	A
	Chemical Total		5,494,541.4437	2,928		
CHLOROTHALONIL						
	ALFALFA		158.2586	3	120.00	A
	ALMOND		100,882.4252	672	35,409.63	A
	APRICOT		645.6825	14	261.00	A
	BARLEY		122.9180	1	72.59	A
	BEAN, DRIED		337.2319	7	205.80	A
	BEAN, SUCCULENT		70.8590	2	37.70	A
	BEAN, UNSPECIFIED		78.4117	12	58.30	A
	BROCCOLI		5,934.8628	321	5,443.33	A
	BRUSSELS SPROUT		6,038.2983	373	4,722.20	A
	CABBAGE		1,722.0407	297	1,490.57	A
	CANTALOUPE		282.1937	2	125.00	A
	CARROT		24,963.9782	315	20,180.97	A
	CAULIFLOWER		1,197.0185	112	1,093.93	A
	CELERY		30,822.5537	1,230	17,030.65	A
	CHERRY		457.4194	8	229.50	A
	CHINESE CABBAGE (NAPPA)		205.6297	56	175.76	A
	COLLARD		27.5056	2	24.50	A
	CORN, HUMAN CONSUMPTION		38.2066	2	20.50	A
	CUCUMBER		7.6779	5	11.15	A
	GAI LON		301.3526	72	282.00	A
	GARBANZO BEAN		253.1832	2	164.00	A
	GARLIC		2,633.4050	15	1,777.00	A
	LANDSCAPE MAINTENANCE		86,583.5108			
			975.6004	33	183.50	A
			110.8021	9	640,750.00	S
	TOTAL POUNDS ON THIS COMMODITY	87,669.9133				
	LEEK		593.8839	191	389.40	A
	LETTUCE, LEAF		18.0288	1	25.00	A
	MELON		790.8850	20	462.18	A
	MUSHROOM		3.0938	5	25,000.00	S
	N-GRNHS FLOWER		1,093.5035	578	1,130.48	A
			56.5086	89	2,414,295.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,150.0121				
	N-GRNHS PLANTS IN CONTAINERS		856.0780	510	546.78	A
			283.0895	285	6,478,240.16	S
			1.3272	11	216,200.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,140.4947				
	N-GRNHS TRANSPLANTS		870.4331	324	731.87	A
			62.5439	130	2,237,970.00	S
	TOTAL POUNDS ON THIS COMMODITY	932.9770				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROTHALONIL					
N-OUTDR FLOWER		7,706.6970	1,772	6,935.04	A
		175.3414	92	5,396,132.00	S
TOTAL POUNDS ON THIS COMMODITY	7,882.0384				
N-OUTDR PLANTS IN CONTAINERS		6,771.0043	1,240	4,537.66	A
		224.4203	158	3,215,680.00	S
		47.2959	18	204,150.00	U
TOTAL POUNDS ON THIS COMMODITY	7,042.7205				
N-OUTDR TRANSPLANTS		8,538.6027	1,142	17,191.09	A
		3,206.8330	49	8,410,630.00	U
		419.9476	301	12,752,847.06	S
TOTAL POUNDS ON THIS COMMODITY	12,165.3833				
NECTARINE		2,352.2223	53	958.22	A
OAT		172.6842	1	76.50	A
ONION, DRY		41,808.4844	732	32,428.59	A
ONION, GREEN		459.0773	50	234.60	A
PEACH		1,654.1552	51	664.00	A
PEPPER, SPICE		0.1524		0.40	A
PISTACHIO		178.2000	1	38.00	A
PLUM		1,861.0437	49	719.95	A
PLUOT		25.0145	1	8.30	A
POTATO		43,231.0617	539	40,092.02	A
PRUNE		14,130.8982	115	5,083.50	A
PUMPKIN		110.9193	4	75.00	A
REGULATORY PEST CONTROL		0.7491			
RESEARCH COMMODITY		7.3039			
		3.7492	1	0.90	A
TOTAL POUNDS ON THIS COMMODITY	11.0531				
RIGHTS OF WAY		27.7872	2	22.25	A
		18.1405			
TOTAL POUNDS ON THIS COMMODITY	45.9277				
SOIL FUMIGATION/PREPLANT		212.8528	3	134.80	A
SQUASH		54.8689	6	37.15	A
		4.5208	3	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	59.3897				
SQUASH, SUMMER		63.8700	6	47.00	A
STRAWBERRY		893.8192	23	1,028.75	A
STRUCTURAL PEST CONTROL		130.4309			
SUNFLOWER		37.4475	1	10.00	A
TOMATO		73,172.0493	924	43,995.15	A
		15.6427	13	123,700.00	S
TOTAL POUNDS ON THIS COMMODITY	73,187.6920				
TOMATO, PROCESSING		255,239.8234	1,753	140,933.06	A
TURF/SOD		1,388.6926	22	770.30	A
		241.7648	6	1,186,000.00	S
		21.3320		126,000.00	C
TOTAL POUNDS ON THIS COMMODITY	1,651.7894				
UNKNOWN		35.7883		15.66	A
		5.9925		50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	41.7808				
VEGETABLE		0.5449	2	2.00	A
VERTEBRATE CONTROL		29.9625			
WATERMELON		442.0455	10	270.50	A
Chemical Total		734,603.6353	14,852		
3-CHLORO-P-TOLUIDINE HYDROCHLORIDE					
LANDSCAPE MAINTENANCE		0.0024			
PUBLIC HEALTH		0.0213			
RIGHTS OF WAY		0.0910			
VERTEBRATE CONTROL		0.2614			
Chemical Total		0.3761			
CHLORPROPHAM					
COMMODITY FUMIGATION		37.8280			
N-OUTDR TRANSPLANTS		407.3638	14	178.38	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPROPHAM					
POTATO		789.1005		32,933.80	T
		186.4317		92,149.60	C
TOTAL POUNDS ON THIS COMMODITY	975.5322				
STRUCTURAL PEST CONTROL		111.4180			
Chemical Total		1,532.1420	14		
CHLORPYRIFOS					
ALFALFA		189,451.5165	6,107	386,498.12	A
ALMOND		418,821.8727	2,681	227,409.04	A
ANIMAL PREMISE		2.2975		0.13	A
APPLE		6,508.5044	222	3,464.05	A
ASPARAGUS		7,115.3030	135	7,040.80	A
AVOCADO		15.1792	4	8.50	A
BEAN, DRIED		366.9009		1,106,100.00	P
		55.7143	2	80.00	A
TOTAL POUNDS ON THIS COMMODITY	422.6152				
BEAN, UNSPECIFIED		55.8677		196,000.00	P
BOK CHOY		760.4395	268	620.80	A
BROCCOLI		53,771.4791	3,448	42,140.17	A
		0.0212	2	808.00	S
TOTAL POUNDS ON THIS COMMODITY	53,771.5003				
BRUSSELS SPROUT		5,451.7510	404	5,859.99	A
CABBAGE		3,730.8703	429	3,808.69	A
CANOLA (RAPE)		51.4500	7	49.00	A
CAULIFLOWER		12,249.3552	1,121	11,846.51	A
CHERRY		745.3666	25	358.08	A
CHINESE CABBAGE (NAPPA)		1,644.2825	378	1,288.47	A
CITRUS		867.3915	41	2,145.95	A
COLLARD		14.2375	4	27.59	A
COMMODITY FUMIGATION		1.6872			
CORN (FORAGE - FODDER)		42,985.6280	883	44,396.68	A
CORN, HUMAN CONSUMPTION		11,863.0064	305	12,857.84	A
COTTON		41,105.5270	385	46,862.12	A
		262.6838		5,867.31	T
TOTAL POUNDS ON THIS COMMODITY	41,368.2108				
CUCUMBER		64.2347		103,468.89	P
DATE		0.1126	1	20.00	A
FUMIGATION, OTHER		44.3550			
GRAPE		73,683.7009	1,006	39,471.36	A
GRAPE, WINE		90,141.1685	811	46,559.77	A
GRAPEFRUIT		3,911.9655	136	1,897.97	A
KALE		166.1632	73	181.07	A
KUMQUAT		5.9816	1	2.00	A
LANDSCAPE MAINTENANCE		3,127.9626			
		64.5638	4	43.00	A
TOTAL POUNDS ON THIS COMMODITY	3,192.5264				
LEMON		29,413.4055	526	9,631.48	A
LETTUCE, HEAD		47.3100	3	38.50	A
LETTUCE, LEAF		17.5085	2	17.53	A
LIME		0.3115	2	1.00	A
MINT		829.4440	14	427.00	A
N-GRNHS FLOWER		195.4963	129	239.90	A
		73.9672	33	1,145,516.00	S
TOTAL POUNDS ON THIS COMMODITY	269.4635				
N-GRNHS PLANTS IN CONTAINERS		466.1597	237	570.39	A
		226.0505	325	12,656,137.00	S
		2.1125	7	160,024.00	U
TOTAL POUNDS ON THIS COMMODITY	694.3227				
N-GRNHS TRANSPLANTS		12.2252	8	18.75	A
		2.8656	7	378,360.00	S
TOTAL POUNDS ON THIS COMMODITY	15.0908				
N-OUTDR FLOWER		1,358.2820	428	2,148.97	A
		11.2738	14	399,535.00	S
TOTAL POUNDS ON THIS COMMODITY	1,369.5558				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPYRIFOS						
	N-OUTDR PLANTS IN CONTAINERS		1,243.5258	778	1,556.94	A
			55.4334	108	2,790,104.95	S
			5.6114	13	206,027.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,304.5706				
	N-OUTDR TRANSPLANTS		499.5365	92	586.01	A
			1.3850	13	140,471.00	S
			1.0500	2	5,600.00	U
	TOTAL POUNDS ON THIS COMMODITY	501.9715				
	NECTARINE		12,879.2526	490	7,103.76	A
	OLIVE		0.6306	1	1.50	A
	ONION, DRY		3,406.1721	92	3,845.10	A
	ORANGE		120,137.3573	1,898	46,149.03	A
			1.4954	1	90.00	U
	TOTAL POUNDS ON THIS COMMODITY	120,138.8527				
	ORCHARD FLOOR		20.2006	1	10.00	A
	PEACH		17,405.6802	644	9,735.67	A
	PEAR		1,381.8472	45	1,378.39	A
	PEAS		30.5352	3	30.50	A
	PECAN		258.0765	15	221.00	A
	PEPPER, SPICE		0.3000		0.25	A
	PLUM		11,566.6892	385	6,160.86	A
	PLUOT		4.9847	1	2.50	A
	POMELO		260.5173	4	47.00	A
	PRUNE		3,463.5497	38	2,109.50	A
	PUBLIC HEALTH		53.6214			
	PUMPKIN		25.8450	3	23.84	A
	RADISH		550.7722	122	323.18	A
	RAPPINI		458.3708	55	276.10	A
	REGULATORY PEST CONTROL		0.0179			
	RESEARCH COMMODITY		27.5568			
			21.2175	10	245.25	A
			0.0268		12,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	48.8011				
	RIGHTS OF WAY		517.1070			
			1.9950	1	2.00	A
	TOTAL POUNDS ON THIS COMMODITY	519.1020				
	SOIL FUMIGATION/PREPLANT		100.5674	3	161.00	A
	SORGHUM (FORAGE - FODDER)		435.1465	12	640.00	A
	SORGHUM/MILO		755.0097	16	1,071.40	A
	SPINACH		12.6000	1	10.50	A
	STRAWBERRY		8,197.2259	247	8,432.59	A
	STRUCTURAL PEST CONTROL		423.6233			
	SUGARBEET		30,862.0796	537	43,656.44	A
	SUNFLOWER		62.0453	3	62.00	A
	SWEET POTATO		1,927.0582	29	962.00	A
	TANGELO		1,701.0095	38	776.80	A
	TANGERINE		11,425.3693	214	6,802.87	A
	TOMATO, PROCESSING		5.6501	3	226.70	A
	TURF/SOD		797.2482	69	792.93	A
			12.0423	3	312,300.00	S
	TOTAL POUNDS ON THIS COMMODITY	809.2905				
	TURNIP		93.9060	39	69.37	A
			0.2503	4	15,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	94.1563				
	WALNUT		195,101.8701	3,306	108,538.49	A
	WHEAT		976.9688	29	1,955.69	A
			12.7014		273.20	T
	TOTAL POUNDS ON THIS COMMODITY	989.6702				
	WHEAT (FORAGE - FODDER)		1,086.4398	37	2,216.20	A
	Chemical Total		1,430,034.1265	30,023		
CHLORSULFURON						
	BARLEY		29.5871	24	3,226.00	A
	FARM/AG BUILDING		0.0469		0.50	A
	FORAGE HAY/SILAGE		35.0003	57	2,499.08	A
	INDUSTRIAL SITE		3.1993		65.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORSULFURON					
LANDSCAPE MAINTENANCE		395.9809			
		8.5000		14.00	A
TOTAL POUNDS ON THIS COMMODITY	404.4809				
N-OUTDR PLANTS IN CONTAINERS		0.1196	1	8.50	A
OAT		55.6039	36	4,100.00	A
OAT (FORAGE - FODDER)		4.4851	8	289.10	A
PASTURELAND		8.0801	16	247.00	A
RANGELAND		33.9545	12	893.00	A
REGULATORY PEST CONTROL		37.1057		0.71	
		1.5158		17.73	A
TOTAL POUNDS ON THIS COMMODITY	38.6215				
RIGHTS OF WAY		2,869.4506			
		3.3610	1	300.00	A
		0.3750		175,000.00	C
TOTAL POUNDS ON THIS COMMODITY	2,873.1866				
STRUCTURAL PEST CONTROL		121.6980			
UNCULTIVATED AG		14.0288	9	510.25	A
UNCULTIVATED NON-AG		6.0313	1	118.95	A
VERTEBRATE CONTROL		35.2735			
WHEAT		4.2324	5	353.00	A
WHEAT (FORAGE - FODDER)		0.1608	3	11.00	A
Chemical Total		3,667.7906	173		
CHLORTHAL-DIMETHYL					
BEAN, SUCCULENT		166.0313	3	40.00	A
BOK CHOY		3,767.3697	346	816.27	A
BROCCOLI		84,139.0577	1,924	28,127.63	A
BRUSSELS SPROUT		386.3332	16	130.35	A
CABBAGE		12,318.4893	466	3,087.75	A
CANOLA (RAPE)		189.0000	10	64.00	A
CAULIFLOWER		13,054.3799	361	4,306.66	A
CHINESE CABBAGE (NAPPA)		5,879.5613	450	1,471.87	A
CHINESE GREENS		3,135.0000	14	448.00	A
COLE CROP		44.6171	3	17.70	A
COLLARD		2,134.2803	92	410.52	A
CUCUMBER		7.5000	1	1.00	A
DAIKON		121.4896	32	26.72	A
GAI CHOY		26.2500	1	7.00	A
GAI LON		761.9435	22	143.80	A
GARLIC		1,712.9874	19	265.74	A
KALE		1,415.6787	101	431.45	A
KOHLRABI		263.0624	77	74.00	A
LEEK		716.1359	79	118.89	A
LETTUCE, HEAD		0.0002	2	28.60	A
MUSTARD		930.2648	43	169.95	A
N-GRNHS FLOWER		3.0000	1	1.00	A
N-OUTDR FLOWER		3,199.0350	103	496.38	A
N-OUTDR PLANTS IN CONTAINERS		0.7500	1	25,000.00	S
ONION, DRY		47,788.7295	255	8,483.19	A
ONION, GREEN		698.8192	25	116.40	A
PEPPER, FRUITING		9,040.3043	62	1,395.90	A
PEPPER, SPICE		89.2500	1	17.00	A
RADISH		1,770.4875	82	334.31	A
RAPPINI		8,882.9357	231	3,906.65	A
RESEARCH COMMODITY		1.9657			
		1.6200	1	0.18	A
TOTAL POUNDS ON THIS COMMODITY	3.5857				
RIGHTS OF WAY		25.0313			
SOIL FUMIGATION/PREPLANT		30.0000	1	4.00	A
STRAWBERRY		223.3874	2	74.00	A
TURNIP		1,267.5398	86	226.42	A
UNCULTIVATED AG		172.5000	3	25.50	A
Chemical Total		204,364.7877	4,916		
CHOLECALCIFEROL					
AVOCADO		0.0047	1	5.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHOLECALCIFEROL				
LANDSCAPE MAINTENANCE	0.7078			
RIGHTS OF WAY	0.0010			
STRAWBERRY	0.0010	1	2.00	A
STRUCTURAL PEST CONTROL	3.0456			
VERTEBRATE CONTROL	0.1734			
Chemical Total	3.9335	2		
CHROMIC ACID				
FUMIGATION, OTHER	8,533.2901			
LUMBER, TREATED	2,370.3583		32,765.00	C
Chemical Total	10,903.6484			
CINNAMALDEHYDE				
GRAPE, WINE	0.9678	4	1.33	A
LANDSCAPE MAINTENANCE	0.0548			
N-GRNHS PLANTS IN CONTAINERS	1.5135	5	18,500.00	S
N-OUTDR PLANTS IN CONTAINERS	0.8464	2	0.50	A
Chemical Total	3.3825	11		
CITRIC ACID				
ALFALFA	4,244.6480	2,909	161,934.30	A
ALMOND	8,455.2590	1,797	127,033.11	A
APPLE	1,122.0751	118	3,191.22	A
APRICOT	22.5163	17	391.00	A
ARTICHOKE, GLOBE	104.7681	113	1,514.15	A
ASPARAGUS	107.8968	50	1,841.00	A
AVOCADO	15.3636	26	459.25	A
BARLEY	60.1478	20	1,261.50	A
BARLEY (FORAGE - FODDER)	0.4178	2	76.00	A
BEAN, DRIED	292.3508	105	6,643.14	A
BEAN, SUCCULENT	56.2623	32	1,436.20	A
BEAN, UNSPECIFIED	7.8735	4	401.30	A
BERMUDAGRASS	6.9712	14	765.80	A
BLACKBERRY	0.5820	3	27.00	A
BOK CHOY	0.2999	3	3.00	A
BROCCOLI	22.7329	12	364.90	A
CANTALOUPE	76.7665	10	748.80	A
CARROT	4.2662	3	90.00	A
CAULIFLOWER	5.1468	125	1,608.35	A
CELERY	6.5251	181	1,844.86	A
CHERRY	633.9476	249	3,777.08	A
CITRUS	1.9242	1	200.00	A
CLOVER	6.6877	2	192.00	A
CORN (FORAGE - FODDER)	1,835.0449	955	47,128.14	A
CORN, HUMAN CONSUMPTION	871.6252	762	23,902.34	A
COTTON	4,718.0771	1,894	125,901.34	A
COTTON (FORAGE - FODDER)	0.2925	1	35.50	A
CUCUMBER	17.6575	31	715.31	A
DITCH BANK	2.0081		8.50	A
FENNEL	0.9428	1	16.50	A
FIG	5.6618	1	75.00	K
FORAGE HAY/SILAGE	4.9363	8	449.00	A
FOREST, TIMBERLAND	34.4956	99	1,512.80	A
GARLIC	85.3398	25	1,720.40	A
GRAPE	1,782.4111	471	17,932.23	A
GRAPE, WINE	4,196.6367	1,548	47,398.25	A
GRAPEFRUIT	0.5731	2	52.10	A
GRASS, SEED	0.1374	1	20.00	A
INDUSTRIAL SITE	8.1153	1	65.40	A
KIWI	2.3877	20	196.50	A
LANDSCAPE MAINTENANCE	62.8647			
	0.7562	2	15.20	A
	0.0103	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY 63.6312				
LEMON	163.5006	168	4,949.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID					
LETTUCE, HEAD		104.6586	159	3,291.75	A
LETTUCE, LEAF		32.9697	8	175.80	A
MELON		175.0551	49	3,046.74	A
MINT		40.3283	45	2,362.00	A
N-GRNHS FLOWER		2.7120	21	126.50	A
		0.0006	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	2.7126				
N-GRNHS PLANTS IN CONTAINERS		1.7159	246	249.36	A
N-OUTDR FLOWER		27.8393	118	578.79	A
N-OUTDR PLANTS IN CONTAINERS		192.7344	749	1,720.16	A
		0.0064	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	192.7408				
N-OUTDR TRANSPLANTS		1.9655	9	62.00	A
NECTARINE		92.6751	124	952.60	A
OAT		17.2298	19	693.00	A
OAT (FORAGE - FODDER)		1.2975	7	276.83	A
OLIVE		46.7132	71	1,327.94	A
ONION, DRY		112.0911	129	7,317.70	A
ORANGE		759.4705	784	22,705.41	A
PASTURELAND		4.6521	19	324.06	A
PEACH		183.5129	324	3,732.76	A
PEAR		99.7137	146	2,057.73	A
PECAN		0.7277	2	14.00	A
PEPPER, FRUITING		29.4091	16	596.00	A
PERSIMMON		0.1100	2	4.00	A
PISTACHIO		1,127.2144	193	13,768.66	A
PLUM		117.7316	157	1,303.95	A
POMEGRANATE		96.3297	61	2,287.90	A
POTATO		305.7620	171	10,547.11	A
PRUNE		401.9282	64	2,226.75	A
PUMPKIN		23.2391	12	488.00	A
RANGELAND		48.4603	32	609.80	A
RASPBERRY		2.0645	4	89.90	A
RICE		773.8219	368	23,962.00	A
RICE, WILD		2.2409	2	815.00	A
RIGHTS OF WAY		550.2270			
		108.3648	25	1,150.07	A
TOTAL POUNDS ON THIS COMMODITY	658.5918				
RYE		8.3771	14	855.00	A
SAFFLOWER		67.8124	12	1,517.90	A
SOIL FUMIGATION/PREPLANT		406.7214	87	6,098.10	A
SORGHUM (FORAGE - FODDER)		8.1288	3	209.00	A
SORGHUM/MILO		73.8022	30	2,256.90	A
SQUASH		8.7726	16	195.30	A
SQUASH, SUMMER		0.9059	3	30.00	A
STRAWBERRY		253.7460	55	1,399.69	A
STRUCTURAL PEST CONTROL		23.0426			
SUDANGRASS		3.9204	7	327.00	A
SUGARBEET		59.9244	27	2,325.90	A
SUNFLOWER		81.3704	46	3,047.30	A
TANGELO		6.9631	21	524.70	A
TANGERINE		66.0261	123	10,008.02	A
TIMOTHY		1.7976	4	345.90	A
TOMATO		69.4450	32	2,074.60	A
TOMATO, PROCESSING		1,560.6183	550	32,076.48	A
TURF/SOD		10.0362	47	1,038.20	A
UNCULTIVATED AG		237.5917	114	5,504.17	A
UNCULTIVATED NON-AG		32.0774	10	449.45	A
UNKNOWN		4.4549	2	118.00	A
VERTEBRATE CONTROL		4.2426			
		0.4523	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY	4.6949				
WALNUT		2,514.6563	874	27,834.19	A
WATERMELON		32.5428	29	814.76	A
WHEAT		201.0108	190	15,064.87	A
WHEAT (FORAGE - FODDER)		158.8847	99	4,869.06	A
Chemical Total		40,431.2008	18,322		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
ALFALFA		439.4595	6	345.00	A
ALMOND		2,012.7405	18	574.00	A
APPLE		53.5992	8	37.50	A
APRICOT		1,124.3453	9	367.00	A
ARRUGULA		94.5901	30	160.83	A
ARTICHOKE, GLOBE		523.3890	29	227.32	A
AVOCADO		193.7274	5	71.80	A
BASIL, SWEET		256.8161	36	85.00	A
BEAN, SUCCULENT		76.2495	13	37.88	A
BEAN, UNSPECIFIED		328.6107	4	102.00	A
BEET		606.2895	46	370.96	A
BLACKBERRY		159.7581	9	63.60	A
BLUEBERRY		95.7652	2	50.04	A
BOK CHOY		1.1232	3	3.15	A
BROCCOLI		4,924.2158	144	3,016.05	A
CABBAGE		2,749.5807	250	1,556.95	A
CANTALOUPE		310.5941	16	301.26	A
CARROT		123.5553	4	124.00	A
CAULIFLOWER		2,706.1392	136	1,421.41	A
CELERY		2,078.0602	82	1,135.01	A
CHERVIL		37.1102	5	3.64	A
CHICORY		9.0560	10	9.41	A
CHINESE CABBAGE (NAPPA)		0.1874	1	0.40	A
CHIVE		99.7158	20	60.50	A
CILANTRO		56.6609	10	35.34	A
CITRUS		0.0373	2	0.20	A
COLLARD		381.5339	73	242.35	A
CORN, HUMAN CONSUMPTION		0.3976	1	0.33	A
CUCUMBER		27.7027	5	4.70	A
DATE		0.0037		382.00	A
DILL		23.2989	7	19.14	A
EDIBLE FLOWERS		26.9892	5	2.64	A
EGGPLANT		11.4632	3	2.00	A
ENDIVE (ESCAROLE)		43.8655	18	37.09	A
GARLIC		22.9263	1	12.00	A
GRAPE		310.4606	7	153.50	A
GRAPE, WINE		376.1060	26	221.34	A
HERB, SPICE		279.2818	55	184.66	A
		19.1650	11	207,300.00	S
TOTAL POUNDS ON THIS COMMODITY	298.4468				
KALE		1,137.3946	102	677.73	A
KOHLRABI		197.7976	51	114.61	A
LANDSCAPE MAINTENANCE		400.0447			
LETTUCE, HEAD		1,972.1184	311	3,776.92	A
LETTUCE, LEAF		15,172.0020	858	11,696.11	A
		3.5823	1	16,400.00	S
TOTAL POUNDS ON THIS COMMODITY	15,175.5843				
MELON		499.6724	29	896.02	A
MINT		2.9555	14	34.50	A
MIZUNA		63.0466	20	176.70	A
MUSHROOM		1,672.5474	108	642,600.00	S
MUSTARD		825.2598	182	743.97	A
N-GRNHS FLOWER		19.1052	2	4.00	A
N-GRNHS PLANTS IN CONTAINERS		70.0319	12	12.32	A
		9.5230	4	44,097.00	S
		6.6619	4	200,000.00	U
TOTAL POUNDS ON THIS COMMODITY	86.2168				
N-GRNHS TRANSPLANTS		156.4259	190	105.32	A
N-OUTDR FLOWER		35.9689	7	11.76	A
N-OUTDR PLANTS IN CONTAINERS		586.0131	67	110.79	A
		124.4834	22	413,354.00	S
		0.3415	1	1,270.00	U
TOTAL POUNDS ON THIS COMMODITY	710.8380				
N-OUTDR TRANSPLANTS		81.7790	125	57.10	A
		79.6458	46	2,010,930.00	S
TOTAL POUNDS ON THIS COMMODITY	161.4248				
NECTARINE		32.2879	7	28.50	A
ONION, DRY		6,703.6421	115	3,887.04	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
ONION, GREEN		1,688.4496	92	875.29	A
PARSLEY		132.5616	22	83.14	A
PEACH		1,460.8087	10	106.93	A
PEANUT		0.9553	1	0.50	A
PEAR		6.6868	2	1.00	A
PEAS		0.0448	1	0.10	A
PEPPER, FRUITING		515.4023	23	313.21	A
PLUM		8.8064	2	5.00	A
POMEGRANATE		626.2946	7	1,241.25	A
POTATO		447.4838	10	264.22	A
PRUNE		1,158.7347	14	445.00	A
RADICCHIO		231.1127	8	497.50	A
RAPPINI		843.1914	166	4,174.78	A
RASPBERRY		3,603.2381	131	1,364.60	A
REGULATORY PEST CONTROL		1.1045			
RESEARCH COMMODITY		10.3684			
RHUBARB		0.0298	2	0.20	A
RIGHTS OF WAY		0.0064			
RUTABAGA		65.4389	25	37.54	A
SAGE		18.1500	6	3.32	A
SHALLOT		7.6421	1	4.00	A
SPINACH		1,005.4780	75	871.03	A
SQUASH		49.8791	4	47.16	A
SQUASH, ZUCCHINI		59.2263	2	62.00	A
STRAWBERRY		7,132.3960	200	5,132.67	A
STRUCTURAL PEST CONTROL		11.7118			
SWISS CHARD		634.2269	87	572.96	A
TARRAGON		8.8959	2	3.50	A
TOMATO		36,377.3900	337	20,146.89	A
		139.9461	6	341,000.00	S
TOTAL POUNDS ON THIS COMMODITY	36,517.3361				
TOMATO, PROCESSING		915.1425	6	559.00	A
TURNIP		41.7901	13	15.74	A
UNKNOWN		18.4724	4	5.10	A
WALNUT		324.7896	1	85.00	A
WATERMELON		275.7656	14	424.42	A
Chemical Total		108,258.5227	4,662		
CLETHODIM					
ALFALFA		16,885.2161	1,738	97,738.17	A
ALMOND		475.7651	61	3,119.42	A
APPLE		304.5266	2	311.98	A
BEAN, DRIED		186.3035	30	1,506.68	A
BEET		5.2325	2	25.00	A
BROCCOLI		47.0497	19	432.74	A
CABBAGE		4.4225	3	48.70	A
CANTALOUPE		18.7301	12	462.20	A
CARROT		144.7506	39	1,288.06	A
CAULIFLOWER		35.6664	12	418.80	A
CELERY		42.9801	18	351.75	A
CHERRY		0.8094	1	3.00	A
CORN (FORAGE - FODDER)		26.8106	4	206.00	A
COTTON		4,457.9761	386	29,939.53	A
CUCUMBER		3.0853	2	26.00	A
GARBANZO BEAN		86.3461	7	713.00	A
GARLIC		83.8382	11	713.00	A
GRAPE		22.2440	18	513.00	A
GRAPE, WINE		47.6091	31	730.00	A
KALE		0.3209	3	21.19	A
LANDSCAPE MAINTENANCE		49.7550			
		0.0305	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	49.7855				
LETTUCE, LEAF		61.8294	26	637.50	A
MELON		18.1180	14	555.32	A
MINT		159.4521	31	1,076.80	A
N-OUTDR PLANTS IN CONTAINERS		2.6626	1	20.00	A
N-OUTDR TRANSPLANTS		9.2325	5	36.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLETHODIM					
OLIVE		7.0104	6	67.29	A
ONION, DRY		897.4970	110	6,206.50	A
PEAR		0.0291	1	5.00	A
PEAS		3.7460	1	33.00	A
PEPPER, FRUITING		10.6379	6	105.23	A
PEPPER, SPICE		9.9847	1	75.00	A
PISTACHIO		100.3042	27	923.39	A
POTATO		73.8962	9	443.14	A
PRUNE		20.2204	5	75.00	A
PUMPKIN		1.1351	1	10.00	A
RADISH		2.2279	1	18.40	A
RAPPINI		74.4529	16	663.30	A
RICE		1.3174	1	13.00	A
RIGHTS OF WAY		171.4152			
		5.5607	4	45.00	A
		1.9522		10.00	U
TOTAL POUNDS ON THIS COMMODITY	178.9281				
RYEGRASS		2.4216	1	35.00	A
SAFFLOWER		1.1624	1	12.00	A
SPINACH		1.7758	2	15.90	A
SQUASH		7.7002	3	49.60	A
STRAWBERRY		4.1505	4	70.00	A
SUGARBEET		1,988.5130	246	19,537.64	A
SUNFLOWER		112.1539	9	746.10	A
SWEET POTATO		46.9604	5	234.00	A
TANGERINE		22.1382	4	241.00	A
TOMATO		48.5242	11	417.00	A
TOMATO, PROCESSING		573.5923	112	5,079.88	A
TURNIP		1.3422	2	8.00	A
UNCULTIVATED AG		92.9040	17	825.20	A
UNCULTIVATED NON-AG		18.3571	2	281.00	A
WALNUT		84.9021	21	721.65	A
WATERMELON		30.8989	7	229.50	A
Chemical Total		27,599.6471	3,113		
CLOFENTEZINE					
ALMOND		2,190.2135	218	12,381.48	A
APRICOT		0.7794	1	3.00	A
CHERRY		101.3517	21	500.25	A
GRAPE		241.4163	29	1,023.21	A
GRAPE, WINE		316.8610	49	1,556.95	A
LANDSCAPE MAINTENANCE		0.0026			
N-GRNHS PLANTS IN CONTAINERS		13.9647	37	44.74	A
N-OUTDR PLANTS IN CONTAINERS		31.6014	22	127.51	A
N-OUTDR TRANSPLANTS		6.8821	19	28.50	A
NECTARINE		858.8511	267	3,607.85	A
PEACH		1,615.7016	474	7,843.54	A
PEAR		71.1035	16	499.00	A
RESEARCH COMMODITY		0.9093			
WALNUT		1,169.3646	200	7,276.90	A
Chemical Total		6,619.0028	1,353		
CLOMAZONE					
RICE		79,711.2371	2,043	159,161.19	A
Chemical Total		79,711.2371	2,043		
CLOPYRALID, MONOETHANOLAMINE SALT					
BERMUDAGRASS		61.7711	6	298.00	A
CABBAGE		0.6521	1	4.00	A
FARM/AG BUILDING		0.9271	3	6.50	A
FOREST, TIMBERLAND		73.3424	23	378.00	A
GRASS, SEED		47.4132	4	190.00	A
INDUSTRIAL SITE		1.4388		9.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLOPYRALID, MONOETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		871.7615			
		21.9511	16	66.10	A
		0.0930	1	200.00	S
TOTAL POUNDS ON THIS COMMODITY	893.8056				
MINT		92.5344	15	675.00	A
N-GRNHS PLANTS IN CONTAINERS		1.2361	2	4.00	A
N-OUTDR FLOWER		1.2393	4	5.00	A
N-OUTDR PLANTS IN CONTAINERS		0.6487	2	1.50	A
N-OUTDR TRANSPLANTS		6.3288	1	20.00	A
PASTURELAND		410.0614	103	2,732.80	A
PUBLIC HEALTH		37.2697			
RANGELAND		1,249.4620	226	9,637.02	A
REGULATORY PEST CONTROL		305.3893			
		11.3103		35.46	A
TOTAL POUNDS ON THIS COMMODITY	316.6996				
RIGHTS OF WAY		2,426.2008			
		35.9075	14	1,073.00	A
TOTAL POUNDS ON THIS COMMODITY	2,462.1083				
SPINACH		5.6811	3	36.90	A
STRUCTURAL PEST CONTROL		5.3445			
SUGARBEET		2,054.1044	233	19,137.80	A
TIMOTHY		25.9579	4	139.50	A
TURF/SOD		61.7783	8	150.06	A
		0.2633	3	101,250.00	S
TOTAL POUNDS ON THIS COMMODITY	62.0416				
UNCULTIVATED AG		6.0878	1	62.00	A
UNCULTIVATED NON-AG		128.4339	7	83.92	A
VERTEBRATE CONTROL		0.2549			
WHEAT		5.9281	1	36.50	A
Chemical Total		7,950.7728	681		
CLOPYRALID,TRIETHYLAMINE SALT					
GRAPE, WINE		30.1676	1	140.00	A
LANDSCAPE MAINTENANCE		460.7436			
PASTURELAND		12.2825	2	45.00	A
RANGELAND		11.3775	1	100.00	A
REGULATORY PEST CONTROL		18.1800			
RIGHTS OF WAY		9.8660			
STRUCTURAL PEST CONTROL		3.7308			
TURF/SOD		25.6680	3	115.00	A
UNCULTIVATED AG		12.9290	1	60.00	A
UNCULTIVATED NON-AG		22.9848		64.00	A
Chemical Total		607.9298	8		
CLOTHIANIDIN					
LANDSCAPE MAINTENANCE		21.8875			
N-GRNHS PLANTS IN CONTAINERS		0.4600	10	6.83	A
N-OUTDR PLANTS IN CONTAINERS		2.7000	29	14.67	A
N-OUTDR TRANSPLANTS		0.2050	4	1.39	A
Chemical Total		25.2525	43		
COCONUT DIETHANOLAMIDE					
ALFALFA		107.4461	445	22,069.00	A
ALMOND		5,859.7670	1,289	79,383.64	A
ANIMAL PREMISE		0.5179		10.00	U
APPLE		1.1290	18	101.50	A
APRICOT		7.0065	46	687.50	A
ARRUGULA		0.2788	46	22.50	A
ARTICHOKE, GLOBE		10.3704	77	800.50	A
ASPARAGUS		11.7878	15	2,048.00	A
AVOCADO		37.5797	854	5,395.99	A
BARLEY		0.2088	1	65.00	A
BEAN, DRIED		2.0426	12	671.00	A
BEAN, SUCCULENT		0.2440	7	76.00	A
BEAN, UNSPECIFIED		0.5913	5	73.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE					
BEET		0.0500	3	11.00	A
BLACKBERRY		3.9556	53	322.01	A
BLUEBERRY		7.6605	41	767.00	A
BOK CHOY		0.8338	62	141.80	A
BROCCOLI		215.5394	1,293	16,709.66	A
BRUSSELS SPROUT		5.6606	45	733.00	A
CABBAGE		31.2566	96	1,022.61	A
CANTALOUPE		4.6969	27	1,173.35	A
CARROT		0.5693	3	96.88	A
CAULIFLOWER		122.8058	327	3,658.43	A
CELERIAC		0.0827	1	5.00	A
CELERY		41.6439	333	2,508.72	A
CHERRY		135.1160	159	3,676.25	A
CHINESE CABBAGE (NAPPA)		2.4689	63	377.40	A
CHRISTMAS TREE		0.0071	5	42,000.00	S
CILANTRO		0.5030	12	70.70	A
CITRUS		0.7495	7	76.30	A
CORN (FORAGE - FODDER)		118.5559	457	18,050.89	A
CORN, HUMAN CONSUMPTION		15.4137	208	4,059.99	A
COTTON		180.1852	700	27,091.37	A
CUCUMBER		0.5198	1	16.00	A
ENDIVE (ESCAROLE)		1.4514	37	168.70	A
FARM/AG BUILDING		0.1299		6.00	U
FAVA BEAN		0.0806	1	10.00	A
FENNEL		3.0298	53	466.55	A
FORAGE HAY/SILAGE		1.2750	6	193.00	A
GAI LON		0.0000	13	13.00	A
GRAPE		1,343.6615	1,501	62,971.13	A
GRAPE, WINE		766.3513	1,162	42,946.10	A
GRAPEFRUIT		23.3028	238	2,227.51	A
GRASS, SEED		0.0728	1	9.00	A
HERB, SPICE		0.0284	7	7.52	A
KALE		0.7769	28	100.73	A
KIWI		9.8071	14	141.30	A
LANDSCAPE MAINTENANCE		86.9614			
LEMON		20.0299	27	391.06	A
LETTUCE, HEAD		543.8057	2,727	38,149.09	A
LETTUCE, LEAF		342.5028	2,219	22,195.12	A
MELON		16.7467	33	2,225.50	A
MUSTARD		1.0138	60	95.98	A
N-GRNHS FLOWER		89.9493	834	2,551.23	A
		5.6391	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	95.5884				
N-GRNHS PLANTS IN CONTAINERS		30.8813	1,012	2,878.55	A
		2.5816	242	7,906,074.00	S
		0.0021	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	33.4650				
N-GRNHS TRANSPLANTS		37.8795	183	489.25	A
N-OUTDR FLOWER		16.5724	505	2,908.67	A
		0.0233	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	16.5957				
N-OUTDR PLANTS IN CONTAINERS		18.4638	993	1,514.32	A
		1.6304	132	3,672,708.95	S
		1.3016	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	21.3958				
N-OUTDR TRANSPLANTS		4.3116	89	962.88	A
		2.0104	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	6.3220				
NECTARINE		68.7272	263	4,514.29	A
OAT		1.3222	8	407.00	A
OAT (FORAGE - FODDER)		0.7157	3	82.00	A
OLIVE		346.7030	55	1,240.50	A
ONION, DRY		2.7532	39	635.50	A
ONION, GREEN		0.6091	5	51.90	A
ORANGE		2,149.5028	558	16,047.29	A
PARSLEY		1.0812	24	176.80	A
PASTURELAND		0.0328	1	4.00	A
PEACH		461.1496	516	10,673.22	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE					
PEAR		1.2571	8	96.00	A
PEAS		1.7059	31	388.10	A
PEPPER, FRUITING		0.9270	7	243.00	A
PEPPER, SPICE		0.7380	3	225.00	A
PERSIMMON		0.1981	2	27.00	A
PISTACHIO		414.0492	141	10,885.70	A
PLUM		159.9784	286	4,479.67	A
PLUOT		0.1312	2	20.00	A
POMEGRANATE		0.6301	12	81.66	A
POMELO		1.9482	4	42.00	A
POTATO		0.5891	7	312.00	A
POULTRY		0.6497		7.00	U
PRUNE		644.7956	119	4,665.10	A
PUMPKIN		0.0039	1	0.50	A
QUINCE		0.9315	7	95.00	A
RADISH		0.1718	31	16.55	A
RAPPINI		0.5737	9	78.90	A
RASPBERRY		13.7394	97	1,214.51	A
REGULATORY PEST CONTROL		0.0091			
RESEARCH COMMODITY		0.1136			
RIGHTS OF WAY		7.1083			
		0.1148	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	7.2231				
RYEGRASS		0.1314	1	33.00	A
SAGE		0.0164	2	6.00	A
SOIL FUMIGATION/PREPLANT		0.6232	1	95.00	A
SORGHUM/MILO		0.2053	3	34.00	A
SPINACH		0.3539	36	40.15	A
SQUASH, SUMMER		0.0117	1	3.00	A
STRAWBERRY		252.1161	802	14,529.08	A
STRUCTURAL PEST CONTROL		115.1803			
SUDANGRASS		1.1634	15	255.00	A
SUGARBEET		1.5062	13	360.20	A
SUNFLOWER		2.4795	1	10.00	A
SWEET POTATO		0.7366	21	211.00	A
TANGELO		13.3421	14	120.75	A
TANGERINE		37.1443	67	1,926.50	A
TIMOTHY		1.1068	2	178.00	A
TOMATO		24.8210	95	5,062.00	A
TOMATO, PROCESSING		56.0772	85	8,719.60	A
TRITICALE		0.0432	2	300.00	A
TURF/SOD		49.2987	23	188.50	A
TURNIP		1.6811	48	139.63	A
UNCULTIVATED AG		0.5579	9	270.25	A
UNCULTIVATED NON-AG		0.0203	3	0.85	A
UNKNOWN		0.0195	3	2.50	A
VERTEBRATE CONTROL		0.0433	1	10.70	A
WALNUT		682.8932	318	10,057.78	A
WATERMELON		6.7212	36	1,249.20	A
WHEAT		0.1447	2	195.50	A
WHEAT (FORAGE - FODDER)		0.3898	1	40.00	A
Chemical Total		15,831.3071	23,006		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE					
ALFALFA		12.7970	334	16,270.40	A
ALMOND		17.3879	77	4,280.10	A
APPLE		0.0134	1	1.00	A
APRICOT		0.0403	1	6.00	A
BEAN, DRIED		1.0297	12	683.00	A
CHERRY		3.4918	6	436.60	A
CORN (FORAGE - FODDER)		8.2719	122	4,513.30	A
CORN, HUMAN CONSUMPTION		9.8828	100	7,784.55	A
COTTON		16.8901	124	9,913.83	A
GRAPE		0.2686	1	62.00	A
NECTARINE		2.2373	47	329.00	A
PEACH		0.6179	5	59.00	A
PISTACHIO		2.9884	16	727.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE					
SAFFLOWER		0.1075	1	160.00	A
SUGARBEET		1.1084	10	748.00	A
TOMATO, PROCESSING		0.4803	3	320.00	A
WALNUT		27.5428	29	1,278.80	A
WHEAT		0.0586	4	175.00	A
Chemical Total		105.2147	893		
COCONUT OIL SOAP					
RIGHTS OF WAY		60.1983			
Chemical Total		60.1983			
CODLING MOTH GRANULOSIS VIRUS					
APPLE		0.0984	104	626.26	A
PEAR		0.2377	36	1,216.61	A
WALNUT		0.0390	12	298.00	A
Chemical Total		0.3751	152		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08					
LETTUCE, HEAD		4.1075	4	77.50	A
LETTUCE, LEAF		1.2190	2	40.00	A
UNCULTIVATED AG		0.5300	1	2.00	A
Chemical Total		5.8565	7		
COPPER					
APPLE		0.1663	1	0.10	A
CHERRY		600.5233	5	122.01	A
CITRUS		228.0000	9	76.00	A
FUMIGATION, OTHER		13,773.5055			
GRAPE		39,407.5875	407	17,516.82	A
GRAPE, WINE		4,339.1222	98	5,023.68	A
GRAPEFRUIT		660.0000	17	224.00	A
LANDSCAPE MAINTENANCE		894.2251			
		0.0390	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	894.2641				
LEMON		2,443.4225	63	833.62	A
LUMBER, TREATED		15,854.1338		8,549,610.00	U
		14,364.8611		496,918.00	C
		1,181.8041		676,146.00	S
TOTAL POUNDS ON THIS COMMODITY	31,400.7990				
N-OUTDR PLANTS IN CONTAINERS		1.5000	1	120.00	U
OLIVE		198.4400	7	180.40	A
ORANGE		106,043.4425	1,665	36,097.92	A
PEAR		2.8988	3	16.33	A
PLUM		0.0499	1	0.03	A
POMELO		349.5000	9	116.50	A
RICE		1,455.0000	4	375.51	A
STRAWBERRY		0.8590	1	25.00	A
STRUCTURAL PEST CONTROL		0.0956			
TANGELO		1,530.7000	49	562.70	A
TANGERINE		899.9500	38	309.48	A
		0.0333		29.16	T
TOTAL POUNDS ON THIS COMMODITY	899.9833				
WALNUT		0.0600	2	29.00	A
Chemical Total		204,229.9195	2,381		
COPPER AMMONIUM CARBONATE					
FUMIGATION, OTHER		57,607.2779			
LANDSCAPE MAINTENANCE		0.3862			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER AMMONIUM CARBONATE					
LUMBER, TREATED		124,193.0329		8,549,610.00	U
		66,636.3448		496,918.00	C
		10,474.4885		676,146.00	S
TOTAL POUNDS ON THIS COMMODITY	201,303.8662				
Chemical Total		258,911.5303			
COPPER AMMONIUM COMPLEX					
AVOCADO		1.6576	8	24.00	A
CORN (FORAGE - FODDER)		3.8718	1	20.00	A
GRAPE		6.9692	5	11.75	A
GRAPE, WINE		11.4953	4	49.50	A
GRAPEFRUIT		0.3097	1	6.00	A
LANDSCAPE MAINTENANCE		416.3278			
LEMON		101.8582	69	191.72	A
N-OUTDR PLANTS IN CONTAINERS		13.3607	7	36.75	A
		7.5853	2	2,000.00	U
		0.2845	3	600.00	S
TOTAL POUNDS ON THIS COMMODITY	21.2305				
ORANGE		0.8131	3	9.00	A
PEACH		1.8845	4	3.50	A
PEPPER, SPICE		0.2405		0.20	A
PISTACHIO		780.5516	6	504.00	A
STRUCTURAL PEST CONTROL		21.1787			
WALNUT		726.3467	5	480.00	A
Chemical Total		2,094.7352	118		
COPPER CARBONATE, BASIC					
LANDSCAPE MAINTENANCE		3,740.6981			
N-OUTDR PLANTS IN CONTAINERS		96.9512	5	8.00	A
RIGHTS OF WAY		20,053.0453			
STRUCTURAL PEST CONTROL		19.9679			
WATER AREA		290.6624	10	261.75	A
Chemical Total		24,201.3249	15		
COPPER ETHANOLAMINE COMPLEXES, MIXED					
LANDSCAPE MAINTENANCE		7,621.0156			
		12.0661	1	19.00	A
		3.3300	3	65,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7,636.4117				
N-OUTDR FLOWER		1.1100	1	1.56	A
N-OUTDR PLANTS IN CONTAINERS		22.6800	14	28.74	A
		2.2200	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	24.9000				
PASTURELAND		4.5214	1	1.00	A
PUBLIC HEALTH		0.7232			
RIGHTS OF WAY		10,433.0099			
STRUCTURAL PEST CONTROL		2.3084			
UNKNOWN		18.0858		21.70	A
WATER (INDUSTRLIAL)		191.2569		217.00	A
WATER AREA		2,127.6150	16	7,003.60	A
		71.9813		304,992.00	C
		63.5845		108,812.00	U
		26.6794		463.40	K
		7.7667		97,400.00	S
TOTAL POUNDS ON THIS COMMODITY	2,297.6269				
Chemical Total		20,609.9542	37		
COPPER ETHYLENEDIAMINE COMPLEX					
LANDSCAPE MAINTENANCE		625.9428			
N-OUTDR PLANTS IN CONTAINERS		12.1171	1	2.00	U
REGULATORY PEST CONTROL		8,869.3779			
RIGHTS OF WAY		130.0813			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER ETHYLENEDIAMINE COMPLEX					
WATER AREA		213.3248		113.00	A
		36.9793		4.00	U
TOTAL POUNDS ON THIS COMMODITY	250.3041				
Chemical Total		9,887.8232	1		
COPPER HYDROXIDE					
ALFALFA		3,346.2850	34	2,775.00	A
ALMOND		318,348.2739	1,950	106,220.78	A
		40.3500	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	318,388.6239				
APPLE		5,541.2822	127	2,079.29	A
		1.6813	1	6,700.00	S
		0.4236	3	9.00	U
TOTAL POUNDS ON THIS COMMODITY	5,543.3871				
APRICOT		12,798.5296	163	4,055.93	A
		0.7936	2	3,000.00	S
		0.0963	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	12,799.4195				
ASIAN PEAR		4.3040	1	2.00	A
AVOCADO		288.9800	8	123.60	A
BEET		555.0703	267	463.27	A
BLACKBERRY		198.2116	16	90.17	A
BLUEBERRY		187.8850	7	83.00	A
BOYSENBERRY		46.2000	1	17.00	A
BROCCOLI		612.5300	89	833.96	A
BRUSSELS SPROUT		24.6135	5	30.50	A
CABBAGE		249.0350	186	548.60	A
CARROT		15,279.1264	312	17,776.41	A
CAULIFLOWER		357.4702	99	755.42	A
CELERIAC		99.5417	187	242.87	A
CELERY		15,262.8674	2,254	22,039.67	A
		0.0599	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	15,262.9273				
CHERRY		58,690.0217	488	10,553.43	A
		0.4708	1	1,600.00	S
TOTAL POUNDS ON THIS COMMODITY	58,690.4925				
CHINESE CABBAGE (NAPPA)		18.7681	39	56.34	A
CHIVE		15.6690	9	25.75	A
CILANTRO		0.2018	1	0.50	A
CITRUS		1,723.0057	20	562.30	A
		0.5380	1	201.00	U
TOTAL POUNDS ON THIS COMMODITY	1,723.5437				
COLLARD		115.0007	275	407.81	A
COMMODITY FUMIGATION		710.1893			
COTTON		14.9237	1	13.00	A
CUCUMBER		57.8120	37	57.95	A
DILL		83.7908	69	143.72	A
EGGPLANT		2.6708	6	6.75	A
ENDIVE (ESCAROLE)		151.3696	23	221.90	A
GARLIC		53.9000	1	35.00	A
GRAPE		149,167.6650	3,387	157,182.05	A
GRAPE, WINE		177,819.1902	6,682	244,159.80	A
GRAPEFRUIT		3,988.0466	60	1,011.80	A
KALE		63.2180	180	223.05	A
LANDSCAPE MAINTENANCE		2,593.4046			
		13.3424	4	9.00	A
TOTAL POUNDS ON THIS COMMODITY	2,606.7470				
LEEK		17.6042	34	46.03	A
LEMON		15,656.4045	294	7,290.80	A
LETTUCE, HEAD		192.6055	32	364.90	A
LETTUCE, LEAF		2,098.1790	489	3,794.11	A
MELON		0.6678	6	0.72	A
MUSTARD		177.2922	350	549.00	A
N-GRNHS FLOWER		4.8255	20	11.18	A
		2.7244	9	114,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.5499				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
N-GRNHS PLANTS IN CONTAINERS		795.6665	311	631.78	A
		36.4500	93	1,245,881.00	S
		0.2636	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	832.3801				
N-GRNHS TRANSPLANTS		988.1258	568	849.88	A
		451.4551	249	7,804,488.00	S
TOTAL POUNDS ON THIS COMMODITY	1,439.5809				
N-OUTDR FLOWER		275.9508	77	241.66	A
		3.5126	7	84,736.00	S
TOTAL POUNDS ON THIS COMMODITY	279.4634				
N-OUTDR PLANTS IN CONTAINERS		14,372.6506	1,527	7,804.33	A
		27.8561	63	1,141,401.00	S
		1.7618	2	27,500.00	U
TOTAL POUNDS ON THIS COMMODITY	14,402.2685				
N-OUTDR TRANSPLANTS		32,940.1860	1,209	15,542.03	A
		543.0319	317	11,997,585.64	S
TOTAL POUNDS ON THIS COMMODITY	33,483.2179				
NECTARINE		31,045.0138	405	5,891.69	A
		0.3094	2	2,400.00	S
TOTAL POUNDS ON THIS COMMODITY	31,045.3232				
OLIVE		68,706.5389	378	11,738.53	A
		5.7028	7	18,600.00	S
TOTAL POUNDS ON THIS COMMODITY	68,712.2417				
ONION, DRY		25,718.2989	641	34,640.14	A
ONION, GREEN		652.9983	95	604.95	A
ORANGE		159,517.0155	2,097	40,439.04	A
PARSLEY		913.6817	461	1,393.36	A
PEACH		87,271.6986	964	17,739.82	A
		1.5131	2	6,000.00	S
		0.5903	2	19.00	U
TOTAL POUNDS ON THIS COMMODITY	87,273.8020				
PEAR		11,833.7033	289	7,058.59	A
		1.0827	2	4,000.00	S
		0.2452	2	6.00	U
TOTAL POUNDS ON THIS COMMODITY	11,835.0312				
PEAS		540.7439	124	757.50	A
PEPPER, FRUITING		5,316.9913	221	7,511.66	A
PEPPER, SPICE		81.5070	3	117.00	A
PISTACHIO		3,121.8710	40	1,313.00	A
PLUM		41,649.6446	485	8,622.28	A
		0.6389	1	2,000.00	S
		0.1642	2	4.00	U
TOTAL POUNDS ON THIS COMMODITY	41,650.4477				
PLUOT		509.5214	12	147.30	A
POME FRUIT		2.2641	2	0.60	A
POMELO		31.8090	3	23.00	A
POTATO		4,986.8309	70	3,392.71	A
PRUNE		12,475.1434	119	4,423.50	A
PUMPKIN		4.6200	1	3.00	A
QUINCE		178.7612	17	130.00	A
RADISH		301.8240	55	356.56	A
RASPBERRY		210.6720	11	84.40	A
RESEARCH COMMODITY		59.4352	4	18.80	A
		15.7881			
		0.3867	1	11,200.00	S
TOTAL POUNDS ON THIS COMMODITY	75.6100				
RIGHTS OF WAY		7,965.8862			
		5.6490	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	7,971.5352				
SPINACH		120.9555	32	175.83	A
SQUASH		78.9241	8	133.25	A
SQUASH, SUMMER		22.4555	2	26.00	A
STONE FRUIT		509.7539	17	161.70	A
STRAWBERRY		3,100.3219	62	2,597.80	A
STRUCTURAL PEST CONTROL		8.7986			
TANGELO		1,973.1759	42	591.90	A
TANGERINE		12,679.9428	153	3,858.02	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
TOMATO		15,800.0195	454	19,715.61	A
		1.0489	9	32,105.00	S
TOTAL POUNDS ON THIS COMMODITY	15,801.0684				
TOMATO, PROCESSING		20,041.5653	342	25,664.25	A
TURNIP		21.2122	69	75.99	A
UNCULTIVATED AG		5.5764	6	5.00	A
UNKNOWN		607.9286	4	166.74	A
VERTEBRATE CONTROL		112.9800			
WALNUT		865,578.7664	6,515	221,811.22	A
WATERMELON		46.6250	3	116.87	A
Chemical Total		2,220,952.6183	36,894		
COPPER HYDROXIDE - TRIETHANOLAMINE COMPLEX					
LANDSCAPE MAINTENANCE		39.3176			
Chemical Total		39.3176			
COPPER NAPHTHENATE					
COMMODITY FUMIGATION		38.0000		309.00	U
		22.9840			
TOTAL POUNDS ON THIS COMMODITY	60.9840				
LANDSCAPE MAINTENANCE		28.2880			
LUMBER, TREATED		72.3857		155.00	U
		14.1440		96.00	A
TOTAL POUNDS ON THIS COMMODITY	86.5297				
N-OUTDR PLANTS IN CONTAINERS		0.0197	1	1,200.00	S
PUBLIC HEALTH		14.1440			
RIGHTS OF WAY		51,289.2248			
STRUCTURAL PEST CONTROL		2,511.8463			
UNKNOWN		42.4320		551.00	A
Chemical Total		54,033.4685	1		
COPPER OCTANOATE					
ARTICHOKE, GLOBE		91.8120	9	210.00	A
BLACKBERRY		4.3720	1	20.00	A
CELERY		887.4801	28	632.80	A
LANDSCAPE MAINTENANCE		0.0049			
LETTUCE, LEAF		2,438.0211	189	1,747.22	A
MUSTARD		0.0099	1	3.00	A
N-GRNHS TRANSPLANTS		1.5875	39	355,000.00	S
		1.3116	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	2.8991				
N-OUTDR PLANTS IN CONTAINERS		1.0912	2	1.50	A
		0.1502	4	16,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1.2414				
ONION, DRY		6.5580	1	15.00	A
ONION, GREEN		0.0331	1	4.00	A
POTATO		0.0546	2	0.50	A
RASPBERRY		3.4976	2	4.00	A
SPINACH		46.5408	6	56.63	A
STRAWBERRY		110.0870	3	125.90	A
SWISS CHARD		8.8240	9	22.10	A
TURNIP		3.9348	2	9.00	A
UNKNOWN		13.7718	2	18.00	A
Chemical Total		3,619.1422	302		
COPPER OXIDE (IC)					
FUMIGATION, OTHER		3,323.4919			
LUMBER, TREATED		330,754.5684			
		923.1922		32,765.00	C
		13.4052		150.00	A
TOTAL POUNDS ON THIS COMMODITY	331,691.1658				
STRUCTURAL PEST CONTROL		37,384.7482			
Chemical Total		372,399.4059			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXIDE (OUS)					
ALMOND		59,346.8246	388	23,203.96	A
APPLE		72.6761	8	53.60	A
APRICOT		2,350.2798	34	500.03	A
BEET		46.9567	25	58.12	A
BLUEBERRY		1,873.3271	22	819.76	A
BROCCOLI		53.6960	3	32.00	A
CARROT		7,375.0085	66	4,646.26	A
CELERY		301.1381	45	424.40	A
CHERRY		2,056.9010	47	479.92	A
CITRUS		201.3600	3	40.00	A
COLLARD		83.8748	10	91.54	A
DILL		10.0168	5	21.00	A
GRAPE		28,804.8744	647	26,184.04	A
GRAPE, WINE		54,332.4386	2,254	60,142.87	A
		4.1111	1	3,891.00	S
TOTAL POUNDS ON THIS COMMODITY	54,336.5497				
GRAPEFRUIT		296.8200	5	180.00	A
LANDSCAPE MAINTENANCE		298.5041			
LEMON		1,379.5740	26	420.00	A
LETTUCE, HEAD		245.3739	15	315.12	A
LETTUCE, LEAF		4,163.2888	529	4,677.65	A
MUSTARD		93.3031	10	122.38	A
N-GRNHS PLANTS IN CONTAINERS		410.2012	9	5.61	A
N-GRNHS TRANSPLANTS		219.8180	5	125.00	A
N-OUTDR PLANTS IN CONTAINERS		175.2834	19	28.42	A
N-OUTDR TRANSPLANTS		6.7680	1	1.20	A
NECTARINE		4,140.2178	100	893.99	A
		2.0975	1	18.00	U
TOTAL POUNDS ON THIS COMMODITY	4,142.3153				
OLIVE		3,668.5441	32	685.60	A
		48.0137	16	3,677.00	U
TOTAL POUNDS ON THIS COMMODITY	3,716.5578				
ONION, DRY		351.8179	6	206.26	A
ONION, GREEN		36.9496	2	22.02	A
ORANGE		27,197.9611	286	11,195.90	A
PARSLEY		61.0456	20	64.90	A
PEACH		21,360.3583	292	4,090.14	A
		2.0975	1	18.00	U
TOTAL POUNDS ON THIS COMMODITY	21,362.4558				
PEAR		579.7330	29	510.15	A
PEPPER, FRUITING		16.7800	1	23.10	A
PLUM		6,223.4946	119	1,355.34	A
PLUOT		48.6620	2	7.25	A
POTATO		45.3060	1	36.00	A
PRUNE		1,496.1058	18	558.42	A
QUINCE		392.2902	16	177.60	A
RASPBERRY		54.1440	1	24.00	A
RIGHTS OF WAY		30.2827			
SPINACH		137.1121	16	199.60	A
STRAWBERRY		25.3800	1	15.00	A
TANGELO		1,087.5336	18	537.40	A
TANGERINE		701.8425	7	390.40	A
TOMATO		16.7800	5	8.00	A
TOMATO, PROCESSING		413.1991	8	1,182.00	A
WALNUT		31,339.2284	221	7,158.00	A
Chemical Total		263,679.3952	5,396		
COPPER OXYCHLORIDE					
ALMOND		3,112.6600	21	472.50	A
APPLE		176.9768	12	108.20	A
APRICOT		2.9920	1	0.25	A
CHERRY		237.5000	4	133.00	A
GRAPE		37,747.3922	308	12,204.94	A
GRAPE, WINE		7,157.1782	60	2,354.98	A
LANDSCAPE MAINTENANCE		635.5196			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXYCHLORIDE					
N-OUTDR PLANTS IN CONTAINERS		16.6430	8	5.75	A
		7.4800	1	37,000.00	S
TOTAL POUNDS ON THIS COMMODITY	24.1230				
N-OUTDR TRANSPLANTS		22.4400	15	15.00	A
OLIVE		245.0000	2	78.00	A
PEACH		4,132.9520	34	626.80	A
PEAR		1,683.7480	9	92.00	A
RASPBERRY		87.5160	6	89.00	A
STRUCTURAL PEST CONTROL		0.7480			
WALNUT		13,028.4000	101	3,456.10	A
		1.0385	3	24.00	U
TOTAL POUNDS ON THIS COMMODITY	13,029.4385				
Chemical Total		68,296.1843	585		
COPPER OXYCHLORIDE SULFATE					
GRAPE		71,808.7830	598	35,176.85	A
GRAPE, WINE		10,495.3845	58	3,637.77	A
N-OUTDR PLANTS IN CONTAINERS		16.2000	2	122.00	A
PEAR		238.8000	15	304.00	A
RASPBERRY		2.2800	2	38.00	A
Chemical Total		82,561.4475	675		
COPPER 8-QUINOLINOLEATE					
STRUCTURAL PEST CONTROL		0.0404			
VERTEBRATE CONTROL		0.1640	1	8.00	A
Chemical Total		0.2044	1		
COPPER SALTS OF FATTY AND ROSIN ACIDS					
BLACKBERRY		28.7308	5	19.94	A
GRAPE		539.5624	11	442.29	A
GRAPE, WINE		4,309.0959	174	4,035.63	A
LANDSCAPE MAINTENANCE		28.6703			
N-GRNHS FLOWER		6.5220	5	8.85	A
N-GRNHS PLANTS IN CONTAINERS		171.7798	96	63.65	A
		36.9365	47	721,104.00	S
TOTAL POUNDS ON THIS COMMODITY	208.7163				
N-GRNHS TRANSPLANTS		1.0515	7	69,000.00	S
N-OUTDR FLOWER		88.7485	9	25.70	A
		4.2584	7	127,500.00	S
TOTAL POUNDS ON THIS COMMODITY	93.0069				
N-OUTDR PLANTS IN CONTAINERS		1,716.6434	259	683.55	A
		41.4688	44	701,110.00	S
		5.4604	1	2,100.00	U
TOTAL POUNDS ON THIS COMMODITY	1,763.5726				
N-OUTDR TRANSPLANTS		236.6381	89	6,218,600.00	S
		4.9176	3	4.00	A
TOTAL POUNDS ON THIS COMMODITY	241.5557				
OLIVE		1.2580	2	2.50	A
RASPBERRY		3,163.5477	81	1,318.47	A
STRAWBERRY		687.7715	14	310.00	A
TOMATO		670.0085	18	371.00	A
Chemical Total		11,743.0701	872		
COPPER SODIUM SULFATE-PHOSPHATE COMPLEX					
N-OUTDR PLANTS IN CONTAINERS		0.0038	1	1,200.00	S
Chemical Total		0.0038	1		
COPPER SULFATE (ANHYDROUS)					
RICE		452.3940	5	429.99	A
Chemical Total		452.3940	5		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (BASIC)					
ALMOND		83,409.9957	291	15,670.47	A
APPLE		33.5972	12	108.20	A
APRICOT		768.6000	16	190.55	A
CELERY		350.7271	47	380.16	A
CHERRY		15,249.9203	68	1,395.10	A
CITRUS		57.0900	2	16.00	A
FIG		442.0104	12	480.00	A
GRAPE		17,976.1981	375	14,394.94	A
GRAPE, WINE		8,095.3464	149	7,402.42	A
GRAPEFRUIT		3,054.2420	61	700.50	A
LANDSCAPE MAINTENANCE		2,444.6314			
LEMON		33,669.3910	198	6,520.65	A
N-GRNHS FLOWER		8.4612	78	147.94	A
		0.2633	6	235,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.7245				
N-GRNHS PLANTS IN CONTAINERS		2.0432	42	1,752,020.00	S
		0.9195	17	20.50	A
TOTAL POUNDS ON THIS COMMODITY	2.9627				
N-GRNHS TRANSPLANTS		0.1365	1	5.00	A
		0.1170	2	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2535				
N-OUTDR FLOWER		4.8875	46	102.19	A
		0.7152	12	397,444.00	S
TOTAL POUNDS ON THIS COMMODITY	5.6027				
N-OUTDR PLANTS IN CONTAINERS		1,795.9963	87	399.55	A
		1.7759	8	108,886.00	S
TOTAL POUNDS ON THIS COMMODITY	1,797.7722				
N-OUTDR TRANSPLANTS		225.8120	27	75.14	A
NECTARINE		6,009.2316	38	939.99	A
OLIVE		49,667.1909	126	3,683.00	A
ORANGE		349,495.7517	2,543	75,210.41	A
PEACH		213,366.8945	548	13,666.15	A
PEAR		379.1380	11	166.00	A
PISTACHIO		297.7216	15	434.20	A
PLUM		8,210.1093	46	1,212.60	A
POMELO		1,292.0700	19	194.00	A
PRUNE		14,484.4000	18	975.00	A
RASPBERRY		16.6140	6	89.00	A
RESEARCH COMMODITY		0.0039			
RICE		2,554.2000	4	172.00	A
STRUCTURAL PEST CONTROL		0.1420			
TANGELO		10,491.1338	77	1,945.95	A
TANGERINE		27,305.0159	153	8,053.23	A
WALNUT		8,955.5634	55	1,266.10	A
WATER AREA		1,163.0040		483.50	A
		592.1604		127.00	U
TOTAL POUNDS ON THIS COMMODITY	1,755.1644				
Chemical Total		861,873.2222	5,216		
COPPER SULFATE (PENTAHYDRATE)					
ALFALFA		198.0000	1	120.00	A
ALMOND		905.8500	6	835.00	A
CHERRY		14,434.2000	32	660.00	A
DITCH BANK		21,225.8227		173.00	U
		2,970.0000		224,944.00	K
		1,522.9611		35.00	A
TOTAL POUNDS ON THIS COMMODITY	25,718.7838				
GRAPE		1,140.4800	3	96.00	A
GRAPE, WINE		1,451.9105	8	1,345.39	A
LANDSCAPE MAINTENANCE		48,533.8602			
LEMON		154.4400	1	13.00	A
N-GRNHS FLOWER		26.5259	83	104.27	A
		7.7093	19	826,870.00	S
TOTAL POUNDS ON THIS COMMODITY	34.2352				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)					
N-GRNHS PLANTS IN CONTAINERS		241.7375	235	331.35	A
		168.2788	378	8,903,257.00	S
		0.6428	1	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	410.6591				
N-GRNHS TRANSPLANTS		13.3320	11	57.00	A
		4.9416	26	369,300.00	S
TOTAL POUNDS ON THIS COMMODITY	18.2736				
N-OUTDR FLOWER		19.7989	37	71.63	A
		14.3370	45	1,559,916.00	S
TOTAL POUNDS ON THIS COMMODITY	34.1359				
N-OUTDR PLANTS IN CONTAINERS		624.0168	481	1,209.04	A
		46.3322	94	959,676.00	S
TOTAL POUNDS ON THIS COMMODITY	670.3490				
N-OUTDR TRANSPLANTS		2,452.7179	108	357.23	A
		0.6789	2	65,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,453.3968				
OLIVE		1,930.5000	5	116.00	A
ORANGE		7,486.3800	17	1,032.00	A
PEACH		65.8350	9	22.25	A
PISTACHIO		99.0000	1	156.00	A
PUBLIC HEALTH		1,980.0000			
RICE		1,643,265.4040	1,771	126,046.69	A
RICE, WILD		77,965.9290	90	6,496.28	A
RIGHTS OF WAY		307,469.0704			
		1,831.5000		1,850.00	K
TOTAL POUNDS ON THIS COMMODITY	309,300.5704				
STRUCTURAL PEST CONTROL		735.4712			
TANGELO		106.9200	1	9.00	A
UNCULTIVATED AG		2,453.0022	7	160.00	A
UNKNOWN		9,059.5124		1,834.20	A
VERTEBRATE CONTROL		11.8800			
WALNUT		6,374.4120	14	395.00	A
WATER (INDUSTRLIAL)		8,814.1800		1,551.00	A
		645.9750		8.00	U
		19.8000		15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9,479.9550				
WATER AREA		108,061.1704	50	12,633.14	A
		54,132.2714	3	403,828.70	U
		43,439.2200		1,711,001.79	K
		198.0000		2,098,830.00	C
		64.3500		25,000.11	S
TOTAL POUNDS ON THIS COMMODITY	205,895.0118				
WHEAT		29.3912	1	110.00	A
Chemical Total		2,372,397.7483	3,540		
CORN PRODUCT, HYDROLYZED					
ALMOND		37.3659	6	32.50	A
BEAN, DRIED		110.6432	1	105.00	A
CHERRY		11.0643	1	7.00	A
CITRUS		0.5763	1	2.00	A
FIG		379.3482	1	240.00	A
GRAPE		6.3224	4	4.00	A
GRAPE, WINE		63.2247	2	40.00	A
POMEGRANATE		1.7288	1	6.00	A
WALNUT		55,820.8880	1,720	41,896.25	A
Chemical Total		56,431.1618	1,737		
CORN STEEP LIQUOR					
WALNUT		2,785.7923	30	809.25	A
Chemical Total		2,785.7923	30		
CORN SYRUP					
ORANGE		76.3433	111	1,036.50	A
UNCULTIVATED AG		1.7095	4	54.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CORN SYRUP				
UNCULTIVATED NON-AG	2.7196	3	41.00	A
Chemical Total	80.7724	118		
COTTONSEED FLOUR				
ALMOND	9.6900	2	57.00	A
APPLE	2.7200	1	8.00	A
APRICOT	414.6300	24	2,439.00	A
CORN, HUMAN CONSUMPTION	22.9950	1	35.00	A
N-OUTDR PLANTS IN CONTAINERS	3.0742	1	12.00	A
PEACH	358.0200	18	2,106.00	A
SUDANGRASS	14.2800	3	84.00	A
Chemical Total	825.4092	50		
COTTONSEED OIL				
ALFALFA	27,226.0589	989	41,003.25	A
ALMOND	24,258.8968	282	27,119.58	A
APPLE	14.9182	3	21.00	A
APRICOT	159.8400	29	2,752.00	A
ARTICHOKE, GLOBE	67.0634	3	47.60	A
AVOCADO	2.2349	14	4.69	A
BEAN, SUCCULENT	70.1809	2	100.00	A
BLUEBERRY	106.6748	2	81.00	A
BROCCOLI	47.6832	11	161.10	A
BRUSSELS SPROUT	10.4676	1	6.00	A
CABBAGE	50.7679	12	177.34	A
CANTALOUPE	283.2606	7	488.00	A
CARROT	1,559.2449	25	2,947.50	A
CAULIFLOWER	6.2175	1	8.00	A
CELERY	145.8645	20	415.30	A
CHERRY	1,253.2593	39	1,836.37	A
CORN (FORAGE - FODDER)	4,008.5526	93	4,400.23	A
CORN, HUMAN CONSUMPTION	72.9151	5	335.00	A
COTTON	70,188.9860	890	66,255.34	A
EGGPLANT	46.5035	5	47.50	A
FIG	3.4448	3	13.00	A
FORAGE HAY/SILAGE	12.4350	1	105.70	A
GARLIC	289.3021	3	444.00	A
GRAPE	1,999.2732	167	4,223.25	A
GRAPE, WINE	5,681.7631	729	25,757.85	A
GRAPEFRUIT	4.6731	1	1.00	A
LANDSCAPE MAINTENANCE	46.9380			
LEMON	508.8393	16	625.99	A
LETTUCE, HEAD	1,268.3563	150	3,914.00	A
LETTUCE, LEAF	465.3469	48	603.53	A
MELON	647.9288	27	1,203.02	A
N-OUTDR PLANTS IN CONTAINERS	69.1042	14	81.45	A
NECTARINE	493.9278	51	704.46	A
OAT	6.2175	1	55.00	A
OAT (FORAGE - FODDER)	9.3573	2	60.00	A
OLIVE	113.9443	5	210.00	A
ONION, DRY	562.6150	3	355.00	A
ORANGE	2,590.7195	77	2,308.66	A
PASTURELAND	231.1128	12	496.00	A
PEACH	246.3692	67	2,356.58	A
PECAN	19.0041	1	26.00	A
PEPPER, FRUITING	228.4975	4	284.00	A
PISTACHIO	1,895.8956	35	1,386.07	A
PLUM	107.3803	16	275.20	A
POMEGRANATE	23.9692	9	84.00	A
PRUNE	143.5206	4	202.00	A
QUINCE	5.4831	1	7.00	A
RICE	24.7010	1	35.30	A
SOIL FUMIGATION/PREPLANT	30.5042	1	32.00	A
SORGHUM/MILO	53.3375	1	60.00	A
SQUASH, WINTER	56.1102	5	63.00	A
STRAWBERRY	248.6113	17	1,073.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COTTONSEED OIL					
STRUCTURAL PEST CONTROL		4.8191			
SUDANGRASS		0.6300	3	84.00	A
SUGARBEET		12.4350	2	200.00	A
TANGERINE		205.2437	6	288.70	A
TOMATO		467.5098	6	605.30	A
TOMATO, PROCESSING		25,818.2715	217	28,567.70	A
UNCULTIVATED AG		343.8694	18	404.77	A
WALNUT		1,387.4864	35	1,928.75	A
WATERMELON		766.9877	10	789.26	A
WHEAT		30.2142	5	165.00	A
WHEAT (FORAGE - FODDER)		18.7037	1	56.00	A
Chemical Total		176,724.4439	4,208		
COUMAFURYL					
ALMOND		0.0025	1	17.00	A
KIWI		0.0250	2	144.00	A
LANDSCAPE MAINTENANCE		0.3663			
PISTACHIO		0.0030	4	380.00	A
RIGHTS OF WAY		0.2570			
STRUCTURAL PEST CONTROL		0.0250			
UNCULTIVATED NON-AG		0.0250	1	20.00	A
VERTEBRATE CONTROL		0.2623			
Chemical Total		0.9661	8		
COUMAFURYL, SODIUM SALT					
LETTUCE, LEAF		0.0822	1	13.70	A
Chemical Total		0.0822	1		
COUMAPHOS					
BEEHIVE		0.0926	2	230.00	U
Chemical Total		0.0926	2		
CREOSOTE					
N-GRNHS FLOWER		0.0950	1	1.25	A
STRUCTURAL PEST CONTROL		3.0623			
Chemical Total		3.1573	1		
CROTOXYPHOS					
STRUCTURAL PEST CONTROL		0.0001			
Chemical Total		0.0001			
CRYOLITE					
CABBAGE		374.0160	2	42.70	A
GRAPE		479,998.2646	2,085	84,948.31	A
GRAPE, WINE		28,691.4292	152	5,614.34	A
GRAPEFRUIT		509.7600	5	87.00	A
KIWI		28,682.8800	10	855.00	A
LANDSCAPE MAINTENANCE		1.4220			
LEMON		229.6320	21	28.90	A
N-OUTDR FLOWER		40.3200	1	21.00	A
N-OUTDR PLANTS IN CONTAINERS		1,070.4093	18	130.45	A
		20.0000	1	6,600.00	S
TOTAL POUNDS ON THIS COMMODITY	1,090.4093				
ORANGE		80,357.0688	127	6,286.77	A
PEACH		432.0000	1	45.00	A
PEPPER, FRUITING		51,978.1368	172	5,941.97	A
PEPPER, SPICE		1,186.5600	2	103.00	A
PUMPKIN		1,590.7200	4	186.90	A
REGULATORY PEST CONTROL		2.9400			
TANGELO		151.2000	2	14.00	A
TANGERINE		2,846.9760	9	258.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CRYOLITE					
WATERMELON		1,430.4000	4	142.00	A
Chemical Total		679,594.1347	2,616		
CUBE EXTRACTS					
LANDSCAPE MAINTENANCE		0.0050			
STRUCTURAL PEST CONTROL		0.4165			
VERTEBRATE CONTROL		0.1529			
Chemical Total		0.5744			
CYANURIC ACID					
GRAPE, WINE		0.0001	1	100.30	A
LANDSCAPE MAINTENANCE		234.2832			
N-GRNHS TRANSPLANTS		0.0001	1	1.08	A
N-OUTDR FLOWER		4.6673	2	14,000.00	S
RIGHTS OF WAY		0.0001			
STRUCTURAL PEST CONTROL		842.0136			
Chemical Total		1,080.9644	4		
CYCLANILIDE					
COTTON		2,249.4210	728	43,827.30	A
Chemical Total		2,249.4210	728		
CYCLOATE					
BEET		1,921.3140	357	981.48	A
SOIL FUMIGATION/PREPLANT		3.0056	1	0.96	A
SPINACH		21,855.4759	1,949	11,975.33	A
SUGARBEET		7,556.5107	46	2,637.76	A
UNCULTIVATED AG		1.8660	1	1.00	A
VEGETABLES, LEAFY		5.9712	1	4.00	A
Chemical Total		31,344.1434	2,355		
CYFLUTHRIN					
ALFALFA		1,650.3208	793	53,053.99	A
ALMOND		91.0113	23	2,422.09	A
ANIMAL PREMISE		0.2800		3.00	U
		0.1411		1,440,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4211				
APPLE		2.5069	6	58.00	A
BEAN, DRIED		10.8139	3	215.00	A
BEAN, SUCCULENT		1.1260	1	22.50	A
BEET		1.8703	27	57.08	A
BOK CHOY		7.5261	82	174.31	A
BROCCOLI		43.9824	75	1,083.63	A
BRUSSELS SPROUT		17.4688	34	369.75	A
CABBAGE		15.9638	18	342.38	A
CARROT		40.8126	16	987.36	A
CAULIFLOWER		44.2043	72	1,042.59	A
CELERIAC		0.3080	6	7.00	A
CELERY		31.8710	71	714.10	A
CHERRY		2.6000	1	67.00	A
CHINESE CABBAGE (NAPPA)		8.8540	29	191.63	A
CITRUS		5.1664	5	54.60	A
COLLARD		3.1551	7	71.62	A
COMMODITY FUMIGATION		2.1652			
		0.1849	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	2.3501				
CORN, HUMAN CONSUMPTION		1,094.0982	396	24,175.78	A
COTTON		786.9288	326	22,900.01	A
ENDIVE (ESCAROLE)		27.2082	50	450.75	A
FOOD PROCRESSING PLANT		0.0026		12,300.00	S
FORAGE HAY/SILAGE		0.2953	1	20.00	A
FUMIGATION, OTHER		4.3237			
GRAPE		52.9792	22	1,065.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYFLUTHRIN					
GRAPE, WINE		13.7350	5	274.70	A
GRAPEFRUIT		25.4995	12	135.00	A
KALE		2.4864	13	67.30	A
LANDSCAPE MAINTENANCE		193.8513			
LEMON		65.3002	48	721.20	A
LETTUCE, HEAD		548.5228	551	12,586.48	A
LETTUCE, LEAF		440.2536	730	10,226.68	A
MUSTARD		32.1669	129	827.98	A
N-GRNHS FLOWER		9.6476	129	278.57	A
		0.5893	44	725,694.00	S
TOTAL POUNDS ON THIS COMMODITY	10.2369				
N-GRNHS PLANTS IN CONTAINERS		34.0080	439	1,118.50	A
		4.7528	144	4,387,975.00	S
		0.1764	5	215,000.00	U
TOTAL POUNDS ON THIS COMMODITY	38.9372				
N-GRNHS TRANSPLANTS		3.3634	25	29.96	A
		1.3290	95	452,554.00	S
TOTAL POUNDS ON THIS COMMODITY	4.6924				
N-OUTDR FLOWER		19.1522	201	604.01	A
		0.7500	16	9,000.00	U
		0.3751	17	276,120.00	S
TOTAL POUNDS ON THIS COMMODITY	20.2773				
N-OUTDR PLANTS IN CONTAINERS		190.2870	1,507	5,743.28	A
		7.8653	67	3,429,042.00	S
		0.1252	3	1,500.00	U
TOTAL POUNDS ON THIS COMMODITY	198.2775				
N-OUTDR TRANSPLANTS		23.6300	179	5,643.09	A
		0.2672	8	227,040.00	S
TOTAL POUNDS ON THIS COMMODITY	23.8972				
NECTARINE		0.5907	2	19.00	A
OLIVE		0.0150	1	1.00	A
ORANGE		1,934.9216	999	30,097.63	A
PEACH		0.6566	2	16.50	A
PECAN		0.6000	1	15.00	A
PEPPER, FRUITING		118.6682	50	2,851.52	A
PEPPER, SPICE		0.6466	2	14.00	A
PISTACHIO		14.5988	9	450.95	A
POMELO		0.3000	1	6.00	A
POTATO		330.3007	112	8,484.12	A
PRUNE		1.1192	2	30.00	A
RADISH		5.9290	30	150.65	A
REGULATORY PEST CONTROL		0.8001			
RESEARCH COMMODITY		0.0054		12,000.00	S
		0.0018			
TOTAL POUNDS ON THIS COMMODITY	0.0072				
RIGHTS OF WAY		16.4852			
RYEGRASS		0.9948	1	33.00	A
SORGHUM (FORAGE - FODDER)		6.5061	2	150.00	A
SPINACH		293.0276	568	6,356.50	A
STRUCTURAL PEST CONTROL		16,190.1365			
		0.0057			
TOTAL POUNDS ON THIS COMMODITY	16,190.1422				
SUNFLOWER		3.1237	1	72.00	A
SWISS CHARD		13.4241	110	276.25	A
TANGELO		21.8002	27	382.48	A
TANGERINE		662.5576	108	7,130.68	A
TOMATILLO		0.1500	1	3.00	A
TOMATO		33.9830	29	919.50	A
TOMATO, PROCESSING		472.3979	130	12,745.29	A
TURNIP		4.1625	17	95.76	A
UNCULTIVATED AG		0.0091	1	53.50	A
UNKNOWN		0.2938	5	7.50	A
VERTEBRATE CONTROL		7.8214			
WALNUT		1.3125	1	30.00	A
WATERMELON		3.0101	2	69.00	A
Chemical Total		25,706.6586	8,646		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BETA-CYFLUTHRIN				
ALFALFA	1,252.9914	1,248	66,101.50	A
ALMOND	48.0586	22	2,189.90	A
ANIMAL PREMISE	193.8213		137.00	U
	0.7404		63,000.00	S
TOTAL POUNDS ON THIS COMMODITY 194.5617				
APPLE	4.3228	7	283.00	A
APRICOT	0.1213	1	6.00	A
ARRUGULA	0.0455	1	3.60	A
BEAN, DRIED	17.7171	12	718.00	A
BOK CHOY	0.7586	18	45.00	A
BROCCOLI	14.4490	25	774.70	A
CABBAGE	3.7894	19	152.15	A
CANTALOUPE	1.6170	2	70.00	A
CARROT	1.1858	3	50.00	A
CAULIFLOWER	7.5043	20	443.40	A
CELERY	8.6095	14	329.05	A
CHINESE CABBAGE (NAPPA)	6.7212	31	318.03	A
CITRUS	1.7491	8	76.50	A
COLLARD	1.1144	4	44.39	A
COMMODITY FUMIGATION	0.9255			
CORN (FORAGE - FODDER)	9.8602	8	463.69	A
CORN, HUMAN CONSUMPTION	478.3613	522	20,837.75	A
COTTON	30.7159	18	1,434.00	A
EGGPLANT	0.2358	1	10.00	A
ENDIVE (ESCAROLE)	1.0780	1	60.00	A
FOOD PROCRESSING PLANT	6.8654		582,000.00	S
FORAGE HAY/SILAGE	14.9543	23	913.00	A
GRAPE	24.5013	33	938.26	A
GRAPE, WINE	61.3830	44	2,667.42	A
GRAPEFRUIT	11.8271	35	383.70	A
KALE	0.2200	6	14.25	A
LANDSCAPE MAINTENANCE	951.7116			
LEMON	13.0686	23	468.77	A
LETTUCE, HEAD	17.8464	21	834.40	A
LETTUCE, LEAF	77.9170	245	4,152.88	A
MIZUNA	0.0505	1	4.00	A
MUSTARD	1.6925	3	73.15	A
N-GRNHS FLOWER	0.0750	2	6.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0003	1	6,000.00	S
N-OUTDR FLOWER	0.0250	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS	6.1639	123	122.64	A
NECTARINE	2.5670	15	126.60	A
ORANGE	1,423.7796	1,389	41,871.85	A
PASTURELAND	0.5137	1	32.50	A
PEACH	18.1330	42	569.26	A
PEPPER, FRUITING	53.3112	74	2,147.60	A
PISTACHIO	352.1426	169	16,458.20	A
PLUM	2.8072	19	133.20	A
POTATO	23.3403	14	990.00	A
RADICCHIO	12.2139	9	483.00	A
RADISH	2.9688	24	125.64	A
REGULATORY PEST CONTROL	14.5831			
RESEARCH COMMODITY	0.2122			
RIGHTS OF WAY	73.4004			
RYEGRASS	1.0780	3	79.20	A
SPINACH	3.2671	23	167.22	A
STRUCTURAL PEST CONTROL	8,540.9668			
SUDANGRASS	2.1912	5	136.50	A
SUGARCANE	0.1401	1	6.00	A
TANGELO	41.4256	66	1,429.80	A
TANGERINE	64.6902	87	1,818.39	A
TIMOTHY	33.6578	32	1,987.50	A
TOMATO	51.6705	45	2,480.85	A
TOMATO, PROCESSING	75.9003	46	3,517.80	A
VERTEBRATE CONTROL	35.4152			
WHEAT (FORAGE - FODDER)	0.5457	1	27.00	A
Chemical Total	14,105.7168	4,611		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYHALOFOP BUTYL				
LANDSCAPE MAINTENANCE	6.7378			
RICE	36,526.5318	1,687	119,979.40	A
RIGHTS OF WAY	0.6421			
STRUCTURAL PEST CONTROL	1.8685			
Chemical Total	36,535.7802	1,687		
CYMOXANIL				
CARROT		1	34.22	A
CELERY	1.1750	1	9.40	A
LETTUCE, HEAD	2,094.2925	1,193	17,024.01	A
N-GRNHS TRANSPLANTS	9.9289	39	86.73	A
N-OUTDR TRANSPLANTS	0.8625	9	6.81	A
PEPPER, FRUITING	55.2600	16	374.00	A
POTATO	1,717.9677	308	15,218.63	A
SQUASH	1.2500	1	10.00	A
TOMATO	779.2494	167	7,169.09	A
TOMATO, PROCESSING	496.4488	54	4,407.56	A
WATERMELON	3.7500	1	25.00	A
Chemical Total	5,160.1848	1,790		
CYPERMETHRIN				
ALFALFA	58.0783	19	883.65	A
ANIMAL PREMISE	290.1520		1,283.00	U
	129.2903		1,235.00	A
TOTAL POUNDS ON THIS COMMODITY 419.4423				
ARRUGULA	1.2706	8	27.50	A
BEAN, DRIED	32.7009	11	687.00	A
BEAN, SUCCULENT	12.1348	5	247.00	A
BOK CHOY	25.2963	121	319.77	A
BROCCOLI	7.6931	16	110.80	A
BRUSSELS SPROUT	5.6640	10	81.20	A
CABBAGE	34.6893	64	493.82	A
CELERY	10.3481	28	236.70	A
CHINESE CABBAGE (NAPPA)	78.5617	237	1,043.43	A
CHINESE GREENS	0.5313	4	11.50	A
CLOVER	0.0971	2	1.00	A
COLLARD	23.2224	35	300.49	A
COMMODITY FUMIGATION	3.6744			
CORN (FORAGE - FODDER)	1.4786	2	34.00	A
COTTON	204.4430	9	696.29	A
ENDIVE (ESCAROLE)	4.5114	21	101.54	A
GAI LON	0.4990	4	10.80	A
GARLIC	81.6904	7	886.00	A
KALE	18.5018	57	200.52	A
LANDSCAPE MAINTENANCE	1,709.9896			
LEEK	13.5260	28	143.04	A
LETTUCE, HEAD	444.0627	349	6,117.93	A
LETTUCE, LEAF	45.6152	107	948.03	A
MIZUNA	0.6700	6	14.50	A
MUSTARD	43.0795	97	693.80	A
N-GRNHS FLOWER	0.0578	1	1.00	A
N-GRNHS PLANTS IN CONTAINERS	0.1848	3	4.00	A
N-GRNHS TRANSPLANTS	0.4941	14	5.50	A
N-OUTDR PLANTS IN CONTAINERS	0.0176	1	14.00	U
N-OUTDR TRANSPLANTS	2.3942	14	49.22	A
ONION, DRY	652.7407	208	6,693.02	A
ONION, GREEN	35.2446	76	376.10	A
PEAS	2.7330	12	53.48	A
PEPPER, FRUITING	68.9680	22	1,028.60	A
PUBLIC HEALTH	5.4507			
RAPPINI	137,953.4908	70	1,357.50	A
REGULATORY PEST CONTROL	4.7202			
RESEARCH COMMODITY	1.8087			
RICE	47.9841	23	1,026.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPERMETHRIN					
RIGHTS OF WAY		58.0312			
		8.5558		150.00	A
TOTAL POUNDS ON THIS COMMODITY	66.5870				
SOIL FUMIGATION/PREPLANT		0.9611	1	18.57	A
SORGHUM (FORAGE - FODDER)		2.9109	1	60.00	A
SPINACH		0.9777	10	22.86	A
STRUCTURAL PEST CONTROL		194,585.5304			
		24.6709		525.00	A
TOTAL POUNDS ON THIS COMMODITY	194,610.2013				
SUGARBEET		36.7935	13	911.20	A
SWISS CHARD		3.7454	21	48.60	A
TOMATILLO		0.4967	1	10.00	A
TOMATO		2.3842	2	48.00	A
TOMATO, PROCESSING		34.3208	11	712.90	A
UNKNOWN		1.1927	10	12.00	A
VERTEBRATE CONTROL		7.3957			
Chemical Total		336,825.7281	1,761		
(S)-CYPERMETHRIN					
ALFALFA		3,398.0646	1,353	82,439.13	A
ALMOND		0.2082	1	6.00	A
ARRUGULA		24.9528	100	524.07	A
BEAN, DRIED		159.5685	63	3,332.30	A
BEAN, SUCCULENT		65.6083	113	1,464.60	A
BEAN, UNSPECIFIED		52.1525	45	1,086.38	A
BOK CHOY		61.8970	561	1,429.07	A
BROCCOLI		619.1460	689	13,343.04	A
BRUSSELS SPROUT		30.4121	62	695.50	A
CABBAGE		215.5188	354	4,625.25	A
CANOLA (RAPE)		0.3696	1	8.60	A
CARDOON		6.8195	17	145.40	A
CAULIFLOWER		132.5098	182	2,812.19	A
CELERY		853.0697	1,547	18,100.21	A
CHICORY		1.9665	2	40.50	A
CHINESE CABBAGE (NAPPA)		121.1961	728	2,676.17	A
CHINESE GREENS		0.1183	1	2.50	A
COLLARD		6.8647	91	144.56	A
CORN (FORAGE - FODDER)		96.6065	53	2,360.50	A
CORN SALAD		3.0533	15	61.39	A
CORN, HUMAN CONSUMPTION		939.2648	425	19,772.70	A
COTTON		132.3188	40	3,579.42	A
DANDELION GREEN		0.0042	1	0.09	A
EGGPLANT		0.0651	1	2.25	A
ENDIVE (ESCAROLE)		107.3706	441	2,318.24	A
FAVA BEAN		0.1331	3	3.00	A
FENNEL		17.5531	43	379.70	A
GAI LON		17.3129	108	372.20	A
GARBANZO BEAN		0.8421	3	20.80	A
GARLIC		123.4906	19	2,497.08	A
KALE		95.9757	222	1,977.15	A
KOHLRABI		0.2703	8	6.20	A
LEEK		7.7984	43	169.64	A
LETTUCE, HEAD		4,721.5940	5,758	104,169.48	A
LETTUCE, LEAF		4,587.3821	8,336	100,738.40	A
MIZUNA		15.8711	53	328.40	A
MUSTARD		96.1945	584	1,856.03	A
N-GRNHS FLOWER		0.9934	9	19.60	A
N-GRNHS PLANTS IN CONTAINERS		0.2772	1	2.50	A
N-OUTDR TRANSPLANTS		1.7333	19	38.50	A
OAT		3.1980	1	69.00	A
ONION, DRY		900.4921	452	19,342.90	A
ONION, GREEN		29.1232	111	651.70	A
PARSLEY		33.8340	17	700.91	A
PEAS		288.2957	506	5,990.20	A
PEPPER, FRUITING		551.0682	276	10,993.73	A
PEPPER, SPICE		2.3530	5	57.00	A
PIMENTO		0.9906	1	20.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(S)-CYPERMETHRIN					
RADICCHIO		37.3861	20	803.62	A
RAPPINI		483.9201	456	10,654.51	A
RESEARCH COMMODITY		0.5175	1	15.00	A
		0.1652			
TOTAL POUNDS ON THIS COMMODITY	0.6827				
RICE		2,310.0052	1,219	48,412.16	A
RIGHTS OF WAY		0.8291	1	11.20	A
SOIL FUMIGATION/PREPLANT		61.5494	23	1,243.00	A
SORGHUM (FORAGE - FODDER)		29.0775	9	593.00	A
SORGHUM/MILO		7.0527	3	142.00	A
SPINACH		356.8499	1,134	7,730.86	A
STRUCTURAL PEST CONTROL		0.0861			
SUGARBEET		916.2777	400	31,651.39	A
SWISS CHARD		42.4736	307	905.46	A
TOMATILLO		2.2255	4	56.00	A
TOMATO		200.2215	104	4,175.00	A
TOMATO, PROCESSING		594.1406	194	12,625.00	A
TRITICALE		11.7693	2	300.00	A
UNKNOWN		9.2614	60	192.84	A
VEGETABLES, LEAFY		0.8004	5	17.30	A
WHEAT (FORAGE - FODDER)		3.3711	1	73.00	A
Chemical Total		23,593.8828	27,407		
CYPRODINIL					
ALMOND		35,311.2103	2,803	151,630.01	A
		46.4063	1	198.00	U
TOTAL POUNDS ON THIS COMMODITY	35,357.6166				
APPLE		95.5531	38	456.50	A
APRICOT		557.3873	86	2,374.60	A
BASIL, SWEET		9.0469	6	29.00	A
BLACKBERRY		26.8828	9	82.25	A
BLUEBERRY		35.1563	2	125.00	A
BROCCOLI		5.8200	3	18.70	A
BRUSSELS SPROUT		23.5425	13	99.20	A
CAULIFLOWER		19.5338	11	64.50	A
CELERY		54.7332	18	175.09	A
ENDIVE (ESCAROLE)		8.5425	7	28.88	A
FENNEL		0.4575	2	1.40	A
GARLIC		121.2094	4	369.40	A
GRAPE		16,220.3744	766	39,553.08	A
GRAPE, WINE		24,918.5204	1,795	51,232.74	A
HERB, SPICE		13.9572	18	51.14	A
LANDSCAPE MAINTENANCE		0.3984			
LETTUCE, HEAD		292.4290	89	950.21	A
LETTUCE, LEAF		606.6584	189	2,057.96	A
N-GRNHS FLOWER		0.2813	1	400.00	S
N-GRNHS PLANTS IN CONTAINERS		2.0636	2	2.11	A
N-GRNHS TRANSPLANTS		0.2578	2	1.00	A
N-OUTDR FLOWER		2.0625	3	8.00	A
N-OUTDR PLANTS IN CONTAINERS		76.4774	36	216.49	A
N-OUTDR TRANSPLANTS		219.7442	56	701.43	A
		0.0329	2	4,800.00	U
		0.0164	1	2,400.00	S
TOTAL POUNDS ON THIS COMMODITY	219.7935				
NECTARINE		771.2138	276	3,191.64	A
ONION, DRY		19.4109	5	80.16	A
PARSLEY		7.2723	12	24.23	A
PEACH		4,338.2754	869	18,003.77	A
PEAR		189.4191	44	1,251.35	A
PISTACHIO		360.0089	17	1,148.10	A
PLUM		221.6324	84	915.06	A
PRUNE		2,209.1203	202	10,324.15	A
RADICCHIO		18.3750	2	56.00	A
RAPPINI		1.1250	2	4.00	A
RASPBERRY		38.5313	6	144.50	A
		0.0307		2,982.00	S
TOTAL POUNDS ON THIS COMMODITY	38.5620				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPRODINIL					
RESEARCH COMMODITY		1.0245			
STRAWBERRY		10,355.2136	898	33,581.77	A
TARRAGON		4.0782	10	14.70	A
Chemical Total		97,203.4872	8,390		
CYROMAZINE					
ANIMAL PREMISE		5.2162		68,000.00	S
		3.3653	3	58.00	U
		0.8413		2.00	A
TOTAL POUNDS ON THIS COMMODITY	9.4228				
ARRUGULA		2.1151	5	17.50	A
BEAN, SUCCULENT		231.4256	10	446.00	A
BOK CHOY		15.8293	90	184.47	A
BROCCOLI		6.8453	8	54.95	A
		0.3741	1	3.00	S
TOTAL POUNDS ON THIS COMMODITY	7.2194				
CABBAGE		39.8329	114	212.96	A
CELERY		2,634.8875	1,890	21,155.63	A
CHINESE CABBAGE (NAPPA)		23.9426	105	204.92	A
COLLARD		21.3705	69	171.22	A
COMMODITY FUMIGATION		20.7300			
DANDELION GREEN		0.4747	3	3.79	A
ENDIVE (ESCAROLE)		1.7648	8	14.25	A
KALE		26.8423	51	212.77	A
LANDSCAPE MAINTENANCE		0.6370			
LEEK		25.6870	129	205.65	A
LETTUCE, HEAD		1,572.0851	923	12,743.25	A
LETTUCE, LEAF		1,383.8743	1,364	11,279.08	A
MUSHROOM		121.2280	152	1,231,520.00	S
MUSTARD		14.8370	74	121.50	A
N-GRNHS FLOWER		469.3940	774	1,729.08	A
		25.5022	61	2,167,034.50	S
TOTAL POUNDS ON THIS COMMODITY	494.8962				
N-GRNHS PLANTS IN CONTAINERS		264.6937	603	1,016.85	A
		3.9694	65	1,099,646.88	S
TOTAL POUNDS ON THIS COMMODITY	268.6631				
N-GRNHS TRANSPLANTS		7.8525	30	18.93	A
		1.8107	28	2,848,538.00	S
TOTAL POUNDS ON THIS COMMODITY	9.6632				
N-OUTDR FLOWER		29.5928	79	216.44	A
		0.5307	4	50,754.00	S
TOTAL POUNDS ON THIS COMMODITY	30.1235				
N-OUTDR PLANTS IN CONTAINERS		81.3011	197	420.46	A
		6.0215	23	293,110.88	S
TOTAL POUNDS ON THIS COMMODITY	87.3226				
N-OUTDR TRANSPLANTS		1.3381	14	3.02	A
		0.5298	4	247,800.00	S
TOTAL POUNDS ON THIS COMMODITY	1.8679				
ONION, DRY		529.3125		4,471.38	K
		183.9825		1,137.58	P
		102.0227	36	1,013.40	A
TOTAL POUNDS ON THIS COMMODITY	815.3177				
ONION, GREEN		180.0000		1,630.20	K
		84.2871	121	719.30	A
TOTAL POUNDS ON THIS COMMODITY	264.2871				
PARSLEY		1.7745	8	14.20	A
PEPPER, FRUITING		541.3669	169	4,314.95	A
PEPPER, SPICE		8.4825	5	68.00	A
RESEARCH COMMODITY		0.1083			
RIGHTS OF WAY		0.0525	1	0.20	A
SPINACH		748.1569	880	6,216.81	A
STRUCTURAL PEST CONTROL		14.6031			
SWISS CHARD		19.6283	60	168.84	A
TOMATO		183.1838	37	1,727.00	A
TOMATO, PROCESSING		17.5800	2	141.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYROMAZINE					
UNKNOWN		7.4822	28	59.81	A
Chemical Total		9,668.7662	8,228		
2,4-D					
ALMOND		939.5823	39	2,485.21	A
BARLEY		23.9664	3	191.00	A
CHERRY		3.9281	1	6.00	A
CHESTNUT		0.6599	1	1.00	A
CORN (FORAGE - FODDER)		36.5076	11	310.60	A
FORAGE HAY/SILAGE		46.0035	5	153.00	A
GRAPE		20.9498	1	60.00	A
LANDSCAPE MAINTENANCE		495.1223			
		0.0364	1	50.00	A
TOTAL POUNDS ON THIS COMMODITY	495.1587				
N-GRNHS PLANTS IN CONTAINERS		0.0898	7	9.75	A
		0.0015	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0913				
N-OUTDR PLANTS IN CONTAINERS		17.2040	1	25.60	A
OAT (FORAGE - FODDER)		169.5969	14	481.00	A
PASTURELAND		113.7164	6	276.60	A
PISTACHIO		108.4206	7	219.00	A
PRUNE		48.9890	11	283.50	A
RANGELAND		0.4025	1	0.25	A
REGULATORY PEST CONTROL		32.0099			
RIGHTS OF WAY		53.7022			
		21.6942	1	100.00	A
TOTAL POUNDS ON THIS COMMODITY	75.3964				
STRUCTURAL PEST CONTROL		0.0004			
TRITICALE		1.7390	2	36.50	A
UNCULTIVATED AG		13.9023	2	45.00	A
UNCULTIVATED NON-AG		6.0983	1	10.00	A
WALNUT		131.1643	13	404.98	A
WHEAT		346.6105	13	1,645.40	A
WHEAT (FORAGE - FODDER)		82.6985	8	424.00	A
Chemical Total		2,714.7966	150		
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)					
LANDSCAPE MAINTENANCE		18.3287			
N-GRNHS PLANTS IN CONTAINERS		0.5471	4	95,184.00	S
STRAWBERRY		10.2130	1	21.00	A
Chemical Total		29.0888	5		
2,4-D, BUTOXYETHANOL ESTER					
BARLEY		42.5490	3	191.00	A
CORN (FORAGE - FODDER)		64.8141	11	310.60	A
FARM/AG BUILDING		5.8124	1	2.00	A
FORAGE HAY/SILAGE		50.8608	4	113.00	A
FOREST, TIMBERLAND		226.4664	34	113.56	A
LANDSCAPE MAINTENANCE		2.8014			
N-OUTDR PLANTS IN CONTAINERS		18.7319	4	87,500.00	S
PASTURELAND		16.2401	1	30.00	A
RANGELAND		20.6011	8	8.09	A
REGULATORY PEST CONTROL		55.9048			
RIGHTS OF WAY		208.4973			
TRITICALE		3.0873	2	36.50	A
UNCULTIVATED AG		44.1951	4	116.68	A
UNCULTIVATED NON-AG		10.8267	1	10.00	A
WALNUT		12.9271	1	18.00	A
WHEAT		58.3073	6	346.00	A
Chemical Total		842.6228	80		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, BUTYL ESTER					
BARLEY		8.9718	1	10.00	A
Chemical Total		8.9718	1		
2,4-D, DIETHANOLAMINE SALT					
ALMOND		3,007.0626	212	9,747.44	A
CHERRY		168.8312	24	558.43	A
CORN (FORAGE - FODDER)		30.2931	1	50.00	A
GRAPE, WINE		1.9828	1	18.00	A
LANDSCAPE MAINTENANCE		0.0441	1	1.00	A
PEACH		75.5955	11	241.65	A
PEAR		63.0169	3	138.00	A
PRUNE		90.0070	12	375.00	A
RIGHTS OF WAY		15.3485			
UNCULTIVATED NON-AG		62.4565	2	68.70	A
WALNUT		487.2407	89	2,098.68	A
WHEAT		22.9097	1	42.00	A
Chemical Total		4,024.7886	357		
2,4-D, DIMETHYLAMINE SALT					
ALFALFA		23.9840	1	29.00	A
ALMOND		80,265.7237	2,264	111,541.93	A
APPLE		58.7347	8	113.40	A
APRICOT		304.9999	40	279.35	A
ASPARAGUS		71.3576	3	85.00	A
BARLEY		5,563.0544	78	8,152.70	A
BARLEY (FORAGE - FODDER)		207.9697	3	193.00	A
BERMUDAGRASS		8,787.8921	107	7,448.00	A
CHERRY		1,964.4688	182	4,394.94	A
CITRUS		21.2211	3	14.83	A
CLOVER		607.3907	17	538.00	A
CORN (FORAGE - FODDER)		9,937.7787	240	18,076.66	A
CORN, HUMAN CONSUMPTION		300.6198	11	471.80	A
COTTON		36.7175	1	32.20	A
FARM/AG BUILDING		6.3514	2	13.10	A
FORAGE HAY/SILAGE		8,835.5360	182	8,786.18	A
FOREST, TIMBERLAND		399.5042	14	522.00	A
FUMIGATION, OTHER		16.8243			
GRAIN		431.5955	20	572.00	A
GRAPE		17,455.2136	925	35,342.27	A
GRAPE, WINE		9,496.8305	313	20,429.46	A
GRAPEFRUIT		271.8239	21	211.50	A
GRASS, SEED		16.1731	19	31.50	A
INDUSTRIAL SITE		6.2899		5.00	A
LANDSCAPE MAINTENANCE		14,577.2946			
		30.8963	11	57.25	A
		0.0187	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14,608.2096				
LEMON		904.5374	89	2,572.63	A
LETTUCE, HEAD		0.7877	1	10.70	A
N-OUTDR PLANTS IN CONTAINERS		595.9593	17	386.60	A
N-OUTDR TRANSPLANTS		538.0827	20	452.00	A
NECTARINE		9,693.4050	1,054	10,420.72	A
OAT		9,233.6707	296	10,383.89	A
OAT (FORAGE - FODDER)		6,671.5435	154	7,326.93	A
OLIVE		4.5011	1	20.00	A
ORANGE		6,701.4301	617	16,308.76	A
ORCHARD FLOOR		47.9227	3	28.00	A
PASTURELAND		8,937.2837	250	11,457.22	A
PEACH		15,012.9558	1,358	15,384.07	A
PEAR		940.8333	45	886.25	A
PECAN		135.1122	9	112.00	A
PISTACHIO		2,620.1498	209	7,877.44	A
PLUM		6,444.3763	795	8,128.93	A
PLUOT		322.2132	18	219.88	A
PRUNE		6,373.7174	249	8,534.61	A
RANGELAND		2,823.9391	67	3,392.26	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, DIMETHYLAMINE SALT					
REGULATORY PEST CONTROL		11,297.6001			
		90.0228		20.00	A
TOTAL POUNDS ON THIS COMMODITY	11,387.6229				
RESEARCH COMMODITY		75.2815			
RICE		5,217.6541	262	19,946.06	A
RIGHTS OF WAY		20,471.6433			
		992.3522	17	533.50	A
TOTAL POUNDS ON THIS COMMODITY	21,463.9955				
RYE		613.4490	16	604.56	A
RYEGRASS		2,782.0004	74	3,492.00	A
SAFFLOWER		69.8380	2	121.00	A
SOIL FUMIGATION/PREPLANT		2,013.6143	48	2,722.40	A
SORGHUM (FORAGE - FODDER)		1,474.5388	45	2,558.40	A
SORGHUM/MILO		105.1466	6	349.90	A
STRUCTURAL PEST CONTROL		302.8528			
SUDANGRASS		1,104.4848	24	1,606.00	A
SUGARCANE		60.0780	1	62.00	A
TANGELO		209.4082	13	283.00	A
TANGERINE		1,653.6574	149	6,831.20	A
TIMOTHY		2,928.6584	39	2,242.10	A
TRITICALE		1,521.0000	24	2,026.30	A
TURF/SOD		3,848.0686	142	3,067.54	A
UNCULTIVATED AG		23,247.4870	268	28,320.88	A
UNCULTIVATED NON-AG		2,687.9789	43	1,643.22	A
UNKNOWN		5.0436	1	3.47	A
VERTEBRATE CONTROL		1.4330			
WALNUT		15,111.2698	724	20,268.58	A
WATER AREA		551.6842	1	143.63	A
WHEAT		51,242.0225	1,006	57,657.34	A
WHEAT (FORAGE - FODDER)		8,509.7882	242	11,613.57	A
Chemical Total		395,886.7422	12,865		
2,4-D, 2-ETHYLHEXYL ESTER					
ALMOND		63.6689	1	60.00	A
BARLEY		88.4124	4	203.00	A
BARLEY (FORAGE - FODDER)		158.6483	5	197.00	A
COMMODITY FUMIGATION		0.0983			
CORN (FORAGE - FODDER)		371.1490	4	386.00	A
CORN, HUMAN CONSUMPTION		168.9653	2	192.80	A
FORAGE HAY/SILAGE		6.0810	1	11.20	A
FOREST, TIMBERLAND		1,774.6327	44	1,073.00	A
GRAIN		68.8849	1	65.00	A
GRAPE		3.8872	1	1.00	A
GRAPE, WINE		124.3913	1	90.20	A
LANDSCAPE MAINTENANCE		6,800.3466			
		14.5713	13	33.88	A
		1.7451	11	197,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,816.6630				
OAT		177.6829	3	208.00	A
PASTURELAND		840.7464	15	727.00	A
POTATO		72.8412	9	700.00	A
PUBLIC HEALTH		0.3687			
RANGELAND		170.6256	11	140.00	A
REGULATORY PEST CONTROL		1,049.9410			
RIGHTS OF WAY		762.9973			
STRUCTURAL PEST CONTROL		42.7685			
TURF/SOD		615.9013	89	2,391.70	A
		2.9740	10	384,250.00	S
TOTAL POUNDS ON THIS COMMODITY	618.8753				
UNCULTIVATED AG		355.3720	4	272.00	A
UNKNOWN		4.6275	1	8.00	A
VERTEBRATE CONTROL		0.0492			
WHEAT		1,056.7053	18	1,327.00	A
WHEAT (FORAGE - FODDER)		203.0267	9	262.00	A
Chemical Total		15,002.1099	257		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, ISOOCTYL ESTER					
CHRISTMAS TREE		120.5349	1	15.00	A
FOREST, TIMBERLAND		9,657.5990	229	5,532.30	A
LANDSCAPE MAINTENANCE		497.1866			
N-GRNHS FLOWER		0.0003	1	1,500.00	U
N-GRNHS PLANTS IN CONTAINERS		1.1483	1	26,250.00	S
OAT		34.1516	1	34.00	A
PASTURELAND		210.3973	5	360.00	A
RANGELAND		489.0867	5	890.00	A
REGULATORY PEST CONTROL		0.6506			
RIGHTS OF WAY		321.4658	9	243.08	A
		141.8478			
TOTAL POUNDS ON THIS COMMODITY	463.3136				
WHEAT		98.3105	2	68.00	A
Chemical Total		11,572.3794	254		
2,4-D, ISOPROPYL ESTER					
CITRUS		54.9996	24	942.00	A
		44.6693		62,295.60	T
		20.2869		90,750.00	U
TOTAL POUNDS ON THIS COMMODITY	119.9558				
GRAPEFRUIT		216.0152	113	2,284.58	A
LEMON		175.6205		160,017.48	T
		134.8434	135	3,417.94	A
		70.0820		389,708.00	U
TOTAL POUNDS ON THIS COMMODITY	380.5459				
ORANGE		8,809.6276	4,878	122,262.77	A
TANGELO		299.7365	238	4,777.56	A
TANGERINE		195.8936	72	3,357.87	A
Chemical Total		10,021.7746	5,460		
2,4-D, PROPYL ESTER					
LEMON		0.2641	8	80.00	A
ORANGE		211.6949	158	3,267.50	A
Chemical Total		211.9590	166		
2,4-D, TRIETHYLAMINE SALT					
ALMOND		199.6245	6	282.00	A
WALNUT		183.0224	6	190.75	A
Chemical Total		382.6469	12		
2,4-D, TRIISOPROPANOLAMINE SALT					
ASPARAGUS		110.5930	3	85.00	A
BARLEY (FORAGE - FODDER)		25.8379	1	23.00	A
LANDSCAPE MAINTENANCE		262.1522			
REGULATORY PEST CONTROL		391.0785			
RIGHTS OF WAY		195.5410			
Chemical Total		985.2026	4		
2,4-D, TRIISOPROPYLAMINE SALT					
LANDSCAPE MAINTENANCE		507.0870			
		128.7488	6	204.00	A
TOTAL POUNDS ON THIS COMMODITY	635.8358				
Chemical Total		635.8358	6		
DAMINOZIDE					
LANDSCAPE MAINTENANCE		2.6563			
N-GRNHS FLOWER		578.8441	282	122.46	A
		62.2887	72	772,340.80	S
		0.2827		3,500.00	C
TOTAL POUNDS ON THIS COMMODITY	641.4155				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DAMINOZIDE						
	N-GRNHS PLANTS IN CONTAINERS		2,873.2230	1,212	1,023.17	A
			831.3309	823	12,633,150.00	S
			7.3313	3	18,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,711.8852				
	N-GRNHS TRANSPLANTS		249.6134	631	6,562,050.00	S
			26.9079	18	8.87	A
	TOTAL POUNDS ON THIS COMMODITY	276.5213				
	N-OUTDR FLOWER		110.6074	44	30.85	A
			80.7610	98	761,082.00	S
			1.3281	1	12,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	192.6965				
	N-OUTDR PLANTS IN CONTAINERS		1,512.2524	490	407.49	A
			530.0383	372	4,307,375.00	S
			0.3857	1	250.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,042.6764				
	N-OUTDR TRANSPLANTS		222.8468	210	115.58	A
			1.6294	5	37,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	224.4762				
	UNKNOWN		2.7891		3.50	A
	Chemical Total		7,095.1165	4,262		
DAZOMET						
	ALMOND		35.9568	6	465.00	A
	GRAPE, WINE		2.5988	1	3.50	A
	LANDSCAPE MAINTENANCE		1,762.4970			
			99.0000	1	1.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,861.4970				
	LETTUCE, LEAF		8.7120	1	0.55	A
	N-GRNHS FLOWER		179.1900	3	9.00	A
			35.8875	2	14,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	215.0775				
	N-OUTDR FLOWER		6,118.2000	23	20.71	A
			362.7731	8	46,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	6,480.9731				
	N-OUTDR PLANTS IN CONTAINERS		1,895.8500	14	2.20	A
	RIGHTS OF WAY		26,474.3200			
	SOIL FUMIGATION/PREPLANT		516.6216	1	196.49	A
			23.0769		604.88	C
	TOTAL POUNDS ON THIS COMMODITY	539.6985				
	STRUCTURAL PEST CONTROL		21.9842			
	Chemical Total		37,536.6679	60		
2,4-DB ACID						
	ALFALFA		2,685.9713	64	4,822.40	A
	Chemical Total		2,685.9713	64		
4-(2,4-DB), DIMETHYLAMINE SALT						
	ALFALFA		35,560.5867	1,000	52,879.25	A
	CLOVER		424.1864	4	302.00	A
	CORN (FORAGE - FODDER)		136.8962	4	216.00	A
	N-OUTDR PLANTS IN CONTAINERS		19.7369	2	11.20	A
	SUDANGRASS		56.1805	3	96.00	A
	WATER AREA		23.4086	2	40.00	A
	Chemical Total		36,220.9953	1,015		
DDVP						
	ANIMAL PREMISE		573.5820	6	568.00	U
			454.8949		2,577.53	A
			85.8931		1,440,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,114.3700				
	COMMODITY FUMIGATION		392.7878			
	DAIRY EQUIPMENT		114.5832		10.00	U
	FARM/AG BUILDING		3.6880		8.00	U

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DDVP						
	FOOD PROCRESSING PLANT		186.3354		2,113,333.00	S
			171.9014		35,000.00	K
			28.2666		361,103.00	C
	TOTAL POUNDS ON THIS COMMODITY	386.5034				
	FUMIGATION, OTHER		1,882.5637			
	LANDSCAPE MAINTENANCE		499.6155			
	N-GRNHS PLANTS IN CONTAINERS		11.1600	1	13,000.00	S
	N-OUTDR PLANTS IN CONTAINERS		1.8150	1	0.50	A
	N-OUTDR TRANSPLANTS		0.0009	1	20.90	A
	POULTRY		27.5527		234,002.00	U
	RESEARCH COMMODITY		21.6994			
	RIGHTS OF WAY		13.9174			
			0.9773		50.00	A
	TOTAL POUNDS ON THIS COMMODITY	14.8947				
	STORAGE AREA/BOX		8.0205		105,500.00	S
	STRUCTURAL PEST CONTROL		1,887.7269			
	VERTEBRATE CONTROL		9.3487			
	Chemical Total		6,376.3304	9		
DDVP, OTHER RELATED						
	ANIMAL PREMISE		42.9718	6	568.00	U
			33.9569		2,577.53	A
			6.4099		1,440,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	83.3386				
	COMMODITY FUMIGATION		28.1544			
	DAIRY EQUIPMENT		8.5799		10.00	U
	FARM/AG BUILDING		0.2783		8.00	U
	FOOD PROCRESSING PLANT		12.9388		35,000.00	K
			9.7222		2,113,333.00	S
			2.1276		361,103.00	C
	TOTAL POUNDS ON THIS COMMODITY	24.7886				
	FUMIGATION, OTHER		139.8875			
	LANDSCAPE MAINTENANCE		36.9630			
	N-GRNHS PLANTS IN CONTAINERS		0.8400	1	13,000.00	S
	N-OUTDR PLANTS IN CONTAINERS		0.1365	1	0.50	A
	N-OUTDR TRANSPLANTS		0.0001	1	20.90	A
	POULTRY		2.0794		234,002.00	U
	RESEARCH COMMODITY		1.6194			
	RIGHTS OF WAY		0.8773			
			0.0738		50.00	A
	TOTAL POUNDS ON THIS COMMODITY	0.9511				
	STORAGE AREA/BOX		0.2495		105,500.00	S
	STRUCTURAL PEST CONTROL		112.6496			
	VERTEBRATE CONTROL		0.3926			
	Chemical Total		440.9085	9		
(E)-5-DECENOL						
	APRICOT		0.4618	11	505.00	A
	PEACH		0.1045	3	32.30	A
	PLUM		0.2456	2	43.00	A
	PRUNE		0.8440	6	157.00	A
	Chemical Total		1.6559	22		
(E)-5-DECENYL ACETATE						
	APRICOT		2.2264	11	505.00	A
	PEACH		0.4910	3	32.30	A
	PLUM		0.9853	2	43.00	A
	PRUNE		3.3854	6	157.00	A
	Chemical Total		7.0881	22		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)						
	APRICOT		2.2273	1	7.75	A
	COTTON		144.4568	30	1,924.70	A
	GRAPE		20.9589	8	115.09	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
NECTARINE		0.7424	1	2.63	A
ORANGE		52.2260	8	392.44	A
PLUM		81.7228	15	514.73	A
Chemical Total		302.3342	63		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
ALFALFA		133.6305	95	6,244.96	A
ALMOND		165.3128	12	754.50	A
BERMUDAGRASS		4.5965	3	155.00	A
BROCCOLI		0.5931	1	34.00	A
CARROT		1.3493	2	77.00	A
CAULIFLOWER		10.9723	13	485.00	A
CORN (FORAGE - FODDER)		39.6105	18	1,258.19	A
CORN, HUMAN CONSUMPTION		0.6821	1	27.50	A
COTTON		175.2181	56	3,953.40	A
FORAGE HAY/SILAGE		2.2241	1	75.00	A
LEMON		8.0068	2	54.00	A
MELON		0.6821	1	9.20	A
OAT		2.6333	1	71.00	A
ONION, DRY		6.1148	12	342.00	A
PEACH		2.1055	1	28.40	A
RIGHTS OF WAY		9.0447			
SUDANGRASS		1.4827	1	100.00	A
SUGARBEET		6.9452	4	136.40	A
TOMATO		21.7840	20	487.83	A
WALNUT		0.6761	2	16.00	A
Chemical Total		593.6645	246		
DEET					
LANDSCAPE MAINTENANCE		5.1820			
N-OUTDR PLANTS IN CONTAINERS		0.2400	1	2.00	A
STRUCTURAL PEST CONTROL		14.8900			
Chemical Total		20.3120	1		
DEET, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.1083			
STRUCTURAL PEST CONTROL		0.7837			
Chemical Total		0.8920			
DELTAMETHRIN					
ALMOND		25.8866	23	818.30	A
ARTICHOKE, GLOBE		604.4951	448	20,667.23	A
CANTALOUPE		0.8242	1	41.00	A
CARROT		12.5380	27	423.50	A
COMMODITY FUMIGATION		0.5286			
CORN (FORAGE - FODDER)		4.4392	6	188.00	A
COTTON		88.7302	28	3,060.70	A
CUCUMBER		1.3810	3	41.00	A
FOOD PROCRESSING PLANT		2.1305		617,735.00	S
FUMIGATION, OTHER		0.3320			
LANDSCAPE MAINTENANCE		104.3053			
MELON		3.8363	3	128.00	A
N-GRNHS FLOWER		0.0195	2	0.40	A
N-GRNHS PLANTS IN CONTAINERS		1.4955	48	43.14	A
		0.1800	10	140,162.00	S
TOTAL POUNDS ON THIS COMMODITY	1.6755				
N-GRNHS TRANSPLANTS		0.0652	23	1.39	A
N-OUTDR FLOWER		4.9014	66	89.64	A
N-OUTDR PLANTS IN CONTAINERS		59.3341	582	1,660.50	A
		0.5785	65	93,554.00	U
		0.4357	32	481,906.00	S
TOTAL POUNDS ON THIS COMMODITY	60.3483				
ONION, DRY		26.6182	9	1,031.00	A
PARSLEY		1.0786	3	35.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DELTAMETHRIN				
PEPPER, FRUITING	4.1558	1	155.00	A
PISTACHIO	21.6068	6	614.10	A
PUBLIC HEALTH	450.6462			
REGULATORY PEST CONTROL	0.0003			
RESEARCH COMMODITY	0.0339			
RIGHTS OF WAY	0.2385			
SQUASH	0.5886	2	26.20	A
STRUCTURAL PEST CONTROL	19,128.7825			
TOMATO	0.4267	1	15.00	A
TOMATO, PROCESSING	25.0120	18	1,057.50	A
TURNIP	0.2402	2	8.00	A
UNCULTIVATED AG	0.0065	1	4.00	A
UNKNOWN	0.0002			
VERTEBRATE CONTROL	0.0169			
WALNUT	4.2866	7	159.50	A
WATERMELON	0.7103	2	29.00	A
Chemical Total	20,580.8857	1,419		
DELTAMETHRIN, OTHER RELATED				
LANDSCAPE MAINTENANCE	0.0056			
STRUCTURAL PEST CONTROL	0.3125			
Chemical Total	0.3181			
DEMETON				
LETTUCE, HEAD	0.4305	1	4.00	A
LETTUCE, LEAF	0.2721	1	5.90	A
STRUCTURAL PEST CONTROL	0.0987			
Chemical Total	0.8013	2		
DENATONIUM BENZOATE				
LANDSCAPE MAINTENANCE	0.0854			
Chemical Total	0.0854			
DERIVATED NATURAL POLYMERS				
ALFALFA	9.3357	96	7,888.72	A
ALMOND	15.5735	51	5,506.25	A
BERMUDAGRASS	0.1080	1	35.90	A
CANTALOUPE	0.6875	1	55.00	A
CHERRY	145.4000	17	356.50	A
CORN (FORAGE - FODDER)	17.1786	112	5,816.40	A
CORN, HUMAN CONSUMPTION	0.0752	1	19.00	A
COTTON	47.6887	361	33,639.82	A
CUCUMBER	0.1200	1	40.00	A
FORAGE HAY/SILAGE	0.0390	1	26.00	A
GARLIC	0.0375	1	25.00	A
GRAPE	0.0170	1	17.00	A
GRAPE, WINE	3.7037	29	4,225.00	A
LANDSCAPE MAINTENANCE	0.0500			
OAT (FORAGE - FODDER)	1.6312	11	514.83	A
PISTACHIO	0.9318	6	848.00	A
POMEGRANATE	0.0733	2	73.30	A
PRUNE	8.0240	8	484.33	A
PUMPKIN	0.0240	1	8.00	A
RICE	3.6744	31	813.54	A
RIGHTS OF WAY				
SORGHUM/MILO	0.0728	1	73.00	A
SUGARBEET	2.5480	17	1,617.60	A
TOMATO	2.9168	12	598.89	A
TOMATO, PROCESSING	0.1200	2	60.00	A
TURF/SOD	12.3305	51	1,487.50	A
UNCULTIVATED AG	0.0752	1	75.00	A
UNCULTIVATED NON-AG	0.0448	1	10.00	A
WALNUT	1.0588	10	682.40	A
WATER AREA	0.1000	1	20.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DERIVATED NATURAL POLYMERS				
WHEAT	7.1166	45	3,348.20	A
WHEAT (FORAGE - FODDER)	8.0576	112	5,675.90	A
Chemical Total	288.8142	985		
DESMEDIPHAM				
LANDSCAPE MAINTENANCE	0.0697			
SUGARBEET	1,901.4864	321	24,780.02	A
Chemical Total	1,901.5561	321		
DEXTRIN				
LANDSCAPE MAINTENANCE	0.1163			
Chemical Total	0.1163			
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE				
STRUCTURAL PEST CONTROL	104.4457			
WATER (INDUSTRLIAL)	8.3383		2.00	U
Chemical Total	112.7840			
DIAMMONIUM PHOSPHATE				
ALFALFA	165.6927	120	7,712.00	A
CANTALOUPE	1.2648	1	65.00	A
CARROT	1.2648	1	33.00	A
COTTON	39.2098	17	1,057.00	A
GRAPE	93.4395	26	903.50	A
GRAPE, WINE	1.2648	2	4.00	A
LETTUCE, HEAD	6.9578	8	257.00	A
LETTUCE, LEAF	1.2636	6	44.00	A
OLIVE	12.8128	1	18.00	A
ORANGE	3.1621	1	20.00	A
SUGARBEET	39.2098	19	1,252.00	A
TANGERINE	292.1003	5	1,057.00	A
Chemical Total	657.6428	207		
DIATOMACEOUS EARTH				
ANIMAL PREMISE	2,058.7710		79.07	A
ARRUGULA	19.7303	8	12.40	A
ARTICHOKE, GLOBE	169.0225	7	57.00	A
BLACKBERRY	115.4750	3	36.00	A
BROCCOLI	17.9246	1	20.90	A
CABBAGE	59.4877	10	36.08	A
CHICKEN	98.9400	1	205,500.00	U
COLLARD	5.8540	1	3.55	A
KALE	23.0200	2	13.96	A
KOHLRABI	5.6396	3	3.42	A
LANDSCAPE MAINTENANCE	366.9654			
LETTUCE, HEAD	10.3887	2	2.10	A
LETTUCE, LEAF	1.214.6452	32	475.51	A
N-GRNHS FLOWER	56.1067	4	11.28	A
	0.2083	1	10,890.00	S
TOTAL POUNDS ON THIS COMMODITY 56.3150				
N-OUTDR FLOWER	5.7778	4	4.54	A
N-OUTDR PLANTS IN CONTAINERS	44.7660	1	18.00	A
ONION, DRY	4,135.2532	14	1,669.98	A
PEPPER, FRUITING	145.9040	2	88.00	A
POTATO	237.4560	4	124.00	A
POULTRY	172.9400		7.03	A
RADISH	55.4889	6	33.10	A
RASPBERRY	81.5760	2	21.49	A
RUTABAGA	12.8622	3	4.29	A
SHALLOT	32.9800	2	8.00	A
SPINACH	9.8940	1	6.00	A
STRAWBERRY	7,369.4245	125	2,587.82	A
STRUCTURAL PEST CONTROL	12.1113			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIATOMACEOUS EARTH					
SWISS CHARD		9.3498	1	5.67	A
TURNIP		6.9423	3	3.43	A
Chemical Total		16,554.9050	243		
DIATOMACEOUS EARTH, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.4000			
Chemical Total		0.4000			
DIAZINON					
ALMOND		28,287.7566	195	11,692.57	A
		19.8521	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	28,307.6087				
APPLE		2,338.5905	179	1,594.55	A
APRICOT		1,156.1063	54	736.78	A
BEAN, DRIED		44.4064	2	54.00	A
BEAN, SUCCULENT		74.3208	4	31.00	A
BEAN, UNSPECIFIED		104.4582	12	52.25	A
BEET		316.4910	71	166.23	A
BLACKBERRY		425.5618	54	286.86	A
BLUEBERRY		9.9220	1	20.00	A
BOK CHOY		1,093.9820	233	924.58	A
BROCCOLI		13,537.9361	894	14,489.78	A
BRUSSELS SPROUT		2,152.1416	201	2,766.75	A
BUSHBERRY		20.0000	1	20.00	A
CABBAGE		1,769.3857	204	2,224.93	A
CANTALOUPE		3,306.8905	100	9,822.40	A
CARROT		3,568.1402	111	4,386.80	A
CAULIFLOWER		5,539.6367	344	3,641.99	A
CHERRY		6,898.5482	182	4,410.05	A
CHINESE CABBAGE (NAPPA)		707.4183	491	1,463.70	A
CHINESE GREENS		1.2665	1	4.00	A
COLLARD		99.6194	28	225.86	A
CORN (FORAGE - FODDER)		209.6038	6	386.79	A
CORN, HUMAN CONSUMPTION		9,463.3861	275	11,559.60	A
CUCUMBER		1.7244	2	10.00	A
DAIKON		3.3195	6	9.50	A
ENDIVE (ESCAROLE)		563.6578	456	925.55	A
FIG		59.7481	5	60.00	A
GAI LON		128.9398	13	75.00	A
GRAPE		4,925.8665	218	5,183.10	A
GRAPE, WINE		2,488.1332	97	2,613.29	A
KALE		734.1151	245	1,381.08	A
LANDSCAPE MAINTENANCE		358.0238			
LETTUCE, HEAD		77,025.5833	8,688	128,789.56	A
LETTUCE, LEAF		79,758.3902	12,079	135,984.91	A
		0.9922	1	4.00	S
TOTAL POUNDS ON THIS COMMODITY	79,759.3824				
MELON		1,363.1113	67	2,972.58	A
MUSHROOM		5.0000		32,368.00	S
MUSHROOM HOUSE		840.5000		2,478,442.00	S
		4.5000	1	0.16	A
TOTAL POUNDS ON THIS COMMODITY	845.0000				
MUSTARD		504.5226	83	336.64	A
N-GRNHS FLOWER		133.0342	88	179.84	A
		21.4783	16	622,100.00	S
TOTAL POUNDS ON THIS COMMODITY	154.5125				
N-GRNHS PLANTS IN CONTAINERS		250.8861	66	86.17	A
		6.2667	21	157,812.00	S
TOTAL POUNDS ON THIS COMMODITY	257.1528				
N-GRNHS TRANSPLANTS		16.9509	24	315,255.00	S
		16.7830	47	85.00	A
TOTAL POUNDS ON THIS COMMODITY	33.7339				
N-OUTDR FLOWER		53.7868	39	96.43	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIAZINON						
	N-OUTDR PLANTS IN CONTAINERS		1,010.0402	320	1,294.84	A
			8.9306	5	24,000.00	S
			1.9064	11	3,606.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,020.8772				
	N-OUTDR TRANSPLANTS		38.1740	117	3,347,313.00	S
			22.7294	10	48.17	A
	TOTAL POUNDS ON THIS COMMODITY	60.9034				
	NECTARINE		1,550.2311	72	796.14	A
	ONION, DRY		7,535.8866	275	8,788.95	A
	ONION, GREEN		200.7541	16	88.30	A
	PARSLEY		0.3734	1	1.00	A
	PEACH		11,268.9924	300	6,010.31	A
	PEAR		831.6500	33	860.96	A
			0.0750	1	3.00	U
	TOTAL POUNDS ON THIS COMMODITY	831.7250				
	PEAS		132.5382	38	411.00	A
	PEPPER, FRUITING		202.9241	9	174.12	A
	PLUM		2,203.3910	93	1,223.13	A
	PLUOT		0.1250	1	0.50	A
	PRUNE		18,884.3021	243	10,949.59	A
	PUBLIC HEALTH		2.2331			
	RADISH		196.0249	42	74.87	A
	RANGELAND		5.2280	1	10.50	A
	RAPPINI		336.0400	32	614.93	A
	RASPBERRY		1,801.6149	98	768.63	A
	RESEARCH COMMODITY		15.0435			
			1.1162	1	1.50	A
	TOTAL POUNDS ON THIS COMMODITY	16.1597				
	RIGHTS OF WAY		427.0341			
	SOIL FUMIGATION/PREPLANT		154.0056	4	59.00	A
	SPINACH		12,146.5430	952	6,117.66	A
	SQUASH		10.0566	3	15.00	A
	SQUASH, SUMMER		0.9302	1	1.50	A
	STONE FRUIT		1.6500	1	1.10	A
	STRAWBERRY		2,137.4731	135	2,711.58	A
	STRUCTURAL PEST CONTROL		6,613.5497			
			0.0938			
	TOTAL POUNDS ON THIS COMMODITY	6,613.6435				
	SUGARBEET		7,540.5651	224	15,728.40	A
	TOMATO		1,677.7228	21	973.60	A
	TOMATO, PROCESSING		15,409.3832	150	10,318.70	A
	TURNIP		83.5892	36	37.00	A
	UNCULTIVATED AG		224.0710	4	192.00	A
	VEGETABLES, LEAFY		50.6023	14	41.00	A
	WALNUT		4,848.3323	81	2,377.40	A
			5.9921	2	8.00	U
	TOTAL POUNDS ON THIS COMMODITY	4,854.3244				
	WATERMELON		2,647.4881	56	1,460.47	A
	Chemical Total		350,640.1410	29,309		
2,2-DIBROMO-3-NITRILOPROPIONAMIDE						
	LANDSCAPE MAINTENANCE		36.3922			
	STRUCTURAL PEST CONTROL		9,844.4785			
	WATER (INDUSTRLIAL)		1,644.3516		20.00	U
			205.2178		16.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,849.5694				
	Chemical Total		11,730.4401			
DICAMBA						
	COMMODITY FUMIGATION		0.0063			
	LANDSCAPE MAINTENANCE		1,080.7138			
			7.1490	19	287.38	A
			0.1115	11	197,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,087.9743				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICAMBA					
N-GRNHS PLANTS IN CONTAINERS		0.0085	7	9.75	A
		0.0001	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0086				
N-OUTDR PLANTS IN CONTAINERS		0.4620	1	6.00	A
PUBLIC HEALTH		0.0235			
RIGHTS OF WAY		4.4741			
STRUCTURAL PEST CONTROL		4.5078			
TURF/SOD		42.3850	91	2,419.60	A
		0.1900	10	384,250.00	S
TOTAL POUNDS ON THIS COMMODITY	42.5750				
UNKNOWN		0.2770	1	8.00	A
VERTEBRATE CONTROL		0.0993			
Chemical Total		1,140.4079	141		
DICAMBA, DIMETHYLAMINE SALT					
BARLEY		373.2070	32	4,427.70	A
BARLEY (FORAGE - FODDER)		9.7051	2	65.00	A
CORN (FORAGE - FODDER)		11,478.4404	654	35,961.83	A
CORN, HUMAN CONSUMPTION		145.1461	7	698.00	A
COTTON		42.7624	2	143.20	A
FARM/AG BUILDING		0.0564	2	2.60	A
FORAGE HAY/SILAGE		754.4552	95	5,476.50	A
GRAIN		17.5252	6	186.00	A
GRASS, SEED		50.7386	16	65.50	A
LANDSCAPE MAINTENANCE		1,618.7613			
		8.0843	8	45.00	A
		0.0077	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,626.8533				
N-OUTDR PLANTS IN CONTAINERS		0.2638	7	1.94	A
N-OUTDR TRANSPLANTS		36.8976	9	263.00	A
OAT		728.1776	124	4,851.19	A
OAT (FORAGE - FODDER)		1,287.4844	184	8,814.92	A
PASTURELAND		270.5529	37	1,001.50	A
RANGELAND		74.6551	8	278.00	A
REGULATORY PEST CONTROL		110.7098			
RIGHTS OF WAY		1,287.8171			
		0.0137	2	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1,287.8308				
RYE		4.7873	1	75.00	A
RYEGRASS		3.0394	1	20.00	A
SOIL FUMIGATION/PREPLANT		17.3379	2	116.00	A
SORGHUM (FORAGE - FODDER)		53.1782	4	178.00	A
SORGHUM/MILO		315.5984	14	1,122.50	A
STRUCTURAL PEST CONTROL		10.2975			
SUDANGRASS		159.1193	15	583.00	A
TIMOTHY		266.2527	19	1,482.60	A
TURF/SOD		415.6749	120	2,484.54	A
UNCULTIVATED AG		31.9004	3	140.00	A
VERTEBRATE CONTROL		0.1299			
WHEAT		1,713.6550	226	14,631.04	A
WHEAT (FORAGE - FODDER)		3,834.7175	478	29,031.73	A
Chemical Total		25,121.1501	2,079		
DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED					
CORN (FORAGE - FODDER)		23.9601	4	289.00	A
LANDSCAPE MAINTENANCE		5.5294			
OAT		6.3199	3	167.00	A
PASTURELAND		1.2107	1	4.00	A
RIGHTS OF WAY		0.3935			
RYEGRASS		0.7567	1	20.00	A
SORGHUM/MILO		11.7318	1	155.00	A
TURF/SOD		18.6966	8	129.50	A
WHEAT		11.7439	5	310.60	A
WHEAT (FORAGE - FODDER)		11.0781	4	292.80	A
Chemical Total		91.4207	27		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICAMBA, SODIUM SALT					
ALFALFA		4.1250	1	20.00	A
CORN (FORAGE - FODDER)		5,900.5062	698	29,967.75	A
CORN, HUMAN CONSUMPTION		123.7302	21	641.04	A
LANDSCAPE MAINTENANCE		2.2000			
OAT (FORAGE - FODDER)		19.2500	1	140.00	A
SOIL FUMIGATION/PREPLANT		28.0500	4	204.00	A
SORGHUM (FORAGE - FODDER)		11.5198	2	58.00	A
SORGHUM/MILO		143.2310	16	1,061.50	A
Chemical Total		6,232.6122	743		
DICHLOBENIL					
BLUEBERRY		388.0000	4	97.00	A
GRAPE, WINE		4.0000	1	2.00	A
INDUSTRIAL SITE		9.0000		30,000.00	S
LANDSCAPE MAINTENANCE		68,527.2063			
N-OUTDR PLANTS IN CONTAINERS		464.8800	6	298.00	A
PUBLIC HEALTH		0.0770			
REGULATORY PEST CONTROL		9,643.6285			
RIGHTS OF WAY		735.8187			
		0.4600		2,000.00	S
		0.1062		24.00	A
TOTAL POUNDS ON THIS COMMODITY	736.3849				
STRUCTURAL PEST CONTROL		415.7483			
UNCULTIVATED NON-AG		51.3800		270,196.00	S
WATER (INDUSTRLIAL)		94.2610		1,287.78	C
		0.0028		1.00	U
TOTAL POUNDS ON THIS COMMODITY	94.2638				
Chemical Total		80,334.5688	11		
PARA-DICHLOROBENZENE					
RIGHTS OF WAY		15.0000			
Chemical Total		15.0000			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		170.9760			
RIGHTS OF WAY		35.6200			
STRUCTURAL PEST CONTROL		3,543.1228			
WATER (INDUSTRLIAL)		1,504.0408		319.00	U
		1,280.4230		193.00	A
TOTAL POUNDS ON THIS COMMODITY	2,784.4638				
Chemical Total		6,534.1826			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		66.1440			
RIGHTS OF WAY		13.7800			
STRUCTURAL PEST CONTROL		1,370.6971			
WATER (INDUSTRLIAL)		581.8552		319.00	U
		495.3461		193.00	A
TOTAL POUNDS ON THIS COMMODITY	1,077.2013				
Chemical Total		2,527.8224			
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS					
COTTON		23.9904	1	48.00	A
N-OUTDR TRANSPLANTS		10,507.7810	5	60.20	A
Chemical Total		10,531.7714	6		
1,3-DICHLOROPROPENE					
ALFALFA		21,499.5220	1	64.80	A
ALMOND		1,153,899.9986	202	3,741.10	A
APRICOT		8,441.6764	6	43.60	A
ARTICHOKE, GLOBE		13,941.7670	1	32.00	A
ASPARAGUS		277.7257	1	1.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,3-DICHLOROPROPENE				
BEAN, DRIED	29,240.2005	3	297.00	A
BLACKBERRY	802.8599	2	7.10	A
BLUEBERRY	13,655.6658	2	45.00	A
BRUSSELS SPROUT	75,256.5966	52	825.00	A
CABBAGE	4,166.2564	4	43.70	A
CANTALOUPE	6,891.6297	1	70.00	A
CARROT	1,088,833.4486	186	9,865.70	A
CAULIFLOWER	1,316.2586	9	27.50	A
CHERRY	52,930.7559	13	212.58	A
CHINESE CABBAGE (NAPPA)	224.8453	1	21.00	A
CORN (FORAGE - FODDER)	11,378.8466	1	75.00	A
CUCUMBER	5,316.4001	3	45.00	A
ENDIVE (ESCAROLE)	13,105.4184	1	39.50	A
GARLIC	7,924.4870	5	99.10	A
GRAPE	763,671.6203	78	2,664.25	A
GRAPE, WINE	393,060.4192	56	1,245.96	A
LANDSCAPE MAINTENANCE	17.8020			
LEMON	34,724.8880	3	108.21	A
LETTUCE, HEAD	8,096.7165	3	82.00	A
LETTUCE, LEAF	12,827.9940	8	174.75	A
MELON	36,302.1519	4	279.40	A
N-GRNHS FLOWER	4,159.2248	4	24.10	A
N-OUTDR FLOWER	21,198.3601	9	71.31	A
N-OUTDR PLANTS IN CONTAINERS	68,157.5291	15	262.56	A
N-OUTDR TRANSPLANTS	135,395.0006	51	498.74	A
NECTARINE	81,624.5616	38	256.03	A
OLIVE	187.8890	2	2.60	A
ONION, DRY	95,112.7707	32	991.50	A
ORANGE	72,828.6758	9	218.33	A
PARSLEY	1,181.4222	1	10.00	A
PEACH	398,705.4383	138	1,263.23	A
PEAR	3,031.1180	1	12.40	A
PEPPER, FRUITING	181,071.4923	50	1,959.10	A
PLUM	39,327.2821	16	121.99	A
POTATO	127,884.4735	28	1,375.36	A
PRUNE	118,146.8247	25	352.51	A
PUMPKIN	3,839.6222	1	30.00	A
RASPBERRY	24,052.4558	22	186.85	A
SMALL FRUITS/BERRY	13.5306	1	0.10	A
SOIL FUMIGATION/PREPLANT	848,886.4357	154	3,369.49	A
SPINACH	45,546.7811	13	422.30	A
SQUASH	7,088.5334	1	60.00	A
STRAWBERRY	1,903,980.3719	400	12,001.73	A
SUGARBEET	1,673.6815	1	17.00	A
SWEET POTATO	637,002.1095	214	5,631.28	A
TANGERINE	104,280.9909	14	317.07	A
TARO ROOT	1,930.5424	1	12.70	A
TOMATO	49,380.9736	8	541.90	A
TOMATO, PROCESSING	48,224.0739	6	442.70	A
UNCULTIVATED AG	303,311.6610	27	926.10	A
UNCULTIVATED NON-AG	2,304.5718	2	10.10	A
UNKNOWN	2,343.0557	1	7.10	A
WALNUT	415,190.8324	67	1,255.55	A
WATERMELON	89,648.3611	23	1,175.20	A
Chemical Total	9,594,516.5983	2,021		
DICLOFOP-METHYL				
COTTON	5.0858	1	36.00	A
WHEAT	151.7571	5	188.50	A
Chemical Total	156.8429	6		
DICLORAN				
ARTICHOKE, GLOBE	0.0163	1	13.00	A
BEAN, SUCCULENT	604.6950	32	359.00	A
CABBAGE	0.8045	1	20.60	A
CELERY	29,067.3971	708	11,064.27	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICLORAN						
	ENDIVE (ESCAROLE)		315.8924	24	208.55	A
	FENNEL		497.5173	29	211.60	A
	GRAPE		7,991.3724	109	5,825.38	A
	GRAPE, WINE		10,520.0243	154	9,419.56	A
	LETTUCE, HEAD		14,242.7052	801	10,895.48	A
	LETTUCE, LEAF		11,507.6147	985	10,534.39	A
	N-GRNHS PLANTS IN CONTAINERS		5.3495	5	4.55	A
	N-GRNHS TRANSPLANTS		33.0904	11	22.83	A
			3.7500	1	8,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	36.8404				
	N-OUTDR FLOWER		3.7500	1	2.66	A
	N-OUTDR PLANTS IN CONTAINERS		1.6500	2	1.20	A
	N-OUTDR TRANSPLANTS		8.5042	13	8.26	A
			1.3747	7	76,874.40	S
	TOTAL POUNDS ON THIS COMMODITY	9.8789				
	ONION, DRY		401.1905	13	251.95	A
	PLUM		8.5922		5,868.00	T
	RESEARCH COMMODITY		1.2811			
	RIGHTS OF WAY		38.1408	1	15.25	A
	STRUCTURAL PEST CONTROL		0.0173			
	SWEET POTATO		25.5000		218,021.00	U
			3.0000		22,230.00	P
			3.0000		17.00	T
	TOTAL POUNDS ON THIS COMMODITY	31.5000				
	TOMATO		63.3750	4	84.50	A
	Chemical Total		75,349.6049	2,902		
DICOFOL						
	APPLE		25.5000	2	17.00	A
	BEAN, DRIED		7,092.8758	141	5,408.75	A
	BEAN, SUCCULENT		5,377.8590	145	4,542.85	A
	BEAN, UNSPECIFIED		48.1105	4	32.00	A
	CANTALOUPE		722.6900	20	1,140.06	A
	CHERRY		524.8250	23	292.65	A
	COTTON		53,824.1296	574	44,809.48	A
	CUCUMBER		26.1931	2	62.50	A
	GRAPE, WINE		623.4375	10	507.99	A
	LANDSCAPE MAINTENANCE		6.7478			
	MELON		49.2350	5	78.76	A
	N-GRNHS FLOWER		5.3750	9	225,000.00	S
			0.1750	1	0.50	A
	TOTAL POUNDS ON THIS COMMODITY	5.5500				
	N-GRNHS PLANTS IN CONTAINERS		1.3813	3	3.00	A
	N-OUTDR FLOWER		1.0938	1	1.25	A
			0.4688	1	22,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.5626				
	N-OUTDR PLANTS IN CONTAINERS		40.3607	22	107.24	A
			0.4375	1	15,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	40.7982				
	N-OUTDR TRANSPLANTS		5.2500	1	6.00	A
	ORANGE		1,224.4026	6	420.00	A
	PEPPER, FRUITING		179.4982	15	450.67	A
	PRUNE		4.8858	2	23.00	A
	REGULATORY PEST CONTROL		0.2851			
	RESEARCH COMMODITY		0.4813			
	RIGHTS OF WAY		9.6474			
	SQUASH		86.7255	7	233.00	A
	STRAWBERRY		448.7936	12	725.50	A
	STRUCTURAL PEST CONTROL		0.2005			
	TANGERINE		1,421.9430	4	497.00	A
	TOMATO		455.0935	13	550.25	A
	TOMATO, PROCESSING		71.7766	1	99.20	A
	WALNUT		3,418.0124	83	2,448.00	A
	WATERMELON		271.3075	16	431.58	A
	Chemical Total		75,969.1984	1,124		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIDECYL DIMETHYL AMMONIUM BICARBONATE					
FUMIGATION, OTHER		12,212.4852			
LUMBER, TREATED		16,184.5257		5,454,705.00	U
		12,322.1781		496,918.00	C
		1,943.6826		676,146.00	S
TOTAL POUNDS ON THIS COMMODITY	30,450.3864				
Chemical Total		42,662.8716			
DIDECYL DIMETHYL AMMONIUM CARBONATE					
FUMIGATION, OTHER		12,212.4852			
LUMBER, TREATED		16,184.5257		5,454,705.00	U
		12,322.1781		496,918.00	C
		1,943.6826		676,146.00	S
TOTAL POUNDS ON THIS COMMODITY	30,450.3864				
Chemical Total		42,662.8716			
DIDECYL DIMETHYL AMMONIUM CHLORIDE					
ALMOND		3.8898	3	121.00	A
ANIMAL PREMISE		120.1846		144.00	U
COMMODITY FUMIGATION		0.0031			
COTTON		0.8197	1	71.00	A
EGG		11.6563		201.00	U
FUMIGATION, OTHER		0.0117			
INDUSTRIAL SITE		0.3616		15,300.00	S
LANDSCAPE MAINTENANCE		42.6165			
LUMBER, TREATED		14,547.1788		3,094,905.00	U
		1,606.7373		364.00	A
TOTAL POUNDS ON THIS COMMODITY	16,153.9161				
N-GRNHS FLOWER		0.0010	1	3,549.00	U
N-GRNHS PLANTS IN CONTAINERS		13.4790	45	118.51	A
		0.5480	92	1,807,700.00	S
TOTAL POUNDS ON THIS COMMODITY	14.0270				
N-GRNHS TRANSPLANTS		6.0128	11	81,000.00	S
		0.1068	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	6.1196				
N-OUTDR FLOWER		0.0085	2	400.00	S
N-OUTDR PLANTS IN CONTAINERS		1.2107	6	14.45	A
N-OUTDR TRANSPLANTS		0.1665	2	4.50	A
		0.0320	3	450.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1985				
POULTRY		21.7585		5.00	U
RIGHTS OF WAY		3.1248			
STRUCTURAL PEST CONTROL		121.6785			
TOMATO		2.6957	2	75.00	A
Chemical Total		16,504.2822	169		
DIENOCHLOR					
LANDSCAPE MAINTENANCE		1.5075			
N-GRNHS FLOWER		29.6270	28	486,654.00	S
		1.3800	3	3.00	A
TOTAL POUNDS ON THIS COMMODITY	31.0070				
N-GRNHS PLANTS IN CONTAINERS		10.0088	18	18.60	A
		1.8689	15	377,400.00	S
TOTAL POUNDS ON THIS COMMODITY	11.8777				
N-GRNHS TRANSPLANTS		1.4472	5	3.77	A
N-OUTDR PLANTS IN CONTAINERS		3.0713	7	15.75	A
RESEARCH COMMODITY		0.2575			
STRUCTURAL PEST CONTROL		40.2006			
Chemical Total		89.3688	76		
DIETHYLENE GLYCOL					
ALFALFA		817.9967	492	27,377.65	A
		0.1386	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	818.1353				
ALMOND		11,306.1319	1,616	110,606.63	A

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL					
	APPLE	25.2813	12	239.50	A
	APRICOT	25.5025	41	399.32	A
	ASPARAGUS	21.6286	6	291.20	A
	AVOCADO	88.4423	40	153.78	A
	BARLEY	4.9849	3	243.00	A
	BARLEY (FORAGE - FODDER)	1.9116	5	151.00	A
	BEAN, DRIED	5.7295	7	345.00	A
	BEAN, SUCCULENT	8.5917	12	240.60	A
	BEAN, UNSPECIFIED	1.0598	1	53.00	A
	BLUEBERRY	10.3196	6	128.00	A
	BOK CHOY	0.0807	5	14.35	A
	BROCCOLI	117.5903	179	4,044.98	A
	CABBAGE	16.8275	14	537.50	A
	CANTALOUPE	17.9030	13	1,065.20	A
	CARROT	61.2395	64	3,005.84	A
	CAULIFLOWER	34.1704	23	681.82	A
	CELERY	7.0218	147	1,295.70	A
	CHERRY	214.3933	138	3,411.50	A
	CHESTNUT	1.1250	2	12.00	A
	CHINESE CABBAGE (NAPPA)	0.2754	8	58.00	A
	CHRISTMAS TREE	0.0029	2	2,000.00	S
	CITRUS	9.6890	3	140.25	A
	CORN (FORAGE - FODDER)	376.4120	149	6,431.80	A
	CORN, HUMAN CONSUMPTION	405.0433	259	8,883.25	A
	COTTON	841.5762	362	23,925.64	A
	CUCUMBER	13.2705	13	204.00	A
	DATE	12.8909	2	220.00	A
	DITCH BANK	1.9969		8.50	A
	EGGPLANT	0.4476	2	44.00	A
	ENDIVE (ESCAROLE)	1.1998	1	80.00	A
	FARM/AG BUILDING	0.1200	1	2.00	A
	FIG	8.2604	2	225.50	A
		1.8746	1	75.00	K
	TOTAL POUNDS ON THIS COMMODITY 10.1350				
	FOREST, TIMBERLAND	1.3550	4	8.00	A
	GARLIC	0.7495	1	75.00	A
	GRAIN	1.2530	2	84.00	A
	GRAPE	1,104.2680	262	10,573.42	A
	GRAPE, WINE	8,634.8411	1,219	84,599.10	A
	GRAPEFRUIT	58.7757	5	185.00	A
	INDUSTRIAL SITE	9.3105	2	44.03	A
	KALE	0.1641	1	2.00	A
	KIWI	12.7400	5	32.00	A
	LANDSCAPE MAINTENANCE	194.9802			
		1.3125		11.20	A
	TOTAL POUNDS ON THIS COMMODITY 196.2927				
	LEGUME (FORAGE - FODDER)	0.3094	1	6.00	A
	LEMON	573.4797	156	5,690.50	A
	LETTUCE, HEAD	19.0227	185	4,590.33	A
	LETTUCE, LEAF	20.0492	119	1,571.40	A
	MELON	3.7282	5	176.00	A
	N-OUTDR FLOWER	3.1386	21	73.00	A
	N-OUTDR PLANTS IN CONTAINERS	66.1182	123	3,277.61	A
	N-OUTDR TRANSPLANTS	9.2224	9	1,025.25	A
	NECTARINE	329.0223	386	6,102.13	A
	OAT	23.5432	19	680.40	A
	OAT (FORAGE - FODDER)	289.7847	72	4,678.44	A
	OLIVE	5.5339	4	111.90	A
	ONION, DRY	135.1335	82	5,306.10	A
	ORANGE	2,020.0864	114	4,703.48	A
	PASTURELAND	23.2512	9	183.98	A
	PEACH	456.5729	467	7,734.19	A
	PEAR	1.1488	5	124.00	A
	PEPPER, FRUITING	7.1426	51	1,330.50	A
	PEPPER, SPICE	0.9748	3	17.00	A
	PERSIMMON	0.1187	2	27.00	A
	PISTACHIO	3,057.9779	295	38,093.96	A
	PLUM	258.7223	164	2,810.33	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL				
POMEGRANATE	219.5852	37	4,880.54	A
POTATO	126.9403	41	3,478.50	A
PRUNE	192.4597	50	1,770.55	A
PUMPKIN	1.3640	4	167.80	A
RADICCHIO	1.2398	6	246.00	A
RANGELAND	29.0410	16	745.75	A
REGULATORY PEST CONTROL	7.7265			
	0.5328		3.30	A
TOTAL POUNDS ON THIS COMMODITY 8.2593				
RIGHTS OF WAY	4,603.4743			
	16.0409		80.90	A
TOTAL POUNDS ON THIS COMMODITY 4,619.5152				
RYE	4.0552	7	133.50	A
SAFFLOWER	0.0567	2	148.00	A
SOIL FUMIGATION/PREPLANT	53.6910	36	1,469.70	A
SQUASH	3.6842	10	290.00	A
SQUASH, SUMMER	1.5277	7	81.00	A
STRAWBERRY	311.0462	15	483.00	A
STRUCTURAL PEST CONTROL	0.1142			
SUDANGRASS	0.9375	1	45.00	A
SUGARBEET	0.9375	1	23.00	A
SUNFLOWER	9.3642	3	281.30	A
SWEET POTATO	6.1987	7	249.00	A
TANGELO	9.1494	7	139.00	A
TANGERINE	90.7263	77	1,901.10	A
TOMATILLO	2.5795	6	114.00	A
TOMATO	532.0778	237	11,477.79	A
TOMATO, PROCESSING	112.0172	143	9,539.18	A
TRITICALE	3.9340	5	206.20	A
TURF/SOD	50.0092	24	708.00	A
TURNIP	0.0417	1	26.00	A
UNCULTIVATED AG	271.5902	91	4,549.99	A
UNCULTIVATED NON-AG	55.5105	7	403.55	A
UNKNOWN	18.8000	7	94.00	A
WALNUT	1,053.6588	353	9,031.92	A
WATER AREA	19.8671		22.00	A
WATERMELON	93.0809	28	1,433.26	A
WHEAT	95.1469	33	1,649.10	A
WHEAT (FORAGE - FODDER)	82.5545	86	4,396.50	A
Chemical Total	39,865.7228	8,773		
DIETHYLENE GLYCOL ABIETATE				
BOK CHOY	0.1353	1	3.00	A
BROCCOLI	0.0290	1	7.41	A
GRAPE, WINE	20.4920	2	144.81	A
LANDSCAPE MAINTENANCE	0.8838			
STRUCTURAL PEST CONTROL	84.9772			
WALNUT	0.3094	2	79.00	A
Chemical Total	106.8267	6		
DIETHYLENE GLYCOL MONOETHYL ETHER				
ALFALFA	6.0216	9	837.00	A
ALMOND	23.6070	38	1,494.07	A
APRICOT	2.4706	13	124.30	A
CANTALOUPE	1.5361	2	160.00	A
CHERRY	4.4346	7	222.08	A
CORN, HUMAN CONSUMPTION	64.0281	103	3,271.25	A
COTTON	26.1706	21	2,255.00	A
GRAPE	0.3794	4	74.00	A
NECTARINE	70.4817	182	3,329.76	A
PEACH	73.8761	196	3,700.71	A
PLUM	13.5611	38	699.16	A
PRUNE	3.4555	2	173.00	A
WATERMELON	1.2001	1	75.00	A
Chemical Total	291.2225	616		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFENOCONAZOLE					
COMMODITY FUMIGATION		335.1871			
WHEAT		2,723.2602		11,191.00	T
Chemical Total		3,058.4473			
DIFENZOQUAT METHYL SULFATE					
BARLEY		95.4504	1	85.00	A
Chemical Total		95.4504	1		
DIFETHIALONE					
ALMOND		0.0003	1	140.00	A
ANIMAL PREMISE		0.0199		102.00	U
		0.0001		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0200				
COMMODITY FUMIGATION		0.0003			
FUMIGATION, OTHER		0.0002			
LANDSCAPE MAINTENANCE		0.0581			
RIGHTS OF WAY		0.0104			
STRUCTURAL PEST CONTROL		2.0561			
UNCULTIVATED AG		0.0025		52.50	A
VERTEBRATE CONTROL		0.0124			
Chemical Total		2.1603	1		
DIFLUBENZURON					
ALFALFA		8.0942	1	60.00	A
ALMOND		16,596.8451	1,524	87,568.78	A
APRICOT		81.4652	28	845.27	A
ARTICHOKE, GLOBE		5,364.2542	684	29,309.18	A
AVOCADO		0.8240	1	2.64	A
CHRISTMAS TREE		0.7500	3	15.00	A
GRAPEFRUIT		264.4943	102	1,569.95	A
LANDSCAPE MAINTENANCE		10.4407			
MUSHROOM		69.7681	38	302,000.00	S
MUSHROOM HOUSE		65.0000	26	125,400.00	S
N-GRNHS FLOWER		15.7394	83	55.79	A
		0.2500	2	66,084.00	S
TOTAL POUNDS ON THIS COMMODITY	15.9894				
N-GRNHS PLANTS IN CONTAINERS		44.0969	186	192.48	A
		16.1487	175	2,768,943.00	S
TOTAL POUNDS ON THIS COMMODITY	60.2456				
N-GRNHS TRANSPLANTS		0.0625	4	3.00	A
N-OUTDR FLOWER		6.4963	14	46.55	A
		0.4688	2	15,096.00	S
TOTAL POUNDS ON THIS COMMODITY	6.9651				
N-OUTDR PLANTS IN CONTAINERS		10.2860	43	70.35	A
		1.0868	15	270,531.00	S
TOTAL POUNDS ON THIS COMMODITY	11.3728				
N-OUTDR TRANSPLANTS		5.8844	6	6.64	A
NECTARINE		848.6671	280	4,586.87	A
ORANGE		1,586.6913	360	9,454.19	A
PASTURELAND		0.5059	1	16.00	A
PEACH		1,113.1679	351	6,405.77	A
PEAR		371.8495	47	1,690.50	A
PEPPER, FRUITING		134.4825	23	1,096.87	A
PEPPER, SPICE		0.0000	1	8.00	A
PISTACHIO		62.0220	13	325.00	A
PLUM		723.1179	213	4,618.77	A
PLUOT		25.9218	7	128.08	A
PRUNE		34.9544	7	173.30	A
PUBLIC HEALTH		20.5346			
REGULATORY PEST CONTROL		26.5016			
RESEARCH COMMODITY		0.0192			
RICE		325.6378	80	2,085.94	A
RIGHTS OF WAY		0.5000			
STRUCTURAL PEST CONTROL		251.2784			
TANGERINE		152.0314	58	978.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUBENZURON				
WALNUT	902.1877	100	3,553.54	A
WATER AREA	4.6250	3	84.00	A
Chemical Total	29,147.1516	4,481		
DIFLUFENZOPYR, SODIUM SALT				
CORN (FORAGE - FODDER)	271.1487	85	4,933.00	A
CORN, HUMAN CONSUMPTION	4.6823	3	135.00	A
LANDSCAPE MAINTENANCE	0.8560			
SOIL FUMIGATION/PREPLANT	10.9140	4	204.00	A
Chemical Total	287.6010	92		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
ALFALFA	7.3929	2	39.00	A
ASPARAGUS	570.2865	10	1,430.00	A
BARLEY	322.1520	16	1,220.43	A
BARLEY (FORAGE - FODDER)	16.5601	6	179.00	A
BERMUDAGRASS	1,383.4203	70	4,998.90	A
CANTALOUPE	10.1652	1	55.00	A
CORN (FORAGE - FODDER)	14,561.4811	641	36,688.94	A
CORN, HUMAN CONSUMPTION	326.7753	10	596.11	A
FORAGE HAY/SILAGE	1,527.5902	43	2,366.50	A
GRAIN	4.4357	1	24.00	A
GRASS, SEED	1.2014	6	6.50	A
LANDSCAPE MAINTENANCE	1,936.9337			
	82.2457	6	254.00	A
TOTAL POUNDS ON THIS COMMODITY 2,019.1794				
N-OUTDR PLANTS IN CONTAINERS	427.4931	43	742.90	A
N-OUTDR TRANSPLANTS	81.8761	5	186.00	A
OAT	571.8344	57	3,014.11	A
OAT (FORAGE - FODDER)	2,231.6737	295	13,508.05	A
PASTURELAND	72.8180	11	267.30	A
RANGELAND	23.2875	1	18.00	A
REGULATORY PEST CONTROL	349.4991			
RESEARCH COMMODITY	4.8054			
RIGHTS OF WAY	4,731.6890			
RYEGRASS	1,049.4223	13	941.10	A
SOIL FUMIGATION/PREPLANT	29.2167	3	158.40	A
SORGHUM (FORAGE - FODDER)	509.1016	29	1,591.50	A
SORGHUM/MILO	1,471.1458	91	5,656.01	A
SUDANGRASS	5,319.4694	36	1,884.50	A
SUGARCANE	14.7858	1	62.00	A
TIMOTHY	36.9644	3	79.00	A
TRITICALE	86.4080	7	467.90	A
TURF/SOD	517.5015	17	313.50	A
UNCULTIVATED AG	509.7389	34	2,142.30	A
UNCULTIVATED NON-AG	17.0591	2	46.00	A
UNKNOWN	1.4765		2.00	A
WHEAT	8,354.9227	513	47,854.27	A
WHEAT (FORAGE - FODDER)	3,299.6593	375	20,929.11	A
Chemical Total	50,462.4884	2,348		
DIHYDRO-5-HEPTYL-2(3H)-FURANONE				
LANDSCAPE MAINTENANCE	0.0010			
STRUCTURAL PEST CONTROL	0.0020			
Chemical Total	0.0030			
DIHYDRO-5-PENTYL-2(3H)-FURANONE				
LANDSCAPE MAINTENANCE	0.0005			
STRUCTURAL PEST CONTROL	0.0010			
Chemical Total	0.0015			
N,N-DI (HYDROXY ETHYL) ALKYL AMINE, ALKYL DERIVED FROM SOYBEAN FATTY ACIDS				
ALFALFA	0.0217	1	2.08	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N,N-DI (HYDROXY ETHYL) ALKYL AMINE, ALKYL DERIVED FROM SOYBEAN FATTY ACIDS				
ALMOND	0.4127	1	20.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0129	1	1.00	A
RIGHTS OF WAY	0.5159			
STRUCTURAL PEST CONTROL	7.3767			
Chemical Total	8.3399	3		
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE				
STRUCTURAL PEST CONTROL	0.0016			
Chemical Total	0.0016			
DIKEGULAC SODIUM				
LANDSCAPE MAINTENANCE	943.3259			
N-GRNHS FLOWER	2.4934	1	0.50	A
N-GRNHS PLANTS IN CONTAINERS	1.2868	15	57,651.00	S
	0.5643	4	0.87	A
TOTAL POUNDS ON THIS COMMODITY 1.8511				
N-OUTDR PLANTS IN CONTAINERS	19.2276	11	7.30	A
	6.6920	25	61,896.00	S
TOTAL POUNDS ON THIS COMMODITY 25.9196				
RIGHTS OF WAY	32.8797			
STRUCTURAL PEST CONTROL	0.5197			
Chemical Total	1,006.9894	56		
DIMETHENAMID-P				
CORN (FORAGE - FODDER)	1.7212	1	17.00	A
CORN, HUMAN CONSUMPTION	9.0024	2	80.00	A
GRASS, SEED	0.9002	1	8.00	A
N-OUTDR PLANTS IN CONTAINERS	19.5441	9	221.90	A
ONION, DRY	287.1411	128	5,038.85	A
POTATO	24.8126	5	235.00	A
SUGARBEET	6.8786	3	216.00	A
Chemical Total	350.0002	149		
DIMETHOATE				
ALFALFA	55,400.9659	2,264	145,513.43	A
ANIMAL PREMISE	7.6643		4.00	U
BEAN, DRIED	22,442.1823	813	46,860.08	A
BEAN, SUCCULENT	8,621.2598	418	17,167.20	A
BEAN, UNSPECIFIED	2,219.5644	152	4,949.25	A
BROCCOLI	22,000.8980	3,676	45,860.19	A
	0.0259	2	2,225.00	S
TOTAL POUNDS ON THIS COMMODITY 22,000.9239				
BRUSSELS SPROUT	4,865.9577	335	6,054.05	A
CABBAGE	712.3696	130	1,554.38	A
CANTALOUPE	52.1003	2	173.00	A
CAULIFLOWER	5,497.5233	979	11,699.33	A
CELERY	5,976.0639	1,233	11,635.38	A
CHINESE CABBAGE (NAPPA)	5.9418	5	55.00	A
CHRISTMAS TREE	163.8747	18	138.50	A
CITRUS	373.6440	14	525.25	A
COLLARD	9.3924	3	29.62	A
CORN (FORAGE - FODDER)	24,128.8138	1,066	51,059.65	A
CORN, HUMAN CONSUMPTION	538.4328	21	1,089.01	A
COTTON	8,346.1509	401	21,582.37	A
ENDIVE (ESCAROLE)	41.1853	131	169.01	A
GRAPE	5,174.1193	88	4,415.40	A
GRAPE, WINE	379.3581	36	771.28	A
GRAPEFRUIT	301.9090	27	291.50	A
KALE	128.9890	85	532.91	A
LANDSCAPE MAINTENANCE	201.1479			
LEMON	1,383.0666	33	493.87	A
LETTUCE, HEAD	3,686.7587	1,151	15,627.06	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHOATE						
	LETTUCE, LEAF		3,608.4278	1,717	14,631.65	A
			0.0247	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	3,608.4525				
	MELON		1,613.0445	58	3,653.28	A
	MUSTARD		48.0978	20	200.74	A
	N-GRNHS FLOWER		10.2946	23	18.50	A
	N-GRNHS PLANTS IN CONTAINERS		36.3748	73	44.03	A
			2.9682	4	20,020.00	S
	TOTAL POUNDS ON THIS COMMODITY	39.3430				
	N-GRNHS TRANSPLANTS		7.3434	21	19.25	A
	N-OUTDR FLOWER		33.2538	28	47.04	A
	N-OUTDR PLANTS IN CONTAINERS		775.2898	67	1,188.84	A
			22.7107	14	537,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	798.0005				
	N-OUTDR TRANSPLANTS		0.7924	7	133,360.00	S
			0.7405	5	1.28	A
	TOTAL POUNDS ON THIS COMMODITY	1.5329				
	ORANGE		57,232.4092	1,467	34,785.21	A
	PEAS		925.9794	252	2,691.90	A
	PECAN		104.9844	10	320.00	A
	PEPPER, FRUITING		1,753.5412	144	5,665.95	A
	PEPPER, SPICE		1.6530	2	65.00	A
	POMELO		43.9203	3	14.00	A
	POTATO		133.9680	7	283.00	A
	RESEARCH COMMODITY		39.0774			
	RIGHTS OF WAY		11.8490	1	10.00	A
	SAFFLOWER		2,187.8743	39	4,474.40	A
	SORGHUM (FORAGE - FODDER)		54.9543	1	112.00	A
	SORGHUM/MILO		375.2294	13	796.00	A
	SPINACH		55.1697	15	184.20	A
	SQUASH		13.0339	1	45.00	A
	STRUCTURAL PEST CONTROL		59.4384			
	SWISS CHARD		18.5376	9	75.34	A
	TANGELO		573.5086	36	327.70	A
	TANGERINE		6,359.1998	227	5,972.91	A
	TOMATO		6,940.3903	320	16,021.36	A
	TOMATO, PROCESSING		55,161.0039	1,607	121,218.74	A
	TURNIP		41.2041	11	174.00	A
	UNKNOWN		122.1281	4	210.00	A
	VEGETABLES, LEAFY		8.1710	11	32.80	A
	WATERMELON		706.4711	22	1,325.90	A
	WHEAT		2,292.7708	101	5,914.10	A
	Chemical Total		314,035.1899	19,424		
DIMETHOMORPH						
	ALFALFA		1.0545	1	45.00	A
	LANDSCAPE MAINTENANCE		3.0469			
	LEEK		0.1149	1	4.80	A
	LETTUCE, HEAD		2,820.4790	5,090	67,596.01	A
	LETTUCE, LEAF		2,924.6523	6,969	61,491.46	A
	N-GRNHS FLOWER		75.1765	116	222.02	A
			17.5750	46	1,629,883.00	S
	TOTAL POUNDS ON THIS COMMODITY	92.7515				
	N-GRNHS PLANTS IN CONTAINERS		103.2472	86	205.51	A
			24.7150	97	3,376,463.00	S
	TOTAL POUNDS ON THIS COMMODITY	127.9622				
	N-GRNHS TRANSPLANTS		36.4632	71	116.76	A
			0.8761	70	283,100.00	S
	TOTAL POUNDS ON THIS COMMODITY	37.3393				
	N-OUTDR FLOWER		569.2214	339	1,996.81	A
			11.3750	37	1,656,091.00	S
	TOTAL POUNDS ON THIS COMMODITY	580.5964				
	N-OUTDR PLANTS IN CONTAINERS		410.6767	241	1,208.01	A
			21.2556	86	1,827,303.00	S
			0.0938	1	3.00	U
	TOTAL POUNDS ON THIS COMMODITY	432.0261				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHOMORPH					
N-OUTDR TRANSPLANTS		19.4303	84	86.73	A
		4.9463	8	330,060.00	S
TOTAL POUNDS ON THIS COMMODITY	24.3766				
ONION, DRY		709.4325	321	10,391.60	A
ONION, GREEN		8.9872	27	180.30	A
POTATO		142.6866	122	3,026.33	A
PUMPKIN		1.1457	4	49.00	A
STRUCTURAL PEST CONTROL		61.0765			
TOMATO		266.8841	66	2,044.13	A
TOMATO, PROCESSING		47.1180	24	790.10	A
VEGETABLES, LEAFY		1.2299	16	52.50	A
VERTEBRATE CONTROL		0.3798	2	16.20	A
Chemical Total		8,283.3400	13,925		
DIMETHYL ALKYL TERTIARY AMINES					
ALFALFA		296.2841	449	27,728.06	A
ALMOND		300.9330	530	27,587.86	A
APPLE		8.5397	27	556.00	A
APRICOT		1.9047	8	142.00	A
ARTICHOKE, GLOBE		72.6332	220	5,004.45	A
ASPARAGUS		5.4719	11	444.00	A
BARLEY		0.5781	2	55.00	A
BARLEY (FORAGE - FODDER)		1.6479	1	140.00	A
BEAN, DRIED		9.8762	10	1,217.00	A
BEAN, SUCCULENT		5.6253	43	578.82	A
BEET		0.4619	11	12.00	A
BLUEBERRY		0.3767	4	60.00	A
BOK CHOY		0.2881	10	40.65	A
BROCCOLI		28.5000	151	2,261.85	A
CABBAGE		0.7470	9	40.35	A
CANTALOUPE		0.4379	5	288.10	A
CARDOON		0.6942	9	38.90	A
CARROT		3.4573	41	508.90	A
CAULIFLOWER		20.5844	150	2,109.38	A
CELERY		26.2816	263	2,179.15	A
CHERRY		22.8910	69	1,428.36	A
CHINESE CABBAGE (NAPPA)		0.4897	10	67.60	A
CILANTRO		1.7289	11	44.00	A
CLOVER		2.4179	4	302.00	A
COLLARD		0.0006	1	0.10	A
CORN (FORAGE - FODDER)		142.8004	226	12,866.76	A
CORN, HUMAN CONSUMPTION		43.7716	127	3,699.80	A
COTTON		197.0830	316	24,133.75	A
CUCUMBER		0.7891	1	67.00	A
EGGPLANT		0.2373	2	18.00	A
ENDIVE (ESCAROLE)		0.1149	3	10.50	A
FENNEL		0.9619	20	119.68	A
FORAGE HAY/SILAGE		5.5565	10	720.50	A
GARLIC		3.0837	6	481.35	A
GRAPE		3.2851	31	586.32	A
GRAPE, WINE		38.0132	265	4,407.50	A
GRAPEFRUIT		34.7870	114	974.50	A
KALE		0.0899	2	3.00	A
LANDSCAPE MAINTENANCE		17.6528			
		0.0088	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	17.6616				
LEMON		0.2795	3	30.00	A
LETTUCE, HEAD		8.1599	37	470.60	A
LETTUCE, LEAF		16.1195	139	1,083.18	A
MELON		0.9247	10	53.50	A
MINT		1.2241	4	240.00	A
MUSTARD		0.6238	15	14.25	A
N-OUTDR FLOWER		0.0134	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		0.2030	10	12.15	A
NECTARINE		0.0000	3	6.00	A
OAT		8.6903	45	1,071.05	A
OAT (FORAGE - FODDER)		28.0744	67	3,722.83	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL ALKYL TERTIARY AMINES				
OLIVE	9.3158	15	683.00	A
ONION, DRY	1.4172	12	226.15	A
ORANGE	322.1112	487	9,424.40	A
PARSLEY	0.7236	31	53.40	A
PASTURELAND	13.4878	20	1,197.00	A
PEACH	0.9601	8	46.00	A
PEAR	0.2198	6	52.81	A
PEAS	4.6143	58	639.65	A
PECAN	0.7393	3	90.00	A
PEPPER, FRUITING	3.0973	23	290.75	A
PEPPER, SPICE	3.1977	14	172.10	A
PISTACHIO	15.1139	30	1,800.91	A
PLUM	1.5193	18	215.00	A
POMEGRANATE	0.0662	2	18.00	A
PRUNE	0.9181	5	52.00	A
PUBLIC HEALTH	20.0119			
PUMPKIN	0.1883	1	45.00	A
RANGELAND	3.9399	12	739.00	A
RAPPINI	4.7438	56	172.50	A
RICE	576.8874	864	52,715.45	A
RIGHTS OF WAY	183.0239			
	0.0589	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY 183.0828				
RYEGRASS	2.8005	8	334.00	A
SAFFLOWER	10.5777	10	985.10	A
SOIL FUMIGATION/PREPLANT	23.4530	20	1,171.80	A
SORGHUM (FORAGE - FODDER)	14.9587	23	1,732.40	A
SPINACH	16.2208	180	953.30	A
SQUASH, SUMMER	0.4143	3	27.20	A
STRAWBERRY	8.5237	24	725.10	A
SUDANGRASS	0.6196	2	90.00	A
SUGARBEET	1.9326	4	226.67	A
SUNFLOWER	17.5342	19	2,111.00	A
TANGELO	30.1069	41	962.15	A
TANGERINE	3.3522	14	86.50	A
TOMATO	6.6389	18	1,078.30	A
TOMATO, PROCESSING	70.1694	63	6,361.15	A
UNCULTIVATED AG	73.9299	263	6,190.10	A
UNCULTIVATED NON-AG	3.7552	20	369.00	A
VERTEBRATE CONTROL	0.4198			
WALNUT	34.1089	74	2,488.10	A
WATER AREA	0.4708	1	20.00	A
WATERMELON	0.1318	1	8.00	A
WHEAT	246.9880	318	27,874.46	A
WHEAT (FORAGE - FODDER)	20.3617	50	2,887.60	A
Chemical Total	3,119.2234	6,329		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE				
ALFALFA	57.1583	47	2,809.70	A
BARLEY	3.8618	4	249.00	A
BEAN, DRIED	3.1976	1	55.10	A
CORN (FORAGE - FODDER)	130.3739	50	2,562.35	A
CORN, HUMAN CONSUMPTION	17.2081	6	289.00	A
COTTON	2.5179	2	130.00	A
GRAPE, WINE	26.3258	15	275.23	A
LANDSCAPE MAINTENANCE	2.1351			
N-OUTDR PLANTS IN CONTAINERS	2.1240	11	22.00	A
ONION, DRY	1.1585	2	63.00	A
STRAWBERRY	22.3829	19	337.70	A
STRUCTURAL PEST CONTROL	0.0241			
WATERMELON	0.9268	3	24.00	A
WHEAT	3.4756	3	220.00	A
Chemical Total	272.8704	163		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,4-DIMETHYLNAPHTHALENE					
STRUCTURAL PEST CONTROL		18.2713			
Chemical Total		18.2713			
DIMETHYLPOLYSILOXANE					
ALFALFA		325.2328	3,631	208,688.79	A
ALMOND		45,909.7079	13,370	852,533.52	A
		24.6785	4	240.50	U
TOTAL POUNDS ON THIS COMMODITY	45,934.3864				
APPLE		228.6465	165	2,971.65	A
APRICOT		208.8940	181	3,268.62	A
ARRUGULA		2.9250	6	21.71	A
ARTICHOKE, GLOBE		1,230.1162	552	10,525.08	A
ASPARAGUS		200.5376	183	6,834.26	A
AVOCADO		815.9279	254	5,993.78	A
BARLEY		10.8328	13	1,053.00	A
BARLEY (FORAGE - FODDER)		0.2434	12	441.00	A
BASIL, SWEET		0.0010	1	3.00	A
BEAN, DRIED		50.2670	196	11,402.95	A
BEAN, SUCCULENT		59.0332	199	3,837.80	A
BEAN, UNSPECIFIED		27.2814	31	500.90	A
BEET		3.1110	14	29.89	A
BERMUDAGRASS		3.3309	24	1,757.00	A
BLACKBERRY		15.3806	3	78.00	A
BLUEBERRY		5.3439	23	1,329.00	A
BOK CHOY		48.5885	195	474.44	A
BROCCOLI		3,640.0771	3,077	40,702.46	A
BRUSSELS SPROUT		247.6355	158	1,366.43	A
CABBAGE		552.7184	884	8,106.87	A
CACTUS PEAR		334.3504	133	2,303.25	A
CANTALOUPE		33.0586	55	3,806.56	A
CARDOON		0.0131	4	50.00	A
CARROT		48.4138	179	9,265.82	A
CAULIFLOWER		631.4396	887	10,353.30	A
CELERIAC		0.5679	1	3.00	A
CELERY		1,037.6618	1,374	17,563.60	A
CHERRY		1,435.1541	985	21,931.61	A
CHESTNUT		1.6510	5	48.00	A
CHICORY		0.6979	8	161.14	A
CHINESE CABBAGE (NAPPA)		132.7610	199	821.90	A
CHRISTMAS TREE		0.0333	1	20.00	A
		0.0001	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0334				
CILANTRO		0.1476	31	178.39	A
CITRUS		4.5077	21	592.17	A
CLOVER		0.0406	2	130.00	A
COLE CROP		2.9657	2	30.00	A
COLLARD		55.4172	85	645.33	A
COMMODITY FUMIGATION		0.6631	2	30.00	A
CORN (FORAGE - FODDER)		576.1024	3,063	142,960.46	A
CORN SALAD		0.7986	1	5.40	A
CORN, HUMAN CONSUMPTION		285.1836	1,216	43,103.22	A
COTTON		968.9902	2,456	173,069.97	A
COUNTY AG COMM		0.0111	1	35.00	A
CUCUMBER		14.9507	52	673.88	A
DANDELION GREEN		0.0000	1	0.09	A
DATE		6.9294	8	465.00	A
DITCH BANK		0.0445		8.50	A
EGGPLANT		0.8618	14	315.00	A
ENDIVE (ESCAROLE)		109.4227	224	906.05	A
FARM/AG BUILDING		0.0060	1	2.00	A
FENNEL		72.1028	64	776.50	A
FIG		4.9234	5	368.50	A
		0.0937	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	5.0171				
FORAGE HAY/SILAGE		2.7669	28	902.00	A
FOREST, TIMBERLAND		1.0623	65	1,171.55	A
GARBANZO BEAN		7.4401	8	920.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
GARLIC		17.1220	18	2,040.30	A
GRAIN		0.0519	5	106.00	A
GRAPE		2,717.4169	3,143	137,411.94	A
GRAPE, WINE		16,033.8839	11,044	412,349.08	A
		0.0168	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	16,033.9007				
GRAPEFRUIT		3.8948	37	780.50	A
GRASS, SEED		5.2531	4	35.50	A
HERB, SPICE		0.5084	11	4.17	A
INDUSTRIAL SITE		0.1988	4	52.03	A
KALE		34.1287	199	1,484.40	A
KIWI		17.7187	73	4,141.53	A
LANDSCAPE MAINTENANCE		73.9418			
		10.1385	3	68.20	A
		0.5362	1	50.00	U
		0.2614	4	82,000.00	S
TOTAL POUNDS ON THIS COMMODITY	84.8779				
LEEK		16.8494	33	148.76	A
LEGUME (FORAGE - FODDER)		0.0069	1	6.00	A
LEMON		423.1797	367	13,320.36	A
LETTUCE, HEAD		5,491.8791	6,605	88,440.66	A
LETTUCE, LEAF		6,664.2753	9,515	99,880.68	A
		0.0012	1	4.50	S
TOTAL POUNDS ON THIS COMMODITY	6,664.2765				
MELON		25.4152	50	1,927.80	A
MINT		30.6965	35	2,005.00	A
MIZUNA		1.5754	19	53.84	A
MUSTARD		4.4589	41	50.34	A
N-GRNHS FLOWER		255.6252	1,013	1,444.47	A
		45.3289	60	3,657,200.00	S
TOTAL POUNDS ON THIS COMMODITY	300.9541				
N-GRNHS PLANTS IN CONTAINERS		92.6205	339	687.42	A
		15.3583	21	790,000.00	U
		11.7204	20	519,409.00	S
TOTAL POUNDS ON THIS COMMODITY	119.6992				
N-GRNHS TRANSPLANTS		11.3788	43	63.25	A
		0.8210	176	5,725,968.00	S
TOTAL POUNDS ON THIS COMMODITY	12.1998				
N-OUTDR FLOWER		338.5990	1,518	4,692.87	A
N-OUTDR PLANTS IN CONTAINERS		1,179.8386	2,513	17,190.77	A
		1.5775	3	18,276.00	U
		1.1831	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,182.5992				
N-OUTDR TRANSPLANTS		335.9808	310	4,640.01	A
		1.6648	507	18,293,616.00	S
TOTAL POUNDS ON THIS COMMODITY	337.6456				
NECTARINE		153.7234	1,772	20,319.19	A
OAT		2.4858	84	2,438.20	A
OAT (FORAGE - FODDER)		42.2237	443	19,702.40	A
OLIVE		14.9423	231	7,802.67	A
ONION, DRY		1,179.8221	868	36,825.48	A
ONION, GREEN		22.7945	40	244.50	A
ORANGE		3,503.1904	2,530	64,960.31	A
PARSLEY		21.1890	48	1,068.47	A
PASTURELAND		108.9612	54	2,819.38	A
PEACH		1,463.5654	2,990	42,287.96	A
PEAR		174.9102	243	8,388.59	A
PEAS		82.9312	197	1,910.75	A
PECAN		0.5498	22	354.30	A
PEPPER, FRUITING		1,896.0920	841	22,233.48	A
PEPPER, SPICE		13.3036	27	327.00	A
PERSIMMON		0.3854	34	305.90	A
PIMENTO		0.0105	2	40.00	A
PISTACHIO		1,170.9931	928	87,878.24	A
PLUM		606.1010	1,429	17,737.79	A
PLUOT		8.8521	74	923.25	A
POMEGRANATE		29.9433	108	6,891.03	A
POMELO		0.0102	2	8.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
POTATO		77.1063	108	6,703.33	A
PRUNE		327.3001	763	33,416.13	A
PUBLIC HEALTH		0.1588			
PUMPKIN		41.4114	66	1,875.00	A
QUINCE		0.0096	1	5.00	A
RADICCHIO		543.9261	26	1,023.40	A
RADISH		0.9194	6	33.25	A
RANGELAND		57.6777	121	6,989.68	A
RAPPINI		733.4040	540	9,368.17	A
RASPBERRY		55.8770	19	397.50	A
REGULATORY PEST CONTROL		0.8711			
		0.0464		21.74	A
TOTAL POUNDS ON THIS COMMODITY	0.9175				
RESEARCH COMMODITY		0.8241	20	104.50	A
RICE		493.5202	299	19,871.22	A
RIGHTS OF WAY		286.5191			
		15.3332	142	1,920.33	A
		0.0635		25.00	U
TOTAL POUNDS ON THIS COMMODITY	301.9158				
RYE		0.5289	11	225.80	A
RYEGRASS		0.3080	10	313.00	A
SAFFLOWER		17.5378	14	1,152.80	A
SOIL FUMIGATION/PREPLANT		24.2436	120	7,699.52	A
SORGHUM (FORAGE - FODDER)		0.8564	21	918.00	A
SORGHUM/MILO		0.6065	8	409.60	A
SPINACH		22.0191	332	2,544.55	A
SQUASH		26.9228	38	612.20	A
SQUASH, SUMMER		16.1986	24	207.00	A
STORAGE AREA/BOX		0.0021		2.00	A
STRAWBERRY		8,153.1175	3,333	96,946.87	A
		1.7767	1	33.10	S
TOTAL POUNDS ON THIS COMMODITY	8,154.8942				
STRUCTURAL PEST CONTROL		0.2125			
SUDANGRASS		1.8031	51	2,525.90	A
SUGARBEET		30.3677	215	18,585.64	A
SUNFLOWER		10.9185	46	3,003.10	A
SWEET POTATO		1.6229	12	315.00	A
SWISS CHARD		26.4437	128	662.33	A
TANGELO		209.0333	82	1,228.40	A
TANGERINE		36.7821	291	8,515.89	A
TIMOTHY		0.0077	1	20.00	A
TOMATILLO		1.7721	9	137.00	A
TOMATO		495.8312	621	28,442.19	A
TOMATO, PROCESSING		1,180.2429	1,276	111,381.80	A
TRITICALE		0.1819	5	206.20	A
TURF/SOD		7.7363	35	1,208.10	A
TURNIP		6.2481	6	105.50	A
UNCULTIVATED AG		336.8794	1,216	40,287.63	A
UNCULTIVATED NON-AG		17.7427	98	1,717.05	A
UNKNOWN		8.6480	36	177.68	A
VEGETABLES, LEAFY		0.0267	31	102.50	A
VERTEBRATE CONTROL		16.8246	5	68.53	A
WALNUT		12,464.3443	5,594	159,190.86	A
WATER AREA		0.2710	9	159.75	A
		0.0062		1.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2772				
WATERCRESS		17.7311	8	120.20	A
WATERMELON		253.3725	138	6,586.11	A
WHEAT		63.6271	302	16,937.03	A
WHEAT (FORAGE - FODDER)		121.2963	436	22,681.22	A
Chemical Total		129,952.8923	101,741		
DIMETHYL SILICONE FLUID EMULSION					
ALMOND		9.5465	109	1,937.05	A
BROCCOLI		0.0703	1	10.80	A
GRAPE		0.4165	2	40.00	A
GRAPE, WINE		68.6574	581	32,508.57	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL SILICONE FLUID EMULSION				
LANDSCAPE MAINTENANCE	0.8708			
	0.0562	3	13.00	A
TOTAL POUNDS ON THIS COMMODITY 0.9270				
LEMON	0.7830	5	75.00	A
MELON	0.0130	2	3.45	A
N-GRNHS FLOWER	0.1302	2	20,000.00	S
N-OUTDR FLOWER	8.8507	47	166.25	A
OLIVE	14.9584	65	1,052.00	A
ORANGE	62.6743	245	6,145.40	A
PARSLEY	0.0146	6	3.41	A
PEACH	0.0456	2	14.00	A
PEPPER, FRUITING	0.0260	2	6.16	A
PISTACHIO	0.7809	2	60.00	A
RIGHTS OF WAY	88.1979			
STRAWBERRY	24.8141	11	570.00	A
STRUCTURAL PEST CONTROL	2.9220			
TANGELO	0.6248	2	66.00	A
TANGERINE	1.2599	10	321.20	A
TOMATO	0.0065	1	1.75	A
UNCULTIVATED AG	0.0260	3	5.13	A
WALNUT	13.2654	87	2,415.00	A
WATERMELON	0.0534	5	12.74	A
Chemical Total	299.0644	1,193		
DIMETHYL SOYA AMINE				
BARLEY	1.1818	1	90.00	A
BROCCOLI	0.1430	1	14.50	A
CAULIFLOWER	0.2618	2	19.90	A
CELERY	0.0505	1	5.00	A
COTTON	16.8233	4	320.00	A
LETTUCE, LEAF	1.2113	1	11.50	A
OAT	0.8538	1	65.00	A
OAT (FORAGE - FODDER)	0.5257	1	40.00	A
RICE	16.2387	19	882.30	A
WALNUT	7.7051	4	105.00	A
WHEAT	10.1613	7	468.80	A
Chemical Total	55.1563	42		
DINOCAP				
N-GRNHS FLOWER	1.3163	9	300,466.00	S
N-GRNHS PLANTS IN CONTAINERS	0.3900	1	1.00	A
Chemical Total	1.7063	10		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
AVOCADO	0.2160	1	3.50	A
Chemical Total	0.2160	1		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY(ETHYLENE) PHOSPHATE				
ALFALFA	14.5742	14	578.72	A
ALMOND	140.5198	42	2,388.10	A
BEAN, SUCCULENT	4.4082	1	49.00	A
BROCCOLI	1.7993	1	20.00	A
CORN (FORAGE - FODDER)	45.9255	22	1,293.10	A
COTTON	99.0987	36	4,817.20	A
FORAGE HAY/SILAGE	3.7605	3	157.00	A
GRAPE	57.9189	17	195.50	A
GRAPE, WINE	97.9481	238	4,889.53	A
N-GRNHS FLOWER	0.4217	1	5.00	A
PEACH	0.0843	1	3.00	A
PISTACHIO	55.8029	38	2,764.70	A
PLUM	1.3495	1	24.00	A
RIGHTS OF WAY	0.8996			
SUDANGRASS	6.8013	6	297.00	A
TOMATO, PROCESSING	0.8996	1	40.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY(ETHYLENE) PHOSPHATE					
UNCULTIVATED AG		0.8457	1	75.00	A
WALNUT		14.3942	1	28.00	A
WHEAT		28.1138	10	1,587.00	A
WHEAT (FORAGE - FODDER)		0.8996	1	22.00	A
Chemical Total		576.4654	435		
DINOSEB					
CHERRY		1.6244	1	10.00	A
GRAPE, WINE		0.1346	1	2.50	A
N-GRNHS FLOWER		0.1100	1	2.00	A
N-GRNHS TRANSPLANTS		0.0352	1	2.00	A
RIGHTS OF WAY		78.2020			
STRUCTURAL PEST CONTROL		0.7955			
Chemical Total		80.9017	4		
DINOTEFURAN					
ALFALFA		7.8960	1	45.00	A
BROCCOLI		767.5579	300	3,728.21	A
BRUSSELS SPROUT		75.8240	66	589.45	A
CABBAGE		162.0828	97	1,353.28	A
CANTALOUPE		41.5320	8	455.00	A
CAULIFLOWER		100.4659	38	740.90	A
CELERY		151.9882	86	1,144.79	A
CHINESE CABBAGE (NAPPA)		2.3801	5	15.07	A
COTTON		214.2577	60	2,709.50	A
CUCUMBER		148.3720	27	800.80	A
ENDIVE (ESCAROLE)		8.7049	26	70.15	A
GRAPE		3,955.9438	329	17,995.01	A
GRAPE, WINE		5,262.9126	673	35,723.42	A
LANDSCAPE MAINTENANCE		29.3883			
LETTUCE, HEAD		511.8160	276	3,492.32	A
LETTUCE, LEAF		423.4865	338	3,261.22	A
MELON		253.9770	19	1,747.00	A
N-GRNHS FLOWER		44.5845	201	275.00	A
		28.9738	101	2,478,295.00	S
		0.1812	7	166,838.00	U
TOTAL POUNDS ON THIS COMMODITY	73.7395				
N-GRNHS PLANTS IN CONTAINERS		205.5247	429	7,760,214.00	S
		181.6272	562	878.30	A
		13.7875	58	189,600.00	U
TOTAL POUNDS ON THIS COMMODITY	400.9394				
N-GRNHS TRANSPLANTS		18.2988	21	23.00	A
		11.2199	40	254,050.00	S
TOTAL POUNDS ON THIS COMMODITY	29.5187				
N-OUTDR FLOWER		13.1553	28	76.46	A
		3.2125	17	598,280.00	S
TOTAL POUNDS ON THIS COMMODITY	16.3678				
N-OUTDR PLANTS IN CONTAINERS		263.7476	475	1,831.61	A
		45.6573	164	3,089,097.00	S
		0.1875	2	13,500.00	U
TOTAL POUNDS ON THIS COMMODITY	309.5924				
N-OUTDR TRANSPLANTS		23.2875	23	43.08	A
		3.2250	6	51,800.00	S
		1.4000	1	5,600.00	U
TOTAL POUNDS ON THIS COMMODITY	27.9125				
PEPPER, FRUITING		127.2918	26	805.90	A
PEPPER, SPICE		1.0500	1	8.00	A
POTATO		6.8250	1	104.00	A
PUMPKIN		39.8405	14	238.10	A
RADICCHIO		10.3670	5	79.00	A
REGULATORY PEST CONTROL		0.5492			
RESEARCH COMMODITY		1.3125	3	82.50	A
		1.1076			
TOTAL POUNDS ON THIS COMMODITY	2.4201				
SPINACH		0.9722	2	7.40	A
SQUASH		70.7630	24	401.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DINOTEFURAN					
SQUASH, SUMMER		0.1960	1	1.50	A
STRUCTURAL PEST CONTROL		0.8150			
SWISS CHARD		1.0360	7	7.91	A
TOMATILLO		0.8750	1	5.00	A
TOMATO		81.5390	18	570.60	A
TOMATO, PROCESSING		100.8770	7	702.00	A
VEGETABLES, LEAFY		0.1163	1	3.10	A
WATERMELON		158.9350	31	729.44	A
Chemical Total		13,581.1241	4,626		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE					
ALMOND		2.5932	3	121.00	A
COMMODITY FUMIGATION		0.0021			
COTTON		0.8197	1	71.00	A
FUMIGATION, OTHER		0.0083			
LANDSCAPE MAINTENANCE		3.3084			
N-GRNHS FLOWER		0.0007	1	3,549.00	U
N-GRNHS PLANTS IN CONTAINERS		13.4790	45	118.51	A
		0.5408	91	1,757,700.00	S
TOTAL POUNDS ON THIS COMMODITY	14.0198				
N-GRNHS TRANSPLANTS		6.0128	11	81,000.00	S
		0.1068	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	6.1196				
N-OUTDR FLOWER		0.0085	2	400.00	S
N-OUTDR PLANTS IN CONTAINERS		1.2107	6	14.45	A
N-OUTDR TRANSPLANTS		0.1665	2	4.50	A
		0.0320	3	450.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1985				
RIGHTS OF WAY		2.0832			
STRUCTURAL PEST CONTROL		7,586.5689			
WATER (INDUSTRLIAL)		3,748.8058		12.00	U
		789.0197		9.00	A
TOTAL POUNDS ON THIS COMMODITY	4,537.8255				
Chemical Total		12,154.7671	166		
DIOCTYL PHTHALATE					
ALFALFA		87.2997	21	1,286.00	A
ALMOND		8.6311	5	124.00	A
BEAN, DRIED		36.2090	16	1,285.00	A
CARROT		4.1764	2	80.00	A
CELERY		2.9234	1	11.20	A
CORN (FORAGE - FODDER)		33.8424	13	675.35	A
CUCUMBER		1.6706	3	74.00	A
GRAPE, WINE		2.0664	2	15.00	A
MELON		57.4945	8	999.00	A
ONION, DRY		8.3388	3	122.00	A
ORANGE		2.0325	7	74.00	A
POTATO		20.8818	1	60.00	A
RICE		19.1138	7	567.00	A
RIGHTS OF WAY		0.1740			
SAFFLOWER		2.7842	1	80.00	A
SORGHUM (FORAGE - FODDER)		3.8979	1	112.00	A
SQUASH		0.4176	2	20.00	A
SUNFLOWER		22.8308	20	1,615.00	A
TOMATO, PROCESSING		141.7734	79	5,183.00	A
UNCULTIVATED AG		8.0343	3	267.00	A
WALNUT		7.6845	6	198.00	A
WATERMELON		1.5592	1	60.00	A
WHEAT		9.7448	3	350.00	A
Chemical Total		483.5811	205		
1,7-DIOXASPIRO-(5,5)-UNDECANE					
OLIVE		0.0750	5	55.00	A
REGULATORY PEST CONTROL		0.0121			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,7-DIOXASPIRO-(5,5)-UNDECANE					
UNKNOWN		0.0000	2	71.00	U
Chemical Total		0.0871	7		
DIPHACINONE					
ALFALFA		0.0513	19	1,507.00	A
ALMOND		0.1761	119	5,101.95	A
ANIMAL PREMISE		0.1773		253.00	U
		0.0004		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1777				
APPLE		0.0182	10	199.50	A
APRICOT		0.0055	2	18.00	A
AVOCADO		1.1229	582	8,575.41	A
		0.0204	2	406.40	S
TOTAL POUNDS ON THIS COMMODITY	1.1433				
BARLEY (FORAGE - FODDER)		0.0033	2	320.00	A
BEAN, SUCCULENT		0.0104	8	112.70	A
BLUEBERRY		0.0010	1	20.00	A
CHERIMOYA		0.0005	1	2.00	A
CHERRY		0.0457	54	1,591.72	A
CHRISTMAS TREE		0.0013		8.00	A
CITRUS		0.0111	8	31.20	A
COMMODITY FUMIGATION		0.0008			
COTTON		0.0448	4	327.00	A
DITCH BANK		0.0018		35.00	A
EGGPLANT		0.0093	8	40.00	A
FARM/AG BUILDING		0.2000		59.00	U
		0.0027		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.2027				
FIG		0.0370	3	180.00	A
FORAGE HAY/SILAGE		0.0005	1	11.00	A
FOREST, TIMBERLAND		0.0028	5	247.00	A
GRAPE		0.4181	36	2,130.00	A
GRAPE, WINE		1.4534	131	8,929.34	A
GRAPEFRUIT		0.0989	38	628.65	A
KIWI		0.0075	3	204.00	A
LANDSCAPE MAINTENANCE		14.9506			
		0.0006	1	0.01	A
TOTAL POUNDS ON THIS COMMODITY	14.9512				
LEMON		0.4002	138	2,269.74	A
N-GRNHS FLOWER		0.0008	3	0.70	A
N-GRNHS PLANTS IN CONTAINERS		0.0431	28	21.78	A
		0.0052	3	2.08	S
TOTAL POUNDS ON THIS COMMODITY	0.0483				
N-GRNHS TRANSPLANTS		0.0003	4	1.56	A
N-OUTDR FLOWER		0.0260	9	57.72	A
		0.0059	8	5,300.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0319				
N-OUTDR PLANTS IN CONTAINERS		0.3263	118	2,587.28	A
		0.0112	177	20,402.62	S
		0.0000	1	0.12	U
TOTAL POUNDS ON THIS COMMODITY	0.3375				
N-OUTDR TRANSPLANTS		0.0053	13	37.62	A
NECTARINE		0.0765	20	313.80	A
NUTS		0.0043	12	42.79	A
OAT		0.0065	8	58.00	A
OAT (FORAGE - FODDER)		0.0078	3	181.00	A
OLIVE		0.5912	61	3,284.00	A
ORANGE		1.2958	469	18,560.87	A
		0.0005	1	90.00	U
TOTAL POUNDS ON THIS COMMODITY	1.2963				
PASTURELAND		0.1760	37	619.00	A
PEACH		0.0058	2	19.60	A
PEAR		0.0010	4	100.00	A
PERSIMMON		0.0026	4	26.10	A
PISTACHIO		0.3283	73	6,057.50	A
PLUM		0.0707	21	791.00	A
POMEGRANATE		0.0175	4	100.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHACINONE					
POMELO		0.0040	1	20.00	A
POULTRY		0.0021		5.00	U
PRUNE		0.1850	13	855.00	A
PUBLIC HEALTH		0.2988			
QUINCE		0.0030	2	10.00	A
RANGELAND		0.9568	43	2,647.60	A
REGULATORY PEST CONTROL		2.7425			
RESEARCH COMMODITY		0.0050			
RIGHTS OF WAY		5.5382			
		0.3434	15	2,382.00	A
		0.0208	2	35.00	U
TOTAL POUNDS ON THIS COMMODITY	5.9024				
SORGHUM (FORAGE - FODDER)		0.0050	1	55.00	A
STONE FRUIT		0.0025	1	3.00	A
STRAWBERRY		0.0417	8	99.00	A
STRUCTURAL PEST CONTROL		5.2833			
TANGELO		0.0493	11	278.45	A
TANGERINE		0.1052	26	1,652.50	A
TOMATO		0.0050	1	4.00	A
TURF/SOD		0.0007	2	82.00	A
		0.0001		120,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0008				
UNCULTIVATED AG		0.1593	45	824.00	A
UNCULTIVATED NON-AG		0.2090	26	901.30	A
UNKNOWN		0.0000	1	0.50	A
VERTEBRATE CONTROL		13.2329			
		0.1818	34	5,182.00	A
TOTAL POUNDS ON THIS COMMODITY	13.4147				
WALNUT		0.2462	106	2,387.00	A
		0.0010	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2472				
WHEAT		0.0057	3	300.00	A
Chemical Total		51.9113	2,601		
DIPHACINONE, SODIUM SALT					
ANIMAL PREMISE		0.3305		101.00	U
COMMODITY FUMIGATION		0.0028			
FARM/AG BUILDING		0.1921		45.00	U
		0.0697		9.00	A
TOTAL POUNDS ON THIS COMMODITY	0.2618				
FOOD PROCRESSING PLANT		0.0456		14,784.60	S
INDUSTRIAL SITE		0.0096	2	4.00	A
LANDSCAPE MAINTENANCE		0.5523			
RIGHTS OF WAY		0.0787			
STRUCTURAL PEST CONTROL		1.2416			
VERTEBRATE CONTROL		0.0125			
Chemical Total		2.5354	2		
DIPHENYLAMINE					
APPLE		173.9304		798,120.00	P
COMMODITY FUMIGATION		132.7302			
Chemical Total		306.6606			
DIPROPYLENE GLYCOL					
STRUCTURAL PEST CONTROL		0.1330			
Chemical Total		0.1330			
DIPROPYLENE GLYCOL METHYL ETHER					
BROCCOLI		3.7844	20	200.25	A
COTTON		2.3042	3	320.00	A
GRAPE		54.5328	6	351.00	A
LETTUCE, LEAF		0.0486	1	6.00	A
RIGHTS OF WAY		0.1920			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPROPYLENE GLYCOL METHYL ETHER					
WALNUT		1.6641	1	26.00	A
Chemical Total		62.5261	31		
DIPROPYL ISOCINCHOMERONATE					
STRUCTURAL PEST CONTROL		2.2834			
Chemical Total		2.2834			
DIQUAT DIBROMIDE					
ALFALFA		13,519.2552	266	21,457.20	A
ALMOND		13.0519	2	35.00	A
CLOVER		197.6553	4	212.00	A
DITCH BANK		48.0312	3	44.50	A
GRAPE		146.6635	7	416.00	A
GRAPE, WINE		97.6400	9	126.97	A
GREENHOUSE FUMIGATION		0.0287		3,200.00	S
LANDSCAPE MAINTENANCE		15,056.0471			
		18.1010	15	22.00	A
TOTAL POUNDS ON THIS COMMODITY	15,074.1481				
N-GRNHS FLOWER		93.3419	38	53.29	A
		0.9485	4	5,600.00	S
		0.0583		500.00	C
TOTAL POUNDS ON THIS COMMODITY	94.3487				
N-GRNHS PLANTS IN CONTAINERS		921.6139	375	449.69	A
		54.5794	73	1,638,045.00	S
TOTAL POUNDS ON THIS COMMODITY	976.1933				
N-GRNHS TRANSPLANTS		7.4518	12	88,390.00	S
		0.9323	1	0.33	A
TOTAL POUNDS ON THIS COMMODITY	8.3841				
N-OUTDR FLOWER		271.3309	98	243.18	A
		48.5183	42	954,117.00	S
TOTAL POUNDS ON THIS COMMODITY	319.8492				
N-OUTDR PLANTS IN CONTAINERS		3,476.1055	1,418	2,661.99	A
		68.9690	95	2,077,856.00	S
		0.8985	2	1.25	U
TOTAL POUNDS ON THIS COMMODITY	3,545.9730				
N-OUTDR TRANSPLANTS		319.4931	51	666.20	A
		0.0495	1	96,000.00	S
TOTAL POUNDS ON THIS COMMODITY	319.5426				
POTATO		9,499.5565	189	11,602.56	A
PUBLIC HEALTH		8.4334			
RECREATION AREA		33.5622		3.00	A
REGULATORY PEST CONTROL		347.1919			
RESEARCH COMMODITY		2.1191			
RIGHTS OF WAY		18,453.6333			
		167.1590	46	76.48	A
TOTAL POUNDS ON THIS COMMODITY	18,620.7923				
STRUCTURAL PEST CONTROL		43.1156			
TURF/SOD		21.2188	4	26.00	A
		5.5937	3	540,000.00	S
TOTAL POUNDS ON THIS COMMODITY	26.8125				
UNCULTIVATED AG		2,047.7980	356	2,045.65	A
		31.1176	30	525,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,078.9156				
UNCULTIVATED NON-AG		58.8102	14	229.00	A
		3.6609	4	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	62.4711				
UNKNOWN		1,068.3220		151.00	A
		0.0082			
TOTAL POUNDS ON THIS COMMODITY	1,068.3302				
VERTEBRATE CONTROL		54.3886			
WATER AREA		3,765.6214	57	870.27	A
		67.7893	1	17.00	U
		7.4582		21,780.00	C
TOTAL POUNDS ON THIS COMMODITY	3,840.8689				
Chemical Total		70,047.3227	3,220		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DISODIUM OCTABORATE ANHYDROUS					
STRUCTURAL PEST CONTROL		0.1200			
Chemical Total		0.1200			
DISODIUM OCTABORATE TETRAHYDRATE					
AVOCADO		0.3837	6	5.50	A
FUMIGATION, OTHER		40,121.7300			
GRAPE		0.4475	2	4.00	A
GRAPE, WINE		19.1452	25	249.15	A
GRAPEFRUIT		0.3602	2	4.00	A
LANDSCAPE MAINTENANCE		1,248.5962			
LEMON		0.8225	9	29.20	A
LUMBER, TREATED		82,503.6300		321,172.00	C
		33,546.3800		2,335,436.00	U
TOTAL POUNDS ON THIS COMMODITY	116,050.0100				
N-GRNHS PLANTS IN CONTAINERS		0.0405	2	3.00	A
N-OUTDR PLANTS IN CONTAINERS		0.2450	1	0.50	A
ORANGE		9.4700	31	275.47	A
RIGHTS OF WAY		1,645.8386			
STRUCTURAL PEST CONTROL		423,817.8729			
TANGELO		0.2867	7	4.20	A
Chemical Total		582,915.2490	85		
DISODIUM PHOSPHATE					
RIGHTS OF WAY		1.0368			
Chemical Total		1.0368			
DISULFOTON					
ASPARAGUS		13,423.7106	275	13,195.36	A
BARLEY		181.9685	4	235.00	A
BEAN, DRIED		49.4271	2	33.50	A
BEAN, SUCCULENT		9.7855	1	4.90	A
BEAN, UNSPECIFIED		18.9720	1	9.50	A
BROCCOLI		4,052.7363	338	4,065.14	A
BRUSSELS SPROUT		3.9942	2	4.00	A
CABBAGE		781.9882	39	390.70	A
CAULIFLOWER		278.5293	25	269.90	A
LANDSCAPE MAINTENANCE		38.4397			
LETTUCE, HEAD		817.1691	29	445.40	A
LETTUCE, LEAF		685.0299	24	361.00	A
N-OUTDR TRANSPLANTS		2,975.8824	160	401.46	A
RIGHTS OF WAY		0.3600			
STRAWBERRY		4.0501	1	1.00	A
TOMATO		34.4254	1	13.00	A
VERTEBRATE CONTROL		0.0138			
WHEAT		493.6883	12	885.00	A
Chemical Total		23,850.1704	914		
DITHIOPYR					
INDUSTRIAL SITE		0.8750		1.75	A
LANDSCAPE MAINTENANCE		5,273.6215			
		50.1016	9	145.82	A
TOTAL POUNDS ON THIS COMMODITY	5,323.7231				
N-GRNHS PLANTS IN CONTAINERS		0.1099	2	16,000.00	S
N-OUTDR PLANTS IN CONTAINERS		6.9265	12	15.07	A
		0.0928	5	41,300.00	S
TOTAL POUNDS ON THIS COMMODITY	7.0193				
RIGHTS OF WAY		4,350.8579			
		17.9928		24.00	A
TOTAL POUNDS ON THIS COMMODITY	4,368.8507				
STRUCTURAL PEST CONTROL		317.2890			
UNCULTIVATED NON-AG		7.1260	1	17.00	A
UNKNOWN		1.5000		3.00	A
Chemical Total		10,026.4930	29		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIURON					
ALFALFA		186,730.9583	2,479	147,694.68	A
ALMOND		152.5000	1	305.00	A
APPLE		606.4634	27	664.60	A
ARTICHOKE, GLOBE		477.7111	28	495.00	A
ASPARAGUS		12,845.2198	168	7,343.42	A
BERMUDAGRASS		24.0000	1	20.00	A
BOYSENBERRY		6.3556	1	6.00	A
CITRUS		942.8876	22	432.25	A
CORN (FORAGE - FODDER)		55.0542	14	365.00	A
COTTON		20,926.4182	4,354	373,125.50	A
DITCH BANK		445.8656		82.00	A
FARM/AG BUILDING		3.0022	1	2.00	A
GRAPE		8,091.0997	388	12,162.00	A
GRAPE, WINE		20,054.1657	644	26,877.64	A
GRAPEFRUIT		2,074.8951	112	1,294.35	A
INDUSTRIAL SITE		100.0000		50.10	A
LANDSCAPE MAINTENANCE		42,236.1349			
		18.0000		2.25	A
TOTAL POUNDS ON THIS COMMODITY	42,254.1349				
LEMON		11,472.7338	347	6,453.68	A
MINT		1,210.0059	36	1,016.30	A
N-GRNHS PLANTS IN CONTAINERS		70.0000	9	11.01	A
		0.4666	3	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY	70.4666				
N-OUTDR FLOWER		35.6889	17	37.50	A
N-OUTDR PLANTS IN CONTAINERS		117.9805	49	53.34	A
N-OUTDR TRANSPLANTS		1,717.5878	114	1,346.35	A
		0.6360	1	54,442.00	S
TOTAL POUNDS ON THIS COMMODITY	1,718.2238				
OLIVE		5,485.3712	183	5,604.40	A
ORANGE		137,410.7813	2,808	79,546.72	A
PASTURELAND		51.7610	6	26.00	A
PEACH		49.6000	6	69.00	A
PEAR		2,766.6970	35	1,146.75	A
PECAN		317.3142	16	182.30	A
POMELO		185.2800	9	124.00	A
PUBLIC HEALTH		4,151.2000			
RESEARCH COMMODITY		175.9996			
RIGHTS OF WAY		338,569.6911			
		2,590.7700	21	1,157.00	A
TOTAL POUNDS ON THIS COMMODITY	341,160.4611				
STRUCTURAL PEST CONTROL		6,285.6824			
SUGARBEET		2.2138	1	10.40	A
TANGELO		3,239.4129	100	2,086.30	A
TANGERINE		15,359.2878	201	7,912.78	A
UNCULTIVATED AG		2,495.3578	90	904.48	A
UNCULTIVATED NON-AG		2,402.2213	44	1,123.94	A
VERTEBRATE CONTROL		531.7947			
		10.3252	4	1.75	A
TOTAL POUNDS ON THIS COMMODITY	542.1199				
WALNUT		27,064.2258	900	22,016.18	A
WATER AREA		348.0000		92.00	A
Chemical Total		859,908.8180	13,240		
E,E-8,10-DODECADIEN-1-OL					
ALMOND		4.8019	2	107.00	A
APPLE		558.9175	88	1,794.32	A
		0.0047	1	6,700.00	S
TOTAL POUNDS ON THIS COMMODITY	558.9222				
CHERRY		1.2558	1	10.75	A
LANDSCAPE MAINTENANCE		0.0315			
NECTARINE		35.9651	21	716.00	A
		4.1427	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	40.1078				
PEACH		23.9541	22	517.00	A
		0.0047	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	23.9588				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
E,E-8,10-DODECADIEN-1-OL					
PEAR		997.0741	235	8,339.50	A
		0.0047	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	997.0788				
PLUM		14.0288	12	268.00	A
POME FRUIT		0.6930	5	169.00	A
QUINCE		0.6174	3	19.00	A
		0.0047	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6221				
WALNUT		562.2137	423	15,843.18	A
Chemical Total		2,203.7144	817		
Z-8-DODECENOL					
ALMOND		0.0849	7	148.03	A
APPLE		3.2720	9	250.60	A
APRICOT		5.1453	17	185.60	A
CHERRY		1.2361	11	162.50	A
N-OUTDR PLANTS IN CONTAINERS		0.8295	12	317.50	A
N-OUTDR TRANSPLANTS		0.0003	1	10.00	A
NECTARINE		9.9628	805	9,970.93	A
PEACH		12.3726	1,568	27,430.09	A
PEAR		2.6379	192	5,031.76	A
PLUM		4.5037	353	5,215.80	A
PLUOT		0.0477	2	45.30	A
PRUNE		0.0288	2	75.00	A
QUINCE		0.0565	6	63.00	A
TOMATO, PROCESSING		0.0419	1	174.00	A
WALNUT		0.0024	1	6.00	A
Chemical Total		40.2224	2,987		
E-8-DODECENYL ACETATE					
ALMOND		0.4794	7	148.03	A
APPLE		18.6494	9	250.60	A
APRICOT		29.7177	17	185.60	A
CHERRY		7.1290	11	162.50	A
N-OUTDR PLANTS IN CONTAINERS		4.7225	12	317.50	A
N-OUTDR TRANSPLANTS		0.0016	1	10.00	A
NECTARINE		57.4904	805	9,970.93	A
PEACH		69.9730	1,568	27,430.09	A
PEAR		14.7598	192	5,031.76	A
PLUM		25.8955	353	5,215.80	A
PLUOT		0.2718	2	45.30	A
PRUNE		0.1570	2	75.00	A
QUINCE		0.3207	6	63.00	A
TOMATO, PROCESSING		0.2284	1	174.00	A
WALNUT		0.0131	1	6.00	A
Chemical Total		229.8093	2,987		
Z-8-DODECENYL ACETATE					
ALMOND		7.3843	7	148.03	A
APPLE		289.5406	9	250.60	A
APRICOT		460.6329	17	185.60	A
CHERRY		110.5228	11	162.50	A
N-OUTDR PLANTS IN CONTAINERS		73.2367	12	317.50	A
N-OUTDR TRANSPLANTS		0.0252	1	10.00	A
NECTARINE		889.4651	805	9,970.93	A
PEACH		1,070.4387	1,568	27,430.09	A
PEAR		225.3100	192	5,031.76	A
PLUM		399.7577	353	5,215.80	A
PLUOT		4.2197	2	45.30	A
PRUNE		2.3352	2	75.00	A
QUINCE		4.9632	6	63.00	A
TOMATO, PROCESSING		3.3962	1	174.00	A
WALNUT		0.1952	1	6.00	A
Chemical Total		3,541.4235	2,987		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(Z)-9-DODECENYL ACETATE					
FOREST, TIMBERLAND		0.5796	68	5,341.54	A
Chemical Total		0.5796	68		
DODECYLBENZENE SULFONIC ACID					
ALFALFA		381.9823	442	21,971.00	A
ALMOND		2,940.1117	558	42,193.62	A
ANIMAL PREMISE		2.2443		10.00	U
APPLE		1.8836	14	99.50	A
APRICOT		30.3617	46	687.50	A
ARRUGULA		1.2081	46	22.50	A
ARTICHOKE, GLOBE		44.9384	77	800.50	A
ASPARAGUS		51.0804	15	2,048.00	A
AVOCADO		159.4070	853	5,389.99	A
BARLEY		0.9046	1	65.00	A
BEAN, DRIED		8.8511	12	671.00	A
BEAN, SUCCULENT		1.0573	7	76.00	A
BEAN, UNSPECIFIED		2.5621	5	73.00	A
BEET		0.2167	3	11.00	A
BLACKBERRY		17.1410	53	322.01	A
BLUEBERRY		33.1954	41	767.00	A
BOK CHOY		3.6129	62	141.80	A
BROCCOLI		641.0683	1,259	16,348.66	A
BRUSSELS SPROUT		24.5291	45	733.00	A
CABBAGE		35.6453	91	882.61	A
CANTALOUPE		20.3530	27	1,173.35	A
CARROT		2.4670	3	96.88	A
CAULIFLOWER		166.5619	293	3,215.93	A
CELERIAC		0.3582	1	5.00	A
CELERY		96.1520	320	2,425.72	A
CHERRY		127.7979	125	3,081.08	A
CHINESE CABBAGE (NAPPA)		10.6987	63	377.40	A
CHRISTMAS TREE		0.0308	5	42,000.00	S
CILANTRO		2.1795	12	70.70	A
CITRUS		2.6749	6	75.30	A
CORN (FORAGE - FODDER)		332.0213	446	17,477.89	A
CORN, HUMAN CONSUMPTION		66.7927	208	4,059.99	A
COTTON		486.8593	673	25,568.77	A
CUCUMBER		2.2524	1	16.00	A
ENDIVE (ESCAROLE)		6.2896	37	168.70	A
FARM/AG BUILDING		0.5631		6.00	U
FAVA BEAN		0.3491	1	10.00	A
FENNEL		13.1291	53	466.55	A
FORAGE HAY/SILAGE		5.5250	6	193.00	A
GAI LON		0.0000	13	13.00	A
GRAPE		2,009.4423	1,215	50,966.50	A
GRAPE, WINE		1,254.2583	940	37,469.41	A
GRAPEFRUIT		74.6193	237	2,181.51	A
GRASS, SEED		0.3153	1	9.00	A
HERB, SPICE		0.1233	7	7.52	A
KALE		3.3666	28	100.73	A
KIWI		2.9582	4	72.30	A
LANDSCAPE MAINTENANCE		375.6864			
LEMON		17.3132	24	308.00	A
LETTUCE, HEAD		1,365.8364	2,621	36,935.59	A
LETTUCE, LEAF		850.7901	2,106	20,357.42	A
MELON		72.5689	33	2,225.50	A
MUSTARD		4.3931	60	95.98	A
N-GRNHS FLOWER		106.9160	794	2,344.23	A
		24.4363	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	131.3523				
N-GRNHS PLANTS IN CONTAINERS		125.8967	1,010	2,865.10	A
		11.1871	242	7,906,074.00	S
		0.0089	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	137.0927				
N-GRNHS TRANSPLANTS		12.7207	21	195.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID					
N-OUTDR FLOWER		71.8138	505	2,908.67	A
		0.1009	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	71.9147				
N-OUTDR PLANTS IN CONTAINERS		80.0096	993	1,514.32	A
		7.0650	132	3,672,708.95	S
		5.6404	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	92.7150				
N-OUTDR TRANSPLANTS		18.6835	89	962.88	A
		8.7118	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	27.3953				
NECTARINE		166.1688	251	4,342.79	A
OAT		5.7296	8	407.00	A
OAT (FORAGE - FODDER)		3.1013	3	82.00	A
OLIVE		8.1515	4	127.00	A
ONION, DRY		11.9303	39	635.50	A
ONION, GREEN		2.6395	5	51.90	A
ORANGE		484.4735	359	10,877.62	A
PARSLEY		4.6852	24	176.80	A
PASTURELAND		0.1423	1	4.00	A
PEACH		300.7879	421	8,615.32	A
PEAR		5.4473	8	96.00	A
PEAS		7.3923	31	388.10	A
PEPPER, FRUITING		4.0171	7	243.00	A
PEPPER, SPICE		3.1979	3	225.00	A
PERSIMMON		0.8585	2	27.00	A
PISTACHIO		558.3964	101	8,566.50	A
PLUM		138.6683	240	3,746.47	A
PLUOT		0.5685	2	20.00	A
POMEGRANATE		2.7303	12	81.66	A
POMELO		1.2792	3	37.00	A
POTATO		2.5529	7	312.00	A
POULTRY		2.8155		7.00	U
PRUNE		6.6507	5	143.00	A
PUMPKIN		0.0171	1	0.50	A
QUINCE		4.0365	7	95.00	A
RADISH		0.7445	31	16.55	A
RAPPINI		2.4862	9	78.90	A
RASPBERRY		59.5376	97	1,214.51	A
REGULATORY PEST CONTROL		0.0394			
RESEARCH COMMODITY		0.4924			
RIGHTS OF WAY		30.8025			
		0.4975	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	31.3000				
RYEGRASS		0.5693	1	33.00	A
SAGE		0.0711	2	6.00	A
SOIL FUMIGATION/PREPLANT		2.7005	1	95.00	A
SORGHUM/MILO		0.8897	3	34.00	A
SPINACH		1.5336	36	40.15	A
SQUASH, SUMMER		0.0507	1	3.00	A
STRAWBERRY		571.2842	739	13,566.78	A
STRUCTURAL PEST CONTROL		499.1146			
SUDANGRASS		5.0413	15	255.00	A
SUGARBEET		6.5270	13	360.20	A
SWEET POTATO		3.1919	21	211.00	A
TANGELO		5.6923	9	66.75	A
TANGERINE		70.3014	54	1,842.90	A
TIMOTHY		4.7962	2	178.00	A
TOMATO		107.5578	95	5,062.00	A
TOMATO, PROCESSING		172.9533	84	8,567.00	A
TRITICALE		0.1874	2	300.00	A
TURNIP		7.2850	48	139.63	A
UNCULTIVATED AG		2.4177	9	270.25	A
UNCULTIVATED NON-AG		0.0880	3	0.85	A
UNKNOWN		0.0845	3	2.50	A
VERTEBRATE CONTROL		0.1876	1	10.70	A
WALNUT		601.9512	207	6,024.48	A
WATERMELON		29.1252	36	1,249.20	A
WHEAT		0.6271	2	195.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID				
WHEAT (FORAGE - FODDER)	1.6893	1	40.00	A
Chemical Total	16,146.8753	20,388		
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
WHEAT	0.0662	2	32.00	A
Chemical Total	0.0662	2		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	24.7496	46	2,902.00	A
ALMOND	367.0895	326	18,825.75	A
APPLE	17.8342	66	1,094.05	A
APRICOT	0.7308	8	51.60	A
ARTICHOKE, GLOBE	21.0045	39	2,173.50	A
AVOCADO	0.3840	1	3.50	A
BEAN, DRIED	7.8500	7	328.00	A
BEAN, SUCCULENT	0.9792	2	51.00	A
BEET	0.9177	5	24.00	A
BLACKBERRY	1.7576	11	134.00	A
BLUEBERRY	2.9452	14	296.75	A
BROCCOLI	3.8565	20	311.05	A
CABBAGE	2.4049	25	376.70	A
CANTALOUPE	14.7224	9	1,085.52	A
CARROT	0.5388	1	72.00	A
CAULIFLOWER	1.5398	11	147.15	A
CHERRY	20.1712	62	1,214.50	A
CHESTNUT	1.0103	6	72.00	A
CITRUS	1.4148	2	37.00	A
COLLARD	0.0893	1	9.22	A
CORN (FORAGE - FODDER)	7.9472	16	585.00	A
CORN, HUMAN CONSUMPTION	55.1158	46	3,969.04	A
COTTON	348.4929	45	5,756.86	A
ENDIVE (ESCAROLE)	0.1532	4	14.62	A
GRAPE	223.8572	564	21,416.94	A
GRAPE, WINE	108.1261	407	10,800.65	A
GRAPEFRUIT	9.5208	3	192.00	A
LANDSCAPE MAINTENANCE	1.1950			
LEMON	0.9560	3	36.00	A
LETTUCE, HEAD	21.2622	65	1,674.98	A
LETTUCE, LEAF	12.9735	63	1,117.72	A
MELON	3.2416	3	205.83	A
MUSTARD	0.3264	2	17.00	A
N-OUTDR FLOWER	0.6692	1	35.00	A
N-OUTDR PLANTS IN CONTAINERS	2.1884	7	106.75	A
NECTARINE	31.2020	183	2,038.63	A
OLIVE	1.0264	12	448.50	A
ONION, DRY	25.5565	20	1,301.00	A
ORANGE	75.2947	81	2,403.50	A
PEACH	61.3155	267	4,000.24	A
PEAR	138.2694	198	9,071.40	A
PEAS	0.0708	2	29.00	A
PEPPER, FRUITING	15.5655	46	1,725.41	A
PISTACHIO	63.9527	19	3,161.00	A
PLUM	3.4902	14	215.23	A
POMEGRANATE	150.2674	19	3,904.14	A
POTATO	1.7828	3	185.20	A
PRUNE	7.0999	9	208.00	A
RADICCHIO	4.2122	9	259.00	A
RASPBERRY	3.8960	21	254.50	A
RICE	18.1858	1	166.80	A
RIGHTS OF WAY	62.9299			
SPINACH	0.6207	2	47.60	A
SQUASH, WINTER	0.1170	2	6.00	A
STRAWBERRY	81.9871	243	6,258.37	A
SUDANGRASS	0.9237	2	105.00	A
TANGELO	0.7083	2	29.00	A
TANGERINE	2.1825	8	90.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
TOMATO	9.8768	14	861.00	A
	0.0024	4	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY 9.8792				
TOMATO, PROCESSING	1.5026	2	81.00	A
UNKNOWN	0.3633	2	19.00	A
WALNUT	179.1065	362	13,255.75	A
WATERMELON	2.6931	6	304.00	A
Chemical Total	2,232.2175	3,444		
DODEMORPH ACETATE				
N-GRNHS FLOWER	3.8579	5	111,551.00	S
N-GRNHS PLANTS IN CONTAINERS	0.3858	1	0.14	A
Chemical Total	4.2437	6		
DODINE				
PEAR	5,400.7319	138	3,960.25	A
WALNUT	100.7219	1	30.00	A
Chemical Total	5,501.4538	139		
DICHLORPROP, BUTOXYETHANOL ESTER				
LANDSCAPE MAINTENANCE	1.8655			
Chemical Total	1.8655			
2-(2,4-DP), DIMETHYLAMINE SALT				
LANDSCAPE MAINTENANCE	10.0316			
RIGHTS OF WAY	0.0386			
TURF/SOD	4.7680	2	10.00	A
Chemical Total	14.8382	2		
2,4-DP-P, DIMETHYLAMINE SALT				
LANDSCAPE MAINTENANCE	14.9995			
RIGHTS OF WAY	0.4298			
STRUCTURAL PEST CONTROL	0.0505			
Chemical Total	15.4798			
2,4-DP-P, ISOOCTYL ESTER				
LANDSCAPE MAINTENANCE	10.6969			
Chemical Total	10.6969			
DRY MILK SOLIDS				
ORANGE	0.9000	1	10.00	A
Chemical Total	0.9000	1		
DSMA				
LANDSCAPE MAINTENANCE	5.7447			
Chemical Total	5.7447			
EDTA				
RIGHTS OF WAY	0.3906			
Chemical Total	0.3906			
EDTA, SODIUM SALT				
ALFALFA	1.0444	30	1,655.10	A
ALMOND	56.2371	618	52,341.80	A
APPLE	2.7307	16	1,353.18	A
APRICOT	0.8812	42	819.00	A
ASPARAGUS	0.0599	1	112.00	A
AVOCADO	2.7852	8	2,578.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, SODIUM SALT				
BEAN, DRIED	0.0749	1	140.00	A
BEAN, SUCCULENT	0.1049	3	186.00	A
BLUEBERRY	6.0330	59	4,931.45	A
CABBAGE	0.0724	2	90.00	A
CANTALOUPE	0.0756	3	131.00	A
CHERRY	2.1600	59	1,283.00	A
CORN (FORAGE - FODDER)	0.6300	18	777.00	A
CORN, HUMAN CONSUMPTION	0.0214	1	16.00	A
COTTON	0.9015	14	1,119.80	A
FORAGE HAY/SILAGE	0.0258	2	48.20	A
GRAPE	12.0888	495	17,738.28	A
GRAPE, WINE	7.4778	132	9,378.35	A
KIWI	0.0084	3	78.00	A
LEMON	0.0885	2	40.00	A
LETTUCE, HEAD	0.0415	2	53.00	A
MELON	0.0066	6	40.46	A
N-GRNHS TRANSPLANTS	0.0027	1	1.00	A
N-OUTDR FLOWER	0.0147	7	19.00	A
N-OUTDR PLANTS IN CONTAINERS	1.6255	824	835.58	A
NECTARINE	0.5748	50	590.00	A
OAT (FORAGE - FODDER)	0.0963	4	107.00	A
OLIVE	0.2107	4	126.00	A
ONION, DRY	0.0819	3	153.00	A
ORANGE	0.1755	8	115.00	A
PEACH	1.2526	56	1,075.24	A
PEAR	0.7948	16	397.00	A
PECAN	0.0107	1	20.00	A
PEPPER, FRUITING	0.0096	8	20.40	A
PERSIMMON	0.0734	4	40.00	A
PISTACHIO	25.3239	75	9,436.04	A
PLUM	0.7941	51	785.10	A
POMEGRANATE	0.0214	1	40.00	A
PRUNE	0.2104	4	227.00	A
RIGHTS OF WAY	0.0047			
SOIL FUMIGATION/PREPLANT	0.0505	2	94.00	A
SQUASH	0.0067	1	10.00	A
STRAWBERRY	1.2216	34	1,283.00	A
SUDANGRASS	0.1509	7	248.00	A
SUGARBEET	0.4958	3	201.00	A
TOMATO	0.5384	5	149.45	A
TOMATO, PROCESSING	0.6134	7	765.10	A
WALNUT	3.6856	67	2,813.50	A
WATERMELON	0.0492	11	23.08	A
WHEAT	0.0469	1	117.00	A
Chemical Total	131.6863	2,772		
EDTA, TETRASODIUM SALT				
ALFALFA	23.5066	442	21,971.00	A
ALMOND	180.9300	558	42,193.62	A
ANIMAL PREMISE	0.1381		10.00	U
APPLE	0.1159	14	99.50	A
APRICOT	1.8684	46	687.50	A
ARRUGULA	0.0743	46	22.50	A
ARTICHOKE, GLOBE	2.7654	77	800.50	A
ASPARAGUS	3.1434	15	2,048.00	A
AVOCADO	9.8097	853	5,389.99	A
BARLEY	0.0557	1	65.00	A
BEAN, DRIED	0.5447	12	671.00	A
BEAN, SUCCULENT	0.0651	7	76.00	A
BEAN, UNSPECIFIED	0.1577	5	73.00	A
BEET	0.0133	3	11.00	A
BLACKBERRY	1.0548	53	322.01	A
BLUEBERRY	2.0428	41	767.00	A
BOK CHOY	0.2223	62	141.80	A
BROCCOLI	39.4504	1,259	16,348.66	A
BRUSSELS SPROUT	1.5095	45	733.00	A
CABBAGE	2.1936	91	882.61	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT					
CANTALOUPE		1.2525	27	1,173.35	A
CARROT		0.1518	3	96.88	A
CAULIFLOWER		10.2500	293	3,215.93	A
CELERIAC		0.0220	1	5.00	A
CELERY		5.9170	320	2,425.72	A
CHERRY		7.8645	125	3,081.08	A
CHINESE CABBAGE (NAPPA)		0.6584	63	377.40	A
CHRISTMAS TREE		0.0019	5	42,000.00	S
CILANTRO		0.1341	12	70.70	A
CITRUS		0.1646	6	75.30	A
COMMODITY FUMIGATION		0.2593			
CORN (FORAGE - FODDER)		20.4321	446	17,477.89	A
CORN, HUMAN CONSUMPTION		4.1103	208	4,059.99	A
COTTON		29.9606	673	25,568.77	A
CUCUMBER		0.1386	1	16.00	A
ENDIVE (ESCAROLE)		0.3871	37	168.70	A
FARM/AG BUILDING		0.0347		6.00	U
FAVA BEAN		0.0215	1	10.00	A
FENNEL		0.8079	53	466.55	A
FORAGE HAY/SILAGE		0.3400	6	193.00	A
FUMIGATION, OTHER		0.2427			
GAI LON		0.0000	13	13.00	A
GRAPE		124.3671	1,224	51,463.50	A
GRAPE, WINE		77.1851	940	37,469.41	A
GRAPEFRUIT		4.5920	237	2,181.51	A
GRASS, SEED		0.0194	1	9.00	A
HERB, SPICE		0.0076	7	7.52	A
KALE		0.2072	28	100.73	A
KIWI		0.1820	4	72.30	A
LANDSCAPE MAINTENANCE		23.1192			
LEMON		1.0654	24	308.00	A
LETTUCE, HEAD		84.0515	2,621	36,935.59	A
LETTUCE, LEAF		52.3563	2,106	20,357.42	A
MELON		4.4658	33	2,225.50	A
MUSTARD		0.2703	60	95.98	A
N-GRNHS FLOWER		6.5794	794	2,344.23	A
		1.5038	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	8.0832				
N-GRNHS PLANTS IN CONTAINERS		8.1601	1,036	2,915.10	A
		0.6969	244	8,006,074.00	S
		0.0005	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	8.8575				
N-GRNHS TRANSPLANTS		0.7828	21	195.00	A
N-OUTDR FLOWER		4.4193	505	2,908.67	A
		0.0062	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	4.4255				
N-OUTDR PLANTS IN CONTAINERS		4.9885	994	1,514.62	A
		0.4348	132	3,672,708.95	S
		0.3471	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	5.7704				
N-OUTDR TRANSPLANTS		1.1498	89	962.88	A
		0.5361	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	1.6859				
NECTARINE		10.2258	251	4,342.79	A
OAT		0.3526	8	407.00	A
OAT (FORAGE - FODDER)		0.1908	3	82.00	A
OLIVE		0.5016	4	127.00	A
ONION, DRY		0.7342	39	635.50	A
ONION, GREEN		0.1624	5	51.90	A
ORANGE		29.8138	359	10,877.62	A
PARSLEY		0.2883	24	176.80	A
PASTURELAND		0.0088	1	4.00	A
PEACH		18.5100	421	8,615.32	A
PEAR		0.3352	8	96.00	A
PEAS		0.4549	31	388.10	A
PEPPER, FRUITING		0.2472	7	243.00	A
PEPPER, SPICE		0.1968	3	225.00	A
PERSIMMON		0.0528	2	27.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT					
PISTACHIO		34.3629	101	8,566.50	A
PLUM		8.5334	240	3,746.47	A
PLUOT		0.0350	2	20.00	A
POMEGRANATE		0.1680	12	81.66	A
POMELO		0.0787	3	37.00	A
POTATO		0.1571	7	312.00	A
POULTRY		0.2852		8.00	U
PRUNE		0.4093	5	143.00	A
PUMPKIN		0.0010	1	0.50	A
QUINCE		0.2484	7	95.00	A
RADISH		0.0458	31	16.55	A
RAPPINI		0.1530	9	78.90	A
RASPBERRY		3.6639	97	1,214.51	A
REGULATORY PEST CONTROL		0.0024			
RESEARCH COMMODITY		0.0303			
RIGHTS OF WAY		2.0536			
		0.0306	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	2.0842				
RYEGRASS		0.0350	1	33.00	A
SAGE		0.0044	2	6.00	A
SOIL FUMIGATION/PREPLANT		0.1662	1	95.00	A
SORGHUM/MILO		0.0548	3	34.00	A
SPINACH		0.0944	36	40.15	A
SQUASH, SUMMER		0.0031	1	3.00	A
STRAWBERRY		35.1560	739	13,566.78	A
STRUCTURAL PEST CONTROL		31.1028			
SUDANGRASS		0.3102	15	255.00	A
SUGARBEET		0.4017	13	360.20	A
SWEET POTATO		0.1964	21	211.00	A
TANGELO		0.3503	9	66.75	A
TANGERINE		4.3262	54	1,842.90	A
TIMOTHY		0.2952	2	178.00	A
TOMATO		6.6189	95	5,062.00	A
TOMATO, PROCESSING		10.6433	84	8,567.00	A
TRITICALE		0.0115	2	300.00	A
TURNIP		0.4483	48	139.63	A
UNCULTIVATED AG		0.1488	9	270.25	A
UNCULTIVATED NON-AG		0.0054	3	0.85	A
UNKNOWN		0.0052	3	2.50	A
VERTEBRATE CONTROL		0.0115	1	10.70	A
WALNUT		37.0432	207	6,024.48	A
WATERMELON		1.7923	36	1,249.20	A
WHEAT		0.0386	2	195.50	A
WHEAT (FORAGE - FODDER)		0.1040	1	40.00	A
Chemical Total		996.0090	20,426		
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE					
LANDSCAPE MAINTENANCE		0.1683			
N-OUTDR PLANTS IN CONTAINERS		0.3256	11	20.16	A
REGULATORY PEST CONTROL		38.3470			
STRAWBERRY		0.1159	1	2.00	A
UNCULTIVATED AG		0.0005	1	0.12	A
Chemical Total		38.9573	13		
EMAMECTIN BENZOATE					
APPLE		0.5250	1	37.00	A
BOK CHOY		2.8916	185	225.82	A
BROCCOLI		76.7853	461	7,023.61	A
BRUSSELS SPROUT		29.5859	150	2,338.67	A
CABBAGE		73.9866	864	6,762.49	A
CAULIFLOWER		39.2779	216	3,412.54	A
CELERY		57.8887	395	4,479.02	A
CHICORY		2.1864	13	224.20	A
CHINESE CABBAGE (NAPPA)		3.2832	141	287.13	A
COLLARD		14.1370	315	1,156.98	A
CORN (FORAGE - FODDER)		1.7420	4	163.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMAMECTIN BENZOATE					
CORN, HUMAN CONSUMPTION		0.9000	1	72.00	A
COTTON		204.1131	88	19,799.50	A
CUCUMBER		0.5861	2	55.00	A
DANDELION GREEN		0.0924	4	6.57	A
EGGPLANT		0.7308	6	70.50	A
ENDIVE (ESCAROLE)		1.2739	15	143.54	A
GAI LON		0.2413	5	3.00	A
KALE		6.3045	163	473.03	A
KOHLRABI		0.7197	66	55.15	A
LETTUCE, HEAD		447.7972	1,652	38,130.61	A
LETTUCE, LEAF		65.5372	417	5,783.29	A
MUSTARD		7.0581	155	728.97	A
N-GRNHS FLOWER		0.2500	5	14.50	A
		0.0300	2	80,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2800				
N-OUTDR FLOWER		0.5771	11	45.02	A
PARSLEY		0.0720	1	7.70	A
PEAR		33.4048	54	2,778.60	A
PEPPER, FRUITING		56.8987	141	5,046.81	A
PEPPER, SPICE		1.1811	7	106.20	A
RADICCHIO		1.2280	4	110.00	A
SPINACH		0.8122	64	159.33	A
SWISS CHARD		7.8196	376	592.47	A
TOMATILLO		0.0565	1	6.00	A
TOMATO		111.2453	179	9,680.14	A
TOMATO, PROCESSING		609.4151	559	59,649.90	A
TURNIP		0.9586	12	96.61	A
Chemical Total		1,861.5929	6,735		
EMULSIFIABLE METHYLATED VEGETABLE OIL					
ALFALFA		700.3995	38	3,185.00	A
ALMOND		6,547.6818	261	19,350.50	A
ASPARAGUS		27.6639	2	137.00	A
BROCCOLI		1,173.2139	215	3,709.07	A
CABBAGE		31.3156	14	202.10	A
CANTALOUPE		93.0363	8	653.00	A
CARROT		44.2623	5	284.50	A
CAULIFLOWER		1,063.1443	160	2,377.37	A
CELERY		1,051.5720	220	1,924.99	A
CHERRY		100.3695	13	238.00	A
CORN (FORAGE - FODDER)		214.6590	18	1,472.60	A
CORN, HUMAN CONSUMPTION		360.2833	26	2,490.00	A
COTTON		43.7571	2	229.00	A
GARLIC		42.4257	3	280.00	A
GRAPE		164.5339	24	667.00	A
GRAPE, WINE		2,868.2182	149	9,939.11	A
LETTUCE, HEAD		3,760.6873	378	14,422.40	A
LETTUCE, LEAF		162.6475	44	1,198.15	A
MELON		40.9126	3	369.00	A
N-OUTDR TRANSPLANTS		1.9669	2	3.33	A
NECTARINE		208.9126	68	656.00	A
OAT (FORAGE - FODDER)		26.2808	2	160.00	A
ONION, DRY		70.2051	2	232.00	A
ORANGE		47.5171	16	208.20	A
PEACH		196.1830	52	626.37	A
PEAR		7.7014	1	10.18	A
PEPPER, FRUITING		22.1312	4	120.00	A
PISTACHIO		255.2200	14	805.00	A
PLUM		277.1888	64	615.36	A
POMEGRANATE		17.4908	2	65.00	A
PRUNE		15.5610	2	45.00	A
RIGHTS OF WAY		881.0479			
SQUASH		0.8300	1	4.00	A
STRUCTURAL PEST CONTROL		16.9303			
SUGARBEET		40.2412	5	281.00	A
TANGERINE		40.3989	5	217.80	A
TOMATO		139.0313	8	350.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMULSIFIABLE METHYLATED VEGETABLE OIL				
TOMATO, PROCESSING	870.6948	27	2,717.00	A
UNCULTIVATED AG	267.0336	39	613.70	A
UNCULTIVATED NON-AG	8.2992	1	15.00	A
WALNUT	340.3338	20	1,286.00	A
WATERMELON	70.9813	7	640.00	A
WHEAT (FORAGE - FODDER)	585.3050	23	1,139.00	A
Chemical Total	22,898.2697	1,948		
EMULSIFIABLE POLYETHYLENE				
GARBANZO BEAN	0.8830	1	115.00	A
GRAPE, WINE	0.5076	1	20.00	A
LANDSCAPE MAINTENANCE	0.3749			
N-GRNHS TRANSPLANTS	0.0650	1	4,000.00	S
PISTACHIO	9.3629	1	56.24	A
Chemical Total	11.1934	4		
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS				
CELERY	0.0068	1	0.35	A
N-GRNHS PLANTS IN CONTAINERS	0.4141	9	3.81	A
N-OUTDR TRANSPLANTS	0.0166	1	0.35	A
POMEGRANATE	26.5394	3	30.00	A
RESEARCH COMMODITY	5.3562			
Chemical Total	32.3331	14		
ENDOSULFAN				
ALFALFA	8,193.7839	119	10,361.80	A
ARTICHOKE, GLOBE	37.1999	1	38.00	A
BEAN, DRIED	471.9243	7	489.20	A
BROCCOLI	132.3856	13	250.60	A
CABBAGE	100.3433	6	106.50	A
CANTALOUPE	1,515.1556	26	1,747.20	A
CARROT	7.0000	1	7.00	A
CELERY	137.7314	16	170.70	A
CORN, HUMAN CONSUMPTION	1,489.4536	20	848.25	A
COTTON	1,906.2815	35	1,958.10	A
EGGPLANT	9.7500	2	19.00	A
GRAPE, WINE	325.2050	9	193.00	A
LANDSCAPE MAINTENANCE	0.2540			
LETTUCE, HEAD	23,632.5398	948	25,481.55	A
LETTUCE, LEAF	8,966.1140	383	9,197.81	A
MELON	152.4413	6	198.00	A
N-GRNHS FLOWER	3.9932	4	7.50	A
	0.8961	2	6,400.00	S
TOTAL POUNDS ON THIS COMMODITY 4.8893				
N-GRNHS PLANTS IN CONTAINERS	0.0860	1	4,500.00	S
N-OUTDR FLOWER	17.2433	12	27.85	A
N-OUTDR PLANTS IN CONTAINERS	1.5000	4	4.00	A
N-OUTDR TRANSPLANTS	381.9882	10	195.00	A
PEAR	18.2745	1	16.00	A
PECAN	293.9088	22	314.00	A
PEPPER, FRUITING	1,190.7239	49	1,479.50	A
PLUM	13.4741	2	14.00	A
POTATO	252.0531	3	270.50	A
PRUNE	143.1273	2	96.00	A
RESEARCH COMMODITY	4.2597			
SPINACH	15.6546	1	21.00	A
STRAWBERRY	907.5000	22	876.60	A
STRUCTURAL PEST CONTROL	4.4170			
TOMATO	10.0100	1	13.00	A
TOMATO, PROCESSING	1,422.0703	26	1,615.30	A
UNKNOWN	0.4892		0.70	A
WALNUT	166.0000	2	93.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ENDOSULFAN				
WATERMELON	477.9557	14	516.01	A
Chemical Total	52,403.1882	1,770		
ENDOTHALL, DIPOTASSIUM SALT				
LANDSCAPE MAINTENANCE	3,376.7932			
WATER (INDUSTRLIAL)	15.7500		32.00	?
WATER AREA	213.0655	3	85.50	A
	17.1609		1.00	U
TOTAL POUNDS ON THIS COMMODITY 230.2264				
Chemical Total	3,622.7696	3		
ENDOTHALL, MIXED MONO- AND DI- (N,N-DIMETHYLALKYLAMINE) SALTS				
COTTON	2,329.3479	121	7,584.59	A
Chemical Total	2,329.3479	121		
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
COTTON	7,082.7830	390	26,022.18	A
LANDSCAPE MAINTENANCE	754.0084			
WATER AREA	1,209.8656	2	98.83	A
	18.1011		3.00	U
TOTAL POUNDS ON THIS COMMODITY 1,227.9667				
Chemical Total	9,064.7581	392		
EPN				
GRAPE, WINE	6.9000	1	54.00	A
Chemical Total	6.9000	1		
EPOXIDIZED SOYBEAN OIL				
COTTON	0.4031	2	25.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0295	1	7,560.00	S
OAT	0.5118	1	50.00	A
STRAWBERRY	92.3592	6	258.25	A
Chemical Total	93.3036	10		
EPTC				
ALFALFA	77,715.9195	433	28,954.60	A
ALMOND	2,791.3145	40	1,325.00	A
BEAN, DRIED	2,445.7928	54	904.05	A
BEAN, SUCCULENT	2,136.8474	54	798.13	A
BEAN, UNSPECIFIED	584.4272	25	203.75	A
BROCCOLI	1,143.5147	6	187.50	A
CARROT	5,422.7251	24	1,066.00	A
COMMODITY FUMIGATION	13.9400			
CORN (FORAGE - FODDER)	5,776.2289	25	1,051.60	A
CORN, HUMAN CONSUMPTION	9,388.8978	50	2,629.20	A
COTTON	390.3196	1	127.00	A
LANDSCAPE MAINTENANCE	0.0575			
LETTUCE, HEAD	97.6311	1	24.00	A
LETTUCE, LEAF	231.7523	1	38.00	A
POTATO	16,231.5577	78	5,105.64	A
RIGHTS OF WAY	209.0998			
SAFFLOWER	858.5291	7	285.00	A
SUGARBEET	10,084.2333	46	4,014.70	A
SUNFLOWER	361.0457	1	140.00	A
TOMATO, PROCESSING	4,981.7076	20	1,770.79	A
UNCULTIVATED AG	11,841.7893	53	3,080.66	A
Chemical Total	152,707.3309	919		
ESBIOTHRIN				
RIGHTS OF WAY				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESBIOTHRIN					
STRUCTURAL PEST CONTROL		0.0008			
Chemical Total		0.0008			
ESFENVALERATE					
ALMOND		17,692.1587	3,310	192,555.07	A
		0.9273	1	19.00	U
TOTAL POUNDS ON THIS COMMODITY	17,693.0860				
APPLE		79.9130	159	1,514.17	A
APRICOT		259.8333	233	5,276.88	A
ARTICHOKE, GLOBE		1,699.5720	1,287	38,681.55	A
BEAN, DRIED		63.3748	44	1,736.70	A
BEAN, SUCCULENT		19.7645	18	521.85	A
BEAN, UNSPECIFIED		6.9022	30	189.50	A
BOK CHOY		1.4947	3	42.00	A
BROCCOLI		789.1588	1,238	20,012.64	A
CABBAGE		215.5089	393	4,454.58	A
CANOLA (RAPE)		0.6711	3	22.00	A
CANTALOUPE		48.2061	19	1,064.71	A
CARROT		543.9650	217	12,130.27	A
CAULIFLOWER		127.8219	221	3,098.09	A
CHERRY		365.0089	256	5,062.82	A
CHINESE CABBAGE (NAPPA)		16.7817	91	389.40	A
CHRISTMAS TREE		2.3768	2	57.00	A
COLLARD		3.1886	7	71.22	A
COMMODITY FUMIGATION		0.0599		5.00	A
CORN (FORAGE - FODDER)		337.7474	240	7,800.46	A
CORN, HUMAN CONSUMPTION		2,806.6621	2,280	60,593.02	A
COTTON		6.5074	1	40.00	A
CUCUMBER		38.8791	18	406.80	A
DILL		0.3254	1	6.70	A
EGGPLANT		16.5643	57	357.10	A
FOREST, TIMBERLAND		0.2440		4.00	A
FUMIGATION, OTHER		0.7604			
GAI LON		5.9787	11	107.00	A
LANDSCAPE MAINTENANCE		10.9459			
LETTUCE, HEAD		589.1862	826	14,246.12	A
LETTUCE, LEAF		2.3752	2	52.00	A
MELON		47.0439	25	1,011.82	A
MUSTARD		0.3630	8	8.30	A
N-GRNHS PLANTS IN CONTAINERS		0.0203	1	0.50	A
N-GRNHS TRANSPLANTS		0.9476	27	27.08	A
N-OUTDR FLOWER		0.2161	2	6.00	A
N-OUTDR PLANTS IN CONTAINERS		48.7351	150	1,040.70	A
		0.0099	9	9,500.00	S
TOTAL POUNDS ON THIS COMMODITY	48.7450				
N-OUTDR TRANSPLANTS		73.6828	92	1,486.64	A
NECTARINE		862.5132	1,377	19,811.40	A
OAT		0.9110	1	25.00	A
PEACH		3,471.3068	3,180	60,760.97	A
PEAR		450.8219	210	7,778.40	A
PEAS		72.1493	135	1,575.90	A
PECAN		2.2979	6	65.00	A
PEPPER, FRUITING		170.7793	120	3,619.00	A
PEPPER, SPICE		5.2482	8	119.00	A
PISTACHIO		1.3015	1	26.00	A
PLUM		662.9847	1,094	15,738.41	A
PLUOT		0.6228	2	12.50	A
POTATO		1,233.1797	374	25,730.19	A
PRUNE		1,767.0884	761	35,111.25	A
PUMPKIN		17.1124	29	402.40	A
RADISH		10.7502	51	264.70	A
RESEARCH COMMODITY		5.1241			
		2.4667	10	59.80	A
TOTAL POUNDS ON THIS COMMODITY	7.5908				
RIGHTS OF WAY		7.5275			
SQUASH		26.6713	39	393.70	A
SQUASH, SUMMER		4.9655	15	116.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESFENVALERATE					
STONE FRUIT		0.2593	2	6.00	A
STRUCTURAL PEST CONTROL		108.4458		78,400.00	
SUGARBEET		526.5856	217	15,870.21	A
SUNFLOWER		547.8065	228	11,718.60	A
TOMATO		887.8589	453	18,296.30	A
TOMATO, PROCESSING		3,810.4976	524	40,569.78	A
TURNIP		1.4642	3	20.00	A
UNCULTIVATED AG		2.5486	9	86.00	A
UNCULTIVATED NON-AG		0.7484	3	8.00	A
VERTEBRATE CONTROL		0.0009			
WALNUT		2,175.4463	903	29,192.41	A
WATERMELON		19.0002	15	272.00	A
Chemical Total		42,780.3677	21,052		
ESSENTIAL OILS					
N-GRNHS FLOWER		0.0025	1	30,000.00	S
RIGHTS OF WAY		0.0221			
Chemical Total		0.0246	1		
ETHALFLURALIN					
BEAN, DRIED		6,768.0598	103	5,575.20	A
BEAN, SUCCULENT		1,262.6413	22	785.00	A
BEAN, UNSPECIFIED		3,660.7491	85	2,375.20	A
CANTALOUPE		118.6952	12	370.05	A
CORN (FORAGE - FODDER)		217.0332	2	217.00	A
CUCUMBER		2,159.3122	31	1,623.40	A
LANDSCAPE MAINTENANCE		3.8150			
MELON		244.6406	30	1,274.93	A
PUMPKIN		138.4549	8	130.27	A
RANGELAND		1.1747		2.50	A
RESEARCH COMMODITY		54.6582			
SAFFLOWER		19.0921	1	30.00	A
SOIL FUMIGATION/PREPLANT		731.0457	7	409.40	A
SQUASH		305.0358	11	270.50	A
SQUASH, SUMMER		67.4549	5	56.00	A
SUNFLOWER		19,613.9950	192	12,017.05	A
TOMATO, PROCESSING		95.5031	1	75.10	A
UNCULTIVATED AG		607.7691	17	616.70	A
WATERMELON		174.3045	11	274.40	A
Chemical Total		36,243.4344	538		
ETHEPHON					
ALFALFA		23.2032	2	75.00	A
APPLE		95.6687	15	291.23	A
COTTON		359,750.2045	4,567	385,164.04	A
CUCUMBER		165.9232	63	1,112.05	A
GRAPE		16,291.8213	1,372	58,979.69	A
GRAPE, WINE		81.2182	9	202.00	A
LANDSCAPE MAINTENANCE		13,893.8902			
		147.8871	18	59.12	A
		36.9320	5	654,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14,078.7093				
N-GRNHS FLOWER		4.9243	41	939,044.72	S
		1.3128	9	4.32	A
TOTAL POUNDS ON THIS COMMODITY	6.2371				
N-GRNHS PLANTS IN CONTAINERS		45.7584	342	195.72	A
		18.9921	258	1,391,385.00	S
TOTAL POUNDS ON THIS COMMODITY	64.7505				
N-GRNHS TRANSPLANTS		0.3366	10	42,525.00	S
		0.0206	2	0.50	A
TOTAL POUNDS ON THIS COMMODITY	0.3572				
N-OUTDR FLOWER		3.4020	35	247,750.00	S
		0.3615	27	26.03	A
TOTAL POUNDS ON THIS COMMODITY	3.7635				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHEPHON						
	N-OUTDR PLANTS IN CONTAINERS		34.3656	111	91.95	A
			8.0959	97	372,943.00	S
			0.0826	2	700.00	U
	TOTAL POUNDS ON THIS COMMODITY	42.5441				
	N-OUTDR TRANSPLANTS		1.0336	13	3.73	A
			0.2683	2	13,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.3019				
	OLIVE		0.0568	1	0.10	A
	PEAR		39.6773	2	50.00	A
	PEPPER, FRUITING		171.7156	7	216.00	A
	PEPPER, SPICE		197.5358	23	360.50	A
	PUMPKIN		29.9778	30	196.30	A
	RIGHTS OF WAY		68.7113			
	SQUASH		295.5299	142	1,726.27	A
	SQUASH, SUMMER		1.7339	7	19.63	A
	STRUCTURAL PEST CONTROL		335.9289			
	TOMATO		643.9168	19	805.00	A
	TOMATO, PROCESSING		7,996.5467	233	12,976.48	A
	TURF/SOD		91.2851	8	1,216,000.00	S
			53.9008		14.00	A
			9.8257		129,000.00	C
	TOTAL POUNDS ON THIS COMMODITY	155.0116				
	UNKNOWN		1.1843		1.90	A
	VERTEBRATE CONTROL		15.9706			
	WALNUT		26,688.1460	563	27,671.89	A
	Chemical Total		427,247.3460	8,035		
ETHOFUMESATE						
	GARLIC		80.4750	6	119.00	A
	LANDSCAPE MAINTENANCE		10,773.8260			
			168.8127	4	93.00	A
			1.4096	1	32,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	10,944.0483				
	N-OUTDR FLOWER		235.1297	34	274.00	A
	N-OUTDR PLANTS IN CONTAINERS		121.5963	12	120.50	A
	ONION, DRY		1,012.2847	10	1,227.00	A
	RESEARCH COMMODITY		13.2170			
	STRUCTURAL PEST CONTROL		99.8413			
	SUGARBEET		4,441.1482	233	16,038.49	A
	SUGARBEET (FORAGE - FODDER)		319.3767	4	216.00	A
	TURF/SOD		1,216.1673	68	1,039.46	A
	Chemical Total		18,483.2845	372		
ETHOPROP						
	BEAN, DRIED		4,730.1173	18	976.50	A
	BEAN, SUCCULENT		132.6883	4	43.30	A
	BEAN, UNSPECIFIED		1,564.8774	8	218.00	A
	CABBAGE		3,627.9823	106	1,165.85	A
	CAULIFLOWER		8.9835	1	3.00	A
	CHINESE CABBAGE (NAPPA)		558.3019	76	382.15	A
	CUCUMBER		224.4843	9	57.10	A
	LANDSCAPE MAINTENANCE		80.9266			
	N-OUTDR TRANSPLANTS		1,667.4224	162	407.46	A
	POTATO		11,584.3293	15	1,013.30	A
	SWEET POTATO		61.1606	2	16.50	A
	Chemical Total		24,241.2739	401		
ETHYL ACRYLATE						
	N-GRNHS PLANTS IN CONTAINERS		0.1050	13	0.13	A
	Chemical Total		0.1050	13		
ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER						
	BERMUDAGRASS		3.3986	1	86.00	A
	SPINACH		1.1895	1	75.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER					
WALNUT		190.3238	7	320.00	A
Chemical Total		194.9119	9		
ETHYL ALCOHOL					
ANIMAL PREMISE		12.0661		13.00	U
AVOCADO		321.2356		4,060.00	U
BANANA		2,302.3869		28,328.40	U
BOK CHOY		0.1116	1	3.00	A
BROCCOLI		0.0239	1	7.41	A
FUMIGATION, OTHER		4,357.7892			
GRAPE, WINE		16.8950	2	144.81	A
LANDSCAPE MAINTENANCE		6.2574			
RIGHTS OF WAY		8.3592			
STRUCTURAL PEST CONTROL		115.2981			
		0.5529		10.00	A
TOTAL POUNDS ON THIS COMMODITY	115.8510				
WALNUT		0.2551	2	79.00	A
Chemical Total		7,141.2310	6		
ETHYLAN					
GRAPE, WINE		75.7687	1	76.71	A
LETTUCE, HEAD		4.7411	1	24.00	A
Chemical Total		80.5098	2		
ETHYLAN, OTHER RELATED					
GRAPE, WINE		4.0736	1	76.71	A
LETTUCE, HEAD		0.2549	1	24.00	A
Chemical Total		4.3285	2		
ETHYLENE DIBROMIDE					
STRUCTURAL PEST CONTROL		2.6721			
Chemical Total		2.6721			
ETHYLENE GLYCOL					
ALFALFA		741.8751	89	4,942.80	A
ALMOND		3,725.2872	161	9,848.97	A
APPLE		22.4002	7	79.50	A
APRICOT		215.4783	22	1,124.00	A
ASPARAGUS		69.7649	4	364.00	A
BASIL, SWEET		12.0952	1	50.00	A
BEAN, DRIED		444.2552	21	1,464.00	A
BEAN, SUCCULENT		192.6911	75	1,274.50	A
CANTALOUPE		143.0373	5	328.00	A
CARROT		365.9028	4	530.00	A
CHERRY		23.1516	10	112.72	A
CORN (FORAGE - FODDER)		4,473.6611	144	8,623.52	A
CORN, HUMAN CONSUMPTION		26.4592	55	247.24	A
COTTON		1,154.7281	143	7,296.81	A
CUCUMBER		6.5121	2	24.00	A
FORAGE HAY/SILAGE		45.1391	5	166.00	A
GARLIC		67.1523	4	355.00	A
GRAPE		495.1675	63	1,507.84	A
GRAPE, WINE		2,298.6591	147	4,163.53	A
GRAPEFRUIT		1.2095	1	20.00	A
HERB, SPICE		0.1503	1	2.50	A
LANDSCAPE MAINTENANCE		19.9758			
LEMON		9.6762	1	8.00	A
LETTUCE, HEAD		0.0756	1	0.50	A
LETTUCE, LEAF		0.4535	4	5.00	A
MELON		7.0670	1	27.00	A
N-OUTDR PLANTS IN CONTAINERS		49.7415	23	74.75	A
NECTARINE		5.5154	3	17.00	A
OAT		46.5905	4	167.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYLENE GLYCOL				
OAT (FORAGE - FODDER)	28.0184	6	171.50	A
ONION, DRY	0.4838	1	2.00	A
ORANGE	1,917.4430	156	3,293.35	A
PEACH	86.6390	23	301.00	A
PEPPER, FRUITING	12.9254	11	86.50	A
PISTACHIO	607.6366	18	1,364.84	A
PLUM	32.8019	15	104.20	A
PRUNE	2.7576	3	9.00	A
PUMPKIN	1.5119	1	10.00	A
RANGELAND	2.4190	1	40.00	A
RESEARCH COMMODITY	10.8857	2	40.00	A
RICE	228.5985	3	355.00	A
RIGHTS OF WAY	2,782.3283			
SOIL FUMIGATION/PREPLANT	15.1432	1	80.00	A
SORGHUM (FORAGE - FODDER)	14.5142	1	60.00	A
SORGHUM/MILO	186.5558	7	485.41	A
SQUASH	2.6174	1	10.00	A
STRAWBERRY	849.8246	111	3,614.00	A
STRUCTURAL PEST CONTROL	19.3522			
SUNFLOWER	29.0284	2	120.00	A
TANGERINE	44.9941	4	63.00	A
TOMATO	7.9613	31	59.00	A
TOMATO, PROCESSING	523.2053	20	1,685.00	A
UNCULTIVATED AG	650.0084	35	2,064.59	A
UNCULTIVATED NON-AG	19.3377	1	70.00	A
WALNUT	1,768.6321	113	4,240.37	A
WHEAT	49.1063	8	343.00	A
WHEAT (FORAGE - FODDER)	243.6812	35	1,643.50	A
Chemical Total	24,802.2840	1,611		
ETHYLENE GLYCOL MONOMETHYL ETHER				
APPLE	0.7693	1	3.00	A
BEAN, DRIED	0.6838	1	60.00	A
CABBAGE	0.2735	1	5.50	A
CHINESE CABBAGE (NAPPA)	0.5770	8	13.00	A
CITRUS	0.3419	1	1.00	A
CORN, HUMAN CONSUMPTION	389.7111	176	13,493.04	A
ENDIVE (ESCAROLE)	3.8253	58	86.50	A
GRAPE	11.5134	19	541.20	A
GRAPE, WINE	138.5200	80	3,493.00	A
GRAPEFRUIT	23.6335	3	106.00	A
KALE	0.4060	8	9.50	A
LANDSCAPE MAINTENANCE	1.7736			
LEMON	24.5898	9	108.00	A
LETTUCE, HEAD	1.2929	17	28.50	A
LETTUCE, LEAF	2.8209	42	63.00	A
N-GRNHS PLANTS IN CONTAINERS	1.1543	9	270,000.00	S
NECTARINE	0.1783	1	5.00	A
OAT	2.7366	2	99.00	A
OLIVE	38.2817	3	94.00	A
ONION, DRY	72.7520	48	1,424.50	A
ORANGE	1,818.3703	232	5,962.50	A
PARSLEY	1.3284	2	155.00	A
PEACH	0.6719	2	18.00	A
PEAR	7.6584	4	112.00	A
POMELO	0.8547	1	2.50	A
RIGHTS OF WAY	15.3853			
TANGELO	6.8379	2	20.00	A
TANGERINE	84.3834	17	474.25	A
WALNUT	1.7949	1	28.00	A
Chemical Total	2,653.1201	748		
ETHYLENE OXIDE				
LANDSCAPE MAINTENANCE	0.0225			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYLENE OXIDE					
STRUCTURAL PEST CONTROL		2.0259			
Chemical Total		2.0484			
2-ETHYLHEXYL SULFATE, SODIUM SALT					
ALMOND		22.1523	1	56.00	A
STRUCTURAL PEST CONTROL		143.8956			
Chemical Total		166.0479	1		
ETOXAZOLE					
ALMOND		10,843.7486	962	87,511.76	A
APPLE		65.1542	15	512.99	A
COTTON		1,667.6891	456	36,185.30	A
GRAPE		1,829.8667	359	15,522.11	A
GRAPE, WINE		2,767.7200	534	25,043.47	A
LANDSCAPE MAINTENANCE		0.0500			
N-GRNHS FLOWER		19.8046	210	407.87	A
		14.9609	54	3,600,332.00	S
TOTAL POUNDS ON THIS COMMODITY	34.7655				
N-GRNHS PLANTS IN CONTAINERS		13.1575	217	229.69	A
		3.6737	77	2,882,202.00	S
		0.2000	4	160,000.00	U
TOTAL POUNDS ON THIS COMMODITY	17.0312				
N-GRNHS TRANSPLANTS		0.2500	5	4.75	A
		0.0750	2	42,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3250				
N-OUTDR FLOWER		4.8297	55	86.19	A
		0.0188	2	29,228.00	S
TOTAL POUNDS ON THIS COMMODITY	4.8485				
N-OUTDR PLANTS IN CONTAINERS		118.7736	152	2,221.23	A
		1.1513	22	527,200.00	S
TOTAL POUNDS ON THIS COMMODITY	119.9249				
N-OUTDR TRANSPLANTS		9.4838	10	86.50	A
		0.0081	2	4,800.00	U
TOTAL POUNDS ON THIS COMMODITY	9.4919				
PEACH		8.1000	1	100.00	A
PEAR		108.0148	9	808.11	A
REGULATORY PEST CONTROL		0.0634			
RESEARCH COMMODITY		0.1214			
RIGHTS OF WAY		0.0135	1	0.27	A
STRAWBERRY		1,133.9125	326	7,987.08	A
STRUCTURAL PEST CONTROL		0.0055			
WALNUT		403.8673	91	3,719.40	A
Chemical Total		19,014.7140	3,566		
FAMOXADONE					
CELERY		1.1750	1	9.40	A
LETTUCE, HEAD		2,094.2925	1,193	17,024.01	A
N-GRNHS TRANSPLANTS		9.7489	38	86.48	A
N-OUTDR TRANSPLANTS		0.8625	9	6.81	A
PEPPER, FRUITING		55.2600	16	374.00	A
POTATO		323.6953	39	2,904.25	A
SQUASH		1.2500	1	10.00	A
TOMATO		779.2494	167	7,169.09	A
TOMATO, PROCESSING		496.4488	54	4,407.56	A
WATERMELON		3.7500	1	25.00	A
Chemical Total		3,765.7324	1,519		
FARNESOL					
CORN (FORAGE - FODDER)		0.7890	6	305.00	A
N-GRNHS PLANTS IN CONTAINERS		0.4588	75	101.45	A
		0.0116	5	69,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4704				
N-GRNHS TRANSPLANTS		0.0175	6	84,300.00	S
N-OUTDR FLOWER		0.0136	1	7,000.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FARNESOL					
N-OUTDR PLANTS IN CONTAINERS		0.8319	34	241.61	A
		0.0229	2	30,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8548				
RESEARCH COMMODITY		0.0097			
Chemical Total		2.1550	129		
FATTY ACID AND PHOSPHATIC					
ALFALFA		0.0469	1	2.08	A
ALMOND		0.8942	1	20.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0279	1	1.00	A
RIGHTS OF WAY		1.1177			
STRUCTURAL PEST CONTROL		15.9829			
Chemical Total		18.0696	3		
FATTY ACIDS, METHYL ESTERS					
ALFALFA		6,175.8528	379	28,003.27	A
ALMOND		52,870.1273	1,506	104,986.30	A
APPLE		1,161.3749	92	3,123.44	A
APRICOT		2,148.6863	90	5,181.00	A
ARTICHOKE, GLOBE		8,399.0380	1,069	45,343.40	A
ASPARAGUS		163.8085	7	424.00	A
AVOCADO		3.8293	1	18.00	A
BASIL, SWEET		27.5577	6	261.70	A
BEAN, DRIED		1,943.8606	133	8,968.00	A
BEAN, SUCCULENT		695.6104	33	1,950.00	A
BERMUDAGRASS		11.8708	2	59.00	A
BLUEBERRY		47.0577	3	151.00	A
BOK CHOY		5.4152	6	30.61	A
BROCCOLI		1,027.6057	115	3,011.05	A
BRUSSELS SPROUT		7.3608	5	31.50	A
CABBAGE		132.2808	37	552.20	A
CANTALOUPE		1,542.7803	86	8,259.65	A
CARDOON		7.3075	6	25.00	A
CARROT		6,139.7353	176	12,908.12	A
CAULIFLOWER		1,195.4244	67	2,487.45	A
CELERY		220.3145	120	992.60	A
CHERRY		5,247.0725	862	20,487.73	A
CHICORY		27.3581	6	59.50	A
CHINESE CABBAGE (NAPPA)		7.2650	6	26.26	A
CILANTRO		9.5732	2	16.07	A
CITRUS		9.4403	2	6.00	A
CORN (FORAGE - FODDER)		2,419.4272	156	7,727.09	A
CORN, HUMAN CONSUMPTION		1,550.5580	89	9,025.20	A
COTTON		9,052.1235	510	41,758.09	A
EGGPLANT		8.3766	1	21.00	A
ENDIVE (ESCAROLE)		23.2968	29	99.44	A
FENNEL		9.0760	11	52.10	A
FORAGE HAY/SILAGE		69.1400	6	239.40	A
GARLIC		847.5064	25	1,728.70	A
GRAPE		2,539.4958	169	10,775.82	A
GRAPE, WINE		4,579.6282	577	28,321.27	A
GRAPEFRUIT		89.7329	11	149.40	A
KALE		4.2548	2	21.19	A
LANDSCAPE MAINTENANCE		14.9250			
LEMON		103.6460	9	360.50	A
LETTUCE, HEAD		4,150.8960	977	24,374.10	A
LETTUCE, LEAF		2,167.7468	644	12,588.80	A
MELON		627.0466	34	4,146.60	A
MUSHROOM		3.1910	1	34.80	A
N-OUTDR PLANTS IN CONTAINERS		78.7710	20	305.00	A
NECTARINE		10.3571	16	31.95	A
OAT		14.1258	3	53.10	A
OAT (FORAGE - FODDER)		17.0191	4	320.00	A
OLIVE		11.9134	2	64.00	A
ONION, DRY		639.1507	40	3,407.10	A
ORANGE		14,126.9793	342	10,162.55	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, METHYL ESTERS				
PARSLEY	46.2279	8	269.90	A
PEACH	2,009.4492	202	6,207.40	A
PEAR	807.1712	78	3,584.60	A
PECAN	1.9998	1	15.00	A
PEPPER, FRUITING	1,778.8774	152	9,493.89	A
PISTACHIO	34,274.0496	476	69,003.44	A
PLUM	95.3838	24	260.25	A
POMEGRANATE	7,323.0947	96	24,040.63	A
POMELO	36.4314	2	17.00	A
POTATO	203.5746	21	1,185.30	A
PRUNE	560.8720	51	1,855.00	A
PUMPKIN	10.8231	2	35.00	A
RAPPINI	4.2548	1	14.00	A
RESEARCH COMMODITY	1.4892	1	15.00	A
RIGHTS OF WAY	802.1094			
SORGHUM (FORAGE - FODDER)	17.0191	3	182.00	A
SPINACH	34.2562	21	351.00	A
STRAWBERRY	17.8009	4	66.94	A
SUDANGRASS	6.2120	2	44.20	A
SUGARBEET	17.0191	2	140.00	A
TANGELO	1.0637	1	3.00	A
TANGERINE	181.3400	22	941.26	A
TOMATO	749.2003	100	4,592.30	A
TOMATO, PROCESSING	4,976.7796	197	20,220.55	A
UNCULTIVATED AG	328.2838	60	1,224.20	A
UNKNOWN	2.3827	2	24.14	A
WALNUT	3,462.3966	166	6,034.31	A
WATERMELON	417.1904	24	2,420.40	A
WHEAT	1,060.2585	62	3,922.76	A
WHEAT (FORAGE - FODDER)	168.1908	18	1,205.70	A
Chemical Total	191,781.1937	10,294		
FATTY ACIDS (C12-C18), METHYL ESTERS				
STRUCTURAL PEST CONTROL	16.3242			
Chemical Total	16.3242			
FATTY ACIDS, MIXED				
ALFALFA	1,824.8509	913	68,751.02	A
ALMOND	11,973.4582	2,038	156,388.93	A
APPLE	46.2640	80	1,303.73	A
APRICOT	10.9995	17	213.63	A
ARTICHOKE, GLOBE	36.7911	36	813.55	A
ASPARAGUS	49.3283	30	1,528.90	A
AVOCADO	18.5866	42	886.90	A
BARLEY	3.9329	5	253.00	A
BEAN, DRIED	53.6670	22	1,261.40	A
BEAN, SUCCULENT	54.9718	57	984.50	A
BEAN, UNSPECIFIED	6.5136	8	143.00	A
BLUEBERRY	3.6366	6	128.00	A
BOK CHOY	0.0280	8	17.30	A
BROCCOLI	440.3933	1,023	16,701.51	A
CABBAGE	6.5251	11	103.20	A
CANTALOUPE	59.6741	34	2,160.60	A
CARROT	102.1749	66	2,503.38	A
CAULIFLOWER	76.4250	88	1,405.13	A
CELERY	12.5807	153	1,195.67	A
CHERRY	229.9906	108	2,744.50	A
CHESTNUT	2.6920	3	97.00	A
CHINESE CABBAGE (NAPPA)	18.2438	40	464.00	A
CHRISTMAS TREE	0.0052	2	2,000.00	S
CITRUS	0.1279	2	140.25	A
CORN (FORAGE - FODDER)	303.8108	295	15,461.73	A
CORN, HUMAN CONSUMPTION	808.0435	592	19,104.47	A
COTTON	4,738.0623	2,008	235,698.21	A
CUCUMBER	3.5219	3	30.00	A
DATE	22.9579	2	220.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED					
DITCH BANK		3.7533		14.58	A
EGGPLANT		5.2995	6	79.00	A
FENNEL		0.4494	1	3.50	A
FORAGE HAY/SILAGE		1.1370	1	20.00	A
FOREST, TIMBERLAND		210.3559	85	2,134.60	A
GARLIC		110.5404	18	2,362.53	A
GRAIN		1.2522	1	29.00	A
GRAPE		516.0446	1,083	45,124.61	A
GRAPE, WINE		1,909.8044	1,499	58,205.30	A
GRAPEFRUIT		22.1101	24	618.30	A
INDUSTRIAL SITE		14.1755		36.03	A
JOJOBA BEAN		1.2995	1	40.00	A
KALE		0.3826	12	17.20	A
KIWI		1.3187	7	85.50	A
LANDSCAPE MAINTENANCE		595.3660			
		2.3375		11.20	A
TOTAL POUNDS ON THIS COMMODITY	597.7035				
LEGUME (FORAGE - FODDER)		0.5510	1	6.00	A
LEMON		505.0585	366	11,750.01	A
LETTUCE, HEAD		42.1204	563	6,082.78	A
LETTUCE, LEAF		42.5079	381	2,928.34	A
MELON		11.1451	5	280.00	A
N-GRNHS FLOWER		33.7070	809	1,549.26	A
		0.7111	19	87,100.00	S
TOTAL POUNDS ON THIS COMMODITY	34.4181				
N-GRNHS PLANTS IN CONTAINERS		14.8133	157	221.09	A
		0.1624	1	17,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14.9757				
N-OUTDR FLOWER		9.9487	210	640.40	A
N-OUTDR PLANTS IN CONTAINERS		142.8254	179	777.04	A
		0.1638	2	5,000.00	S
		0.0000	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	142.9892				
N-OUTDR TRANSPLANTS		72.5436	112	5,056.27	A
NECTARINE		41.3917	383	5,589.71	A
OAT		2.2874	6	196.00	A
OAT (FORAGE - FODDER)		182.1610	76	5,184.44	A
OLIVE		5.5983	9	120.80	A
ONION, DRY		473.8501	80	6,035.86	A
ORANGE		184.3926	338	10,042.16	A
PASTURELAND		38.5120	7	134.48	A
PEACH		117.4172	484	6,119.15	A
PEAR		83.2247	117	1,514.59	A
PEPPER, FRUITING		88.0318	71	2,897.47	A
PEPPER, SPICE		0.0434	2	14.00	A
PISTACHIO		6,808.7886	402	52,168.66	A
PLUM		19.9293	165	1,559.23	A
POMEGRANATE		392.4696	44	5,000.54	A
POMELO		0.4181	3	18.00	A
POTATO		5.6787	8	743.00	A
PRUNE		53.0353	25	520.50	A
PUBLIC HEALTH		7.6020			
PUMPKIN		0.3887	1	10.00	A
QUINCE		1.8543	4	140.00	A
RANGELAND		68.9919	31	1,606.55	A
REGULATORY PEST CONTROL		0.9490		3.30	A
RESEARCH COMMODITY		2.0305			
RICE		113.8689	12	421.00	A
RIGHTS OF WAY		5,129.8936			
		214.3490		747.89	A
TOTAL POUNDS ON THIS COMMODITY	5,344.2426				
SAFFLOWER		2.5177	6	740.00	A
SOIL FUMIGATION/PREPLANT		23.0563	43	2,279.70	A
SORGHUM (FORAGE - FODDER)		0.3520	1	71.00	A
SORGHUM/MILO		42.0219	10	627.29	A
SPINACH		7.6032	31	194.30	A
SQUASH		0.0415	1	0.15	A
STRAWBERRY		84.4939	294	5,573.81	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED				
STRUCTURAL PEST CONTROL	39.5086			
SUDANGRASS	9.4146	6	526.00	A
SUGARBEET	34.8069	43	2,955.15	A
SUGARCANE	1.2995	1	20.00	A
TANGELO	12.5031	19	407.10	A
TANGERINE	119.9832	106	3,340.19	A
TOMATILLO	0.4510	2	7.00	A
TOMATO	50.5139	92	5,395.81	A
TOMATO, PROCESSING	1,087.6533	425	47,056.00	A
TRITICALE	3.8963	8	958.50	A
TURF/SOD	93.9767	23	738.00	A
UNCULTIVATED AG	457.7597	135	19,776.86	A
UNCULTIVATED NON-AG	47.2331	6	253.55	A
UNKNOWN	0.0812	1	10.00	A
VERTEBRATE CONTROL	0.0285	1	14.00	A
WALNUT	682.8809	289	8,933.78	A
	0.3735	2	15.00	U
TOTAL POUNDS ON THIS COMMODITY 683.2544				
WATER AREA	19.3298		221.00	A
WATERMELON	102.8829	59	3,102.72	A
WHEAT	161.9445	111	17,310.30	A
WHEAT (FORAGE - FODDER)	97.4389	161	9,545.51	A
Chemical Total	42,401.3466	17,380		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
LANDSCAPE MAINTENANCE	173.5706			
RIGHTS OF WAY	13.4962			
WATER AREA	1.0122		11.00	A
WHEAT	7.0047	2	32.00	A
Chemical Total	195.0837	2		
FATTY ACIDS DERIVED FROM TALLOW				
ALFALFA	1,089.2043	631	33,735.00	A
ALMOND	2,610.6399	952	45,254.13	A
APRICOT	2.6119	1	17.00	A
ARTICHOKE, GLOBE	2.1930	2	32.50	A
AVOCADO	12.8607	17	208.75	A
BARLEY	29.9697	24	1,684.00	A
BARLEY (FORAGE - FODDER)	11.2852	7	318.00	A
BEAN, DRIED	76.4507	44	3,155.20	A
BEAN, SUCCULENT	3.1899	6	280.40	A
BEAN, UNSPECIFIED	36.0732	13	1,007.00	A
BEET	0.0948	1	1.00	A
BERMUDAGRASS	2.3100	3	78.00	A
BOK CHOY	0.3317	3	11.00	A
BROCCOLI	21.8081	30	424.90	A
CABBAGE	290.4376	149	3,265.70	A
CANTALOUPE	18.8357	14	620.99	A
CARROT	36.0570	9	976.00	A
CAULIFLOWER	52.0096	82	1,143.12	A
CELERY	694.9216	418	6,546.11	A
CHERRY	55.9198	16	557.00	A
CHESTNUT	2.6180	1	85.00	A
CHINESE CABBAGE (NAPPA)	0.5094	2	22.00	A
COLLARD	4.7144	5	51.00	A
CORN (FORAGE - FODDER)	575.8880	227	11,898.89	A
CORN, HUMAN CONSUMPTION	46.4540	36	820.75	A
COTTON	2,507.3377	1,177	68,177.20	A
COTTON (FORAGE - FODDER)	0.5483	1	35.50	A
CUCUMBER	11.9913	5	132.50	A
EGGPLANT	6.6220	2	43.00	A
ENDIVE (ESCAROLE)	0.1421	2	2.63	A
FARM/AG BUILDING	0.0592		0.50	A
FIG	81.2397	13	829.00	A
FORAGE HAY/SILAGE	26.2698	17	804.50	A
FOREST, TIMBERLAND	38.5002	21	366.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS DERIVED FROM TALLOW					
GRAPE		795.1406	154	7,239.54	A
GRAPE, WINE		474.8465	263	7,281.08	A
GRAPEFRUIT		8.7957	4	68.30	A
KALE		7.8534	3	24.74	A
LANDSCAPE MAINTENANCE		69.7146			
LEEK		0.1895	2	2.00	A
LEMON		7.8312	10	117.70	A
LETTUCE, HEAD		371.3976	455	7,157.45	A
LETTUCE, LEAF		35.8814	125	963.63	A
MELON		6.4593	9	449.00	A
MUSTARD		18.4075	13	176.10	A
N-GRNHS FLOWER		0.4235	2	5.50	A
N-OUTDR FLOWER		195.5481	314	3,384.45	A
N-OUTDR PLANTS IN CONTAINERS		5.3592	6	93.00	A
N-OUTDR TRANSPLANTS		50.8697	78	252.38	A
OAT		27.2719	22	1,026.89	A
OAT (FORAGE - FODDER)		247.0323	112	4,553.23	A
OLIVE		9.5923	8	184.00	A
ONION, DRY		57.9555	46	1,950.50	A
ORANGE		17.0110	10	258.20	A
PASTURELAND		14.4761	10	674.00	A
PEACH		3.1147	9	71.50	A
PECAN		2.3100	2	30.00	A
PEPPER, FRUITING		87.0153	41	994.00	A
PEPPER, SPICE		4.7041	4	75.00	A
PISTACHIO		2,248.0458	698	39,123.19	A
PLUM		99.9830	49	765.50	A
POTATO		140.3847	50	2,980.00	A
PRUNE		474.5585	147	5,401.21	A
PUMPKIN		1.6679	6	142.20	A
RANGELAND		0.1240	1	20.00	A
REGULATORY PEST CONTROL		0.2214			
RICE		1.7649	5	97.00	A
RIGHTS OF WAY		120.9209			
		0.9239	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	121.8448				
RYE		0.0048	1	75.00	A
SAFFLOWER		0.1685	1	35.00	A
SOIL FUMIGATION/PREPLANT		4.0037	1	18.00	A
SORGHUM (FORAGE - FODDER)		8.8817	2	149.00	A
SORGHUM/MILO		14.0449	5	462.00	A
SQUASH		7.7260	11	204.00	A
STRAWBERRY		53.9409	30	615.65	A
SUDANGRASS		2.4640	2	74.00	A
SUGARBEET		174.2751	105	7,145.00	A
SUGARCANE		2.4640	2	44.00	A
SUNFLOWER		0.3093	2	86.00	A
SWISS CHARD		2.8429	4	24.21	A
TANGELO		3.2755	2	35.70	A
TANGERINE		0.5421	2	10.00	A
TOMATO		329.7754	208	8,975.64	A
TOMATO, PROCESSING		77.5811	36	2,723.29	A
TRITICALE		5.0019	3	162.40	A
TURF/SOD		65.6712	34	967.50	A
TURNIP		6.1713	13	66.47	A
UNCULTIVATED AG		24.6022	42	839.60	A
UNCULTIVATED NON-AG		2.5103	8	208.00	A
VERTEBRATE CONTROL		0.0739	1	1.00	A
WALNUT		1,145.4890	597	20,657.53	A
WATERMELON		5.0225	7	325.00	A
WHEAT		227.6989	105	7,799.90	A
WHEAT (FORAGE - FODDER)		30.6950	31	1,495.50	A
Chemical Total		16,153.1306	7,845		
FENAMIDONE					
BROCCOLI		6.7511	5	62.00	A
CANOLA (RAPE)		1.1609	1	6.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENAMIDONE						
	CARROT		2,907.2825	160	11,871.88	A
	LETTUCE, HEAD		2,435.1322	389	11,847.56	A
	LETTUCE, LEAF		1,570.7404	359	7,785.65	A
	N-GRNHS FLOWER		8.8574	11	27.53	A
			2.5196	5	226,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	11.3770				
	N-GRNHS PLANTS IN CONTAINERS		164.4277	23	10.32	A
	N-OUTDR FLOWER		8.6199	6	20.05	A
			0.7957	3	186,685.00	S
	TOTAL POUNDS ON THIS COMMODITY	9.4156				
	N-OUTDR PLANTS IN CONTAINERS		16.1456	7	14.64	A
	N-OUTDR TRANSPLANTS		3.3433	5	5.41	A
	ONION, DRY		2,551.7669	200	13,728.62	A
	ONION, GREEN		30.5441	37	186.50	A
	POTATO		24.7653	3	105.00	A
	TOMATO		11.2380	4	48.50	A
	TOMATO, PROCESSING		2.4353	1	12.50	A
	Chemical Total		9,746.5259	1,219		
FENAMIPHOS						
	ALMOND		61.7190	1	1.20	A
	CHERRY		367.5201	6	139.00	A
	GRAPE		27,091.3766	192	15,163.98	A
	GRAPE, WINE		10,529.1663	95	6,602.85	A
	GRAPEFRUIT		20.4085	3	28.00	A
	LANDSCAPE MAINTENANCE		344.8100			
	LEMON		58.0885	2	40.00	A
	ORANGE		766.5217	24	463.00	A
	PEACH		408.7827	8	180.00	A
	RIGHTS OF WAY		5.2900			
	STRUCTURAL PEST CONTROL		23.7250			
	Chemical Total		39,677.4084	331		
FENARIMOL						
	APPLE		58.5555	79	791.66	A
	GRAPE		1,974.3017	1,528	55,203.41	A
	GRAPE, WINE		1,866.9597	1,568	54,051.12	A
	LANDSCAPE MAINTENANCE		55.6890			
	N-GRNHS FLOWER		6.3162	64	120.57	A
			0.7209	16	475,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	7.0371				
	N-GRNHS PLANTS IN CONTAINERS		0.3482	7	5.56	A
			0.2989	12	147,900.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.6471				
	N-GRNHS TRANSPLANTS		0.0320	1	1,000.00	S
	N-OUTDR FLOWER		70.2456	198	951.00	A
			0.5149	8	322,395.00	S
	TOTAL POUNDS ON THIS COMMODITY	70.7605				
	N-OUTDR PLANTS IN CONTAINERS		12.7012	73	212.06	A
			1.6878	35	536,375.00	S
			0.0460	3	4,200.00	U
	TOTAL POUNDS ON THIS COMMODITY	14.4350				
	PEAR		335.8982	154	4,837.92	A
	RESEARCH COMMODITY		0.0436			
	RIGHTS OF WAY		0.0239	1	1.00	A
	UNCULTIVATED NON-AG		1.1600	1	10.00	A
	Chemical Total		4,385.5433	3,748		
FENBUCONAZOLE						
	APRICOT		7.5563	8	85.90	A
	LANDSCAPE MAINTENANCE		3.7500			
	NECTARINE		120.2981	73	1,283.01	A
	PEACH		296.9831	121	3,177.06	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENBUCONAZOLE					
PRUNE		6.1875	2	66.00	A
Chemical Total		434.7750	204		
FENBUTATIN-OXIDE					
ALMOND		9,455.1005	258	13,410.00	A
APPLE		37.5000	13	104.00	A
CHERRY		1,339.7500	45	1,192.40	A
CITRUS		14.2500	2	19.00	A
EGGPLANT		64.1250	8	65.45	A
GRAPE		1,481.0000	28	1,745.00	A
GRAPE, WINE		109.3450	5	138.59	A
LANDSCAPE MAINTENANCE		8.9789			
		0.0028	1	100.00	S
TOTAL POUNDS ON THIS COMMODITY	8.9817				
LEMON		335.2650	2	223.51	A
N-GRNHS FLOWER		4.6875	9	14.50	A
		3.7500	4	160,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4375				
N-GRNHS PLANTS IN CONTAINERS		3.8835	7	6.40	A
		0.0072	7	2,400.00	U
TOTAL POUNDS ON THIS COMMODITY	3.8907				
N-GRNHS TRANSPLANTS		0.0027	2	10,000.00	S
N-OUTDR FLOWER		27.2500	8	31.25	A
N-OUTDR PLANTS IN CONTAINERS		113.0548	46	162.37	A
		0.0377	1	6,000.00	U
		0.0189	18	9,652.00	S
TOTAL POUNDS ON THIS COMMODITY	113.1114				
N-OUTDR TRANSPLANTS		14.0073	11	21.90	A
NECTARINE		614.5700	34	728.25	A
ORANGE		468.8600	12	348.24	A
PEACH		3,821.2450	260	5,984.64	A
PEAR		5.0000	1	5.00	A
PLUM		55.9750	5	59.30	A
PRUNE		679.2000	31	951.80	A
RESEARCH COMMODITY		0.1084			
RIGHTS OF WAY		0.0042			
STRAWBERRY		46.7000	4	39.80	A
STRUCTURAL PEST CONTROL		0.0035			
TANGERINE		80.7500	3	69.50	A
WALNUT		2,469.5500	101	3,036.50	A
Chemical Total		21,253.9829	926		
FENHEXAMID					
APRICOT		1.0000	2	1.25	A
BLUEBERRY		75.7500	3	101.00	A
CHERRY		456.0350	35	910.27	A
GRAPE		7,633.5750	340	15,241.03	A
GRAPE, WINE		16,485.4873	1,323	33,094.00	A
LANDSCAPE MAINTENANCE		70.4375			
		5.5000	2	13.60	A
TOTAL POUNDS ON THIS COMMODITY	75.9375				
N-GRNHS FLOWER		455.8833	446	988.06	A
		43.3281	53	4,142,343.00	S
TOTAL POUNDS ON THIS COMMODITY	499.2114				
N-GRNHS PLANTS IN CONTAINERS		238.0304	314	355.10	A
		105.6375	259	6,161,912.00	S
TOTAL POUNDS ON THIS COMMODITY	343.6679				
N-GRNHS TRANSPLANTS		18.3438	7	91.50	A
		5.8962	19	399,300.00	S
TOTAL POUNDS ON THIS COMMODITY	24.2400				
N-OUTDR FLOWER		484.1107	295	872.00	A
		16.5500	40	1,008,196.00	S
TOTAL POUNDS ON THIS COMMODITY	500.6607				
N-OUTDR PLANTS IN CONTAINERS		495.0588	170	630.28	A
		10.5238	29	442,820.00	S
TOTAL POUNDS ON THIS COMMODITY	505.5826				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENHEXAMID					
N-OUTDR TRANSPLANTS		28.8073	60	71.14	A
		0.4688	2	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	29.2761				
NECTARINE		172.6313		18,269.00	T
		0.8000	2	1.10	A
TOTAL POUNDS ON THIS COMMODITY	173.4313				
PEACH		146.8313		15,420.00	T
		13.7500	3	356.00	A
TOTAL POUNDS ON THIS COMMODITY	160.5813				
PISTACHIO		1,245.6250	8	1,993.00	A
PLUM		68.2500	7	91.00	A
		29.2488		3,703.86	T
		1.3778		468,450.00	P
TOTAL POUNDS ON THIS COMMODITY	98.8766				
RESEARCH COMMODITY		0.2813			
RIGHTS OF WAY		0.2813	1	1.00	A
STRAWBERRY		24,803.7688	1,312	40,011.11	A
TOMATO		104.8750	14	275.50	A
		0.2032	4	9,750.00	S
TOTAL POUNDS ON THIS COMMODITY	105.0782				
Chemical Total		53,218.3473	4,750		
FENOXAPROP-ETHYL					
RICE		152.7749	37	2,551.60	A
Chemical Total		152.7749	37		
FENOXAPROP-P-ETHYL					
BARLEY		131.8996	19	1,786.00	A
N-OUTDR PLANTS IN CONTAINERS		1.3084	2	21.10	A
RICE		654.1741	351	28,099.35	A
SOIL FUMIGATION/PREPLANT		1.1596	1	51.00	A
WHEAT		1,077.8827	204	13,690.04	A
WHEAT (FORAGE - FODDER)		396.3760	81	4,808.85	A
Chemical Total		2,262.8004	658		
FENOXYCARB					
LANDSCAPE MAINTENANCE		0.4813			
N-GRNHS FLOWER		0.5980	3	39.94	A
N-GRNHS PLANTS IN CONTAINERS		0.0056	2	3,200.00	S
N-OUTDR PLANTS IN CONTAINERS		2.6920	30	163.55	A
N-OUTDR TRANSPLANTS		0.0500	1	6.67	A
PUBLIC HEALTH		0.0044			
RESEARCH COMMODITY		0.0078			
STRUCTURAL PEST CONTROL		0.0308			
Chemical Total		3.8699	36		
FENPROPATHRIN					
APPLE		1,221.4279	155	3,313.73	A
BLUEBERRY		280.5015	19	1,404.00	A
BRUSSELS SPROUT		154.3239	22	512.00	A
CABBAGE		9.6406	2	31.20	A
CANTALOUPE		25.0992	2	86.00	A
CITRUS		8.2329	3	21.00	A
COTTON		1,746.5392	84	7,578.06	A
GRAPE		5,446.7843	485	21,703.41	A
GRAPE, WINE		6,480.5920	548	25,361.81	A
GRAPEFRUIT		57.0574	11	168.00	A
LANDSCAPE MAINTENANCE		0.5474			
LEMON		49.6479	10	126.00	A
MELON		1.2004	4	6.12	A
N-GRNHS FLOWER		3.2061	34	20.50	A
		0.6256	2	96,780.00	S
TOTAL POUNDS ON THIS COMMODITY	3.8317				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENPROPATHRIN					
N-GRNHS PLANTS IN CONTAINERS		35.0968	122	106.66	A
		1.5723	72	487,600.00	S
TOTAL POUNDS ON THIS COMMODITY	36.6691				
N-GRNHS TRANSPLANTS		0.3714	3	1.00	A
N-OUTDR FLOWER		4.8484	9	15.40	A
		0.2436	24	6,500.00	S
TOTAL POUNDS ON THIS COMMODITY	5.0920				
N-OUTDR PLANTS IN CONTAINERS		573.9517	641	2,237.11	A
		12.5451	69	664,880.00	S
		5.3337	28	4,762.00	U
TOTAL POUNDS ON THIS COMMODITY	591.8305				
N-OUTDR TRANSPLANTS		30.4836	32	160.69	A
ORANGE		7,305.3653	553	19,787.34	A
PEAR		195.2793	30	528.00	A
REGULATORY PEST CONTROL		0.5715			
RESEARCH COMMODITY		0.2086			
SQUASH		7.8326	1	25.00	A
STRAWBERRY		6,632.5128	924	21,272.04	A
TANGELO		64.6149	7	164.00	A
TANGERINE		655.4866	44	1,821.42	A
TOMATO		2,142.0247	251	12,051.95	A
TOMATO, PROCESSING		604.3513	72	3,090.10	A
UNCULTIVATED AG		0.5865	1	3.00	A
VERTEBRATE CONTROL		10.0096	4	35.00	A
WATERMELON		3.1613	4	4.79	A
Chemical Total		33,771.8779	4,272		
FENPYROXIMATE					
ALMOND		4,071.1308	433	35,812.49	A
APPLE		1.9276	1	37.00	A
CHERRY		3.8021	3	53.90	A
COTTON		201.3114	61	6,648.94	A
GRAPE		1,635.1426	422	14,808.97	A
GRAPE, WINE		2,113.4537	389	19,484.47	A
LANDSCAPE MAINTENANCE		0.0083			
N-GRNHS FLOWER		1.0816	13	210,352.00	S
		0.9555	10	20.20	A
TOTAL POUNDS ON THIS COMMODITY	2.0371				
N-GRNHS PLANTS IN CONTAINERS		5.6169	44	46.55	A
		1.1414	37	676,860.00	S
		0.0014	6	1,200.00	U
TOTAL POUNDS ON THIS COMMODITY	6.7597				
N-GRNHS TRANSPLANTS		2.0022	19	24.98	A
N-OUTDR FLOWER		0.7588	8	26.53	A
		0.0133	1	7,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7721				
N-OUTDR PLANTS IN CONTAINERS		21.5076	12	178.40	A
		0.1934	3	148,000.00	U
TOTAL POUNDS ON THIS COMMODITY	21.7010				
N-OUTDR TRANSPLANTS		7.7931	2	69.00	A
PEAR		47.8939	15	402.00	A
PRUNE		2.2287	1	37.00	A
STRUCTURAL PEST CONTROL		0.0033			
TANGERINE		3.3154	1	36.70	A
WALNUT		39.7680	19	360.10	A
Chemical Total		8,161.0510	1,500		
FENTHION					
LANDSCAPE MAINTENANCE		0.0753			
PUBLIC HEALTH		3.9511			
Chemical Total		4.0264			
FENVALERATE					
LANDSCAPE MAINTENANCE		4.5001			
RIGHTS OF WAY		7.2000			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENVALERATE					
STRUCTURAL PEST CONTROL		68.5978			
Chemical Total		80.2979			
FENUGREEK					
ALFALFA		1.0962	1	75.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0731	1	0.50	A
N-OUTDR TRANSPLANTS		25.6578	65	1,981.00	A
RIGHTS OF WAY		3.5444			
WALNUT		0.4385	1	12.00	A
Chemical Total		30.8100	68		
FERRIC SULFATE (ANHYDROUS)					
LANDSCAPE MAINTENANCE		14.1989			
Chemical Total		14.1989			
FERROUS SULFATE					
ALFALFA		69.3867	339	16,685.40	A
ALMOND		101.2881	85	4,491.70	A
APPLE		0.0698	1	1.00	A
APRICOT		0.4095	2	17.60	A
BEAN, DRIED		5.3545	12	683.00	A
CABBAGE		0.4315	2	63.00	A
CHERRY		18.1574	6	436.60	A
CORN (FORAGE - FODDER)		48.0990	129	5,255.30	A
CORN, HUMAN CONSUMPTION		51.3907	100	7,784.55	A
COTTON		89.4638	128	10,031.33	A
GRAPE		1.3969	1	62.00	A
NECTARINE		11.6337	47	329.00	A
PARSLEY		1.1315	4	165.20	A
PEACH		3.2130	5	59.00	A
PISTACHIO		15.5396	16	727.70	A
POTATO		0.5480	2	80.00	A
SAFFLOWER		0.5588	1	160.00	A
SUGARBEET		5.7638	10	748.00	A
TOMATO, PROCESSING		2.4977	3	320.00	A
WALNUT		150.2603	32	1,689.80	A
WHEAT		0.3045	4	175.00	A
Chemical Total		576.8988	929		
FIPRONIL					
COMMODITY FUMIGATION		0.1001			
FOOD PROCRESSING PLANT		0.0003		2,500.00	S
LANDSCAPE MAINTENANCE		267.0627			
N-GRNHS PLANTS IN CONTAINERS		0.0000	1	5.00	A
N-OUTDR TRANSPLANTS		0.0010	2	1.00	A
PUBLIC HEALTH		137.2606			
REGULATORY PEST CONTROL		2.4332			
RESEARCH COMMODITY		0.4829			
RIGHTS OF WAY		7.9253			
STRUCTURAL PEST CONTROL		64,720.3522			
		0.4191			
TOTAL POUNDS ON THIS COMMODITY	64,720.7713				
Chemical Total		65,136.0374	3		
FLONICAMID					
ALFALFA		3.5000	2	57.00	A
ARRUGULA		0.8513	3	10.60	A
BROCCOLI		48.8714	58	578.18	A
CABBAGE		44.8144	75	559.65	A
CANTALOUPE		17.4025	8	255.00	A
CAULIFLOWER		2.4500	3	28.00	A
CELERY		160.4826	146	2,111.10	A
COTTON		16,214.4066	1,663	184,069.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLONICAMID					
CUCUMBER		93.1613	42	1,064.50	A
ENDIVE (ESCAROLE)		2.8625	12	35.40	A
LETTUCE, HEAD		242.9289	145	2,249.82	A
LETTUCE, LEAF		363.2131	470	6,040.39	A
MELON		360.0625	50	4,020.16	A
MUSTARD		5.6650	14	65.02	A
N-GRNHS FLOWER		33.6344	163	254.44	A
		0.2500	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	33.8844				
N-GRNHS PLANTS IN CONTAINERS		14.1690	60	37.35	A
		0.5876	8	245,448.00	S
TOTAL POUNDS ON THIS COMMODITY	14.7566				
N-GRNHS TRANSPLANTS		0.0701	4	5.00	A
N-OUTDR FLOWER		0.5750	12	3.81	A
N-OUTDR PLANTS IN CONTAINERS		386.7316	20	32.60	A
		0.1344	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	386.8660				
N-OUTDR TRANSPLANTS		0.0219	1	1.00	A
PEPPER, FRUITING		24.3488	13	291.00	A
PUMPKIN		16.9650	13	191.50	A
RADICCHIO		28.9407	25	335.70	A
RESEARCH COMMODITY		0.2242			
RIGHTS OF WAY		0.0263	1	0.20	A
SPINACH		53.2988	93	623.28	A
SQUASH		36.2850	31	430.80	A
SQUASH, SUMMER		1.6250	1	20.00	A
SWISS CHARD		2.4300	18	30.08	A
TOMATO		6.6175	2	76.00	A
TOMATO, PROCESSING		6.3750	3	80.00	A
WATERMELON		143.8125	57	1,631.03	A
Chemical Total		18,317.7949	3,218		
FLUAZIFOP-BUTYL					
LANDSCAPE MAINTENANCE		3.1856			
RIGHTS OF WAY		2.0356			
STRUCTURAL PEST CONTROL		0.0932			
Chemical Total		5.3144			
FLUAZIFOP-P-BUTYL					
ALMOND		769.4730	27	2,139.25	A
APPLE		9.8188	1	73.00	A
ASPARAGUS		21.0377	5	146.10	A
CARROT		4,499.5378	197	15,845.99	A
CHERRY		25.2999	20	191.50	A
COTTON		808.3129	53	2,906.60	A
CUCUMBER		23.0990	3	81.00	A
GARLIC		174.5362	10	691.50	A
GRAPE		6.0258	1	49.00	A
GRAPE, WINE		139.5353	11	713.00	A
LANDSCAPE MAINTENANCE		1,168.3502			
		0.2033	2	10.40	A
		0.0431	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,168.5966				
N-GRNHS FLOWER		0.1883	2	1.00	A
N-GRNHS PLANTS IN CONTAINERS		0.2815	1	0.19	A
N-OUTDR FLOWER		25.5156	13	68.78	A
N-OUTDR PLANTS IN CONTAINERS		17.5552	6	91.01	A
N-OUTDR TRANSPLANTS		10.0927	4	30.00	A
ONION, DRY		1,755.8973	118	7,141.75	A
PEACH		12.7843	8	62.90	A
PISTACHIO		3.7661	1	10.00	A
PLUM		3.7159	2	50.30	A
POMEGRANATE		0.7532	1	4.00	A
PRUNE		78.5785	15	461.40	A
PUBLIC HEALTH		0.0157			
REGULATORY PEST CONTROL		1.5378			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUAZIFOP-P-BUTYL					
RIGHTS OF WAY		454.8845			
		4.7264	2	50.00	A
		0.2511		1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	459.8620				
SQUASH		2.9326	1	10.00	A
SQUASH, SUMMER		1.2453	1	5.00	A
STRUCTURAL PEST CONTROL		1.9247			
TURF/SOD		19.6278	7	72.30	A
		0.3609	5	46,000.00	S
TOTAL POUNDS ON THIS COMMODITY	19.9887				
UNCULTIVATED AG		59.3654	7	551.00	A
UNCULTIVATED NON-AG		11.7352	1	93.00	A
VERTEBRATE CONTROL		0.2432			
WALNUT		77.5486	21	364.25	A
WATERMELON		1.2453	1	5.00	A
Chemical Total		10,192.0461	548		
FLUDIOXONIL					
APRICOT		1.5938		845,900.00	P
		1.2500		18,173.00	U
		0.5313		220.88	T
TOTAL POUNDS ON THIS COMMODITY	3.3751				
BASIL, SWEET		6.0313	6	29.00	A
BEAN, DRIED		10.2556		584,300.00	P
BEAN, UNSPECIFIED		9.8454		222,000.00	P
BLACKBERRY		17.9219	9	82.25	A
BLUEBERRY		23.4375	2	125.00	A
BROCCOLI		3.8800	3	18.70	A
BRUSSELS SPROUT		15.6950	13	99.20	A
CARROT		0.4263		1,753.35	K
		0.1201		546.90	A
TOTAL POUNDS ON THIS COMMODITY	0.5464				
CAULIFLOWER		13.0225	11	64.50	A
CELERY		36.4888	18	175.09	A
COMMODITY FUMIGATION		119.7177			
COTTON		127.2434		2,467.61	T
ENDIVE (ESCAROLE)		5.6950	7	28.88	A
FENNEL		0.3050	2	1.40	A
FUMIGATION, OTHER		0.1674			
GARLIC		80.8063	4	369.40	A
HERB, SPICE		9.3048	18	51.14	A
LANDSCAPE MAINTENANCE		855.5366			
		1.7188	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	857.2554				
LEMON		0.0953		188.80	T
LETTUCE, HEAD		194.9527	89	950.21	A
LETTUCE, LEAF		404.4604	189	2,087.10	A
		0.0256		108.50	K
TOTAL POUNDS ON THIS COMMODITY	404.4860				
N-GRNHS FLOWER		85.6014	363	637.28	A
		11.9750	63	2,409,985.00	S
		0.0313	1	60,000.00	U
TOTAL POUNDS ON THIS COMMODITY	97.6077				
N-GRNHS PLANTS IN CONTAINERS		188.2263	602	538.14	A
		51.1812	310	6,135,115.00	S
TOTAL POUNDS ON THIS COMMODITY	239.4075				
N-GRNHS TRANSPLANTS		16.7422	35	7.38	A
		3.1988	37	447,050.00	S
		1.0313	6	26,400.00	U
TOTAL POUNDS ON THIS COMMODITY	20.9723				
N-OUTDR FLOWER		126.3994	438	1,399.29	A
		6.4440	50	1,875,780.00	S
TOTAL POUNDS ON THIS COMMODITY	132.8434				
N-OUTDR PLANTS IN CONTAINERS		353.6928	735	2,236.62	A
		38.4754	140	5,366,960.00	S
		0.9375	1	10,000.00	U
TOTAL POUNDS ON THIS COMMODITY	393.1057				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUDIOXONIL						
	N-OUTDR TRANSPLANTS		150.5668	106	760.45	A
			2.2719	15	61,600.00	U
			0.7767	8	135,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	153.6154				
	NECTARINE		229.3611		118,248.86	T
			26.3448		4,388,481.00	P
			2.6875		73,064.00	U
	TOTAL POUNDS ON THIS COMMODITY	258.3934				
	ONION, DRY		12.9544	5	328.48	A
			0.0776		3,242.50	P
			0.0622		1,120.21	K
	TOTAL POUNDS ON THIS COMMODITY	13.0942				
	PARSLEY		4.8482	12	24.23	A
	PEACH		148.2023		85,338.67	T
			21.4147		4,546,792.00	P
			4.0938		117,247.00	U
	TOTAL POUNDS ON THIS COMMODITY	173.7108				
	PEAR		79.0000		1,535,384.00	P
	PISTACHIO		240.0060	17	1,148.10	A
	PLUM		93.6126		63,650.39	T
			8.2357		926,061.00	P
			2.4688		77,274.00	U
	TOTAL POUNDS ON THIS COMMODITY	104.3171				
	POMEGRANATE		74.8125		9,133.00	T
			2.1313		1,114,000.00	P
	TOTAL POUNDS ON THIS COMMODITY	76.9438				
	POTATO		65.5500		26,220.00	C
			4.3750		1,751.00	U
	TOTAL POUNDS ON THIS COMMODITY	69.9250				
	RADICCHIO		12.2500	2	56.00	A
	RAPPINI		0.7500	2	4.00	A
	RASPBERRY		25.6875	6	144.50	A
			0.0205		2,982.00	S
	TOTAL POUNDS ON THIS COMMODITY	25.7080				
	RESEARCH COMMODITY		17.9124			
	RIGHTS OF WAY		2.2500			
			0.1175	2	0.47	A
	TOTAL POUNDS ON THIS COMMODITY	2.3675				
	SPINACH		0.0567		7,008.42	P
	STRAWBERRY		6,903.4757	898	33,581.77	A
	STRUCTURAL PEST CONTROL		27.0903			
	TARRAGON		2.7188	10	14.70	A
	TOMATO		0.0270		6.71	A
			0.0034		6,725.00	P
	TOTAL POUNDS ON THIS COMMODITY	0.0304				
	TURF/SOD		2.3994		7.30	A
			1.5000	1	110,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	3.8994				
	Chemical Total		10,994.5782	4,237		
FLUMIOXAZIN						
	ALMOND		22,557.6095	2,684	157,525.77	A
	APPLE		72.9284	12	354.43	A
	APRICOT		75.9020	28	402.90	A
	CHERRY		257.8212	84	1,666.06	A
	CORN (FORAGE - FODDER)		576.5946	153	6,657.24	A
	CORN, HUMAN CONSUMPTION		6.7741	3	134.00	A
	COTTON		4,371.3449	525	57,499.57	A
	FIG		1.5896	1	66.50	A
	GRAPE		6,803.0869	1,474	59,380.71	A
	GRAPE, WINE		19,170.2563	4,159	109,546.69	A
			0.0956	1	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	19,170.3519				
	INDUSTRIAL SITE		0.5100		2.00	A
	LANDSCAPE MAINTENANCE		315.2403			
			2.1420		11.20	A
	TOTAL POUNDS ON THIS COMMODITY	317.3823				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUMIOXAZIN					
LEMON		1.8488	2	29.00	A
MINT		53.8506	9	432.00	A
N-GRNHS FLOWER		1.7818	3	17.20	A
N-GRNHS PLANTS IN CONTAINERS		1.9381	18	16.53	A
		0.0009	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.9390				
N-GRNHS TRANSPLANTS		0.4425	1	2.00	A
N-OUTDR FLOWER		54.8722	180	218.65	A
N-OUTDR PLANTS IN CONTAINERS		1,030.6025	1,876	4,027.29	A
		46.3611	239	9,431,875.00	S
		0.1000	2	9,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,077.0636				
N-OUTDR TRANSPLANTS		11.8525	6	35.67	A
NECTARINE		229.1911	171	1,495.25	A
OLIVE		0.4271	2	13.97	A
ORANGE		191.2347	17	608.12	A
PEACH		467.8834	220	2,449.88	A
PEAR		47.3790	11	187.72	A
PECAN		8.5425	2	31.50	A
PISTACHIO		8,347.1825	700	44,055.51	A
PLUM		654.9741	239	2,877.03	A
POTATO		1.3866	1	29.00	A
PRUNE		771.8814	74	3,269.21	A
QUINCE		0.3188	1	5.00	A
RIGHTS OF WAY		6,467.1608			
		32.0845	10	248.00	A
		1.2750		175,000.00	C
TOTAL POUNDS ON THIS COMMODITY	6,500.5203				
SOIL FUMIGATION/PREPLANT		12.0717	12	98.25	A
STRAWBERRY		41.4327	28	964.96	A
STRUCTURAL PEST CONTROL		69.0970			
TANGELO		3.0600	1	8.00	A
TOMATO, PROCESSING		4.8960	1	120.00	A
UNCULTIVATED AG		144.4924	32	1,359.87	A
UNCULTIVATED NON-AG		54.2372	8	173.03	A
VERTEBRATE CONTROL		20.8673			
WALNUT		529.3361	105	2,898.42	A
Chemical Total		73,515.9583	13,096		
FLURECOL-METHYL					
LANDSCAPE MAINTENANCE		26.9620			
RIGHTS OF WAY		1.9597			
STRUCTURAL PEST CONTROL		1.0095			
Chemical Total		29.9312			
FLURIDONE					
LANDSCAPE MAINTENANCE		545.9055			
		1.4980	2	1.78	A
		1.4980	2	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	548.9015				
REGULATORY PEST CONTROL		12,114.9230			
		0.7900		3.00	A
TOTAL POUNDS ON THIS COMMODITY	12,115.7130				
RIGHTS OF WAY		109.1414			
UNKNOWN		40.9452		221.00	A
WATER AREA		232.5743	1	521.79	A
Chemical Total		13,047.2754	5		
FLUROXYPYR					
LANDSCAPE MAINTENANCE		185.0884			
RIGHTS OF WAY		0.5435			
STRUCTURAL PEST CONTROL		1.9703			
TURF/SOD		7.6096	2	15.00	A
Chemical Total		195.2118	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUROXYPYR, 1-METHYLHEPTYL ESTER					
COMMODITY FUMIGATION		5.0278			
LANDSCAPE MAINTENANCE		149.0032			
N-OUTDR PLANTS IN CONTAINERS		12.4234	9	57.30	A
N-OUTDR TRANSPLANTS		3.0574	1	3.00	A
RIGHTS OF WAY		266.1030			
STRUCTURAL PEST CONTROL		21.3964			
TURF/SOD		4.8864	1	22.50	A
Chemical Total		461.8976	11		
FLURPRIMIDOL					
LANDSCAPE MAINTENANCE		0.9029			
N-GRNHS FLOWER		0.0037	2	450.00	S
N-GRNHS TRANSPLANTS		0.0090	1	0.75	A
N-OUTDR FLOWER		0.0016	1	600.00	S
N-OUTDR PLANTS IN CONTAINERS		0.6206	1	0.06	A
		0.0091	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6297				
N-OUTDR TRANSPLANTS		0.0009	1	0.50	A
RIGHTS OF WAY		13.8773			
Chemical Total		15.4251	9		
FLUTOLANIL					
LANDSCAPE MAINTENANCE		10,388.5628			
		104.2108	9	21.40	A
		6.3000	2	94,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10,499.0736				
N-GRNHS PLANTS IN CONTAINERS		0.1286	1	0.50	A
N-OUTDR FLOWER		0.1928	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		3.0852	9	17.00	A
		0.2892	1	60,000.00	U
TOTAL POUNDS ON THIS COMMODITY	3.3744				
N-OUTDR TRANSPLANTS		46.7688	2	19.00	A
POTATO		86.6250	2	165.00	A
RIGHTS OF WAY		39.5500			
STRUCTURAL PEST CONTROL		39.9000			
TURF/SOD		52.8900	1	11.18	A
		40.3375	1	261,000.00	S
TOTAL POUNDS ON THIS COMMODITY	93.2275				
UNKNOWN		21.0000		4.00	A
VERTEBRATE CONTROL		14.0000			
Chemical Total		10,843.8407	29		
TAU-FLUVALINATE					
BEEHIVE		0.1953	1	128.00	A
CARROT		6.7616	3	90.00	A
CHRISTMAS TREE		3.5445	4	47.00	A
COMMODITY FUMIGATION		0.0039			
LANDSCAPE MAINTENANCE		134.8901			
		0.0813	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	134.9714				
N-GRNHS FLOWER		39.3327	168	379.12	A
		9.3371	64	1,453,376.00	S
		0.0569		8,500.00	C
TOTAL POUNDS ON THIS COMMODITY	48.7267				
N-GRNHS PLANTS IN CONTAINERS		182.1662	588	1,016.55	A
		159.6441	546	19,287,256.75	S
TOTAL POUNDS ON THIS COMMODITY	341.8103				
N-GRNHS TRANSPLANTS		5.7226	19	31.67	A
		3.5356	32	1,060,161.00	S
TOTAL POUNDS ON THIS COMMODITY	9.2582				
N-OUTDR FLOWER		81.2257	184	661.58	A
		15.3022	43	1,241,200.00	S
TOTAL POUNDS ON THIS COMMODITY	96.5279				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TAU-FLUVALINATE					
N-OUTDR PLANTS IN CONTAINERS		322.0604	688	1,635.09	A
		23.9752	196	4,437,512.00	S
		9.9882	34	119,933.00	U
TOTAL POUNDS ON THIS COMMODITY	356.0238				
N-OUTDR TRANSPLANTS		14.3608	56	145.34	A
		1.0230	9	429,065.00	S
TOTAL POUNDS ON THIS COMMODITY	15.3838				
RESEARCH COMMODITY		3.2725			
		0.0078	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	3.2803				
RIGHTS OF WAY		2.2522			
STRUCTURAL PEST CONTROL		0.1013			
Chemical Total		1,018.8412	2,637		
FORAMSULFURON					
LANDSCAPE MAINTENANCE		105.2252			
		0.1331	2	17.50	A
TOTAL POUNDS ON THIS COMMODITY	105.3583				
RIGHTS OF WAY		0.2532			
STRUCTURAL PEST CONTROL		0.7810			
TURF/SOD		2.7070	5	117.84	A
		1.2991	5	1,333,300.00	S
TOTAL POUNDS ON THIS COMMODITY	4.0061				
Chemical Total		110.3986	12		
FORCHLORFENURON					
GRAPE		108.6924	200	9,077.89	A
GRAPE, WINE		0.2260	3	31.84	A
KIWI		5.7015	17	581.50	A
Chemical Total		114.6199	220		
FORMALDEHYDE					
ANIMAL PREMISE		4,752.8337		322,000.00	?
		4,222.8894		1,129.80	K
		3,727.9601		1,053,116.00	S
		1,497.9006		23,400.00	C
TOTAL POUNDS ON THIS COMMODITY	14,201.5838				
CHICKEN		1,664.4250		292,500.00	S
COMMODITY FUMIGATION		88.2097			
LANDSCAPE MAINTENANCE		899.1388			
N-GRNHS FLOWER		670.9555	1	26,000.00	S
POULTRY		2,919.9930		975,576.00	S
STRUCTURAL PEST CONTROL		24,034.9635			
TURKEY		1,754.2080		192,000.00	K
		1,499.5649		153,600.00	S
TOTAL POUNDS ON THIS COMMODITY	3,253.7729				
Chemical Total		47,733.0422	1		
FORMETANATE HYDROCHLORIDE					
ALFALFA		1,698.2280	56	2,198.40	A
APPLE		362.0200	11	439.50	A
CITRUS		4.0250	2	8.00	A
GRAPEFRUIT		90.5924	16	180.80	A
LEMON		139.9596	13	190.70	A
N-OUTDR PLANTS IN CONTAINERS		158.2952	7	116.00	A
NECTARINE		10,046.3242	696	10,815.69	A
ORANGE		15,709.5796	507	15,931.21	A
PEACH		263.4742	26	400.75	A
TANGELO		181.3436	18	225.00	A
TANGERINE		5,040.0452	74	4,877.04	A
Chemical Total		33,693.8870	1,426		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FORMIC ACID					
BEEHIVE		1,493.5878	3	4,556.00	U
		1.6297		1.00	A
TOTAL POUNDS ON THIS COMMODITY	1,495.2175				
Chemical Total		1,495.2175	3		
FOSETYL-AL					
ALMOND		165.2000	3	41.30	A
APPLE		394.4000	13	145.00	A
ARRUGULA		113.3730	50	27.01	A
AVOCADO		118.6500	26	226.50	A
BEAN, SUCCULENT		48.0000	1	20.00	A
BLACKBERRY		558.3200	35	145.48	A
BOK CHOY		38.0240	25	27.50	A
BROCCOLI		1,279.3330	111	487.18	A
CABBAGE		193.2800	15	74.70	A
CAULIFLOWER		135.9760	15	59.94	A
CELERY		29.0880	1	12.12	A
CHINESE CABBAGE (NAPPA)		181.1920	18	49.93	A
CITRUS		161.9600	4	41.50	A
COLLARD		818.5456	119	245.35	A
ENDIVE (ESCAROLE)		12.8000	2	4.00	A
GAI LON		2.4000	2	1.00	A
KALE		926.5088	25	259.44	A
KOHLRABI		2.9080	1	0.72	A
LANDSCAPE MAINTENANCE		11,894.7215			
		50.4000	3	334,000.00	S
		44.0000		160,000.00	U
		14.0000	1	2.73	A
TOTAL POUNDS ON THIS COMMODITY	12,003.1215				
LEMON		80.0000	2	20.00	A
LETTUCE, HEAD		101,411.6984	2,706	36,474.76	A
		19.2000	4	98,400.00	S
TOTAL POUNDS ON THIS COMMODITY	101,430.8984				
LETTUCE, LEAF		130,768.3291	4,744	48,469.20	A
		28.8000	8	196,800.00	S
TOTAL POUNDS ON THIS COMMODITY	130,797.1291				
MUSTARD		454.6800	74	144.54	A
N-GRNHS FLOWER		1,372.1622	447	845.32	A
		217.7502	99	6,226,439.00	S
		24.8500	6	106,900.00	U
TOTAL POUNDS ON THIS COMMODITY	1,614.7624				
N-GRNHS PLANTS IN CONTAINERS		2,928.5790	791	516.15	A
		689.0568	564	18,686,289.16	S
		0.6500	1	280.00	U
TOTAL POUNDS ON THIS COMMODITY	3,618.2858				
N-GRNHS TRANSPLANTS		183.5556	68	238.82	A
		112.1406	104	1,573,863.00	S
		0.8000	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	296.4962				
N-OUTDR FLOWER		1,764.4800	279	1,147.46	A
		156.7301	97	3,848,994.00	S
TOTAL POUNDS ON THIS COMMODITY	1,921.2101				
N-OUTDR PLANTS IN CONTAINERS		8,226.5358	1,238	3,801.25	A
		437.0379	240	8,040,567.52	S
		40.4501	3	120,006.00	U
TOTAL POUNDS ON THIS COMMODITY	8,704.0238				
N-OUTDR TRANSPLANTS		1,171.5399	338	13,849,773.37	S
		913.6539	181	385.48	A
		2.3200	5	6,580.00	U
TOTAL POUNDS ON THIS COMMODITY	2,087.5138				
ONION, DRY		335.1600	12	142.85	A
ORANGE		1,730.6400	46	684.00	A
PARSLEY		73.3680	25	37.87	A
PEAR		2,259.4501	20	578.00	A
PUMPKIN		1.2000	1	0.50	A
QUINCE		403.2000	9	196.00	A
RAPPINI		25.6000	1	8.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FOSETYL-AL				
RESEARCH COMMODITY	5.6000			
RIGHTS OF WAY	37.5120			
SOIL FUMIGATION/PREPLANT	56.0000	1	20.00	A
SPINACH	5,954.2140	485	2,852.20	A
STRAWBERRY	11,974.5520	111	4,140.15	A
STRUCTURAL PEST CONTROL	24.0000			
SWISS CHARD	203.5680	65	96.18	A
TANGERINE	80.0000	1	20.00	A
TOMATO	258.6240	11	232.45	A
TOMATO, PROCESSING	357.6000	4	150.00	A
TURF/SOD	1,496.8000	15	207.50	A
	35.0000		126,000.00	S
TOTAL POUNDS ON THIS COMMODITY 1,531.8000				
UNCULTIVATED AG	48.0000	1	12.00	A
UNKNOWN	63.0160	7	33.48	A
VEGETABLES, LEAFY	4.0000	3	3.50	A
VERTEBRATE CONTROL	0.0500			
WALNUT	1.3250	4	1.20	A
Chemical Total	293,616.5586	13,292		
FREE FATTY ACIDS AND/OR AMINE SALTS				
BOK CHOY	0.1591	1	3.00	A
BROCCOLI	0.0341	1	7.41	A
GRAPE, WINE	24.0890	2	144.81	A
LANDSCAPE MAINTENANCE	15,495.3669			
N-OUTDR PLANTS IN CONTAINERS	5.9661	3	1.35	A
STRUCTURAL PEST CONTROL	99.8935			
WALNUT	0.3637	2	79.00	A
Chemical Total	15,625.8724	9		
FREON 12				
STRUCTURAL PEST CONTROL	100.2090			
Chemical Total	100.2090			
GAMMA AMINOBUTYRIC ACID				
ALMOND	1,617.8607	559	22,868.85	A
APRICOT	0.1278	2	1.50	A
CHERRY	1.4600	2	20.00	A
GRAPE, WINE	49.9320	15	858.00	A
ONION, DRY	54.4580	16	745.00	A
PLUM	1.9761	5	27.98	A
TOMATO, PROCESSING	9.9280	4	136.00	A
WALNUT	1.8250	1	25.00	A
WATERMELON	1.0950	1	15.00	A
Chemical Total	1,738.6626	605		
GAMMA-CYHALOTHRIN				
ALFALFA	189.1174	216	13,624.95	A
ALMOND	25.2010	46	1,894.40	A
ANIMAL PREMISE	0.3407		0.62	A
BEAN, DRIED	5.1868	7	361.00	A
BEAN, SUCCULENT	14.8177	32	997.00	A
BEAN, UNSPECIFIED	0.7459	1	50.00	A
BROCCOLI	22.8114	126	1,513.67	A
BRUSSELS SPROUT	1.1969	6	79.00	A
CABBAGE	4.4134	78	291.00	A
CAULIFLOWER	2.5198	14	165.10	A
CHERRY	0.0120	1	1.00	A
CHINESE CABBAGE (NAPPA)	0.2977	6	19.90	A
CORN, HUMAN CONSUMPTION	132.3180	133	7,149.86	A
COTTON	17.5837	8	1,035.10	A
LANDSCAPE MAINTENANCE	0.8981			
LETTUCE, HEAD	78.7126	365	5,537.63	A
LETTUCE, LEAF	219.8855	1,278	14,613.05	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GAMMA-CYHALOTHRIN					
NECTARINE		0.0120	1	6.00	A
ONION, DRY		5.8404	14	390.25	A
PEACH		7.2017	28	527.51	A
PEAS		3.4435	24	226.20	A
PEPPER, FRUITING		9.1675	30	607.00	A
POULTRY		0.0155		1.00	U
STRUCTURAL PEST CONTROL		0.0157			
TOMATO		7.5568	8	496.00	A
TOMATO, PROCESSING		12.2570	24	811.00	A
WALNUT		2.2031	4	214.00	A
Chemical Total		763.7718	2,450		
GARLIC					
CANTALOUPE		140.2214	6	316.50	A
GRAPE		0.1657	1	19.20	A
LANDSCAPE MAINTENANCE		0.0071			
LETTUCE, LEAF		0.0506	1	5.50	A
PEACH		0.8422	2	4.00	A
PLUM		0.4211	1	1.00	A
STRUCTURAL PEST CONTROL		0.7653			
Chemical Total		142.4734	11		
GERMAN COCKROACH PHEROMONE					
STRUCTURAL PEST CONTROL		0.0027			
Chemical Total		0.0027			
GIBBERELLINS					
APPLE		7.5076	14	228.10	A
APRICOT		1.4994	1	18.00	A
ARTICHOKE, GLOBE		58.4484	255	3,306.20	A
CARROT		15.3619	91	4,525.87	A
CELERY		3.7297	24	168.79	A
CHERRY		1,118.5649	624	11,322.67	A
CITRUS		17.6213		19,034.93	T
		11.3763		639,284.15	U
		10.6880	6	189.00	A
TOTAL POUNDS ON THIS COMMODITY	39.6856				
COMMODITY FUMIGATION		12.6249			
COTTON		0.2980	2	98.90	A
GRAPE		14,934.6015	7,961	339,945.66	A
GRAPE, WINE		109.6342	224	8,524.55	A
LANDSCAPE MAINTENANCE		0.2474			
LEMON		680.6871	596	12,948.15	A
		50.4644		220,366.73	T
		3.7318		28,946.00	U
TOTAL POUNDS ON THIS COMMODITY	734.8833				
LIME		0.3333	2	5.00	A
N-GRNHS FLOWER		0.5390	21	13.28	A
		0.3603	13	639,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8993				
N-GRNHS PLANTS IN CONTAINERS		4.2958	149	57.12	A
		0.9050	233	10,707,914.00	S
TOTAL POUNDS ON THIS COMMODITY	5.2008				
N-OUTDR FLOWER		0.5037	23	23.54	A
		0.0186	7	41,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5223				
N-OUTDR PLANTS IN CONTAINERS		3.3332	55	97.02	A
		0.5727	2	450,000.00	U
		0.0230	15	1,162,099.00	S
TOTAL POUNDS ON THIS COMMODITY	3.9289				
N-OUTDR TRANSPLANTS		21.5243	20	36.58	A
		0.0000	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	21.5243				
NECTARINE		14.9961	20	227.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GIBBERELLINS					
ORANGE		5,087.3008	2,726	60,459.74	A
		19.3289		107,459.00	T
		0.5331		2,622.00	U
TOTAL POUNDS ON THIS COMMODITY	5,107.1628				
PEACH		4.4898	9	185.90	A
PLUM		0.4240	3	39.94	A
POTATO		0.0094	1	9.00	A
PUBLIC HEALTH		2.0000			
RIGHTS OF WAY		0.9532			
STRUCTURAL PEST CONTROL		0.1695			
TANGELO		242.6344	133	2,507.64	A
TANGERINE		251.5583	200	9,282.39	A
Chemical Total		22,693.8932	13,431		
GIBBERELLINS, POTASSIUM SALT					
GRAPE		0.2846	1	20.00	A
LANDSCAPE MAINTENANCE		0.1626	1	12.00	A
Chemical Total		0.4472	2		
GLIOCLADIUM VIRENS GL-21 (SPORES)					
N-GRNHS PLANTS IN CONTAINERS		0.2700	2	2.00	U
N-OUTDR PLANTS IN CONTAINERS		47.9400	19	192,500.00	S
		0.1332	1	0.55	A
TOTAL POUNDS ON THIS COMMODITY	48.0732				
RIGHTS OF WAY		103.8000			
Chemical Total		152.1432	22		
GLUFOSINATE-AMMONIUM					
ALMOND		54,943.2832	2,145	129,007.57	A
APPLE		530.7780	33	633.30	A
COTTON		5,736.0609	95	9,671.70	A
GRAPE		26,041.2589	1,821	64,190.87	A
GRAPE, WINE		34,377.5220	1,913	91,649.02	A
LANDSCAPE MAINTENANCE		82.3386			
N-GRNHS FLOWER		5.3214	13	6.55	A
N-GRNHS PLANTS IN CONTAINERS		0.1253	1	1.00	A
		0.0783	2	3,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2036				
N-OUTDR FLOWER		0.2306	1	0.10	A
N-OUTDR PLANTS IN CONTAINERS		106.5537	32	118.16	A
N-OUTDR TRANSPLANTS		6.6071	3	7.33	A
PECAN		20.5945	5	87.00	A
PISTACHIO		1,081.5441	41	1,579.73	A
RESEARCH COMMODITY		45.0480			
RIGHTS OF WAY		1,820.5825			
		5.2805	27	5.06	A
TOTAL POUNDS ON THIS COMMODITY	1,825.8630				
STRUCTURAL PEST CONTROL		4.1040			
UNCULTIVATED AG		1,056.2748	249	2,513.89	A
UNCULTIVATED NON-AG		53.3827	5	54.50	A
VERTEBRATE CONTROL		0.5252			
WALNUT		5,716.3783	731	13,543.71	A
Chemical Total		131,633.8726	7,117		
GLUTAMIC ACID					
ALMOND		1,617.8607	559	22,868.85	A
APRICOT		0.1278	2	1.50	A
CHERRY		1.4600	2	20.00	A
GRAPE, WINE		49.9320	15	858.00	A
ONION, DRY		54.4580	16	745.00	A
PLUM		1.9761	5	27.98	A
TOMATO, PROCESSING		9.9280	4	136.00	A
WALNUT		1.8250	1	25.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLUTAMIC ACID					
WATERMELON		1.0950	1	15.00	A
Chemical Total		1,738.6626	605		
GLUTARALDEHYDE					
AIRPORT		399.8550		2.00	U
ANIMAL PREMISE		151.0600		37.00	U
EGG		10.5158		143.00	U
LANDSCAPE MAINTENANCE		8,627.5711			
POULTRY		12.2684		115.00	U
PUBLIC HEALTH		374.8095			
RIGHTS OF WAY		74.8779			
STRUCTURAL PEST CONTROL		13,087.2812			
WATER (INDUSTRLIAL)		13,403.6018		1,564.00	U
		5,755.5885		525.00	A
TOTAL POUNDS ON THIS COMMODITY	19,159.1903				
Chemical Total		41,897.4292			
GLYCEROL					
RYE		45.8645	14	855.00	A
Chemical Total		45.8645	14		
GLYCERYL STEARATE					
ALFALFA		0.0072	1	2.08	A
ALMOND		0.1376	1	20.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0043	1	1.00	A
RIGHTS OF WAY		0.1720			
STRUCTURAL PEST CONTROL		2.4589			
Chemical Total		2.7800	3		
GLYCOLIC ACID					
ANIMAL PREMISE		103.4097		15.00	U
STRUCTURAL PEST CONTROL		8.2138			
Chemical Total		111.6235			
GLYPHOSATE					
ALFALFA		887.9435	16	746.50	A
ALMOND		292,186.8059	2,780	268,116.09	A
ANIMAL PREMISE		5.9518		2.00	U
APPLE		20.0875	2	30.00	A
APRICOT		244.9978	15	149.14	A
ASPARAGUS		159.4090	8	413.00	A
AVOCADO		549.8575	94	320.93	A
BEAN, DRIED		280.9866	5	184.00	A
BLUEBERRY		16.4297	25	10.05	A
BROCCOLI		19.6411	3	19.80	A
CAULIFLOWER		9.9197	1	4.00	A
CHERRY		1,896.9016	38	1,258.05	A
CORN (FORAGE - FODDER)		19,962.8904	370	22,071.21	A
COTTON		11,751.3447	107	11,657.58	A
FIG		306.5047	2	196.50	A
GARLIC		19.4997	1	25.00	A
GRAPE		9,538.0716	255	8,769.60	A
GRAPE, WINE		10,798.9945	204	14,090.26	A
GRAPEFRUIT		10.3999	1	10.00	A
INDUSTRIAL SITE		159.7418	1	25.00	A
LANDSCAPE MAINTENANCE		2,408.0737			
		4.1599		5.00	A
TOTAL POUNDS ON THIS COMMODITY	2,412.2336				
LEMON		3,433.2096	59	2,285.54	A
LETTUCE, HEAD		15.8716	1	28.20	A
N-OUTDR FLOWER		5.8725	2	2.30	A
N-OUTDR PLANTS IN CONTAINERS		68.9716	4	52.55	A
NECTARINE		15,953.6808	559	9,479.86	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE					
OAT		276.8962	11	355.00	A
OAT (FORAGE - FODDER)		169.6275	3	202.00	A
OLIVE		42.4474	2	39.00	A
ONION, DRY		485.0527	7	476.00	A
ORANGE		15,252.7992	283	11,303.77	A
PASTURELAND		41.5389	4	230.50	A
PEACH		10,717.5975	506	5,402.92	A
PEAR		29.7592	1	30.00	A
PECAN		206.4747	12	245.00	A
PEPPER, FRUITING		154.7479	1	78.00	A
PERSIMMON		171.3716	10	76.83	A
PISTACHIO		47,759.5681	379	41,359.11	A
PLUM		5,623.3658	267	3,617.51	A
POMEGRANATE		17,603.3154	96	16,232.92	A
PRUNE		1,183.8556	20	876.33	A
PUBLIC HEALTH		5.0529			
PUMPKIN		1.8598	12	63.00	A
RANGELAND		281.7206	1	185.00	A
RIGHTS OF WAY		38,172.8107			
		649.9912	2	240.00	A
TOTAL POUNDS ON THIS COMMODITY	38,822.8019				
SOIL FUMIGATION/PREPLANT		7,438.3502	108	4,907.90	A
STRUCTURAL PEST CONTROL		1,189.0307			
SUDANGRASS		49.5987	2	50.00	A
TANGELO		145.0780	10	114.00	A
TANGERINE		111.1114	14	133.00	A
TOMATO		480.3071	3	296.00	A
TOMATO, PROCESSING		13,362.1903	63	7,368.30	A
UNCULTIVATED AG		24,878.7252	485	11,279.33	A
UNCULTIVATED NON-AG		129.6133	5	82.00	A
VERTEBRATE CONTROL		1.3888			
WALNUT		4,903.3593	146	4,860.10	A
WHEAT		2,212.0605	13	1,163.00	A
WHEAT (FORAGE - FODDER)		19.8395	1	5.00	A
Chemical Total		564,466.7246	7,020		
GLYPHOSATE, DIAMMONIUM SALT					
ALFALFA		14.9953	1	20.00	A
ALMOND		13,510.7386	208	16,979.99	A
APRICOT		0.0562	1	0.05	A
CANTALOUPE		293.9090	1	150.00	A
CITRUS		15.7451	2	14.00	A
CORN (FORAGE - FODDER)		831.3501	22	915.00	A
COTTON		1,220.2398	26	1,820.00	A
GRAPE		1,368.9712	46	1,879.74	A
GRAPE, WINE		4,975.9447	34	1,632.84	A
GRAPEFRUIT		33.1398	3	40.00	A
KIWI		35.9889	1	24.00	A
LANDSCAPE MAINTENANCE		3,580.8015			
LEMON		730.6358	31	507.00	A
LETTUCE, HEAD		10.7245	3	34.40	A
LETTUCE, LEAF		0.3515	1	5.00	A
N-GRNHS FLOWER		19.4940	26	40.10	A
N-GRNHS PLANTS IN CONTAINERS		8.9972	3	4.00	A
N-OUTDR FLOWER		158.3885	23	194.00	A
N-OUTDR PLANTS IN CONTAINERS		167.9480	5	58.50	A
NECTARINE		245.1591	24	322.71	A
ONION, DRY		44.9861	1	30.00	A
ORANGE		3,622.7071	144	4,258.25	A
PEACH		701.8991	61	895.27	A
PLUM		544.3670	93	950.26	A
POMEGRANATE		460.2675	8	71.66	A
POMELO		8.9972	1	5.00	A
POTATO		50.2645	3	134.00	A
PRUNE		334.5713	11	517.60	A
RICE		58.4818	19	1,477.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, DIAMMONIUM SALT					
RIGHTS OF WAY		1,046.5261			
		9.4470	17	3.15	A
TOTAL POUNDS ON THIS COMMODITY	1,055.9731				
SOIL FUMIGATION/PREPLANT		347.7124	13	665.00	A
STRUCTURAL PEST CONTROL		66.4950			
SUNFLOWER		12.9335	1	23.00	A
TANGERINE		47.2354	2	50.00	A
TOMATO, PROCESSING		262.4188	2	235.00	A
TURF/SOD		125.8591	6	34.95	A
		0.1875	2	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	126.0466				
UNCULTIVATED AG		601.3214	16	842.10	A
WALNUT		1,554.1754	122	2,059.44	A
WATER AREA		1.4995		1.00	A
Chemical Total		37,125.9315	983		
GLYPHOSATE, ISOPROPYLAMINE SALT					
ALFALFA		29,125.9803	413	20,331.33	A
		8.1967	1	2.00	U
		0.2493	1	60.00	S
TOTAL POUNDS ON THIS COMMODITY	29,134.4263				
ALMOND		635,181.8230	11,883	552,669.33	A
		88.1448	2	315.00	U
		40.0068	1	12.00	?
TOTAL POUNDS ON THIS COMMODITY	635,309.9746				
ANIMAL PREMISE		3,585.6651		284.00	U
		3.4153	1	22.00	A
TOTAL POUNDS ON THIS COMMODITY	3,589.0804				
APPLE		2,758.6425	250	3,140.65	A
APRICOT		4,798.8508	180	4,533.61	A
ARTICHOKE, GLOBE		187.2904	4	141.00	A
ASPARAGUS		6,719.4673	71	4,645.60	A
AVOCADO		39,783.8975	3,581	42,417.83	A
		26.9834	9	57.60	U
TOTAL POUNDS ON THIS COMMODITY	39,810.8809				
BARLEY		64.1556	4	95.50	A
BARLEY (FORAGE - FODDER)		8.0137	1	16.00	A
BASIL, SWEET		150.1793	1	50.00	A
BEAN, DRIED		10,241.2581	67	4,289.20	A
BEAN, SUCCULENT		778.0808	23	939.20	A
BEAN, UNSPECIFIED		949.8725	11	782.00	A
BEET		8.9747	2	9.00	A
BERMUDAGRASS		29.7285	1	25.00	A
BLACKBERRY		0.9278	3	1.00	A
BLUEBERRY		916.7014	74	605.07	A
BOK CHOY		1.7248	4	19.50	A
		0.1249	2	12,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.8497				
BROCCOLI		1,104.4028	16	466.30	A
CABBAGE		25.4176	4	83.50	A
CANTALOUPE		6,331.6324	27	2,386.47	A
CARROT		352.1578	7	227.00	A
CAULIFLOWER		494.2048	6	282.00	A
CELERIAC		3.5835	1	40.00	A
CHERIMOYA		61.4292	22	36.10	A
CHERRY		19,563.4285	770	14,216.16	A
CHESTNUT		140.7407	15	146.50	A
CHINESE CABBAGE (NAPPA)		28.9731	3	35.00	A
CHRISTMAS TREE		527.6705	65	403.22	A
		0.8743	5	42,000.00	S
TOTAL POUNDS ON THIS COMMODITY	528.5448				
CITRUS		2,009.2433	180	6,156.32	A
COMMODITY FUMIGATION		73.9735			
		6.6780	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	80.6515				
CORN (FORAGE - FODDER)		84,618.3682	1,603	84,933.38	A
CORN, HUMAN CONSUMPTION		4,512.5943	109	4,357.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
COTTON		127,246.3757	1,841	107,348.51	A
COUNTY AG COMM		21.8176	1	35.00	A
CUCUMBER		1,519.3447	43	1,412.40	A
DAIKON		3.2467	3	4.70	A
DATE		4,538.7866	218	5,344.78	A
DILL		1.3341	1	2.00	A
DITCH BANK		859.5728	17	319.08	A
		16.9664		11.50	U
TOTAL POUNDS ON THIS COMMODITY	876.5392				
DRIED FRUIT		189.4200		912.00	K
EGGPLANT		13.3474	4	14.40	A
ENDIVE (ESCAROLE)		38.9747	4	30.65	A
FARM/AG BUILDING		155.5580	2	138.62	A
FENNEL		23.9816	1	16.50	A
FIG		2,109.8743	67	2,929.37	A
		112.6345	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	2,222.5088				
FORAGE HAY/SILAGE		1,373.9591	5	349.50	A
FOREST, TIMBERLAND		81,657.9726	1,325	41,816.77	A
FUMIGATION, OTHER		367.8834			
GAI LON		5.3159	2	35.00	A
GARBANZO BEAN		5,797.8004	7	336.50	A
GARLIC		2,274.8553	12	1,304.70	A
GRAPE		150,386.4518	3,688	138,278.93	A
GRAPE, WINE		222,027.8037	7,775	204,136.43	A
		0.2498	1	3.50	U
TOTAL POUNDS ON THIS COMMODITY	222,028.0535				
GRAPEFRUIT		5,498.9043	579	7,030.79	A
GRASS, SEED		12.2951	1	6.00	A
GUAVA		142.8901	4	28.00	A
HERB, SPICE		16.5532	1	8.30	A
INDUSTRIAL SITE		442.4666	7	233.94	A
		4.9842		5.00	U
TOTAL POUNDS ON THIS COMMODITY	447.4508				
JOJOBA BEAN		12.5293	1	40.00	A
KIWI		3,160.1083	130	2,585.14	A
KUMQUAT		6.9531	3	23.00	A
LANDSCAPE MAINTENANCE		433,629.0312			
		1,120.2358	89	543.61	A
		7.3060	10	39,900.00	S
		0.1005	2	2.00	U
TOTAL POUNDS ON THIS COMMODITY	434,756.6735				
LEMON		47,087.1427	2,433	44,046.19	A
		7.9918	1	3,500.00	U
TOTAL POUNDS ON THIS COMMODITY	47,095.1345				
LETTUCE, HEAD		2,719.3532	81	2,933.50	A
LETTUCE, LEAF		976.6858	86	1,149.79	A
LIME		41.8482	27	41.50	A
MANGO		444.5704	29	631.00	A
MELON		2,082.7873	24	1,547.00	A
MINT		93.9940	7	81.00	A
MUSTARD		40.5545	7	41.90	A
N-GRNHS FLOWER		345.7535	108	182.57	A
		3.6252	5	94,000.00	S
TOTAL POUNDS ON THIS COMMODITY	349.3787				
N-GRNHS PLANTS IN CONTAINERS		2,394.7140	683	824.96	A
		396.1532	141	2,935,645.00	S
TOTAL POUNDS ON THIS COMMODITY	2,790.8672				
N-GRNHS TRANSPLANTS		85.0724	40	86.83	A
		49.2230	44	982,812.00	S
		2.7479	3	8,000.00	U
TOTAL POUNDS ON THIS COMMODITY	137.0433				
N-OUTDR FLOWER		3,954.4456	883	2,748.59	A
		115.7901	123	1,008,572.00	S
TOTAL POUNDS ON THIS COMMODITY	4,070.2357				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
N-OUTDR PLANTS IN CONTAINERS		63,157.4437	9,007	27,186.47	A
		1,691.5822	729	15,998,064.39	S
		75.6186	10	1,127,008.00	U
TOTAL POUNDS ON THIS COMMODITY	64,924.6445				
N-OUTDR TRANSPLANTS		6,917.7732	552	2,929.65	A
		124.3272	41	2,657,715.00	S
		0.6245	2	2.00	U
TOTAL POUNDS ON THIS COMMODITY	7,042.7249				
NECTARINE		44,141.2649	2,601	32,601.66	A
NUTS		43.3944	6	79.00	A
OAT		1,039.1849	14	1,188.30	A
OAT (FORAGE - FODDER)		492.5680	12	261.30	A
OLIVE		28,183.2459	1,148	33,527.26	A
ONION, DRY		2,169.6291	40	2,387.00	A
ORANGE		208,936.9968	8,530	212,906.89	A
		23.7916	6	520.00	U
TOTAL POUNDS ON THIS COMMODITY	208,960.7884				
ORCHARD FLOOR		74.4063	7	27.66	A
PARSLEY		70.2034	2	78.00	A
PASTURELAND		3,541.1676	167	5,291.83	A
		0.1958	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3,541.3634				
PEACH		68,742.9958	3,674	51,064.00	A
PEAR		14,109.9408	428	12,403.06	A
PECAN		1,795.9854	67	1,670.20	A
PEPPER, FRUITING		4,095.0325	104	2,953.72	A
PEPPER, SPICE		14.1418	2	7.25	A
PERSIMMON		1,295.3265	152	1,029.39	A
PISTACHIO		50,193.6012	1,108	50,354.84	A
PLUM		34,409.8802	2,014	29,091.78	A
PLUOT		1,407.5309	80	1,018.61	A
POMEGRANATE		2,508.2370	119	1,972.19	A
POMELO		456.4951	45	322.50	A
POTATO		167.6471	4	178.70	A
PRUNE		44,691.8080	1,250	43,024.75	A
		226.9400		982,800.00	C
TOTAL POUNDS ON THIS COMMODITY	44,918.7480				
PUBLIC HEALTH		6,200.8354			
PUMPKIN		369.3770	27	1,053.55	A
QUINCE		109.4345	7	74.57	A
RADISH		0.2562	1	10.00	A
RANGELAND		1,682.5491	126	2,315.59	A
RECREATION AREA		4,803.2537	4	974.00	A
REGULATORY PEST CONTROL		1,555.0811			
		97.4197	1	33.74	A
TOTAL POUNDS ON THIS COMMODITY	1,652.5008				
RESEARCH COMMODITY		319.2147			
		113.2632	11	122.89	A
TOTAL POUNDS ON THIS COMMODITY	432.4779				
RESIDENTIAL		31.9754		6.00	A
RICE		2,926.3858	58	2,570.08	A
RICE, WILD		1,237.5587	2	815.00	A
RIGHTS OF WAY		1,233,320.4241			
		17,929.5805	280	9,527.48	A
		525.4347	6	236.00	U
TOTAL POUNDS ON THIS COMMODITY	1,251,775.4393				
RYEGRASS		214.2836	2	80.00	A
SAFFLOWER		1,251.3102	19	1,330.70	A
SOIL FUMIGATION/PREPLANT		32,062.9718	448	26,559.46	A
SORGHUM (FORAGE - FODDER)		15.9549	1	16.00	A
SORGHUM/MILO		480.5045	6	311.30	A
SPINACH		88.7519	4	42.50	A
SQUASH		134.1133	12	67.25	A
SQUASH, SUMMER		25.1326	20	52.50	A
SQUASH, WINTER		0.5546	1	5.00	A
STONE FRUIT		12.1195	6	11.40	A
STORAGE AREA/BOX		0.3746		2.00	T
STRAWBERRY		776.1655	40	1,052.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
STRUCTURAL PEST CONTROL		23,849.5857			
SUDANGRASS		475.9682	3	175.60	A
SUGARBEET		641.1628	7	439.00	A
SUNFLOWER		3,860.9145	65	3,733.10	A
TANGELO		5,797.2450	258	5,254.24	A
TANGERINE		41,705.2651	987	38,601.18	A
TIMOTHY		152.0260	4	81.00	A
TOMATILLO		1.8730	3	3.00	A
TOMATO		5,041.4225	97	4,178.20	A
		0.1553	1	2,160.00	S
TOTAL POUNDS ON THIS COMMODITY	5,041.5778				
TOMATO, PROCESSING		75,592.5025	642	51,054.94	A
TRITICALE		140.5605	3	142.40	A
TROPICAL/SUBTROPICAL FRUIT		94.9982	15	114.00	A
TURF/SOD		2,317.9132	76	2,253.55	A
		22.2523	9	363,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,340.1655				
UNCULTIVATED AG		97,165.7994	2,273	74,501.11	A
		65.3647	31	535,500.00	S
TOTAL POUNDS ON THIS COMMODITY	97,231.1641				
UNCULTIVATED NON-AG		11,995.3415	351	7,956.96	A
		24.2506	26	145,740.00	S
TOTAL POUNDS ON THIS COMMODITY	12,019.5921				
UNKNOWN		611.3415	17	564.52	A
		38.3284			
TOTAL POUNDS ON THIS COMMODITY	649.6699				
VEGETABLE		4.2472	4	9.00	A
VERTEBRATE CONTROL		1,715.8927			
		11.7878	6	12.75	A
TOTAL POUNDS ON THIS COMMODITY	1,727.6805				
WALNUT		160,655.6043	5,881	154,094.75	A
		120.9995	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	160,776.6038				
WATER (INDUSTRLIAL)		6.8095		3.75	A
		1.1226		32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.9321				
WATER AREA		728.6101	35	672.24	A
		110.8370		146,000.00	S
		30.1839		6.25	U
TOTAL POUNDS ON THIS COMMODITY	869.6310				
WATERMELON		3,906.2233	25	1,723.90	A
WHEAT		9,692.9266	93	9,287.20	A
WHEAT (FORAGE - FODDER)		845.4564	19	1,091.30	A
Chemical Total		4,299,462.2984	83,930		
GLYPHOSATE, MONOAMMONIUM SALT					
AIRPORT		2.4665		6.00	A
ALMOND		2,130.5116	69	1,590.00	A
AVOCADO		1,373.2826	27	2,312.10	A
CORN (FORAGE - FODDER)		67.8300	1	80.00	A
GRAPE		266.7228	8	190.00	A
GRAPE, WINE		1,101.0758	76	1,760.00	A
LANDSCAPE MAINTENANCE		34,675.0350			
		0.1339	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	34,675.1689				
LEMON		908.9184	26	2,212.60	A
N-GRNHS PLANTS IN CONTAINERS		51.4080	15	8.30	A
		7.9255	12	112,600.00	S
TOTAL POUNDS ON THIS COMMODITY	59.3335				
N-OUTDR FLOWER		0.4811	2	10.00	A
N-OUTDR PLANTS IN CONTAINERS		409.2427	260	309.04	A
		0.0229	1	6.00	S
TOTAL POUNDS ON THIS COMMODITY	409.2656				
N-OUTDR TRANSPLANTS		0.2232	2	10,000.00	S
ORANGE		54.6421	9	30.66	A
ORCHARD FLOOR		0.7462	1	6.00	A
PECAN		5.7120	5	8.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, MONOAMMONIUM SALT					
PERSIMMON		0.3980	1	8.00	A
PUBLIC HEALTH		3.8247			
REGULATORY PEST CONTROL		2.6595			
RESEARCH COMMODITY		0.6047			
RIGHTS OF WAY		27,455.7508			
STRUCTURAL PEST CONTROL		407.6554			
TANGERINE		0.1658	1	2.00	A
UNCULTIVATED AG		8.5449	1	56.00	A
UNCULTIVATED NON-AG		40.5120		21.25	A
UNKNOWN		0.2062			
VERTEBRATE CONTROL		5.7171			
WALNUT		7.9968	7	31.00	A
Chemical Total		68,990.4162	525		
GLYPHOSATE, POTASSIUM SALT					
ALFALFA		92,987.5776	1,171	63,769.43	A
		60.2978	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	93,047.8754				
ALMOND		597,499.1107	7,036	475,657.45	A
ANIMAL PREMISE		35.8674		4.00	U
APPLE		5,902.4247	221	4,838.11	A
APRICOT		603.6299	65	680.95	A
ASIAN PEAR		1.0347	1	1.00	A
ASPARAGUS		3,193.2341	36	2,151.00	A
AVOCADO		25,436.5041	2,468	21,827.28	A
		1.9399	9	9.00	U
TOTAL POUNDS ON THIS COMMODITY	25,438.4440				
BAMBOO SHOOTS		4.1376	1	1.00	A
BARLEY		1,551.2466	13	739.50	A
BASIL, SWEET		2.0481	1	3.00	A
BEAN, DRIED		1,024.1363	16	657.04	A
BEAN, SUCCULENT		1,469.8877	33	939.10	A
BEAN, UNSPECIFIED		1.7102	1	1.25	A
BEET		16.5549	2	2.00	A
BERMUDAGRASS		482.8505	9	355.00	A
BITTER MELON		0.3448	2	1.60	A
BLACKBERRY		33.1958	4	11.50	A
BLUEBERRY		1,736.3921	41	504.06	A
BOK CHOY		37.1896	8	18.20	A
BROCCOLI		1,064.4990	17	258.50	A
CABBAGE		1.2068	8	1.60	A
CACTUS PEAR		1,431.3683	37	390.60	A
CANOLA (RAPE)		36.9898	5	5.70	A
CANTALOUPE		551.7105	3	244.40	A
CARROT		642.5485	8	360.11	A
CELERY		135.1982	3	24.00	A
CHERIMOYA		29.6524	2	12.50	A
CHERRY		16,301.4683	483	10,987.20	A
CHINESE CABBAGE (NAPPA)		148.8273	14	103.95	A
CHRISTMAS TREE		2,141.3229	68	312.40	A
CITRUS		1,009.7132	30	597.80	A
CLOVER		21.6359	15	21.15	A
COLLARD		45.5259	1	16.50	A
COMMODITY FUMIGATION		33.1098			
CORN (FORAGE - FODDER)		175,712.4276	2,913	149,150.44	A
CORN, HUMAN CONSUMPTION		5,489.1266	109	4,578.98	A
COTTON		156,196.1788	2,307	143,103.96	A
CUCUMBER		23.5686	15	10.60	A
DATE		510.5056	25	832.00	A
DITCH BANK		132.0750	1	162.50	A
EGGPLANT		15.6429	6	14.50	A
ENDIVE (ESCAROLE)		8.2775	1	2.00	A
FARM/AG BUILDING		11.0335	1	7.00	A
FIG		11,753.4825	87	6,068.08	A
FORAGE HAY/SILAGE		400.0308	12	401.00	A
FOREST, TIMBERLAND		5.7757	3	9.00	A
GARBANZO BEAN		172.5699	4	182.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, POTASSIUM SALT					
GARLIC		6,431.5843	30	3,038.20	A
GRAPE		89,743.9907	2,134	79,137.90	A
GRAPE, WINE		276,019.5392	9,527	244,646.84	A
		0.3448	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	276,019.8840				
GRAPEFRUIT		5,090.4650	234	4,757.90	A
GRASS, SEED		23.4461	2	24.00	A
GUAVA		4.1376	1	1.00	A
JOJOBA BEAN		13.7918	1	40.00	A
KIWI		2,538.6222	73	1,530.75	A
KUMQUAT		2.0694	1	3.00	A
LANDSCAPE MAINTENANCE		5,910.6044			
		27.6299	3	25.80	A
TOTAL POUNDS ON THIS COMMODITY	5,938.2343				
LEMON		30,212.3685	1,140	23,100.90	A
LETTUCE, HEAD		3,056.9962	25	1,127.00	A
LETTUCE, LEAF		185.3068	14	93.25	A
LIME		5.5167	1	5.00	A
MANGO		565.5157	7	1,050.00	A
MELON		74.9673	9	25.72	A
MUSTARD		77.9510	23	22.10	A
N-GRNHS FLOWER		27.5087	2	26.43	A
N-GRNHS PLANTS IN CONTAINERS		583.6687	33	65.50	A
N-GRNHS TRANSPLANTS		137.8629		1,000.00	A
N-OUTDR FLOWER		557.4888	56	201.20	A
		0.5172	2	460.00	U
TOTAL POUNDS ON THIS COMMODITY	558.0060				
N-OUTDR PLANTS IN CONTAINERS		3,327.4219	255	1,552.41	A
N-OUTDR TRANSPLANTS		469.4289	40	539.40	A
NECTARINE		9,572.3200	702	7,987.31	A
OAT		1,600.0621	24	1,683.10	A
OAT (FORAGE - FODDER)		366.6009	4	266.00	A
OKRA		0.0862	1	2.00	A
OLIVE		7,185.3289	246	6,065.74	A
ONION, DRY		4,434.5744	75	4,618.20	A
ONION, GREEN		45.7501	48	62.00	A
ORANGE		139,886.4441	4,198	135,874.36	A
		7.5877	5	450.00	U
TOTAL POUNDS ON THIS COMMODITY	139,894.0318				
PARSLEY		3.6421	1	15.10	A
PASTURELAND		580.6154	34	1,051.50	A
PEACH		22,274.7647	1,321	17,733.78	A
PEANUT		6.0356	1	35.00	A
PEAR		3,202.9529	133	2,809.56	A
PEAS		8.1803	10	7.30	A
PECAN		598.5143	37	468.50	A
PEPPER, FRUITING		1,016.1073	20	299.52	A
PEPPER, SPICE		18.7594	2	9.00	A
PERSIMMON		753.9358	104	576.19	A
PISTACHIO		104,530.9915	1,600	93,144.95	A
PLUM		10,613.9492	735	8,349.10	A
PLUOT		2.7591	2	2.50	A
POMEGRANATE		3,751.9615	141	3,704.61	A
POMELO		585.7653	13	239.00	A
POTATO		2,074.2352	34	1,240.44	A
PRUNE		20,981.2048	489	17,261.89	A
PUBLIC HEALTH		76.4371			
PUMPKIN		274.3174	14	133.55	A
QUINCE		347.6176	23	170.00	A
RANGELAND		604.1689	68	998.35	A
REGULATORY PEST CONTROL		74.0561			
RESEARCH COMMODITY		932.5925			
		2.4243	2	1.25	A
TOTAL POUNDS ON THIS COMMODITY	935.0168				
RICE		2,172.5876	21	2,088.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, POTASSIUM SALT					
RIGHTS OF WAY		137,418.3223			
		3,493.6162	78	1,658.75	A
		102.0687		45.00	U
TOTAL POUNDS ON THIS COMMODITY	141,014.0072				
RYE		642.7775	16	906.30	A
RYEGRASS		48.2713	1	35.00	A
SAFFLOWER		3,366.2606	37	2,292.96	A
SOIL FUMIGATION/PREPLANT		12,153.6900	143	7,898.98	A
SORGHUM (FORAGE - FODDER)		18.1017	1	28.00	A
SORGHUM/MILO		172.6733	3	141.00	A
SQUASH		35.3612	2	15.00	A
SQUASH, SUMMER		3.1032	3	4.50	A
SQUASH, WINTER		110.3413	2	36.20	A
STRAWBERRY		264.9515	26	208.20	A
STRUCTURAL PEST CONTROL		209.6010			
		12.9680		16.70	A
TOTAL POUNDS ON THIS COMMODITY	222.5690				
SUDANGRASS		1,163.7787	21	851.20	A
SUGARBEET		955.2451	10	797.70	A
SUGARCANE		389.0396	7	226.00	A
SUNFLOWER		1,652.1594	20	1,462.20	A
SWEET POTATO		154.4051	23	193.00	A
SWISS CHARD		16.5549	1	3.00	A
TANGELO		3,234.2444	107	2,502.60	A
TANGERINE		21,006.0158	491	20,835.33	A
TOMATILLO		8.2751	2	7.00	A
TOMATO		5,517.2193	67	3,419.59	A
TOMATO, PROCESSING		32,796.3115	220	17,357.36	A
TURF/SOD		893.8820	36	827.50	A
UNCULTIVATED AG		61,290.2989	1,688	44,662.12	A
		8.8785		15,500.00	S
TOTAL POUNDS ON THIS COMMODITY	61,299.1774				
UNCULTIVATED NON-AG		4,461.3328	136	2,708.54	A
		6.2063		3.00	U
TOTAL POUNDS ON THIS COMMODITY	4,467.5391				
UNKNOWN		9.3094	1	25.00	A
VEGETABLE		1.8102	1	1.00	A
VERTEBRATE CONTROL		227.0636			
		68.9677	2	35.00	A
TOTAL POUNDS ON THIS COMMODITY	296.0313				
WALNUT		81,947.9460	2,538	69,736.99	A
WATER AREA		12.4126	1	9.00	A
WATERCRESS		2.7592	1	4.00	A
WATERMELON		2,039.2846	25	960.25	A
WHEAT		9,959.2557	94	6,834.46	A
WHEAT (FORAGE - FODDER)		3,420.8967	57	3,015.40	A
Chemical Total		2,259,078.5228	46,900		
GLYPHOSATE-TRIMESIUM					
ALMOND		1,815.3732	44	1,487.35	A
CHERRY		222.1346	17	128.00	A
GRAPE		42.1631	1	25.00	A
GRAPE, WINE		69.5123	4	54.00	A
LANDSCAPE MAINTENANCE		12.5500			
NECTARINE		1,398.3768	24	596.40	A
OLIVE		56.9769	7	180.40	A
ORANGE		10.0400	1	8.00	A
PEACH		897.8100	31	401.80	A
PEAR		230.9246	21	222.50	A
PLUM		604.6753	17	242.05	A
PRUNE		15.0600	2	40.00	A
QUINCE		37.6499	1	12.00	A
RIGHTS OF WAY		1,280.0978			
SOIL FUMIGATION/PREPLANT		390.3043	13	475.00	A
WALNUT		578.9900	27	656.79	A
Chemical Total		7,662.6388	210		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HALOSULFURON-METHYL					
ALFALFA		51.8899	44	1,168.93	A
ALMOND		116.1806	28	3,304.81	A
ASPARAGUS		88.0618	26	1,874.00	A
BEAN, DRIED		4.5000	1	96.00	A
BERMUDAGRASS		1.6425	1	35.00	A
CANTALOUPE		8.0625	5	172.00	A
CORN (FORAGE - FODDER)		1,335.3289	687	28,432.78	A
CORN, HUMAN CONSUMPTION		33.3543	22	676.04	A
CUCUMBER		1.2601	5	52.50	A
LANDSCAPE MAINTENANCE		636.1615			
MELON		4.6908	8	106.10	A
N-GRNHS PLANTS IN CONTAINERS		0.0045		1,276.00	S
N-OUTDR FLOWER		1.4639	29	38.63	A
N-OUTDR PLANTS IN CONTAINERS		30.2878	213	674.64	A
		0.0320	2	800.00	S
TOTAL POUNDS ON THIS COMMODITY	30.3198				
OAT (FORAGE - FODDER)		4.3750	1	140.00	A
PEPPER, FRUITING		4.4494	7	126.00	A
PISTACHIO		44.7560	22	2,067.60	A
PUBLIC HEALTH		0.0028			
PUMPKIN		1.1349	6	36.20	A
REGULATORY PEST CONTROL		0.1426			
RESEARCH COMMODITY		0.0131			
RICE		120.4383	34	1,777.07	A
RIGHTS OF WAY		9.8303			
		0.0893	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	9.9196				
SORGHUM (FORAGE - FODDER)		2.6181	2	58.00	A
SORGHUM/MILO		32.5525	16	1,061.50	A
SQUASH		1.3875	1	33.00	A
SQUASH, WINTER		0.6329	1	27.00	A
STRUCTURAL PEST CONTROL		2.8466			
SUDANGRASS		6.2227	5	140.70	A
TOMATO		10.4606	10	234.00	A
TOMATO, PROCESSING		49.8027	70	2,404.50	A
TURF/SOD		187.7124	92	2,370.48	A
		0.0045	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	187.7169				
UNCULTIVATED AG		5.6930	7	114.20	A
UNCULTIVATED NON-AG		0.1102		1.85	A
VERTEBRATE CONTROL		0.0038			
WALNUT		17.8244	31	726.96	A
WATERMELON		2.4160	2	102.00	A
Chemical Total		2,818.4407	1,380		
HARPIN PROTEIN					
EGGPLANT		0.2363	2	42.00	A
GRAPE, WINE		0.2156	4	23.00	A
LEMON		0.2400	1	25.00	A
N-OUTDR PLANTS IN CONTAINERS		0.3000	15	20.35	A
N-OUTDR TRANSPLANTS		0.8081	7	152.04	A
ORANGE		0.3600	2	20.00	A
PEPPER, FRUITING		0.1407	1	15.00	A
STRAWBERRY		17.0250	67	2,170.60	A
TOMATO		12.3157	31	1,252.80	A
Chemical Total		31.6414	130		
HEPTAMETHYLTRISILOXANE ETHOXYLATED					
ALFALFA		134.3040	42	3,403.63	A
ALMOND		1.0461	2	23.00	A
APPLE		4.5928	1	37.00	A
BOK CHOY		2.8491	16	41.85	A
BROCCOLI		86.3411	157	2,836.14	A
CABBAGE		0.3052	1	5.00	A
CARROT		2.0184	1	61.00	A
CAULIFLOWER		11.3982	26	301.35	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
CELERIAC	0.4234	6	7.00	A
CELERY	30.0860	104	1,088.80	A
CHINESE CABBAGE (NAPPA)	10.8667	25	247.00	A
CORN, HUMAN CONSUMPTION	1.4023	1	38.00	A
COTTON	19.6724	5	393.00	A
EGGPLANT	8.2242	5	168.00	A
GRAPE	5.6426	2	43.00	A
GRAPE, WINE	8.7920	2	84.60	A
GRAPEFRUIT	13.8124	12	262.00	A
KALE	0.0928	1	2.20	A
LANDSCAPE MAINTENANCE	12.5975			
LETTUCE, HEAD	132.9222	363	3,802.05	A
LETTUCE, LEAF	102.8115	274	3,701.53	A
N-OUTDR FLOWER	1.4277	14	48.50	A
N-OUTDR PLANTS IN CONTAINERS	15.6460	15	237.00	A
ONION, DRY	47.7153	44	738.08	A
ORANGE	14.5093	6	80.00	A
PEAR	2.6245	1	20.00	A
PEPPER, FRUITING	144.5802	126	3,146.92	A
RIGHTS OF WAY	5.2858			
SPINACH	2.8226	7	68.10	A
STRAWBERRY	233.4595	191	3,545.46	A
SUDANGRASS	1.9692	1	70.00	A
SUGARBEET	1.9692	1	67.00	A
TANGERINE	0.7908	1	10.00	A
TOMATO, PROCESSING	8.8779	14	681.00	A
WALNUT	8.3983	2	32.00	A
Chemical Total	1,080.2772	1,469		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
ALFALFA	16.1657	40	2,614.20	A
ALMOND	11.7622	85	4,410.80	A
AVOCADO	0.0948	1	6.00	A
CELERY	1.2620	1	24.00	A
CHERRY	0.3839	4	78.29	A
CHESTNUT	0.0337	3	36.00	A
CHINESE CABBAGE (NAPPA)	0.6310	1	12.00	A
CORN, HUMAN CONSUMPTION	3.3365	10	358.80	A
GRAPE	0.2249	4	42.00	A
GRAPE, WINE	3.7956	2	65.34	A
LANDSCAPE MAINTENANCE	0.0186			
LEMON	77.4024	2	47.00	A
LETTUCE, HEAD	11.9101	18	222.00	A
LETTUCE, LEAF	11.2606	23	237.30	A
N-GRNHS PLANTS IN CONTAINERS	0.3418	4	109,000.00	S
NECTARINE	0.1664	10	62.03	A
ORANGE	0.3561	2	19.00	A
PEACH	0.1706	9	65.39	A
PLUM	0.0297	4	12.00	A
PRUNE	0.0789	1	11.00	A
RIGHTS OF WAY	0.1406			
SQUASH	0.0281	1	4.00	A
STRAWBERRY	21.5591	6	476.00	A
TANGERINE	0.1046	1	9.30	A
TOMATO	1.3155	3	322.00	A
TOMATO, PROCESSING	1.6463	30	1,208.27	A
WALNUT	54.2288	28	725.00	A
WHEAT	0.4569	2	65.00	A
Chemical Total	218.9054	295		
(Z)-11-HEXADECEN-1-YL ACETATE				
CABBAGE	1.7381	3	72.00	A
LETTUCE, HEAD	0.1235	2	44.00	A
Chemical Total	1.8616	5		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(Z)-11-HEXADECENAL					
CABBAGE		1.7381	3	72.00	A
Chemical Total		1.7381	3		
(Z,Z)-11,13-HEXADECADIENAL					
WALNUT		0.0823	1	200.00	A
Chemical Total		0.0823	1		
HEXAFLUMURON					
STRUCTURAL PEST CONTROL		0.0109			
Chemical Total		0.0109			
HEXAHYDRIC ALCOHOL					
WALNUT		0.5360	1	12.00	A
Chemical Total		0.5360	1		
HEXAZINONE					
ALFALFA		57,285.5574	2,121	123,196.38	A
BERMUDAGRASS		10.5000	1	20.00	A
FOREST, TIMBERLAND		17,258.1083	243	7,055.75	A
LANDSCAPE MAINTENANCE		176.2832			
N-OUTDR FLOWER		11.1239	3	17.00	A
N-OUTDR PLANTS IN CONTAINERS		15.5250	2	30.70	A
N-OUTDR TRANSPLANTS		0.5295	1	54,442.00	S
RANGELAND		233.9064	1	2.00	A
REGULATORY PEST CONTROL		2.8000			
RIGHTS OF WAY		6,161.8466			
		5.9976	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	6,167.8442				
STRUCTURAL PEST CONTROL		0.0463			
WALNUT		7.9968	1	4.00	A
Chemical Total		81,170.2210	2,374		
HEXYTHIAZOX					
ALMOND		8,812.9884	723	58,395.36	A
APPLE		27.9020	9	187.00	A
APRICOT		117.9887	29	877.20	A
BLACKBERRY		4.2057	11	23.93	A
CHERRY		1,292.3492	241	7,028.70	A
CHRISTMAS TREE		1.7500	2	36.00	A
COTTON		20.3174	3	159.00	A
DATE		287.6251	82	1,552.51	A
GRAPE		76.2971	21	513.00	A
GRAPE, WINE		305.0449	21	1,826.80	A
LANDSCAPE MAINTENANCE		1.2891			
LEMON		19.4944	3	115.00	A
MINT		4.3127	6	80.00	A
N-GRNHS FLOWER		27.1790	101	174.46	A
		8.6267	37	1,521,937.00	S
TOTAL POUNDS ON THIS COMMODITY	35.8057				
N-GRNHS PLANTS IN CONTAINERS		23.6929	129	208.24	A
		8.2724	100	2,785,621.00	S
		0.2188	2	110,000.00	U
TOTAL POUNDS ON THIS COMMODITY	32.1841				
N-GRNHS TRANSPLANTS		1.5339	22	29.51	A
		0.8750	3	160,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4089				
N-OUTDR FLOWER		14.4782	42	162.82	A
		0.4611	12	154,788.00	S
TOTAL POUNDS ON THIS COMMODITY	14.9393				
N-OUTDR PLANTS IN CONTAINERS		137.3656	336	1,229.15	A
		1.7213	20	369,300.00	S
TOTAL POUNDS ON THIS COMMODITY	139.0869				
N-OUTDR TRANSPLANTS		6.6429	12	91.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEXYTHIAZOX					
NECTARINE		1,883.9868	615	9,251.65	A
ORANGE		407.5361	30	2,484.89	A
PEACH		2,695.7448	782	13,322.57	A
PEAR		4.4701	3	38.50	A
PLUM		546.1881	166	2,593.75	A
PLUOT		25.5144	3	81.10	A
PRUNE		142.4446	16	990.30	A
RASPBERRY		203.2500	120	1,125.42	A
REGULATORY PEST CONTROL		0.0344			
RESEARCH COMMODITY		0.0033			
STRAWBERRY		2,190.7670	364	12,263.11	A
STRUCTURAL PEST CONTROL		0.0938			
TANGERINE		696.2682	56	5,763.93	A
WALNUT		2,327.4761	398	15,210.32	A
Chemical Total		22,326.4102	4,520		
HYDRAMETHYLNON					
COMMODITY FUMIGATION		0.1300			
LANDSCAPE MAINTENANCE		18.3382			
N-GRNHS FLOWER		0.1533	2	14.50	A
		0.0007		200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1540				
N-GRNHS PLANTS IN CONTAINERS		0.0876	1	3.00	A
		0.0041	2	3,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0917				
N-OUTDR FLOWER		0.0020	2	5,500.00	S
N-OUTDR PLANTS IN CONTAINERS		11.9492	137	906.29	A
		0.1369	2	80,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.0861				
N-OUTDR TRANSPLANTS		0.0511	1	4.67	A
PUBLIC HEALTH		127.9825			
REGULATORY PEST CONTROL		0.0459			
RESEARCH COMMODITY		0.0035			
RIGHTS OF WAY		2.3216			
STRUCTURAL PEST CONTROL		725.5514			
VERTEBRATE CONTROL		0.0158			
Chemical Total		886.7738	147		
HYDROGEN CHLORIDE					
LANDSCAPE MAINTENANCE		1,453.7344			
RIGHTS OF WAY		3.0341			
WATER (INDUSTRLIAL)		13.6535		4.00	A
Chemical Total		1,470.4220			
HYDROGEN CYANAMIDE					
APPLE		711.8585	2	58.00	A
BLUEBERRY		7,059.2486	38	853.33	A
CHERRY		68,721.0752	182	4,315.94	A
FIG		1,678.4567		127.00	A
GRAPE		156,197.7352	208	9,291.29	A
		1,236.1720	1	75.00	U
TOTAL POUNDS ON THIS COMMODITY	157,433.9072				
GRAPE, WINE		331.1175	1	25.00	A
KIWI		17,385.8762	18	1,040.50	A
RIGHTS OF WAY		729.0937			
Chemical Total		254,050.6336	450		
HYDROGEN PEROXIDE					
APRICOT		45.1015	9	38.10	A
ARRUGULA		1.0430	2	4.68	A
BASIL, SWEET		14.7874	1	6.00	A
BEAN, SUCCULENT		2.4261	1	3.00	A
BRUSSELS SPROUT		10.8441	1	4.40	A
CELERY		101.4906	44	84.73	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROGEN PEROXIDE					
CHERRY		9.8583	1	4.00	A
CHIVE		8.6260	1	3.50	A
CUCUMBER		3.6968	1	3.00	A
DILL		68.3531	7	29.00	A
GRAPE, WINE		123.1126	13	117.00	A
GRAPEFRUIT		64.6948	9	26.25	A
HERB, SPICE		269.7349	28	121.50	A
LANDSCAPE MAINTENANCE		283.3624			
		12.3701	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	295.7325				
LETTUCE, LEAF		1,358.5812	142	1,350.83	A
MINT		82.6206	6	36.25	A
MIZUNA		1.8382	3	8.64	A
N-GRNHS FLOWER		12.1938	7	5.75	A
N-GRNHS PLANTS IN CONTAINERS		1,651.9365	173	434.70	A
		257.0717	104	1,642,260.00	S
TOTAL POUNDS ON THIS COMMODITY	1,909.0082				
N-GRNHS TRANSPLANTS		230.1267	39	113.00	A
		35.9043	17	116,500.00	S
		1.8169	2	45,300.00	U
TOTAL POUNDS ON THIS COMMODITY	267.8479				
N-OUTDR FLOWER		4.2136	7	11.75	A
N-OUTDR PLANTS IN CONTAINERS		1,124.3740	178	185.55	A
		53.3748	18	346,200.00	S
		1.1598	6	1,200.00	U
TOTAL POUNDS ON THIS COMMODITY	1,178.9086				
N-OUTDR TRANSPLANTS		45.1474	64	41.98	A
		14.5332	5	283,200.00	S
TOTAL POUNDS ON THIS COMMODITY	59.6806				
NECTARINE		40.8255	7	28.10	A
ONION, DRY		24.6456	1	10.00	A
PEACH		77.5105	12	52.36	A
PEPPER, FRUITING		5.0523	3	87.50	A
PLUM		29.5748	3	25.50	A
PUMPKIN		114.6022	3	20.00	A
RESEARCH COMMODITY		0.0423			
SAGE		22.1811	2	10.00	A
SPINACH		38.8661	13	25.82	A
SQUASH		4.9291	1	10.00	A
STRAWBERRY		161.5060	24	99.71	A
STRUCTURAL PEST CONTROL		13.6071			
TOMATO		5,290.3787	66	4,636.66	A
		109.2898	45	183,469.00	S
TOTAL POUNDS ON THIS COMMODITY	5,399.6685				
UNCULTIVATED NON-AG		2.0449	2	9,145.00	S
UNKNOWN		5.9881	5	8.50	A
VEGETABLES, LEAFY		19.1373	5	18.97	A
WATERMELON		5.5453	1	18.00	A
Chemical Total		11,860.1211	1,083		
HYDROPRENE					
COMMODITY FUMIGATION		0.0200			
FOOD PROCRESSING PLANT		3.0630		79,825.00	S
FUMIGATION, OTHER		0.3397			
LANDSCAPE MAINTENANCE		2.5269			
RIGHTS OF WAY		0.0012			
STRUCTURAL PEST CONTROL		2,275.8434			
VERTEBRATE CONTROL		0.0300			
Chemical Total		2,281.8242			
HYDROTREATED PARAFFINIC SOLVENT					
ALFALFA		43,569.2813	1,036	54,261.46	A
ALMOND		22,377.3885	453	30,551.29	A
APPLE		43.0588	2	149.00	A
ARTICHOKE, GLOBE		50.4576	5	41.00	A
ASPARAGUS		64.9565	2	111.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROTREATED PARAFFINIC SOLVENT					
AVOCADO		490.8178	7	153.00	A
BARLEY		13.7221	1	89.00	A
BEAN, DRIED		324.2234	10	346.00	A
BLUEBERRY		42.6007	6	60.36	A
BROCCOLI		111.9329	6	240.40	A
CANTALOUPE		300.6215	23	941.10	A
CHERRY		137.1545	3	135.00	A
CLOVER		159.2493	4	103.50	A
CORN (FORAGE - FODDER)		7,515.0697	281	11,841.32	A
CORN, HUMAN CONSUMPTION		122.5971	6	190.80	A
COTTON		17,836.1881	324	20,843.05	A
CUCUMBER		174.3558	7	202.00	A
FORAGE HAY/SILAGE		121.6846	1	80.00	A
FOREST, TIMBERLAND		639.8892	27	723.00	A
GARLIC		1,171.3364	10	1,298.00	A
GRAPE		6,600.8521	229	11,072.30	A
GRAPE, WINE		1,053.9015	57	3,024.96	A
GRAPEFRUIT		91.2635	1	20.00	A
LANDSCAPE MAINTENANCE		15.2556			
LEMON		814.0772	6	419.50	A
MELON		27.1110	6	68.30	A
NECTARINE		1,791.6565	213	2,567.52	A
OAT		79.5323	1	51.70	A
OLIVE		125.5634	5	150.00	A
ONION, DRY		966.9145	10	842.30	A
ORANGE		247.1991	8	483.00	A
PEACH		1,550.5498	207	2,017.64	A
PECAN		15.3835	1	10.00	A
PISTACHIO		822.7440	30	2,553.66	A
PLUM		1,212.6259	155	1,463.45	A
POMEGRANATE		144.0974	8	304.50	A
POTATO		467.6562	8	304.00	A
PRUNE		1,160.9183	42	1,976.15	A
PUBLIC HEALTH		776.0324			
PUMPKIN		26.0442	5	50.80	A
REGULATORY PEST CONTROL		0.2163			
RICE		147,763.2586	1,507	96,214.93	A
RIGHTS OF WAY		2,302.8771			
		30.7669	2	20.00	A
TOTAL POUNDS ON THIS COMMODITY	2,333.6440				
SAFFLOWER		518.9138	10	229.30	A
SOIL FUMIGATION/PREPLANT		138.6894	10	525.00	A
SORGHUM (FORAGE - FODDER)		13.6895	1	45.00	A
SORGHUM/MILO		108.6685	3	141.30	A
SQUASH		23.0752	2	45.00	A
SQUASH, ZUCCHINI		57.4264	2	112.00	A
SUGARBEET		1,320.7043	21	1,356.40	A
SUNFLOWER		477.4017	6	383.00	A
TANGERINE		960.8261	24	884.00	A
TOMATO		526.1492	4	778.30	A
TOMATO, PROCESSING		3,238.4005	109	5,347.20	A
TURF/SOD		71.6190	1	94.17	A
UNCULTIVATED AG		551.6910	44	597.75	A
UNCULTIVATED NON-AG		22.3972	1	61.00	A
WALNUT		1,470.9511	146	3,181.32	A
WATERMELON		525.7735	5	418.00	A
WHEAT		627.0582	13	919.00	A
WHEAT (FORAGE - FODDER)		42.9353	2	60.00	A
Chemical Total		274,049.4530	5,119		
1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS					
LANDSCAPE MAINTENANCE		19.1590			
STRUCTURAL PEST CONTROL		9.5795			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS					
WATER (INDUSTRLIAL)		28.7385		2.00	U
		9.5795		1.00	A
TOTAL POUNDS ON THIS COMMODITY	38.3180				
Chemical Total		67.0565			
2-HYDROXYETHYL OCTYL SULFIDE					
LANDSCAPE MAINTENANCE		0.0002			
Chemical Total		0.0002			
HYDROXYETHYL OCTYL SULFIDE, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0000			
Chemical Total					
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE					
ALFALFA		1,418.9731	708	41,594.84	A
ALMOND		28,585.1428	3,202	228,198.21	A
APPLE		87.2512	31	534.00	A
APRICOT		12.6032	13	177.33	A
ARTICHOKE, GLOBE		25.8440	11	424.80	A
AVOCADO		6.5781	5	47.00	A
BASIL, SWEET		1.7939	38	47.64	A
BEAN, DRIED		67.9779	28	1,404.80	A
BEAN, SUCCULENT		9.9776	35	234.60	A
BEAN, UNSPECIFIED		2.7856	2	32.80	A
BEET		6.3962	107	159.88	A
BERMUDAGRASS		1.9430	1	87.00	A
BLUEBERRY		0.9892	1	13.00	A
BOK CHOY		11.2514	122	198.24	A
BROCCOLI		482.3119	446	6,151.68	A
CABBAGE		28.1275	229	421.44	A
CANTALOUPE		10.4600	4	272.00	A
CARROT		14.3049	10	152.92	A
CAULIFLOWER		247.2310	213	2,652.08	A
CELERIAC		4.1754	41	70.26	A
CELERY		674.8938	898	9,932.28	A
CHERRY		905.1570	304	4,498.00	A
CHINESE CABBAGE (NAPPA)		15.0547	96	228.32	A
CILANTRO		0.1048	2	3.12	A
CITRUS		2.0152	1	10.00	A
CLOVER		9.1514	3	241.00	A
COLLARD		8.3760	158	204.21	A
CORN (FORAGE - FODDER)		550.0589	176	8,543.51	A
CORN, HUMAN CONSUMPTION		57.9487	51	1,308.31	A
COTTON		200.4488	59	4,224.00	A
CUCUMBER		15.1199	17	287.31	A
DAIKON		0.4979	16	11.09	A
DANDELION GREEN		0.1034	3	3.07	A
DILL		2.9618	14	162.33	A
EGGPLANT		0.7542	7	12.25	A
ENDIVE (ESCAROLE)		6.3941	12	58.80	A
FENNEL		5.3095	22	63.40	A
FORAGE HAY/SILAGE		4.1546	2	42.00	A
FOREST, TIMBERLAND		470.9121	128	2,577.50	A
GARBANZO BEAN		0.2526	1	44.00	A
GARLIC		6.1551	5	363.80	A
GRAPE		3,799.1299	369	15,684.17	A
GRAPE, WINE		20,549.7352	3,867	138,545.23	A
GRAPEFRUIT		14.9093	2	24.65	A
KALE		16.1971	88	179.98	A
KOHLRABI		1.3053	46	36.08	A
LANDSCAPE MAINTENANCE		218.9701			
		0.0456	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	219.0157				
LEEK		2.8772	59	73.29	A
LEMON		84.5912	15	205.02	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
LETTUCE, HEAD	699.3240	273	6,699.07	A
LETTUCE, LEAF	818.6377	907	7,889.83	A
MELON	4.8549	7	97.40	A
MINT	0.1168	4	3.44	A
MUSTARD	6.0774	97	119.86	A
N-GRNHS FLOWER	0.8856	4	21,600.00	S
N-GRNHS PLANTS IN CONTAINERS	0.5955	4	22,800.00	S
N-OUTDR PLANTS IN CONTAINERS	41.6821	19	244.55	A
N-OUTDR TRANSPLANTS	2.4183	3	18.00	A
NECTARINE	707.6114	273	3,610.55	A
OAT	17.7611	10	375.15	A
OLIVE	60.9066	7	104.60	A
ONION, DRY	133.6840	48	1,103.80	A
ORANGE	4,076.8695	270	6,860.57	A
PARSLEY	7.3054	70	130.46	A
PEACH	1,477.6417	480	7,616.46	A
PEAR	373.4950	19	621.47	A
PEAS	248.5552	183	2,714.00	A
PECAN	52.6742	8	370.00	A
PEPPER, FRUITING	437.2314	225	5,605.39	A
PEPPER, SPICE	0.8938	2	23.20	A
PISTACHIO	850.0540	77	4,617.50	A
PLUM	191.2672	70	953.60	A
POMEGRANATE	1.7487	2	18.00	A
PRUNE	2,207.5117	167	10,260.72	A
PUBLIC HEALTH	4.8574			
PUMPKIN	15.3297	7	189.30	A
RADISH	0.3508	13	8.31	A
RANGELAND	6.4298	1	167.00	A
RAPPINI	0.2429	2	4.00	A
REGULATORY PEST CONTROL	38.7813			
RICE	1,419.7018	471	26,174.52	A
RIGHTS OF WAY	164.4603			
SAFFLOWER	21.2974	8	280.80	A
SOIL FUMIGATION/PREPLANT	52.6028	15	733.00	A
SORGHUM (FORAGE - FODDER)	3.3031	1	78.00	A
SPINACH	44.7441	104	659.20	A
SQUASH	3.9630	8	83.00	A
SQUASH, SUMMER	1.6816	4	24.00	A
SQUASH, WINTER	12.5553	2	114.00	A
STRAWBERRY	819.8846	261	5,385.98	A
STRUCTURAL PEST CONTROL	0.6430			
SUGARBEET	23.4240	6	559.90	A
SUNFLOWER	65.1674	25	1,420.60	A
SWISS CHARD	23.5026	192	338.16	A
TANGELO	213.3708	27	388.40	A
TANGERINE	304.7338	86	1,709.59	A
TOMATO	15.4269	21	586.00	A
TOMATO, PROCESSING	685.9507	204	13,125.90	A
TURF/SOD	4.4316	4	57.00	A
TURNIP	1.7715	40	45.03	A
UNCULTIVATED AG	264.0718	20	1,328.65	A
UNCULTIVATED NON-AG	1.6515	4	29.00	A
WALNUT	5,988.1136	1,091	38,583.15	A
WATERMELON	135.5062	42	1,276.96	A
WHEAT	95.5262	16	2,928.70	A
WHEAT (FORAGE - FODDER)	7.7660	13	760.80	A
Chemical Total	81,510.7500	17,586		
IBA				
GRAPE	8.0594	14	484.57	A
HERB, SPICE	0.0131	24	0.54	A
LANDSCAPE MAINTENANCE	1.5127			
N-GRNHS FLOWER	0.1862	252	416,039.00	U
	0.0386	29	3.42	A
	0.0005	1	217.80	S
TOTAL POUNDS ON THIS COMMODITY 0.2253				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IBA						
	N-GRNHS PLANTS IN CONTAINERS		0.8048	50	1,031.71	A
			0.7894	116	573,150.50	S
			0.0585	143	228,890.20	U
	TOTAL POUNDS ON THIS COMMODITY	1.6527				
	N-GRNHS TRANSPLANTS		0.2874	56	820,043.00	S
			0.2797	39	57,015.00	U
			0.0023	1	0.25	A
	TOTAL POUNDS ON THIS COMMODITY	0.5694				
	N-OUTDR PLANTS IN CONTAINERS		4.1995	240	42,533.87	A
			2.2813	35	323,800.00	U
			0.7296	232	138,792.00	S
	TOTAL POUNDS ON THIS COMMODITY	7.2104				
	N-OUTDR TRANSPLANTS		0.3869	343	9,325.00	U
			0.0034	1	200.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.3903				
	RIGHTS OF WAY		0.0080	1	1.00	A
	SAGE		0.0662	122	2.54	A
	Chemical Total		19.7075	1,699		
IMAZALIL						
	ANIMAL PREMISE		0.0440		1.00	U
	CITRUS		1,967.6747		538,857.49	T
			364.3968		5,008,171.20	U
	TOTAL POUNDS ON THIS COMMODITY	2,332.0715				
	COMMODITY FUMIGATION		75.3974			
	GRAPEFRUIT		35.7919		6,564.79	T
			0.2611		121,286.00	P
	TOTAL POUNDS ON THIS COMMODITY	36.0530				
	LANDSCAPE MAINTENANCE		6.3039			
	LEMON		2,222.5471		661,148.43	T
			604.6085		619,663.00	U
			2.7117		1,248,411.00	P
	TOTAL POUNDS ON THIS COMMODITY	2,829.8673				
	ORANGE		7,910.0716		1,198,501.45	T
			899.3105		78,441.00	U
			264.9850		7,018,311.00	P
	TOTAL POUNDS ON THIS COMMODITY	9,074.3671				
	POMELO		1.7684		420.00	T
	TANGELO		6.8046		861.05	T
	TANGERINE		58.2893		5,703.60	T
			0.1808		76,212.00	P
	TOTAL POUNDS ON THIS COMMODITY	58.4701				
	Chemical Total		14,421.1473			
IMAZALIL SULFATE						
	CITRUS		487.4000		76,696.00	T
	LEMON		39.7000		7,128.00	T
	ORANGE		219.3000		92,304.00	T
	Chemical Total		746.4000			
IMAZAMOX						
	LANDSCAPE MAINTENANCE		1.9480			
	Chemical Total		1.9480			
IMAZAMOX, AMMONIUM SALT						
	ALFALFA		3,304.9912	1,445	80,631.06	A
	CLOVER		5.3511	1	106.00	A
	COMMODITY FUMIGATION		0.1136			
	COTTON		0.5417	1	32.20	A
	FORAGE HAY/SILAGE		15.2134	2	155.00	A
	RIGHTS OF WAY		1.0767			
	SUDANGRASS		2.4225	3	96.00	A
	SUNFLOWER		16.0488	9	483.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMAZAMOX, AMMONIUM SALT					
WHEAT		6.1244	5	130.50	A
Chemical Total		3,351.8834	1,466		
IMAZAPIC, AMMONIUM SALT					
LANDSCAPE MAINTENANCE		0.0633			
RIGHTS OF WAY		0.0143			
Chemical Total		0.0776			
IMAZAPYR, ISOPROPYLAMINE SALT					
FOREST, TIMBERLAND		14,805.5038	838	32,561.12	A
LANDSCAPE MAINTENANCE		680.6144			
PUBLIC HEALTH		1,311.0475			
REGULATORY PEST CONTROL		3.9031			
RESEARCH COMMODITY		0.0035			
RIGHTS OF WAY		2,865.4927			
STRUCTURAL PEST CONTROL		11.4499			
VERTEBRATE CONTROL		7.6613			
WATER AREA		9.5766	1	10.00	A
Chemical Total		19,695.2528	839		
IMAZETHAPYR					
ALFALFA		352.4920	50	2,285.79	A
BEAN, UNSPECIFIED		2.1875	1	25.00	A
COTTON		3.7625	1	43.00	A
SUDANGRASS		12.6000	3	96.00	A
Chemical Total		371.0420	55		
IMAZETHAPYR, AMMONIUM SALT					
ALFALFA		5,014.3627	1,302	68,361.47	A
		4.8274	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	5,019.1901				
CLOVER		0.6344	3	12.50	A
CORN (FORAGE - FODDER)		19.7339	4	216.00	A
FORAGE HAY/SILAGE		15.6045	2	93.00	A
OAT		659.7917	2	82.20	A
WHEAT (FORAGE - FODDER)		11.7668	3	133.00	A
Chemical Total		5,726.7214	1,317		
IMIDACLOPRID					
ALFALFA		2.7634	2	40.00	A
ALMOND		994.6976	19	2,090.00	A
ANIMAL PREMISE		4.5252		257.00	U
		0.9263		294,000.00	S
		0.0400		190.00	A
TOTAL POUNDS ON THIS COMMODITY	5.4915				
ANISE		2.5288	1	16.50	A
APPLE		72.7894	44	888.40	A
APRICOT		2.0006	1	20.00	A
ARRUGULA		32.5116	56	328.10	A
ARTICHOKE, GLOBE		221.4454	148	2,582.85	A
AVOCADO		6.5274	3	33.50	A
BASIL, SWEET		0.0988	1	2.25	A
BEAN, DRIED		75.5967	39	1,748.90	A
BEAN, SUCCULENT		124.0887	109	1,212.60	A
BEAN, UNSPECIFIED		57.0717	36	676.20	A
BEET		52.7667	120	270.44	A
BLUEBERRY		268.6282	25	1,082.00	A
BOK CHOY		157.3757	604	1,255.14	A
BROCCOLI		6,817.1674	3,653	52,100.41	A
		0.1440	1	3.00	S
TOTAL POUNDS ON THIS COMMODITY	6,817.3114				
BRUSSELS SPROUT		600.6794	328	4,333.03	A
CABBAGE		1,246.8439	1,080	8,907.98	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
CANOLA (RAPE)		0.8002	2	17.20	A
CANTALOUPE		2,535.9122	146	13,988.93	A
CARDOON		4.3466	4	15.20	A
CARROT		39.8166	23	921.56	A
CAULIFLOWER		3,349.7219	1,583	18,901.39	A
CELERIAC		4.5222	22	29.19	A
CELERY		562.3596	222	1,900.77	A
		0.0063	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	562.3659				
CHERRY		31.0655	20	378.16	A
CHERVIL		0.3986	4	4.00	A
CHICORY		51.1966	88	1,099.31	A
CHINESE CABBAGE (NAPPA)		323.5636	654	2,301.56	A
CILANTRO		98.9353	156	719.80	A
CITRUS		23.0148	4	114.60	A
COLE CROP		0.1713	6	3.72	A
COLLARD		43.6727	132	414.00	A
COMMODITY FUMIGATION		0.5356			
CORN (FORAGE - FODDER)		1.2003	1	24.00	A
COTTON		3,300.4972	688	101,811.28	A
CUCUMBER		45.9961	22	163.08	A
DAIKON		6.1247	45	38.11	A
DAIRY EQUIPMENT		0.3150		10.00	U
DANDELION GREEN		4.2411	20	20.69	A
DILL		0.0875	1	2.00	A
EGGPLANT		50.0188	28	328.05	A
ENDIVE (ESCAROLE)		214.0999	634	2,232.70	A
FARM/AG BUILDING		0.0500		9.00	U
FAVA BEAN		0.1440	3	3.00	A
FENNEL		1.5068	6	7.53	A
FUMIGATION, OTHER		0.5325			
GAI LON		35.3421	44	134.20	A
GRAIN		0.0532		1.50	A
GRAPE		12,228.7297	2,686	114,849.83	A
GRAPE, WINE		11,940.6157	3,955	149,676.83	A
GRAPEFRUIT		71.3055	11	188.50	A
KALE		129.9398	340	1,109.84	A
KOHLRABI		6.6009	42	34.81	A
LANDSCAPE MAINTENANCE		11,424.2233			
		12.0763	2	35.01	A
		0.1875	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11,436.4871				
LEMON		886.6788	72	2,222.51	A
LETTUCE, HEAD		12,787.8629	7,099	100,951.90	A
		0.1190	4	27,600.00	S
TOTAL POUNDS ON THIS COMMODITY	12,787.9819				
LETTUCE, LEAF		11,941.6827	12,675	131,098.00	A
		0.5628	10	198,800.00	S
TOTAL POUNDS ON THIS COMMODITY	11,942.2455				
MANGO		10.6000	3	171.00	A
MELON		873.2096	96	4,696.74	A
MIZUNA		27.5235	46	221.73	A
MUSTARD		67.4828	296	860.34	A
N-GRNHS FLOWER		30.1563	100	1,852,194.00	S
		12.5272	98	120.45	A
		0.0569	6	1,700.00	U
TOTAL POUNDS ON THIS COMMODITY	42.7404				
N-GRNHS PLANTS IN CONTAINERS		118.3428	797	1,029.86	A
		61.4928	532	22,883,776.20	S
		5.4240	55	933,759.50	U
TOTAL POUNDS ON THIS COMMODITY	185.2596				
N-GRNHS TRANSPLANTS		33.6565	48	378.61	A
		16.8192	149	1,063,727.00	S
		0.1423	3	114,300.00	U
TOTAL POUNDS ON THIS COMMODITY	50.6180				
N-OUTDR FLOWER		34.2429	151	454.56	A
		2.6634	59	2,009,207.00	S
TOTAL POUNDS ON THIS COMMODITY	36.9063				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID						
	N-OUTDR PLANTS IN CONTAINERS		573.0525	2,226	6,489.56	A
			98.6035	58	318,655.00	U
			47.9103	275	6,700,708.00	S
	TOTAL POUNDS ON THIS COMMODITY	719.5663				
	N-OUTDR TRANSPLANTS		140,165.4395	244	14,076,341.00	S
			104.3269	228	5,894.12	A
			0.2250	5	22,400.00	U
	TOTAL POUNDS ON THIS COMMODITY	140,269.9914				
	NECTARINE		21.9266	7	211.30	A
	OLIVE		0.0631	1	1.00	A
	ORANGE		5,090.2626	349	11,105.13	A
	PARSLEY		48.9804	119	620.13	A
	PEACH		1.7005	6	30.50	A
	PEAR		68.1191	13	676.50	A
	PEAS		12.4054	33	46.10	A
	PECAN		140.1721	15	310.00	A
	PEPPER, FRUITING		3,134.0009	707	19,164.51	A
	PEPPER, SPICE		25.5472	12	347.00	A
	PERSIMMON		3.6010	2	36.00	A
	PIMENTO		4.8013	7	107.70	A
	PISTACHIO		92.3926	7	506.00	A
	PLUM		52.3652	60	713.90	A
	PLUOT		12.9156	5	143.00	A
	POMEGRANATE		3,803.1622	65	11,440.80	A
	POTATO		1,469.0658	122	8,722.87	A
	POULTRY		0.5925		63.00	U
	PRUNE		26.2209	12	379.10	A
	PUBLIC HEALTH		2.3933			
	PUMPKIN		403.7153	63	2,111.09	A
	RADICCHIO		26.9368	10	168.34	A
	RADISH		58.1776	39	252.77	A
	RAPPINI		905.4689	390	6,997.58	A
	REGULATORY PEST CONTROL		183.9432			
			0.0385		1,050.00	S
	TOTAL POUNDS ON THIS COMMODITY	183.9817				
	RESEARCH COMMODITY		121.3931			
			1.8358	12	259.18	A
			0.7617	7	25,863.53	S
			0.0120	2	965.00	U
	TOTAL POUNDS ON THIS COMMODITY	124.0026				
	RIGHTS OF WAY		189.0505			
	SOIL FUMIGATION/PREPLANT		0.0663	1	1.50	A
	SPINACH		884.3207	1,431	10,468.61	A
	SQUASH		113.3213	24	388.50	A
	SQUASH, SUMMER		65.4145	25	187.65	A
	SQUASH, WINTER		1.0350	4	7.50	A
	SQUASH, ZUCCHINI		13.6889	5	38.00	A
	STRAWBERRY		2,440.8482	142	6,080.20	A
	STRUCTURAL PEST CONTROL		76,897.0715			
	SUGARBEET		1,172.6713	120	9,412.70	A
	SWISS CHARD		60.8250	84	220.57	A
	TANGELO		49.5470	12	142.85	A
	TANGERINE		897.0295	52	2,318.26	A
	TOBACCO		0.2167	1	0.30	A
	TOMATILLO		7.5587	2	43.00	A
	TOMATO		1,107.2847	205	7,706.01	A
			0.1064	1	51,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,107.3911				
	TOMATO, PROCESSING		8,486.3442	526	66,477.76	A
	TURF/SOD		1.2000	1	135,000.00	S
			0.9000		3.00	A
	TOTAL POUNDS ON THIS COMMODITY	2.1000				
	TURNIP		34.6333	93	348.63	A
	UNCULTIVATED AG		37.7798	4	151.00	A
	UNCULTIVATED NON-AG		0.0800	2	4.00	A
	UNKNOWN		14.1280	16	82.15	A
	VEGETABLES, LEAFY		0.8461	7	17.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
VERTEBRATE CONTROL		3.9013			
		0.8291	1	22.00	A
TOTAL POUNDS ON THIS COMMODITY	4.7304				
WALNUT		51.0210	16	718.00	A
WATER AREA		0.0013		4.00	A
WATERCRESS		0.6752	5	18.00	A
WATERMELON		1,191.7535	143	5,993.78	A
Chemical Total		334,623.0687	48,189		
IMIPROTHRIN					
N-OUTDR TRANSPLANTS		0.0029	2	0.02	A
STRUCTURAL PEST CONTROL		0.0012			
Chemical Total		0.0041	2		
INDOXACARB					
ALFALFA		16,326.2100	3,691	246,317.60	A
BOK CHOY		1.0830	5	18.50	A
BROCCOLI		3,933.0320	4,926	61,576.04	A
BRUSSELS SPROUT		453.8203	485	7,399.55	A
		2.2969	1	35.00	S
TOTAL POUNDS ON THIS COMMODITY	456.1172				
CABBAGE		624.6788	1,033	9,685.42	A
CAULIFLOWER		951.6852	1,309	15,214.46	A
CHINESE CABBAGE (NAPPA)		7.0460	54	108.98	A
CORN (FORAGE - FODDER)		2.9520	1	45.00	A
CORN, HUMAN CONSUMPTION		87.4766	44	1,539.00	A
COTTON		6,020.5919	651	63,422.00	A
EGGPLANT		3.4024	7	51.30	A
KALE		0.0731	2	1.30	A
KOHLRABI		0.4006	9	6.08	A
LANDSCAPE MAINTENANCE		0.2042			
LETTUCE, HEAD		2,559.5453	1,419	27,604.67	A
LETTUCE, LEAF		440.5709	468	5,752.46	A
N-GRNHS TRANSPLANTS		1.1864	12	16.50	A
N-OUTDR TRANSPLANTS		2.9052	19	44.34	A
PEPPER, FRUITING		406.1774	179	6,012.50	A
POTATO		482.6466	58	4,716.58	A
PUBLIC HEALTH		8.6678			
REGULATORY PEST CONTROL		0.0000			
RESEARCH COMMODITY		1.9072	11	261.00	A
		0.1684			
TOTAL POUNDS ON THIS COMMODITY	2.0756				
SOIL FUMIGATION/PREPLANT		0.0073	1	75.00	A
STRAWBERRY		3.9703	4	60.50	A
STRUCTURAL PEST CONTROL		2.6227			
SUGARBEET		4.2656	3	65.00	A
TOMATO		734.0778	272	11,856.27	A
TOMATO, PROCESSING		4,605.2881	695	70,067.54	A
Chemical Total		37,668.9600	15,359		
IODINE					
ANIMAL PREMISE		508.0954		36.00	U
LANDSCAPE MAINTENANCE		36.1416			
ONION, DRY		5.8918	1	26.80	A
STRUCTURAL PEST CONTROL		182.9721			
Chemical Total		733.1009	1		
IPRODIONE					
ALFALFA		30.9649	2	61.50	A
ALMOND		117,099.4240	3,719	243,802.97	A
APRICOT		3,246.7038	197	5,024.46	A
BEAN, SUCCULENT		29.4666	3	29.50	A
BEAN, UNSPECIFIED		57.4348	11	57.50	A
BLACKBERRY		100.4561	16	85.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IPRODIONE					
BLUEBERRY		478.9696	12	954.50	A
BROCCOLI		541.3332	77	557.70	A
CABBAGE		34.4187	9	52.15	A
CARROT		21,219.1192	473	33,657.07	A
		156.2153		33,274.47	P
		37.6197		3,422.41	K
TOTAL POUNDS ON THIS COMMODITY	21,412.9542				
CAULIFLOWER		579.7213	81	600.90	A
CHERRY		9,455.7660	609	13,379.18	A
COMMODITY FUMIGATION		47.4930			
COTTON		18.3392	1	84.00	A
FUMIGATION, OTHER		57.6118			
GARLIC		438.2528	5	254.50	A
GRAPE		7,643.9924	282	11,499.34	A
GRAPE, WINE		792.2517	54	1,231.30	A
LANDSCAPE MAINTENANCE		9,704.6174			
		108.7217	12	34.60	A
		7.0200	8	107,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9,820.3591				
LETTUCE, HEAD		23,390.0560	1,601	26,193.07	A
LETTUCE, LEAF		16,460.1067	1,441	17,120.77	A
N-GRNHS FLOWER		735.5111	671	1,140.69	A
		179.8619	177	8,845,348.83	S
TOTAL POUNDS ON THIS COMMODITY	915.3730				
N-GRNHS PLANTS IN CONTAINERS		673.3298	1,074	865.64	A
		431.0199	587	15,583,344.00	S
		1.4667	30	621,164.00	U
TOTAL POUNDS ON THIS COMMODITY	1,105.8164				
N-GRNHS TRANSPLANTS		70.8204	178	2,474,237.00	S
		49.7811	185	39.94	A
		1.4717	3	4,001.00	U
TOTAL POUNDS ON THIS COMMODITY	122.0732				
N-OUTDR FLOWER		2,565.5911	690	3,290.01	A
		66.8624	119	3,295,402.00	S
TOTAL POUNDS ON THIS COMMODITY	2,632.4535				
N-OUTDR PLANTS IN CONTAINERS		2,400.6652	1,086	2,783.26	A
		305.5552	9	4,407,010.00	U
		265.9097	284	8,221,305.00	S
TOTAL POUNDS ON THIS COMMODITY	2,972.1301				
N-OUTDR TRANSPLANTS		395.2213	179	402.44	A
		6.4374	14	402,200.00	S
		0.4997	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	402.1584				
NECTARINE		6,440.0659	745	10,023.87	A
ONION, DRY		7,028.4718	345	10,843.18	A
ORANGE		2.1736	1	2.90	A
PEACH		11,012.4124	1,142	17,107.86	A
PLUM		2,778.0076	404	4,149.79	A
PLUOT		68.2928	9	136.68	A
POTATO		417.5264	7	639.00	A
PRUNE		2,082.3039	108	4,714.80	A
RESEARCH COMMODITY		7.6019			
SOIL FUMIGATION/PREPLANT		18.7500	1	75.00	A
STRAWBERRY		1,324.8344	35	875.09	A
		19.9774		312,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,344.8118				
STRUCTURAL PEST CONTROL		5.5266			
TURF/SOD		30.2968	2	8.11	A
		23.9847	3	405,000.00	S
TOTAL POUNDS ON THIS COMMODITY	54.2815				
UNCULTIVATED AG		2.0000	1	2.00	A
VERTEBRATE CONTROL		19.4089			
Chemical Total		251,167.7156	16,703		
IRON PHOSPHATE					
APPLE		3.2000	6	31.70	A
ARTICHOKE, GLOBE		320.6500	82	1,347.98	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IRON PHOSPHATE					
BEAN, UNSPECIFIED		0.2500	1	2.00	A
BLUEBERRY		4.1500	2	4.50	A
BOK CHOY		0.1500	1	4.00	A
BROCCOLI		0.2500	1	2.00	A
BRUSSELS SPROUT		24.3400	10	118.30	A
CABBAGE		0.2000	1	4.00	A
CAULIFLOWER		3.9000	5	46.00	A
CELERY		15.6930	24	72.95	A
CHERRY		0.4000	2	2.00	A
CILANTRO		0.7500	1	2.00	A
CITRUS		0.0175	1	0.10	A
CUCUMBER		0.1000	1	0.50	A
GRAPE, WINE		21.5618	6	275.60	A
HERB, SPICE		0.1216	18	1.80	A
LANDSCAPE MAINTENANCE		378.4556			
LEMON		13.0000	8	84.00	A
LETTUCE, HEAD		43.8200	17	187.40	A
LETTUCE, LEAF		0.1605	18	7.70	A
MINT		1.6000	2	9.70	A
N-GRNHS FLOWER		5.3970	5	12.39	A
		0.2000	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.5970				
N-GRNHS PLANTS IN CONTAINERS		8.8300	14	71.00	A
		0.0100	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.8400				
N-GRNHS TRANSPLANTS		1.2800	1	128,000.00	S
		0.1250	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	1.4050				
N-OUTDR FLOWER		4.2903	9	85.81	A
N-OUTDR PLANTS IN CONTAINERS		287.2446	227	4,013.34	A
		8.4138	17	848,205.00	S
TOTAL POUNDS ON THIS COMMODITY	295.6584				
N-OUTDR TRANSPLANTS		0.2700	4	7.00	A
		0.0025	1	400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2725				
ORANGE		6.7000	7	125.00	A
PEAS		0.0248	6	0.60	A
RASPBERRY		2.0000	1	10.00	A
RHUBARB		0.0025	2	0.20	A
RIGHTS OF WAY		32.8400			
SQUASH		1.2900	4	12.60	A
SQUASH, ZUCCHINI		0.5000	1	12.00	A
STRAWBERRY		102.4810	37	514.59	A
STRUCTURAL PEST CONTROL		327.8121			
SWISS CHARD		0.5000	2	2.00	A
TOMATO		0.0044	1	0.10	A
UNCULTIVATED AG		0.5000	2	4.00	A
VERTEBRATE CONTROL		0.0025			
WATERCRESS		2.4000	2	24.00	A
Chemical Total		1,625.8905	554		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
ALFALFA		83.6650	24	1,914.00	A
ALMOND		2.4323	2	23.00	A
BOK CHOY		5.3911	7	19.75	A
BROCCOLI		147.2967	124	1,610.14	A
CABBAGE		0.7097	1	5.00	A
CARROT		4.6929	1	61.00	A
CAULIFLOWER		16.9402	21	193.85	A
CELERIAC		0.9844	6	7.00	A
CELERY		59.3597	98	876.80	A
CHINESE CABBAGE (NAPPA)		21.8649	17	153.20	A
COTTON		45.7384	5	393.00	A
LETTUCE, HEAD		309.0440	363	3,802.05	A
LETTUCE, LEAF		42.8319	136	645.73	A
N-OUTDR FLOWER		3.3195	14	48.50	A
ONION, DRY		8.1040	32	133.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
RIGHTS OF WAY	8.3671			
STRAWBERRY	125.2323	107	1,093.82	A
SUDANGRASS	4.5784	1	70.00	A
SUGARBEET	4.5784	1	67.00	A
Chemical Total	895.1309	960		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
LANDSCAPE MAINTENANCE	78.2490			
PUBLIC HEALTH	6,742.8704			
RIGHTS OF WAY	47.4237			
STRUCTURAL PEST CONTROL	9.7545			
Chemical Total	6,878.2976			
ISOOCTYL PHTHALATE				
APPLE	0.7801	1	3.00	A
BEAN, DRIED	0.6934	1	60.00	A
CABBAGE	0.2774	1	5.50	A
CHINESE CABBAGE (NAPPA)	0.5851	8	13.00	A
CITRUS	0.3467	1	1.00	A
CORN, HUMAN CONSUMPTION	395.2093	176	13,493.04	A
ENDIVE (ESCAROLE)	3.8793	58	86.50	A
GRAPE	11.6758	19	541.20	A
GRAPE, WINE	140.4742	80	3,493.00	A
GRAPEFRUIT	23.9669	3	106.00	A
KALE	0.4118	8	9.50	A
LANDSCAPE MAINTENANCE	1.7986			
LEMON	24.9367	9	108.00	A
LETTUCE, HEAD	1.3111	17	28.50	A
LETTUCE, LEAF	2.8607	42	63.00	A
N-GRNHS PLANTS IN CONTAINERS	1.1705	9	270,000.00	S
NECTARINE	0.1808	1	5.00	A
OAT	2.7753	2	99.00	A
OLIVE	38.8218	3	94.00	A
ONION, DRY	73.7784	48	1,424.50	A
ORANGE	1,844.0245	232	5,962.50	A
PARSLEY	1.3472	2	155.00	A
PEACH	0.6814	2	18.00	A
PEAR	7.7665	4	112.00	A
POMELO	0.8668	1	2.50	A
RIGHTS OF WAY	15.6024			
TANGELO	6.9344	2	20.00	A
TANGERINE	85.5739	17	474.25	A
WALNUT	1.8203	1	28.00	A
Chemical Total	2,690.5513	748		
ISOPARAFFINIC HYDROCARBONS				
ALFALFA	329.7505	9	673.00	A
ALMOND	493.4184	24	1,462.30	A
BLACKBERRY	1.0975	1	2.00	A
BROCCOLI	201.9454	5	407.00	A
CARROT	33.0488	2	146.00	A
CORN (FORAGE - FODDER)	27.4387	2	40.00	A
COTTON	3,473.1088	55	8,158.10	A
FIG	60.3641	2	220.00	A
GARBANZO BEAN	317.8445	6	362.00	A
GARLIC	269.3072	5	613.24	A
GRAPE	59.7056	2	196.00	A
GRAPE, WINE	13.8288	4	108.00	A
LANDSCAPE MAINTENANCE	6.3093			
ONION, DRY	354.1243	3	403.30	A
PEACH	103.9908	5	379.00	A
PERSIMMON	4.1157	2	15.00	A
PRUNE	315.3487	11	1,154.00	A
RASPBERRY	1.6463	1	3.00	A
RICE	7,528.9092	76	8,450.69	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPARAFFINIC HYDROCARBONS				
RIGHTS OF WAY	1,374.6685			
STRAWBERRY	6.0907	6	31.00	A
SUNFLOWER	70.2419	1	80.00	A
TOMATO, PROCESSING	326.2383	5	743.00	A
UNCULTIVATED AG	603.3074	26	1,511.00	A
UNCULTIVATED NON-AG	15.0317	8	31.46	A
WALNUT	868.2796	202	2,714.22	A
Chemical Total	16,859.1607	463		
ISOPROPYL ALCOHOL				
ALFALFA	5,611.7767	4,845	304,316.54	A
ALMOND	21,238.9943	8,499	488,154.27	A
	0.0572	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 21,239.0515				
ANIMAL PREMISE	0.6837		10.00	U
APPLE	416.2090	160	3,719.87	A
APRICOT	343.2629	275	5,742.91	A
ARRUGULA	0.3680	46	22.50	A
ARTICHOKE, GLOBE	67.6539	89	1,189.26	A
ASIAN PEAR	2.0561	2	50.00	A
ASPARAGUS	461.0504	178	11,729.30	A
AVOCADO	652.4946	1,056	12,557.53	A
BARLEY	32.3294	28	3,007.28	A
BARLEY (FORAGE - FODDER)	8.2791	8	340.00	A
BASIL, SWEET	3.2145	111	219.91	A
BEAN, DRIED	299.6149	236	13,886.48	A
BEAN, SUCCULENT	193.4775	217	7,808.00	A
BEAN, UNSPECIFIED	27.9094	40	741.90	A
BEET	1.0281	84	153.16	A
BERMUDAGRASS	98.0520	28	1,958.00	A
BLACKBERRY	5.6369	54	324.01	A
BLUEBERRY	603.7494	183	8,591.84	A
BOK CHOY	23.1289	328	606.21	A
BROCCOLI	787.5854	1,612	22,017.48	A
BRUSSELS SPROUT	94.6342	81	1,189.70	A
CABBAGE	101.8174	560	4,336.22	A
CACTUS PEAR	2.6930	9	99.30	A
CANTALOUPE	1,047.7709	220	21,026.21	A
CARROT	98.3863	56	2,330.38	A
CAULIFLOWER	142.0445	358	4,265.91	A
CELERIAC	0.6890	72	101.90	A
CELERY	317.1781	673	8,242.81	A
CHERIMOYA	0.0019	1	0.10	A
CHERRY	2,293.4749	1,112	25,008.11	A
CHESTNUT	0.2819	5	25.50	A
CHICORY	3.8457	7	110.20	A
CHINESE CABBAGE (NAPPA)	108.0098	413	1,390.56	A
CHRISTMAS TREE	0.0094	5	42,000.00	S
CILANTRO	6.7478	104	383.45	A
CITRUS	17.2850	32	583.72	A
COLLARD	2.0055	170	339.89	A
COMMODITY FUMIGATION	1.0387	2	1.00	A
CORN (FORAGE - FODDER)	5,460.4330	4,138	199,314.29	A
CORN, HUMAN CONSUMPTION	1,025.8404	1,065	35,050.05	A
COTTON	10,261.7802	5,014	461,992.64	A
COUNTY AG COMM	0.2298	1	35.00	A
CUCUMBER	8.5630	40	681.98	A
DAIKON	0.1682	35	28.12	A
DANDELION GREEN	0.2151	29	35.97	A
DILL	0.1542	21	25.81	A
DITCH BANK	0.8768	2	88.00	A
ENDIVE (ESCAROLE)	12.1925	119	316.70	A
FARM/AG BUILDING	0.1715		6.00	U
FAVA BEAN	0.1063	1	10.00	A
FENNEL	4.1237	73	487.31	A
FIG	504.2112	22	1,260.50	A
FORAGE HAY/SILAGE	64.8304	72	3,156.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
GAI LON		0.0000	13	13.00	A
GARBANZO BEAN		21.1440	9	791.00	A
GARLIC		109.8243	33	3,893.70	A
GRAPE		6,561.0240	5,519	196,327.32	A
GRAPE, WINE		22,002.2563	10,101	467,400.09	A
GRAPEFRUIT		153.8147	288	3,057.31	A
GRASS, SEED		0.0961	1	9.00	A
GUAVA		28.9052	4	28.00	A
HERB, SPICE		0.0649	8	10.02	A
INDUSTRIAL SITE		0.4280	4	16.00	A
KALE		33.3741	201	1,288.07	A
KIWI		64.1476	40	984.03	A
KOHLRABI		0.3076	54	51.40	A
LANDSCAPE MAINTENANCE		1,196.7260			
		1.3716	3	13.00	A
TOTAL POUNDS ON THIS COMMODITY	1,198.0976				
LEEK		1.5870	149	241.86	A
LEMON		422.0888	341	7,457.17	A
LETTUCE, HEAD		1,856.4244	3,995	65,325.22	A
LETTUCE, LEAF		1,824.4547	4,318	47,481.85	A
MELON		467.8592	148	11,659.68	A
MINT		36.8190	15	172.96	A
MUSTARD		3.2724	256	343.77	A
N-GRNHS FLOWER		99.2128	940	2,902.16	A
		7.5755	195	10,701,022.86	S
TOTAL POUNDS ON THIS COMMODITY	106.7883				
N-GRNHS PLANTS IN CONTAINERS		75.9322	1,036	3,044.83	A
		6.9993	266	8,820,434.00	S
		0.0027	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	82.9342				
N-GRNHS TRANSPLANTS		68.4328	500	748.92	A
N-OUTDR FLOWER		105.6181	860	4,091.96	A
		0.0307	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	105.6488				
N-OUTDR PLANTS IN CONTAINERS		1,181.7623	2,587	17,885.57	A
		19.3926	291	10,205,208.95	S
		1.7181	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	1,202.8730				
N-OUTDR TRANSPLANTS		35.1990	132	1,501.34	A
		2.6538	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	37.8528				
NECTARINE		887.6345	3,088	36,266.08	A
OAT		202.2448	154	6,528.53	A
OAT (FORAGE - FODDER)		876.6540	681	28,318.71	A
OLIVE		201.2311	158	4,211.81	A
ONION, DRY		347.6726	368	20,514.50	A
ONION, GREEN		71.3601	78	520.70	A
ORANGE		7,510.5045	3,880	100,870.41	A
ORCHARD FLOOR		5.8164	2	14.00	A
PARSLEY		27.0557	229	1,690.37	A
PASTURELAND		132.5069	44	1,351.60	A
PEACH		1,567.7012	4,017	53,456.29	A
PEAR		164.7587	198	4,959.29	A
PEAS		67.4315	68	706.20	A
PECAN		9.5865	17	205.50	A
PEPPER, FRUITING		1,018.1729	255	10,439.95	A
PEPPER, SPICE		24.9213	24	413.50	A
PERSIMMON		15.8655	55	461.90	A
PISTACHIO		2,779.9063	1,037	71,613.77	A
PLUM		565.8586	1,867	22,413.28	A
PLUOT		0.1732	2	20.00	A
POMEGRANATE		18.2500	57	862.59	A
POMELO		2.2302	15	95.50	A
POTATO		150.6652	120	7,552.92	A
POULTRY		0.8577		7.00	U
PRUNE		641.9284	443	14,745.07	A
PUBLIC HEALTH		144.8077			
PUMPKIN		152.0218	36	1,502.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
QUINCE		3.8464	10	182.00	A
RADICCHIO		31.5229	27	442.60	A
RADISH		2.1700	37	63.20	A
RANGELAND		32.9044	18	2,836.00	A
RAPPINI		2.3143	12	138.40	A
RASPBERRY		19.5420	99	1,226.51	A
RECREATION AREA		67.2558		883.00	A
REGULATORY PEST CONTROL		5.8721			
RESEARCH COMMODITY		2.6349	5	70.10	A
		0.1500			
TOTAL POUNDS ON THIS COMMODITY	2.7849				
RICE		311.4121	146	10,679.00	A
RIGHTS OF WAY		4,807.9286			
		31.0591	50	988.10	A
		11.2270	3	175.00	U
TOTAL POUNDS ON THIS COMMODITY	4,850.2147				
RYE		7.9809	15	873.00	A
RYEGRASS		4.1868	6	203.90	A
SAFFLOWER		16.5455	12	855.00	A
SAGE		0.0216	2	6.00	A
SOIL FUMIGATION/PREPLANT		319.2654	136	7,504.90	A
SORGHUM (FORAGE - FODDER)		18.5055	17	732.00	A
SORGHUM/MILO		91.5356	53	2,923.21	A
SPINACH		45.8731	314	2,292.00	A
SQUASH		12.9667	43	448.28	A
SQUASH, SUMMER		0.5978	10	59.00	A
SQUASH, ZUCCHINI		1.5263	2	36.50	A
STRAWBERRY		1,504.9404	1,334	38,336.13	A
STRUCTURAL PEST CONTROL		495.7869			
SUDANGRASS		44.1677	61	2,208.60	A
SUGARBEET		581.8648	343	27,465.25	A
SUNFLOWER		39.9446	68	3,777.80	A
SWEET POTATO		3.0745	23	266.00	A
SWISS CHARD		9.0406	154	518.57	A
TANGELO		119.3237	131	2,226.36	A
TANGERINE		414.0863	393	9,518.08	A
TIMOTHY		11.9335	12	633.60	A
TOMATO		520.0244	490	25,061.37	A
TOMATO, PROCESSING		4,504.7935	2,192	175,290.98	A
TRITICALE		13.3383	12	1,184.60	A
TROPICAL/SUBTROPICAL FRUIT		42.6247	11	96.00	A
TURF/SOD		199.0220	47	1,145.15	A
TURNIP		2.4942	88	185.61	A
UNCULTIVATED AG		1,232.9086	719	37,166.88	A
UNCULTIVATED NON-AG		473.2029	81	1,838.90	A
UNKNOWN		13.1433	50	730.28	A
VEGETABLES, LEAFY		0.5434	4	14.20	A
VERTEBRATE CONTROL		0.0571	1	10.70	A
WALNUT		3,213.6274	2,501	70,174.58	A
WATER AREA		9.7731	3	99.00	A
WATERMELON		259.1846	151	7,599.73	A
WHEAT		783.3835	465	33,449.33	A
WHEAT (FORAGE - FODDER)		633.2254	939	48,684.89	A
Chemical Total		127,413.1139	93,220		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
ALFALFA		41.3393	441	19,571.95	A
ALMOND		156.4769	826	50,632.08	A
APPLE		0.0714	1	22.10	A
APRICOT		0.8034	7	96.81	A
AVOCADO		1.0905	30	852.00	A
BERMUDAGRASS		0.2616	1	35.00	A
BLUEBERRY		0.2242	1	12.88	A
BROCCOLI		0.1025	2	52.40	A
CHERRY		27.3269	191	2,629.84	A
CHESTNUT		0.0280	1	40.00	A
CILANTRO		0.0105	1	2.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
CORN (FORAGE - FODDER)		15.1596	125	6,855.32	A
CORN, HUMAN CONSUMPTION		1.0766	11	583.19	A
COTTON		77.7041	446	30,457.09	A
FIG		11.6460	62	3,951.00	A
FUMIGATION, OTHER		0.0280			
GRAPE		50.9275	687	30,302.10	A
		0.7848	1	75.00	U
TOTAL POUNDS ON THIS COMMODITY	51.7123				
GRAPE, WINE		8.8192	73	3,299.96	A
GRAPEFRUIT		6.7947	36	1,253.10	A
GRASS, SEED		0.0234	1	20.00	A
KIWI		0.3032	10	161.20	A
LANDSCAPE MAINTENANCE		1.5450			
LEMON		1.9226	18	856.00	A
N-GRNHS PLANTS IN CONTAINERS		0.2268	1	7,560.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0164	4	18.00	A
N-OUTDR TRANSPLANTS		0.0724	4	28.00	A
NECTARINE		37.0456	424	5,566.33	A
OAT		4.6292	6	359.70	A
OLIVE		10.5867	20	2,288.00	A
ORANGE		83.3504	248	32,452.66	A
PASTURELAND		0.1565	7	140.25	A
PEACH		33.4998	490	5,327.21	A
PEAR		3.1064	83	689.61	A
PERSIMMON		0.0620	6	24.00	A
PISTACHIO		56.7463	666	35,734.49	A
PLUM		19.2081	307	3,026.96	A
PLUOT		3.9639	71	902.85	A
POMEGRANATE		1.7838	13	466.10	A
POTATO		3.0171	13	908.00	A
PRUNE		9.0404	63	2,189.33	A
REGULATORY PEST CONTROL		14.4332			
		0.1869		24.99	A
TOTAL POUNDS ON THIS COMMODITY	14.6201				
RICE		115.3291	199	15,681.58	A
RIGHTS OF WAY		15.5676			
		1.6961	6	192.16	A
TOTAL POUNDS ON THIS COMMODITY	17.2637				
SQUASH, WINTER		0.0911	2	28.00	A
STRAWBERRY		709.3188	6	258.25	A
STRUCTURAL PEST CONTROL		0.1869			
SUDANGRASS		0.6241	4	137.00	A
SUGARBEET		2.7067	14	985.14	A
SUGARCANE		0.0747	1	35.00	A
TANGELO		0.5627	5	128.80	A
TANGERINE		2.8356	22	1,270.95	A
TOMATO		1.8686	7	473.00	A
TOMATO, PROCESSING		4.0829	34	1,623.47	A
UNCULTIVATED AG		0.1637	3	75.00	A
UNCULTIVATED NON-AG		0.4672		50.00	A
WALNUT		49.2686	544	15,478.76	A
WATER AREA		0.9497		113.21	A
WATERMELON		0.2120	3	22.60	A
WHEAT		4.7313	15	1,012.79	A
WHEAT (FORAGE - FODDER)		0.0374	1	13.00	A
Chemical Total		1,596.3766	6,264		
2-ISOVALERYL 1-1,3-INDANDIONE, CALCIUM SALT					
STRUCTURAL PEST CONTROL		0.0044			
Chemical Total		0.0044			
ISOXABEN					
ALMOND		292.1319	10	921.22	A
CHERRY		9.4200	4	42.00	A
GRAPE		210.5025	16	529.71	A
GRAPE, WINE		24.2825	4	74.75	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOXABEN						
	LANDSCAPE MAINTENANCE		5,421.7859			
			17.3036	4	14.50	A
	TOTAL POUNDS ON THIS COMMODITY	5,439.0895				
	N-GRNHS FLOWER		25.8508	21	24.91	A
	N-GRNHS PLANTS IN CONTAINERS		67.8605	115	148.44	A
			0.5100	4	43,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	68.3705				
	N-GRNHS TRANSPLANTS		30.6375	18	32.60	A
	N-OUTDR FLOWER		143.5475	116	176.37	A
	N-OUTDR PLANTS IN CONTAINERS		2,897.2899	2,151	4,836.24	A
			37.1505	158	3,535,697.00	S
			1.8663	15	56,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,936.3067				
	N-OUTDR TRANSPLANTS		56.8973	50	256.91	A
			0.0769	2	16,000.00	U
			0.0000	1	10,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	56.9742				
	NECTARINE		10.4998	4	18.00	A
	OLIVE		0.0050	1	8.00	A
	ORANGE		10.5000	1	14.00	A
	PEACH		30.7777	12	50.73	A
	PISTACHIO		53.6115	6	128.18	A
	PLUM		0.7500	1	1.00	A
	REGULATORY PEST CONTROL		2.0172			
	RIGHTS OF WAY		13,092.9469			
			93.2188	5	905.00	A
	TOTAL POUNDS ON THIS COMMODITY	13,186.1657				
	STRUCTURAL PEST CONTROL		237.8780			
	UNCULTIVATED AG		34.0500		50.00	A
	UNCULTIVATED NON-AG		1.3125		1.75	A
	VERTEBRATE CONTROL		2.4800			
	WALNUT		10.1775	2	35.00	A
	Chemical Total		22,817.3385	2,721		
JAGUAR						
	ALMOND		0.2183	1	175.00	A
	WALNUT		0.1144	1	30.00	A
	Chemical Total		0.3327	2		
KAOLIN						
	ALFALFA		641.2500	1	45.00	A
	ALMOND		120,070.7375	44	5,112.91	A
	APPLE		77,266.6606	84	2,119.54	A
	APRICOT		1,995.0000	4	42.00	A
	AVOCADO		8,583.7250	32	227.10	A
	BEAN, UNSPECIFIED		47.5000	1	6.00	A
	BLUEBERRY		7,747.2500	13	527.00	A
	CHERRY		244,339.2210	226	5,800.58	A
	CITRUS		3,386.7500	10	115.60	A
	COTTON		1,306.2500	1	55.00	A
	CUCUMBER		249.3750	7	19.00	A
	EGGPLANT		9.5000	2	2,160.00	S
	GRAPE		25,627.9125	12	714.20	A
	GRAPE, WINE		78,204.4940	445	7,208.66	A
	GRAPEFRUIT		6,602.4525	3	115.00	A
	LEMON		2,315.6250	4	49.00	A
	LETTUCE, LEAF		308.7500	2	13.00	A
	MELON		10,625.7500	13	387.70	A
	N-OUTDR PLANTS IN CONTAINERS		6,336.5000	23	269.59	A
	N-OUTDR TRANSPLANTS		190.1718	3	2.70	A
	NECTARINE		1,615.0000	2	27.00	A
	OAT (FORAGE - FODDER)		712.5000	1	15.00	A
	OLIVE		817.4750	9	51.85	A
	ONION, DRY		81,353.8438	78	1,862.10	A
	ORANGE		38,149.3305	75	1,610.56	A
	PEACH		8,344.8000	5	98.14	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KAOLIN						
	PEAR		18,591.2416	38	626.35	A
	PEPPER, FRUITING		6,275.7000	18	218.50	A
	PLUM		7,582.3300	24	261.88	A
	POMELO		142.5000	1	5.00	A
	PRUNE		432.2500	1	13.00	A
	PUMPKIN		118.7500	1	5.00	A
	RASPBERRY		1,140.0000	2	48.00	A
	RIGHTS OF WAY		11.0438	7	7.00	A
	SQUASH		1,211.2500	16	73.00	A
			1.9000	1	1,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,213.1500				
	SQUASH, SUMMER		142.5000	2	6.00	A
	TANGERINE		73,073.8860	141	2,262.31	A
	TOMATO		85,878.1000	82	2,715.83	A
	TOMATO, PROCESSING		153,280.0870	67	6,706.94	A
	VEGETABLE		28.5000	2	2.00	A
	WALNUT		606,296.2890	367	17,465.42	A
	Chemical Total		1,681,054.1516	1,870		
KEROSENE						
	ALFALFA		526.8553	449	27,728.06	A
	ALMOND		536.3732	531	27,589.86	A
	APPLE		15.1854	27	556.00	A
	APRICOT		3.3870	8	142.00	A
	ARTICHOKE, GLOBE		173.0715	224	5,092.25	A
	ASPARAGUS		9.7301	11	444.00	A
	AVOCADO		10.7519	3	35.00	A
	BARLEY		1.0280	2	55.00	A
	BARLEY (FORAGE - FODDER)		2.9302	1	140.00	A
	BEAN, DRIED		17.5620	10	1,217.00	A
	BEAN, SUCCULENT		10.0030	43	578.82	A
	BEET		0.8213	11	12.00	A
	BLUEBERRY		0.6698	4	60.00	A
	BOK CHOY		0.5124	10	40.65	A
	BROCCOLI		50.6790	151	2,261.85	A
	CABBAGE		1.3284	9	40.35	A
	CANTALOUPE		0.7787	5	288.10	A
	CARDOON		1.2345	9	38.90	A
	CARROT		6.1477	41	508.90	A
	CAULIFLOWER		48.6141	152	2,140.18	A
	CELERY		46.7341	263	2,179.15	A
	CHERRY		40.7050	69	1,428.36	A
	CHINESE CABBAGE (NAPPA)		0.8707	10	67.60	A
	CILANTRO		3.0743	11	44.00	A
	CLOVER		4.2995	4	302.00	A
	COLLARD		0.0010	1	0.10	A
	CORN (FORAGE - FODDER)		253.9290	226	12,866.76	A
	CORN, HUMAN CONSUMPTION		77.8350	127	3,699.80	A
	COTTON		350.4551	316	24,133.75	A
	CUCUMBER		1.4032	1	67.00	A
	EGGPLANT		0.4220	2	18.00	A
	ENDIVE (ESCAROLE)		0.2043	3	10.50	A
	FENNEL		1.7105	20	119.68	A
	FORAGE HAY/SILAGE		9.8806	10	720.50	A
	GARLIC		5.4834	6	481.35	A
	GRAPE		5.8415	31	586.32	A
	GRAPE, WINE		67.5954	265	4,407.50	A
	GRAPEFRUIT		61.8586	114	974.50	A
	KALE		0.1598	2	3.00	A
	LANDSCAPE MAINTENANCE		38.6234			
			0.0157	1	1.50	A
	TOTAL POUNDS ON THIS COMMODITY	38.6391				
	LEMON		0.4971	3	30.00	A
	LETTUCE, HEAD		14.5100	37	470.60	A
	LETTUCE, LEAF		28.6639	139	1,083.18	A
	MELON		1.6443	10	53.50	A
	MINT		2.1768	4	240.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KEROSENE					
MUSTARD		1.1092	15	14.25	A
N-OUTDR FLOWER		0.0238	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		0.3611	10	12.15	A
NECTARINE		0.0000	3	6.00	A
OAT		15.4531	45	1,071.05	A
OAT (FORAGE - FODDER)		49.9222	67	3,722.83	A
OLIVE		16.5655	15	683.00	A
ONION, DRY		2.5200	12	226.15	A
ORANGE		572.7815	487	9,424.40	A
PARSLEY		1.2868	31	53.40	A
PASTURELAND		23.9842	20	1,197.00	A
PEACH		1.7073	8	46.00	A
PEAR		5,306.7682	7	103.81	A
PEAS		8.2051	58	639.65	A
PECAN		1.3147	3	90.00	A
PEPPER, FRUITING		5.5077	23	290.75	A
PEPPER, SPICE		5.6862	14	172.10	A
PISTACHIO		26.8757	30	1,800.91	A
PLUM		2.7016	18	215.00	A
POMEGRANATE		0.1177	2	18.00	A
PRUNE		1.6326	5	52.00	A
PUBLIC HEALTH		35.5853			
PUMPKIN		0.3349	1	45.00	A
RANGELAND		7.0059	12	739.00	A
RAPPINI		8.4355	56	172.50	A
RICE		1,266.9028	871	53,331.95	A
RIGHTS OF WAY		1,051.4972			
		0.1048	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1,051.6020				
RYEGRASS		4.9798	8	334.00	A
SAFFLOWER		18.8094	10	985.10	A
SOIL FUMIGATION/PREPLANT		41.7043	20	1,171.80	A
SORGHUM (FORAGE - FODDER)		26.5997	23	1,732.40	A
SPINACH		28.8441	180	953.30	A
SQUASH, SUMMER		0.7367	3	27.20	A
STRAWBERRY		15.1569	24	725.10	A
STRUCTURAL PEST CONTROL		0.1528			
SUDANGRASS		1.1018	2	90.00	A
SUGARBEET		3.4366	4	226.67	A
SUNFLOWER		31.1795	19	2,111.00	A
TANGELO		53.5364	41	962.15	A
TANGERINE		5.9610	14	86.50	A
TOMATO		17.4979	20	1,136.30	A
TOMATO, PROCESSING		124.7759	63	6,361.15	A
UNCULTIVATED AG		367.4244	281	6,635.00	A
UNCULTIVATED NON-AG		6.6776	20	369.00	A
VERTEBRATE CONTROL		0.7465			
WALNUT		60.6528	74	2,488.10	A
WATER AREA		0.8372	1	20.00	A
WATERMELON		0.2344	1	8.00	A
WHEAT		439.1966	318	27,874.46	A
WHEAT (FORAGE - FODDER)		36.2073	50	2,887.60	A
Chemical Total		12,137.0979	6,367		
KINOPRENE					
LANDSCAPE MAINTENANCE		0.3391			
N-GRNHS FLOWER		0.9805	2	2.75	A
		0.0686	3	9,560.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0491				
N-GRNHS PLANTS IN CONTAINERS		5.7953	24	15.51	A
		5.5169	10	153,040.00	S
TOTAL POUNDS ON THIS COMMODITY	11.3122				
N-OUTDR FLOWER		2.3534	2	3.75	A
N-OUTDR PLANTS IN CONTAINERS		1.5690	2	60,000.00	S
		0.0981	1	0.75	A
TOTAL POUNDS ON THIS COMMODITY	1.6671				
N-OUTDR TRANSPLANTS		0.0274	3	0.68	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KINOPRENE					
REGULATORY PEST CONTROL		0.1764			
RESEARCH COMMODITY		0.7794			
STRUCTURAL PEST CONTROL		0.0392			
Chemical Total		17.7433	47		
(S)-KINOPRENE					
LANDSCAPE MAINTENANCE		0.9221			
N-GRNHS FLOWER		26.1219	48	40.88	A
		5.4610	11	723,828.08	S
		0.0857		7,500.00	C
TOTAL POUNDS ON THIS COMMODITY	31.6686				
N-GRNHS PLANTS IN CONTAINERS		138.9123	290	11,285,886.00	S
		21.2875	67	55.72	A
TOTAL POUNDS ON THIS COMMODITY	160.1998				
N-GRNHS TRANSPLANTS		4.6792	22	17.00	A
N-OUTDR FLOWER		6.1658	14	394,750.00	S
		0.6821	3	3.00	A
TOTAL POUNDS ON THIS COMMODITY	6.8479				
N-OUTDR PLANTS IN CONTAINERS		21.6489	56	42.56	A
		7.1203	19	378,510.00	S
		0.1949	1	1,267.00	U
TOTAL POUNDS ON THIS COMMODITY	28.9641				
REGULATORY PEST CONTROL		0.0852			
RESEARCH COMMODITY		1.5714			
STRUCTURAL PEST CONTROL		0.4716			
Chemical Total		235.4099	531		
KRESOXIM-METHYL					
APPLE		35.4738	13	214.50	A
GRAPE		4,856.9833	799	31,938.19	A
GRAPE, WINE		9,323.1508	1,501	66,846.19	A
MELON		22.5000	7	45.00	A
N-GRNHS FLOWER		27.6601	136	218.62	A
N-GRNHS PLANTS IN CONTAINERS		5.5635	58	90.70	A
N-GRNHS TRANSPLANTS		0.0625	2	10.00	A
N-OUTDR FLOWER		27.1657	61	274.01	A
		0.6407	6	311,144.00	S
TOTAL POUNDS ON THIS COMMODITY	27.8064				
N-OUTDR PLANTS IN CONTAINERS		96.5626	37	679.49	A
		0.0235	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	96.5861				
N-OUTDR TRANSPLANTS		3.2500	2	26.00	A
PEAR		44.7625	6	253.10	A
REGULATORY PEST CONTROL		0.1542			
WATERMELON		13.8250	4	113.00	A
Chemical Total		14,457.7782	2,633		
LACTOSE					
ALMOND		1.8000	2	20.00	A
APRICOT		1.5750	5	45.00	A
AVOCADO		12.0664	11	109.10	A
BLUEBERRY		3.4600	2	86.50	A
BROCCOLI		14.7758	6	220.50	A
CARROT		86.8536	151	7,612.05	A
CAULIFLOWER		2.5200	2	28.00	A
CITRUS		11.5200	8	89.00	A
GRAPE		9.3150	9	274.00	A
GRAPE, WINE		12.4645	49	484.14	A
GRAPEFRUIT		70.7194	44	450.60	A
LEMON		549.2970	209	4,852.88	A
N-GRNHS FLOWER		0.5407	3	6.05	A
N-OUTDR PLANTS IN CONTAINERS		3.5100	3	78.00	A
NECTARINE		16.9200	25	483.70	A
OLIVE		464.8763	121	3,370.00	A
ONION, DRY		1.5390	3	62.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LACTOSE					
ORANGE		7,071.2910	2,241	53,583.91	A
PEACH		8.8740	20	221.20	A
PLUM		0.1800	2	17.50	A
POMELO		3.2400	4	27.00	A
POTATO		52.7557	31	1,571.12	A
SQUASH, ZUCCHINI		0.3780	1	28.00	A
STRAWBERRY		3.2400	3	54.00	A
TANGELO		176.9278	79	1,644.50	A
TANGERINE		269.8167	101	4,657.03	A
TOMATO		3.7476	3	277.60	A
Chemical Total		8,854.2035	3,138		
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)					
LANDSCAPE MAINTENANCE		0.3928			
Chemical Total		0.3928			
LAMBDA-CYHALOTHRIN					
ALFALFA		7,284.2185	4,630	255,169.94	A
ALMOND		2,136.2852	1,295	78,243.84	A
APPLE		166.9168	185	4,430.12	A
APRICOT		153.0389	90	5,646.05	A
BEAN, DRIED		674.4382	387	22,750.58	A
BEAN, SUCCULENT		235.1558	151	7,005.73	A
BEAN, UNSPECIFIED		25.4797	28	871.31	A
BOK CHOY		1.9624	10	69.00	A
BROCCOLI		317.5851	699	11,666.50	A
BRUSSELS SPROUT		57.0494	67	1,547.75	A
CABBAGE		113.7764	241	4,077.59	A
CAULIFLOWER		161.0490	379	5,805.19	A
CELERY		0.4849	2	5.00	A
CHERRY		328.1821	463	9,961.36	A
CHINESE CABBAGE (NAPPA)		18.0489	144	597.60	A
COMMODITY FUMIGATION		0.1962			
CORN (FORAGE - FODDER)		291.1344	249	11,278.35	A
CORN, HUMAN CONSUMPTION		851.3284	909	29,503.14	A
COTTON		99.8977	32	2,859.60	A
EGGPLANT		0.9403	1	40.00	A
ENDIVE (ESCAROLE)		1.0130	2	7.50	A
FOOD PROCRESSING PLANT		0.0719		11,000.00	S
GAI CHOY		1.1754	2	50.00	A
GAI LON		1.0030	1	30.00	A
GARLIC		46.8195	26	1,637.80	A
KOHLRABI		0.2662	14	9.75	A
LANDSCAPE MAINTENANCE		119.2700			
LETTUCE, HEAD		2,014.9211	4,631	74,451.31	A
		0.2257	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	2,015.1468				
LETTUCE, LEAF		1,920.6117	6,850	70,493.69	A
N-GRNHS FLOWER		8.8438	113	131.30	A
		1.0188	9	442,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9.8626				
N-GRNHS PLANTS IN CONTAINERS		2.1877	52	53.74	A
		0.3153	32	248,560.00	S
		0.2093	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	2.7123				
N-GRNHS TRANSPLANTS		0.4018	32	11.62	A
N-OUTDR FLOWER		14.4171	106	529.42	A
		0.5290	21	1,244,200.00	S
TOTAL POUNDS ON THIS COMMODITY	14.9461				
N-OUTDR PLANTS IN CONTAINERS		53.1272	229	1,370.34	A
		0.5551	11	340,000.00	S
TOTAL POUNDS ON THIS COMMODITY	53.6823				
N-OUTDR TRANSPLANTS		47.5003	163	1,661.87	A
NECTARINE		39.0553	107	1,597.30	A
OLIVE		0.0234	5	55.00	A
ONION, DRY		405.2745	432	14,296.48	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN					
PEACH		413.6640	634	14,798.03	A
PEAR		46.5267	55	1,171.82	A
PEAS		57.3810	144	2,051.90	A
PEPPER, FRUITING		87.0482	102	3,262.13	A
PEPPER, SPICE		0.9528	2	31.90	A
PLUM		31.5741	75	1,282.10	A
PLUOT		0.0176	1	0.75	A
PRUNE		48.9321	50	1,429.80	A
PUBLIC HEALTH		2.8341			
QUINCE		1.6775	4	52.00	A
REGULATORY PEST CONTROL		0.0560			
RESEARCH COMMODITY		2.5734			
		0.1645	7	7.00	A
		0.0075	3	11,200.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7454				
RICE		1,678.5391	1,370	59,504.61	A
RIGHTS OF WAY		23.0757			
		0.1674	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	23.2431				
SOIL FUMIGATION/PREPLANT		1.7952	2	48.40	A
SORGHUM (FORAGE - FODDER)		105.4172	57	2,635.40	A
STRAWBERRY		0.0784	1	6.63	A
STRUCTURAL PEST CONTROL		9,128.5939			
SUDANGRASS		60.5313	48	2,120.30	A
SUNFLOWER		69.8740	62	2,878.74	A
TOMATILLO		4.1398	14	139.20	A
TOMATO		93.7412	124	3,242.20	A
TOMATO, PROCESSING		1,691.6390	992	58,255.78	A
TURF/SOD		56.5845	67	1,769.85	A
UNCULTIVATED AG		7.2431	5	322.50	A
UNCULTIVATED NON-AG		1.8718	2	59.30	A
UNKNOWN		0.2808	1	12.00	A
		0.0000	2	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2808				
VERTEBRATE CONTROL		3.3039			
		0.0702	1	2.20	A
TOTAL POUNDS ON THIS COMMODITY	3.3741				
WALNUT		399.7363	451	13,826.60	A
WHEAT		5.7772	2	145.00	A
WHEAT (FORAGE - FODDER)		11.1783	7	374.00	A
Chemical Total		31,633.0522	27,088		
LANOLIN					
RIGHTS OF WAY		1.7811			
Chemical Total		1.7811			
LAURIC ACID					
ALFALFA		3.8593	3	98.00	A
ALMOND		1,036.2559	731	37,190.02	A
APPLE		0.1389	4	2.00	A
AVOCADO		0.1587	1	6.00	A
BROCCOLI		13.5201	34	361.00	A
CABBAGE		4.6062	5	140.00	A
CAULIFLOWER		16.8737	34	442.50	A
CELERY		3.8910	13	83.00	A
CHERRY		21.1248	34	595.17	A
CITRUS		0.0265	1	1.00	A
CORN (FORAGE - FODDER)		8.3871	11	573.00	A
COTTON		13.5666	27	1,522.60	A
GRAPE		175.4569	277	11,507.63	A
GRAPE, WINE		95.3814	222	5,476.69	A
GRAPEFRUIT		1.2166	1	46.00	A
KIWI		1.8249	10	69.00	A
LANDSCAPE MAINTENANCE		0.0529			
LEMON		3.2069	3	83.06	A
LETTUCE, HEAD		45.7225	106	1,213.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAURIC ACID					
LETTUCE, LEAF		29.2333	113	1,837.70	A
N-GRNHS FLOWER		13.0553	40	207.00	A
N-GRNHS PLANTS IN CONTAINERS		0.3656	2	13.45	A
N-GRNHS TRANSPLANTS		6.9888	162	294.25	A
NECTARINE		6.0761	12	171.50	A
OLIVE		68.9644	51	1,113.50	A
ORANGE		407.5403	199	5,169.67	A
PEACH		78.3474	95	2,057.90	A
PISTACHIO		57.0377	40	2,319.20	A
PLUM		25.5956	46	733.20	A
POMELO		0.3306	1	5.00	A
PRUNE		128.6522	114	4,522.10	A
STRAWBERRY		24.0563	63	962.30	A
SUNFLOWER		0.4959	1	10.00	A
TANGELO		2.4057	5	54.00	A
TANGERINE		4.1842	13	83.60	A
TOMATO, PROCESSING		3.2330	1	152.60	A
TURF/SOD		9.8597	23	188.50	A
WALNUT		108.7963	111	4,033.30	A
Chemical Total		2,420.4893	2,609		
LAURYL ALCOHOL					
ALMOND		2.3380	1	83.00	A
APPLE		53.5492	61	994.53	A
		0.0026	1	6,700.00	S
TOTAL POUNDS ON THIS COMMODITY	53.5518				
CHERRY		0.7037	1	10.75	A
NECTARINE		20.1540	21	716.00	A
		2.3215	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	22.4755				
PEACH		12.9886	19	461.00	A
		0.0026	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.9912				
PEAR		363.2516	169	6,744.40	A
		0.0026	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	363.2542				
PLUM		7.8614	12	268.00	A
QUINCE		0.0026	1	300.00	S
WALNUT		2.2748	5	79.90	A
Chemical Total		465.4532	294		
LECITHIN					
ALFALFA		1,292.1405	289	23,532.30	A
ALMOND		6,058.1341	597	43,662.97	A
APRICOT		21.4118	13	124.30	A
ARTICHOKE, GLOBE		181.5129	26	885.25	A
AVOCADO		38.8429	35	560.25	A
BEAN, SUCCULENT		262.1017	47	648.50	A
BEAN, UNSPECIFIED		27.1521	4	289.00	A
BOK CHOY		0.6538	8	17.30	A
BROCCOLI		1,144.6590	895	9,921.00	A
CABBAGE		43.8117	46	381.62	A
CANTALOUPE		276.3057	35	2,787.40	A
CAULIFLOWER		78.0038	64	779.77	A
CELERY		385.7613	221	3,946.45	A
CHERRY		63.1917	18	313.58	A
CHESTNUT		16.0617	1	85.00	A
CHINESE CABBAGE (NAPPA)		2.3809	8	63.00	A
CORN (FORAGE - FODDER)		935.0718	75	5,214.34	A
CORN, HUMAN CONSUMPTION		2,178.5859	475	15,617.95	A
COTTON		8,797.8768	1,095	158,352.24	A
CUCUMBER		0.2703	1	3.00	A
DITCH BANK		4.7832		8.08	A
FARM/AG BUILDING		0.1502	1	2.00	A
FORAGE HAY/SILAGE		7.9876	2	58.50	A
GARLIC		20.4078	1	150.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN					
GRAPE		2,793.1469	182	7,455.07	A
GRAPE, WINE		3,736.8082	1,000	25,334.10	A
GRAPEFRUIT		38.3253	5	133.00	A
KALE		2.4994	12	17.20	A
LANDSCAPE MAINTENANCE		827.1946			
LEMON		364.2125	131	5,061.50	A
LETTUCE, HEAD		373.5203	489	5,038.13	A
LETTUCE, LEAF		153.5082	345	2,301.23	A
MELON		71.8635	6	465.00	A
N-GRNHS FLOWER		333.9986	532	1,029.54	A
N-GRNHS PLANTS IN CONTAINERS		130.0948	215	243.57	A
N-GRNHS TRANSPLANTS		9.9574	59	70.29	A
N-OUTDR FLOWER		764.6391	1,155	4,685.12	A
N-OUTDR PLANTS IN CONTAINERS		422.3388	808	2,002.89	A
		59.6952	94	5,949,264.00	S
		0.0939	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	482.1279				
N-OUTDR TRANSPLANTS		1,324.2547	145	4,212.45	A
NECTARINE		647.3323	197	3,575.33	A
OAT (FORAGE - FODDER)		8.6525	2	51.00	A
OLIVE		1.0587	2	9.10	A
ONION, DRY		189.0195	39	2,604.30	A
ORANGE		475.7288	38	2,043.15	A
PARSLEY		1.6895	1	18.00	A
PASTURELAND		38.2201	18	416.00	A
PEACH		669.1405	207	3,906.21	A
PEPPER, FRUITING		605.4261	104	4,720.59	A
PISTACHIO		101.1192	11	826.10	A
PLUM		117.8314	39	699.41	A
POMEGRANATE		6.8491	2	27.00	A
PRUNE		30.6001	3	188.00	A
PUBLIC HEALTH		884.8919			
PUMPKIN		14.3564	5	66.00	A
RASPBERRY		15.5284	6	58.00	A
REGULATORY PEST CONTROL		505.1677			
RICE		115.6347	14	1,296.40	A
RIGHTS OF WAY		9,563.8356			
		3.4161		4.50	A
TOTAL POUNDS ON THIS COMMODITY	9,567.2517				
SOIL FUMIGATION/PREPLANT		61.7317	14	747.30	A
SPINACH		2.7890	11	73.80	A
STRAWBERRY		5,331.7499	711	22,923.70	A
STRUCTURAL PEST CONTROL		16.9670			
SUDANGRASS		3.3940	1	45.00	A
SUGARBEET		88.6470	15	1,211.70	A
TANGERINE		310.9273	21	1,216.50	A
TOMATO		818.4731	52	3,373.51	A
TOMATO, PROCESSING		2,669.5953	301	39,385.10	A
TURF/SOD		6.6136	1	35.00	A
UNCULTIVATED AG		471.9040	66	8,751.62	A
UNCULTIVATED NON-AG		3.1841	1	20.70	A
VERTEBRATE CONTROL		0.6651	1	14.00	A
WALNUT		656.0757	102	3,941.96	A
		1.1338	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	657.2095				
WATERMELON		781.9629	50	2,969.96	A
WHEAT		101.5671	13	2,690.00	A
WHEAT (FORAGE - FODDER)		38.1374	13	562.00	A
Chemical Total		58,604.4272	11,198		
LIGNIN SULFONIC ACID, IRON SALT					
GRAPE, WINE		21.5826	4	200.00	A
Chemical Total		21.5826	4		
LIGNIN SULFONIC ACID, MANGANESE SALT					
GRAPE		1.7793	1	20.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LIGNIN SULFONIC ACID, MANGANESE SALT					
GRAPE, WINE		0.7228	1	13.06	A
RIGHTS OF WAY		35.1409			
Chemical Total		37.6430	2		
LIGNIN SULFONIC ACID, METAL SALTS					
COTTON		43.6608	3	139.00	A
Chemical Total		43.6608	3		
LIGNIN SULFONIC ACID, ZINC SALT					
N-OUTDR PLANTS IN CONTAINERS		0.3519	1	0.28	A
PEACH		90.0840	2	30.00	A
Chemical Total		90.4359	3		
LIGNIN SULFONIC ACID, ZINC, MANGANESE & IRON SALTS					
N-OUTDR FLOWER		152.9294	67	195.98	A
RIGHTS OF WAY		11.2004			
Chemical Total		164.1298	67		
LIME					
CHERRY		1,086.7500	1	135.00	A
ORANGE		372.5943	8	252.53	A
WALNUT		24.1500	2	122.00	A
Chemical Total		1,483.4943	11		
LIME-SULFUR					
ALMOND		274,244.6012	116	6,730.66	A
APPLE		28,870.9669	228	1,943.93	A
BLACKBERRY		36,966.7876	154	1,050.67	A
BLUEBERRY		36.9264	3	8.98	A
CHERRY		53,090.2550	73	1,639.29	A
GRAPE		380,315.0136	311	16,811.12	A
GRAPE, WINE		240,206.2916	697	17,207.94	A
LANDSCAPE MAINTENANCE		248.9327			
		15.3397	1	2.25	A
TOTAL POUNDS ON THIS COMMODITY	264.2724				
N-OUTDR FLOWER		0.3832	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		63.6442	5	6.50	A
		36.8153	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	100.4595				
NECTARINE		411.3825	4	111.00	A
PEACH		3,004.6195	73	841.36	A
		0.4725	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	3,005.0920				
PEAR		95,892.1601	158	3,019.20	A
PISTACHIO		138.0573	1	3.00	A
PLUM		214.1421	5	9.90	A
		0.2363	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	214.3784				
PRUNE		6,445.5251	10	354.80	A
RASPBERRY		29,007.5258	98	949.51	A
RIGHTS OF WAY		0.0211			
STRUCTURAL PEST CONTROL		9.9229			
Chemical Total		1,149,220.0226	1,941		
LIMONENE					
ALFALFA		2.1748	5	62.54	A
ALMOND		1,449.3295	229	11,725.44	A
APPLE		1.4630	1	22.10	A
APRICOT		14.5459	6	71.71	A
CHERRY		101.8280	62	1,019.86	A
CORN (FORAGE - FODDER)		0.1130	1	3.85	A
COTTON		65.7581	20	467.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LIMONENE					
FUMIGATION, OTHER		1.1780			
GRAPE		336.1067	61	1,796.02	A
GRAPE, WINE		59.3842	17	575.66	A
GRAPEFRUIT		137.2948	34	1,201.00	A
KIWI		3.0786	2	33.20	A
LANDSCAPE MAINTENANCE		950.4027			
LEMON		50.6744	30	617.00	A
N-OUTDR PLANTS IN CONTAINERS		16.1569	4	149.00	A
NECTARINE		757.9027	423	5,517.33	A
OLIVE		196.0964	45	2,760.00	A
ORANGE		1,768.2587	426	35,582.66	A
PEACH		514.6792	378	3,675.49	A
PERSIMMON		0.2824	1	8.00	A
PISTACHIO		108.0591	27	842.41	A
PLUM		400.9432	319	3,176.46	A
PLUOT		81.2597	71	902.85	A
POMEGRANATE		0.8473	1	6.50	A
PRUNE		11.7497	6	57.93	A
RIGHTS OF WAY		242.6715			
STRUCTURAL PEST CONTROL		60,985.6541			
TANGELO		7.9532	2	41.80	A
TANGERINE		47.2213	10	948.00	A
UNCULTIVATED AG		1.4405	1	5.00	A
WALNUT		625.5681	328	7,731.70	A
WATER AREA		5.0610		11.00	A
Chemical Total		68,945.1367	2,510		
LINALOOL					
STRUCTURAL PEST CONTROL		111.2547			
Chemical Total		111.2547			
LINDANE					
BEAN, DRIED		0.2344		167,000.00	P
LANDSCAPE MAINTENANCE		1.1754			
N-GRNHS FLOWER		0.2000	1	0.50	A
STRUCTURAL PEST CONTROL		0.5709			
Chemical Total		2.1807	1		
LINURON					
ALMOND		5.1134	2	90.50	A
ASPARAGUS		5,262.2050	127	6,106.65	A
CARROT		48,169.8825	1,350	64,666.59	A
CELERY		4,491.3550	781	8,989.21	A
GRAPE, WINE		6.1250	1	4.90	A
N-GRNHS FLOWER		4.5000	13	4.50	A
		2.2500	4	153,600.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7500				
N-OUTDR FLOWER		110.6425	57	110.69	A
		2.5000	4	250,000.00	S
TOTAL POUNDS ON THIS COMMODITY	113.1425				
N-OUTDR PLANTS IN CONTAINERS		66.9195	18	55.50	A
N-OUTDR TRANSPLANTS		423.4375	58	991.30	A
PARSLEY		3.6750	1	4.90	A
RIGHTS OF WAY		37.5000			
VERTEBRATE CONTROL		6.0000	2	7.02	A
Chemical Total		58,592.1054	2,418		
MAGNESIUM CHLORIDE					
LANDSCAPE MAINTENANCE		24.9253			
RIGHTS OF WAY		2.2601			
Chemical Total		27.1854			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MAGNESIUM PHOSPHIDE					
ALMOND		823.8160		2,056,059.00	C
		143.8920		2,275.00	T
		69.4512		204,000.00	K
TOTAL POUNDS ON THIS COMMODITY	1,037.1592				
BEAN, DRIED		41.3594		679,000.00	C
CHESTNUT		5.7680		25.00	T
COMMODITY FUMIGATION		1,898.2737			
		45.2480		13,012.11	T
		0.8736	1	1.00	U
		0.5600	1	5,120.00	C
		0.1456	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	1,945.1009				
CORN, HUMAN CONSUMPTION		0.8050		4,700.00	U
		0.4900		12,000.00	C
TOTAL POUNDS ON THIS COMMODITY	1.2950				
DRIED FRUIT		29.5790		606,000.00	C
		29.3340		600,000.00	U
		0.0000		600.00	K
TOTAL POUNDS ON THIS COMMODITY	58.9130				
FOOD PROCRESSING PLANT		3.3704		27,650.00	C
FUMIGATION, OTHER		1,281.1223			
GRAPE, WINE		2.6400	2	4.00	A
LANDSCAPE MAINTENANCE		15.8312			
PRUNE		3.4667		109,200.00	C
		2.1630		51.60	K
TOTAL POUNDS ON THIS COMMODITY	5.6297				
RESEARCH COMMODITY		5.8800			
RICE		62.8320		83,000.00	C
RIGHTS OF WAY		117.4866			
SAFFLOWER		1.6800		36,240.00	C
STRUCTURAL PEST CONTROL		173.0710			
		28.0000		40,000.00	K
TOTAL POUNDS ON THIS COMMODITY	201.0710				
SUNFLOWER		0.4850		5,200.00	C
VERTEBRATE CONTROL		0.0350			
WALNUT		196.6037		3,924.48	T
Chemical Total		4,984.2624	5		
MAGNESIUM SULFATE					
ALFALFA		3.1623	7	494.00	A
ALMOND		339.7380	77	4,589.50	A
APPLE		122.6168	11	970.63	A
BLUEBERRY		73.3647	17	1,547.50	A
CHERRY		38.5460	8	235.30	A
CORN (FORAGE - FODDER)		22.8264	8	280.00	A
CORN, HUMAN CONSUMPTION		13.6903	2	105.35	A
COTTON		22.6872	27	2,399.00	A
GARLIC		1.0996	2	316.00	A
GRAPE		39.0485	12	661.08	A
GRAPE, WINE		22.1937	14	1,284.97	A
KIWI		0.7655	1	19.20	A
LETTUCE, HEAD		4.9244	18	452.70	A
N-OUTDR PLANTS IN CONTAINERS		27.7024	43	1,017.05	A
ORANGE		0.2617	1	5.00	A
PEAS		1.9486	2	20.00	A
PECAN		4.1756	1	30.00	A
PEPPER, FRUITING		0.6959	1	6.00	A
PISTACHIO		947.0241	108	14,099.52	A
SUGARBEET		7.1096	8	590.40	A
TOMATO, PROCESSING		46.9863	86	10,900.30	A
WALNUT		0.0522	1	5.00	A
Chemical Total		1,740.6198	455		
MALATHION					
ALFALFA		86,185.1218	1,450	81,280.83	A
APPLE		20.0509	6	8.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION					
APRICOT		2.0442	1	3.00	A
ARRUGULA		4.0066	1	2.00	A
AVOCADO		6.3016	3	105.00	A
BARLEY		816.5487	14	791.00	A
BEAN, DRIED		773.3684	12	571.00	A
BEAN, SUCCULENT		616.5684	20	435.50	A
BEAN, UNSPECIFIED		93.2682	8	69.00	A
BEET		55.3271	16	32.06	A
BERMUDAGRASS		2,248.3804	42	2,318.80	A
BLACKBERRY		1,585.8933	89	452.72	A
BLUEBERRY		10.2226	1	5.00	A
BOK CHOY		133.8121	47	83.15	A
BROCCOLI		13,777.5468	733	7,315.58	A
BRUSSELS SPROUT		5.1522	1	2.50	A
CABBAGE		7,973.6576	424	4,085.60	A
CANTALOUPE		738.1296	5	73.00	A
CARROT		554.7491	4	273.01	A
CAULIFLOWER		2,065.5884	115	1,138.34	A
CELERY		12,993.9278	1,050	8,988.61	A
CHERRY		1,195.2437	12	226.60	A
CHERVIL		7.6819	2	4.00	A
CHINESE CABBAGE (NAPPA)		489.2335	42	298.90	A
CHRISTMAS TREE		19.5219	4	17.00	A
CITRUS		27.0303	9	31.45	A
		3.0728	1	201.00	U
TOTAL POUNDS ON THIS COMMODITY	30.1031				
COLLARD		22.4880	2	18.14	A
COMMODITY FUMIGATION		56.0106			
CORN (FORAGE - FODDER)		303.9833	5	269.40	A
CORN, HUMAN CONSUMPTION		109.0878	8	102.00	A
COTTON		14.4420	2	6.00	A
CUCUMBER		222.9218	27	136.90	A
DATE		7,381.9950	135	3,245.99	A
EGGPLANT		10.4045	2	5.50	A
ENDIVE (ESCAROLE)		250.1135	58	162.45	A
FENNEL		4.7686	3	2.50	A
FIG		639.2970	2	253.00	A
FUMIGATION, OTHER		81.7673			
GAI CHOY		1.0221	1	0.25	A
GAI LON		55.6940	4	29.00	A
GARLIC		1,865.1932	10	980.50	A
GRAPE		5,735.7502	99	2,290.64	A
GRAPE, WINE		14,163.5679	123	5,217.23	A
GRAPEFRUIT		105.9028	6	120.70	A
KALE		960.1701	110	681.41	A
KIWI		0.6833	2	2.00	A
KOHLRABI		4.0884	4	4.00	A
LANDSCAPE MAINTENANCE		867.7043			
LEMON		338.9437	4	26.00	A
LETTUCE, HEAD		46,461.8104	2,350	26,364.90	A
LETTUCE, LEAF		24,378.7831	1,420	12,925.34	A
		0.1367	1	1,216.00	S
TOTAL POUNDS ON THIS COMMODITY	24,378.9198				
MELON		1.4404	1	2.00	A
MINT		110.5707	46	132.30	A
MUSTARD		41.3743	1	16.19	A
N-GRNHS FLOWER		62.7700	13	435,000.00	S
		9.1370	3	2.60	A
TOTAL POUNDS ON THIS COMMODITY	71.9070				
N-GRNHS PLANTS IN CONTAINERS		313.3681	188	246.46	A
		177.9596	104	2,451,249.00	S
		0.3169	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	491.6446				
N-GRNHS TRANSPLANTS		67.0687	26	53.88	A
N-OUTDR FLOWER		1,487.7197	161	1,116.31	A
		0.8718	23	11,600.00	S
TOTAL POUNDS ON THIS COMMODITY	1,488.5915				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION						
	N-OUTDR PLANTS IN CONTAINERS		8,579.9102	1,389	4,577.70	A
			78.1361	45	867,174.00	S
			1.7487	30	20,664.00	U
	TOTAL POUNDS ON THIS COMMODITY	8,659.7950				
	N-OUTDR TRANSPLANTS		1,975.1013	114	633.91	A
			9.0622	5	168,900.00	S
			3.4213	15	3,641.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,987.5848				
	OAT		89.8990	2	71.00	A
	OAT (FORAGE - FODDER)		286.3907	5	282.61	A
	ONION, DRY		7,054.1790	95	5,502.70	A
	ONION, GREEN		333.4351	61	201.15	A
	ORANGE		46,549.8815	436	10,842.15	A
	PARSLEY		8.3476	5	6.00	A
	PARSNIP		2.3244	1	1.20	A
	PASTURELAND		31.2960	1	25.00	A
	PEACH		33.4626	3	8.50	A
	PEAR		10.2210	4	4.00	A
	PEAS		2,329.8759	188	2,327.60	A
	PEPPER, FRUITING		355.0891	33	289.25	A
	PEPPER, SPICE		336.1982	5	50.90	A
	POMEGRANATE		0.4588	1	6.00	A
	PUBLIC HEALTH		2,146.4125			
	PUMPKIN		712.2077	13	556.80	A
	RADISH		93.8001	32	54.05	A
	RANGELAND		28.9218	2	24.00	A
	RASPBERRY		2,118.7994	97	1,293.11	A
	REGULATORY PEST CONTROL		8,906.9110			
			4,480.0826		7,530.00	A
	TOTAL POUNDS ON THIS COMMODITY	13,386.9936				
	RESEARCH COMMODITY		19.6945			
	RICE		427.7535	4	265.00	A
	RICE, WILD		6,498.8301	37	4,514.60	A
	RIGHTS OF WAY		284.6187			
			1.0250	3	6.00	A
	TOTAL POUNDS ON THIS COMMODITY	285.6437				
	RYEGRASS		38.4096	1	33.00	A
	SAFFLOWER		410.4195	2	339.00	A
	SORGHUM/MILO		124.9001	1	86.00	A
	SPINACH		700.6394	114	493.40	A
	SQUASH		65.0685	11	51.00	A
	SQUASH, SUMMER		194.3882	10	122.00	A
	SQUASH, WINTER		721.1739	1	90.00	A
	SQUASH, ZUCCHINI		31.9464	4	18.00	A
	STRAWBERRY		62,229.4842	1,564	34,528.32	A
	STRUCTURAL PEST CONTROL		17,825.3937			
	SUNFLOWER		15.1840	12	29.20	A
	SWEET POTATO		195.7302	2	110.00	A
	SWISS CHARD		124.1922	24	96.54	A
	TANGELO		33.0450	6	66.20	A
	TANGERINE		5,106.8223	20	779.90	A
	TOMATO		446.2882	18	225.65	A
			0.1367	1	1,820.00	S
	TOTAL POUNDS ON THIS COMMODITY	446.4249				
	TOMATO, PROCESSING		24.0061	1	10.00	A
	TURNIP		49.5108	39	33.38	A
	UNCULTIVATED AG		1.6804	1	4.00	A
	UNCULTIVATED NON-AG		98.1207		1.00	U
	VERTEBRATE CONTROL		28.6185	1	14.00	A
	WALNUT		31,086.4593	340	6,554.70	A
	WATERCRESS		488.9836	98	415.02	A
	WATERMELON		760.7689	6	61.00	A
	WHEAT		2,733.2485	44	2,587.69	A
	WHEAT (FORAGE - FODDER)		1,940.9622	33	1,833.33	A
	Chemical Total		457,973.8534	14,037		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALEIC HYDRAZIDE, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		123.4384			
Chemical Total		123.4384			
MALEIC HYDRAZIDE, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.1876			
N-OUTDR PLANTS IN CONTAINERS		0.0080	1	400.00	S
ONION, DRY		8,062.0891	102	3,053.58	A
POTATO		28,588.3197	139	8,010.48	A
Chemical Total		36,650.6044	242		
MALIC ACID					
ALMOND		3.1188	5	195.00	A
BOK CHOY		0.2999	3	3.00	A
N-GRNHS PLANTS IN CONTAINERS		1.2445	245	247.64	A
N-OUTDR FLOWER		0.0250	5	15.00	A
N-OUTDR PLANTS IN CONTAINERS		2.2673	379	421.91	A
Chemical Total		6.9555	637		
MANCOZEB					
ALFALFA		67.5000	1	45.00	A
ALMOND		325.2534	7	326.50	A
APPLE		16,347.7313	354	6,088.03	A
CHRISTMAS TREE		33.7500	6	15.50	A
COMMODITY FUMIGATION		161.8500			
COTTON		93.4388	1	299.00	A
CUCUMBER		27.0000	12	12.00	A
FENNEL		1,568.9155	119	1,017.82	A
GARLIC		875.2500	6	389.00	A
GRAPE		42,715.3668	677	30,735.86	A
GRAPE, WINE		44,154.1682	1,061	30,217.29	A
LANDSCAPE MAINTENANCE		49,235.9373			
		131.2000	4	10.50	A
		74.4000	2	200,000.00	S
		43.2000		160,000.00	U
TOTAL POUNDS ON THIS COMMODITY	49,484.7373				
N-GRNHS FLOWER		511.6940	319	433.70	A
		71.3187	60	2,788,394.00	S
TOTAL POUNDS ON THIS COMMODITY	583.0127				
N-GRNHS PLANTS IN CONTAINERS		1,375.7316	541	900.03	A
		281.9076	177	5,319,946.00	S
		1.2656	10	247,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,658.9048				
N-GRNHS TRANSPLANTS		414.3114	107	357.19	A
		26.7403	60	1,191,320.00	S
TOTAL POUNDS ON THIS COMMODITY	441.0517				
N-OUTDR FLOWER		10,292.9170	2,099	10,141.09	A
		138.3294	70	3,888,667.00	S
TOTAL POUNDS ON THIS COMMODITY	10,431.2464				
N-OUTDR PLANTS IN CONTAINERS		9,922.8396	1,176	6,543.52	A
		137.0998	123	2,376,884.00	S
		1.3813	2	60,300.00	U
TOTAL POUNDS ON THIS COMMODITY	10,061.3207				
N-OUTDR TRANSPLANTS		494.6210	101	575.97	A
		40.0627	36	1,657,939.00	S
TOTAL POUNDS ON THIS COMMODITY	534.6837				
ONION, DRY		58,959.1436	718	34,401.57	A
PEAR		62,709.3627	632	21,501.98	A
POTATO		36,310.9877	645	32,601.66	A
		747.2700		26,220.00	C
		49.8750		1,751.00	U
TOTAL POUNDS ON THIS COMMODITY	37,108.1327				
RESEARCH COMMODITY		5.4975			
RIGHTS OF WAY		263.5125			
SORGHUM/MILO		18,359.6828	147	1,191.33	A
STRUCTURAL PEST CONTROL		83.4500			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANCOZEB					
SUGARBEET		104.0000	3	65.00	A
TOMATO		7,498.6708	201	8,060.44	A
		0.9521	5	25,830.00	S
TOTAL POUNDS ON THIS COMMODITY	7,499.6229				
TOMATO, PROCESSING		24,800.0833	253	21,975.26	A
TURF/SOD		17,152.9806	114	3,077.16	A
		171.5000	3	450,000.00	S
TOTAL POUNDS ON THIS COMMODITY	17,324.4806				
UNKNOWN		57.3438		13.52	A
WATER AREA		38.4000		4.00	A
WATERMELON		770.1500	14	502.60	A
WHEAT		653.2500	10	440.00	A
Chemical Total		408,301.2937	9,876		
MANEB					
ALMOND		152,769.5231	582	42,184.18	A
APPLE		153.2666	6	64.00	A
BEAN, DRIED		18.0000	1	24.00	A
BEAN, UNSPECIFIED		71.8438	4	72.00	A
BOK CHOY		681.3840	385	672.81	A
BROCCOLI		5,874.4072	320	4,570.95	A
BRUSSELS SPROUT		1,039.8775	64	770.25	A
CABBAGE		5,325.1639	704	4,331.81	A
CAULIFLOWER		1,823.0988	165	1,275.92	A
CHINESE CABBAGE (NAPPA)		2,949.2774	648	2,510.87	A
COLLARD		8.1230	3	11.00	A
CORN, HUMAN CONSUMPTION		32.0538	1	20.00	A
ENDIVE (ESCAROLE)		384.8376	199	282.26	A
GRAPE		154.1745	4	140.00	A
GRAPE, WINE		1,224.4106	46	1,013.93	A
KOHLRABI		83.0516	92	83.41	A
LANDSCAPE MAINTENANCE		284.3987			
LETTUCE, HEAD		277,098.0835	14,149	203,081.31	A
		0.2183	7	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY	277,098.3018				
LETTUCE, LEAF		218,456.9515	14,990	157,881.52	A
		0.0624	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	218,457.0139				
MUSTARD		1.9957	1	2.00	A
N-GRNHS FLOWER		43.6169	14	20.80	A
N-GRNHS PLANTS IN CONTAINERS		71.8384	82	37.98	A
		3.7558	9	87,831.00	S
TOTAL POUNDS ON THIS COMMODITY	75.5942				
N-GRNHS TRANSPLANTS		548.1278	481	629.76	A
		76.9973	61	1,581,479.00	S
TOTAL POUNDS ON THIS COMMODITY	625.1251				
N-OUTDR FLOWER		5,062.6267	173	616.61	A
		0.7500	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5,063.3767				
N-OUTDR PLANTS IN CONTAINERS		593.2701	76	476.97	A
N-OUTDR TRANSPLANTS		2,100.4763	458	1,435.26	A
		335.5085	426	12,698,606.61	S
TOTAL POUNDS ON THIS COMMODITY	2,435.9848				
ONION, DRY		40,264.8642	607	24,021.52	A
ONION, GREEN		1,361.3589	140	745.70	A
PEPPER, FRUITING		2,601.3384	81	2,715.90	A
		19.9567	10	1,916,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,621.2951				
PEPPER, SPICE		61.5845	2	41.90	A
POTATO		8,139.9062	91	7,137.81	A
PUMPKIN		87.6265	3	58.80	A
RESEARCH COMMODITY		26.1775			
		3.9000	1	2.60	A
TOTAL POUNDS ON THIS COMMODITY	30.0775				
RIGHTS OF WAY		146.7384			
SPINACH		28.0471	2	14.00	A
SQUASH		3.5924	3	27.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANEB					
SQUASH, SUMMER		4.5000	1	3.00	A
STRUCTURAL PEST CONTROL		0.2104			
TOMATO		3,516.5720	97	3,661.33	A
TOMATO, PROCESSING		4,460.5415	103	9,196.70	A
TURF/SOD		3,380.6477	23	345.10	A
UNKNOWN		130.9321	3	78.97	A
VEGETABLES, LEAFY		55.2526	14	41.00	A
WALNUT		313,461.9508	5,221	184,316.81	A
		106.6235	5	85.30	U
TOTAL POUNDS ON THIS COMMODITY	313,568.5743				
WATERMELON		213.1227	5	222.00	A
Chemical Total		1,055,346.6154	40,566		
MANGANESE SULFATE					
ALFALFA		106.3390	355	17,618.00	A
ALMOND		152.4563	95	4,920.70	A
APPLE		4.0990	5	21.50	A
APRICOT		0.5671	2	17.60	A
ARTICHOKE, GLOBE		1.3277	2	14.00	A
BEAN, DRIED		8.9764	13	833.00	A
BEAN, SUCCULENT		0.9484	1	10.00	A
CABBAGE		0.5975	2	63.00	A
CHERRY		25.1411	6	436.60	A
CORN (FORAGE - FODDER)		72.8736	131	5,455.30	A
CORN, HUMAN CONSUMPTION		71.3459	101	7,802.55	A
COTTON		152.7115	142	10,711.33	A
GRAPE		102.0585	53	2,078.50	A
GRAPE, WINE		421.9021	40	975.55	A
LANDSCAPE MAINTENANCE		2.5184			
LETTUCE, HEAD		23.5165	23	283.20	A
LETTUCE, LEAF		1.1380	1	6.00	A
N-GRNHS FLOWER		34.2132	106	41.62	A
N-GRNHS PLANTS IN CONTAINERS		0.0716	1	7,500.00	S
N-OUTDR FLOWER		328.6738	473	1,497.49	A
N-OUTDR PLANTS IN CONTAINERS		9.5687	12	230.56	A
		1.0957	11	104,450.00	S
TOTAL POUNDS ON THIS COMMODITY	10.6644				
N-OUTDR TRANSPLANTS		0.2100	1	2.00	A
		0.1564	4	82,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3664				
NECTARINE		16.4046	48	333.00	A
PARSLEY		1.5667	4	165.20	A
PEACH		4.4487	5	59.00	A
PEPPER, FRUITING		0.4287	2	45.00	A
PISTACHIO		21.5163	16	727.70	A
POTATO		18.5200	12	773.80	A
REGULATORY PEST CONTROL		4.4354			
		0.0296		160.00	A
TOTAL POUNDS ON THIS COMMODITY	4.4650				
SAFFLOWER		0.7737	1	160.00	A
SUGARBEET		15.6517	13	987.00	A
TOMATO		0.4965	2	7.00	A
TOMATO, PROCESSING		3.4584	3	320.00	A
TURF/SOD		30.5544	1	20.00	A
WALNUT		218.5569	36	2,104.80	A
WHEAT		0.4217	4	175.00	A
Chemical Total		1,859.7697	1,727		
MCPA					
LANDSCAPE MAINTENANCE		97.4275			
Chemical Total		97.4275			
MCPA, DIMETHYLAMINE SALT					
ALFALFA		1,877.9892	11	602.00	A
BARLEY		1,580.0875	42	2,836.73	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPA, DIMETHYLAMINE SALT					
BARLEY (FORAGE - FODDER)		449.4425	23	956.00	A
CANTALOUPE		23.3698	1	55.00	A
CORN (FORAGE - FODDER)		69.4187	4	125.00	A
FORAGE HAY/SILAGE		2,050.6535	81	3,506.85	A
GRAIN		10.1977	1	24.00	A
LANDSCAPE MAINTENANCE		3,334.9527			
N-OUTDR PLANTS IN CONTAINERS		2.6728	6	1.44	A
OAT		8,204.3843	274	13,785.19	A
OAT (FORAGE - FODDER)		31,283.1103	1,151	50,072.47	A
PASTURELAND		429.3218	15	492.50	A
RESEARCH COMMODITY		16.9962			
RICE		1,172.1117	107	7,576.71	A
RIGHTS OF WAY		307.3895			
RYE		253.2269	9	192.00	A
RYEGRASS		428.4432	12	514.00	A
SOIL FUMIGATION/PREPLANT		278.4564	7	504.00	A
STRUCTURAL PEST CONTROL		0.2489			
TRITICALE		75.0552	1	265.00	A
UNCULTIVATED AG		642.2602	14	934.25	A
UNCULTIVATED NON-AG		25.7056	2	44.00	A
VERTEBRATE CONTROL		8.8590			
WHEAT		86,381.9551	1,605	127,682.20	A
WHEAT (FORAGE - FODDER)		48,082.0976	1,430	81,673.94	A
Chemical Total		186,988.4063	4,796		
MCPA, 2-ETHYL HEXYL ESTER					
LANDSCAPE MAINTENANCE		735.9318			
STRUCTURAL PEST CONTROL		0.0230			
TURF/SOD		0.1162	1	5.40	A
Chemical Total		736.0710	1		
MCPA, ISOOCTYL ESTER					
LANDSCAPE MAINTENANCE		8,338.1247			
N-OUTDR PLANTS IN CONTAINERS		7.2041	1	6.00	A
RIGHTS OF WAY		2.1083			
STRUCTURAL PEST CONTROL		28.8157			
VERTEBRATE CONTROL		1.4994			
Chemical Total		8,377.7522	1		
MCPP					
LANDSCAPE MAINTENANCE		134.0061			
		0.0163	1	50.00	A
TOTAL POUNDS ON THIS COMMODITY	134.0224				
N-GRNHS PLANTS IN CONTAINERS		0.0402	7	9.75	A
		0.0007	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0409				
N-OUTDR PLANTS IN CONTAINERS		17.2040	1	25.60	A
RIGHTS OF WAY		3.4272			
STRUCTURAL PEST CONTROL		0.0004			
Chemical Total		154.6949	10		
MCPP, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		0.0890	1	1.00	A
Chemical Total		0.0890	1		
MCPP, DIMETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		1,430.9543			
N-OUTDR PLANTS IN CONTAINERS		0.0066	1	0.50	A
RIGHTS OF WAY		6.8767			
		0.0549	2	5.00	A
TOTAL POUNDS ON THIS COMMODITY	6.9316				
STRUCTURAL PEST CONTROL		4.2849			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPP, DIMETHYLAMINE SALT					
TURF/SOD		508.8624	25	719.52	A
Chemical Total		1,951.0398	28		
MCPP, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		787.9234			
		21.8572	3	30.00	A
TOTAL POUNDS ON THIS COMMODITY	809.7806				
N-GRNHS PLANTS IN CONTAINERS		12.0318	9	5.00	A
N-OUTDR FLOWER		5.4472	12	625,000.00	S
RIGHTS OF WAY		38.5278			
STRUCTURAL PEST CONTROL		0.8220			
Chemical Total		866.6094	24		
MCPP-P, DIMETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		2,481.4851			
		36.3593	13	244.00	A
		0.0304	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,517.8748				
N-OUTDR TRANSPLANTS		89.4510	8	252.00	A
RIGHTS OF WAY		25.8265			
STRUCTURAL PEST CONTROL		27.5336			
TURF/SOD		555.9441	88	1,619.52	A
VERTEBRATE CONTROL		0.3831			
Chemical Total		3,217.0131	110		
MCPP-P, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		17.6711			
Chemical Total		17.6711			
MECOPROP-P					
COMMODITY FUMIGATION		0.0249			
LANDSCAPE MAINTENANCE		1,670.2621			
		3.3765	12	33.38	A
		0.4425	11	197,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,674.0811				
PUBLIC HEALTH		0.0935			
RIGHTS OF WAY		13.5879			
STRUCTURAL PEST CONTROL		9.9785			
TURF/SOD		151.9603	90	2,397.10	A
		0.7541	10	384,250.00	S
TOTAL POUNDS ON THIS COMMODITY	152.7144				
UNKNOWN		0.9524	1	8.00	A
VERTEBRATE CONTROL		0.0125			
Chemical Total		1,851.4452	124		
MEFENOXAM					
ALFALFA		318.8745		1,067.71	T
		24.6003	6	170.00	A
TOTAL POUNDS ON THIS COMMODITY	343.4748				
ALMOND		862.4071	28	3,104.80	A
ARRUGULA		13.5091	16	109.54	A
ARTICHOKE, GLOBE		32.9736	4	249.01	A
ASPARAGUS		188.7479	35	1,135.40	A
BASIL, SWEET		18.4957	2	31.00	A
BEAN, DRIED		24.7884		584,300.00	P
BEAN, SUCCULENT		134.8001	17	391.50	A
BEAN, UNSPECIFIED		2.9866		178,000.00	P
BEET		53.0320	15	104.95	A
BOK CHOY		38.9475	82	133.70	A
BROCCOLI		437.9378	287	5,642.84	A
BRUSSELS SPROUT		10.5600	2	120.00	A
CABBAGE		26.3047	42	388.25	A
CANTALOUPE		107.2905	30	3,024.85	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM						
	CARROT		13,629.7818	1,089	77,158.63	A
			1.5759		2,108.01	K
			0.0405		541.22	P
	TOTAL POUNDS ON THIS COMMODITY	13,631.3982				
	CAULIFLOWER		62.4661	55	652.80	A
			0.0175		116.84	P
	TOTAL POUNDS ON THIS COMMODITY	62.4836				
	CHERRY		7.8594	2	15.50	A
	CHINESE CABBAGE (NAPPA)		34.8844	117	290.50	A
	COLLARD		38.0286	72	302.49	A
	COMMODITY FUMIGATION		8,788.7388			
	COTTON		449.1300		2,877.01	T
			7.4110	2	128.00	A
	TOTAL POUNDS ON THIS COMMODITY	456.5410				
	CUCUMBER		7.6313		101,655.70	P
			0.6438	1	5.00	A
	TOTAL POUNDS ON THIS COMMODITY	8.2751				
	EGGPLANT		40.2933	5	88.00	A
	ENDIVE (ESCAROLE)		2.5750	1	5.00	A
	FUMIGATION, OTHER		20.5267			
	GAI LON		17.3800	70	267.00	A
	GARBANZO BEAN		1.8815		10.00	T
	GRAPE, WINE		0.5150	2	1.00	A
	GRAPEFRUIT		4.0905	3	26.20	A
	HERB, SPICE		0.1249	1	0.50	A
	KALE		66.6287	66	531.87	A
	LANDSCAPE MAINTENANCE		867.1698			
			3.3653	3	5.00	A
			1.6102	4	109,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	872.1453				
	LEEK		4.2081	3	9.00	A
	LEMON		127.1615	12	307.54	A
	LETTUCE, HEAD		1,844.7848	1,094	14,026.84	A
	LETTUCE, LEAF		2,652.3377	1,368	16,981.51	A
			0.0988		137.64	K
	TOTAL POUNDS ON THIS COMMODITY	2,652.4365				
	MELON		26.1565	20	257.52	A
	MIZUNA		38.1490	17	133.66	A
	MUSTARD		18.8740	101	174.70	A
	N-GRNHS FLOWER		76.3810	393	439.11	A
			12.9660	135	2,731,975.00	S
			11.6669	62	153,465.00	U
	TOTAL POUNDS ON THIS COMMODITY	101.0139				
	N-GRNHS PLANTS IN CONTAINERS		341.7268	1,607	1,015.58	A
			64.6967	960	22,905,680.60	S
			0.9582	17	110,310.00	U
	TOTAL POUNDS ON THIS COMMODITY	407.3817				
	N-GRNHS TRANSPLANTS		12.7819	145	594.78	A
			7.6295	561	2,905,635.00	S
			2.1206	22	152,782.00	U
	TOTAL POUNDS ON THIS COMMODITY	22.5320				
	N-OUTDR FLOWER		82.0373	340	609.98	A
			3.5866	79	3,149,896.00	S
	TOTAL POUNDS ON THIS COMMODITY	85.6239				
	N-OUTDR PLANTS IN CONTAINERS		1,249.1528	3,113	8,486.91	A
			111.9210	606	8,206,526.72	S
			8.5564	65	151,232.00	U
			0.0098	1	3,797.01	C
	TOTAL POUNDS ON THIS COMMODITY	1,369.6400				
	N-OUTDR TRANSPLANTS		330.3125	260	801.77	A
			18.6898	321	1,913,527.50	S
			12.7954	62	1,103,334.78	C
			3.0494	34	148,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	364.8471				
	NECTARINE		0.5450	1	5.00	A
	OAT		4.6193	1	25.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM					
ONION, DRY		2,872.2433	686	30,699.21	A
		0.3952		1,368.53	K
		0.2618		3,466.38	P
TOTAL POUNDS ON THIS COMMODITY	2,872.9003				
ONION, GREEN		50.8952	63	397.70	A
		0.1115		1,485.30	P
TOTAL POUNDS ON THIS COMMODITY	51.0067				
ORANGE		767.2904	125	2,775.04	A
PARSLEY		3.2736	7	18.30	A
PARSNIP		7.4940	1	30.00	A
PEAS		49.7202	15	199.10	A
PEPPER, FRUITING		1,953.4149	236	6,313.26	A
PEPPER, SPICE		26.0409	5	56.50	A
POTATO		707.3484	103	7,014.60	A
PRUNE		0.3747	1	17.00	A
PUMPKIN		138.2787	25	944.00	A
RADICCHIO		31.6112	2	14.34	A
RADISH		214.1055	80	587.87	A
RAPPINI		467.1371	224	3,600.23	A
RASPBERRY		179.0131	22	265.08	A
REGULATORY PEST CONTROL		0.0306			
RESEARCH COMMODITY		41.0581			
RIGHTS OF WAY		2.7729			
SAGE		3.7470	1	5.00	A
SPINACH		5,617.3481	1,438	10,311.78	A
		40.0111		263,643.70	P
		4.8099	1	3,713.00	S
		1.1200		2,920.00	K
TOTAL POUNDS ON THIS COMMODITY	5,663.2891				
SQUASH		1.8284	4	8.15	A
SQUASH, SUMMER		1.9703	4	27.00	A
SQUASH, WINTER		0.6438	1	5.00	A
STRAWBERRY		4,108.5193	286	10,075.93	A
STRUCTURAL PEST CONTROL		10.0199			
SUNFLOWER		3.5119		11,590.00	P
SWISS CHARD		28.7573	16	62.87	A
TANGERINE		147.9322	19	1,074.59	A
TOMATO		1,159.4830	279	11,463.35	A
		0.0100		67.25	P
TOTAL POUNDS ON THIS COMMODITY	1,159.4930				
TOMATO, PROCESSING		3,713.9483	311	31,769.31	A
TURF/SOD		827.5936	90	1,827.49	A
TURNIP		6.2870	4	12.62	A
UNCULTIVATED AG		4.7698	1	9.50	A
UNKNOWN		0.1203	2	1.00	A
VERTEBRATE CONTROL		2.9841			
WALNUT		35.5265	10	144.86	A
WATERMELON		381.9112	68	2,481.92	A
Chemical Total		57,034.3234	17,589		
MEFENOXAM, OTHER RELATED					
ALFALFA		9.8723		1,067.71	T
ARRUGULA		0.3699	12	102.30	A
ARTICHOKE, GLOBE		0.9698	4	249.01	A
ASPARAGUS		3.2170	9	624.30	A
BASIL, SWEET		0.1653	1	6.00	A
BEAN, DRIED		0.7674		584,300.00	P
BEAN, SUCCULENT		0.6172	6	157.50	A
BEAN, UNSPECIFIED		0.0925		178,000.00	P
BEET		1.5367	11	98.85	A
BOK CHOY		0.0165	1	1.50	A
BROCCOLI		9.3749	245	5,154.34	A
BRUSSELS SPROUT		0.2400	2	120.00	A
CABBAGE		0.5366	26	367.38	A
CANTALOUPE		0.8988	11	1,198.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED					
CARROT		212.7380	582	35,356.39	A
		0.0488		2,108.01	K
		0.0013		541.22	P
TOTAL POUNDS ON THIS COMMODITY	212.7881				
CAULIFLOWER		0.8149	42	533.50	A
		0.0005		116.84	P
TOTAL POUNDS ON THIS COMMODITY	0.8154				
CHERRY		0.1176	1	8.00	A
CHINESE CABBAGE (NAPPA)		0.4429	53	130.99	A
COLLARD		0.5972	15	162.52	A
COMMODITY FUMIGATION		269.5062			
COTTON		11.7588		2,545.71	T
CUCUMBER		0.2363		101,655.70	P
EGGPLANT		0.1305	2	18.00	A
FUMIGATION, OTHER		0.6355			
GAI LON		0.3950	70	267.00	A
GARBANZO BEAN		0.0583		10.00	T
GRAPEFRUIT		0.1203	3	26.20	A
HERB, SPICE		0.0037	1	0.50	A
KALE		0.5360	21	146.67	A
LANDSCAPE MAINTENANCE		25.9956			
		0.1079	3	5.00	A
		0.0498	4	109,000.00	S
TOTAL POUNDS ON THIS COMMODITY	26.1533				
LEEK		0.0020	1	1.00	A
LEMON		1.0051	7	214.54	A
LETTUCE, HEAD		21.9334	431	5,833.69	A
LETTUCE, LEAF		20.0797	459	5,080.23	A
		0.0031		137.64	K
TOTAL POUNDS ON THIS COMMODITY	20.0828				
MELON		0.4456	18	221.35	A
MIZUNA		0.3498	11	96.20	A
MUSTARD		0.0905	3	25.99	A
N-GRNHS FLOWER		1.1737	375	399.61	A
		0.4164	131	2,723,575.00	S
		0.3635	62	153,465.00	U
TOTAL POUNDS ON THIS COMMODITY	1.9536				
N-GRNHS PLANTS IN CONTAINERS		10.3589	1,479	957.00	A
		2.1211	955	22,887,380.60	S
		0.0311	17	110,310.00	U
TOTAL POUNDS ON THIS COMMODITY	12.5111				
N-GRNHS TRANSPLANTS		0.2694	125	588.17	A
		0.1934	518	2,510,560.00	S
		0.0348	9	99,582.00	U
TOTAL POUNDS ON THIS COMMODITY	0.4976				
N-OUTDR FLOWER		2.6464	335	598.38	A
		0.1132	78	3,069,896.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7596				
N-OUTDR PLANTS IN CONTAINERS		38.0127	2,760	8,087.05	A
		3.5990	592	8,154,453.72	S
		0.2708	65	151,232.00	U
		0.0003	1	3,797.01	C
TOTAL POUNDS ON THIS COMMODITY	41.8828				
N-OUTDR TRANSPLANTS		9.2084	213	703.30	A
		0.5978	321	1,913,527.50	S
		0.4073	62	1,103,334.78	C
		0.0466	16	81,600.00	U
TOTAL POUNDS ON THIS COMMODITY	10.2601				
NECTARINE		0.0175	1	5.00	A
ONION, DRY		44.4546	559	23,073.80	A
		0.0122		1,368.53	K
		0.0081		3,466.38	P
TOTAL POUNDS ON THIS COMMODITY	44.4749				
ONION, GREEN		0.0035		1,485.30	P
ORANGE		6.0692	87	1,057.94	A
PARSLEY		0.0963	7	18.30	A
PARSNIP		0.2204	1	30.00	A
PEAS		1.4624	15	199.10	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED						
	PEPPER, FRUITING		23.9693	133	3,425.20	A
	PEPPER, SPICE		0.7053	4	48.50	A
	POTATO		6.3677	43	3,167.00	A
	PRUNE		0.0110	1	17.00	A
	PUMPKIN		0.0747	4	36.00	A
	RADISH		5.3851	32	337.36	A
	RAPPINI		3.7934	48	836.90	A
	RASPBERRY		3.2284	13	151.38	A
	REGULATORY PEST CONTROL		0.0010			
	RESEARCH COMMODITY		1.2550			
	RIGHTS OF WAY		0.0342			
	SAGE		0.1102	1	5.00	A
	SPINACH		37.5439	429	3,091.13	A
			1.2387		263,643.70	P
			0.0347		2,920.00	K
	TOTAL POUNDS ON THIS COMMODITY	38.8173				
	SQUASH		0.0367	3	5.15	A
	SQUASH, SUMMER		0.0360	3	24.00	A
	STRAWBERRY		65.6423	149	5,369.53	A
	STRUCTURAL PEST CONTROL		0.3173			
	SUNFLOWER		0.1087		11,590.00	P
	SWISS CHARD		0.3347	14	39.87	A
	TANGERINE		0.2494	10	340.65	A
	TOMATO		11.2938	118	2,804.86	A
			0.0003		67.25	P
	TOTAL POUNDS ON THIS COMMODITY	11.2941				
	TOMATO, PROCESSING		20.4023	66	7,262.36	A
	TURF/SOD		27.1979	90	1,827.49	A
	TURNIP		0.1849	4	12.62	A
	VERTEBRATE CONTROL		0.0981			
	WALNUT		0.9074	7	112.60	A
	WATERMELON		1.2865	14	359.22	A
	Chemical Total		930.9371	12,025		
MEFLUIDIDE, DIETHANOLAMINE SALT						
	LANDSCAPE MAINTENANCE		820.0074			
	RIGHTS OF WAY		444.3643			
	Chemical Total		1,264.3717			
MEPIQUAT CHLORIDE						
	ALMOND		3.5161	1	100.00	A
	APPLE		0.0768	1	1.00	U
	COTTON		13,203.0457	4,969	338,665.07	A
	MELON		0.2226	1	10.00	A
	N-OUTDR PLANTS IN CONTAINERS		0.0110	1	9,000.00	S
	PEACH		0.1746	1	11.00	U
	Chemical Total		13,207.0468	4,974		
MESOSULFURON-METHYL						
	N-OUTDR TRANSPLANTS		1.2291	1	92.00	A
	TRITICALE		5.2839	2	420.00	A
	WHEAT		677.3350	548	52,101.25	A
	WHEAT (FORAGE - FODDER)		137.8477	174	10,456.90	A
	Chemical Total		821.6957	725		
META-CRESOL						
	GRAPE		0.1595	2	1.53	A
	LANDSCAPE MAINTENANCE		0.0022			
	N-OUTDR PLANTS IN CONTAINERS		0.0016	1	2.00	A
	WALNUT		0.0347	1	50.00	A
	Chemical Total		0.1980	4		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALAXYL					
ALMOND		0.3500	1	70.00	A
BEAN, DRIED		0.2513	1	1.00	A
BROCCOLI		1.8000	4	11.00	A
CARROT		0.8453		2,842.00	P
COMMODITY FUMIGATION		0.0078			
COTTON		1,251.0513		3,573.20	T
GRAPE, WINE		6.0000	2	2.00	A
LANDSCAPE MAINTENANCE		36.8497			
		1.4000	1	1.00	A
		1.2400	3	37,000.00	S
TOTAL POUNDS ON THIS COMMODITY	39.4897				
LETTUCE, HEAD		1.1055	1	12.00	A
MELON		1.0800	2	8.00	A
N-GRNHS FLOWER		4.2698	30	93.70	A
		1.1279	23	1,339,400.00	S
TOTAL POUNDS ON THIS COMMODITY	5.3977				
N-GRNHS PLANTS IN CONTAINERS		26.6070	231	5,675,894.00	S
		5.1463	57	34.61	A
		0.0921	6	8,359.00	U
TOTAL POUNDS ON THIS COMMODITY	31.8454				
N-GRNHS TRANSPLANTS		5.0402	8	28.25	A
		1.1134	6	22,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.1536				
N-OUTDR FLOWER		27.0585	114	2,340,400.00	S
		0.2188	11	1.67	A
TOTAL POUNDS ON THIS COMMODITY	27.2773				
N-OUTDR PLANTS IN CONTAINERS		25.5887	93	273.28	A
		5.0434	61	1,129,594.00	S
TOTAL POUNDS ON THIS COMMODITY	30.6321				
N-OUTDR TRANSPLANTS		101.5786	65	169.67	A
PEPPER, FRUITING		45.5078	8	182.20	A
POTATO		56.7900	3	315.50	A
RADISH		3.0750	3	18.50	A
RESEARCH COMMODITY		0.0488			
SPINACH		0.9000	1	6.00	A
STRUCTURAL PEST CONTROL		1.8460			
TANGELO		2.5124	1	20.00	A
TOMATO		2.6550	5	20.75	A
TURF/SOD		36.6313	4	71.00	A
Chemical Total		1,654.8319	745		
METALDEHYDE					
APPLE		349.8740	1	249.91	A
ARTICHOKE, GLOBE		8,597.6572	260	9,248.22	A
AVOCADO		423.1742	63	1,276.83	A
BLACKBERRY		30.1404	9	56.67	A
BLUEBERRY		8.3750	2	8.75	A
BOK CHOY		0.2275	7	7.00	A
		0.1925	3	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4200				
BRUSSELS SPROUT		233.0000	12	214.80	A
CELERY		7.6800	1	9.20	A
CHERRY		8.0650	2	13.00	A
CHINESE CABBAGE (NAPPA)		0.0700	2	2.00	A
CITRUS		70.8000	5	122.00	A
CUCUMBER		8.0000	1	10.00	A
EGGPLANT		10.4000	1	13.00	A
GRAPE		4.6875	1	2.50	A
GRAPE, WINE		139.7440	6	296.94	A
GRAPEFRUIT		154.8260	38	659.63	A
KUMQUAT		3.7600	2	11.00	A
LANDSCAPE MAINTENANCE		5,686.9269			
		80.0000	1	100.00	A
TOTAL POUNDS ON THIS COMMODITY	5,766.9269				
LEMON		9,018.7777	802	19,145.11	A
LETTUCE, HEAD		52.2165	8	48.80	A
LIME		10.0000	3	24.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALDEHYDE					
MINT		0.2000	1	0.50	A
MUSTARD		0.0700	2	2.00	A
N-GRNHS FLOWER		232.2810	55	75.85	A
		30.0223	35	593,733.00	S
		1.2773	2	5,800.00	U
TOTAL POUNDS ON THIS COMMODITY	263.5806				
N-GRNHS PLANTS IN CONTAINERS		1,014.7100	366	776.03	A
		229.8500	238	7,589,599.79	S
TOTAL POUNDS ON THIS COMMODITY	1,244.5600				
N-GRNHS TRANSPLANTS		55.5950	25	901,814.00	S
		5.3400	21	25.91	A
TOTAL POUNDS ON THIS COMMODITY	60.9350				
N-OUTDR FLOWER		437.8110	89	380.57	A
		77.2060	85	1,764,405.00	S
TOTAL POUNDS ON THIS COMMODITY	515.0170				
N-OUTDR PLANTS IN CONTAINERS		4,447.7607	836	4,403.39	A
		285.6178	420	9,514,584.00	S
		6.6250	7	74,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4,740.0035				
N-OUTDR TRANSPLANTS		49.0350	35	79.74	A
		7.0000	1	110,000.00	S
		0.4500	1	12,000.00	U
TOTAL POUNDS ON THIS COMMODITY	56.4850				
ORANGE		7,300.2215	843	27,249.16	A
POMELO		39.0000	1	42.00	A
PUBLIC HEALTH		0.2100			
RASPBERRY		99.3191	7	465.83	A
REGULATORY PEST CONTROL		0.0350			
RESEARCH COMMODITY		0.1829			
RIGHTS OF WAY		588.7418			
STRAWBERRY		940.0328	41	1,240.85	A
STRUCTURAL PEST CONTROL		1,264.8930			
TANGELO		16.5400	5	70.40	A
TANGERINE		267.9220	19	965.28	A
TOMATO		0.6500	1	1.00	A
TURF/SOD		4.0000	1	250,000.00	S
UNCULTIVATED AG		36.3300	9	39.25	A
VERTEBRATE CONTROL		16.8400			
		0.3968	4	0.52	A
TOTAL POUNDS ON THIS COMMODITY	17.2368				
Chemical Total		42,354.7604	4,380		
METAM-SODIUM					
ARRUGULA		2.9426	3	19.80	A
ARTICHOKE, GLOBE		6,180.6268	3	146.00	A
BARLEY		5,198.3304	1	36.00	A
BASIL, SWEET		25,647.3370	1	80.00	A
BLUEBERRY		6,839.2899	1	80.00	A
BROCCOLI		5,778.4627	3	32.10	A
BRUSSELS SPROUT		20,827.8655	18	260.00	A
CABBAGE		1,068.6390	1	5.00	A
CANTALOUPE		41,850.7681	12	976.81	A
CARROT		4,457,632.4819	372	24,155.69	A
CAULIFLOWER		8,081.3812	11	127.70	A
CELERY		11,874.4233	2	51.00	A
CHINESE GREENS		3,145.3464	3	10.10	A
CILANTRO		3,555.9770	1	12.00	A
COMMODITY FUMIGATION		16,248.2084			
		334.6895		309.00	U
TOTAL POUNDS ON THIS COMMODITY	16,582.8979				
CORN, HUMAN CONSUMPTION		5,333.9656	1	18.00	A
EGGPLANT		2,497.6505	3	44.00	A
GRAPE		32,933.8588	13	301.58	A
GRAPE, WINE		17,144.8893	1	160.00	A
KALE		592.6628	1	2.00	A
KIWI		533.3966	2	6.32	A
LANDSCAPE MAINTENANCE		41,310.7988			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METAM-SODIUM				
LEMON	713.8416	95	13.90	A
	2.1166	4	1,045.08	S
TOTAL POUNDS ON THIS COMMODITY 715.9582				
LETTUCE, HEAD	206,696.8165	30	1,861.10	A
LETTUCE, LEAF	67,323.3630	27	363.50	A
LUMBER, TREATED	127.5008		96.00	A
	80.7837		167.00	U
TOTAL POUNDS ON THIS COMMODITY 208.2845				
MELON	20,681.6127	8	448.83	A
N-GRNHS FLOWER	793.7449	2	2.50	A
N-OUTDR FLOWER	22,137.4232	53	164.97	A
N-OUTDR PLANTS IN CONTAINERS	14,269.5836	3	60.71	A
N-OUTDR TRANSPLANTS	138,392.4342	77	478.35	A
ONION, DRY	59,334.1097	7	596.15	A
ONION, GREEN	1,025.8935	2	12.00	A
ORANGE	4,246.5351	4	20.15	A
PARSLEY	16,760.3079	2	76.10	A
PEPPER, FRUITING	681,827.9316	127	4,074.00	A
PEPPER, SPICE	6,411.8342	3	25.00	A
POTATO	1,405,336.6139	124	7,812.84	A
PUBLIC HEALTH	79.6880			
REGULATORY PEST CONTROL	5,786.1771			
RESEARCH COMMODITY	42.7456			
RIGHTS OF WAY	99,798.5344			
SOIL FUMIGATION/PREPLANT	75,768.2571	23	486.46	A
SPINACH	150,775.8726	56	665.17	A
SQUASH	1,154.1302	1	10.80	A
STRAWBERRY	301,134.0005	80	1,979.47	A
STRUCTURAL PEST CONTROL	249.4292			
SUDANGRASS	6,347.7159	1	33.00	A
SWEET POTATO	11,122.3849	6	34.90	A
SWISS CHARD	952.4939	1	5.00	A
TANGERINE	334.4312	1	1,250.00	U
TOMATO	176,251.9756	24	2,352.70	A
TOMATO, PROCESSING	1,316,097.2893	203	25,695.45	A
TURF/SOD	11,052.2323	5	55.50	A
UNCULTIVATED AG	180,629.1416	45	1,354.18	A
UNKNOWN	423.9401		550.00	A
VEGETABLE	211.6653	1	1.60	A
WALNUT	626.5293	1	2.00	A
WATER (INDUSTRLIAL)	56.5566		1,287.78	C
WATERMELON	197,627.8074	41	2,052.59	A
Chemical Total	9,897,299.4369	1,510		
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1				
STRUCTURAL PEST CONTROL	0.0035			
Chemical Total	0.0035			
METHAMIDOPHOS				
ALFALFA	12,422.1784	117	15,108.00	A
CAULIFLOWER	29.5432	1	35.20	A
COTTON	2,061.9100	33	3,210.90	A
POTATO	1,468.6210	26	1,682.50	A
RESEARCH COMMODITY	19.7152	3	22.00	A
TOMATO	279.1188	16	342.14	A
TOMATO, PROCESSING	2,585.7331	37	2,621.00	A
Chemical Total	18,866.8197	233		
METHIDATHION				
ALFALFA	5,145.8973	71	5,151.40	A
ALMOND	8,357.2614	124	8,026.00	A
APPLE	361.4261	9	323.50	A
APRICOT	5.0010	1	10.00	A
ARTICHOKE, GLOBE	13,786.7903	383	12,484.06	A
CHERRY	2,022.0762	47	1,272.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHIDATHION					
CITRUS		9.0000	1	3.00	A
FORAGE HAY/SILAGE		257.1522	6	307.10	A
GRAPEFRUIT		27.5020	2	9.67	A
KIWI		397.7042	27	235.50	A
LANDSCAPE MAINTENANCE		62.5000			
N-GRNHS PLANTS IN CONTAINERS		0.1098	3	1.54	A
N-OUTDR PLANTS IN CONTAINERS		144.5627	11	101.85	A
N-OUTDR TRANSPLANTS		118.7500	10	126.00	A
NECTARINE		815.1643	24	630.00	A
OLIVE		1,037.5874	15	485.00	A
ORANGE		4,061.2328	63	1,368.80	A
PEACH		1,869.8180	52	1,763.75	A
PEAR		1,000.2031	1	100.00	A
PLUM		409.5788	26	411.00	A
PRUNE		2,860.8082	31	1,756.80	A
SAFFLOWER		635.2290	10	1,270.20	A
TANGERINE		728.0508	17	347.62	A
TIMOTHY		483.3481	15	529.50	A
WALNUT		1,036.3166	24	585.75	A
Chemical Total		45,633.0703	973		
METHIOCARB					
AVOCADO		6.0000	3	7.50	A
LANDSCAPE MAINTENANCE		8.9363			
		0.0235	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	8.9598				
LEMON		4.5000	3	10.50	A
N-GRNHS FLOWER		108.6241	59	122.83	A
		76.6735	57	1,882,894.00	S
TOTAL POUNDS ON THIS COMMODITY	185.2976				
N-GRNHS PLANTS IN CONTAINERS		244.8906	185	217.27	A
		76.3087	96	3,737,287.00	S
TOTAL POUNDS ON THIS COMMODITY	321.1993				
N-GRNHS TRANSPLANTS		1.1250	1	15,000.00	S
		0.7500	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	1.8750				
N-OUTDR FLOWER		257.5960	96	241.98	A
		10.1275	12	387,486.00	S
TOTAL POUNDS ON THIS COMMODITY	267.7235				
N-OUTDR PLANTS IN CONTAINERS		726.6179	234	450.89	A
		47.3496	68	1,794,994.00	S
		15.0000	2	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	788.9675				
N-OUTDR TRANSPLANTS		15.1875	25	621,200.00	S
		3.0000	4	4.00	A
TOTAL POUNDS ON THIS COMMODITY	18.1875				
ORANGE		133.2800	32	1,397.50	A
STRUCTURAL PEST CONTROL		0.7450			
Chemical Total		1,736.7352	879		
METHOMYL					
ALFALFA		21,774.3975	650	39,900.73	A
APPLE		10.8000	1	12.00	A
ASPARAGUS		534.7800	9	631.10	A
BARLEY		51.3000	1	57.00	A
BEAN, DRIED		5,260.8870	152	8,032.00	A
BEAN, SUCCULENT		1,873.5559	91	3,194.00	A
BEAN, UNSPECIFIED		1,098.3780	30	1,494.51	A
BEET		109.0290	89	157.65	A
BERMUDAGRASS		763.1244	14	1,020.80	A
BLUEBERRY		1,184.7330	17	1,728.50	A
BOK CHOY		58.9652	49	63.64	A
BROCCOLI		3,207.9150	290	3,957.23	A
BRUSSELS SPROUT		529.4700	52	591.30	A
CABBAGE		2,094.1667	230	3,023.01	A
CANTALOUPE		2,348.9192	46	3,746.11	A

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOMYL					
	CARROT	1,945.2126	103	2,767.57	A
	CAULIFLOWER	446.7510	52	590.14	A
	CELERY	5,970.7907	824	7,984.89	A
	CHINESE CABBAGE (NAPPA)	177.8368	70	215.74	A
	CHINESE GREENS	10.8000	1	20.00	A
	COLLARD	16.2971	19	28.06	A
	CORN (FORAGE - FODDER)	4,437.4680	255	10,592.02	A
	CORN, HUMAN CONSUMPTION	46,327.3927	2,519	108,574.80	A
	COTTON	88.4040	10	254.52	A
	CUCUMBER	773.4537	59	1,330.78	A
	EGGPLANT	23.6496	10	62.00	A
	ENDIVE (ESCAROLE)	351.0169	162	559.39	A
	FENNEL	398.0700	40	453.40	A
	GAI CHOY	2.7000	4	5.00	A
	GAI LON	13.0500	4	23.00	A
	GARBANZO BEAN	9.3600	3	20.80	A
	GARLIC	1,547.7030	40	3,620.67	A
	GRAPE	21,156.5966	498	25,652.86	A
	GRAPE, WINE	2,504.4300	52	3,146.81	A
	GRAPEFRUIT	18.0000	2	20.00	A
	KALE	169.6182	58	238.69	A
	LANDSCAPE MAINTENANCE	0.0031			
	LEMON	6.3000	1	7.00	A
	LETTUCE, HEAD	45,796.0022	4,016	77,103.48	A
	LETTUCE, LEAF	31,284.0090	4,387	49,120.51	A
	MELON	886.3560	27	1,388.62	A
	MINT	142.0509	3	102.00	A
	MUSTARD	31.5259	31	51.28	A
	N-GRNHS PLANTS IN CONTAINERS	0.6094	3	156,000.00	S
	N-OUTDR FLOWER	141.4407	31	169.88	A
	N-OUTDR PLANTS IN CONTAINERS	149.4720	12	171.79	A
	N-OUTDR TRANSPLANTS	168.3000	12	187.00	A
	NECTARINE	4,855.5500	272	6,250.13	A
	OAT	13.5000	1	30.00	A
	OAT (FORAGE - FODDER)	18.9000	1	42.00	A
	ONION, DRY	20,705.0046	711	30,150.75	A
	ONION, GREEN	220.1400	63	331.80	A
	ORANGE	1,297.2240	37	1,499.36	A
	PARSLEY	84.1914	6	111.06	A
	PEACH	633.3930	27	732.41	A
	PEAS	3,331.9035	341	4,240.00	A
	PEPPER, FRUITING	4,487.8473	113	7,518.67	A
	PEPPER, SPICE	2.5583	2	6.00	A
	POMEGRANATE	6,717.2989	72	7,872.65	A
	POTATO	5,409.7020	129	7,809.21	A
	PUBLIC HEALTH	1.9800			
	PUMPKIN	421.6500	22	828.10	A
	RAPPINI	520.2630	25	738.20	A
	RESEARCH COMMODITY	10.8089			
		0.2430	2	11,827.90	S
	TOTAL POUNDS ON THIS COMMODITY 11.0519				
	SORGHUM (FORAGE - FODDER)	202.9500	8	451.00	A
	SORGHUM/MILO	121.0500	3	269.00	A
	SPINACH	1,679.0739	389	2,778.23	A
	SQUASH	519.2550	57	1,024.24	A
	SQUASH, SUMMER	41.4000	5	56.00	A
	STRAWBERRY	16,087.7376	718	18,494.57	A
	STRUCTURAL PEST CONTROL	18.2560			
	SUDANGRASS	1,898.0595	65	4,252.50	A
	SUGARBEET	9,694.3327	232	15,320.92	A
	SWEET POTATO	202.9500	9	297.00	A
	SWISS CHARD	145.6115	96	251.85	A
	TANGELO	2.2500	1	3.00	A
	TANGERINE	396.0762	16	715.82	A
	TOMATO	4,429.8590	172	6,606.80	A
	TOMATO, PROCESSING	11,075.2718	184	15,839.43	A
	TURNIP	14.4164	14	18.51	A
	UNKNOWN	46.1880	5	60.42	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOMYL					
VERTEBRATE CONTROL		4.8150	1	10.70	A
WALNUT		10.1250	1	15.00	A
WATERMELON		3,662.3398	116	5,314.86	A
Chemical Total		304,879.2663	18,945		
METHOPRENE					
LANDSCAPE MAINTENANCE		4.7827			
PUBLIC HEALTH		2,942.1367			
REGULATORY PEST CONTROL		0.3717			
RIGHTS OF WAY		349.7137			
STRUCTURAL PEST CONTROL		54.7361			
UNCULTIVATED NON-AG		0.0790	1	1.00	A
WATER AREA		5.6000		50.00	A
Chemical Total		3,357.4199	1		
S-METHOPRENE					
ALFALFA		0.1500		20.00	A
ALMOND		177.1907	260	28,229.03	A
COMMODITY FUMIGATION		0.0222			
LANDSCAPE MAINTENANCE		1.6399			
MUSHROOM		58.5430	81	870,940.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0049	1	22,680.00	S
PASTURELAND		0.0700	1	7.00	A
POMEGRANATE		0.8379	1	111.72	A
PUBLIC HEALTH		1,414.7716			
REGULATORY PEST CONTROL		12.2825		1,683.10	A
		9.1175			
TOTAL POUNDS ON THIS COMMODITY	21.4000				
RESEARCH COMMODITY		0.0003			
RESIDENTIAL		0.7500		100.00	A
RIGHTS OF WAY		3.2631			
STRUCTURAL PEST CONTROL		33.4207			
		2.2600		308.00	A
TOTAL POUNDS ON THIS COMMODITY	35.6807				
TURF/SOD		0.0325		4.50	A
UNCULTIVATED NON-AG		0.0400	1	5.00	A
UNKNOWN		10.2859	8	80,000.00	S
		0.0383			
TOTAL POUNDS ON THIS COMMODITY	10.3242				
WALNUT		1.0825	6	144.00	A
Chemical Total		1,725.8035	359		
METHOXYCHLOR					
BROCCOLI		1.2900	1	11.80	A
N-OUTDR TRANSPLANTS		0.0038	1	20.90	A
RIGHTS OF WAY		4.5000			
SQUASH		0.0250	1	10.00	A
STRUCTURAL PEST CONTROL		0.1323			
Chemical Total		5.9511	3		
METHOXYFENOZIDE					
ALFALFA		62.5318	6	329.50	A
ALMOND		55,742.4388	2,780	216,234.55	A
APPLE		1,613.1556	144	5,595.92	A
APRICOT		105.4372	23	530.85	A
ARRUGULA		0.8472	2	6.60	A
ARTICHOKE, GLOBE		363.3896	98	1,983.23	A
ASIAN PEAR		7.4946	2	26.50	A
BEAN, DRIED		429.7570	30	2,418.20	A
BEAN, SUCCULENT		173.5325	24	1,121.00	A
BEET		77.3348	240	416.19	A
BOK CHOY		68.1946	280	414.06	A
BROCCOLI		793.6263	265	5,399.47	A
BRUSSELS SPROUT		91.8548	19	338.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOXYFENOZIDE					
CABBAGE		432.1887	328	2,595.94	A
CANTALOUPE		2,266.0185	208	15,582.11	A
CARDOON		12.5677	9	76.00	A
CARROT		145.4858	19	1,026.90	A
CAULIFLOWER		229.5529	91	1,469.60	A
CELERIAC		2.6651	9	11.89	A
CELERY		4,467.6297	2,507	27,948.67	A
CHERRY		1,770.0920	394	8,633.93	A
CHESTNUT		10.1659	3	36.00	A
CHICORY		108.1428	52	755.06	A
CHINESE CABBAGE (NAPPA)		156.4917	236	914.95	A
CHINESE GREENS		1.0589	1	20.00	A
COLLARD		62.8022	229	362.26	A
CORN (FORAGE - FODDER)		210.0494	37	1,539.20	A
CORN, HUMAN CONSUMPTION		820.8113	168	5,571.28	A
COTTON		4,437.5635	215	30,381.83	A
DAIKON		8.7143	57	47.42	A
DANDELION GREEN		3.5960	18	20.00	A
EGGPLANT		25.3471	18	146.10	A
ENDIVE (ESCAROLE)		37.0392	49	221.41	A
FENNEL		45.6507	33	356.60	A
GRAPE		14,386.4829	1,739	74,937.68	A
GRAPE, WINE		16,965.5295	1,243	88,617.05	A
KALE		75.6638	177	486.57	A
KOHLRABI		5.3537	36	30.21	A
LANDSCAPE MAINTENANCE		0.1765			
LEEK		1.4910	2	9.00	A
LETTUCE, HEAD		9,034.0327	4,453	59,822.12	A
LETTUCE, LEAF		5,046.4811	3,848	33,973.27	A
MELON		854.3890	119	6,416.60	A
MUSTARD		47.2655	165	264.20	A
N-GRNHS PLANTS IN CONTAINERS		0.9594	2	3.50	A
N-OUTDR PLANTS IN CONTAINERS		130.9598	22	473.00	A
N-OUTDR TRANSPLANTS		104.5374	44	439.04	A
		8.0922	36	3,470,700.00	S
TOTAL POUNDS ON THIS COMMODITY	112.6296				
NECTARINE		1,498.4764	417	6,098.11	A
OAT (FORAGE - FODDER)		6.7949	1	35.00	A
ONION, DRY		21.8144	2	133.00	A
PARSLEY		149.5288	56	939.63	A
PEACH		3,890.2860	862	15,921.87	A
PEAR		1,720.5779	234	6,224.01	A
PEAS		58.8113	18	280.60	A
PEPPER, FRUITING		3,152.2710	504	17,826.37	A
PEPPER, SPICE		31.6962	8	207.90	A
PIMENTO		18.2309	7	109.10	A
PISTACHIO		16,568.8304	418	54,512.75	A
PLUM		1,179.6758	312	4,928.85	A
PRUNE		167.8908	17	737.90	A
PUMPKIN		217.5156	29	1,247.00	A
QUINCE		58.3115	22	253.00	A
RADICCHIO		36.5402	14	242.10	A
RADISH		0.1142	1	0.64	A
RAPPINI		8.4489	36	60.00	A
RESEARCH COMMODITY		2.4850	2	17.50	A
		0.1412			
TOTAL POUNDS ON THIS COMMODITY	2.6262				
RIGHTS OF WAY		6.7773			
SOIL FUMIGATION/PREPLANT		18.1162	4	107.00	A
SPINACH		445.5020	411	3,083.70	A
SQUASH		28.8656	9	169.00	A
SQUASH, ZUCCHINI		4.5094	2	36.50	A
STONE FRUIT		1.6943	2	6.00	A
STRAWBERRY		1,791.5766	283	9,459.92	A
SUGARBEET		2,951.0353	316	26,935.40	A
SWEET POTATO		63.8870	11	418.30	A
SWISS CHARD		90.8895	279	487.92	A
TOMATILLO		1.0618	1	6.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOXYFENOZIDE				
TOMATO	4,153.1480	513	23,230.61	A
TOMATO, PROCESSING	18,732.9940	1,129	106,232.98	A
TURNIP	29.4436	55	166.09	A
UNCULTIVATED AG	0.3971	1	2.25	A
UNKNOWN	0.2711	2	2.00	A
VEGETABLES, LEAFY	12.4816	27	96.60	A
VERTEBRATE CONTROL	2.4624	1	14.00	A
WALNUT	8,201.5956	694	26,439.87	A
WATERMELON	1,763.5239	171	10,847.31	A
Chemical Total	188,533.3164	27,351		
METHYL ANTHRANILATE				
CHERRY	18.3495	2	35.29	A
GRAPE	78.2145	6	263.00	A
LANDSCAPE MAINTENANCE	39.8949			
STRUCTURAL PEST CONTROL	14.6581			
WATER AREA	0.6160		0.20	A
Chemical Total	151.7330	8		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
ALMOND	851.0839	10	2,136.00	A
APRICOT	9.0664	1	18.00	A
LANDSCAPE MAINTENANCE	214.5431			
N-OUTDR PLANTS IN CONTAINERS	0.0945	1	2.00	A
RIGHTS OF WAY	665.5951			
STRUCTURAL PEST CONTROL	5.0526			
WALNUT	6.0442	1	20.00	A
Chemical Total	1,751.4798	13		
METHYLATED SILICA				
ALFALFA	0.0621	40	1,720.99	A
ALMOND	0.0317	8	438.00	A
APPLE	0.0089	1	35.00	A
ASPARAGUS	0.0160	5	214.10	A
BLUEBERRY	0.0020	1	10.00	A
CHERRY	0.0497	1	100.00	A
CORN (FORAGE - FODDER)	0.2176	76	2,890.90	A
GRAPE	0.0856	30	845.00	A
GRAPE, WINE	0.0138	2	80.00	A
LANDSCAPE MAINTENANCE	0.0020			
N-OUTDR PLANTS IN CONTAINERS	0.0237	36	605.30	A
NECTARINE	0.0011	1	15.00	A
OAT	0.0050	2	100.00	A
OAT (FORAGE - FODDER)	0.0047	3	88.00	A
ORANGE	3.8532	112	1,046.50	A
POTATO	0.0043	1	69.50	A
REGULATORY PEST CONTROL	0.0058			
RIGHTS OF WAY	1.1017			
SOIL FUMIGATION/PREPLANT	0.0344	28	1,068.70	A
TOMATO, PROCESSING	0.0290	7	583.00	A
UNCULTIVATED AG	0.1002	19	539.00	A
UNCULTIVATED NON-AG	0.1592	7	211.00	A
WALNUT	0.0148	5	152.00	A
WHEAT	0.0188	6	295.10	A
Chemical Total	5.8453	391		
METHYLATED SOYBEAN OIL				
ALFALFA	30,210.9296	1,345	80,810.94	A
	21.8937	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY 30,232.8233				
ALMOND	36,407.8848	2,039	101,645.63	A
APPLE	1,398.5305	87	1,731.61	A
APRICOT	310.2955	24	467.52	A
ARRUGULA	1.0357	3	5.52	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL					
ARTICHOKE, GLOBE		2,596.1759	235	5,287.45	A
ASPARAGUS		2,196.8474	23	1,770.30	A
AVOCADO		18.0032	6	25.00	A
BARLEY		181.0227	5	248.00	A
BARLEY (FORAGE - FODDER)		67.4981	3	216.00	A
BASIL, SWEET		20.1333	2	85.00	A
BEAN, DRIED		398.7925	13	1,382.10	A
BEAN, SUCCULENT		250.6486	52	760.62	A
BEAN, UNSPECIFIED		41.2179	1	174.00	A
BEET		15.6889	11	12.00	A
BERMUDAGRASS		104.1838	8	638.90	A
BLUEBERRY		12.7947	4	60.00	A
BOK CHOY		22.7953	23	83.38	A
BROCCOLI		1,555.3786	328	5,345.53	A
CABBAGE		92.2405	22	361.35	A
CANTALOUPE		230.5676	30	1,646.10	A
CARDOON		23.5820	9	38.90	A
CARROT		268.3953	49	749.90	A
CAULIFLOWER		1,131.3518	245	3,659.65	A
CELERIAC		1.7288	6	7.00	A
CELERY		3,670.6819	759	8,574.73	A
CHERRY		3,409.5638	279	5,943.43	A
CHESTNUT		5.7259	3	36.00	A
CHINESE CABBAGE (NAPPA)		73.4295	35	281.78	A
CILANTRO		58.7276	11	44.00	A
CITRUS		85.3238	2	350.00	A
CLOVER		442.2487	6	514.00	A
COLLARD		0.0200	1	0.10	A
CORN (FORAGE - FODDER)		8,254.0148	357	18,989.77	A
CORN, HUMAN CONSUMPTION		6,569.5206	779	24,004.79	A
COTTON		14,441.8541	812	56,314.94	A
CUCUMBER		64.3146	8	208.00	A
EGGPLANT		12.1205	3	38.00	A
ENDIVE (ESCAROLE)		17.5978	19	60.05	A
FENNEL		32.6754	20	119.68	A
FORAGE HAY/SILAGE		211.2457	13	958.60	A
FOREST, TIMBERLAND		18,792.5424	228	9,899.03	A
GARLIC		274.4166	23	1,744.75	A
GRAPE		2,846.0887	239	7,988.87	A
GRAPE, WINE		5,199.6491	414	13,999.25	A
GRAPEFRUIT		1,214.6643	117	1,025.25	A
KALE		3.0524	2	3.00	A
KIWI		15.5871	11	85.50	A
LANDSCAPE MAINTENANCE		1,080.7015			
		17.1068	8	34.50	A
		0.2842	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,098.0925				
LEMON		102.5782	12	316.00	A
LETTUCE, HEAD		2,100.0993	629	11,555.74	A
LETTUCE, LEAF		1,264.7256	466	5,265.26	A
MELON		81.0349	20	360.50	A
MINT		41.5822	4	240.00	A
MIZUNA		0.8443	3	4.51	A
MUSTARD		21.1890	15	14.25	A
N-GRNHS FLOWER		4.5482		10.00	A
N-GRNHS PLANTS IN CONTAINERS		16.4870	12	600,000.00	S
N-OUTDR FLOWER		55.1011	26	191.80	A
N-OUTDR PLANTS IN CONTAINERS		6.9911	12	12.17	A
N-OUTDR TRANSPLANTS		134.0899	20	203.00	A
NECTARINE		1,953.4585	131	3,608.03	A
OAT		392.1313	52	1,341.95	A
OAT (FORAGE - FODDER)		954.0356	68	3,754.83	A
OLIVE		386.0780	27	956.75	A
ONION, DRY		765.8655	101	4,446.15	A
ORANGE		12,136.1455	602	12,237.40	A
PARSLEY		24.5812	31	53.40	A
PASTURELAND		505.2045	36	1,351.28	A
PEACH		3,096.8809	237	4,945.07	A

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL					
	PEAR	79.1628	16	107.31	A
	PEAS	156.7410	58	639.65	A
	PECAN	29.8443	4	95.00	A
	PEPPER, FRUITING	554.0662	70	1,559.75	A
	PEPPER, SPICE	108.6234	14	172.10	A
	PERSIMMON	50.9831	20	140.90	A
	PISTACHIO	1,230.4978	59	3,012.80	A
	PLUM	1,562.5003	144	2,923.22	A
	POMEGRANATE	58.7033	20	197.30	A
	POMELO	1.4213	1	5.00	A
	POTATO	2,171.1797	61	4,753.91	A
	PRUNE	738.0848	119	4,199.77	A
	PUBLIC HEALTH	1,122.2265			
	PUMPKIN	235.3911	7	230.80	A
	QUINCE	33.0598	5	60.00	A
	RADICCHIO	476.0427	44	2,071.00	A
	RANGELAND	204.7239	18	945.30	A
	RAPPINI	406.1309	81	2,429.40	A
	RASPBERRY	0.0474	1	0.05	A
	REGULATORY PEST CONTROL	212.2847			
	RICE	20,787.6748	936	57,381.55	A
	RIGHTS OF WAY	17,169.9536			
		1,215.6420	12	283.33	A
	TOTAL POUNDS ON THIS COMMODITY 18,385.5956				
	RYEGRASS	95.1285	8	334.00	A
	SAFFLOWER	380.1603	13	1,216.55	A
	SOIL FUMIGATION/PREPLANT	1,248.1174	29	1,684.80	A
	SORGHUM (FORAGE - FODDER)	515.2366	24	1,762.40	A
	SPINACH	568.3055	188	1,050.60	A
	SQUASH	73.1199	8	151.00	A
	SQUASH, SUMMER	16.6001	4	42.20	A
	STRAWBERRY	793.6563	166	2,420.52	A
	STRUCTURAL PEST CONTROL	20.5245			
	SUDANGRASS	80.5470	5	226.60	A
	SUGARBEET	1,056.5756	82	5,066.81	A
	SUNFLOWER	1,233.5679	26	2,444.00	A
	SWISS CHARD	0.1075	3	0.61	A
	TANGELO	1,164.1487	50	1,162.15	A
	TANGERINE	355.4343	27	639.30	A
	TIMOTHY	80.5938	7	630.00	A
	TOMATO	957.4980	62	3,723.10	A
	TOMATO, PROCESSING	4,122.6206	214	15,223.74	A
	TURF/SOD	85.5059	10	229.50	A
	TURNIP	6.5807	1	26.00	A
	UNCULTIVATED AG	3,003.1802	386	7,709.63	A
	UNCULTIVATED NON-AG	196.1675	31	598.00	A
	VERTEBRATE CONTROL	14.2609			
	WALNUT	8,101.7135	698	23,629.98	A
	WATER AREA	15.9932	1	20.00	A
	WATERMELON	264.2912	29	1,258.66	A
	WHEAT	10,864.7329	450	36,494.56	A
	WHEAT (FORAGE - FODDER)	851.8767	59	3,558.60	A
	Chemical Total	253,187.6569	15,499		
METHYL BROMIDE					
	ALMOND	53,615.6330	196	8,663.75	A
		32,077.5044	173	40,383.00	U
		6,413.2620		2,220,210.00	C
		2,629.6650		852,547.50	K
		649.7500		187,450.00	S
		20.8950		124,000.00	P
		11.7600	1	12.00	?
	TOTAL POUNDS ON THIS COMMODITY 95,418.4694				
	APPLE	3,555.4400	2	56.60	A
		646.8000	1	660.00	U
	TOTAL POUNDS ON THIS COMMODITY 4,202.2400				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
APRICOT		70.9260		187,568.00	P
		18.5850	2	2.70	A
TOTAL POUNDS ON THIS COMMODITY	89.5110				
ARTICHOKE, GLOBE		1,153.1100	1	6.00	A
BAMBOO SHOOTS		2,862.0000		30.00	U
BEAN, DRIED		4,770.0000		9,768.00	T
BEAN, SUCCULENT		90.0000		135.00	T
BEEHIVE		39.2000	1	4,000.00	U
BEVERAGE CROP		111.0000		41.00	U
BLACKBERRY		10,896.6900	8	54.40	A
BLUEBERRY		47,695.0100	15	432.40	A
BROCCOLI		1,745.0550	2	14.28	A
BUSHBERRY		5,385.9300	2	30.00	A
CABBAGE		3,719.2500	1	17.40	A
CHERRY		66,682.4992	103	13,349.00	U
		12,971.6739	62	1,220.73	A
		2,733.0000		761,117.00	C
		1,144.5000		465,668.00	P
TOTAL POUNDS ON THIS COMMODITY	83,531.6731				
COMMODITY FUMIGATION		111,893.8964			
		10,353.1311		22,985.78	T
		745.0000		294.05	A
		350.0000	1	250,000.00	C
TOTAL POUNDS ON THIS COMMODITY	123,342.0275				
CORN (FORAGE - FODDER)		15.6800	1	16.00	U
COTTON		41.0000		3.00	A
DATE		2,603.0000		10,292,316.00	P
		1,350.0000		4,825.29	T
TOTAL POUNDS ON THIS COMMODITY	3,953.0000				
DRIED FRUIT		10,006.9500		8,533,819.00	C
		215.0000		215,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10,221.9500				
EGGPLANT		15,045.2200	22	59.60	A
FARM/AG BUILDING		27.0000		1.00	U
FIG		2,125.0372		1,060,832.50	T
		805.5760		875,000.00	C
		701.8880		735,000.00	P
		253.0000		253.00	K
TOTAL POUNDS ON THIS COMMODITY	3,885.5012				
FOOD PROCRESSING PLANT		142.5710		36.00	U
FOREST, TIMBERLAND		7.5000		1.00	U
FUMIGATION, OTHER		75,672.6264			
		432.0000	1	9.00	U
TOTAL POUNDS ON THIS COMMODITY	76,104.6264				
GRAPE		7,852.4650		6,982,622.70	C
		2,707.3600	6	10.60	A
		1,175.0000		956.92	K
		140.6000		4,727.00	U
TOTAL POUNDS ON THIS COMMODITY	11,875.4250				
GRAPE, WINE		1,986.4563	4	62.20	A
GRAPEFRUIT		981.9600	1	2.50	A
GREENHOUSE FUMIGATION		1.2500		3.00	U
HERB, SPICE		2,791.5310	2	12.10	A
		20.4400		4.00	U
TOTAL POUNDS ON THIS COMMODITY	2,811.9710				
KIWI		43.9040	2	20.00	A
LANDSCAPE MAINTENANCE		384.4809			
LETTUCE, HEAD		13,038.7500	2	61.00	A
LETTUCE, LEAF		36,263.7127	11	157.20	A
LITCHI NUT		6.5000		1.00	U
LUMBER, TREATED		193.4550		29.00	U
MELON		1.0000		1.00	U
N-GRNHS FLOWER		7,651.4400	29	28.74	A
		3,006.6400	84	482,300.00	S
TOTAL POUNDS ON THIS COMMODITY	10,658.0800				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
N-GRNHS PLANTS IN CONTAINERS		26,284.5100	4	96.90	A
		9.8000	1	25,000.00	S
		1.2500		4.00	U
TOTAL POUNDS ON THIS COMMODITY	26,295.5600				
N-GRNHS TRANSPLANTS		73.5000	3	1,350.00	S
		4.5600	1	576.00	C
TOTAL POUNDS ON THIS COMMODITY	78.0600				
N-OUTDR FLOWER		55,855.3474	94	256.27	A
		8,552.3140	152	1,096,200.00	S
TOTAL POUNDS ON THIS COMMODITY	64,407.6614				
N-OUTDR PLANTS IN CONTAINERS		402,617.2538	77	1,694.93	A
N-OUTDR TRANSPLANTS		421,777.9920	158	1,836.62	A
		365.8200	6	5,638.00	U
		10.7200	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	422,154.5320				
NECTARINE		1,329.3908		3,624,204.00	P
NUTS		1,230.0000	5	70,000.00	U
ONION, DRY		737.0000	1	3.10	A
ORANGE		21.9000	5	1.05	A
		9.7500		1.00	U
TOTAL POUNDS ON THIS COMMODITY	31.6500				
PASTURELAND		354.7600	1	6.00	A
PEACH		8,921.8220	16	302.84	A
		1,844.4488		4,776,003.00	P
		1,369.0600	16	1,397.00	U
		70.8000		95.00	T
TOTAL POUNDS ON THIS COMMODITY	12,206.1308				
PEAR		44.1000	1	30.00	U
		31.3600	3	75.00	A
TOTAL POUNDS ON THIS COMMODITY	75.4600				
PEPPER, FRUITING		92,915.8050	32	589.30	A
PISTACHIO		4,008.3100		1,907,416.00	C
		37.0000		44,000.00	T
		5.8800	1	280.00	U
TOTAL POUNDS ON THIS COMMODITY	4,051.1900				
PLUM		2,645.6484		6,767,351.00	P
		1,038.4080	7	6.53	A
		127.6000		156.80	T
TOTAL POUNDS ON THIS COMMODITY	3,811.6564				
POMEGRANATE		375.2000	3	1.69	A
POTATO		2,930.9400	2	6.80	A
PRUNE		2,171.4000		1,800,375.00	C
		751.6600	10	41.59	A
		151.9000	2	122.00	U
		141.1200	2	3,840.00	S
TOTAL POUNDS ON THIS COMMODITY	3,216.0800				
QUINCE		77.9000		71,179.00	P
RASPBERRY		213,327.4100	93	1,075.60	A
		303.0000		58,001.00	U
		177.0000		22,610.00	S
TOTAL POUNDS ON THIS COMMODITY	213,807.4100				
REGULATORY PEST CONTROL		19,612.5000			
RESEARCH COMMODITY		741.5000	2	4.10	A
RICE		6.0000		3,000.00	C
		5.9820		1.00	U
TOTAL POUNDS ON THIS COMMODITY	11.9820				
RIGHTS OF WAY		4,709.8034			
		921.2500	1	4.50	A
TOTAL POUNDS ON THIS COMMODITY	5,631.0534				
SESAME, SEED		15.0000		3.00	A
SMALL FRUITS/BERRY		1,900.6668		10,304.00	U
SOIL FUMIGATION/PREPLANT		1,345,707.0949	402	6,601.34	A
		1,568.0000		172,800.00	C
		474.2575	3	52,992.00	S
		103.1500	4	169.00	U
TOTAL POUNDS ON THIS COMMODITY	1,347,852.5024				
SQUASH, SUMMER		201.0000	1	1.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
STRAWBERRY		2,676,240.0775	1,180	15,211.72	A
		5,278.0255	1	308,787.00	U
		335.5796		17,305.00	S
TOTAL POUNDS ON THIS COMMODITY	2,681,853.6826				
STRUCTURAL PEST CONTROL		20,673.3990			
SWEET POTATO		1,776.1200	5	8.75	A
TOMATO		43,585.7200	15	1,124.50	A
TURF/SOD		136,038.7800	25	408.95	A
UNCULTIVATED AG		169,237.7287	19	549.16	A
		74.1020	2	7,785.00	S
TOTAL POUNDS ON THIS COMMODITY	169,311.8307				
UNCULTIVATED NON-AG		58.8000	1	0.20	A
UNKNOWN		977.0600		462,000.00	C
VEGETABLE		547.4000	3	3.50	A
VERTEBRATE CONTROL		991.8000	1	5.80	A
		32.6536			
TOTAL POUNDS ON THIS COMMODITY	1,024.4536				
WALNUT		98,176.8122	140	4,420.79	A
		52,449.6590	265	902,114.50	U
		9,238.9080		2,151,992.00	C
		6,475.4430		15,664.85	T
		918.8600	1	17,140.00	S
		46.0000		200,000.00	P
TOTAL POUNDS ON THIS COMMODITY	167,305.6822				
WATERMELON		13,424.4000	2	75.00	A
YAM		54.7500		5.00	U
Chemical Total		6,438,044.0824	3,506		
METHYL CELLULOSE					
ALFALFA		86.0852	21	1,286.00	A
ALMOND		8.5111	5	124.00	A
BEAN, DRIED		35.7052	16	1,285.00	A
CARROT		4.1183	2	80.00	A
CELERY		2.8828	1	11.20	A
CORN (FORAGE - FODDER)		33.3716	13	675.35	A
CUCUMBER		1.6473	3	74.00	A
GRAPE, WINE		0.3217	1	10.00	A
MELON		56.6946	8	999.00	A
ONION, DRY		8.2228	3	122.00	A
ORANGE		2.0042	7	74.00	A
POTATO		20.5913	1	60.00	A
RICE		18.8479	7	567.00	A
RIGHTS OF WAY		0.1716			
SAFFLOWER		2.7455	1	80.00	A
SORGHUM (FORAGE - FODDER)		3.8437	1	112.00	A
SQUASH		0.4118	2	20.00	A
SUNFLOWER		22.5131	20	1,615.00	A
TOMATO, PROCESSING		139.8010	79	5,183.00	A
UNCULTIVATED AG		6.8500	2	167.00	A
WALNUT		7.5776	6	198.00	A
WATERMELON		1.5375	1	60.00	A
WHEAT		9.6093	3	350.00	A
Chemical Total		474.0651	203		
1-METHYLCYCLOPROPENE					
COMMODITY FUMIGATION		0.0643			
N-GRNHS PLANTS IN CONTAINERS		0.0038	5	3,729.00	S
		0.0017	3	6.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0055				
VERTEBRATE CONTROL		0.0089			
Chemical Total		0.0787	8		
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE					
LANDSCAPE MAINTENANCE		20.5425			
RIGHTS OF WAY		1.4931			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
STRUCTURAL PEST CONTROL	0.7691			
Chemical Total	22.8047			
METHYLENE CHLORIDE				
STRUCTURAL PEST CONTROL	55.1150			
Chemical Total	55.1150			
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
LANDSCAPE MAINTENANCE	9.4216			
LUMBER, TREATED	480.8095		124.00	A
RIGHTS OF WAY	0.0994			
STRUCTURAL PEST CONTROL	9,873.4467			
WATER (INDUSTRLIAL)	44.8949		352.00	U
	28.5705		74.00	A
TOTAL POUNDS ON THIS COMMODITY 73.4654				
WATER AREA	0.1648		6.00	A
Chemical Total	10,437.4074			
METHYL ISOTHIOCYANATE				
RIGHTS OF WAY	387.6799			
Chemical Total	387.6799			
METHYL METHACRYLATE				
N-GRNHS PLANTS IN CONTAINERS	0.0713	13	0.13	A
Chemical Total	0.0713	13		
METHYL NONYL KETONE				
LANDSCAPE MAINTENANCE	0.1164			
Chemical Total	0.1164			
METHYL NONYL KETONE, OTHER RELATED				
LANDSCAPE MAINTENANCE	0.0061			
Chemical Total	0.0061			
METHYL PARATHION				
BEAN, DRIED	16.3455	1	35.00	A
BROCCOLI	0.7500	1	8.00	A
CARROT	541.0222	9	570.10	A
LANDSCAPE MAINTENANCE	0.9151			
LETTUCE, HEAD	1.5198	2	25.60	A
LETTUCE, LEAF	1.3299	2	15.00	A
N-OUTDR PLANTS IN CONTAINERS	1.8848	1	4.00	A
N-OUTDR TRANSPLANTS	0.1589	1	0.26	A
ONION, DRY	249.5819	24	603.00	A
ONION, GREEN	12.7222	7	54.00	A
POTATO	159.7346	1	113.00	A
RIGHTS OF WAY	1.8613			
STRUCTURAL PEST CONTROL	0.3400			
TOMATO	2.4056	2	2.50	A
WALNUT	74,377.1973	1,167	43,742.30	A
Chemical Total	75,367.7691	1,218		
METHYL PARATHION, OTHER RELATED				
BEAN, DRIED	0.8603	1	35.00	A
CARROT	21.3168	9	570.10	A
LETTUCE, HEAD	0.0797	2	25.60	A
LETTUCE, LEAF	0.0705	2	15.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0992	1	4.00	A
N-OUTDR TRANSPLANTS	0.0084	1	0.26	A
ONION, DRY	13.1359	24	603.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL PARATHION, OTHER RELATED				
ONION, GREEN	0.6696	7	54.00	A
POTATO	8.4071	1	113.00	A
TOMATO	0.0913	2	2.50	A
WALNUT	3,914.5893	1,167	43,742.30	A
Chemical Total	3,959.3281	1,217		
METHYL SALICYLATE				
LANDSCAPE MAINTENANCE	0.0100			
N-GRNHS FLOWER	0.0062	1	30,000.00	S
Chemical Total	0.0162	1		
METHYL SILICONE RESINS				
ALFALFA	605.9458	144	9,684.42	A
ALMOND	313.1237	92	7,603.50	A
APPLE	0.0905	1	35.00	A
ARTICHOKE, GLOBE	0.0692	3	5.25	A
ASPARAGUS	0.1615	5	214.10	A
AVOCADO	52.7910	24	299.20	A
BEAN, DRIED	116.7138	18	1,512.50	A
BEAN, SUCCULENT	0.8433	4	45.80	A
BEAN, UNSPECIFIED	5.3972	9	140.84	A
BLUEBERRY	0.0201	1	10.00	A
BOK CHOY	19.2505	107	238.00	A
BROCCOLI	361.9764	324	3,671.20	A
CABBAGE	186.2836	173	1,630.84	A
CANTALOUPE	2.8672	3	75.00	A
CARROT	21.9849	32	662.90	A
CAULIFLOWER	134.8837	122	1,183.30	A
CELERY	482.2991	575	3,701.14	A
CHERRY	0.5027	1	100.00	A
CHINESE CABBAGE (NAPPA)	17.4305	112	399.79	A
CILANTRO	34.4399	28	211.71	A
COLLARD	0.9276	3	34.50	A
CORN (FORAGE - FODDER)	35.1594	91	3,551.14	A
CORN, HUMAN CONSUMPTION	66.9591	23	1,399.00	A
COTTON	145.3019	22	1,815.00	A
CUCUMBER	20.2393	18	399.50	A
ENDIVE (ESCAROLE)	39.5884	304	655.85	A
FENNEL	2.2506	13	29.50	A
GRAPE	243.8219	36	1,391.12	A
GRAPE, WINE	1,123.1895	98	3,685.94	A
KALE	38.8761	54	393.43	A
LANDSCAPE MAINTENANCE	0.0201			
LETTUCE, HEAD	2,550.6308	2,658	32,024.13	A
LETTUCE, LEAF	2,024.5165	2,706	22,400.23	A
MELON	103.8955	12	1,419.00	A
MUSTARD	0.1687	2	6.00	A
N-GRNHS FLOWER	4.2165	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS	0.2393	36	605.30	A
NECTARINE	0.0113	1	15.00	A
OAT	0.3876	4	126.00	A
OAT (FORAGE - FODDER)	0.0473	3	88.00	A
ONION, DRY	51.8409	37	631.17	A
ONION, GREEN	12.7335	43	196.80	A
ORANGE	21.8819	4	230.36	A
PARSLEY	10.1197	2	42.00	A
PEACH	24.4877	7	96.67	A
PEPPER, FRUITING	17.2234	6	92.70	A
PEPPER, SPICE	0.7589	1	18.50	A
POTATO	0.0436	1	69.50	A
PRUNE	27.0384	6	203.00	A
PUMPKIN	15.4534	8	223.00	A
RADICCHIO	8.3304	2	27.90	A
RANGELAND	10.7944	1	102.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL SILICONE RESINS					
REGULATORY PEST CONTROL		0.1178			
		0.0004		160.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1182				
RICE		1,315.6122	143	11,668.00	A
RIGHTS OF WAY		3,366.9508			
		0.3953	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	3,367.3461				
SAFFLOWER		2.1083	1	10.00	A
SOIL FUMIGATION/PREPLANT		8.7811	29	1,174.70	A
SPINACH		3.8371	5	69.16	A
SQUASH		5.4762	11	115.80	A
SQUASH, SUMMER		0.0843	1	4.00	A
STRAWBERRY		210.7675	33	1,030.90	A
SUNFLOWER		102.3774	17	899.00	A
TOMATO		9.4397	2	38.50	A
TOMATO, PROCESSING		243.5357	35	2,773.10	A
UNCULTIVATED AG		52.1423	52	678.55	A
UNCULTIVATED NON-AG		0.2237	4	170.00	A
WALNUT		654.0919	87	3,294.30	A
WATERMELON		31.4559	21	540.00	A
WHEAT		0.1905	6	295.10	A
Chemical Total		14,965.8163	8,429		
METOLACHLOR					
BEAN, DRIED		1,095.1781	10	692.00	A
BEAN, SUCCULENT		496.4355	4	259.00	A
CORN (FORAGE - FODDER)		283.7195	4	203.00	A
LANDSCAPE MAINTENANCE		13.2096			
N-OUTDR FLOWER		28.9280	5	15.50	A
N-OUTDR PLANTS IN CONTAINERS		6.3126	2	1.81	A
PEAS		6.7133	6	9.00	A
RIGHTS OF WAY		0.2344			
TOMATO, PROCESSING		435.2236	6	292.70	A
Chemical Total		2,365.9546	37		
S-METOLACHLOR					
BEAN, DRIED		20,850.0899	309	15,180.10	A
BEAN, SUCCULENT		4,879.2581	146	3,628.54	A
BEAN, UNSPECIFIED		933.8425	18	636.00	A
COMMODITY FUMIGATION		123.4270			
CORN (FORAGE - FODDER)		30,371.9291	497	20,330.70	A
CORN, HUMAN CONSUMPTION		5,620.6728	206	4,373.86	A
COTTON		52,161.7795	400	38,951.76	A
CUCUMBER		69.7066	2	55.00	A
GARBANZO BEAN		426.1489	5	334.80	A
LANDSCAPE MAINTENANCE		221.0569			
MELON		3.8981	1	23.80	A
N-GRNHS PLANTS IN CONTAINERS		1.8757	4	10.20	A
N-OUTDR FLOWER		546.2751	133	405.20	A
		20.2428	31	790,302.00	S
TOTAL POUNDS ON THIS COMMODITY	566.5179				
N-OUTDR PLANTS IN CONTAINERS		34.7096	16	23.50	A
PEAS		771.0661	85	892.80	A
PEPPER, FRUITING		3,045.9847	96	2,370.09	A
POTATO		8,507.0743	116	7,252.49	A
RANGELAND		1.7812		2.00	A
RESEARCH COMMODITY		157.2725			
RIGHTS OF WAY		14.0192			
SAFFLOWER		1,861.7027	23	1,140.00	A
SOIL FUMIGATION/PREPLANT		2,822.2650	32	1,818.29	A
SORGHUM (FORAGE - FODDER)		395.0555	4	266.90	A
SORGHUM/MILO		1,684.5220	21	1,189.10	A
SUGARBEET		2,674.2102	26	1,836.47	A
SUNFLOWER		2,722.1004	40	1,693.90	A
SWISS CHARD		57.7202	85	120.20	A
TOMATO		7,118.2087	117	4,938.88	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
S-METOLACHLOR				
TOMATO, PROCESSING	195,094.9942	2,085	155,502.70	A
TURF/SOD	75.3889	10	39.57	A
UNCULTIVATED AG	357.6049	10	345.20	A
WHEAT	6,201.3625	1	110.00	A
Chemical Total	349,827.2458	4,519		
METRIBUZIN				
ALFALFA	11,171.0153	400	19,520.19	A
ASPARAGUS	1,934.6475	74	1,846.93	A
CORN (FORAGE - FODDER)	113.2688	6	581.00	A
CORN, HUMAN CONSUMPTION	43.1099	4	87.00	A
FORAGE HAY/SILAGE	173.8523	10	397.50	A
GARBANZO BEAN	343.2450	14	1,022.90	A
LANDSCAPE MAINTENANCE	30.1875			
LEGUME (FORAGE - FODDER)	7.1250	1	14.00	A
POTATO	2,110.3490	145	7,194.64	A
RIGHTS OF WAY	22.5000			
	0.3750	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY 22.8750				
SOIL FUMIGATION/PREPLANT	915.1050	34	2,129.00	A
TOMATO	338.4430	22	821.62	A
TOMATO, PROCESSING	9,001.5725	509	27,194.02	A
UNCULTIVATED AG	138.6825	13	551.60	A
UNKNOWN	91.7250	6	193.90	A
WHEAT	61.5000	4	164.00	A
Chemical Total	26,496.7033	1,243		
MEVINPHOS				
ALFALFA	8.8778	3	117.30	A
CAULIFLOWER	3.2849	1	22.00	A
GRAPE	14.2684	2	48.00	A
LETTUCE, HEAD	3.2849	1	11.00	A
RIGHTS OF WAY	0.5972			
Chemical Total	30.3132	7		
MEVINPHOS, OTHER RELATED				
ALFALFA	5.9185	3	117.30	A
CAULIFLOWER	2.1899	1	22.00	A
GRAPE	9.5122	2	48.00	A
LETTUCE, HEAD	2.1899	1	11.00	A
RIGHTS OF WAY	0.3982			
Chemical Total	20.2087	7		
MILBEMECTIN				
N-GRNHS FLOWER	0.0194	1	0.75	A
N-GRNHS PLANTS IN CONTAINERS	0.0388	2	2.00	A
N-GRNHS TRANSPLANTS	0.0509	8	3.50	A
N-OUTDR FLOWER	0.2717	11	16.50	A
N-OUTDR PLANTS IN CONTAINERS	0.3269	8	26.75	A
Chemical Total	0.7077	30		
MINERAL OIL				
ALFALFA	12,701.9267	336	20,102.56	A
ALMOND	4,739,472.9449	5,504	348,332.70	A
	502.7616	2	29.00	U
TOTAL POUNDS ON THIS COMMODITY 4,739,975.7065				
APPLE	94,245.4708	320	4,813.46	A
APRICOT	69,403.0809	160	3,619.34	A
ARRUGULA	0.2610	1	1.81	A
ARTICHOKE, GLOBE	110.2735	39	2,173.50	A
ASIAN PEAR	14.3494	2	3.00	A
ASPARAGUS	245.6509	3	189.00	A
AVOCADO	425,158.2300	913	18,793.52	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL				
BARLEY	11.8183	1	90.00	A
BEAN, DRIED	839.9316	30	993.00	A
BEAN, SUCCULENT	28.6729	5	110.30	A
BEET	3.4415	5	24.00	A
BERMUDAGRASS	368.9580	11	551.00	A
BLACKBERRY	8.4818	11	134.00	A
BLUEBERRY	15.4624	14	296.75	A
BOK CHOY	3.8682	2	2.66	A
BROCCOLI	335.0111	39	700.05	A
CABBAGE	12.3505	25	376.70	A
CANTALOUPE	77.2926	9	1,085.52	A
CARROT	957.3318	82	998.94	A
CAULIFLOWER	1,976.0533	89	953.43	A
CELERY	2,099.1243	228	2,363.49	A
CHERRY	112,796.0287	373	7,460.86	A
CHESTNUT	5.3042	6	72.00	A
CHINESE CABBAGE (NAPPA)	59.9844	3	19.50	A
CITRUS	9,851.3551	45	436.35	A
COLLARD	89.8302	6	409.22	A
CORN (FORAGE - FODDER)	937.6961	62	3,440.58	A
CORN, HUMAN CONSUMPTION	1,156.2037	69	4,783.04	A
COTTON	8,379.8481	192	13,220.00	A
ENDIVE (ESCAROLE)	0.8045	4	14.62	A
FENNEL	25.5295	10	60.90	A
FIG	39.4187	1	1.30	A
FORAGE HAY/SILAGE	176.0473	5	275.00	A
FOREST, TIMBERLAND	1,452.3104	58	1,605.60	A
GRAPE	14,654.2291	620	23,695.84	A
GRAPE, WINE	69,522.5496	1,161	23,061.80	A
GRAPEFRUIT	51,673.5890	175	2,922.14	A
KALE	0.0077	1	0.05	A
KIWI	3,764.4703	12	133.00	A
KUMQUAT	82.2871	1	2.00	A
LANDSCAPE MAINTENANCE	20,439.5126			
LEMON	954,314.1249	798	18,590.14	A
LETTUCE, HEAD	524.0067	81	1,763.48	A
LETTUCE, LEAF	3,423.2774	149	1,758.08	A
LIME	476.0032	1	5.00	A
MELON	132.2414	8	391.23	A
MINT	427.5812	12	589.00	A
MIZUNA	0.1356	1	0.94	A
MUSTARD	1.7135	2	17.00	A
N-GRNHS PLANTS IN CONTAINERS	883.3788	15	27.15	A
	17.1431	1	60,300.00	S
TOTAL POUNDS ON THIS COMMODITY 900.5219				
N-OUTDR FLOWER	43.6530	2	36.50	A
N-OUTDR PLANTS IN CONTAINERS	17,183.7538	281	1,629.93	A
	21.3803	2	115,000.00	S
	0.7785	19	6,767.00	U
TOTAL POUNDS ON THIS COMMODITY 17,205.9126				
N-OUTDR TRANSPLANTS	3,654.7918	54	590.36	A
NECTARINE	267,939.0758	793	9,637.43	A
OAT	76.3989	4	165.00	A
OAT (FORAGE - FODDER)	163.0840	17	678.50	A
OLIVE	3,542.6474	21	729.50	A
ONION, DRY	894.3917	45	2,099.00	A
ORANGE	1,947,304.0634	3,301	88,256.29	A
	284.2700	1	9.00	U
TOTAL POUNDS ON THIS COMMODITY 1,947,588.3334				
PARSLEY	19.7147	1	23.00	A
PASTURELAND	0.1409	1	10.00	A
PEACH	665,944.7886	1,801	32,292.09	A
PEAR	1,042,950.1196	902	33,804.93	A
PEAS	5.0433	5	39.40	A
PEPPER, FRUITING	12,392.5059	193	5,584.16	A
PEPPER, SPICE	192.8604	4	87.00	A
PISTACHIO	47,322.9199	57	6,342.28	A
PLUM	368,610.5864	627	10,130.83	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL					
PLUOT		63.0140	4	3.25	A
POMEGRANATE		788.9037	19	3,904.14	A
POTATO		882.5482	20	950.40	A
PRUNE		405,570.9087	445	20,306.26	A
PUBLIC HEALTH		0.0901			
RADICCHIO		22.1141	9	259.00	A
RASPBERRY		301.1873	23	274.50	A
RICE		48,797.7471	413	31,520.35	A
RIGHTS OF WAY		4,595.0155			
		103.7085	4	30.00	A
TOTAL POUNDS ON THIS COMMODITY	4,698.7240				
SAFFLOWER		50.0868	1	65.00	A
SOIL FUMIGATION/PREPLANT		1,293.4755	10	710.00	A
SORGHUM (FORAGE - FODDER)		52.8786	5	61.00	A
SPINACH		87.6581	7	412.70	A
SQUASH, WINTER		0.6143	2	6.00	A
STRAWBERRY		752.5990	246	6,300.37	A
STRUCTURAL PEST CONTROL		49.2010			
SUDANGRASS		370.1873	8	513.00	A
SUGARBEET		1,373.5784	39	1,824.80	A
SUNFLOWER		318.3788	3	207.00	A
SWEET POTATO		72.0151	1	9.50	A
TANGELO		38,013.0764	75	1,882.04	A
TANGERINE		81,556.6817	208	8,647.65	A
TOMATO		2,995.8290	79	2,606.83	A
		0.0126	4	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,995.8416				
TOMATO, PROCESSING		1,118.1967	27	1,663.19	A
UNCULTIVATED AG		3,116.7928	72	794.00	A
UNCULTIVATED NON-AG		103.7085		100.00	A
UNKNOWN		1.9075	2	19.00	A
VERTEBRATE CONTROL		3.7333			
WALNUT		88,753.5745	856	26,381.39	A
WATERMELON		101.5501	7	361.00	A
WHEAT		914.3243	34	2,212.10	A
WHEAT (FORAGE - FODDER)		51.7798	8	286.00	A
Chemical Total		11,664,723.4057	22,465		
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT					
WHEAT		86.6598	5	377.10	A
WHEAT (FORAGE - FODDER)		52.6200	2	145.00	A
Chemical Total		139.2798	7		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN					
ALFALFA		294.9285	99	6,333.10	A
ALMOND		17,413.5889	1,100	96,416.88	A
APPLE		1,474.1662	142	4,757.36	A
APRICOT		237.1622	82	1,745.64	A
ASIAN PEAR		10.9750	2	50.00	A
ASPARAGUS		3.7668	1	112.00	A
AVOCADO		176.9723	9	2,582.00	A
BEAN, DRIED		39.5087	5	297.00	A
BEAN, SUCCULENT		33.5782	8	356.00	A
BLUEBERRY		545.6471	89	5,750.71	A
CABBAGE		4.5471	2	90.00	A
CANTALOUPE		5.1005	4	134.00	A
CHERRY		3,879.0612	297	8,311.52	A
CHINESE CABBAGE (NAPPA)		7.5843	6	168.00	A
CITRUS		33.9592	7	35.60	A
CORN (FORAGE - FODDER)		112.0130	26	1,095.00	A
CORN, HUMAN CONSUMPTION		1.3453	1	16.00	A
COTTON		371.9080	69	3,810.00	A
EGGPLANT		15.5894	2	40.00	A
FORAGE HAY/SILAGE		1.6211	2	48.20	A
GRAPE		51,547.7586	6,803	306,003.95	A
GRAPE, WINE		6,389.5028	1,394	51,161.34	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN					
GRAPEFRUIT		88.4795	9	200.00	A
KIWI		641.2259	21	2,001.20	A
LANDSCAPE MAINTENANCE		66.1478			
LEMON		1,698.6220	67	1,800.21	A
LETTUCE, HEAD		55.1357	7	148.10	A
LETTUCE, LEAF		18.8438	15	207.50	A
MELON		12.6984	7	180.46	A
N-GRNHS FLOWER		83.2191	103	221.66	A
		4.4865	6	128,600.00	S
TOTAL POUNDS ON THIS COMMODITY	87.7056				
N-GRNHS PLANTS IN CONTAINERS		494.0277	953	1,335.34	A
		28.3673	78	2,818,368.00	S
TOTAL POUNDS ON THIS COMMODITY	522.3950				
N-GRNHS TRANSPLANTS		4.4303	14	8.04	A
		0.5358	3	8,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4.9661				
N-OUTDR FLOWER		197.2793	244	504.05	A
		37.5862	86	7,945,097.00	S
TOTAL POUNDS ON THIS COMMODITY	234.8655				
N-OUTDR PLANTS IN CONTAINERS		938.3589	1,538	3,105.81	A
		28.4464	58	1,850,800.00	S
TOTAL POUNDS ON THIS COMMODITY	966.8053				
N-OUTDR TRANSPLANTS		3.5112	2	4.00	A
NECTARINE		2,191.2678	603	9,207.90	A
OAT (FORAGE - FODDER)		6.0538	4	107.00	A
OLIVE		89.1162	15	443.00	A
ONION, DRY		136.6065	15	1,680.00	A
ORANGE		32,968.3161	1,419	55,655.93	A
PEACH		2,394.6679	644	9,889.50	A
PEAR		629.4133	97	2,315.94	A
PECAN		0.6726	1	20.00	A
PEPPER, FRUITING		397.0060	86	2,882.01	A
PERSIMMON		13.4059	6	76.00	A
PISTACHIO		8,818.1876	593	63,798.44	A
PLUM		1,731.6268	392	7,385.36	A
POMEGRANATE		586.4426	10	822.52	A
POMELO		35.8955	6	84.00	A
PRUNE		28.8911	7	277.00	A
RADISH		2.9962	2	38.00	A
RIGHTS OF WAY		15.4532			
		0.4370	3	1.19	A
TOTAL POUNDS ON THIS COMMODITY	15.8902				
SOIL FUMIGATION/PREPLANT		3.1749	2	94.00	A
SQUASH		1.5896	2	22.00	A
STONE FRUIT		1.5103	2	4.10	A
STRAWBERRY		76.7653	34	1,283.00	A
SUDANGRASS		9.4851	7	248.00	A
SUGARBEET		31.1568	3	201.00	A
SWEET POTATO		0.8115	1	10.00	A
TANGELO		573.5961	51	925.69	A
TANGERINE		7,207.7456	259	20,531.10	A
TOMATO		49.4202	7	309.45	A
TOMATO, PROCESSING		210.3623	23	2,730.10	A
UNCULTIVATED AG		2.5592	6	256.00	A
WALNUT		3,867.2030	164	7,696.38	A
WATERMELON		52.4209	17	248.08	A
WHEAT		2.9462	1	117.00	A
Chemical Total		149,138.8893	17,843		
MOLASSES					
ALFALFA		1.5004	1	161.00	A
ALMOND		9.4399	2	37.00	A
AVOCADO		5,874.7467	18	242.00	A
GRAPE, WINE		0.6210	2	39.00	A
LEMON		44.7151	4	80.00	A
N-GRNHS FLOWER		2.7326	1	13.70	A
N-OUTDR PLANTS IN CONTAINERS		2.5933	123	37.55	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MOLASSES				
ORANGE	5.0730	2	17.00	A
PEACH	7.4525	2	24.00	A
PEPPER, FRUITING	2.7326	1	22.00	A
RESEARCH COMMODITY	1.9873			
RIGHTS OF WAY	0.1242			
STRAWBERRY	1.4905	1	12.00	A
TANGERINE	14,922.0205	14	2,299.42	A
WALNUT	1,026.7464	179	4,007.30	A
WHEAT (FORAGE - FODDER)	0.9937	1	48.00	A
Chemical Total	21,904.9697	351		
MOLINATE				
N-GRNHS PLANTS IN CONTAINERS	6.6222	2	4.35	A
RICE	75,234.7768	212	17,471.40	A
Chemical Total	75,241.3990	214		
MONURON-TCA				
RIGHTS OF WAY	1.3013			
Chemical Total	1.3013			
MORPHOLINE				
ALFALFA	37.7473	21	1,286.00	A
ALMOND	3.7320	5	124.00	A
APPLE	0.3373	1	3.00	A
BEAN, DRIED	15.9561	17	1,345.00	A
CABBAGE	0.1199	1	5.50	A
CARROT	1.8058	2	80.00	A
CELERY	1.2641	1	11.20	A
CHINESE CABBAGE (NAPPA)	0.2530	8	13.00	A
CITRUS	0.1499	1	1.00	A
CORN (FORAGE - FODDER)	14.6330	13	675.35	A
CORN, HUMAN CONSUMPTION	170.8835	176	13,493.04	A
CUCUMBER	0.7223	3	74.00	A
ENDIVE (ESCAROLE)	1.6773	58	86.50	A
GRAPE	5.0485	19	541.20	A
GRAPE, WINE	61.6328	82	3,508.00	A
GRAPEFRUIT	10.3630	3	106.00	A
KALE	0.1780	8	9.50	A
LANDSCAPE MAINTENANCE	0.7777			
LEMON	10.7823	9	108.00	A
LETTUCE, HEAD	0.5669	17	28.50	A
LETTUCE, LEAF	1.2369	42	63.00	A
MELON	24.8599	8	999.00	A
N-GRNHS PLANTS IN CONTAINERS	0.5061	9	270,000.00	S
NECTARINE	0.0782	1	5.00	A
OAT	1.2000	2	99.00	A
OLIVE	16.7860	3	94.00	A
ONION, DRY	35.5064	51	1,546.50	A
ORANGE	798.2116	239	6,036.50	A
PARSLEY	0.5825	2	155.00	A
PEACH	0.2946	2	18.00	A
PEAR	3.3581	4	112.00	A
POMELO	0.3748	1	2.50	A
POTATO	9.0290	1	60.00	A
RICE	8.2646	7	567.00	A
RIGHTS OF WAY	6.8215			
SAFFLOWER	1.2039	1	80.00	A
SORGHUM (FORAGE - FODDER)	1.6854	1	112.00	A
SQUASH	0.1806	2	20.00	A
SUNFLOWER	9.8717	20	1,615.00	A
TANGELO	2.9983	2	20.00	A
TANGERINE	37.0011	17	474.25	A
TOMATO, PROCESSING	61.3010	79	5,183.00	A
UNCULTIVATED AG	3.4739	3	267.00	A
WALNUT	4.1097	7	226.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MORPHOLINE						
	WATERMELON		0.6742	1	60.00	A
	WHEAT		4.2135	3	350.00	A
	Chemical Total		1,372.4542	953		
MSMA						
	ALMOND		8,971.5460	62	5,699.09	A
	CHERRY		181.3224	3	106.00	A
	COTTON		17,641.8293	219	13,631.97	A
	GRAPE		116.4970	6	150.00	A
	GRAPE, WINE		1.6081	1	3.00	A
	LANDSCAPE MAINTENANCE		13,541.6467			
			184.4811	18	144.00	A
			0.2848	1	3,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	13,726.4126				
	N-OUTDR FLOWER		142.9411	2	50.00	A
	N-OUTDR TRANSPLANTS		85.7647	2	30.00	A
	ORANGE		2,167.9365	40	1,873.00	A
	PEAR		40.2522	2	21.27	A
	RIGHTS OF WAY		2,434.1661			
			5.8864	3	6.00	A
	TOTAL POUNDS ON THIS COMMODITY	2,440.0525				
	SOIL FUMIGATION/PREPLANT		24.3013	1	4.00	A
	STRUCTURAL PEST CONTROL		16.5364			
	TANGELO		3.7165	1	8.00	A
	TANGERINE		250.8903	3	120.00	A
	TURF/SOD		2,083.4825	33	991.60	A
			11.7558	3	108,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	2,095.2383				
	UNCULTIVATED AG		1,828.9165	18	2,088.80	A
	UNCULTIVATED NON-AG		2.9937	1	2.00	A
	UNKNOWN		3.0375		2.00	A
	VERTEBRATE CONTROL		0.2848			
	WALNUT		112.5978	9	94.21	A
	WATER AREA		22.8706		80.00	A
	Chemical Total		49,877.5461	428		
MUSCALURE						
	ANIMAL PREMISE		0.9290		263.00	U
			0.7625		303,000.00	S
			0.1156		1,115.04	A
	TOTAL POUNDS ON THIS COMMODITY	1.8071				
	COMMODITY FUMIGATION		0.0040			
	DAIRY EQUIPMENT		0.0630		10.00	U
	FARM/AG BUILDING		0.0100		9.00	U
	FUMIGATION, OTHER		0.1365			
	LANDSCAPE MAINTENANCE		4.5688			
	N-GRNHS PLANTS IN CONTAINERS		0.0008	1	150,000.00	S
	POULTRY		0.1185		63.00	U
	PUBLIC HEALTH		0.4792			
	REGULATORY PEST CONTROL		0.0011			
	RIGHTS OF WAY		0.4916			
			0.0040		50.00	A
	TOTAL POUNDS ON THIS COMMODITY	0.4956				
	STRUCTURAL PEST CONTROL		13.8657			
	UNCULTIVATED NON-AG		0.4000	2	4.00	A
	VERTEBRATE CONTROL		0.2010			
	Chemical Total		22.1513	3		
MYCLOBUTANIL						
	ALMOND		9,336.1383	662	51,187.84	A
	APPLE		1,031.3597	415	7,863.86	A
			0.0165	2	5,456.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,031.3762				
	APRICOT		175.3093	114	1,362.66	A
	ARTICHOKE, GLOBE		1,556.5855	506	15,317.87	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
ASPARAGUS		116.5700	26	932.00	A
BARLEY		7.0000	1	70.00	A
BEAN, SUCCULENT		4.7500	7	42.30	A
BLACKBERRY		7.2865	15	113.17	A
CANTALOUPE		360.7520	53	3,557.94	A
CHERRY		876.7723	324	7,394.95	A
CORN (FORAGE - FODDER)		11.1760	3	123.00	A
CORN, HUMAN CONSUMPTION		5.4000	1	72.00	A
COTTON		1,195.1655		2,110.71	T
		12.2000	1	156.00	A
TOTAL POUNDS ON THIS COMMODITY	1,207.3655				
CUCUMBER		58.3480	66	535.90	A
GRAPE		13,398.0460	3,238	128,651.51	A
GRAPE, WINE		20,026.0737	7,202	220,796.47	A
		10.0000	1	100.00	S
TOTAL POUNDS ON THIS COMMODITY	20,036.0737				
LANDSCAPE MAINTENANCE		723.6983			
		3.1391	2	188,000.00	S
		0.4000		5.00	A
TOTAL POUNDS ON THIS COMMODITY	727.2374				
LETTUCE, LEAF		0.6500	1	6.50	A
MELON		716.9947	85	6,238.06	A
N-GRNHS FLOWER		152.6123	464	886.21	A
		21.1687	56	2,531,654.00	S
		0.0020	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	173.7830				
N-GRNHS PLANTS IN CONTAINERS		43.5508	183	423.06	A
		7.2591	106	1,819,780.00	S
		0.1250	2	4,540.00	U
TOTAL POUNDS ON THIS COMMODITY	50.9349				
N-GRNHS TRANSPLANTS		2.3326	40	318,775.00	S
		1.6649	20	11.28	A
TOTAL POUNDS ON THIS COMMODITY	3.9975				
N-OUTDR FLOWER		167.8396	395	1,406.45	A
		5.0649	34	1,550,904.00	S
TOTAL POUNDS ON THIS COMMODITY	172.9045				
N-OUTDR PLANTS IN CONTAINERS		350.6112	644	3,863.46	A
		13.9818	150	2,616,228.00	S
		0.8529	13	93,700.00	U
TOTAL POUNDS ON THIS COMMODITY	365.4459				
N-OUTDR TRANSPLANTS		535.1754	351	11,879.75	A
		1.5511	10	311,150.00	S
TOTAL POUNDS ON THIS COMMODITY	536.7265				
NECTARINE		462.3587	194	3,461.66	A
OLIVE		1.5000	1	15.00	A
PEACH		645.9081	343	5,309.61	A
PEPPER, FRUITING		1,270.2954	486	12,619.37	A
PEPPER, SPICE		6.3000	3	63.00	A
PIMENTO		9.2840	6	92.80	A
PLUM		196.5672	155	1,594.66	A
PRUNE		7.3250	5	72.50	A
PUMPKIN		164.1140	56	1,381.10	A
RANGELAND		58.0000	1	58.00	A
RASPBERRY		92.9612	118	1,139.40	A
		0.0152		1,500.00	S
TOTAL POUNDS ON THIS COMMODITY	92.9764				
REGULATORY PEST CONTROL		0.3684			
RESEARCH COMMODITY		6.7155			
		0.0105	1	100.00	U
		0.0075	1	0.06	A
		0.0075	1	2,800.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7410				
RIGHTS OF WAY		2.0927			
SQUASH		71.3800	50	669.95	A
SQUASH, SUMMER		31.6880	42	320.90	A
STRAWBERRY		5,533.1742	1,876	51,487.28	A
STRUCTURAL PEST CONTROL		7.2287			
SUGARBEET		6.5000	3	65.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
TOMATO		1,642.4743	349	16,038.14	A
TOMATO, PROCESSING		3,501.5945	500	37,307.39	A
TURF/SOD		1.6742		2.50	A
UNCULTIVATED AG		0.2000	1	12.00	A
VERTEBRATE CONTROL		19.4500	6	55.00	A
WATERMELON		483.9048	82	4,354.10	A
Chemical Total		65,160.7233	19,474		
MYRISTYL ALCOHOL					
ALMOND		0.4723	1	83.00	A
APPLE		10.8256	61	994.53	A
		0.0005	1	6,700.00	S
TOTAL POUNDS ON THIS COMMODITY	10.8261				
CHERRY		0.1422	1	10.75	A
NECTARINE		4.0715	21	716.00	A
		0.4690	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	4.5405				
PEACH		2.6240	19	461.00	A
		0.0005	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.6245				
PEAR		73.4430	169	6,744.40	A
		0.0005	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	73.4435				
PLUM		1.5882	12	268.00	A
QUINCE		0.0005	1	300.00	S
WALNUT		0.4595	5	79.90	A
Chemical Total		94.0973	294		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255					
BOK CHOY		290.1821	50	70.95	A
BROCCOLI		1,216.7640	29	341.80	A
CAULIFLOWER		1,650.0330	40	520.30	A
CHINESE CABBAGE (NAPPA)		675.9044	50	176.35	A
GRAPE		491.4000	6	206.00	A
GRAPE, WINE		23,976.2612	277	3,379.20	A
KALE		38.9700	9	15.20	A
LANDSCAPE MAINTENANCE		18.0000			
ORANGE		41.4000	1	23.00	A
PARSLEY		192.6000	4	107.00	A
PRUNE		509.6914	11	97.20	A
SPINACH		297.2700	20	83.30	A
WALNUT		552.3929	7	76.50	A
Chemical Total		29,950.8690	504		
NAA					
LANDSCAPE MAINTENANCE		0.1349			
N-GRNHS FLOWER		0.0849	153	334,664.00	U
N-GRNHS PLANTS IN CONTAINERS		0.3786	45	1,028.50	A
		0.3708	60	88,400.50	S
		0.0022	38	19,887.00	U
TOTAL POUNDS ON THIS COMMODITY	0.7516				
N-GRNHS TRANSPLANTS		0.1369	36	23,991.00	U
		0.0052	14	2,787.00	S
		0.0011	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	0.1432				
N-OUTDR PLANTS IN CONTAINERS		1.2669	156	42,474.25	A
		1.1393	16	310,546.00	U
		0.0588	151	97,112.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4650				
N-OUTDR TRANSPLANTS		0.0189	11	2,090.00	U
		0.0017	1	200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0206				
Chemical Total		3.6002	682		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAA, AMMONIUM SALT					
APPLE		28.5990	47	552.00	A
GRAPE, WINE		0.0299	1	60.50	A
LANDSCAPE MAINTENANCE		119.8433			
OLIVE		292.7419	39	1,237.70	A
PEAR		798.8962	259	9,859.27	A
RIGHTS OF WAY		0.2399			
STRUCTURAL PEST CONTROL		12.4440			
Chemical Total		1,252.7942	346		
NAA, ETHYL ESTER					
LANDSCAPE MAINTENANCE		1.5425			
Chemical Total		1.5425			
NAA, POTASSIUM SALT					
PEAR		10.7090	2	41.00	A
Chemical Total		10.7090	2		
NAA, SODIUM SALT					
APPLE		2.8560	15	339.77	A
Chemical Total		2.8560	15		
NABAM					
GRAPE		0.3276	1	1.00	A
RIGHTS OF WAY		2,269.1170			
STRUCTURAL PEST CONTROL		2,832.7505			
WATER (INDUSTRLIAL)		3,970.5861		4.00	U
		0.5756		1.00	A
TOTAL POUNDS ON THIS COMMODITY	3,971.1617				
Chemical Total		9,073.3568	1		
NALED					
ALFALFA		7,092.7016	94	6,480.10	A
ALMOND		233.6465	1	80.00	A
ANIMAL PREMISE		2,086.0666	1	387.00	U
		60.5869	4	240.00	A
		2.7928		110,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,149.4463				
BEAN, DRIED		2,013.6093	41	2,215.10	A
BEAN, SUCCULENT		1,409.7093	47	1,424.00	A
BEAN, UNSPECIFIED		253.0231	7	212.50	A
BOK CHOY		10.0710	1	1.00	A
BROCCOLI		11,244.6327	542	7,323.34	A
BRUSSELS SPROUT		372.0619	32	245.15	A
CABBAGE		2,004.0358	106	1,646.16	A
CAULIFLOWER		2,434.5069	130	1,757.05	A
COLLARD		91.2027	9	90.59	A
COTTON		8,367.2032	73	7,698.80	A
GRAPE		182.3830	5	140.00	A
GRAPE, WINE		1,023.3153	31	1,825.24	A
GRAPEFRUIT		42.2981	5	50.00	A
KALE		178.4981	49	152.45	A
LANDSCAPE MAINTENANCE		3,023.0993			
LEMON		14.0994	2	20.00	A
LETTUCE, LEAF		1.1876	5	108.61	A
N-GRNHS FLOWER		24.8942	10	12.50	A
		7.4274	3	164,000.00	S
TOTAL POUNDS ON THIS COMMODITY	32.3216				
N-GRNHS PLANTS IN CONTAINERS		2.0142	1	50,000.00	S
		0.0730	2	0.71	A
TOTAL POUNDS ON THIS COMMODITY	2.0872				
N-GRNHS TRANSPLANTS		5.5392	6	6.00	A
N-OUTDR FLOWER		766.4745	88	742.02	A
N-OUTDR PLANTS IN CONTAINERS		100.3271	13	84.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NALED						
	ORANGE		970.5138	30	1,065.62	A
	PASTURELAND		2.4976	1	25.00	A
	PEACH		7.5687	1	17.00	A
	PEAS		186.9027	35	293.00	A
	PEPPER, FRUITING		1,825.5444	45	1,143.30	A
	PUBLIC HEALTH		42,349.3932			
	RASPBERRY		0.3776	1	1.00	A
	REGULATORY PEST CONTROL		568.5646			
			96.4494		31,328.20	A
	TOTAL POUNDS ON THIS COMMODITY	665.0140				
	RESEARCH COMMODITY		11.3405			
	RICE		0.3223	1	8.00	A
	RIGHTS OF WAY		0.6845			
	SAFFLOWER		1,957.8369	15	1,589.20	A
	SQUASH		6.0425	4	24.00	A
	SQUASH, SUMMER		18.1277	1	18.00	A
	STRAWBERRY		23,459.6149	1,161	23,818.74	A
	STRUCTURAL PEST CONTROL		1,012.7459			
	SUGARBEET		7,558.9475	116	7,573.88	A
	TANGERINE		50.3549	4	51.00	A
	WALNUT		8,799.2705	214	8,226.00	A
	WATER AREA		48.3407		15.00	U
	WATERMELON		71.5039	4	18.00	A
	Chemical Total		132,050.4254	2,941		
1-NAPHTHALENEACETAMIDE						
	APPLE		49.0666	53	922.40	A
	LANDSCAPE MAINTENANCE		0.0002			
	PEAR		0.4200	1	5.00	A
	Chemical Total		49.4868	54		
NAPROPAMIDE						
	ALMOND		778.9450	7	308.47	A
	APPLE		133.3000	11	105.25	A
	ARTICHOKE, GLOBE		641.3700	46	631.47	A
	ASPARAGUS		916.8000	12	289.66	A
	BASIL, SWEET		223.5680	62	216.04	A
	BLACKBERRY		77.7550	5	51.67	A
	BLUEBERRY		274.8850	9	91.18	A
	BROCCOLI		7,091.4338	881	11,325.14	A
	BRUSSELS SPROUT		47.3250	8	94.65	A
	CAULIFLOWER		1,296.4900	145	1,512.90	A
	CHERRY		188.5000	5	178.50	A
	GRAPE		3,235.0000	52	1,926.87	A
	GRAPE, WINE		656.2000	22	294.86	A
	GRAPEFRUIT		37.2000	1	9.30	A
	HERB, SPICE		56.0000	1	28.00	A
	LANDSCAPE MAINTENANCE		96.2138			
	LEMON		52.0000	1	26.00	A
	LETTUCE, HEAD		2.6825	2	28.60	A
	N-GRNHS PLANTS IN CONTAINERS		7.6875	5	118,750.00	S
	N-OUTDR FLOWER		111.2500	11	27.50	A
	N-OUTDR PLANTS IN CONTAINERS		1,045.1200	60	420.56	A
			133.7886	32	818,750.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,178.9086				
	N-OUTDR TRANSPLANTS		574.8000	20	298.78	A
	NECTARINE		2.0000	2	2.50	A
	ONION, DRY		37.4000	3	23.50	A
	ORANGE		451.6000	7	112.90	A
	PEACH		8.3800	6	8.60	A
	PEAR		1.0000	1	0.50	A
	PECAN		1.0000	1	0.50	A
	PEPPER, FRUITING		2,394.4357	69	1,775.00	A
	PEPPER, SPICE		252.6828	3	130.00	A
	PERSIMMON		101.9050	8	58.37	A
	PISTACHIO		1.0000	1	0.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAPROPAMIDE					
PLUM		102.3000	8	51.50	A
PRUNE		37.8000	1	27.00	A
RESEARCH COMMODITY		44.2425			
RIGHTS OF WAY		1,272.7670			
		52.5000	3	15.00	A
TOTAL POUNDS ON THIS COMMODITY	1,325.2670				
SOIL FUMIGATION/PREPLANT		1,128.0000	22	1,068.00	A
STRAWBERRY		6,658.9973	105	4,472.90	A
TANGERINE		273.6000	7	68.40	A
TOMATO		257.6500	15	446.95	A
TOMATO, PROCESSING		2,818.4868	57	2,444.30	A
TURF/SOD		537.6400	9	247.48	A
WALNUT		1.0000	1	0.50	A
Chemical Total		34,114.7013	1,727		
NEROLIDOL					
CORN (FORAGE - FODDER)		0.6397	6	305.00	A
N-GRNHS PLANTS IN CONTAINERS		0.3719	75	101.45	A
		0.0094	5	69,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3813				
N-GRNHS TRANSPLANTS		0.0142	6	84,300.00	S
N-OUTDR PLANTS IN CONTAINERS		0.6744	34	241.61	A
		0.0032	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6776				
RESEARCH COMMODITY		0.0079			
Chemical Total		1.7207	127		
NICOSULFURON					
ALFALFA		4.6619	2	78.00	A
ALMOND		0.3438	1	15.00	A
CORN (FORAGE - FODDER)		999.2671	686	29,489.95	A
CORN, HUMAN CONSUMPTION		16.4948	21	670.84	A
COTTON		0.2897	1	10.30	A
OAT (FORAGE - FODDER)		0.6850	2	29.24	A
Chemical Total		1,021.7423	713		
NICOTINE					
RESEARCH COMMODITY		0.2826			
Chemical Total		0.2826			
NITRAPYRIN					
COTTON		7.9378	1	35.00	A
STRUCTURAL PEST CONTROL		1.2981			
Chemical Total		9.2359	1		
NITROGEN, LIQUIFIED					
STRUCTURAL PEST CONTROL		15,740.6638			
Chemical Total		15,740.6638			
NONANOIC ACID					
CHERRY		94.3689	5	83.00	A
GRAPE, WINE		316.1708	26	164.44	A
LANDSCAPE MAINTENANCE		7,448.9992			
LEMON		128.1987	1	30.00	A
N-GRNHS FLOWER		218.6938	41	59.97	A
N-GRNHS PLANTS IN CONTAINERS		609.4461	138	214.80	A
		82.0101	27	409,800.00	S
TOTAL POUNDS ON THIS COMMODITY	691.4562				
N-OUTDR PLANTS IN CONTAINERS		1,415.3212	252	533.83	A
		11.7614	14	75,100.00	S
TOTAL POUNDS ON THIS COMMODITY	1,427.0826				
N-OUTDR TRANSPLANTS		0.2003	1	1.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NONANOIC ACID					
PEACH		49.6992	2	7.00	A
PUBLIC HEALTH		6.8373			
RECREATION AREA		14.6227	2	28.00	A
RESEARCH COMMODITY		19.7973			
RIGHTS OF WAY		275.7624			
STRAWBERRY		79.9194	1	25.00	A
TANGELO		1.8027	4	8.00	A
UNCULTIVATED AG		137.1459	2	18.00	A
WALNUT		38.3613	2	90.00	A
Chemical Total		10,949.1187	518		
NONANOIC ACID, OTHER RELATED					
CHERRY		4.9668	5	83.00	A
GRAPE, WINE		16.6406	26	164.44	A
LANDSCAPE MAINTENANCE		392.0526			
LEMON		6.7473	1	30.00	A
N-GRNHS FLOWER		11.5102	41	59.97	A
N-GRNHS PLANTS IN CONTAINERS		32.0761	138	214.80	A
		4.3163	27	409,800.00	S
TOTAL POUNDS ON THIS COMMODITY	36.3924				
N-OUTDR PLANTS IN CONTAINERS		74.4906	252	533.83	A
		0.6190	14	75,100.00	S
TOTAL POUNDS ON THIS COMMODITY	75.1096				
N-OUTDR TRANSPLANTS		0.0105	1	1.75	A
PEACH		2.6157	2	7.00	A
PUBLIC HEALTH		0.3599			
RECREATION AREA		0.7696	2	28.00	A
RESEARCH COMMODITY		1.0420			
RIGHTS OF WAY		14.4254			
STRAWBERRY		4.2063	1	25.00	A
TANGELO		0.0949	4	8.00	A
UNCULTIVATED AG		7.2182	2	18.00	A
WALNUT		2.0190	2	90.00	A
Chemical Total		576.1810	518		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED					
ALFALFA		3,136.9122	976	68,495.67	A
ALMOND		23,039.3080	2,675	175,640.29	A
APPLE		420.2372	161	4,195.34	A
APRICOT		919.2537	106	5,439.13	A
ARTICHOKE, GLOBE		2,849.6736	1,069	45,343.40	A
ASPARAGUS		153.4842	8	999.00	A
AVOCADO		1.2992	1	18.00	A
BARLEY		3.5921	3	193.00	A
BASIL, SWEET		9.3499	6	261.70	A
BEAN, DRIED		718.1536	152	9,949.40	A
BEAN, SUCCULENT		236.0107	33	1,950.00	A
BERMUDAGRASS		4.0276	2	59.00	A
BLUEBERRY		30.8487	8	227.00	A
BOK CHOY		1.8373	6	30.61	A
BROCCOLI		375.4276	208	4,349.30	A
BRUSSELS SPROUT		2.4974	5	31.50	A
CABBAGE		44.8810	37	552.20	A
CANTALOUPE		538.7591	93	8,645.65	A
CARDOON		2.4793	6	25.00	A
CARROT		2,083.1245	176	12,908.12	A
CAULIFLOWER		407.5843	79	2,610.09	A
CELERY		132.1348	178	1,627.33	A
CHERRY		1,934.4353	897	21,665.33	A
CHICORY		9.2822	6	59.50	A
CHINESE CABBAGE (NAPPA)		2.4649	6	26.26	A
CILANTRO		3.2481	2	16.07	A
CITRUS		3.2029	2	6.00	A
CORN (FORAGE - FODDER)		1,001.1980	350	17,483.22	A
CORN, HUMAN CONSUMPTION		547.9939	144	11,122.80	A
COTTON		5,307.7100	1,408	147,678.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED					
EGGPLANT		2.8421	1	21.00	A
ENDIVE (ESCAROLE)		7.9043	29	99.44	A
FENNEL		6.0457	12	55.60	A
FORAGE HAY/SILAGE		23.4582	6	239.40	A
GARBANZO BEAN		2.7242	1	65.00	A
GARLIC		303.5706	29	2,498.10	A
GRAPE		3,471.9890	1,299	60,405.43	A
GRAPE, WINE		9,882.4997	5,644	143,987.09	A
GRAPEFRUIT		40.5342	20	265.40	A
KALE		1.4436	2	21.19	A
KIWI		7.0332	7	85.50	A
LANDSCAPE MAINTENANCE		10.5467			
LEMON		268.9639	45	953.30	A
LETTUCE, HEAD		1,429.5720	1,080	25,644.39	A
LETTUCE, LEAF		743.0493	696	13,067.41	A
MELON		213.5789	36	4,204.60	A
MUSHROOM		1.0827	1	34.80	A
N-GRNHS PLANTS IN CONTAINERS		7.4051	21	21.83	A
N-OUTDR FLOWER		0.8504	3	1.33	A
N-OUTDR PLANTS IN CONTAINERS		809.1012	924	4,344.66	A
		0.7925	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	809.8937				
N-OUTDR TRANSPLANTS		42.4748	41	322.28	A
NECTARINE		193.1610	383	5,694.89	A
OAT		6.5679	5	189.10	A
OAT (FORAGE - FODDER)		15.7671	13	977.00	A
OLIVE		135.7125	34	698.60	A
ONION, DRY		241.4012	57	4,253.60	A
ORANGE		5,592.8319	596	15,371.40	A
ORCHARD FLOOR		2.9765	2	20.00	A
PARSLEY		15.6845	8	269.90	A
PEACH		1,120.6225	640	12,317.38	A
PEAR		332.3697	90	3,867.60	A
PECAN		0.6785	1	15.00	A
PEPPER, FRUITING		613.9103	161	9,718.69	A
PEPPER, SPICE		0.2278	2	14.00	A
PISTACHIO		12,584.2281	569	77,511.15	A
PLUM		119.6106	178	1,789.48	A
POMEGRANATE		2,491.9748	103	24,160.63	A
POMELO		14.5638	5	35.00	A
POTATO		156.6895	43	2,835.60	A
PRUNE		1,004.6200	147	6,991.85	A
PUMPKIN		3.6721	2	35.00	A
QUINCE		9.7351	4	140.00	A
RANGELAND		1.8922	8	17.00	A
RAPPINI		1.4436	1	14.00	A
RESEARCH COMMODITY		0.6415	2	17.00	A
RICE		19.5176	1	153.00	A
RIGHTS OF WAY		312.4657			
		1.1038	2	12.00	A
TOTAL POUNDS ON THIS COMMODITY	313.5695				
SAFFLOWER		13.2178	6	740.00	A
SOIL FUMIGATION/PREPLANT		16.7244	30	1,174.00	A
SORGHUM (FORAGE - FODDER)		23.3408	8	502.00	A
SORGHUM/MILO		6.0441	5	384.29	A
SPINACH		11.6226	21	351.00	A
STRAWBERRY		282.6343	183	3,431.94	A
STRUCTURAL PEST CONTROL		0.6811			
SUDANGRASS		6.5960	4	179.20	A
SUGARBEET		22.9631	27	1,345.00	A
SUNFLOWER		0.6811	1	10.00	A
TANGELO		20.3425	12	132.10	A
TANGERINE		100.6166	57	1,757.72	A
TOMATILLO		2.9765	2	7.00	A
TOMATO		327.0240	148	7,434.30	A
TOMATO, PROCESSING		2,155.3651	341	31,401.35	A
TRITICALE		15.4564	6	922.00	A
TURF/SOD		4.0862	1	75.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
UNCULTIVATED AG	136.6251	71	2,142.20	A
UNCULTIVATED NON-AG	10.7581	4	29.50	A
UNKNOWN	8.7255	4	55.14	A
WALNUT	3,656.3684	643	21,978.46	A
WATERMELON	143.7307	27	2,603.30	A
WHEAT	740.6636	155	20,288.66	A
WHEAT (FORAGE - FODDER)	173.6714	146	9,322.71	A
Chemical Total	94,072.8588	23,660		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	68,257.9732	9,345	554,968.68	A
	2.0092	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY 68,259.9824				
ALMOND	222,559.5108	14,716	900,413.66	A
	0.6623	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 222,560.1731				
APPLE	2,259.2936	268	5,798.52	A
APRICOT	2,053.4550	331	7,405.47	A
ARRUGULA	0.2098	4	7.33	A
ARTICHOKE, GLOBE	598.3221	125	3,019.31	A
ASPARAGUS	3,848.2384	236	14,947.42	A
AVOCADO	1,754.2305	367	6,263.57	A
BARLEY	356.4213	61	4,064.00	A
BARLEY (FORAGE - FODDER)	91.1432	22	885.00	A
BASIL, SWEET	13.6244	114	307.91	A
BEAN, DRIED	2,630.2637	384	23,858.85	A
BEAN, SUCCULENT	1,195.8652	310	9,395.20	A
BEAN, UNSPECIFIED	277.9742	56	2,500.00	A
BEET	10.8317	93	162.74	A
BERMUDAGRASS	423.0081	43	2,901.90	A
BLACKBERRY	3.1569	6	73.00	A
BLUEBERRY	1,426.3127	116	4,921.90	A
BOK CHOY	102.9668	300	529.10	A
BROCCOLI	5,160.8349	2,218	33,084.10	A
BRUSSELS SPROUT	314.2050	36	456.70	A
CABBAGE	1,637.7460	765	8,050.22	A
CACTUS PEAR	8.0789	9	99.30	A
CANTALOUPE	1,568.9140	204	16,149.67	A
CARDOON	10.4625	4	50.00	A
CARROT	1,480.3534	257	12,680.02	A
CAULIFLOWER	1,759.0827	745	9,966.85	A
CELERIAC	2.0143	71	96.90	A
CELERY	4,722.2149	1,832	26,150.99	A
CHERRY	10,676.3075	1,236	30,433.45	A
CHESTNUT	14.6716	10	224.50	A
CHICORY	36.7295	6	157.00	A
CHINESE CABBAGE (NAPPA)	416.1935	410	1,573.43	A
CHRISTMAS TREE	26.6560	1	20.00	A
	0.0076	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY 26.6636				
CILANTRO	44.5646	86	299.75	A
CITRUS	204.0977	27	994.67	A
CLOVER	85.6455	8	445.50	A
COLLARD	30.9979	201	812.25	A
COMMODITY FUMIGATION	4.6140	3	11.00	A
	0.1691			
TOTAL POUNDS ON THIS COMMODITY 4.7831				
CORN (FORAGE - FODDER)	37,540.3949	4,331	205,364.10	A
CORN, HUMAN CONSUMPTION	7,286.2717	1,786	50,588.77	A
COTTON	76,307.4218	8,425	761,686.32	A
COTTON (FORAGE - FODDER)	1.3706	1	35.50	A
COUNTY AG COMM	2.6614	1	35.00	A
CUCUMBER	242.5346	109	2,456.18	A
DAIKON	0.5844	35	28.12	A
DANDELION GREEN	0.7847	30	36.06	A
DATE	33.5874	2	220.00	A
DILL	0.5357	21	25.81	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
DITCH BANK		6.3727		16.58	A
EGGPLANT		68.2901	22	318.50	A
ENDIVE (ESCAROLE)		46.9907	81	301.28	A
FARM/AG BUILDING		0.8029	2	4.50	A
FENNEL		12.8241	26	70.46	A
FIG		1,831.7557	38	2,525.50	A
		9.5607	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	1,841.3164				
FORAGE HAY/SILAGE		388.8135	93	3,883.30	A
FOREST, TIMBERLAND		4,567.7105	476	15,827.78	A
GARBANZO BEAN		357.3589	15	1,245.60	A
GARLIC		1,075.1624	57	7,025.07	A
GRAIN		11.6128	5	106.00	A
GRAPE		37,026.5226	5,522	200,537.30	A
GRAPE, WINE		168,168.2358	23,139	734,673.61	A
		0.0770	1	13.80	U
TOTAL POUNDS ON THIS COMMODITY	168,168.3128				
GRAPEFRUIT		553.7562	67	1,363.85	A
GUAVA		86.7155	4	28.00	A
HERB, SPICE		0.0683	1	2.50	A
INDUSTRIAL SITE		60.0331	9	166.33	A
JOJOBA BEAN		6.4974	1	40.00	A
KALE		164.8962	252	1,363.64	A
KIWI		477.3886	67	1,597.73	A
KOHLRABI		2.0446	55	54.00	A
LANDSCAPE MAINTENANCE		10,186.8392			
		11.9958	12	59.20	A
		0.0533	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10,198.8883				
LEEK		7.8356	155	249.27	A
LEGUME (FORAGE - FODDER)		0.8061	1	6.00	A
LEMON		3,081.7518	570	18,656.87	A
LETTUCE, HEAD		7,670.7021	4,165	64,410.42	A
LETTUCE, LEAF		6,800.5933	5,589	49,575.14	A
		0.9371	1	4.50	S
TOTAL POUNDS ON THIS COMMODITY	6,801.5304				
MELON		829.5172	158	10,104.74	A
MINT		146.5113	64	2,694.96	A
MIZUNA		0.1664	4	5.45	A
MUSTARD		60.0409	230	484.08	A
N-GRNHS FLOWER		455.2551	1,048	2,326.69	A
		3.5554	19	87,100.00	S
TOTAL POUNDS ON THIS COMMODITY	458.8105				
N-GRNHS PLANTS IN CONTAINERS		272.7174	413	583.68	A
		12.9159	27	1,253,800.00	S
TOTAL POUNDS ON THIS COMMODITY	285.6333				
N-GRNHS TRANSPLANTS		210.1984	555	733.21	A
N-OUTDR FLOWER		931.9393	1,621	7,232.92	A
N-OUTDR PLANTS IN CONTAINERS		7,552.3719	2,773	26,463.11	A
		78.6246	257	12,521,764.00	S
		0.0268	2	9,000.00	U
TOTAL POUNDS ON THIS COMMODITY	7,631.0233				
N-OUTDR TRANSPLANTS		656.7031	332	6,439.08	A
NECTARINE		11,087.2706	3,399	44,910.16	A
OAT		988.7757	187	6,475.34	A
OAT (FORAGE - FODDER)		7,240.8856	817	35,887.39	A
OLIVE		2,275.0045	237	7,010.75	A
ONION, DRY		4,323.6519	627	33,886.86	A
ONION, GREEN		80.4388	76	502.80	A
ORANGE		27,264.8628	3,132	76,769.13	A
ORCHARD FLOOR		23.8124	4	34.00	A
PARSLEY		240.0629	205	1,377.27	A
PASTURELAND		884.6881	125	4,473.86	A
PEACH		16,742.6081	4,406	65,329.06	A
PEAR		2,046.1048	325	6,750.77	A
PEAS		307.0110	72	818.00	A
PECAN		144.1111	29	376.90	A
PEPPER, FRUITING		3,683.3279	653	23,186.31	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
PEPPER, SPICE		166.6845	40	617.50	A
PERSIMMON		175.9856	70	581.30	A
PIMENTO		8.3966	2	40.00	A
PISTACHIO		47,345.4755	2,112	165,996.81	A
PLUM		6,198.4213	1,796	24,482.49	A
PLUOT		3.9151	1	10.00	A
POMEGRANATE		1,210.8009	145	6,802.50	A
POMELO		9.3459	7	36.00	A
POTATO		3,476.5961	457	29,164.97	A
PRUNE		13,579.4791	1,172	48,262.68	A
PUBLIC HEALTH		1,129.5600			
PUMPKIN		1,084.4161	71	2,154.80	A
QUINCE		47.0103	16	282.00	A
RADICCHIO		166.2414	77	2,759.60	A
RADISH		8.6040	5	28.25	A
RANGELAND		887.7289	158	8,834.98	A
RAPPINI		94.4173	89	2,512.34	A
RASPBERRY		21.8595	12	102.05	A
RECREATION AREA		233.6255		883.00	A
REGULATORY PEST CONTROL		782.5088			
		29.2613		181.74	A
TOTAL POUNDS ON THIS COMMODITY	811.7701				
RESEARCH COMMODITY		17.4889	8	83.10	A
		10.1523			
TOTAL POUNDS ON THIS COMMODITY	27.6412				
RICE		54,130.3622	3,383	236,732.53	A
RIGHTS OF WAY		82,193.8908			
		1,235.9163	88	2,047.32	A
		49.6325	3	175.00	U
TOTAL POUNDS ON THIS COMMODITY	83,479.4396				
RYE		84.7512	26	1,158.80	A
RYEGRASS		56.8687	9	328.90	A
SAFFLOWER		159.4741	34	1,894.65	A
SOIL FUMIGATION/PREPLANT		1,783.8141	220	10,544.30	A
SORGHUM (FORAGE - FODDER)		191.2913	35	1,593.00	A
SORGHUM/MILO		340.1099	39	2,646.80	A
SPINACH		510.1308	336	2,683.96	A
SQUASH		138.6349	83	1,227.48	A
SQUASH, SUMMER		14.6055	9	117.00	A
SQUASH, WINTER		3.5898	5	63.00	A
SQUASH, ZUCCHINI		8.5780	4	148.50	A
STORAGE AREA/BOX		1.6660		2.00	A
STRAWBERRY		12,182.1253	1,882	59,396.48	A
STRUCTURAL PEST CONTROL		618.4814			
SUDANGRASS		640.8713	76	3,669.40	A
SUGARBEET		3,211.1827	472	35,665.79	A
SUGARCANE		12.6575	3	64.00	A
SUNFLOWER		997.4190	164	8,910.40	A
SWEET POTATO		38.9159	9	304.00	A
SWISS CHARD		64.9815	202	573.91	A
TANGELO		423.8173	98	1,487.27	A
TANGERINE		1,397.3805	369	9,345.08	A
TIMOTHY		60.8855	21	1,431.50	A
TOMATILLO		18.8459	9	131.00	A
TOMATO		5,132.8286	885	41,986.86	A
TOMATO, PROCESSING		28,385.6135	3,072	280,215.29	A
TRITICALE		50.3711	14	1,290.60	A
TROPICAL/SUBTROPICAL FRUIT		127.8740	11	96.00	A
TURF/SOD		1,225.8441	134	3,831.25	A
TURNIP		16.9878	54	138.45	A
UNCULTIVATED AG		10,961.4511	1,562	76,776.48	A
UNCULTIVATED NON-AG		2,171.8457	152	3,321.30	A
UNKNOWN		168.4770	39	626.50	A
VEGETABLES, LEAFY		21.3458	31	102.50	A
VERTEBRATE CONTROL		9.5751			
		0.3463	2	15.00	A
TOTAL POUNDS ON THIS COMMODITY	9.9214				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
WALNUT	38,548.1926	5,641	167,596.41	A
	1.8997	2	15.00	U
TOTAL POUNDS ON THIS COMMODITY 38,550.0923				
WATER AREA	179.8761	10	428.75	A
	4.9980		1.00	U
TOTAL POUNDS ON THIS COMMODITY 184.8741				
WATERMELON	2,802.0990	281	12,024.79	A
WHEAT	5,353.4032	892	66,999.41	A
WHEAT (FORAGE - FODDER)	3,057.0272	813	44,995.52	A
Chemical Total	1,124,193.2566	139,408		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
ALFALFA	2,694.9855	524	32,218.36	A
ALMOND	1,371.8002	515	22,903.47	A
APPLE	63.4700	61	1,323.61	A
ASPARAGUS	44.3007	6	722.00	A
AVOCADO	41.9149	5	120.00	A
BEAN, DRIED	25.3405	8	346.00	A
BEAN, SUCCULENT	0.5923	2	40.00	A
BLUEBERRY	0.3162	2	6.36	A
BOK CHOY	1.5458	7	19.75	A
BROCCOLI	48.3941	126	1,747.64	A
CABBAGE	0.5721	5	34.50	A
CANTALOUPE	0.4830	2	150.00	A
CARROT	53.5978	16	1,114.84	A
CAULIFLOWER	4.8574	21	193.85	A
CELERIAC	0.2823	6	7.00	A
CELERY	18.7166	109	966.30	A
CHERRY	102.4588	149	1,937.58	A
CHINESE CABBAGE (NAPPA)	6.6674	25	166.20	A
CITRUS	0.2358	1	1.00	A
CORN (FORAGE - FODDER)	672.5792	238	10,025.00	A
CORN, HUMAN CONSUMPTION	437.2400	770	31,854.54	A
COTTON	1,619.1225	271	18,065.95	A
CUCUMBER	0.0033	1	1.00	A
ENDIVE (ESCAROLE)	2.6380	58	86.50	A
FORAGE HAY/SILAGE	12.7109	1	80.00	A
GARLIC	126.3968	25	1,946.00	A
GRAPE	730.0227	272	12,560.14	A
GRAPE, WINE	303.4504	183	9,614.64	A
GRAPEFRUIT	25.8312	4	126.00	A
KALE	0.2800	8	9.50	A
LANDSCAPE MAINTENANCE	23.5448			
LEMON	70.9156	13	312.00	A
LETTUCE, HEAD	89.5064	380	3,830.55	A
LETTUCE, LEAF	14.2269	178	708.73	A
MELON	0.6545	4	147.00	A
N-GRNHS PLANTS IN CONTAINERS	1.0027	10	277,560.00	S
N-OUTDR FLOWER	0.9518	14	48.50	A
N-OUTDR TRANSPLANTS	6.8787	10	168.00	A
NECTARINE	187.5690	215	2,581.52	A
OAT	5.7118	4	154.90	A
OLIVE	40.6693	11	291.00	A
ONION, DRY	198.1873	106	3,327.50	A
ORANGE	1,309.5961	252	7,021.50	A
PARSLEY	0.9161	2	155.00	A
PEACH	168.5775	220	2,286.14	A
PEAR	9.0429	14	227.50	A
PEPPER, FRUITING	5.6404	3	76.50	A
PISTACHIO	85.8553	29	2,509.16	A
PLUM	126.6683	155	1,463.45	A
POMEGRANATE	15.0521	8	304.50	A
POMELO	0.5894	1	2.50	A
PRUNE	39.1214	12	499.00	A
PUMPKIN	0.6136	1	10.00	A
RIGHTS OF WAY	63.6840			
SOIL FUMIGATION/PREPLANT	35.1335	14	829.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
SORGHUM (FORAGE - FODDER)	1.4300	1	45.00	A
SQUASH	2.5067	3	41.00	A
STRAWBERRY	682.4235	113	1,352.07	A
SUDANGRASS	4.0371	3	136.60	A
SUGARBEET	140.0888	23	1,458.40	A
TANGELO	4.7156	2	20.00	A
TANGERINE	158.7585	42	1,362.25	A
TOMATO	44.3744	4	564.30	A
TOMATO, PROCESSING	186.8253	27	2,192.40	A
TURF/SOD	7.4812	1	94.17	A
UNCULTIVATED AG	20.2088	7	230.55	A
UNCULTIVATED NON-AG	0.3277		11.00	A
WALNUT	139.6309	181	3,203.19	A
WATERMELON	47.6659	2	300.00	A
WHEAT	119.7895	36	2,129.10	A
WHEAT (FORAGE - FODDER)	11.2689	3	185.00	A
Chemical Total	12,482.6486	5,525		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
ALFALFA	994.7788	188	12,330.28	A
ALMOND	7,014.5094	478	27,764.30	A
APPLE	4.1948	2	10.00	A
APRICOT	103.5706	5	347.00	A
ARTICHOKE, GLOBE	175.1459	19	712.90	A
AVOCADO	12.3953	23	446.25	A
BEAN, DRIED	66.1863	10	563.00	A
BEAN, SUCCULENT	28.5864	26	541.50	A
BEAN, UNSPECIFIED	88.3803	12	396.22	A
BLACKBERRY	0.3185	4	29.00	A
BOK CHOY	0.5969	3	3.00	A
BROCCOLI	263.8478	300	3,987.42	A
CABBAGE	340.3474	159	1,794.47	A
CANTALOUPE	63.5953	41	1,504.40	A
CARROT	2,911.9490	127	7,443.58	A
CAULIFLOWER	64.1234	36	383.40	A
CELERY	1,151.4487	400	6,040.19	A
CHERRY	23.9417	5	80.00	A
CHINESE CABBAGE (NAPPA)	0.5969	3	3.00	A
CILANTRO	4.9666	5	25.02	A
COLLARD	3.4384	2	17.08	A
CORN (FORAGE - FODDER)	552.1548	73	3,415.06	A
CORN, HUMAN CONSUMPTION	83.8301	11	286.20	A
COTTON	1,875.0041	728	48,446.64	A
CUCUMBER	17.6099	10	130.00	A
DITCH BANK	2.9118		8.50	A
FENNEL	0.4714	1	16.50	A
FIG	1.5161	2	220.00	A
GARBANZO BEAN	7.9831	6	362.00	A
GARLIC	6.7640	5	613.24	A
GRAPE	5,435.0384	145	6,752.83	A
GRAPE, WINE	6,929.3163	981	24,555.03	A
GRAPEFRUIT	129.2593	6	212.00	A
INDUSTRIAL SITE	9.7193		41.70	A
KALE	4.9093	14	51.95	A
KIWI	5.8581	1	72.00	A
LANDSCAPE MAINTENANCE	85.9038			
	3.3826	1	12.20	A
TOTAL POUNDS ON THIS COMMODITY 89.2864				
LEMON	146.2530	145	4,438.00	A
LETTUCE, HEAD	689.3091	473	5,474.56	A
LETTUCE, LEAF	1,183.9476	806	9,096.10	A
MELON	87.6247	38	1,494.10	A
MINT	14.6454	1	35.00	A
MIZUNA	2.9763	16	15.40	A
N-GRNHS FLOWER	85.1309	98	219.71	A
	0.1194	1	3,600.00	S
TOTAL POUNDS ON THIS COMMODITY 85.2503				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
N-GRNHS PLANTS IN CONTAINERS	1.6605	9	5.30	A
	0.4680	4	20,400.00	S
TOTAL POUNDS ON THIS COMMODITY 2.1285				
N-OUTDR FLOWER	81.7169	199	381.43	A
N-OUTDR PLANTS IN CONTAINERS	41.4664	23	159.02	A
NECTARINE	13.2124	3	67.64	A
OAT (FORAGE - FODDER)	29.2902	2	184.00	A
OLIVE	0.2705	2	1.04	A
ONION, DRY	410.5285	21	964.00	A
ORANGE	1,420.4103	156	2,389.50	A
PASTURELAND	2.1326	1	12.48	A
PEACH	190.1346	45	1,085.25	A
PEAR	2.5596	10	99.34	A
PEPPER, FRUITING	738.2953	101	2,987.37	A
PEPPER, SPICE	43.9361	1	75.00	A
PERSIMMON	0.1034	2	15.00	A
PISTACHIO	794.0649	49	3,832.25	A
PLUM	39.3064	14	151.00	A
POTATO	84.4641	8	172.33	A
PRUNE	16.3020	15	1,188.00	A
RANGELAND	68.8222	27	428.50	A
RASPBERRY	62.5643	8	339.00	A
RICE	21,333.3040	259	22,466.92	A
RIGHTS OF WAY	1,742.0893			
	232.2360	20	888.98	A
TOTAL POUNDS ON THIS COMMODITY 1,974.3253				
SAFFLOWER	0.0162	1	19.20	A
SOIL FUMIGATION/PREPLANT	216.7227	66	3,948.80	A
SORGHUM/MILO	2.8195	1	55.00	A
STRAWBERRY	14,733.8655	1,259	49,867.92	A
STRUCTURAL PEST CONTROL	0.4375			
SUGARBEET	153.7763	1	70.00	A
SUNFLOWER	1.7642	1	80.00	A
SWISS CHARD	0.4105	2	2.80	A
TANGELO	5.1313	2	16.00	A
TANGERINE	13.2663	5	34.00	A
TOMATO	89.0082	24	972.12	A
TOMATO, PROCESSING	555.4642	151	9,242.59	A
UNCULTIVATED AG	275.2635	83	5,193.45	A
UNCULTIVATED NON-AG	89.0538	12	280.53	A
VERTEBRATE CONTROL	2.1213			
WALNUT	847.4548	327	5,796.27	A
WATERMELON	354.7820	10	476.20	A
WHEAT	26.2032	4	226.00	A
WHEAT (FORAGE - FODDER)	73.8625	3	465.00	A
Chemical Total	75,469.3192	8,341		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
ANIMAL PREMISE	438.8015		219,904.00	U
	19.3325		110.00	A
	1.4563		31,016.00	S
TOTAL POUNDS ON THIS COMMODITY 459.5903				
COMMODITY FUMIGATION	3.4101			
FUMIGATION, OTHER	5.1151			
LANDSCAPE MAINTENANCE	71.1070			
REGULATORY PEST CONTROL	6.8202			
RIGHTS OF WAY	430.3975			
STRUCTURAL PEST CONTROL	247.3364			
Chemical Total	1,223.7766			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
ALFALFA	108.2845	472	30,509.35	A
ALMOND	214.8852	760	46,610.41	A
APPLE	0.1806	3	96.68	A
ASPARAGUS	1.6025	9	288.50	A
BARLEY	0.9240	2	110.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT					
BASIL, SWEET		0.7320	7	298.10	A
BEAN, DRIED		4.1434	15	939.45	A
BEAN, SUCCULENT		0.1062	3	94.30	A
BLUEBERRY		0.3779	20	268.18	A
BOK CHOY		0.0230	2	5.50	A
BROCCOLI		1.3388	6	289.00	A
CANTALOUPE		0.2297	2	142.00	A
CARROT		0.4701	5	181.90	A
CAULIFLOWER		5.1799	13	892.00	A
CHERRY		16.0323	36	940.28	A
CHINESE CABBAGE (NAPPA)		0.1369	5	32.80	A
CITRUS		0.1649	1	120.00	A
CORN (FORAGE - FODDER)		25.7328	144	10,580.89	A
CORN, HUMAN CONSUMPTION		7.6398	53	1,684.40	A
COTTON		103.9981	574	64,015.53	A
EGGPLANT		0.0292	1	20.00	A
ENDIVE (ESCAROLE)		0.0083	1	2.00	A
FENNEL		0.0083	1	2.00	A
GARLIC		0.9014	4	463.20	A
GRAPE		135.3494	581	21,958.90	A
GRAPE, WINE		15.6608	161	9,497.16	A
GRAPEFRUIT		1.2662	40	650.00	A
KIWI		0.2596	6	155.20	A
LANDSCAPE MAINTENANCE		1.1879			
LEEK		0.0500	2	6.00	A
LEMON		4.0710	66	1,926.70	A
LETTUCE, HEAD		1.2822	5	213.00	A
LETTUCE, LEAF		0.1137	3	55.00	A
N-OUTDR PLANTS IN CONTAINERS		0.7352	35	198.28	A
NECTARINE		0.0073	3	17.50	A
OLIVE		4.2100	44	1,415.00	A
ONION, DRY		1.4835	4	262.00	A
ORANGE		27.9207	285	12,501.23	A
PEACH		2.2234	23	378.38	A
PECAN		1.0662	12	156.00	A
PEPPER, FRUITING		0.3036	7	251.00	A
PISTACHIO		32.3905	300	12,358.01	A
PLUM		2.2232	32	596.41	A
POMEGRANATE		0.0014	1	2.00	A
POMELO		0.0896	4	43.00	A
POTATO		14.7276	166	4,138.52	A
PRUNE		23.0840	74	2,475.00	A
REGULATORY PEST CONTROL		0.5379			
		0.0023		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.5402				
RICE		265.2798	497	38,363.95	A
RIGHTS OF WAY		6.2908			
		0.5148	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	6.8056				
SAFFLOWER		0.4868	2	237.45	A
SOIL FUMIGATION/PREPLANT		3.3920	5	314.00	A
SORGHUM/MILO		0.6248	1	75.00	A
SPINACH		0.2266	3	185.00	A
SQUASH, SUMMER		0.0583	1	14.00	A
SUDANGRASS		0.5831	1	72.00	A
SUGARBEET		4.3867	9	809.20	A
SUNFLOWER		1.2745	3	153.00	A
TANGELO		2.4017	12	1,126.00	A
TANGERINE		6.6198	108	1,847.37	A
TOMATO		0.7318	3	314.20	A
TOMATO, PROCESSING		13.6257	28	2,732.10	A
UNCULTIVATED NON-AG		0.0581	2	20.00	A
WALNUT		26.0254	178	5,098.79	A
WATER AREA		0.0659		8.25	A
WATERMELON		0.3271	2	108.00	A
WHEAT		1.6778	9	1,497.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT					
WHEAT (FORAGE - FODDER)		0.1180	1	161.00	A
Chemical Total		1,098.1465	4,859		
NORFLURAZON					
ALFALFA		18,785.9502	194	15,656.22	A
ALMOND		15,169.4149	412	21,908.63	A
APPLE		567.3427	16	304.20	A
APRICOT		262.9170	8	295.00	A
ASPARAGUS		133.6200	3	83.00	A
AVOCADO		18.8640	8	111.20	A
BLUEBERRY		674.7967	13	379.99	A
CHERRY		374.9770	29	369.17	A
CITRUS		36.9970	4	30.83	A
GRAPE		5,680.5058	212	8,818.59	A
GRAPE, WINE		5,762.2555	238	8,922.05	A
GRAPEFRUIT		127.4892	3	67.30	A
LANDSCAPE MAINTENANCE		9.3584			
LEMON		53.0136	19	464.90	A
N-OUTDR PLANTS IN CONTAINERS		178.3277	4	62.50	A
NECTARINE		209.4769	16	164.73	A
ORANGE		4,657.6867	94	4,538.61	A
PEACH		482.0381	35	504.94	A
PEAR		185.7554	13	84.00	A
PECAN		1.5720	1	0.50	A
PLUM		579.4999	55	511.80	A
POMELO		18.8640	1	10.00	A
PRUNE		1,715.9245	43	1,366.33	A
RIGHTS OF WAY		8,984.1422			
TANGELO		170.0590	4	120.00	A
TANGERINE		10,211.3111	90	6,315.90	A
WALNUT		2,562.6508	92	2,994.93	A
Chemical Total		77,614.8103	1,607		
NOSEMA LOCUSTAE SPORES					
ALMOND		0.3979	5	198.96	A
GRAPE, WINE		0.0125	1	33.20	A
ORANGE		0.0250	1	22.00	A
Chemical Total		0.4354	7		
NOVALURON					
ALFALFA		92.9289	20	1,228.00	A
APPLE		60.4875	26	314.70	A
BROCCOLI		4.2452	7	54.75	A
CABBAGE		147.3354	176	1,968.11	A
CAULIFLOWER		14.9523	15	191.50	A
COTTON		230.2445	17	2,954.00	A
N-GRNHS FLOWER		40.5639	239	471.73	A
		2.9338	36	1,078,910.00	S
TOTAL POUNDS ON THIS COMMODITY	43.4977				
N-GRNHS PLANTS IN CONTAINERS		1.9510	39	1,568,590.00	S
		0.4439	8	7.16	A
TOTAL POUNDS ON THIS COMMODITY	2.3949				
N-OUTDR FLOWER		28.5151	92	567.97	A
		0.0129	1	11,560.00	S
TOTAL POUNDS ON THIS COMMODITY	28.5280				
N-OUTDR PLANTS IN CONTAINERS		2.2872	12	54.00	A
N-OUTDR TRANSPLANTS		0.1512	5	3.25	A
POTATO		113.8154	13	1,465.00	A
RESEARCH COMMODITY		0.0952			
RIGHTS OF WAY		0.7866	1	10.00	A
Chemical Total		741.7500	707		
NOVIFLUMURON					
LANDSCAPE MAINTENANCE		0.0001			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NOVIFLUMURON					
STRUCTURAL PEST CONTROL		2.0268			
Chemical Total		2.0269			
OCTANOL					
WHEAT		18.1985	5	377.10	A
WHEAT (FORAGE - FODDER)		11.0502	2	145.00	A
Chemical Total		29.2487	7		
OCTHILINONE					
LUMBER, TREATED		435,428.7928			
		8,827.9706		124.00	A
TOTAL POUNDS ON THIS COMMODITY	444,256.7634				
Chemical Total		444,256.7634			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE					
COMMODITY FUMIGATION		26.4226			
FOOD PROCRESSING PLANT		6.9176		500,000.00	S
FUMIGATION, OTHER		24.1496			
LANDSCAPE MAINTENANCE		319.9211			
LEMON		2.4912	4	195.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0171	7	32,200.00	S
N-OUTDR FLOWER		0.0108	1	0.40	A
N-OUTDR PLANTS IN CONTAINERS		0.0181	1	30.00	A
POULTRY		0.6202		10.00	U
PUBLIC HEALTH		16.9976			
REGULATORY PEST CONTROL		0.3532			
RIGHTS OF WAY		10.6078			
STRUCTURAL PEST CONTROL		8,271.7717			
TOMATO		0.0100	1	3,000.00	S
VERTEBRATE CONTROL		17.6879			
Chemical Total		8,697.9965	14		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE					
ALMOND		6.4830	3	121.00	A
COMMODITY FUMIGATION		0.0052			
COTTON		1.6394	1	71.00	A
FUMIGATION, OTHER		0.0199			
LANDSCAPE MAINTENANCE		6.6237			
N-GRNHS FLOWER		0.0017	1	3,549.00	U
N-GRNHS PLANTS IN CONTAINERS		26.9580	45	118.51	A
		1.0816	91	1,757,700.00	S
TOTAL POUNDS ON THIS COMMODITY	28.0396				
N-GRNHS TRANSPLANTS		12.0257	11	81,000.00	S
		0.2135	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	12.2392				
N-OUTDR FLOWER		0.0171	2	400.00	S
N-OUTDR PLANTS IN CONTAINERS		2.4214	6	14.45	A
N-OUTDR TRANSPLANTS		0.3331	2	4.50	A
		0.0641	3	450.00	U
TOTAL POUNDS ON THIS COMMODITY	0.3972				
RIGHTS OF WAY		5.2080			
STRUCTURAL PEST CONTROL		0.9413			
Chemical Total		64.0367	166		
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		5,464.2715	1,242	71,072.17	A
ALMOND		8,759.3001	797	40,414.22	A
APPLE		148.2797	32	1,106.98	A
APRICOT		60.3442	14	250.11	A
ARTICHOKE, GLOBE		0.4113	2	68.40	A
ASPARAGUS		0.1578	1	16.26	A
AVOCADO		1.7333	1	4.00	A
BARLEY		41.8824	11	1,942.78	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
BEAN, DRIED	236.3562	25	1,551.00	A
BEAN, SUCCULENT	311.9100	85	2,531.40	A
BEET	5.5658	1	16.00	A
BERMUDAGRASS	91.7330	19	594.80	A
BLUEBERRY	67.5680	21	1,616.90	A
BOK CHOY	2.0471	5	9.50	A
BROCCOLI	187.0180	171	2,703.44	A
CABBAGE	25.3708	35	356.00	A
CANTALOUPE	997.6478	32	2,598.88	A
CARROT	369.5482	23	744.50	A
CAULIFLOWER	8.4341	21	170.12	A
CELERY	2.5728	9	80.75	A
CHERRY	6,731.7671	181	3,354.76	A
CHESTNUT	4.9945	2	19.00	A
CHICORY	12.0574	5	51.20	A
CILANTRO	2.5018	7	21.00	A
CITRUS	7.5241	2	16.00	A
CORN (FORAGE - FODDER)	2,122.8778	234	18,013.88	A
CORN, HUMAN CONSUMPTION	478.4416	44	2,003.45	A
COTTON	26,418.8695	1,073	125,539.57	A
FORAGE HAY/SILAGE	63.5090	8	399.00	A
GARLIC	0.9163	2	316.00	A
GRAPE	9,867.3744	543	23,499.25	A
GRAPE, WINE	2,661.0507	343	11,362.68	A
GRAPEFRUIT	133.6139	49	1,529.80	A
KALE	28.0795	5	176.00	A
KIWI	22.7172	7	128.40	A
LANDSCAPE MAINTENANCE	288.5478			
LEEK	0.8653	1	3.65	A
LEMON	266.1138	45	1,290.00	A
LETTUCE, HEAD	535.0172	148	4,527.21	A
LETTUCE, LEAF	255.9874	79	1,653.55	A
MELON	0.4811	5	176.00	A
N-GRNHS PLANTS IN CONTAINERS	4.0110	246	248.14	A
N-OUTDR FLOWER	0.9417	7	30.00	A
N-OUTDR PLANTS IN CONTAINERS	91.7089	447	1,761.66	A
N-OUTDR TRANSPLANTS	0.5526	1	1.56	A
NECTARINE	141.6598	447	5,665.83	A
OAT	364.9136	16	1,013.92	A
OAT (FORAGE - FODDER)	646.0405	68	3,151.00	A
OLIVE	98.1672	14	2,062.00	A
ONION, DRY	819.8383	65	2,418.60	A
ORANGE	3,473.6027	488	36,602.41	A
PARSLEY	8.5226	1	4.90	A
PASTURELAND	2.9466	1	17.00	A
PEACH	432.9473	438	4,401.98	A
PEAR	5.3382	6	22.00	A
PEAS	1.7932	3	27.10	A
PECAN	3.4796	1	30.00	A
PEPPER, FRUITING	7.6128	20	231.35	A
PERSIMMON	2.2682	3	28.00	A
PISTACHIO	1,136.7178	159	16,647.03	A
PLUM	260.3924	321	3,317.51	A
PLUOT	9.9097	71	902.85	A
POMEGRANATE	26.2621	3	300.50	A
POMELO	0.5643	2	8.00	A
PRUNE	163.1552	33	332.93	A
PUMPKIN	1,455.9774	3	175.00	A
RADISH	32.0032	1	18.40	A
REGULATORY PEST CONTROL	6.4999			
RIGHTS OF WAY	1,326.0280			
	654.3352	1	748.00	A
TOTAL POUNDS ON THIS COMMODITY 1,980.3632				
SAFFLOWER	1.1305	2	155.00	A
SOIL FUMIGATION/PREPLANT	52.9445	3	208.40	A
SORGHUM/MILO	9.7580	6	327.00	A
SPINACH	19.8225	4	355.00	A
SQUASH	0.2694	3	92.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
STRAWBERRY		44.9481	18	329.00	A
STRUCTURAL PEST CONTROL		67.5990			
SUDANGRASS		47.9583	4	157.00	A
SUGARBEET		345.1720	86	6,907.90	A
SUNFLOWER		3.1307	1	6.00	A
SWISS CHARD		22.5329	6	140.00	A
TANGELO		122.7123	17	188.54	A
TANGERINE		918.1096	48	2,287.45	A
TOMATO		52.9158	6	259.95	A
TOMATO, PROCESSING		15,284.3037	735	54,599.66	A
TRITICALE		13.2598	1	76.50	A
UNCULTIVATED AG		945.1859	56	9,920.70	A
UNCULTIVATED NON-AG		47.6068	6	232.75	A
UNKNOWN		1.0534	2	24.28	A
WALNUT		1,473.0515	468	11,591.30	A
WATERMELON		417.2982	8	440.00	A
WHEAT		2,566.7070	88	7,274.39	A
WHEAT (FORAGE - FODDER)		485.3366	38	1,554.00	A
Chemical Total		100,806.4560	9,802		
OIL OF ANISE					
STRUCTURAL PEST CONTROL		0.0998			
Chemical Total		0.0998			
OIL OF BLACK PEPPER					
LANDSCAPE MAINTENANCE		0.0787			
STRUCTURAL PEST CONTROL		0.0288			
Chemical Total		0.1075			
OIL OF CITRONELLA					
LANDSCAPE MAINTENANCE		0.0107			
Chemical Total		0.0107			
OIL OF JOJOBA					
ALMOND		2,059.2575	25	1,798.00	A
APPLE		38.5991	4	22.00	A
APRICOT		58.7398	5	38.00	A
ARRUGULA		7.3627	8	14.40	A
ARTICHOKE, GLOBE		498.7105	110	1,156.10	A
BROCCOLI		52.8336	15	106.25	A
CAULIFLOWER		14.7254	5	28.85	A
CELERY		19.1656	13	62.70	A
CHERRY		16.1818	1	8.00	A
CHICORY		2.6700	2	5.30	A
ENDIVE (ESCAROLE)		69.9054	7	51.10	A
GRAPE		1,166.1904	34	1,717.00	A
GRAPE, WINE		126.0070	18	455.10	A
KALE		2.1037	2	6.60	A
LANDSCAPE MAINTENANCE		41.3369			
LETTUCE, HEAD		0.9709	2	4.00	A
LETTUCE, LEAF		370.1281	68	633.04	A
MUSTARD		1.1328	1	8.80	A
N-GRNHS FLOWER		136.7987	3	490,000.00	S
		47.3133	9	14.75	A
TOTAL POUNDS ON THIS COMMODITY	184.1120				
N-GRNHS PLANTS IN CONTAINERS		531.8760	173	164.50	A
		2.6284	2	45,000.00	S
TOTAL POUNDS ON THIS COMMODITY	534.5044				
N-OUTDR FLOWER		16.6614	4	4.65	A
		6.1329	2	67,500.00	S
TOTAL POUNDS ON THIS COMMODITY	22.7943				
N-OUTDR PLANTS IN CONTAINERS		542.1733	52	82.78	A
		1.3368	4	1,055.00	U
TOTAL POUNDS ON THIS COMMODITY	543.5101				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OIL OF JOJOBA				
N-OUTDR TRANSPLANTS	36.2824	79	45.13	A
NECTARINE	121.9948	16	119.80	A
ONION, DRY	74.5171	5	47.00	A
ORANGE	71.5690	4	65.00	A
PEACH	162.5849	11	109.50	A
PLUM	28.3180	4	28.50	A
PRUNE	242.2207	14	326.00	A
RADICCHIO	63.1010	25	71.55	A
RESEARCH COMMODITY	1.4392			
SPINACH	303.5811	85	329.24	A
STRUCTURAL PEST CONTROL	0.1097			
SWISS CHARD	192.8364	72	190.01	A
TANGERINE	12.1363	1	8.00	A
TOMATO, PROCESSING	14.1590	1	70.00	A
UNCULTIVATED AG	80.9088	2	40.00	A
UNKNOWN	1.3142	1	15,000.00	S
Chemical Total	7,238.0146	889		
OIL OF PEPPERMINT				
PUBLIC HEALTH	0.1230			
STRUCTURAL PEST CONTROL	0.0800			
Chemical Total	0.2030			
OLEIC ACID				
ALFALFA	4,044.2458	543	36,651.07	A
ALMOND	1,577.0489	575	20,790.38	A
APPLE	112.2363	40	511.20	A
APRICOT	6.3155	19	489.00	A
ASPARAGUS	37.3768	12	682.90	A
AVOCADO	0.7730	21	44.00	A
BARLEY	36.7316	3	174.80	A
BEAN, DRIED	88.1602	28	2,081.18	A
BEAN, SUCCULENT	11.2178	12	518.00	A
BEAN, UNSPECIFIED	6.5038	10	75.00	A
BERMUDAGRASS	14.7061	3	231.00	A
BLUEBERRY	0.0294	2	120.00	A
BROCCOLI	18.2451	9	434.00	A
CABBAGE	0.4194	2	8.50	A
CARROT	157.4911	31	1,635.30	A
CELERY	15.6190	13	104.00	A
CHERIMOYA	0.0007	1	0.10	A
CHERRY	250.1698	151	2,341.81	A
CHINESE CABBAGE (NAPPA)	0.8189	8	13.00	A
CITRUS	3.3125	5	50.00	A
COMMODITY FUMIGATION	1.1177	1	20.00	A
CORN (FORAGE - FODDER)	614.6222	438	21,760.54	A
CORN, HUMAN CONSUMPTION	1,013.3370	267	18,945.94	A
COTTON	6,352.8206	594	59,627.09	A
CUCUMBER	2.5564	4	149.00	A
ENDIVE (ESCAROLE)	6.2696	59	91.50	A
FIG	8.4035	1	100.00	A
FORAGE HAY/SILAGE	2.2926	5	689.00	A
GARLIC	60.2950	3	377.84	A
GRAPE	338.5904	354	16,132.52	A
GRAPE, WINE	1,716.1722	2,320	124,115.86	A
GRAPEFRUIT	33.5742	4	106.50	A
INDUSTRIAL SITE	1.7511	1	16.67	A
KALE	0.5763	8	9.50	A
LANDSCAPE MAINTENANCE	19.2952			
LEMON	39.6213	52	243.00	A
LETTUCE, HEAD	14.6513	21	132.10	A
LETTUCE, LEAF	6.5829	45	93.20	A
MELON	88.1008	10	1,121.00	A
MINT	5.1429	2	159.00	A
N-GRNHS PLANTS IN CONTAINERS	1.6382	9	270,000.00	S
N-OUTDR PLANTS IN CONTAINERS	1.8375	14	251.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID				
N-OUTDR TRANSPLANTS	0.4301	8	196.26	A
NECTARINE	29.7793	23	505.84	A
OAT	6.9043	19	638.00	A
OAT (FORAGE - FODDER)	15.2820	19	1,132.99	A
OLIVE	63.6232	15	257.50	A
ONION, DRY	660.7803	90	4,706.10	A
ORANGE	2,715.1922	376	9,593.64	A
PARSLEY	2.3404	5	390.00	A
PEACH	81.1293	107	1,994.52	A
PEAR	10.9268	6	119.00	A
PECAN	1.4538	2	23.00	A
PERSIMMON	1.5876	2	38.00	A
PISTACHIO	167.5592	28	1,471.20	A
PLUM	5.2394	10	108.98	A
POMELO	1.2131	1	2.50	A
POTATO	37.8650	49	3,973.90	A
PRUNE	20.2241	21	434.40	A
QUINCE	0.0882	1	5.00	A
RANGELAND	1.6333	6	1,250.00	A
REGULATORY PEST CONTROL	0.5057			
RICE	3,039.9243	312	17,385.35	A
RIGHTS OF WAY	119.2871			
SAFFLOWER	102.3551	12	486.80	A
SOIL FUMIGATION/PREPLANT	16.9918	4	202.20	A
SORGHUM (FORAGE - FODDER)	5.4554	1	112.00	A
SORGHUM/MILO	11.9598	4	176.00	A
SQUASH	12.2192	6	155.00	A
SQUASH, SUMMER	0.2330	9	56.00	A
STRUCTURAL PEST CONTROL	2.2686			
SUDANGRASS	294.5854	29	2,267.00	A
SUGARBEET	297.5208	27	2,158.00	A
SUGARCANE	40.0720	8	227.60	A
SUNFLOWER	51.0708	21	1,706.00	A
SWEET POTATO	0.8824	1	14.00	A
TANGELO	11.4776	5	57.92	A
TANGERINE	134.1007	25	673.65	A
TIMOTHY	0.3846	2	59.00	A
TOMATO	2.1261	9	361.00	A
TOMATO, PROCESSING	373.1231	132	8,603.86	A
TURNIP	1.6807	2	8.00	A
UNCULTIVATED AG	54.5407	37	824.00	A
UNCULTIVATED NON-AG	8.4666	11	164.25	A
UNKNOWN	1.7348	30	460.00	A
VEGETABLES, LEAFY	0.0761	4	14.20	A
WALNUT	330.0917	168	5,504.53	A
WATERMELON	29.4801	16	709.50	A
WHEAT	91.7524	44	2,867.50	A
WHEAT (FORAGE - FODDER)	10.1305	14	1,090.89	A
Chemical Total	25,578.4193	7,421		
OLEIC ACID, ETHYL ESTER				
FOREST, TIMBERLAND	3.0031	1	30.00	A
LANDSCAPE MAINTENANCE	1,255.1822			
PUBLIC HEALTH	157.6644			
REGULATORY PEST CONTROL	7.2544			
RIGHTS OF WAY	51.4098			
Chemical Total	1,474.5139	1		
OLEIC ACID, METHYL ESTER				
ALFALFA	37,601.6183	1,469	78,906.96	A
ALMOND	43,421.2044	1,992	145,032.99	A
APPLE	163.8963	17	388.50	A
APRICOT	116.4196	13	307.33	A
ARTICHOKE, GLOBE	159.1725	38	776.50	A
ASPARAGUS	83.6676	5	125.00	A
BEAN, DRIED	2,812.9670	87	5,105.64	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER					
BEAN, SUCCULENT		487.9388	40	1,005.49	A
BERMUDAGRASS		5.8289	1	87.00	A
BLUEBERRY		42.1843	3	89.04	A
BOK CHOY		8.0706	16	42.90	A
BROCCOLI		713.3832	312	5,641.87	A
CABBAGE		32.8240	8	86.00	A
CANTALOUPE		33.4350	3	162.00	A
CARDOON		6.6706	4	28.20	A
CARROT		115.9881	16	248.02	A
CAULIFLOWER		388.9786	150	2,117.21	A
CELERY		1,163.0111	722	8,235.57	A
CHERRY		701.7150	121	1,708.50	A
CHINESE CABBAGE (NAPPA)		16.1872	14	123.40	A
CHRISTMAS TREE		60.6424	1	55.00	A
CLOVER		226.4372	4	346.00	A
CORN (FORAGE - FODDER)		4,193.4647	270	11,489.70	A
CORN, HUMAN CONSUMPTION		482.7414	92	2,904.31	A
COTTON		12,880.9514	259	20,641.20	A
CUCUMBER		35.0829	12	195.31	A
DILL		6.8308	4	150.00	A
EGGPLANT		54.6451	5	168.00	A
ENDIVE (ESCAROLE)		20.0120	8	84.80	A
FENNEL		5.3817	2	27.75	A
FORAGE HAY/SILAGE		580.0825	4	495.00	A
FOREST, TIMBERLAND		61,511.2234	668	18,738.25	A
GARBANZO BEAN		42.4494	2	88.00	A
GARLIC		301.7597	8	536.17	A
GRAPE		5,096.0432	73	4,384.37	A
GRAPE, WINE		3,290.2220	382	11,120.73	A
GRAPEFRUIT		188.7303	14	346.65	A
KALE		0.7331	2	3.20	A
LANDSCAPE MAINTENANCE		996.4193			
		0.1367	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	996.5560				
LEMON		252.1803	2	240.00	A
LETTUCE, HEAD		93.4709	60	804.60	A
LETTUCE, LEAF		1,190.7294	409	6,699.67	A
MELON		41.8747	9	166.40	A
MINT		178.7815	3	136.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0916	1	18,725.00	S
N-OUTDR PLANTS IN CONTAINERS		107.6020	16	249.50	A
N-OUTDR TRANSPLANTS		0.6024	1	29,970.00	S
NECTARINE		5.4415	6	24.57	A
OAT		7.2863	8	55.15	A
OAT (FORAGE - FODDER)		9.8540	1	20.00	A
OLIVE		18.2113	7	79.60	A
ONION, DRY		1,578.3548	56	3,149.18	A
ORANGE		1,207.5404	25	1,698.00	A
PASTURELAND		2.7834	2	20.00	A
PEACH		174.4636	54	805.04	A
PEAR		31.7480	6	78.07	A
PEAS		107.3903	14	174.40	A
PEPPER, FRUITING		1,653.3566	240	5,153.94	A
PEPPER, SPICE		39.1309	4	51.20	A
PISTACHIO		1,974.5251	72	4,909.30	A
PLUM		0.1562	1	2.00	A
POMEGRANATE		16.6165	3	24.00	A
POTATO		1,222.2412	22	1,160.00	A
PRUNE		2,057.9688	55	2,421.09	A
PUBLIC HEALTH		14.5723			
PUMPKIN		43.6149	6	144.30	A
RANGELAND		47.6043	1	7.00	A
RAPPINI		0.7286	2	4.00	A
REGULATORY PEST CONTROL		142.5098			
RICE		62,231.6251	1,214	77,726.86	A
RIGHTS OF WAY		12,281.9049			
		114.1596	9	190.00	A
TOTAL POUNDS ON THIS COMMODITY	12,396.0645				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER					
RYE		15.9186	1	34.30	A
SAFFLOWER		79.0527	9	333.10	A
SOIL FUMIGATION/PREPLANT		462.3904	18	1,533.90	A
SORGHUM (FORAGE - FODDER)		9.9092	1	78.00	A
SPINACH		76.4530	56	316.00	A
SQUASH		6.9510	4	36.50	A
SQUASH, WINTER		16.2044	1	74.00	A
STRAWBERRY		1,820.3916	116	3,410.14	A
SUDANGRASS		331.6625	13	612.20	A
SUGARBEET		148.5207	4	156.67	A
SUNFLOWER		677.2302	34	2,238.20	A
SWISS CHARD		0.8744	1	9.56	A
TANGERINE		1,120.6270	12	1,697.00	A
TOMATO		42.6128	5	168.00	A
TOMATO, PROCESSING		7,920.2918	290	22,915.33	A
UNCULTIVATED AG		4,737.4810	399	5,288.55	A
UNCULTIVATED NON-AG		52.3314	5	79.00	A
WALNUT		3,601.8086	260	7,895.38	A
		11.3705	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	3,613.1791				
WATERMELON		46.3982	16	231.86	A
WHEAT		3,901.4231	44	5,592.30	A
WHEAT (FORAGE - FODDER)		43.0060	15	780.80	A
Chemical Total		290,021.1806	10,456		
OLEIC ACID, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.0353			
LETTUCE, HEAD		0.2479	2	22.00	A
Chemical Total		0.2832	2		
OLEYL ALCOHOL					
WHEAT		25.1313	5	377.10	A
WHEAT (FORAGE - FODDER)		15.2598	2	145.00	A
Chemical Total		40.3911	7		
ALPHA-OLEYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
WHEAT		26.8645	5	377.10	A
WHEAT (FORAGE - FODDER)		16.3122	2	145.00	A
Chemical Total		43.1767	7		
ORCHEX 796 OIL					
ALFALFA		26,842.7178	435	29,137.70	A
ALMOND		8,734.4456	280	11,425.62	A
APPLE		758.2204	25	390.57	A
ASPARAGUS		99.8572	1	92.00	A
BARLEY		253.0296	3	174.80	A
BEAN, DRIED		234.5055	5	267.00	A
BEAN, SUCCULENT		57.8883	1	40.00	A
BEAN, UNSPECIFIED		43.4162	1	30.00	A
BERMUDAGRASS		101.3045	3	231.00	A
BLACKBERRY		0.7476	1	2.00	A
BROCCOLI		261.4191	13	814.00	A
CARROT		986.9307	25	1,457.30	A
CELERY		79.4083	12	92.80	A
CHERRY		1,154.3640	60	971.75	A
COMMODITY FUMIGATION		7.6992	1	20.00	A
CORN (FORAGE - FODDER)		1,579.2785	58	3,069.89	A
CORN, HUMAN CONSUMPTION		3,077.4963	84	4,606.90	A
COTTON		47,655.1713	491	61,825.23	A
ENDIVE (ESCAROLE)		5.7888	1	5.00	A
FIG		99.0072	3	320.00	A
GARBANZO BEAN		216.5102	6	362.00	A
GARLIC		598.7957	8	991.08	A
GRAPE		119.3623	14	649.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORCHEX 796 OIL				
GRAPE, WINE	1,449.1008	144	5,053.06	A
INDUSTRIAL SITE	12.0625	1	16.67	A
LANDSCAPE MAINTENANCE	4.2428			
LETTUCE, HEAD	81.0436	3	99.00	A
LETTUCE, LEAF	17.3665	1	16.00	A
MELON	52.5884	2	122.00	A
N-OUTDR TRANSPLANTS	2.9523	1	2.56	A
OAT (FORAGE - FODDER)	23.1553	1	40.00	A
OLIVE	28.9441	1	10.00	A
ONION, DRY	3,994.1188	39	3,372.90	A
ORANGE	33.2179	2	35.00	A
PEACH	288.6413	33	644.25	A
PECAN	10.0146	2	23.00	A
PERSIMMON	2.8036	2	15.00	A
PISTACHIO	1,126.8957	21	1,055.00	A
PLUM	25.4419	4	20.50	A
POTATO	12.3302	4	205.90	A
PRUNE	240.2955	19	1,274.80	A
QUINCE	0.6078	1	5.00	A
RASPBERRY	1.1214	1	3.00	A
RICE	26,037.5583	380	25,249.04	A
RIGHTS OF WAY	1,479.9170			
SAFFLOWER	674.6877	8	280.80	A
SOIL FUMIGATION/PREPLANT	117.0499	4	202.20	A
SORGHUM/MILO	72.3604	2	64.00	A
SQUASH	79.5384	2	110.00	A
STRAWBERRY	4.1659	7	34.50	A
SUDANGRASS	2,029.2803	29	2,267.00	A
SUGARBEET	2,046.3502	25	2,087.00	A
SUGARCANE	276.0401	8	227.60	A
SUNFLOWER	179.5433	2	171.00	A
SWEET POTATO	6.0782	1	14.00	A
TANGERINE	14.4721	1	10.00	A
TOMATO, PROCESSING	1,350.4495	42	3,004.86	A
TURNIP	11.5776	2	8.00	A
UNCULTIVATED AG	687.8131	47	1,990.60	A
UNCULTIVATED NON-AG	60.1680	11	65.71	A
WALNUT	2,004.6495	275	4,807.26	A
WATERMELON	179.4535	5	310.00	A
WHEAT	459.6328	9	713.00	A
Chemical Total	138,145.0951	2,673		
ORGANO/MODIFIED POLYSILOXANE				
ALFALFA	0.0101	1	26.50	A
ALMOND	5.7193	349	15,211.34	A
BEAN, SUCCULENT	0.1125	4	146.40	A
BEAN, UNSPECIFIED	0.0891	1	174.00	A
CHERRY	0.0010	2	1.00	A
CORN (FORAGE - FODDER)	0.2126	3	264.00	A
CORN, HUMAN CONSUMPTION	0.0256	1	19.00	A
COTTON	2.5572	56	3,263.70	A
GRAPE, WINE	0.0840	2	546.64	A
OLIVE	0.0736	5	93.00	A
PRUNE	0.8469	59	1,956.46	A
RIGHTS OF WAY	0.2952			
SAFFLOWER	0.0359	1	35.00	A
SUNFLOWER	0.0658	2	86.00	A
UNCULTIVATED AG	0.9150	2	235.00	A
UNCULTIVATED NON-AG	0.2065	7	108.00	A
WALNUT	3.5171	210	8,054.88	A
WHEAT (FORAGE - FODDER)	0.0102	1	15.00	A
Chemical Total	14.7776	706		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
ALFALFA	146.4786	61	3,569.49	A
	3.3256	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY 149.8042				
ALMOND	714.7614	161	9,942.98	A
APRICOT	13.5583	7	93.92	A
BEAN, DRIED	5.6554	2	110.00	A
BEAN, SUCCULENT	3.1338	5	68.60	A
BOK CHOY	0.2099	2	11.50	A
BROCCOLI	41.2992	34	1,244.90	A
CABBAGE	8.7665	6	262.00	A
CANTALOUPE	6.3954	4	283.00	A
CAULIFLOWER	10.5141	8	230.16	A
CELERY	121.4197	126	1,153.40	A
CHERRY	12.3626	9	205.40	A
CHINESE CABBAGE (NAPPA)	2.5790	7	53.50	A
CORN (FORAGE - FODDER)	6.3626	6	235.00	A
CORN, HUMAN CONSUMPTION	7.9600	9	255.50	A
COTTON	51.3840	28	1,285.80	A
CUCUMBER	1.3704	1	20.00	A
EGGPLANT	0.6167	1	20.00	A
GRAPE	184.4811	48	1,599.74	A
GRAPE, WINE	52.5094	9	397.00	A
LANDSCAPE MAINTENANCE	20.8220			
LETTUCE, HEAD	99.4981	107	3,923.13	A
LETTUCE, LEAF	27.1592	27	918.40	A
MELON	2.8505	4	99.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0143	2	0.02	A
ONION, DRY	63.9617	38	2,651.00	A
PEACH	45.2637	12	200.14	A
PEAR	0.2056	1	9.00	A
PEPPER, FRUITING	61.3588	42	1,111.00	A
PISTACHIO	29.6279	2	199.00	A
PLUM	61.5059	20	654.92	A
PRUNE	0.5496	1	8.00	A
PUMPKIN	32.7355	4	167.80	A
RIGHTS OF WAY	968.7571			
SAFFLOWER	1.3612	2	148.00	A
SOIL FUMIGATION/PREPLANT	2.5582	2	112.00	A
SQUASH	3.1886	4	106.00	A
SQUASH, SUMMER	0.3837	1	15.00	A
STRUCTURAL PEST CONTROL	2.7409			
TANGERINE	2.7980	1	24.50	A
TOMATO	41.7634	10	680.00	A
TOMATO, PROCESSING	137.9624	84	5,454.62	A
TURNIP	0.9996	1	26.00	A
WALNUT	12.6246	18	303.54	A
WATERMELON	20.2869	15	644.00	A
WHEAT	6.8532	2	40.00	A
Chemical Total	3,042.9743	935		
ORYZALIN				
ALMOND	192,890.7710	2,277	105,737.66	A
	22.6731	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 192,913.4441				
APPLE	1,294.8680	32	713.05	A
APRICOT	1,014.1458	44	404.68	A
AVOCADO	283.5360	24	155.00	A
BLACKBERRY	6.2403	1	3.00	A
BLUEBERRY	1,469.8746	45	626.18	A
CHERRY	10,236.5353	258	4,686.53	A
CHESTNUT	74.7869	3	104.00	A
CHRISTMAS TREE	23.4905	5	23.72	A
CITRUS	892.5103	16	367.60	A
FIG	706.1524	22	843.08	A
FOREST, TIMBERLAND	29.1215	3	7.00	A
GRAPE	105,929.0796	1,748	60,393.23	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORYZALIN						
	GRAPE, WINE		106,775.2971	1,871	58,326.87	A
			1.0401	1	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	106,776.3372				
	GRAPEFRUIT		71.6995	4	22.50	A
	INDUSTRIAL SITE		1.0401		1.00	A
	KIWI		1,591.1505	30	503.61	A
	LANDSCAPE MAINTENANCE		27,973.5147			
			33.5577	17	23.75	A
	TOTAL POUNDS ON THIS COMMODITY	28,007.0724				
	LEMON		410.6429	15	252.28	A
	N-GRNHS FLOWER		4.4994	2	1.40	A
	N-GRNHS PLANTS IN CONTAINERS		224.0131	229	116.29	A
			15.0080	11	211,260.00	S
	TOTAL POUNDS ON THIS COMMODITY	239.0211				
	N-GRNHS TRANSPLANTS		28.4062	15	11.77	A
			1.3744	3	8,000.00	U
			0.6247	1	4,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	30.4053				
	N-OUTDR FLOWER		35.0011	26	510,000.00	S
			32.6326	8	28.79	A
	TOTAL POUNDS ON THIS COMMODITY	67.6337				
	N-OUTDR PLANTS IN CONTAINERS		10,154.6113	1,521	5,113.76	A
			56.3922	28	752,477.00	S
			2.2491	3	122.00	U
	TOTAL POUNDS ON THIS COMMODITY	10,213.2526				
	N-OUTDR TRANSPLANTS		1,215.9665	67	340.49	A
	NECTARINE		9,068.8094	195	3,415.98	A
	OLIVE		7,329.5187	148	4,173.25	A
	ORANGE		8,126.4356	202	3,350.88	A
	PEACH		23,394.6077	483	8,691.05	A
	PEAR		397.4075	19	140.53	A
	PECAN		38.7992	6	23.00	A
	PISTACHIO		34,791.1235	327	19,451.49	A
	PLUM		6,270.3880	185	2,544.11	A
	POMEGRANATE		15,049.0291	94	10,695.59	A
	POMELO		8.0260	1	4.00	A
	PRUNE		11,365.4438	201	5,881.39	A
	PUBLIC HEALTH		26.4238			
	QUINCE		74.1603	2	60.00	A
	REGULATORY PEST CONTROL		41.4567			
	RESEARCH COMMODITY		108.8107			
			1.2499	1	2.00	A
	TOTAL POUNDS ON THIS COMMODITY	110.0606				
	RIGHTS OF WAY		45,004.1826			
			43.0558	5	48.00	A
	TOTAL POUNDS ON THIS COMMODITY	45,047.2384				
	STONE FRUIT		2.1451	2	1.40	A
	STRAWBERRY		3.9327	1	3.00	A
	STRUCTURAL PEST CONTROL		525.0056			
	TANGERINE		2,760.7219	21	790.33	A
	TURF/SOD		26.8221	7	138.90	A
			0.5622	1	9,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	27.3843				
	UNCULTIVATED AG		152.5299	20	301.51	A
			39.7822	36	579,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	192.3121				
	UNCULTIVATED NON-AG		261.1412	10	100.15	A
			5.0161	5	75,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	266.1573				
	VERTEBRATE CONTROL		12.6653			
	WALNUT		28,007.4311	671	14,662.49	A
	Chemical Total		656,439.1902	10,974		
OXADIAZON						
	BERMUDAGRASS		52.0000	1	26.00	A
	GRAPE, WINE		6.3480	1	69.00	A
	LANDSCAPE MAINTENANCE		4,960.9811			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXADIAZON						
	N-GRNHS FLOWER		15.7400	12	281,700.00	S
			9.9000	6	3.30	A
	TOTAL POUNDS ON THIS COMMODITY	25.6400				
	N-GRNHS PLANTS IN CONTAINERS		26.1738	21	29.89	A
			1.0513	3	14,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	27.2251				
	N-GRNHS TRANSPLANTS		1.8000	3	1.20	A
	N-OUTDR FLOWER		351.3244	94	84.50	A
			25.9000	2	47,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	377.2244				
	N-OUTDR PLANTS IN CONTAINERS		2,045.2409	551	948.39	A
			9.0238	49	263,317.80	S
			0.5000	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,054.7647				
	N-OUTDR TRANSPLANTS		424.8594	44	1,117.66	A
			0.9789	8	251,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	425.8383				
	REGULATORY PEST CONTROL		0.6000			
	RESEARCH COMMODITY		1.9200			
	RIGHTS OF WAY		2,723.9273			
			0.2000	1	0.10	A
	TOTAL POUNDS ON THIS COMMODITY	2,724.1273				
	STRUCTURAL PEST CONTROL		9.8175			
	TURF/SOD		1,840.7600	35	685.72	A
	UNCULTIVATED NON-AG		1.8750	8	5.50	A
			0.9350	5	11,624.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.8100				
	Chemical Total		12,511.8564	845		
OXAMYL						
	ALFALFA		29.8681	2	40.00	A
	APPLE		233.5681	6	117.30	A
	CANTALOUPE		396.0006	9	1,026.00	A
	CELERY		9,730.6526	1,076	13,562.34	A
	CLOVER		104.0053	3	107.10	A
	COTTON		16,025.9583	244	17,903.84	A
	CUCUMBER		0.0467	1	0.25	A
	EGGPLANT		20.4946	15	66.25	A
	GARLIC		46.9924	2	23.60	A
	LANDSCAPE MAINTENANCE		0.4978			
	LETTUCE, LEAF		7.0090	1	9.40	A
	MELON		448.5186	6	385.50	A
	N-GRNHS PLANTS IN CONTAINERS		5.4945	9	188,814.00	S
	OAT		18.5779	1	25.00	A
	ONION, DRY		6,470.8458	268	9,594.08	A
	PEPPER, FRUITING		5,177.4065	260	8,771.04	A
	PEPPER, SPICE		58.8799	7	97.50	A
	PIMENTO		9.9560	1	20.00	A
	POTATO		389.1837	10	670.00	A
	RIGHTS OF WAY		3.4846	1	7.00	A
	SQUASH		13.9384	3	39.00	A
	SQUASH, SUMMER		113.8869	17	120.00	A
	SQUASH, ZUCCHINI		1.9912	1	4.00	A
	TOMATO		3,856.8053	101	6,244.70	A
	TOMATO, PROCESSING		1,576.1711	30	1,799.90	A
	WATERMELON		92.8906	5	115.20	A
	WHEAT		9.9560	1	20.00	A
	Chemical Total		44,843.0805	2,080		
OXYDEMETON-METHYL						
	ALFALFA		100.5197	15	152.00	A
	BEAN, SUCCULENT		142.3827	18	254.70	A
	BEAN, UNSPECIFIED		181.1775	1	174.00	A
	BOK CHOY		5.9351	1	2.70	A
	BROCCOLI		47,884.2821	5,393	67,328.73	A
	BRUSSELS SPROUT		2,787.6513	244	2,906.07	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYDEMETON-METHYL					
CABBAGE		4,170.0556	456	4,173.38	A
CAULIFLOWER		10,258.5550	1,212	13,054.87	A
CHINESE CABBAGE (NAPPA)		40.5744	9	61.20	A
CILANTRO		5.9351	1	3.00	A
CORN (FORAGE - FODDER)		16.6600	1	16.00	A
CORN, HUMAN CONSUMPTION		9,380.0254	339	13,668.32	A
CUCUMBER		189.2704	12	288.31	A
LANDSCAPE MAINTENANCE		162.6997			
LETTUCE, HEAD		43,639.4315	4,479	55,860.83	A
LETTUCE, LEAF		39.7732	5	45.60	A
MELON		939.2075	6	890.00	A
MUSTARD		2.4136	1	1.22	A
N-OUTDR FLOWER		23.5625	4	63.50	A
PEPPER, FRUITING		21.0040	3	43.00	A
PUMPKIN		274.7339	22	326.50	A
RAPPINI		412.2445	43	797.60	A
RESEARCH COMMODITY		5.1275			
SOIL FUMIGATION/PREPLANT		24.7297	1	50.00	A
SQUASH		77.9844	6	90.00	A
STRAWBERRY		29.9328	4	60.50	A
SUGARBEET		628.0300	17	791.59	A
WALNUT		187.4250	6	180.00	A
WATERMELON		304.7411	17	472.76	A
Chemical Total		121,936.0652	12,316		
OXYFLUORFEN					
ALFALFA		12.8103	3	26.00	A
ALMOND		191,937.1517	10,936	629,076.12	A
		16.6538	2	315.00	U
		5.8050	1	12.00	?
TOTAL POUNDS ON THIS COMMODITY	191,959.6105				
APPLE		1,540.9592	139	2,362.56	A
APRICOT		1,345.3021	93	2,292.07	A
ARTICHOKE, GLOBE		4,424.6819	270	6,931.15	A
AVOCADO		120.6663	58	530.75	A
BEAN, DRIED		1,030.9957	39	2,917.49	A
BEAN, SUCCULENT		45.2927	3	181.00	A
BEAN, UNSPECIFIED		12.3065	1	106.00	A
BROCCOLI		13,557.8017	4,234	49,681.04	A
CABBAGE		1,825.1264	563	5,545.52	A
CANTALOUPE		22.6060	2	113.00	A
CAULIFLOWER		4,959.4003	1,434	15,666.66	A
CELERY		0.1809	1	1.90	A
CHERRY		10,105.3076	834	15,595.70	A
CHESTNUT		64.1572	8	192.00	A
CHINESE CABBAGE (NAPPA)		21.3623	1	23.00	A
CHRISTMAS TREE		33.2865	26	117.59	A
CITRUS		64.2101	3	276.00	A
CLOVER		0.3207	1	3.50	A
COMMODITY FUMIGATION		0.3853	1	10.00	A
CORN (FORAGE - FODDER)		223.2752	40	1,854.70	A
COTTON		34,116.3618	945	83,130.06	A
COUNTY AG COMM		5.0485	1	35.00	A
DATE		9.2880	1	20.00	A
DITCH BANK		7.3311	3	41.00	A
FIG		2,141.7231	64	3,282.58	A
		34.8298	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	2,176.5529				
FOREST, TIMBERLAND		20.0252	1	18.00	A
FUMIGATION, OTHER		27.7389			
GARBANZO BEAN		321.5561	16	1,058.70	A
GARLIC		5,543.5181	194	18,560.05	A
GRAPE		27,420.3819	2,024	73,150.56	A
GRAPE, WINE		101,892.8143	6,062	199,822.48	A
GRAPEFRUIT		122.4648	17	225.30	A
INDUSTRIAL SITE		42.0558	6	138.00	A
KALE		5.0218	3	19.29	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN						
	KIWI		1,348.4411	39	1,087.81	A
	LANDSCAPE MAINTENANCE		2,454.9387			
			1.8576		1.00	A
	TOTAL POUNDS ON THIS COMMODITY	2,456.7963				
	LEMON		376.4503	53	557.07	A
	LETTUCE, HEAD		5.9211	2	42.70	A
	LETTUCE, LEAF		6.8504	4	32.90	A
	MELON		29.9227	3	161.50	A
	MINT		74.6344	14	524.00	A
	MUSHROOM		5.5728	1	34.80	A
	N-GRNHS PLANTS IN CONTAINERS		9.8233	7	13.88	A
			1.0000	1	21,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	10.8233				
	N-GRNHS TRANSPLANTS		51.1575	11	20.25	A
			0.9288	1	15,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	52.0863				
	N-OUTDR FLOWER		251.8782	75	460.20	A
	N-OUTDR PLANTS IN CONTAINERS		4,572.6357	1,419	3,750.54	A
			154.6122	187	3,505,446.00	S
	TOTAL POUNDS ON THIS COMMODITY	4,727.2479				
	N-OUTDR TRANSPLANTS		115.9280	40	192.01	A
			2.0600	1	41,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	117.9880				
	NECTARINE		4,658.9624	1,190	12,925.18	A
	OLIVE		5,573.7291	294	10,324.62	A
	ONION, DRY		12,300.5392	1,130	61,319.33	A
			0.4644	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	12,301.0036				
	ONION, GREEN		8.2142	4	57.00	A
	ORANGE		3,365.4161	244	7,141.39	A
	ORCHARD FLOOR		13.8953	7	33.50	A
	PASTURELAND		15.7440	2	163.80	A
	PEACH		9,744.7790	1,821	22,247.00	A
	PEAR		1,951.8989	129	2,994.89	A
	PECAN		431.0867	45	855.30	A
	PEPPER, FRUITING		535.1717	30	1,165.20	A
	PEPPER, SPICE		0.1823	2	0.75	A
	PERSIMMON		146.5639	36	220.07	A
	PISTACHIO		51,507.7559	1,470	89,466.23	A
	PLUM		7,257.0077	858	10,631.64	A
	PLUOT		43.4715	14	175.65	A
	POMEGRANATE		23,400.7216	145	15,976.47	A
	PRUNE		12,152.7323	668	23,086.38	A
	PUBLIC HEALTH		332.6095			
	QUINCE		21.8631	2	22.57	A
	RANGELAND		0.9741	2	6.50	A
	REGULATORY PEST CONTROL		6.7327			
	RESEARCH COMMODITY		357.1202			
			16.1810	1	21.40	A
	TOTAL POUNDS ON THIS COMMODITY	373.3012				
	RICE		31.5790	2	272.00	A
	RIGHTS OF WAY		27,711.8323			
			1,459.2999	86	4,639.40	A
			4.6440		5.00	U
	TOTAL POUNDS ON THIS COMMODITY	29,175.7762				
	SAFFLOWER		37.1518	2	112.30	A
	SOIL FUMIGATION/PREPLANT		7,221.0517	673	35,700.85	A
	STRAWBERRY		8.3592	1	9.00	A
	STRUCTURAL PEST CONTROL		196.4047			
	SUGARBEET		62.9635	1	155.00	A
	SUNFLOWER		22.6394	3	177.00	A
	TANGELO		44.8091	6	187.00	A
	TANGERINE		2,194.2794	43	2,301.35	A
	TOMATO		271.2204	42	2,178.50	A
	TOMATO, PROCESSING		2,491.6709	129	9,506.07	A
	UNCULTIVATED AG		14,027.8921	1,544	60,727.09	A
	UNCULTIVATED NON-AG		1,625.1272	159	2,905.26	A
	UNKNOWN		41.3242	3	290.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN					
VERTEBRATE CONTROL		30.5889			
		3.2435	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY	33.8324				
WALNUT		40,445.4070	4,352	116,301.61	A
		194.7974	4	327.00	U
TOTAL POUNDS ON THIS COMMODITY	40,640.2044				
WHEAT (FORAGE - FODDER)		8.3593	12	24.00	A
Chemical Total		644,523.2791	45,048		
OXYPURINOL					
N-OUTDR PLANTS IN CONTAINERS		0.1508	1	0.85	A
Chemical Total		0.1508	1		
OXYTETRACYCLINE, CALCIUM COMPLEX					
APPLE		210.5460	46	675.90	A
N-GRNHS PLANTS IN CONTAINERS		0.1577	1	0.20	A
N-OUTDR PLANTS IN CONTAINERS		0.3150	1	1.00	A
N-OUTDR TRANSPLANTS		0.3153	1	0.50	A
PEAR		9,378.8933	1,221	36,211.56	A
STRUCTURAL PEST CONTROL		11.8288			
Chemical Total		9,602.0561	1,270		
OXYTETRACYCLINE HYDROCHLORIDE					
PEAR		2,433.1017	607	24,825.10	A
Chemical Total		2,433.1017	607		
OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED					
PEAR		20.2934	565	20,697.35	A
Chemical Total		20.2934	565		
OXYTHIOQUINOX					
CHRISTMAS TREE		2.4644	2	9.15	A
LANDSCAPE MAINTENANCE		4.3947			
STRUCTURAL PEST CONTROL		159.5160			
Chemical Total		166.3751	2		
PACLOBUTRAZOL					
LANDSCAPE MAINTENANCE		612.5201			
		33.0849	17	161.74	A
		0.8544	2	201,000.00	S
TOTAL POUNDS ON THIS COMMODITY	646.4594				
N-GRNHS FLOWER		3.3870	136	87.57	A
		1.6785	139	3,006,222.00	S
		0.0038		2,000.00	C
TOTAL POUNDS ON THIS COMMODITY	5.0693				
N-GRNHS PLANTS IN CONTAINERS		33.2040	1,490	1,326.18	A
		17.1190	1,080	23,027,233.00	S
		0.0187	7	7,600.00	U
TOTAL POUNDS ON THIS COMMODITY	50.3417				
N-GRNHS TRANSPLANTS		4.1485	815	6,798,410.00	S
		0.1340	18	73,000.00	U
		0.0647	49	160.13	A
TOTAL POUNDS ON THIS COMMODITY	4.3472				
N-OUTDR FLOWER		2.3516	168	1,322,341.00	S
		0.5200	44	200.85	A
TOTAL POUNDS ON THIS COMMODITY	2.8716				
N-OUTDR PLANTS IN CONTAINERS		17.6012	683	937.85	A
		6.9249	664	17,687,055.00	S
		0.0019	2	2,900.00	U
TOTAL POUNDS ON THIS COMMODITY	24.5280				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PACLOBUTRAZOL					
N-OUTDR TRANSPLANTS		1.8700	155	69.13	A
		1.5503	87	573,370.00	S
		0.0981	23	67,200.00	U
TOTAL POUNDS ON THIS COMMODITY	3.5184				
REGULATORY PEST CONTROL		0.0031			
RIGHTS OF WAY		449.9923			
STRUCTURAL PEST CONTROL		1.8476			
TURF/SOD		1.0033	1	7.00	A
UNKNOWN		0.0002		200.00	S
Chemical Total		1,189.9821	5,580		
PARAFFIN WAX					
BOK CHOY		0.0921	1	3.00	A
BROCCOLI		0.0198	1	7.41	A
GRAPE, WINE		13.9520	2	144.81	A
LANDSCAPE MAINTENANCE		0.6018			
STRUCTURAL PEST CONTROL		57.8568			
WALNUT		0.2106	2	79.00	A
Chemical Total		72.7331	6		
PARAQUAT DICHLORIDE					
ALFALFA		132,894.0943	3,381	195,013.15	A
ALMOND		280,432.1833	5,661	335,509.32	A
APPLE		1,961.5216	115	2,137.30	A
APRICOT		762.1174	54	739.97	A
ARTICHOKE, GLOBE		10,453.9476	211	7,738.63	A
ASPARAGUS		772.4377	18	713.30	A
AVOCADO		57.1606	7	71.09	A
BARLEY		20.7645	1	80.00	A
BEAN, DRIED		195.0993	8	191.25	A
BEAN, SUCCULENT		864.1416	49	650.50	A
BERMUDAGRASS		31.0691	1	36.80	A
BLACKBERRY		4.2536	5	5.60	A
BLUEBERRY		3,687.2503	114	3,285.26	A
BOK CHOY		8.8041	3	8.00	A
BOYSENBERRY		4.1529	1	6.00	A
BROCCOLI		278.1105	15	254.10	A
CANTALOUPE		102.6110	2	83.50	A
CARROT		20.7644	2	150.00	A
CAULIFLOWER		22.3698	1	16.00	A
CHERRY		15,751.0402	888	17,513.49	A
CHESTNUT		110.8364	9	232.50	A
CHINESE CABBAGE (NAPPA)		77.4141	9	64.30	A
CITRUS		37.2748	6	36.00	A
CLOVER		53.9876	2	130.00	A
COMMODITY FUMIGATION		6.8566	1	20.00	A
CORN (FORAGE - FODDER)		6,859.7163	171	9,694.17	A
CORN, HUMAN CONSUMPTION		250.9489	6	264.26	A
COTTON		160,484.3857	2,202	264,365.56	A
CUCUMBER		365.7875	13	267.00	A
DATE		20.7128	3	45.00	A
EGGPLANT		153.5030	9	103.00	A
ENDIVE (ESCAROLE)		2.0764	1	2.00	A
FIG		1,553.3310	22	1,432.00	A
FORAGE HAY/SILAGE		42.3162	3	82.00	A
GARLIC		169.1334	6	178.30	A
GRAPE		90,970.3257	2,791	119,925.52	A
GRAPE, WINE		74,938.1284	2,300	128,310.09	A
GRAPEFRUIT		39.7613	5	55.00	A
INDUSTRIAL SITE		23.3070	1	16.67	A
KIWI		1,171.6047	23	973.90	A
LANDSCAPE MAINTENANCE		95.9316			
LEMON		1,032.1753	31	1,034.46	A
LETTUCE, HEAD		1,232.0235	23	847.61	A
LETTUCE, LEAF		167.6420	24	138.08	A
MELON		34.1761	2	33.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE					
MINT		1,219.5677	54	1,841.80	A
MUSHROOM		6.2293	1	34.80	A
N-OUTDR FLOWER		234.6660	17	170.10	A
N-OUTDR PLANTS IN CONTAINERS		406.9919	29	388.97	A
N-OUTDR TRANSPLANTS		107.0598	12	169.36	A
NECTARINE		6,430.8947	709	8,612.26	A
OLIVE		1,793.4454	68	1,912.71	A
ONION, DRY		421.5184	3	382.00	A
ORANGE		9,089.3915	280	10,358.95	A
PASTURELAND		24.2442	8	63.00	A
PEACH		8,476.6282	1,040	12,091.79	A
PEAR		501.9637	32	426.02	A
PEAS		0.5178	1	0.30	A
PECAN		115.1562	10	137.00	A
PEPPER, FRUITING		3,680.6049	83	2,660.91	A
PEPPER, SPICE		324.5446	21	241.10	A
PERSIMMON		85.6188	10	52.05	A
PISTACHIO		41,606.3967	739	50,555.60	A
PLUM		7,996.6108	778	9,645.64	A
PRUNE		12,365.7532	433	16,553.28	A
PUMPKIN		59.9307	5	43.71	A
RASPBERRY		107.1484	8	90.68	A
RESEARCH COMMODITY		46.2834			
		0.6921	1	0.20	A
TOTAL POUNDS ON THIS COMMODITY	46.9755				
RICE		83.0578	1	120.00	A
RIGHTS OF WAY		3,271.6204			
		23.9292	2	52.00	A
TOTAL POUNDS ON THIS COMMODITY	3,295.5496				
SAFFLOWER		213.9984	5	192.20	A
SOIL FUMIGATION/PREPLANT		498.5931	19	588.90	A
SORGHUM (FORAGE - FODDER)		767.7790	9	639.40	A
SQUASH		38.7603	2	52.00	A
SQUASH, SUMMER		25.2249	4	48.00	A
STRAWBERRY		737.7185	95	1,274.50	A
STRUCTURAL PEST CONTROL		65.5385			
SUGARBEET		69.2149	1	50.00	A
SUNFLOWER		2,899.5920	63	3,718.80	A
TANGELO		51.2190	4	50.50	A
TANGERINE		2,400.2016	77	2,254.40	A
TOMATILLO		4.1529	2	7.00	A
TOMATO		1,452.4338	17	1,272.10	A
TOMATO, PROCESSING		5,435.6305	57	5,922.97	A
UNCULTIVATED AG		28,860.9558	1,054	37,289.63	A
UNCULTIVATED NON-AG		190.1095	22	181.61	A
WALNUT		34,222.9561	1,771	48,550.86	A
		22.8409	3	27.00	U
TOTAL POUNDS ON THIS COMMODITY	34,245.7970				
WATERMELON		921.3380	11	725.00	A
WHEAT		882.9044	13	1,467.00	A
WHEAT (FORAGE - FODDER)		124.5867	2	93.00	A
Chemical Total		966,583.4647	25,776		
PARATHION					
ALMOND		6.1081	1	20.00	A
CAULIFLOWER		9.5361	1	10.10	A
GRAPE		200.0000	2	80.00	A
GRAPE, WINE		87.0000	2	23.38	A
LETTUCE, HEAD		1.8192	1	13.60	A
LETTUCE, LEAF		3.0330	3	27.00	A
N-OUTDR FLOWER		12.1564	1	3.00	A
N-OUTDR PLANTS IN CONTAINERS		1.5963	2	3.08	A
OAT		141.4634	7	180.00	A
ORANGE		7.8853	2	39.00	A
STRAWBERRY		1.7392	1	14.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARATHION					
STRUCTURAL PEST CONTROL		6.6574			
Chemical Total		478.9944	23		
PARATHION, OTHER RELATED					
CAULIFLOWER		0.4559	1	10.10	A
LETTUCE, HEAD		0.0877	1	13.60	A
LETTUCE, LEAF		0.1463	3	27.00	A
OAT		4.4682	7	180.00	A
Chemical Total		5.1581	12		
PCNB					
BROCCOLI		2.2601	21	16.50	A
BRUSSELS SPROUT		5,759.7713	26	279.75	A
COTTON		1,013.0682		643.50	T
		77.1000	2	75.00	A
TOTAL POUNDS ON THIS COMMODITY	1,090.1682				
LANDSCAPE MAINTENANCE		17,084.3387			
		43.8047	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	17,128.1434				
N-GRNHS FLOWER		212.1650	53	44,080.00	U
		58.1455	32	1,124,220.00	S
		35.3723	35	34.77	A
TOTAL POUNDS ON THIS COMMODITY	305.6828				
N-GRNHS PLANTS IN CONTAINERS		874.5491	263	271.45	A
		186.1279	151	3,265,656.00	S
TOTAL POUNDS ON THIS COMMODITY	1,060.6770				
N-GRNHS TRANSPLANTS		14.0578	6	151,500.00	S
		3.3773	4	6.50	A
		0.5860	2	7,200.00	U
TOTAL POUNDS ON THIS COMMODITY	18.0211				
N-OUTDR FLOWER		487.8000	10	25.70	A
		27.9618	29	1,133,705.00	S
TOTAL POUNDS ON THIS COMMODITY	515.7618				
N-OUTDR PLANTS IN CONTAINERS		2,239.8990	339	655.28	A
		396.5032	38	1,229,460.00	S
TOTAL POUNDS ON THIS COMMODITY	2,636.4022				
N-OUTDR TRANSPLANTS		1,479.3582	279	1,573,905.00	S
		498.7588		5,807,295.00	U
		96.5672	7	7.27	A
TOTAL POUNDS ON THIS COMMODITY	2,074.6842				
TURF/SOD		71.8500	4	193.50	A
Chemical Total		30,663.4221	1,302		
PCP, OTHER RELATED					
LANDSCAPE MAINTENANCE		2.2088			
N-GRNHS FLOWER		0.0000	1	1,500.00	U
N-OUTDR PLANTS IN CONTAINERS		0.0007	1	67.00	U
RIGHTS OF WAY		0.0648			
		0.0032	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0680				
STRUCTURAL PEST CONTROL		0.1877			
Chemical Total		2.4652	4		
PCP, SODIUM SALT					
STRUCTURAL PEST CONTROL		0.0208			
Chemical Total		0.0208			
PCP, SODIUM SALT, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.0029			
Chemical Total		0.0029			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PEBULATE						
	TOMATO		57.0754	2	38.00	A
	TOMATO, PROCESSING		384.2826	2	125.00	A
	Chemical Total		441.3580	4		
PENDIMETHALIN						
	ALFALFA		108,093.3755	692	46,061.94	A
	ALMOND		314,513.7864	2,837	161,485.39	A
	APPLE		114.0151	8	81.60	A
	APRICOT		3,182.4577	51	1,683.29	A
	BEAN, DRIED		7,442.8900	116	7,833.90	A
	BEAN, SUCCULENT		1,558.3341	77	1,748.82	A
	BEAN, UNSPECIFIED		547.6406	13	399.90	A
	CARROT		16,523.2595	260	17,574.45	A
	CHERRY		10,937.5594	305	5,631.49	A
	CHESTNUT		74.3942	5	58.00	A
	CHRISTMAS TREE		18.8009	1	4.70	A
	CITRUS		118.6926	10	47.36	A
	COMMODITY FUMIGATION		7.5757			
	CORN (FORAGE - FODDER)		14,500.4254	220	11,630.55	A
	CORN, HUMAN CONSUMPTION		8,713.9799	296	8,799.58	A
	COTTON		78,323.4060	641	66,272.57	A
	GARBANZO BEAN		730.4745	9	621.00	A
	GARLIC		11,843.2713	124	10,665.41	A
	GRAPE		5,205.7552	103	3,051.79	A
	GRAPE, WINE		11,524.5586	205	7,659.54	A
	GRAPEFRUIT		949.9613	27	377.00	A
	LANDSCAPE MAINTENANCE		73,644.0500			
			62.9497	1	34.00	A
	TOTAL POUNDS ON THIS COMMODITY	73,706.9997				
	LEMON		5,343.9344	86	2,039.61	A
	N-GRNHS FLOWER		1.8525	2	0.55	A
	N-GRNHS PLANTS IN CONTAINERS		16.5718	15	12.42	A
			0.5000	1	21,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	17.0718				
	N-GRNHS TRANSPLANTS		15.0185	10	14.00	A
			0.7860	2	11,750.00	S
	TOTAL POUNDS ON THIS COMMODITY	15.8045				
	N-OUTDR FLOWER		237.6871	23	142.40	A
			0.1700	21	302,843.00	S
	TOTAL POUNDS ON THIS COMMODITY	237.8571				
	N-OUTDR PLANTS IN CONTAINERS		5,575.6313	1,764	4,097.60	A
			152.9516	203	4,602,734.00	S
	TOTAL POUNDS ON THIS COMMODITY	5,728.5829				
	N-OUTDR TRANSPLANTS		492.0472	48	377.88	A
			7.4620	4	119,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	499.5092				
	NECTARINE		14,081.5333	751	9,007.92	A
	ONION, DRY		24,187.4897	610	31,536.80	A
	ONION, GREEN		20.8333	2	22.00	A
	ORANGE		80,373.8218	1,242	29,535.05	A
	PEACH		19,600.7729	903	11,185.61	A
	PEAR		852.0469	34	486.05	A
	PEAS		62.6516	9	67.00	A
	PECAN		338.0381	9	398.00	A
	PISTACHIO		124,174.6746	862	50,807.97	A
	PLUM		17,664.2126	649	7,974.73	A
	PLUOT		31.3682	2	24.00	A
	POMEGRANATE		18,893.1224	56	5,239.38	A
	POMELO		200.6430	11	139.00	A
	POTATO		7,706.7087	207	12,871.82	A
	PRUNE		17,810.1898	176	7,449.73	A
	PUBLIC HEALTH		19.9341			
	RESEARCH COMMODITY		0.9380			
	RICE		8,643.5012	119	9,945.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENDIMETHALIN					
RIGHTS OF WAY		39,778.6598			
		94.6965		25.00	U
		13.6374	2	304.00	A
TOTAL POUNDS ON THIS COMMODITY	39,886.9937				
SOIL FUMIGATION/PREPLANT		951.7615	12	1,041.70	A
SORGHUM (FORAGE - FODDER)		601.1370	12	804.40	A
SORGHUM/MILO		579.5993	9	540.30	A
STRUCTURAL PEST CONTROL		640.7391			
SUGARCANE		180.9109	5	83.60	A
SUNFLOWER		1,207.3031	19	1,105.50	A
TANGELO		2,687.9836	65	883.10	A
TANGERINE		13,127.0280	184	5,483.85	A
TURF/SOD		946.4457	26	906.30	A
UNCULTIVATED AG		582.1504	9	521.70	A
UNCULTIVATED NON-AG		37.5761	1	23.43	A
VERTEBRATE CONTROL		244.4954			
WALNUT		47,317.1595	928	27,068.58	A
		45.4543	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	47,362.6138				
WATER AREA		34.0908	1	9.00	A
WHEAT		136.6201	1	110.00	A
WHEAT (FORAGE - FODDER)		50.0305	1	50.00	A
Chemical Total		1,124,396.1852	15,098		
PENOXSULAM					
RICE		2,961.6083	1,064	82,492.19	A
RIGHTS OF WAY		0.1567			
Chemical Total		2,961.7650	1,064		
PENTACHLOROPHENOL					
LANDSCAPE MAINTENANCE		19.6337			
N-GRNHS FLOWER		0.0002	1	1,500.00	U
N-OUTDR PLANTS IN CONTAINERS		0.0063	1	67.00	U
RIGHTS OF WAY		0.5758			
		0.0288	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.6046				
STRUCTURAL PEST CONTROL		1.5062			
Chemical Total		21.7510	4		
PENTANE					
STRUCTURAL PEST CONTROL		0.8907			
Chemical Total		0.8907			
PERFUME					
STRUCTURAL PEST CONTROL		0.0040			
Chemical Total		0.0040			
PERMETHRIN					
ALFALFA		2,919.3065	366	23,030.50	A
ALMOND		20,969.2822	1,069	88,541.07	A
ANIMAL PREMISE		9.7519		18.00	U
APPLE		0.0240	1	32.00	A
APRICOT		0.2990	1	1.00	A
ARRUGULA		10.5221	19	53.10	A
ARTICHOKE, GLOBE		548.0524	134	2,575.02	A
BASIL, SWEET		8.5350	2	85.00	A
BEEHIVE		0.2103		1.00	U
BOK CHOY		5.1507	6	5.50	A
BROCCOLI		900.3596	862	10,813.14	A
		0.0125	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	900.3721				
BRUSSELS SPROUT		25.3087	27	291.12	A
CABBAGE		561.0180	288	3,518.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN					
CANTALOUPE		870.2182	66	6,002.50	A
CARDOON		1.5000	1	12.00	A
CAULIFLOWER		376.7923	275	3,731.09	A
CELERY		4,828.8337	2,753	28,628.24	A
CHERRY		161.6786	55	912.50	A
CHICORY		11.1581	5	77.14	A
CHINESE CABBAGE (NAPPA)		31.3438	46	228.80	A
CHRISTMAS TREE		0.1474	1	0.75	A
CILANTRO		1.2122	1	6.00	A
COMMODITY FUMIGATION		16.2910			
CORN (FORAGE - FODDER)		4,342.8386	672	35,068.92	A
CORN SALAD		0.0950	1	0.50	A
CORN, HUMAN CONSUMPTION		830.2288	98	2,982.50	A
COTTON		19.2032	7	382.90	A
CUCUMBER		196.1899	35	1,066.12	A
EGGPLANT		2.4921	4	17.00	A
ENDIVE (ESCAROLE)		173.0413	366	1,125.82	A
FENNEL		26.1124	70	419.40	A
FOREST, TIMBERLAND		21.7349	68	5,341.54	A
GAI LON		20.6550	9	7.50	A
GARLIC		270.9163	6	904.00	A
LANDSCAPE MAINTENANCE		15,135.9416			
		1.3000	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	15,137.2416				
LETTUCE, HEAD		16,043.1698	7,295	103,427.92	A
		0.2875	4	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	16,043.4573				
LETTUCE, LEAF		13,685.5081	10,986	102,207.55	A
		0.0125	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	13,685.5206				
MELON		367.0814	35	1,931.06	A
MUSHROOM		900.0716	3,940	28,726,448.00	S
MUSHROOM HOUSE		4.7134	60	466,400.00	S
N-GRNHS FLOWER		87.2936	153	266.85	A
		10.9688	26	1,194,380.00	S
		0.0033	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	98.2657				
N-GRNHS PLANTS IN CONTAINERS		178.7023	452	622.81	A
		137.4656	320	15,686,972.50	S
		0.9829	4	6,490.00	U
TOTAL POUNDS ON THIS COMMODITY	317.1508				
N-GRNHS TRANSPLANTS		36.8018	270	364.55	A
		11.8320	58	1,487,480.00	S
		0.2948	1	6,400.00	U
TOTAL POUNDS ON THIS COMMODITY	48.9286				
N-OUTDR FLOWER		401.3779	442	2,777.57	A
		29.2289	89	2,599,588.00	S
TOTAL POUNDS ON THIS COMMODITY	430.6068				
N-OUTDR PLANTS IN CONTAINERS		913.7986	842	3,155.46	A
		37.3635	89	4,959,201.50	S
		0.2913	11	8,146.00	U
TOTAL POUNDS ON THIS COMMODITY	951.4534				
N-OUTDR TRANSPLANTS		77.9085	235	410.08	A
		4.9075	33	993,723.00	S
TOTAL POUNDS ON THIS COMMODITY	82.8160				
NECTARINE		0.8971	1	3.00	A
ONION, DRY		1,731.0130	125	7,937.66	A
PARSLEY		76.6619	30	469.93	A
PEACH		1,309.5963	203	5,294.73	A
PEAR		7.9976	1	20.00	A
PEPPER, FRUITING		292.7233	45	1,644.79	A
PEPPER, SPICE		16.4954	4	85.10	A
PISTACHIO		59,628.1606	2,004	203,727.50	A
POTATO		298.9678	25	1,514.10	A
PUBLIC HEALTH		867.3375			
PUMPKIN		38.4685	23	252.70	A
RADICCHIO		30.9420	4	143.00	A
RAPPINI		4.0221	8	81.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN				
REGULATORY PEST CONTROL	5.8229			
RESEARCH COMMODITY	2.2966			
RIGHTS OF WAY	277.6277			
SPINACH	5,115.0503	3,350	30,614.41	A
SQUASH	69.1395	32	366.59	A
SQUASH, SUMMER	10.6900	10	62.00	A
STRUCTURAL PEST CONTROL	249,263.8695			
	3.1538			
TOTAL POUNDS ON THIS COMMODITY 249,267.0233				
SWISS CHARD	56.9170	129	406.84	A
TOMATILLO	9.5870	5	81.00	A
TOMATO	920.8677	111	4,630.62	A
TOMATO, PROCESSING	4,170.8827	264	22,132.60	A
UNCULTIVATED AG	26.7153	6	134.00	A
UNCULTIVATED NON-AG	1.2265	4	71,400.00	S
VEGETABLE	0.2496	1	0.25	A
VEGETABLES, LEAFY	9.6436	30	114.70	A
VERTEBRATE CONTROL	20.1190			
	1.7500	1	14.00	A
TOTAL POUNDS ON THIS COMMODITY 21.8690				
WALNUT	3,151.4514	222	10,844.07	A
WATERMELON	189.1149	42	974.32	A
Chemical Total	413,837.2810	39,343		
PERMETHRIN, OTHER RELATED				
REGULATORY PEST CONTROL	0.0003			
STRUCTURAL PEST CONTROL	1.3937			
Chemical Total	1.3940			
PETROLEUM DISTILLATES				
ALFALFA	30,022.8971	577	35,390.96	A
ALMOND	19,607.8481	723	35,424.33	A
APPLE	196.7191	26	388.25	A
APRICOT	259.6411	25	675.71	A
ASPARAGUS	2,091.7031	15	1,888.50	A
AVOCADO	40.5350	80	469.85	A
BARLEY	3.5455	1	90.00	A
BEAN, DRIED	268.5236	13	705.00	A
BEAN, SUCCULENT	41.4946	4	263.00	A
BEET	21.2486	4	22.58	A
BERMUDAGRASS	23.9371	1	70.00	A
BROCCOLI	0.4290	1	14.50	A
CABBAGE	29.4549	1	20.00	A
CANTALOUPE	70.3446	4	338.50	A
CARROT	381.1011	15	647.16	A
CAULIFLOWER	0.7854	2	19.90	A
CELERY	983.0367	102	881.10	A
CHERRY	1,518.3698	96	2,547.90	A
CITRUS	12.7558	2	17.00	A
COMMODITY FUMIGATION	4.0242	1	10.00	A
	0.1311			
TOTAL POUNDS ON THIS COMMODITY 4.1553				
CORN (FORAGE - FODDER)	4,640.0923	156	7,936.70	A
COTTON	7,247.6194	175	12,209.10	A
CUCUMBER	81.5000	10	358.70	A
FOOD PROCRESSING PLANT	47.3224		980,760.00	C
FORAGE HAY/SILAGE	72.3870	3	98.00	A
GARLIC	81.4470	3	103.00	A
GRAPE	9,174.2874	696	27,868.19	A
GRAPE, WINE	14,108.1646	1,078	33,753.73	A
GRAPEFRUIT	5.8862	2	13.00	A
INDUSTRIAL SITE	135.7414	5	113.00	A
KIWI	107.4428	4	228.00	A
KOHLRABI	3.9041	1	2.60	A
LANDSCAPE MAINTENANCE	9,113.5211			
LEEK	4.5886	2	6.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES				
LEMON	3.2787	1	38.00	A
LETTUCE, HEAD	60.9194	4	104.70	A
LETTUCE, LEAF	43.0805	4	67.61	A
MELON	28.9804	1	64.00	A
MUSTARD	14.1807	5	37.10	A
N-GRNHS FLOWER	105.4693	28	55.00	A
N-GRNHS PLANTS IN CONTAINERS	4.2017	1	400.00	S
N-OUTDR FLOWER	40.9472	9	155.50	A
N-OUTDR PLANTS IN CONTAINERS	660.8109	118	480.62	A
N-OUTDR TRANSPLANTS	579.5409	23	107.40	A
NECTARINE	146.8521	43	369.59	A
OAT	7.4193	5	84.15	A
OAT (FORAGE - FODDER)	22.1149	5	129.15	A
OLIVE	29.7310	3	164.29	A
ONION, DRY	869.3537	31	839.90	A
ORANGE	4,365.6206	81	1,891.34	A
PARSLEY	8.4087	2	5.60	A
PASTURELAND	173.2206	2	169.20	A
PEACH	416.9541	89	1,061.50	A
PEAR	369.9910	20	439.74	A
PECAN	61.0686	5	75.40	A
PEPPER, FRUITING	216.5891	15	452.91	A
PERSIMMON	44.7496	12	81.50	A
PISTACHIO	1,661.9445	98	2,659.69	A
PLUM	1,299.9686	85	1,842.82	A
POMEGRANATE	316.2298	4	277.00	A
POTATO	142.1134	16	385.64	A
PRUNE	867.3642	43	1,199.90	A
PUBLIC HEALTH	1,250,833.7353			
QUINCE	0.7508	1	5.00	A
RANGELAND	56.8598	8	1,116.70	A
RASPBERRY	43.7725	2	29.00	A
RESEARCH COMMODITY	15.0157	1	10.00	A
RICE	133,431.6316	1,046	77,099.38	A
RIGHTS OF WAY	2,138.9187			
	27.0282	2	60.00	A
TOTAL POUNDS ON THIS COMMODITY 2,165.9469				
SAFFLOWER	20.1969	2	110.40	A
SOIL FUMIGATION/PREPLANT	273.9846	6	390.00	A
SPINACH	2.1867	3	3.91	A
STRUCTURAL PEST CONTROL	4,335.4675			
SUDANGRASS	13.3146	2	35.50	A
SUGARBEET	112.4550	1	75.00	A
SUNFLOWER	1,008.6618	23	1,172.70	A
TANGELO	26.2395	2	70.00	A
TANGERINE	967.1378	24	781.90	A
TOMATO	186.3658	6	328.12	A
TOMATO, PROCESSING	4,043.6496	181	12,872.09	A
TURF/SOD	7.4970	1	5.00	A
UNCULTIVATED AG	717.2915	92	2,077.03	A
UNCULTIVATED NON-AG	37.0104	2	24.50	A
UNKNOWN	16.3383	7	85.00	A
VERTEBRATE CONTROL	0.9330	1	4.00	A
WALNUT	4,479.4304	209	6,999.15	A
WATERMELON	455.7389	8	307.50	A
WHEAT	274.6941	21	1,122.60	A
WHEAT (FORAGE - FODDER)	22.1405	4	149.40	A
Chemical Total	1,516,511.9798	6,236		
PETROLEUM DISTILLATES, ALIPHATIC				
ALFALFA	3,577.3634	55	3,600.37	A
ALMOND	1,358.7576	47	1,568.75	A
ASPARAGUS	693.3785	5	639.80	A
BEAN, UNSPECIFIED	9.4337	1	5.00	A
BROCCOLI	29.2631	3	21.60	A
CARROT	351.1625	10	503.00	A
CELERY	0.3932	3	14.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, ALIPHATIC					
CHERRY		102.2616	2	122.00	A
CORN (FORAGE - FODDER)		419.7806	11	619.30	A
COTTON		404.5982	175	12,081.50	A
GARLIC		70.7907	1	75.00	A
GRAPE		232.8623	13	384.00	A
GRAPE, WINE		23.2636	2	80.00	A
LETTUCE, HEAD		0.8524	5	71.60	A
LETTUCE, LEAF		0.7455	6	64.73	A
OAT (FORAGE - FODDER)		0.3167	5	309.00	A
OLIVE		3.7735	1	16.00	A
ONION, DRY		80.0165	4	91.00	A
PEACH		39.2443	2	30.00	A
PEPPER, FRUITING		18.9881	2	98.00	A
PISTACHIO		1.2138	22	646.76	A
POTATO		66.0361	1	35.00	A
PRUNE		432.5931	25	446.01	A
RICE		8,831.7686	56	5,741.70	A
RIGHTS OF WAY		141.6359			
SOIL FUMIGATION/PREPLANT		56.6024	1	30.00	A
STRAWBERRY		72.9644	4	123.30	A
SUGARBEET		75.4698	2	121.00	A
SUNFLOWER		282.2571	1	187.00	A
SWEET POTATO		286.7853	4	220.00	A
TOMATO, PROCESSING		310.3319	3	219.30	A
UNCULTIVATED AG		35.8481	3	70.00	A
WALNUT		267.9179	4	310.00	A
WHEAT		0.3088	13	481.40	A
WHEAT (FORAGE - FODDER)		44.4566	38	2,414.81	A
Chemical Total		18,323.4358	530		
PETROLEUM DISTILLATES, AROMATIC					
ALFALFA		6.2066	1	135.00	A
ALMOND		11.1485	1	10.00	A
AVOCADO		7.1072	3	3.50	A
LANDSCAPE MAINTENANCE		3.1442			
LETTUCE, HEAD		1.1710	1	4.00	A
LETTUCE, LEAF		0.7402	1	5.90	A
N-OUTDR FLOWER		3.4200	1	4.00	A
N-OUTDR PLANTS IN CONTAINERS		24.3095	3	59.50	A
		0.0049	1	67.00	U
TOTAL POUNDS ON THIS COMMODITY	24.3144				
NECTARINE		20.0674	2	18.00	A
PEACH		14.4931	1	13.00	A
PUBLIC HEALTH		24.5726			
RIGHTS OF WAY		747.0514			
STRAWBERRY		1.5327	1	5.00	A
STRUCTURAL PEST CONTROL		260.9667			
WALNUT		34.4685	7	125.00	A
Chemical Total		1,160.4045	23		
PETROLEUM DISTILLATES, REFINED					
ALFALFA		105.5540	1	40.00	A
ALMOND		2,486.0389	9	243.20	A
APPLE		928.4775	41	164.20	A
		63.7005	2	80,000.00	S
		0.8796	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	993.0576				
APRICOT		3,513.9781	17	123.85	A
BLACKBERRY		2,400.2280	18	171.53	A
CAULIFLOWER		323.5229	19	135.70	A
CHERRY		1,886.7228	11	83.75	A
CHRISTMAS TREE		21.1108	1	5.00	A
CITRUS		5.6622	2	401.00	U
CORN (FORAGE - FODDER)		28.1477	2	4.00	A
CORN, HUMAN CONSUMPTION		126.6648	3	9.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, REFINED						
	CUCUMBER		793.5435	27	40.00	A
			84.4439	20	979,020.00	S
	TOTAL POUNDS ON THIS COMMODITY	877.9874				
	EGGPLANT		10.6169	3	2.25	A
	GRAPE		7,360.3650	41	983.28	A
	GRAPE, WINE		1,141,623.6585	6,391	224,109.73	A
			54.8881	1	3,891.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,141,678.5466				
	HERB, SPICE		3.5389	1	18,000.00	S
			0.1659	1	1.50	A
	TOTAL POUNDS ON THIS COMMODITY	3.7048				
	LANDSCAPE MAINTENANCE		9,190.2247			
	LETTUCE, LEAF		189.9972	1	27.00	A
	MELON		2.9415	8	3.50	A
	N-GRNHS FLOWER		2,811.7549	125	261.01	A
			426.5628	22	550,420.00	S
	TOTAL POUNDS ON THIS COMMODITY	3,238.3177				
	N-GRNHS PLANTS IN CONTAINERS		2,905.6311	198	178.11	A
			1,415.0013	227	4,220,009.00	S
			7.0778	1	30,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	4,327.7102				
	N-GRNHS TRANSPLANTS		164.0348	24	27.50	A
			125.3822	68	197,531.00	S
	TOTAL POUNDS ON THIS COMMODITY	289.4170				
	N-OUTDR FLOWER		424.9673	48	78.37	A
	N-OUTDR PLANTS IN CONTAINERS		10,111.3097	651	1,059.20	A
			723.7385	88	1,587,991.00	S
			52.6195	21	89,270.00	U
	TOTAL POUNDS ON THIS COMMODITY	10,887.6677				
	N-OUTDR TRANSPLANTS		768.7131	53	87.90	A
			70.7783	6	252,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	839.4914				
	NECTARINE		2,045.5509	21	107.50	A
	OAT		132.5055	2	50.00	A
	OLIVE		80.9248	4	20.50	A
	ORANGE		7.0778	1	12.00	A
	PEACH		6,083.8253	40	347.00	A
	PEAR		979.7217	19	67.42	A
	PEPPER, FRUITING		1,667.3770	26	652.78	A
	PLUM		9,425.9730	29	209.40	A
	PRUNE		451.2121	6	258.00	A
	PUBLIC HEALTH		3,237.8461			
	PUMPKIN		14.0739	1	2.00	A
	RASPBERRY		12,416.4332	105	975.53	A
	REGULATORY PEST CONTROL		6.0193			
	RESEARCH COMMODITY		44.6892			
			0.3318	2	400.00	U
	TOTAL POUNDS ON THIS COMMODITY	45.0210				
	RIGHTS OF WAY		9.6758	2	2.00	A
			2.3770			
	TOTAL POUNDS ON THIS COMMODITY	12.0528				
	SQUASH		1.1060	2	0.21	A
	STRAWBERRY		1,550.2367	10	123.00	A
	STRUCTURAL PEST CONTROL		62.5487			
	TANGERINE		3.5185	1	1.00	A
	TOMATO		3,313.3406	14	716,700.00	S
			1,886.4513	29	628.00	A
	TOTAL POUNDS ON THIS COMMODITY	5,199.7919				
	TOMATO, PROCESSING		1,055.5401	4	155.00	A
	UNCULTIVATED AG		2.4330	3	3.90	A
	WALNUT		1,427.6531	2	103.00	A
	WATERMELON		501.3815	7	95.00	A
	Chemical Total		1,237,622.4671	8,483		
PETROLEUM HYDROCARBONS						
	ALFALFA		14.7963	3	117.30	A
	CAULIFLOWER		5.4748	1	22.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM HYDROCARBONS				
GRAPE	77.3678	7	172.00	A
GRAPE, WINE	76.5834	1	76.71	A
LANDSCAPE MAINTENANCE	0.4685			
LETTUCE, HEAD	10.2669	2	35.00	A
N-GRNHS FLOWER	1.3070	1	2.00	A
N-GRNHS TRANSPLANTS	0.4184	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS	0.9892	3	6.27	A
RIGHTS OF WAY	1,102.0790			
STRAWBERRY	0.1352	1	3.00	A
STRUCTURAL PEST CONTROL	21.7304			
WALNUT	95.1486	1	110.00	A
Chemical Total	1,406.7655	21		
PETROLEUM NAPHTHENIC OILS				
ALFALFA	21.8168	18	1,250.17	A
ALMOND	0.6496	1	27.00	A
ASPARAGUS	3.0793	1	150.00	A
BROCCOLI	0.2156	1	3.60	A
CARROT	2.6559	2	218.00	A
CELERY	4.5877	3	14.30	A
CHERRY	0.6667	1	5.50	A
CORN (FORAGE - FODDER)	3.7260	2	323.00	A
COTTON	133.0073	171	11,873.50	A
LETTUCE, HEAD	9.9449	5	71.60	A
LETTUCE, LEAF	8.6980	6	64.73	A
OAT (FORAGE - FODDER)	3.6952	5	309.00	A
ONION, DRY	0.2156	1	6.00	A
PEPPER, FRUITING	1.4074	1	78.00	A
PISTACHIO	14.1607	22	646.76	A
RIGHTS OF WAY	1.5156			
STRAWBERRY	3.7876	2	84.80	A
WHEAT	3.6029	13	481.40	A
WHEAT (FORAGE - FODDER)	22.0698	36	2,342.61	A
Chemical Total	239.5026	291		
PETROLEUM OIL, PARAFFIN BASED				
ALFALFA	44,107.0092	1,471	88,779.37	A
ALMOND	65,689.8461	1,633	99,815.22	A
APPLE	45,900.1131	23	1,234.25	A
APRICOT	33.0046	7	96.81	A
ASPARAGUS	375.8834	11	425.50	A
AVOCADO	1,495.8675	31	890.00	A
BARLEY	191.7224	2	110.90	A
BASIL, SWEET	151.8984	7	298.10	A
BEAN, DRIED	1,012.9129	22	1,213.63	A
BEAN, SUCCULENT	40.8474	10	273.30	A
BEAN, UNSPECIFIED	2.4534	1	7.90	A
BERMUDAGRASS	56.8246	2	80.00	A
BLUEBERRY	114.9138	21	281.06	A
BOK CHOY	4.7706	2	5.50	A
BROCCOLI	306.8070	12	382.20	A
CABBAGE	21.6840	2	100.00	A
CANTALOUPE	56.9645	3	182.00	A
CARROT	737.3990	51	2,617.90	A
CAULIFLOWER	1,094.1894	15	997.00	A
CELERY	117.1155	72	503.77	A
CHERRY	7,113.4832	233	3,603.12	A
CHESTNUT	4.5616	1	40.00	A
CHINESE CABBAGE (NAPPA)	28.4161	5	32.80	A
CILANTRO	14.0939	2	47.25	A
CITRUS	34.2153	1	120.00	A
CORN (FORAGE - FODDER)	7,866.1062	273	17,700.21	A
CORN, HUMAN CONSUMPTION	6,443.4308	443	23,798.24	A
COTTON	35,305.1908	1,065	97,378.65	A
DITCH BANK	3.0767	1	2.50	A
EGGPLANT	6.0497	1	20.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED					
ENDIVE (ESCAROLE)		1.7285	1	2.00	A
FENNEL		2.1622	2	4.80	A
FIG		1,895.3336	62	3,951.00	A
FOREST, TIMBERLAND		770.0044	2	100.00	A
FUMIGATION, OTHER		4.5616			
GARBANZO BEAN		12.3909	2	40.00	A
GARLIC		187.0344	4	463.20	A
GRAPE		34,167.0806	1,270	52,327.00	A
		127.7253	1	75.00	U
TOTAL POUNDS ON THIS COMMODITY	34,294.8059				
GRAPE, WINE		4,649.2658	309	13,535.46	A
GRAPEFRUIT		447.2515	77	1,913.10	A
GRASS, SEED		3.8013	1	20.00	A
KIWI		82.5150	16	316.40	A
LANDSCAPE MAINTENANCE		1,012.6171			
LEEK		10.3709	2	6.00	A
LEMON		940.2522	84	2,782.70	A
LETTUCE, HEAD		509.8044	29	1,261.00	A
LETTUCE, LEAF		66.0696	10	275.50	A
MELON		25.9672	1	22.50	A
N-OUTDR PLANTS IN CONTAINERS		167.2085	51	218.20	A
N-OUTDR TRANSPLANTS		11.7842	4	28.00	A
NECTARINE		939.8947	429	5,593.83	A
OAT		115.8634	10	357.22	A
OLIVE		1,571.6881	64	3,703.00	A
ONION, DRY		1,837.4729	92	6,657.00	A
ORANGE		9,136.0647	534	44,967.89	A
PASTURELAND		992.1353	10	400.05	A
PEACH		2,463.5307	521	5,748.09	A
PEAR		557.8528	84	774.61	A
PECAN		223.1809	14	212.50	A
PEPPER, FRUITING		220.6981	9	393.80	A
PEPPER, SPICE		2.0941	1	18.00	A
PERSIMMON		28.6355	11	144.00	A
PISTACHIO		17,210.6174	1,020	50,308.82	A
PLUM		1,086.8093	348	3,662.87	A
PLUOT		99.0972	71	902.85	A
POMEGRANATE		284.8958	14	468.10	A
POMELO		18.5984	4	43.00	A
POTATO		3,637.7514	185	5,340.52	A
PRUNE		8,154.9380	149	5,205.18	A
PUMPKIN		6.4804	6	43.96	A
REGULATORY PEST CONTROL		2,460.5528			
		30.8856		25.99	A
TOTAL POUNDS ON THIS COMMODITY	2,491.4384				
RICE		159,212.7239	1,607	121,813.51	A
RIGHTS OF WAY		4,436.8448			
		382.8580	7	252.16	A
TOTAL POUNDS ON THIS COMMODITY	4,819.7028				
SAFFLOWER		101.0050	2	237.45	A
SOIL FUMIGATION/PREPLANT		793.3665	6	430.40	A
SORGHUM/MILO		129.6356	1	75.00	A
SPINACH		47.0145	3	185.00	A
SQUASH		2.1684	2	8.00	A
SQUASH, SUMMER		12.0993	1	14.00	A
SQUASH, WINTER		14.8252	2	28.00	A
STRAWBERRY		4.0640	3	12.00	A
STRUCTURAL PEST CONTROL		31.2297			
SUDANGRASS		901.5853	36	2,582.00	A
SUGARBEET		3,503.2018	175	14,835.24	A
SUGARCANE		111.2913	5	294.00	A
SUNFLOWER		1,351.6795	18	1,193.00	A
TANGELO		536.4870	17	1,254.80	A
TANGERINE		1,517.8820	131	3,119.32	A
TOMATO		478.5682	13	876.20	A
TOMATO, PROCESSING		3,963.1311	104	6,929.10	A
UNCULTIVATED AG		722.6808	195	3,472.67	A
UNCULTIVATED NON-AG		88.0798	2	70.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED					
WALNUT		10,064.0543	772	21,523.73	A
WATER AREA		168.2273		121.46	A
WATERMELON		102.3685	5	130.60	A
WHEAT		1,611.9510	45	4,084.39	A
WHEAT (FORAGE - FODDER)		42.5929	9	561.50	A
Chemical Total		504,837.1335	14,088		
PETROLEUM OIL, UNCLASSIFIED					
ALFALFA		209.7846	1	60.00	A
ALMOND		5,965,439.3254	4,127	346,553.40	A
APPLE		115,742.6026	428	5,077.90	A
		1.7647	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	115,744.3673				
APRICOT		43,740.5092	130	2,055.64	A
		1.7647	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	43,742.2739				
ASIAN PEAR		7.0695	1	2.00	A
AVOCADO		134,727.0806	422	6,886.91	A
BEAN, DRIED		620.7622	9	348.00	A
BEAN, SUCCULENT		823.0110	4	340.00	A
BLUEBERRY		1,300.5115	26	996.00	A
BROCCOLI		1,459.0458	29	160.60	A
CAULIFLOWER		214.7713	5	29.30	A
CELERY		13.8371	1	9.28	A
CHERRY		131,193.9014	285	5,716.06	A
CITRUS		5,111.4322	37	539.00	A
CORN (FORAGE - FODDER)		5,072.6246	29	1,337.80	A
COTTON		2,035.8472	56	3,003.59	A
CUCUMBER		214.7141	18	18.00	A
GRAPE		125,023.8760	367	16,830.13	A
GRAPE, WINE		71,385.7591	241	11,327.51	A
GRAPEFRUIT		21,550.0014	67	739.30	A
KIWI		3,038.3918	5	92.40	A
LANDSCAPE MAINTENANCE		22,679.7883			
LEMON		907,597.9414	855	16,150.47	A
LETTUCE, HEAD		22.0678	1	37.00	A
LETTUCE, LEAF		644.3131	9	61.50	A
LIME		531.4094	2	6.50	A
N-GRNHS FLOWER		42.8290	5	7.75	A
		0.0270	1	1,500.00	U
TOTAL POUNDS ON THIS COMMODITY	42.8560				
N-GRNHS PLANTS IN CONTAINERS		420.5537	171	103.21	A
		18.3207	5	28,045.00	S
TOTAL POUNDS ON THIS COMMODITY	438.8744				
N-OUTDR FLOWER		573.3821	16	41.25	A
		0.8000	1	230.00	U
TOTAL POUNDS ON THIS COMMODITY	574.1821				
N-OUTDR PLANTS IN CONTAINERS		38,187.0985	1,082	3,315.77	A
		123.8282	28	213,157.00	U
		7.7756	11	13,500.00	S
TOTAL POUNDS ON THIS COMMODITY	38,318.7023				
N-OUTDR TRANSPLANTS		222.4364	5	33.00	A
NECTARINE		705,535.2209	1,662	22,772.09	A
OLIVE		30,881.1189	56	1,537.00	A
		3.4695	1	80.00	U
TOTAL POUNDS ON THIS COMMODITY	30,884.5884				
ORANGE		2,135,141.8256	3,995	110,188.89	A
PEACH		952,510.2132	2,121	32,733.39	A
		3.5294	1	14.00	U
TOTAL POUNDS ON THIS COMMODITY	952,513.7426				
PEAR		256,703.4900	508	11,935.80	A
PISTACHIO		764,671.6222	127	19,155.41	A
PLUM		462,215.5651	983	13,150.95	A
PLUOT		7,312.3526	14	223.80	A
POME FRUIT		3.4695	1	0.50	A
POMELO		19,640.7868	30	357.00	A
PRUNE		222,535.7614	347	15,200.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, UNCLASSIFIED					
REGULATORY PEST CONTROL		120.6451			
RESEARCH COMMODITY		255.6777			
		29.2200	1	3.80	A
TOTAL POUNDS ON THIS COMMODITY	284.8977				
RIGHTS OF WAY		810.8154			
		3.4583	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	814.2737				
STONE FRUIT		632.6665	10	90.50	A
STRUCTURAL PEST CONTROL		405.0788			
SUGARBEET		30.8464	1	38.40	A
TANGELO		34,165.8768	136	2,677.28	A
TANGERINE		95,038.0826	269	9,248.93	A
TOMATO		137.8662	4	155.00	A
WALNUT		128,999.1217	298	13,148.50	A
Chemical Total		13,417,788.7398	19,049		
PETROLEUM SULFONATES					
N-OUTDR PLANTS IN CONTAINERS		0.0069	1	1,200.00	S
Chemical Total		0.0069	1		
PHENMEDIPHAM					
BEET		5.8928	1	18.00	A
LANDSCAPE MAINTENANCE		0.0697			
SPINACH		930.1036	35	1,964.00	A
SUGARBEET		1,901.4864	321	24,780.02	A
Chemical Total		2,837.5525	357		
PHENOTHRIN					
ANIMAL PREMISE		0.1738		54.00	U
		0.0011		1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1749				
BEAN, DRIED		0.0250	1	80.00	A
LANDSCAPE MAINTENANCE		6.2104			
PUBLIC HEALTH		542.6751			
REGULATORY PEST CONTROL		0.2486			
RIGHTS OF WAY		0.3467			
STRUCTURAL PEST CONTROL		37.5416			
UNKNOWN		0.0072			
VERTEBRATE CONTROL		0.0011			
Chemical Total		587.2306	1		
PHENOTHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0001			
STRUCTURAL PEST CONTROL		0.0442			
Chemical Total		0.0443			
PHENYLETHYL PROPIONATE					
LANDSCAPE MAINTENANCE		174.6081			
PUBLIC HEALTH		0.0924			
RIGHTS OF WAY		0.0013			
STRUCTURAL PEST CONTROL		150.8601			
Chemical Total		325.5619			
PHENYLMERCURIC ACETATE					
N-GRNHS PLANTS IN CONTAINERS		1.0738	1	0.40	A
Chemical Total		1.0738	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORTHO-PHENYLPHENOL					
ANIMAL PREMISE		1,511.6281		8,757.00	U
		142.6122		118.00	A
		91.1810		906,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1,745.4213				
CHICKEN		0.7191		1.00	U
EGG		17.2982		227.00	U
FARM/AG BUILDING		16.8991		23.00	U
FUMIGATION, OTHER		10.0673			
LANDSCAPE MAINTENANCE		733.1160			
N-GRNHS FLOWER		0.0038	1	30,000.00	S
POULTRY		65.6397		39.00	U
REGULATORY PEST CONTROL		0.0018			
RESEARCH COMMODITY		0.0001			
RIGHTS OF WAY		232.4814			
STRUCTURAL PEST CONTROL		2,305.0753			
		0.0004		10.00	A
TOTAL POUNDS ON THIS COMMODITY	2,305.0757				
VERTEBRATE CONTROL		1.4707			
Chemical Total		5,128.1942	1		
ORTHO-PHENYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		10.9150			
Chemical Total		10.9150			
ORTHO-PHENYLPHENOL, SODIUM SALT					
CITRUS		1,133.2593		31,320.00	T
LANDSCAPE MAINTENANCE		0.0010			
ORANGE		760.8845		21,110.00	T
STRUCTURAL PEST CONTROL		94.0580		8,532.00	T
		0.1901			
TOTAL POUNDS ON THIS COMMODITY	94.2481				
TOMATO		277.3505		18,462.00	T
Chemical Total		2,265.7434			
PHORATE					
BEAN, DRIED		770.6000	32	385.30	A
BEAN, SUCCULENT		516.0000	27	258.00	A
CORN (FORAGE - FODDER)		5,821.2403	61	4,928.20	A
COTTON		11,658.8626	177	10,188.35	A
N-OUTDR TRANSPLANTS		2,751.9080	162	407.46	A
POTATO		7,212.2409	45	3,757.70	A
SUGARBEET		5,045.2420	45	3,631.71	A
Chemical Total		33,776.0938	549		
PHOSMET					
ALFALFA		846.4820	24	1,228.26	A
ALMOND		189,601.3327	487	54,551.15	A
APPLE		28,426.4891	495	8,758.66	A
		0.4375	4	40.00	U
TOTAL POUNDS ON THIS COMMODITY	28,426.9266				
APRICOT		257.8290	15	117.00	A
CHERRY		354.4527	10	123.20	A
COUNTY AG COMM		56.0000	1	20.00	A
GRAPE		6,763.4910	96	5,892.18	A
		0.1750	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	6,763.6660				
GRAPE, WINE		3,188.5060	77	2,756.33	A
KIWI		1.4000	1	1.40	A
LANDSCAPE MAINTENANCE		11.3400			
N-OUTDR FLOWER		21.0000	5	14.25	A
N-OUTDR PLANTS IN CONTAINERS		152.9500	46	61.45	A
		1.4000	1	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	154.3500				
NECTARINE		47,171.6630	1,459	19,545.48	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSMET						
	ORANGE		247.5480	4	157.88	A
	PEACH		45,489.9015	1,355	18,236.04	A
	PEAR		14,769.4962	210	4,096.95	A
	PISTACHIO		26,118.3790	55	7,376.35	A
	PLUM		21,747.8167	491	8,566.86	A
	PLUOT		409.6400	6	146.30	A
	PRUNE		1,032.7100	28	391.60	A
	REGULATORY PEST CONTROL		1.4000			
	RESEARCH COMMODITY		14.2832			
	STONE FRUIT		0.2188	1	0.10	A
	STRUCTURAL PEST CONTROL		0.7000			
	UNCULTIVATED AG		30.7160	2	11.52	A
	WALNUT		34,390.8316	356	10,658.31	A
	Chemical Total		421,108.5890	5,230		
PHOSPHAMIDON						
	RIGHTS OF WAY		2.1084			
	Chemical Total		2.1084			
PHOSPHAMIDON, OTHER RELATED						
	RIGHTS OF WAY		0.0698			
	Chemical Total		0.0698			
PHOSPHINE						
	ALMOND		2,551.1925		64,381,243.00	C
			145.4560		34,084.84	T
			53.9064		98,852.00	U
			42.0300		7,652,160.00	P
			34.4300		414,000.00	K
			15.7000		724,000.00	?
			6.3020		137,192.00	S
	TOTAL POUNDS ON THIS COMMODITY	2,849.0169				
	APRICOT		0.4200		20.00	T
	BEAN, DRIED		21.8684		580,000.00	C
			1.3200		224.00	T
	TOTAL POUNDS ON THIS COMMODITY	23.1884				
	CASHEW		1.6800		219.70	T
	COMMODITY FUMIGATION		543.7110			
			22.2670		10,112.85	T
			10.2800		1,957.00	U
	TOTAL POUNDS ON THIS COMMODITY	576.2580				
	CORN, HUMAN CONSUMPTION		3.9672		3,562.10	K
	FUMIGATION, OTHER		492.2000			
	NUTS		1.6800		158.30	T
	PEANUT		0.2400		13.00	T
	PECAN		0.8400		100.50	T
	PISTACHIO		354.6426		4,727,337.00	C
			1.0081		3,861.00	T
	TOTAL POUNDS ON THIS COMMODITY	355.6507				
	PUBLIC HEALTH		6.4400			
	RICE		21.5400		165.00	U
			1.6200		27.00	S
	TOTAL POUNDS ON THIS COMMODITY	23.1600				
	RICE, WILD		0.5280		10,000.00	C
	RIGHTS OF WAY		42.9800			
	SOYBEAN		0.1200		5.00	T
	STRUCTURAL PEST CONTROL		110.6536			
			4.6000		201,000.00	C
			1.5000		60,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	116.7536				
	SUNFLOWER		8.1600		25,080.00	C
	TOMATO		109.6000		36,118.08	T
	TOMATO, PROCESSING		50.2000		16,661.11	T

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHINE						
	WALNUT		488.6725		146,995.00	U
			87.6200		1,348,366.00	C
			8.8800		2,283.30	T
	TOTAL POUNDS ON THIS COMMODITY	585.1725				
	WHEAT		13.2200		301,594.00	C
			0.2400		20.00	T
	TOTAL POUNDS ON THIS COMMODITY	13.4600				
	Chemical Total		5,261.7153			
PHOSPHORIC ACID						
	ALFALFA		7,088.5148	5,036	294,940.97	A
	ALMOND		31,895.6729	4,918	338,244.42	A
	ANIMAL PREMISE		221.2855		549.00	U
	APPLE		1,549.4145	298	6,168.38	A
	APRICOT		622.7905	128	5,671.11	A
	ARRUGULA		0.2379	46	22.50	A
	ARTICHOKE, GLOBE		36.3578	104	1,302.46	A
	ASIAN PEAR		9.2154	2	50.00	A
	ASPARAGUS		446.4209	134	9,919.26	A
	AVOCADO		32.5027	856	5,402.99	A
	BARLEY		71.3076	14	1,081.14	A
	BARLEY (FORAGE - FODDER)		2.3085	2	76.00	A
	BEAN, DRIED		519.1769	201	12,243.10	A
	BEAN, SUCCULENT		240.7956	176	5,743.40	A
	BEAN, UNSPECIFIED		3.2050	14	257.00	A
	BEET		0.0427	3	11.00	A
	BERMUDAGRASS		39.2192	28	1,121.60	A
	BLACKBERRY		3.3755	53	322.01	A
	BLUEBERRY		566.5043	74	3,484.94	A
	BOK CHOY		6.5550	74	171.05	A
	BROCCOLI		375.9343	2,233	28,932.98	A
	BRUSSELS SPROUT		83.6476	112	1,812.00	A
	CABBAGE		15.6302	141	1,406.71	A
	CANTALOUPE		415.4955	108	10,346.73	A
	CARROT		26.1478	45	2,110.96	A
	CAULIFLOWER		152.8621	699	8,415.02	A
	CELERIAC		0.1446	7	12.00	A
	CELERY		172.7491	1,168	10,418.57	A
	CHERRY		2,187.5367	628	13,089.83	A
	CHESTNUT		0.3325	2	6.00	A
	CHICORY		8.6124	5	51.20	A
	CHINESE CABBAGE (NAPPA)		4.0405	81	540.09	A
	CHRISTMAS TREE		0.0061	5	42,000.00	S
	CILANTRO		2.2162	19	91.70	A
	CITRUS		16.5325	9	291.30	A
	CLOVER		5.1388	1	106.00	A
	COMMODITY FUMIGATION		3.0228			
	CORN (FORAGE - FODDER)		3,740.1719	2,317	107,210.69	A
	CORN, HUMAN CONSUMPTION		954.8647	938	28,406.32	A
	COTTON		11,452.4497	3,579	280,637.56	A
	COTTON (FORAGE - FODDER)		1.6160	1	35.50	A
	COUNTY AG COMM		3.0768	1	20.00	A
	CUCUMBER		20.2326	32	608.40	A
	ENDIVE (ESCAROLE)		2.2031	41	190.20	A
	FARM/AG BUILDING		0.1109		6.00	U
	FAVA BEAN		0.0688	1	10.00	A
	FENNEL		2.5854	53	466.55	A
	FIG		76.5013	16	1,248.00	A
			6.0523	1	75.00	K
	TOTAL POUNDS ON THIS COMMODITY	82.5536				
	FORAGE HAY/SILAGE		5.9481	9	338.00	A
	FUMIGATION, OTHER		4.5342			
	GAI LON		0.0000	13	13.00	A
	GARBANZO BEAN		12.1081	2	78.00	A
	GARLIC		110.4701	31	3,475.10	A
	GRAPE		5,591.2891	2,210	91,239.83	A
	GRAPE, WINE		7,433.3878	2,478	119,509.72	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID						
	GRAPEFRUIT		28.2053	244	2,422.61	A
	GRASS, SEED		0.8215	2	29.00	A
	HERB, SPICE		0.0243	7	7.52	A
	INDUSTRIAL SITE		3.0213	1	25.00	A
	KALE		0.7424	38	142.97	A
	KIWI		15.1508	25	288.00	A
	LANDSCAPE MAINTENANCE		197.9134			
			0.5316	2	4.00	A
			0.0570	1	5,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	198.5020				
	LEEK		0.8395	3	10.95	A
	LEMON		159.6641	78	1,496.50	A
	LETTUCE, HEAD		1,453.2899	4,647	74,059.36	A
	LETTUCE, LEAF		653.3641	3,827	42,504.24	A
	MELON		242.3689	90	8,140.10	A
	MINT		6.0751	7	305.00	A
	MIZUNA		0.0904	16	15.40	A
	MUSTARD		1.0150	62	100.77	A
	N-GRNHS FLOWER		79.9117	868	2,861.33	A
			4.8121	194	10,671,022.86	S
	TOTAL POUNDS ON THIS COMMODITY	84.7238				
	N-GRNHS PLANTS IN CONTAINERS		44.0021	1,256	3,114.24	A
			2.2030	242	7,906,074.00	S
			0.0017	1	40.00	U
	TOTAL POUNDS ON THIS COMMODITY	46.2068				
	N-GRNHS TRANSPLANTS		2.5050	21	195.00	A
	N-OUTDR FLOWER		41.3371	570	3,336.00	A
			0.0199	7	56,300.00	S
	TOTAL POUNDS ON THIS COMMODITY	41.3570				
	N-OUTDR PLANTS IN CONTAINERS		487.6723	1,671	7,551.56	A
			1.3913	132	3,672,708.95	S
			1.1107	5	770,200.00	U
	TOTAL POUNDS ON THIS COMMODITY	490.1743				
	N-OUTDR TRANSPLANTS		40.9207	123	1,371.00	A
			1.7156	125	11,886,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	42.6363				
	NECTARINE		1,906.1842	1,661	22,963.55	A
	OAT		29.2381	34	1,217.62	A
	OAT (FORAGE - FODDER)		67.9404	132	3,597.83	A
	OLIVE		212.6209	82	1,733.90	A
	ONION, DRY		203.6274	191	6,866.80	A
	ONION, GREEN		21.1806	67	447.70	A
	ORANGE		4,158.2978	1,671	50,689.73	A
	PARSLEY		8.1469	28	342.00	A
	PASTURELAND		11.8911	18	356.58	A
	PEACH		2,671.3928	2,197	33,136.47	A
	PEAR		694.8395	245	4,773.09	A
	PEAS		8.4764	34	415.20	A
	PECAN		20.6969	6	72.00	A
	PEPPER, FRUITING		298.7422	98	5,622.59	A
	PEPPER, SPICE		0.6297	3	225.00	A
	PERSIMMON		2.9249	7	52.15	A
	PISTACHIO		5,571.5393	529	49,472.78	A
	PLUM		539.7163	852	9,924.58	A
	PLUOT		0.1120	2	20.00	A
	POMEGRANATE		109.7138	79	2,335.06	A
	POMELO		0.6550	5	45.00	A
	POTATO		667.7628	186	7,216.64	A
	POULTRY		0.5544		7.00	U
	PRUNE		530.4521	173	4,072.49	A
	PUMPKIN		33.8006	36	1,435.10	A
	QUINCE		0.7949	7	95.00	A
	RADICCHIO		8.6636	21	273.60	A
	RADISH		0.1466	31	16.55	A
	RANGELAND		5.5071	5	181.30	A
	RAPPINI		0.4896	9	78.90	A
	RASPBERRY		13.6038	99	1,224.41	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID					
REGULATORY PEST CONTROL		26.5055			
		0.1367		160.00	A
TOTAL POUNDS ON THIS COMMODITY	26.6422				
RESEARCH COMMODITY		0.0970			
RICE		961.8343	373	27,879.30	A
RICE, WILD		31.9924	4	1,421.00	A
RIGHTS OF WAY		1,629.1990			
		64.4341	13	589.66	A
TOTAL POUNDS ON THIS COMMODITY	1,693.6331				
RYE		44.1694	29	1,728.00	A
RYEGRASS		5.0263	7	243.90	A
SAFFLOWER		148.3210	37	4,613.30	A
SAGE		0.0140	2	6.00	A
SOIL FUMIGATION/PREPLANT		220.9040	53	3,627.10	A
SORGHUM (FORAGE - FODDER)		10.0319	4	305.00	A
SORGHUM/MILO		89.3460	46	3,131.30	A
SPINACH		2.8235	42	154.65	A
SQUASH		9.4372	31	375.01	A
SQUASH, SUMMER		0.9783	4	33.00	A
STRAWBERRY		582.5751	1,203	22,446.80	A
STRUCTURAL PEST CONTROL		516.9510			
SUDANGRASS		30.7441	31	966.50	A
SUGARBEET		401.1151	283	21,462.40	A
SUNFLOWER		67.0218	50	2,345.30	A
SWEET POTATO		7.8521	34	612.00	A
SWISS CHARD		0.2973	7	9.46	A
TANGELO		64.6243	39	690.45	A
TANGERINE		1,082.0807	302	17,628.55	A
TIMOTHY		0.9445	2	178.00	A
TOMATO		204.3602	212	10,750.25	A
TOMATO, PROCESSING		3,234.5733	1,218	106,262.72	A
TRITICALE		0.0369	2	300.00	A
TURF/SOD		74.8284	48	1,132.37	A
TURNIP		1.4346	48	139.63	A
UNCULTIVATED AG		543.1161	339	11,483.28	A
UNCULTIVATED NON-AG		30.6229	26	441.35	A
UNKNOWN		1.3033	7	52.28	A
VERTEBRATE CONTROL		0.2648	2	18.70	A
WALNUT		6,357.0473	1,802	53,840.17	A
WATER AREA		2.7574	1	20.00	A
WATERMELON		48.2381	68	2,601.34	A
WHEAT		405.4121	173	12,895.67	A
WHEAT (FORAGE - FODDER)		140.9101	85	4,459.69	A
Chemical Total		114,558.1054	58,547		
PHOSPHORUS					
PASTURELAND		0.0325	1	10.00	A
RIGHTS OF WAY		0.3413			
Chemical Total		0.3738	1		
PICLORAM					
RANGELAND		0.0905	1	0.10	A
REGULATORY PEST CONTROL		0.3014			
Chemical Total		0.3919	1		
PINDONE					
LANDSCAPE MAINTENANCE		0.0186			
PLUM		0.0050	1	2.00	A
STRUCTURAL PEST CONTROL		0.0001			
VERTEBRATE CONTROL		0.1000			
Chemical Total		0.1237	1		
BETA-PINENE POLYMER					
ALFALFA		10.9074	4	90.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BETA-PINENE POLYMER					
ALMOND		12,606.8285	466	38,121.71	A
APPLE		64.1172	4	88.90	A
APRICOT		341.3959	37	1,187.40	A
BEAN, DRIED		40.1298	3	115.90	A
BLUEBERRY		254.6538	8	743.00	A
BROCCOLI		23.8977	9	139.30	A
CABBAGE		2.3569	3	10.00	A
CAULIFLOWER		9.5920	5	37.00	A
CELERY		10.2498	3	45.50	A
CHERRY		300.0531	23	779.30	A
CITRUS		11.1423	2	30.00	A
CORN (FORAGE - FODDER)		471.8066	53	2,166.00	A
EGGPLANT		10.8938	1	19.00	A
GARLIC		6.2485	3	36.50	A
GRAPE		773.8982	103	4,243.50	A
GRAPE, WINE		4,364.4341	742	25,249.48	A
GRAPEFRUIT		12.1080	2	13.00	A
LEMON		180.3915	10	227.00	A
LETTUCE, HEAD		58.7579	9	324.90	A
N-GRNHS PLANTS IN CONTAINERS		0.1713	1	1.00	A
N-GRNHS TRANSPLANTS		97.5194	18	110.00	A
N-OUTDR FLOWER		10.1776	16	59.10	A
N-OUTDR PLANTS IN CONTAINERS		159.6246	85	865.90	A
N-OUTDR TRANSPLANTS		1.5844	5	1.82	A
NECTARINE		164.4042	140	783.10	A
OLIVE		41.8209	2	110.00	A
ONION, DRY		199.9072	16	876.10	A
ONION, GREEN		2.9597	3	34.00	A
ORANGE		1,965.5316	66	1,615.10	A
PEACH		206.7084	249	1,162.55	A
PEAR		4.7531	2	24.50	A
PEPPER, FRUITING		185.1119	27	1,096.90	A
PEPPER, SPICE		17.6425	2	103.00	A
PERSIMMON		3.5980	9	31.00	A
PISTACHIO		1,907.3821	40	3,420.10	A
PLUM		92.5229	76	406.00	A
PRUNE		9.6776	2	67.00	A
PUMPKIN		18.8552	5	220.00	A
RANGELAND		4.9673	1	58.00	A
RIGHTS OF WAY		22.2847			
STRAWBERRY		838.6984	84	4,139.14	A
TOMATO		42.1096	4	258.00	A
TOMATO, PROCESSING		657.0761	39	4,634.00	A
UNCULTIVATED AG		369.4522	1	10.50	A
WALNUT		1,792.2848	126	4,542.00	A
WATERMELON		55.5789	8	650.00	A
Chemical Total		28,426.2676	2,517		
PINE OIL					
LANDSCAPE MAINTENANCE		49.7707			
N-OUTDR PLANTS IN CONTAINERS		0.0012	1	1,200.00	S
RIGHTS OF WAY		1.2270			
STRUCTURAL PEST CONTROL		18.3238			
Chemical Total		69.3227	1		
PIPERALIN					
LANDSCAPE MAINTENANCE		23.8335			
N-GRNHS FLOWER		1,434.0390	982	1,771.06	A
		386.6330	173	7,824,388.00	S
TOTAL POUNDS ON THIS COMMODITY	1,820.6720				
N-GRNHS PLANTS IN CONTAINERS		50.4755	70	88.35	A
		18.9926	88	2,140,075.00	S
TOTAL POUNDS ON THIS COMMODITY	69.4681				
N-GRNHS TRANSPLANTS		62.6490	59	86.32	A
		0.7945	5	29,000.00	S
TOTAL POUNDS ON THIS COMMODITY	63.4435				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERALIN						
	N-OUTDR FLOWER		71.3004	52	148.30	A
			0.0747	1	3,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	71.3751				
	N-OUTDR PLANTS IN CONTAINERS		44.8120	32	74.02	A
			4.3077	13	323,460.00	S
	TOTAL POUNDS ON THIS COMMODITY	49.1197				
	N-OUTDR TRANSPLANTS		0.7547	1	1.00	A
	RESEARCH COMMODITY		0.0281			
	RIGHTS OF WAY		0.0255			
	Chemical Total		2,098.7202	1,476		
PIPERINE						
	LANDSCAPE MAINTENANCE		0.0303			
	STRUCTURAL PEST CONTROL		0.0111			
	Chemical Total		0.0414			
PIPERONYL BUTOXIDE						
	ANIMAL PREMISE		239.1832		170.00	U
			48.0483		601,911.00	S
			6.2981		21.19	A
	TOTAL POUNDS ON THIS COMMODITY	293.5296				
	APRICOT		3.5525	2	7.00	A
	ARRUGULA		0.6344	1	2.00	A
	BASIL, SWEET		1.9031	4	7.00	A
	BEAN, SUCCULENT		9.1981	3	16.50	A
	BEET		1.4814	2	3.94	A
	BLACKBERRY		0.0800	1	10.00	A
	BOK CHOY		4.7080	43	53.64	A
	BROCCOLI		33.1608	9	98.00	A
	BUILDINGS/NON-AG OUTDROOR		1.6825	1	22.00	A
	CABBAGE		4.5429	67	90.90	A
	CELERIAC		1.1675	2	3.10	A
	CELERY		4.4971	2	23.00	A
	CHINESE CABBAGE (NAPPA)		3.6886	39	45.09	A
	CHIVE		0.7930	1	3.00	A
	CILANTRO		6.6429	4	14.94	A
	CITRUS		0.1143	1	200.00	U
	COLLARD		3.7952	58	75.64	A
	COMMODITY FUMIGATION		88.7054			
	CORN, HUMAN CONSUMPTION		13.2894	9	23.00	A
	CUCUMBER		1.6062	4	3.00	A
	DILL		3.2353	2	8.00	A
	EGGPLANT		0.2537	1	1.00	A
	FENNEL		0.8942	15	18.07	A
	FOOD PROCRESSING PLANT		8.2714		666,666.00	S
			3.9523		1,924,760.00	C
			0.1493		1,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	12.3730				
	FUMIGATION, OTHER		78.9000			
	GRAIN		28.5886		900.00	K
	GRAPE, WINE		7.0416	6	31.00	A
	HERB, SPICE		48.5610	23	124.00	A
	KALE		0.9975	19	19.86	A
	KOHLRABI		0.6723	19	13.74	A
	LANDSCAPE MAINTENANCE		5,293.4097			
	LEEK		0.9096	11	18.14	A
	LEMON		163.3129	28	897.49	A
	LETTUCE, HEAD		227.5546	84	1,345.50	A
	LETTUCE, LEAF		394.9681	1,026	2,819.09	A
	LIVESTOCK		54.6410		159,953.00	S
	MELON		1.5428	3	3.00	A
	MUSTARD		1.1750	21	23.44	A
	N-GRNHS FLOWER		129.0089	230	478.09	A
			7.0464	7	352,760.00	S
			0.0300			
	TOTAL POUNDS ON THIS COMMODITY	136.0853				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE					
N-GRNHS PLANTS IN CONTAINERS		24.3548	70	1,526,341.00	S
		18.8979	33	41.55	A
		1.1500	6	265,000.00	U
TOTAL POUNDS ON THIS COMMODITY	44.4027				
N-GRNHS TRANSPLANTS		29.2576	33	63.38	A
		0.0916	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	29.3492				
N-OUTDR FLOWER		51.8406	90	507.66	A
N-OUTDR PLANTS IN CONTAINERS		561.9632	413	2,494.42	A
		2.9310	10	57,280.00	S
		0.6477	4	77,500.00	U
TOTAL POUNDS ON THIS COMMODITY	565.5419				
N-OUTDR TRANSPLANTS		165.4596	236	2,273.15	A
		0.0916	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	165.5512				
NECTARINE		24.1061	5	50.50	A
ONION, DRY		39.4848	12	1,645.20	A
ORANGE		56.1773		12,646.25	U
		15.3517	3	54.00	A
TOTAL POUNDS ON THIS COMMODITY	71.5290				
PARSLEY		0.9516	1	2.00	A
PEACH		6.5975	2	13.00	A
PEPPER, FRUITING		5.7634	6	119.00	A
PLUM		1.2687	2	2.50	A
POMEGRANATE		20.2999	2	40.00	A
POULTRY		1.6000		7.03	A
		0.2903		10.00	U
TOTAL POUNDS ON THIS COMMODITY	1.8903				
PUBLIC HEALTH		56,468.3075			
RADISH		2.2433	7	7.45	A
RAPPINI		0.7407	1	6.00	A
RASPBERRY		6.6990	1	13.17	A
REGULATORY PEST CONTROL		69.6902			
RESEARCH COMMODITY		3.0647			
RIGHTS OF WAY		30.9124			
SAGE		3.9965	5	11.00	A
SPINACH		11.2591	23	73.50	A
SQUASH		5.8160	8	22.00	A
STRAWBERRY		356.3085	40	1,290.50	A
STRUCTURAL PEST CONTROL		16,502.4501			
SWISS CHARD		0.3865	6	5.56	A
TOMATO		6,478.5327	201	13,064.91	A
		32.7580	49	1,419,406.00	S
TOTAL POUNDS ON THIS COMMODITY	6,511.2907				
UNCULTIVATED NON-AG		0.2741	6	18,700.00	S
VERTEBRATE CONTROL		93.8512			
		0.2499	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	94.1011				
WATERCRESS		1.1101	1	7.00	A
Chemical Total		88,031.1165	3,027		
PIPERONYL BUTOXIDE, OTHER RELATED					
ANIMAL PREMISE		59.7958		170.00	U
		12.0121		601,911.00	S
		1.5745		21.19	A
TOTAL POUNDS ON THIS COMMODITY	73.3824				
APRICOT		0.8881	2	7.00	A
ARRUGULA		0.1586	1	2.00	A
BASIL, SWEET		0.4758	4	7.00	A
BEAN, SUCCULENT		2.2995	3	16.50	A
BEET		0.3703	2	3.94	A
BLACKBERRY		0.0200	1	10.00	A
BOK CHOY		1.1770	43	53.64	A
BROCCOLI		8.2902	9	98.00	A
CABBAGE		1.1357	67	90.90	A
CELERIAC		0.2919	2	3.10	A
CELERY		1.1243	2	23.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE, OTHER RELATED					
CHINESE CABBAGE (NAPPA)		0.9221	39	45.09	A
CHIVE		0.1982	1	3.00	A
CILANTRO		1.6607	4	14.94	A
COLLARD		0.9488	58	75.64	A
COMMODITY FUMIGATION		21.7509			
CORN, HUMAN CONSUMPTION		3.3224	9	23.00	A
CUCUMBER		0.4016	4	3.00	A
DILL		0.8088	2	8.00	A
EGGPLANT		0.0634	1	1.00	A
FENNEL		0.2235	15	18.07	A
FOOD PROCRESSING PLANT		2.0678		666,666.00	S
		0.9881		1,924,760.00	C
		0.0373		1,000.00	K
TOTAL POUNDS ON THIS COMMODITY	3.0932				
FUMIGATION, OTHER		19.2690			
GRAIN		7.1471		900.00	K
GRAPE, WINE		1.7604	6	31.00	A
HERB, SPICE		12.1402	23	124.00	A
KALE		0.2494	19	19.86	A
KOHLRABI		0.1681	19	13.74	A
LANDSCAPE MAINTENANCE		1,318.9023			
LEEK		0.2274	11	18.14	A
LEMON		40.8282	28	897.49	A
LETTUCE, HEAD		56.8886	84	1,345.50	A
LETTUCE, LEAF		98.7420	1,026	2,819.09	A
LIVESTOCK		13.6602		159,953.00	S
MELON		0.3857	3	3.00	A
MUSTARD		0.2937	21	23.44	A
N-GRNHS FLOWER		27.6561	182	277.68	A
		0.9329	4	318,890.00	S
		0.0075			
TOTAL POUNDS ON THIS COMMODITY	28.5965				
N-GRNHS PLANTS IN CONTAINERS		1.2381	7	16.77	A
		0.2875	6	265,000.00	U
		0.2621	31	444,276.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7877				
N-GRNHS TRANSPLANTS		7.3144	33	63.38	A
N-OUTDR FLOWER		11.9371	84	494.16	A
N-OUTDR PLANTS IN CONTAINERS		74.7162	202	2,017.17	A
		0.0993	1	1,280.00	S
TOTAL POUNDS ON THIS COMMODITY	74.8155				
N-OUTDR TRANSPLANTS		33.1729	218	1,773.15	A
		0.0229	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	33.1958				
NECTARINE		6.0265	5	50.50	A
ONION, DRY		9.8712	12	1,645.20	A
ORANGE		14.0443		12,646.25	U
		3.8379	3	54.00	A
TOTAL POUNDS ON THIS COMMODITY	17.8822				
PARSLEY		0.2379	1	2.00	A
PEACH		1.6494	2	13.00	A
PEPPER, FRUITING		1.4408	6	119.00	A
PLUM		0.3172	2	2.50	A
POMEGRANATE		5.0750	2	40.00	A
POULTRY		0.4000		7.03	A
		0.0792		10.00	U
TOTAL POUNDS ON THIS COMMODITY	0.4792				
PUBLIC HEALTH		13,982.2605			
RADISH		0.5608	7	7.45	A
RAPPINI		0.1852	1	6.00	A
RASPBERRY		1.6747	1	13.17	A
REGULATORY PEST CONTROL		17.3643			
RESEARCH COMMODITY		0.2599			
RIGHTS OF WAY		7.6170			
SAGE		0.9991	5	11.00	A
SPINACH		2.8148	23	73.50	A
SQUASH		1.4540	8	22.00	A
STRAWBERRY		89.0771	40	1,290.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE, OTHER RELATED					
STRUCTURAL PEST CONTROL		3,721.1678			
SWISS CHARD		0.0966	6	5.56	A
TOMATO		1,619.6332	201	13,064.91	A
		8.1824	47	1,413,906.00	S
TOTAL POUNDS ON THIS COMMODITY	1,627.8156				
UNCULTIVATED NON-AG		0.0685	6	18,700.00	S
VERTEBRATE CONTROL		21.5267			
WATERCRESS		0.2775	1	7.00	A
Chemical Total		21,369.5162	2,657		
PIRIMICARB					
STRUCTURAL PEST CONTROL		1.1250			
Chemical Total		1.1250			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE					
ALFALFA		136.4413	261	18,088.78	A
		0.2626	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	136.7039				
ALMOND		426.1709	276	24,241.08	A
APRICOT		0.5588	4	44.71	A
ARTICHOKE, GLOBE		1.0358	3	46.50	A
ASPARAGUS		70.0274	16	2,042.00	A
BARLEY		8.4469	27	1,913.00	A
BARLEY (FORAGE - FODDER)		0.1459	1	30.00	A
BEAN, DRIED		0.5882	1	50.00	A
BEAN, SUCCULENT		0.7357	1	33.00	A
BERMUDAGRASS		6.1144	7	605.00	A
CABBAGE		6.3145	30	282.10	A
CELERY		8.4502	19	321.20	A
CHERRY		16.2915	115	2,980.24	A
CITRUS		0.0588	1	200.00	A
CORN (FORAGE - FODDER)		130.0042	245	9,736.10	A
CORN, HUMAN CONSUMPTION		3.3896	20	543.50	A
COTTON		384.1126	469	44,952.37	A
FORAGE HAY/SILAGE		3.1475	10	709.00	A
GARLIC		51.1567	48	6,376.70	A
GRAIN		0.4490	7	225.00	A
GRAPE		119.8894	167	5,063.73	A
GRAPE, WINE		52.9982	81	6,246.23	A
KALE		0.1143	1	5.00	A
LANDSCAPE MAINTENANCE		0.2232			
LETTUCE, HEAD		0.7031	1	153.00	A
LETTUCE, LEAF		5.1503	33	230.95	A
MINT		0.9374	10	448.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0500	1	5.00	A
NECTARINE		22.4804	372	3,831.36	A
OAT		70.7929	19	601.30	A
OAT (FORAGE - FODDER)		14.8621	35	1,593.60	A
OLIVE		1.5799	2	42.00	A
ONION, DRY		37.9728	96	5,958.70	A
ORANGE		5.5067	6	298.00	A
PARSLEY		0.3143	2	14.00	A
PASTURELAND		0.3125	3	236.00	A
PEACH		30.7502	335	3,705.46	A
PEAR		2.1368	2	78.10	A
PEPPER, FRUITING		0.6747	2	170.00	A
PEPPER, SPICE		0.4496	2	28.50	A
PISTACHIO		66.9021	37	4,866.90	A
PLUM		14.2764	219	1,837.23	A
PLUOT		3.0352	26	324.70	A
POMEGRANATE		4.9735	6	379.00	A
POTATO		6.4513	47	2,716.00	A
PRUNE		7.2532	8	93.62	A
RIGHTS OF WAY		352.0882			
RYE		0.1116	1	75.00	A
RYEGRASS		0.6420	1	40.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE					
SAFFLOWER		0.8515	3	148.30	A
		0.1003	1	22.00	S
TOTAL POUNDS ON THIS COMMODITY	0.9518				
SOIL FUMIGATION/PREPLANT		36.2855	42	1,825.60	A
SORGHUM (FORAGE - FODDER)		5.7809	1	84.00	A
SORGHUM/MILO		5.0549	4	237.00	A
STRAWBERRY		11.3217	17	506.47	A
SUDANGRASS		3.8233	3	171.00	A
SUGARBEET		3.7130	9	629.00	A
TANGERINE		1.2177	2	62.00	A
TIMOTHY		0.1339	4	345.90	A
TOMATO, PROCESSING		20.5173	24	2,981.60	A
TURF/SOD		1.7311	1	94.17	A
UNCULTIVATED AG		16.2458	62	2,412.70	A
UNCULTIVATED NON-AG		0.0670	1	35.00	A
WALNUT		27.8918	93	2,732.47	A
WATERMELON		1.3823	1	150.00	A
WHEAT		118.5180	315	22,578.20	A
WHEAT (FORAGE - FODDER)		119.8614	183	9,434.12	A
Chemical Total		2,452.0322	3,843		
POLYACRYLAMIDE POLYMER					
ALFALFA		633.9447	679	51,369.72	A
ALMOND		286.2457	165	12,872.78	A
APRICOT		0.5121	2	68.25	A
ASPARAGUS		2.6764	7	383.00	A
AVOCADO		0.1755	14	126.00	A
BARLEY		36.2608	39	4,103.35	A
BARLEY (FORAGE - FODDER)		2.0968	11	424.00	A
BEAN, DRIED		11.5130	45	1,842.90	A
BERMUDAGRASS		6.3544	11	662.00	A
BLACKBERRY		0.4388	1	26.00	A
BROCCOLI		9.9683	47	557.30	A
BRUSSELS SPROUT		16.0635	43	560.50	A
CABBAGE		0.6232	7	34.20	A
CACTUS PEAR		7.5811	15	149.75	A
CARROT		8.1804	13	801.60	A
CAULIFLOWER		2.3508	56	692.00	A
CELERY		1.5222	34	284.10	A
CHERRY		0.0984	2	26.00	A
CILANTRO		0.2735	25	214.10	A
CORN (FORAGE - FODDER)		148.7703	337	18,716.16	A
CORN, HUMAN CONSUMPTION		10.7036	10	320.76	A
COTTON		1,095.5322	1,655	218,083.71	A
DITCH BANK		0.0795		8.50	A
ENDIVE (ESCAROLE)		0.0246	21	19.02	A
FENNEL		0.0433	10	30.50	A
FORAGE HAY/SILAGE		2.0703	4	181.50	A
GRAPE		24.7579	45	1,230.35	A
GRAPE, WINE		31.1017	140	1,871.76	A
INDUSTRIAL SITE		0.1425		11.30	A
LANDSCAPE MAINTENANCE		14.9499			
		0.0315		2.25	A
TOTAL POUNDS ON THIS COMMODITY	14.9814				
LEEK		0.0756	13	54.50	A
LEMON		11.4237	6	338.50	A
LETTUCE, HEAD		19.0145	51	672.60	A
LETTUCE, LEAF		22.3411	144	1,272.30	A
N-OUTDR PLANTS IN CONTAINERS		23.8268	67	911.20	A
N-OUTDR TRANSPLANTS		0.4414	1	26.00	A
OAT		47.0670	67	3,432.50	A
OAT (FORAGE - FODDER)		23.9926	54	2,474.07	A
ONION, DRY		33.8626	41	2,353.30	A
ORANGE		19.5586	14	740.20	A
PARSLEY		0.4839	6	108.96	A
PASTURELAND		279.5458	15	667.10	A
PEACH		1.1737	3	38.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER					
PEPPER, FRUITING		11.9826	21	530.60	A
PISTACHIO		3.5840	16	1,135.22	A
PLUM		0.4793	3	36.00	A
POTATO		30.0213	15	1,020.70	A
PRUNE		15.8666	46	1,905.00	A
RANGELAND		1.2488	2	370.00	A
RAPPINI		0.4472	1	26.50	A
REGULATORY PEST CONTROL		2.6423			
RICE		2.4545	5	512.00	A
RIGHTS OF WAY		1,625.7074			
		0.6312		60.81	A
TOTAL POUNDS ON THIS COMMODITY	1,626.3386				
RYE		4.6074	14	855.00	A
RYEGRASS		0.0405	2	55.50	A
SAFFLOWER		0.2483	1	19.20	A
SOIL FUMIGATION/PREPLANT		6.0537	36	1,564.40	A
SORGHUM (FORAGE - FODDER)		1.1553	4	108.00	A
SORGHUM/MILO		14.9368	22	1,550.41	A
SPINACH		0.3575	29	172.70	A
STRAWBERRY		1.4776	2	56.00	A
STRUCTURAL PEST CONTROL		0.6973			
SUDANGRASS		1.0200	3	133.00	A
SUGARBEET		0.6075	2	163.00	A
SUGARCANE		0.5400	1	20.00	A
TANGERINE		4.3835	96	5,870.40	A
TOMATO		9.0798	3	180.40	A
TOMATO, PROCESSING		71.8300	114	9,875.36	A
TRITICALE		0.4123	1	76.50	A
UNCULTIVATED AG		73.5416	287	38,009.45	A
UNCULTIVATED NON-AG		13.8171	7	529.21	A
WALNUT		6.2568	12	333.74	A
WATERMELON		0.8100	1	40.00	A
WHEAT		222.5909	418	32,401.00	A
WHEAT (FORAGE - FODDER)		125.3987	325	18,761.49	A
Chemical Total		5,092.8220	5,409		
POLYACRYLIC POLYMER					
ALFALFA		112.5534	649	31,691.74	A
ALMOND		229.9535	469	32,447.47	A
APRICOT		0.7851	4	90.20	A
ARTICHOKE, GLOBE		0.6454	20	347.25	A
AVOCADO		0.1006	3	13.00	A
BARLEY		0.8632	2	157.00	A
BARLEY (FORAGE - FODDER)		0.2089	2	76.00	A
BEAN, DRIED		0.1199	1	107.90	A
BEAN, SUCCULENT		0.2694	1	49.00	A
BERMUDAGRASS		3.4856	14	765.80	A
BROCCOLI		0.3359	4	74.80	A
CARROT		0.0481	1	35.00	A
CAULIFLOWER		2.5561	124	1,602.35	A
CELERY		3.2626	181	1,844.86	A
CHERRY		20.7677	145	2,178.43	A
CITRUS		0.9621	1	200.00	A
CORN (FORAGE - FODDER)		42.4356	225	12,112.68	A
CORN, HUMAN CONSUMPTION		1.6750	11	531.19	A
COTTON		223.8417	1,003	62,258.19	A
COTTON (FORAGE - FODDER)		0.1462	1	35.50	A
FORAGE HAY/SILAGE		0.4398	3	145.00	A
GRAPE		20.4365	86	3,471.22	A
GRAPE, WINE		14.5380	84	2,896.94	A
GRAPEFRUIT		0.2866	2	52.10	A
GRASS, SEED		0.0687	1	20.00	A
KIWI		1.0429	19	124.50	A
LANDSCAPE MAINTENANCE		6.6970			
		0.0481	2	4.00	A
		0.0052	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7503				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLIC POLYMER					
LEMON		9.0416	21	468.00	A
LETTUCE, HEAD		3.6473	132	2,156.20	A
MINT		0.5498	7	305.00	A
N-GRNHS FLOWER		1.2506	20	121.50	A
N-OUTDR FLOWER		2.4037	46	363.83	A
N-OUTDR PLANTS IN CONTAINERS		0.1031	5	23.00	A
N-OUTDR TRANSPLANTS		0.9827	9	62.00	A
NECTARINE		0.1704	3	28.00	A
OAT		0.6938	5	196.00	A
OAT (FORAGE - FODDER)		0.6487	7	276.83	A
OLIVE		16.4667	64	1,194.00	A
ONION, DRY		0.9822	8	568.00	A
ORANGE		133.4040	623	19,806.75	A
PASTURELAND		0.4644	16	152.58	A
PEACH		21.5720	177	2,526.13	A
PEAR		16.7487	124	1,717.63	A
PEPPER, FRUITING		3.8485	2	152.00	A
PERSIMMON		0.0550	2	4.00	A
PISTACHIO		8.6306	61	1,451.27	A
PLUM		7.3031	40	533.00	A
POMEGRANATE		7.7849	52	2,084.00	A
POTATO		55.2459	40	3,203.91	A
PRUNE		8.7686	28	884.70	A
PUMPKIN		0.1924	2	55.00	A
RANGELAND		0.4984	5	181.30	A
RASPBERRY		0.1701	2	9.90	A
RICE		13.5155	71	4,468.40	A
RICE, WILD		1.1205	2	815.00	A
RIGHTS OF WAY		133.3936			
		1.8417	5	136.16	A
TOTAL POUNDS ON THIS COMMODITY	135.2353				
SAFFLOWER		0.4596	2	166.90	A
SORGHUM/MILO		1.2535	5	462.00	A
SUGARBEET		1.9452	15	1,040.90	A
TANGELO		2.9608	18	480.70	A
TANGERINE		32.1197	120	9,978.02	A
TOMATO		4.7583	8	629.60	A
TOMATO, PROCESSING		1.1200	10	636.00	A
TURF/SOD		5.0181	47	1,038.20	A
UNCULTIVATED AG		3.9195	42	922.92	A
UNCULTIVATED NON-AG		0.5663	3	144.00	A
VERTEBRATE CONTROL		0.0206	1	8.00	A
WALNUT		121.9055	323	10,546.89	A
WATERMELON		0.5498	3	100.00	A
WHEAT		9.2261	34	4,137.40	A
WHEAT (FORAGE - FODDER)		1.6433	11	725.40	A
Chemical Total		1,327.5436	5,280		
POLYALKYLENE ETHER					
ALMOND		10.4547	4	195.00	A
Chemical Total		10.4547	4		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE					
ALFALFA		341.8471	483	30,212.04	A
ALMOND		1,986.8456	949	54,088.07	A
APPLE		0.2274	2	4.00	A
APRICOT		9.1768	10	249.60	A
ARRUGULA		0.0518	3	5.52	A
ARTICHOKE, GLOBE		120.1229	29	1,150.00	A
ASPARAGUS		2.1701	3	73.80	A
AVOCADO		14.7406	14	129.00	A
BARLEY		8.0692	3	193.00	A
BARLEY (FORAGE - FODDER)		0.5761	2	76.00	A
BASIL, SWEET		1.0067	2	85.00	A
BEAN, DRIED		4.3085	15	132.60	A
BEAN, SUCCULENT		10.8890	13	316.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE					
BEAN, UNSPECIFIED		2.0609	1	174.00	A
BERMUDAGRASS		5.2092	8	638.90	A
BLACKBERRY		65.2058	18	179.50	A
BOK CHOY		0.6352	6	13.73	A
BROCCOLI		1,799.1955	495	7,020.81	A
CABBAGE		428.2029	261	3,088.91	A
CANTALOUPE		8.6794	21	1,075.00	A
CARROT		4.9915	8	137.50	A
CAULIFLOWER		42.6126	99	1,520.76	A
CELERY		720.4300	830	9,407.89	A
CHERRY		43.9686	46	2,355.80	A
CHINESE CABBAGE (NAPPA)		0.0709	1	7.48	A
CITRUS		9.0916	4	370.50	A
COLLARD		10.5453	10	91.41	A
CORN (FORAGE - FODDER)		34.9437	72	3,475.99	A
CORN, HUMAN CONSUMPTION		16.5695	37	1,219.45	A
COTTON		329.5112	421	27,790.89	A
CUCUMBER		17.2009	11	237.40	A
ENDIVE (ESCAROLE)		0.6848	16	49.55	A
FORAGE HAY/SILAGE		6.0284	6	492.10	A
FOREST, TIMBERLAND		196.0387	100	5,567.20	A
GARLIC		4.6664	2	615.40	A
GRAPE		174.6390	155	6,201.36	A
GRAPE, WINE		1,481.9422	1,100	21,855.76	A
GRAPEFRUIT		1.6495	3	50.75	A
KALE		5.5979	16	93.43	A
KIWI		0.7794	11	85.50	A
LANDSCAPE MAINTENANCE		346.3400			
		0.8403	7	33.00	A
		0.0142	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	347.1945				
LEMON		146.2613	22	740.90	A
LETTUCE, HEAD		1,055.0372	863	14,431.44	A
LETTUCE, LEAF		386.7338	911	7,306.06	A
MELON		0.9248	2	61.00	A
MIZUNA		0.0422	3	4.51	A
N-GRNHS FLOWER		29.7857	67	241.48	A
N-GRNHS PLANTS IN CONTAINERS		11.7893	61	101.27	A
		0.8244	12	600,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.6137				
N-OUTDR FLOWER		46.4816	214	665.80	A
N-OUTDR PLANTS IN CONTAINERS		4.4721	43	36.25	A
NECTARINE		96.2585	118	3,540.00	A
OAT		4.6179	6	265.00	A
OAT (FORAGE - FODDER)		0.0190	1	32.00	A
OLIVE		10.8659	12	277.75	A
ONION, DRY		48.2506	50	2,144.12	A
ORANGE		3,232.8217	250	7,599.45	A
PARSLEY		1.3355	2	54.00	A
PASTURELAND		0.9155	13	124.28	A
PEACH		138.7801	200	4,482.04	A
PEAS		9.5144	24	245.10	A
PECAN		0.2365	1	5.00	A
PEPPER, FRUITING		314.8331	75	1,702.00	A
PEPPER, SPICE		2.8246	1	8.00	A
PERSIMMON		2.5492	20	140.90	A
PIMENTO		1.0016	2	26.90	A
PISTACHIO		11.4939	16	680.72	A
PLUM		58.7192	105	2,058.54	A
POMEGRANATE		2.8227	18	179.30	A
POMELO		0.0711	1	5.00	A
POTATO		54.3279	52	3,762.91	A
PRUNE		98.2883	118	4,458.87	A
PUMPKIN		2.3481	7	71.00	A
QUINCE		1.6530	5	60.00	A
RADICCHIO		23.8021	44	2,071.00	A
RANGELAND		1.3743	5	181.30	A
RAPPINI		12.2495	25	2,256.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
RASPBERRY	350.1651	116	1,283.18	A
REGULATORY PEST CONTROL	0.4912			
RICE	134.2394	104	5,744.10	A
RIGHTS OF WAY	171.0104			
	0.5822	4	45.25	A
TOTAL POUNDS ON THIS COMMODITY 171.5926				
SAFFLOWER	0.5943	1	83.45	A
SORGHUM (FORAGE - FODDER)	0.3553	1	30.00	A
SPINACH	2.3673	11	112.70	A
SQUASH	23.1995	4	165.00	A
SQUASH, SUMMER	8.2385	1	14.00	A
STRAWBERRY	5,021.3187	747	20,867.68	A
	7.8247	1	40.00	S
TOTAL POUNDS ON THIS COMMODITY 5,029.1434				
STRUCTURAL PEST CONTROL	12.9817			
SUGARBEET	48.3716	76	4,738.14	A
SUNFLOWER	0.0592	1	5.00	A
SWISS CHARD	0.9846	5	10.17	A
TANGELO	224.8814	20	468.36	A
TANGERINE	10.2681	11	519.00	A
TIMOTHY	4.0297	7	630.00	A
TOMATILLO	24.4917	5	60.50	A
TOMATO	669.6798	116	6,524.85	A
TOMATO, PROCESSING	31.9789	36	2,143.50	A
TURF/SOD	4.2753	10	229.50	A
UNCULTIVATED AG	24.2842	121	1,515.53	A
UNCULTIVATED NON-AG	3.4303	11	229.00	A
VERTEBRATE CONTROL	0.5843	1	2.20	A
WALNUT	761.5330	474	19,786.67	A
WATERMELON	17.0087	18	699.96	A
WHEAT	81.1943	109	7,637.10	A
WHEAT (FORAGE - FODDER)	5.5200	7	481.00	A
Chemical Total	21,718.6473	10,681		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
ALFALFA	36.1975	6	645.00	A
ALMOND	799.9219	93	7,168.10	A
CANTALOUPE	13.3205	4	419.00	A
CHERRY	2.2267	1	50.00	A
CORN (FORAGE - FODDER)	46.6725	15	1,252.60	A
CORN, HUMAN CONSUMPTION	65.9412	14	1,775.00	A
COTTON	10.7329	2	229.00	A
GARLIC	10.4063	3	280.00	A
GRAPE	30.1927	21	578.00	A
GRAPE, WINE	698.7754	148	9,911.11	A
LETTUCE, HEAD	629.0785	153	6,188.40	A
MELON	10.0352	3	369.00	A
N-OUTDR TRANSPLANTS	0.4824	2	3.33	A
NECTARINE	51.2427	68	656.00	A
ONION, DRY	17.2201	2	232.00	A
ORANGE	11.6551	16	208.20	A
PEACH	48.1204	52	626.37	A
PEAR	1.8890	1	10.18	A
PISTACHIO	62.6011	14	805.00	A
PLUM	67.9897	64	615.36	A
POMEGRANATE	4.2902	2	65.00	A
SUGARBEET	5.7598	1	155.00	A
TANGERINE	1.7666	3	22.80	A
TOMATO	24.8059	3	170.00	A
TOMATO, PROCESSING	213.5667	27	2,717.00	A
UNCULTIVATED AG	8.7956	3	237.00	A
WALNUT	71.6714	15	1,150.00	A
WATERMELON	13.3528	3	451.00	A
WHEAT (FORAGE - FODDER)	143.5654	23	1,139.00	A
Chemical Total	3,102.2762	762		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYAMINE POLYMER				
CORN (FORAGE - FODDER)	7.7155	3	204.00	A
Chemical Total	7.7155	3		
POLYBUTENES				
ALFALFA	1,102.8309	379	28,003.27	A
ALMOND	9,441.0942	1,506	104,986.30	A
APPLE	207.3884	92	3,123.44	A
APRICOT	383.6940	90	5,181.00	A
ARTICHOKE, GLOBE	1,499.8282	1,069	45,343.40	A
ASPARAGUS	29.2515	7	424.00	A
AVOCADO	0.6838	1	18.00	A
BASIL, SWEET	4.9210	6	261.70	A
BEAN, DRIED	347.1180	133	8,968.00	A
BEAN, SUCCULENT	124.2162	33	1,950.00	A
BERMUDAGRASS	2.1198	2	59.00	A
BLUEBERRY	8.4032	3	151.00	A
BOK CHOY	0.9670	6	30.61	A
BROCCOLI	183.5010	115	3,011.05	A
BRUSSELS SPROUT	1.3144	5	31.50	A
CABBAGE	23.6216	37	552.20	A
CANTALOUPE	275.4965	86	8,259.65	A
CARDOON	1.3049	6	25.00	A
CARROT	1,096.3813	176	12,908.12	A
CAULIFLOWER	213.4686	67	2,487.45	A
CELERY	39.3419	120	992.60	A
CHERRY	936.9772	862	20,487.73	A
CHICORY	4.8854	6	59.50	A
CHINESE CABBAGE (NAPPA)	1.2973	6	26.26	A
CILANTRO	1.7095	2	16.07	A
CITRUS	1.6858	2	6.00	A
CORN (FORAGE - FODDER)	432.0406	156	7,727.09	A
CORN, HUMAN CONSUMPTION	276.8854	89	9,025.20	A
COTTON	1,616.4506	510	41,758.09	A
EGGPLANT	1.4958	1	21.00	A
ENDIVE (ESCAROLE)	4.1601	29	99.44	A
FENNEL	1.6207	11	52.10	A
FORAGE HAY/SILAGE	12.3464	6	239.40	A
GARLIC	151.3404	25	1,728.70	A
GRAPE	453.4814	169	10,775.82	A
GRAPE, WINE	817.2096	576	28,286.27	A
GRAPEFRUIT	16.0237	11	149.40	A
KALE	0.7598	2	21.19	A
LANDSCAPE MAINTENANCE	17.1288			
LEMON	18.5082	9	360.50	A
LETTUCE, HEAD	741.2314	977	24,374.10	A
LETTUCE, LEAF	387.0976	644	12,588.80	A
MELON	111.9726	34	4,146.60	A
MUSHROOM	0.5698	1	34.80	A
N-OUTDR PLANTS IN CONTAINERS	14.0663	20	305.00	A
NECTARINE	1.8495	16	31.95	A
OAT	2.5225	3	53.10	A
OAT (FORAGE - FODDER)	3.0391	4	320.00	A
OLIVE	2.1274	2	64.00	A
ONION, DRY	114.1341	40	3,407.10	A
ORANGE	2,522.6749	342	10,162.55	A
PARSLEY	8.2550	8	269.90	A
PEACH	358.8302	202	6,207.40	A
PEAR	144.1377	78	3,584.60	A
PECAN	0.3571	1	15.00	A
PEPPER, FRUITING	317.6567	152	9,493.89	A
PISTACHIO	6,120.3660	476	69,003.44	A
PLUM	17.0328	24	260.25	A
POMEGRANATE	1,307.6955	96	24,040.63	A
POMELO	6.5056	2	17.00	A
POTATO	36.3526	21	1,185.30	A
PRUNE	100.1557	51	1,855.00	A
PUMPKIN	1.9327	2	35.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYBUTENES					
RAPPINI		0.7598	1	14.00	A
RESEARCH COMMODITY		0.2659	1	15.00	A
RIGHTS OF WAY		143.2338			
SORGHUM (FORAGE - FODDER)		3.0391	3	182.00	A
SPINACH		6.1172	21	351.00	A
STRAWBERRY		3.1787	4	66.94	A
STRUCTURAL PEST CONTROL		165.5222			
SUDANGRASS		1.1093	2	44.20	A
SUGARBEET		3.0391	2	140.00	A
TANGELO		0.1899	1	3.00	A
TANGERINE		32.3821	22	941.26	A
TOMATO		133.7858	100	4,592.30	A
TOMATO, PROCESSING		888.7106	197	20,220.55	A
UNCULTIVATED AG		58.6221	60	1,224.20	A
UNKNOWN		0.4255	2	24.14	A
VERTEBRATE CONTROL		1,184.9500			
WALNUT		618.2851	166	6,034.31	A
WATERMELON		74.4983	24	2,420.40	A
WHEAT		189.3319	62	3,922.76	A
WHEAT (FORAGE - FODDER)		30.0341	18	1,205.70	A
Chemical Total		35,610.9964	10,293		
POLYETHER MODIFIED POLYSILOXANE					
ALFALFA		82.9745	57	4,493.00	A
ALMOND		429.5964	215	14,802.00	A
ASPARAGUS		1.4994	2	137.00	A
BEAN, DRIED		10.9721	8	425.60	A
BROCCOLI		63.5888	215	3,709.07	A
CABBAGE		1.6973	14	202.10	A
CANTALOUPE		2.0992	4	234.00	A
CARROT		2.3990	5	284.50	A
CAULIFLOWER		57.6230	160	2,377.37	A
CELERY		56.9958	220	1,924.99	A
CHERRY		4.9480	12	188.00	A
CORN (FORAGE - FODDER)		1.3213	3	220.00	A
CORN, HUMAN CONSUMPTION		4.9564	12	715.00	A
COTTON		3.0704	2	80.00	A
GRAPE		8.4698	5	121.00	A
GRAPE, WINE		3.2902	2	35.00	A
LEMON		19.0239	8	33.60	A
LETTUCE, HEAD		64.8229	225	8,234.00	A
LETTUCE, LEAF		8.8156	44	1,198.15	A
MELON		25.6445	6	790.00	A
N-GRNHS PLANTS IN CONTAINERS		21.8295	14	13.95	A
		17.3075	22	435,500.00	S
TOTAL POUNDS ON THIS COMMODITY	39.1370				
N-OUTDR PLANTS IN CONTAINERS		18.8688	16	12.00	A
		1.5616	2	6,000.00	S
TOTAL POUNDS ON THIS COMMODITY	20.4304				
N-OUTDR TRANSPLANTS		2.7188	8	20.25	A
		0.5205	1	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.2393				
OAT (FORAGE - FODDER)		1.4244	2	160.00	A
ORANGE		2,198.5462	228	3,945.20	A
PASTURELAND		4.1492	1	124.20	A
PEPPER, FRUITING		1.1995	4	120.00	A
PRUNE		7.0672	3	125.00	A
RICE		123.3964	6	288.30	A
RIGHTS OF WAY		47.7533			
SOIL FUMIGATION/PREPLANT		20.7616	1	75.00	A
SQUASH		0.0450	1	4.00	A
STRUCTURAL PEST CONTROL		0.9176			
SUGARBEET		0.9083	4	126.00	A
TANGELO		13.1470	4	35.00	A
TANGERINE		29.6818	5	226.00	A
TOMATO		2.0542	5	180.00	A
TOMATO, PROCESSING		137.9837	44	3,752.70	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHER MODIFIED POLYSILOXANE				
UNCULTIVATED AG	12.5298	36	376.70	A
UNCULTIVATED NON-AG	0.4498	1	15.00	A
WALNUT	440.9224	76	4,006.30	A
WATERMELON	1.2512	6	196.30	A
WHEAT	0.9128	1	35.00	A
Chemical Total	3,961.7166	1,710		
POLYETHOXYLATED CASTOR OIL				
N-OUTDR TRANSPLANTS	0.2161	10	35.00	A
Chemical Total	0.2161	10		
POLYETHYLENE GLYCOL				
ALFALFA	7,251.8563	1,005	56,592.95	A
ALMOND	18,226.3576	1,910	83,723.97	A
	0.3613	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 18,226.7189				
APPLE	178.2828	48	631.92	A
APRICOT	364.3697	63	962.89	A
BARLEY	57.3705	7	441.00	A
BARLEY (FORAGE - FODDER)	19.2759	7	290.00	A
BEAN, DRIED	67.2903	23	810.50	A
BEAN, SUCCULENT	1.1932	4	19.00	A
BEAN, UNSPECIFIED	32.0559	4	193.40	A
BERMUDAGRASS	74.5850	11	394.00	A
BLUEBERRY	11.9315	1	55.00	A
BOK CHOY	23.5714	42	162.17	A
BROCCOLI	9.3131	7	187.30	A
CABBAGE	280.0553	122	1,772.83	A
CANTALOUPE	55.5530	12	777.00	A
CARROT	24.0750	9	400.50	A
CAULIFLOWER	15.9086	2	290.00	A
CELERY	661.7860	123	3,740.34	A
CHERRY	1,539.8037	358	7,472.06	A
CHICORY	9.7838	2	59.00	A
CILANTRO	18.9844	30	170.39	A
CITRUS	40.8073	13	285.42	A
COLLARD	1.0606	2	32.00	A
CORN (FORAGE - FODDER)	7,882.5848	1,486	64,957.02	A
CORN, HUMAN CONSUMPTION	592.8108	161	3,059.95	A
COTTON	3,117.1299	570	27,879.54	A
COUNTY AG COMM	1.4517	1	35.00	A
CUCUMBER	3.3002	5	27.28	A
FORAGE HAY/SILAGE	43.7546	14	404.00	A
GRAPE	3,808.2063	690	18,542.37	A
GRAPE, WINE	5,793.7727	742	30,679.18	A
GRAPEFRUIT	42.0519	12	112.00	A
INDUSTRIAL SITE	1.3523	2	8.00	A
KIWI	65.7027	18	494.53	A
LANDSCAPE MAINTENANCE	114.2592			
LEMON	362.4618	59	1,978.90	A
LETTUCE, HEAD	382.3655	160	3,870.29	A
LETTUCE, LEAF	596.1603	273	5,795.57	A
MELON	35.3185	18	879.80	A
N-GRNHS PLANTS IN CONTAINERS	0.1591	1	0.40	A
N-OUTDR PLANTS IN CONTAINERS	377.3264	166	3,654.75	A
N-OUTDR TRANSPLANTS	6.9600	7	33.00	A
NECTARINE	1,602.0006	972	9,241.73	A
OAT	57.6157	25	591.30	A
OAT (FORAGE - FODDER)	1,752.6621	320	12,017.33	A
OLIVE	308.7552	82	2,283.71	A
ONION, DRY	680.2679	112	7,898.30	A
ONION, GREEN	1.6530	1	10.00	A
ORANGE	4,956.7591	1,377	25,579.40	A
PARSLEY	108.5499	33	682.07	A
PASTURELAND	75.1153	17	438.60	A
PEACH	3,461.6971	1,224	14,947.03	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL				
PEAR	692.9374	132	3,872.81	A
PECAN	39.8420	8	109.50	A
PEPPER, FRUITING	323.2540	54	2,103.74	A
PEPPER, SPICE	5.6211	6	42.00	A
PERSIMMON	49.4982	32	278.90	A
PISTACHIO	545.1383	136	4,389.54	A
PLUM	1,636.0867	796	9,647.62	A
POMEGRANATE	24.2454	16	114.43	A
POMELO	1.3257	2	8.00	A
POTATO	22.5372	6	355.00	A
PRUNE	1,572.2324	192	7,495.28	A
PUMPKIN	529.7840	20	1,098.00	A
RADICCHIO	23.0411	6	169.00	A
RADISH	4.6931	5	28.25	A
RANGELAND	39.7186	5	611.00	A
RASPBERRY	1.0076	1	6.00	A
RESEARCH COMMODITY	3.9772	2	30.00	A
RICE	728.6817	49	3,458.60	A
RIGHTS OF WAY	2,474.1058			
	32.5607	46	206.60	A
	8.2857		25.00	U
TOTAL POUNDS ON THIS COMMODITY 2,514.9522				
RYEGRASS	11.9315	2	45.00	A
SAFFLOWER	3.9109	1	59.00	A
SOIL FUMIGATION/PREPLANT	59.8828	10	903.40	A
SORGHUM (FORAGE - FODDER)	25.1290	8	275.00	A
SORGHUM/MILO	13.5422	3	170.00	A
SPINACH	243.2959	226	1,816.69	A
SQUASH	15.2176	12	114.60	A
STRAWBERRY	3,828.6948	238	14,633.40	A
STRUCTURAL PEST CONTROL	15.9335			
SUDANGRASS	42.7474	11	572.50	A
SUGARBEET	369.3773	56	4,673.25	A
SUNFLOWER	12.0641	1	91.00	A
TANGELO	65.6402	34	341.10	A
TANGERINE	248.2737	108	1,778.29	A
TIMOTHY	1.0076	1	20.00	A
TOMATO	649.6704	72	3,902.30	A
TOMATO, PROCESSING	733.4905	181	9,753.68	A
UNCULTIVATED AG	1,035.3003	211	10,908.69	A
UNCULTIVATED NON-AG	42.6583	23	313.50	A
WALNUT	3,823.2092	842	20,246.47	A
WATER AREA	5.9657	1	9.00	A
WATERMELON	865.9964	34	2,495.90	A
WHEAT	342.0788	84	5,621.07	A
WHEAT (FORAGE - FODDER)	618.4068	272	14,289.52	A
Chemical Total	87,029.8356	16,299		
POLYETHYLENE GLYCOL DIACETATE				
ALFALFA	2.1434	71	3,877.50	A
ALMOND	240.3453	1,334	74,274.50	A
APPLE	0.6198	9	132.50	A
AVOCADO	0.1731	5	47.00	A
BEAN, DRIED	0.0700	5	164.20	A
BEAN, SUCCULENT	0.1792	20	122.60	A
BEAN, UNSPECIFIED	0.0733	2	32.80	A
BLUEBERRY	0.0260	1	13.00	A
BOK CHOY	0.1542	23	77.04	A
BROCCOLI	8.7215	189	2,397.71	A
CABBAGE	0.0016	2	5.65	A
CANTALOUPE	0.0117	1	32.00	A
CAULIFLOWER	3.6902	83	890.53	A
CELERY	7.8624	203	2,190.19	A
CHERRY	15.5583	199	2,785.60	A
CHINESE CABBAGE (NAPPA)	0.2655	26	126.15	A
CORN (FORAGE - FODDER)	2.3004	12	660.80	A
CORN, HUMAN CONSUMPTION	0.1538	4	98.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL DIACETATE				
COTTON	1.8566	9	763.00	A
CUCUMBER	0.0901	5	92.00	A
EGGPLANT	0.0198	7	12.25	A
ENDIVE (ESCAROLE)	0.1683	12	58.80	A
FENNEL	0.1000	3	25.90	A
FORAGE HAY/SILAGE	0.1093	2	42.00	A
GARLIC	0.1083	4	279.80	A
GRAPE	0.8761	15	234.00	A
GRAPE, WINE	359.1507	2,889	81,756.22	A
KALE	0.3306	13	95.27	A
LANDSCAPE MAINTENANCE	2.3322			
LEMON	0.2056	3	28.00	A
LETTUCE, HEAD	3.9684	75	1,022.80	A
LETTUCE, LEAF	8.7906	269	2,651.25	A
MELON	0.0390	4	30.00	A
MUSTARD	0.0350	4	14.96	A
N-GRNHS FLOWER	0.0233	4	21,600.00	S
N-GRNHS PLANTS IN CONTAINERS	0.0157	4	22,800.00	S
N-OUTDR PLANTS IN CONTAINERS	1.0649	18	232.05	A
NECTARINE	0.0364	5	22.00	A
OAT	0.4035	2	320.00	A
OLIVE	1.4936	2	48.00	A
ONION, DRY	1.7958	22	560.70	A
ORANGE	2.6692	24	378.25	A
PARSLEY	0.0213	3	12.80	A
PEACH	9.7083	142	2,862.60	A
PEAR	9.4861	13	560.20	A
PEAS	6.2725	176	2,620.50	A
PECAN	1.3862	8	370.00	A
PEPPER, FRUITING	7.9505	129	3,844.60	A
PISTACHIO	2.8225	21	760.20	A
PLUM	1.7299	16	332.42	A
PRUNE	44.3682	130	8,161.20	A
PUMPKIN	0.0208	1	45.00	A
RANGELAND	0.1692	1	167.00	A
REGULATORY PEST CONTROL	0.6664			
RICE	0.0074	3	392.00	A
RIGHTS OF WAY	0.6478			
SOIL FUMIGATION/PREPLANT	1.3332	14	703.00	A
SPINACH	0.6265	29	385.10	A
SQUASH	0.0433	4	46.50	A
SQUASH, SUMMER	0.0443	4	24.00	A
SQUASH, WINTER	0.1883	1	40.00	A
STRAWBERRY	15.3069	218	4,264.48	A
STRUCTURAL PEST CONTROL	0.0169			
SUGARBEET	0.6164	6	559.90	A
SWISS CHARD	0.4145	19	147.06	A
TANGELO	1.0152	8	128.00	A
TOMATO	0.2103	16	412.00	A
TOMATO, PROCESSING	2.3506	54	2,936.10	A
TURF/SOD	0.1166	4	57.00	A
TURNIP	0.0017	1	8.00	A
UNCULTIVATED AG	6.1970	11	793.35	A
WALNUT	105.6154	756	28,008.75	A
WATERMELON	2.4978	23	671.10	A
WHEAT	0.3299	1	21.10	A
Chemical Total	890.2146	7,396		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
ALFALFA	8.3814	5	360.00	A
ALMOND	6,356.1307	957	65,971.11	A
APPLE	1,416.9601	55	3,336.47	A
APRICOT	52.0700	12	782.70	A
ARRUGULA	5.6473	16	104.97	A
ARTICHOKE, GLOBE	2.9359	3	34.80	A
ASPARAGUS	19.3771	16	490.50	A
AVOCADO	472.2979	185	3,393.23	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
BEAN, DRIED		46.6242	36	1,395.30	A
BEAN, SUCCULENT		11.2062	4	114.00	A
BLACKBERRY		3.1771	4	17.08	A
BOK CHOY		0.1920	2	1.95	A
BROCCOLI		1,530.5958	1,089	12,949.26	A
CABBAGE		270.4432	214	2,226.85	A
CANTALOUPE		13.8158	4	288.69	A
CARROT		29.5485	25	513.10	A
CAULIFLOWER		344.5801	215	2,504.12	A
CELERY		453.5055	533	4,829.10	A
CHERRY		64.5182	18	431.90	A
CHINESE CABBAGE (NAPPA)		4.4852	5	43.90	A
CITRUS		0.7867	1	20.50	A
COLLARD		17.7097	6	128.00	A
COMMODITY FUMIGATION		42.2432			
CORN (FORAGE - FODDER)		212.4545	62	4,106.00	A
CORN, HUMAN CONSUMPTION		220.7676	282	12,913.32	A
COTTON		25.4383	9	622.50	A
CUCUMBER		28.5525	51	196.42	A
DILL		0.2490	1	6.70	A
EGGPLANT		1.2582	1	10.00	A
ENDIVE (ESCAROLE)		25.6565	41	307.76	A
FENNEL		5.7934	7	32.90	A
FORAGE HAY/SILAGE		2.1626	5	13.50	A
GARBANZO BEAN		7.7704	5	170.80	A
GARLIC		51.3620	7	1,039.00	A
GRAPE		366.9117	92	2,216.51	A
GRAPE, WINE		6,070.3233	1,992	44,548.28	A
		0.5654	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	6,070.8887				
GRAPEFRUIT		140.4623	5	294.00	A
KALE		5.4045	12	81.26	A
LANDSCAPE MAINTENANCE		24.2057			
LEEK		0.3320	2	9.60	A
LEMON		1,089.6416	83	3,070.63	A
LETTUCE, HEAD		2,504.1918	1,805	23,175.74	A
LETTUCE, LEAF		1,897.7918	1,761	18,230.95	A
		0.6979	1	7.10	S
TOTAL POUNDS ON THIS COMMODITY	1,898.4897				
LIME		0.7864	1	1.50	A
MANGO		11.9926	2	61.00	A
MELON		45.1846	18	1,059.90	A
MIZUNA		0.7707	4	14.93	A
MUSTARD		4.6063	4	34.90	A
N-GRNHS FLOWER		369.4447	1,227	1,627.25	A
		14.0406	42	5,363,023.08	S
TOTAL POUNDS ON THIS COMMODITY	383.4853				
N-GRNHS PLANTS IN CONTAINERS		62.4828	157	493.91	A
		22.6006	126	2,193,483.00	S
TOTAL POUNDS ON THIS COMMODITY	85.0834				
N-GRNHS TRANSPLANTS		27.5855	176	5,725,968.00	S
		17.9194	89	146.23	A
TOTAL POUNDS ON THIS COMMODITY	45.5049				
N-OUTDR FLOWER		324.7478	1,414	4,159.45	A
		16.3343	16	1,194,944.00	S
TOTAL POUNDS ON THIS COMMODITY	341.0821				
N-OUTDR PLANTS IN CONTAINERS		433.6031	988	2,538.69	A
		0.4587	5	25,000.00	S
TOTAL POUNDS ON THIS COMMODITY	434.0618				
N-OUTDR TRANSPLANTS		199.8403	406	3,425.72	A
		56.0248	508	18,298,616.00	S
TOTAL POUNDS ON THIS COMMODITY	255.8651				
NECTARINE		106.0024	101	2,378.00	A
OAT (FORAGE - FODDER)		2.7524	1	56.00	A
ONION, DRY		1,156.4574	507	12,020.15	A
ORANGE		10,242.6087	791	22,941.45	A
PEACH		443.9709	128	2,776.95	A
PEAR		706.2267	179	9,614.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
PEAS		5.3867	10	110.60	A
PEPPER, FRUITING		113.9544	27	1,056.02	A
PEPPER, SPICE		5.2007	9	146.00	A
PIMENTO		3.5232	6	89.10	A
PISTACHIO		0.1042	3	105.00	A
PLUM		53.5177	72	1,164.82	A
PLUOT		28.9395	28	580.08	A
POTATO		0.4954	1	74.00	A
PRUNE		106.0600	64	1,939.70	A
PUMPKIN		1.2582	3	34.00	A
RASPBERRY		95.8397	60	620.16	A
		0.0210		2,982.00	S
TOTAL POUNDS ON THIS COMMODITY	95.8607				
REGULATORY PEST CONTROL		0.3472			
RESEARCH COMMODITY		1.0787			
RICE		1,387.3276	221	14,214.66	A
RIGHTS OF WAY		218.8618			
		22.3129		20.86	A
TOTAL POUNDS ON THIS COMMODITY	241.1747				
RYEGRASS		0.0583	1	10.00	A
SOIL FUMIGATION/PREPLANT		5.5694	2	101.00	A
SPINACH		12.6127	20	139.95	A
SQUASH		2.5395	7	39.17	A
SQUASH, SUMMER		0.3356	2	10.00	A
STRAWBERRY		8,881.2937	1,535	40,876.96	A
SUDANGRASS		0.1678	1	9.20	A
SUNFLOWER		5.8918	2	154.00	A
SWISS CHARD		0.2510	2	2.55	A
TANGELO		123.2665	20	348.68	A
TANGERINE		235.6109	24	2,851.00	A
TOMATO		20.1801	25	463.50	A
TOMATO, PROCESSING		290.9453	88	5,988.27	A
UNCULTIVATED NON-AG		6.9623		22.35	A
UNKNOWN		2.2094	1	8.50	A
WALNUT		1,943.4724	381	16,433.20	A
WATERMELON		37.6870	10	249.95	A
WHEAT		0.4662	1	40.00	A
Chemical Total		51,729.4153	19,148		
POLYETHYLENE GLYCOL OLEATE					
ALFALFA		132.3665	47	2,809.70	A
BARLEY		8.9431	4	249.00	A
BEAN, DRIED		7.4049	1	55.10	A
CORN (FORAGE - FODDER)		301.9184	50	2,562.35	A
CORN, HUMAN CONSUMPTION		39.8504	6	289.00	A
COTTON		5.8309	2	130.00	A
GRAPE, WINE		60.9651	15	275.23	A
LANDSCAPE MAINTENANCE		4.9444			
N-OUTDR PLANTS IN CONTAINERS		4.9187	11	22.00	A
ONION, DRY		2.6829	2	63.00	A
STRAWBERRY		51.8340	19	337.70	A
STRUCTURAL PEST CONTROL		0.0559			
WATERMELON		2.1463	3	24.00	A
WHEAT		8.0488	3	220.00	A
Chemical Total		631.9103	163		
POLY-I-PARA-MENTHENE					
ALFALFA		2,410.3474	129	7,844.00	A
ALMOND		18,833.5644	665	38,193.85	A
APPLE		1,819.3581	183	3,151.35	A
APRICOT		307.3384	52	1,034.65	A
ARRUGULA		2.4242	4	25.35	A
ARTICHOKE, GLOBE		4,779.5838	347	18,331.50	A
BASIL, SWEET		17.7439	66	98.46	A
BEAN, DRIED		667.3393	41	3,473.00	A
BEAN, SUCCULENT		249.4765	16	947.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
BEAN, UNSPECIFIED		11.9906	5	50.40	A
BEET		85.7167	248	438.84	A
BERMUDAGRASS		22.8389	1	70.00	A
BLACKBERRY		11.4830	5	45.00	A
BLUEBERRY		1.9793	4	84.50	A
BOK CHOY		38.1459	179	220.17	A
BROCCOLI		205.4090	64	858.30	A
CABBAGE		191.1828	325	882.51	A
CANTALOUPE		161.1661	6	645.05	A
CARROT		681.8485	70	4,499.58	A
CAULIFLOWER		6.2259	3	25.85	A
CELERIAC		24.9364	113	139.40	A
CELERY		326.8840	74	1,151.39	A
CHERRY		2,110.4066	238	4,887.48	A
CHINESE CABBAGE (NAPPA)		67.1924	156	279.18	A
CILANTRO		2.6906	8	15.05	A
COLLARD		109.2542	159	497.16	A
CORN (FORAGE - FODDER)		1,109.8376	53	4,563.90	A
CORN, HUMAN CONSUMPTION		1,606.2893	76	4,967.07	A
COTTON		230.4150	5	1,022.00	A
DAIKON		7.1316	45	39.77	A
DANDELION GREEN		3.8873	21	21.72	A
DILL		10.7237	48	60.02	A
ENDIVE (ESCAROLE)		8.2005	6	26.56	A
FENNEL		23.9745	19	73.22	A
FIG		41.0386	4	172.50	A
GARLIC		3.3497	1	35.00	A
GRAPE		2,394.0052	415	11,451.82	A
GRAPE, WINE		13,624.2576	2,681	65,418.91	A
GRAPEFRUIT		500.5838	42	698.25	A
KALE		66.7887	184	228.37	A
KOHLRABI		7.2938	42	40.73	A
LANDSCAPE MAINTENANCE		51.2998			
LEEK		36.1905	132	202.53	A
LEMON		18.6326	5	42.00	A
LETTUCE, HEAD		2,853.9033	396	10,090.70	A
LETTUCE, LEAF		1,691.4485	678	6,311.62	A
MELON		159.7920	6	368.00	A
MINT		3.1559	14	17.60	A
MIZUNA		2.6954	3	10.20	A
MUSTARD		77.8045	160	351.66	A
N-GRNHS FLOWER		0.8731	4	3.90	A
N-GRNHS PLANTS IN CONTAINERS		158.4419	321	326.46	A
		1.3495	2	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	159.7914				
N-GRNHS TRANSPLANTS		60.1115	145	198.20	A
N-OUTDR FLOWER		30.1063	38	103.00	A
N-OUTDR PLANTS IN CONTAINERS		643.4462	539	1,075.97	A
		2.6989	2	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	646.1451				
N-OUTDR TRANSPLANTS		223.6951	288	983.45	A
		42.5361	56	5,585,040.00	S
TOTAL POUNDS ON THIS COMMODITY	266.2312				
NECTARINE		5,323.6685	570	10,670.78	A
OAT		2.6646	1	15.00	A
OLIVE		122.2252	11	342.00	A
		0.2329	1	92.00	U
TOTAL POUNDS ON THIS COMMODITY	122.4581				
ONION, DRY		1,248.0232	92	4,726.52	A
ORANGE		7,337.5752	399	11,736.47	A
PARSLEY		124.7709	320	611.98	A
PEACH		3,546.9195	552	9,121.19	A
PEAR		1,390.1666	105	3,519.55	A
PEAS		23.1051	15	192.00	A
PEPPER, FRUITING		1,623.7936	108	4,160.80	A
PEPPER, SPICE		3.5781	1	15.00	A
PISTACHIO		4,313.9479	174	10,161.10	A
PLUM		1,712.7441	214	2,793.38	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
PLUOT		0.6852	2	1.00	A
POMEGRANATE		10.4812	1	10.00	A
POTATO		2,417.3741	211	14,311.54	A
PRUNE		112.5496	8	259.52	A
PUMPKIN		26.0857	4	56.00	A
QUINCE		16.3967	4	48.00	A
RADICCHIO		252.1357	10	541.00	A
RASPBERRY		84.9170	13	235.70	A
RICE		699.2498	14	1,713.00	A
RIGHTS OF WAY		27.8354			
		9.7055	2	17.00	A
TOTAL POUNDS ON THIS COMMODITY	37.5409				
RYEGRASS		25.8841	2	68.00	A
SOIL FUMIGATION/PREPLANT		64.2823	1	34.50	A
SPINACH		144.6402	69	566.56	A
SQUASH		12.6905	4	22.32	A
STONE FRUIT		47.1050	27	266.00	A
STRAWBERRY		12,385.1147	1,297	36,118.12	A
STRUCTURAL PEST CONTROL		0.0179			
SUDANGRASS		91.3554	7	417.00	A
SUGARBEET		87.1494	9	639.00	A
SUNFLOWER		65.1748	3	251.00	A
SWISS CHARD		79.1021	284	435.96	A
TANGELO		661.2827	38	1,037.30	A
TANGERINE		292.5091	17	428.30	A
TOMATO		6,450.3504	253	19,760.73	A
TOMATO, PROCESSING		1,280.6537	84	4,932.27	A
TURF/SOD		0.2329	1	30.00	A
TURNIP		18.5441	99	103.64	A
UNCULTIVATED AG		33.0569	4	95.32	A
VEGETABLES, LEAFY		24.8931	1	107.00	A
WALNUT		9,367.2010	895	24,944.93	A
WATERMELON		137.2463	11	662.62	A
WHEAT		1,110.9563	34	2,445.50	A
Chemical Total		121,652.7591	15,564		
POLYMERIZED ACRYLIC ACID					
ALMOND		61.9579	21	1,011.80	A
AVOCADO		9.9943	17	410.00	A
BEAN, SUCCULENT		7.3361	5	82.00	A
BROCCOLI		3.8890	2	68.00	A
CORN (FORAGE - FODDER)		33.5869	28	904.19	A
COTTON		72.3968	30	2,392.00	A
FENNEL		0.9428	1	16.50	A
GRAPE, WINE		1,143.3670	205	7,827.77	A
LANDSCAPE MAINTENANCE		0.1179			
LEMON		96.8199	122	4,040.00	A
LETTUCE, LEAF		2.3278	1	39.50	A
N-GRNHS PLANTS IN CONTAINERS		0.4714	1	1.72	A
ORANGE		48.9849	86	913.00	A
PEAR		4.8893	9	83.34	A
PEPPER, FRUITING		4.7140	2	89.00	A
RIGHTS OF WAY		7.8738			
		1.8856	1	40.00	A
TOTAL POUNDS ON THIS COMMODITY	9.7594				
SOIL FUMIGATION/PREPLANT		168.6326	35	2,067.10	A
STRAWBERRY		91.2555	26	459.40	A
TANGERINE		0.8249	1	7.00	A
UNCULTIVATED AG		4.2725	5	84.00	A
UNCULTIVATED NON-AG		10.0218	3	52.00	A
VERTEBRATE CONTROL		4.2426			
WALNUT		1.5049	1	42.00	A
Chemical Total		1,782.3102	602		
POLYMERIZED PINENE					
ALFALFA		6.1259	3	142.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYMERIZED PINENE					
ALMOND		471.0767	10	524.10	A
ARTICHOKE, GLOBE		377.2500	4	221.70	A
BLUEBERRY		61.4332	3	107.30	A
CHERRY		336.3393	9	232.35	A
CORN (FORAGE - FODDER)		42.3376	1	110.00	A
GRAPE		19.2444	1	5.00	A
GRAPE, WINE		37.4303	7	64.36	A
GRAPEFRUIT		5.7733	2	12.00	A
LANDSCAPE MAINTENANCE		85.0719			
		38.4888	1	40.00	A
TOTAL POUNDS ON THIS COMMODITY	123.5607				
LEMON		538.6888	34	734.00	A
LETTUCE, HEAD		8.3352	2	27.80	A
LETTUCE, LEAF		2.7453	1	8.30	A
NECTARINE		6.0812	1	6.30	A
ORANGE		6,191.7076	216	5,356.25	A
PISTACHIO		27.4232	1	95.00	A
PLUM		22.1310	4	40.00	A
POMELO		2.6461	2	4.00	A
RIGHTS OF WAY		1,135.7377			
STRUCTURAL PEST CONTROL		0.5773			
TANGERINE		164.5399	12	102.00	A
UNCULTIVATED AG		69.2797	4	96.00	A
UNCULTIVATED NON-AG		1.2798	1	1.33	A
VERTEBRATE CONTROL		3.7333			
WALNUT		94.2044	4	63.50	A
Chemical Total		9,749.6819	323		
POLYOXIN D					
LANDSCAPE MAINTENANCE		232.7159			
		0.6000	1	2.50	A
TOTAL POUNDS ON THIS COMMODITY	233.3159				
N-GRNHS FLOWER		0.1102	4	1,600.00	S
STRUCTURAL PEST CONTROL		0.5500			
Chemical Total		233.9761	5		
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE					
LANDSCAPE MAINTENANCE		228.3361			
N-OUTDR FLOWER		0.0161	1	0.25	A
STRUCTURAL PEST CONTROL		169.4350			
WATER (INDUSTRLIAL)		82.7977		33.00	U
		50.6449		12.00	A
		2.5990		1.00	C
TOTAL POUNDS ON THIS COMMODITY	136.0416				
WATER AREA		0.9371		1.00	A
Chemical Total		534.7659	1		
POLYOXYETHYLENE DIOLEATE					
ALFALFA		3.0516	61	3,569.49	A
		0.0693	1	58.20	U
TOTAL POUNDS ON THIS COMMODITY	3.1209				
ALMOND		14.8909	161	9,942.98	A
APRICOT		0.2825	7	93.92	A
BEAN, DRIED		0.1178	2	110.00	A
BEAN, SUCCULENT		0.0653	5	68.60	A
BOK CHOY		0.0044	2	11.50	A
BROCCOLI		0.8604	34	1,244.90	A
CABBAGE		0.1826	6	262.00	A
CANTALOUPE		0.1332	4	283.00	A
CAULIFLOWER		0.2190	8	230.16	A
CELERY		2.5296	126	1,153.40	A
CHERRY		0.2576	9	205.40	A
CHINESE CABBAGE (NAPPA)		0.0537	7	53.50	A
CORN (FORAGE - FODDER)		0.1326	6	235.00	A
CORN, HUMAN CONSUMPTION		0.1658	9	255.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE DIOLEATE				
COTTON	1.0705	28	1,285.80	A
CUCUMBER	0.0286	1	20.00	A
EGGPLANT	0.0128	1	20.00	A
FOREST, TIMBERLAND	0.5255	1	30.00	A
GRAPE	3.8434	48	1,599.74	A
GRAPE, WINE	1.0939	9	397.00	A
LANDSCAPE MAINTENANCE	220.0907			
LETTUCE, HEAD	2.0729	107	3,923.13	A
LETTUCE, LEAF	0.5658	27	918.40	A
MELON	0.0594	4	99.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0003	2	0.02	A
ONION, DRY	1.3325	38	2,651.00	A
PEACH	0.9430	12	200.14	A
PEAR	0.0043	1	9.00	A
PEPPER, FRUITING	1.2783	42	1,111.00	A
PISTACHIO	0.6172	2	199.00	A
PLUM	1.2814	20	654.92	A
PRUNE	0.0114	1	8.00	A
PUBLIC HEALTH	27.5913			
PUMPKIN	0.6820	4	167.80	A
REGULATORY PEST CONTROL	1.2695			
RIGHTS OF WAY	29.1791			
SAFFLOWER	0.0284	2	148.00	A
SOIL FUMIGATION/PREPLANT	0.0533	2	112.00	A
SQUASH	0.0664	4	106.00	A
SQUASH, SUMMER	0.0080	1	15.00	A
STRUCTURAL PEST CONTROL	0.0571			
TANGERINE	0.0583	1	24.50	A
TOMATO	0.8701	10	680.00	A
TOMATO, PROCESSING	2.8742	84	5,454.62	A
TURNIP	0.0208	1	26.00	A
WALNUT	0.2630	18	303.54	A
WATERMELON	0.4226	15	644.00	A
WHEAT	0.1428	2	40.00	A
Chemical Total	321.4351	936		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
ALFALFA	333.9234	29	1,842.70	A
CELERY	2.5406	1	8.22	A
COTTON	18.4992	3	110.00	A
ONION, DRY	6.1664	1	30.00	A
SUDANGRASS	3.0832	1	80.00	A
SUGARBEET	2.6392	1	30.00	A
Chemical Total	366.8520	36		
POLYOXYETHYLENE POLYOXYPROPYLENE				
ALFALFA	85.8498	37	2,132.05	A
ALMOND	8,768.9430	1,578	108,676.87	A
	6.4993	1	198.00	U
TOTAL POUNDS ON THIS COMMODITY 8,775.4423				
APPLE	736.6531	162	3,345.26	A
APRICOT	68.5055	40	1,215.22	A
ARRUGULA	0.9472	5	19.90	A
ARTICHOKE, GLOBE	382.7033	456	7,458.28	A
ASPARAGUS	65.6040	96	2,112.54	A
AVOCADO	104.2202	109	1,844.50	A
BARLEY	3.3653	1	69.00	A
BEAN, DRIED	12.9409	5	179.00	A
BEAN, SUCCULENT	24.1811	97	769.10	A
BEAN, UNSPECIFIED	10.9983	21	230.50	A
BEET	1.0359	6	16.89	A
BLACKBERRY	5.1269	3	78.00	A
BOK CHOY	15.4544	120	260.25	A
BROCCOLI	1,165.6732	1,850	23,732.45	A
BRUSSELS SPROUT	82.5452	158	1,366.43	A
CABBAGE	180.5131	608	4,534.03	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE POLYOXYPROPYLENE				
CACTUS PEAR	111.4501	133	2,303.25	A
CANTALOUPE	5.5781	3	204.00	A
CARROT	5.3729	18	298.40	A
CAULIFLOWER	211.6814	368	3,427.08	A
CELERIAC	0.1893	1	3.00	A
CELERY	313.0388	656	7,380.33	A
CHERRY	412.8353	125	3,948.50	A
CHICORY	0.1998	2	4.14	A
CHINESE CABBAGE (NAPPA)	44.4416	173	668.80	A
COLE CROP	0.9886	2	30.00	A
COLLARD	18.4674	62	591.97	A
CORN (FORAGE - FODDER)	1,264.0255	260	12,558.88	A
CORN SALAD	0.2662	1	5.40	A
CORN, HUMAN CONSUMPTION	99.5620	103	3,368.80	A
COTTON	662.8279	123	14,871.70	A
CUCUMBER	4.8117	23	135.60	A
DATE	26.2377	6	245.00	A
EGGPLANT	0.2136	1	13.00	A
ENDIVE (ESCAROLE)	33.2758	182	550.45	A
FENNEL	27.4473	59	730.30	A
FIG	0.3204	1	13.00	A
GARLIC	3.4705	4	351.50	A
GRAPE	2,475.3665	737	26,182.67	A
GRAPE, WINE	4,784.9387	1,488	78,857.78	A
GRAPEFRUIT	0.6162	1	15.00	A
GRASS, SEED	1.7510	4	35.50	A
HERB, SPICE	0.1695	11	4.17	A
KALE	11.1004	78	287.10	A
LANDSCAPE MAINTENANCE	57.3684			
	39.9274	2	56.00	A
	2.1181	1	50.00	U
	1.0325	4	82,000.00	S
TOTAL POUNDS ON THIS COMMODITY 100.4464				
LEEK	5.6160	30	145.70	A
LEMON	68.2155	50	857.88	A
LETTUCE, HEAD	1,809.0536	3,962	49,430.24	A
LETTUCE, LEAF	2,388.0215	5,218	57,510.03	A
MELON	3.1210	4	141.00	A
MINT	121.2510	35	2,005.00	A
MUSTARD	1.4843	25	27.25	A
N-GRNHS FLOWER	82.0546	867	1,222.95	A
	15.1096	60	3,657,200.00	S
TOTAL POUNDS ON THIS COMMODITY 97.1642				
N-GRNHS PLANTS IN CONTAINERS	20.7898	135	124.04	A
N-GRNHS TRANSPLANTS	3.7731	40	62.75	A
N-OUTDR FLOWER	25.3243	79	438.05	A
N-OUTDR PLANTS IN CONTAINERS	258.7507	429	4,811.07	A
	0.5258	3	18,276.00	U
	0.3944	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY 259.6709				
N-OUTDR TRANSPLANTS	10.7647	21	41.19	A
NECTARINE	3.8191	16	141.20	A
OAT	2.9758	2	136.10	A
OAT (FORAGE - FODDER)	8.3799	4	303.90	A
ONION, DRY	312.4448	280	7,686.45	A
ONION, GREEN	7.5982	40	244.50	A
ORANGE	407.7504	173	3,732.64	A
PARSLEY	6.0155	11	176.50	A
PASTURELAND	13.9240	5	764.00	A
PEACH	279.2136	175	3,372.81	A
PEAR	69.1568	67	3,603.60	A
PEAS	27.5973	162	1,410.85	A
PEPPER, FRUITING	644.5553	476	12,025.60	A
PEPPER, SPICE	4.3749	10	116.00	A
PISTACHIO	737.4547	115	8,809.00	A
PLUM	146.6245	40	949.72	A
POTATO	44.0106	10	457.50	A
PRUNE	109.3397	17	693.80	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE POLYOXYPROPYLENE				
PUMPKIN	28.5184	22	402.00	A
RADICCHIO	0.7625	1	15.40	A
RADISH	0.2945	1	5.00	A
RANGELAND	18.1517	5	1,105.00	A
RAPPINI	313.0319	479	9,172.23	A
RASPBERRY	47.5216	18	391.50	A
RESEARCH COMMODITY	3.0744	17	64.50	A
RICE	1,101.6588	116	8,008.40	A
RIGHTS OF WAY	1.9745			
	0.1589	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY 2.1334				
SOIL FUMIGATION/PREPLANT	9.1170	2	80.00	A
SORGHUM/MILO	1.5456	1	48.60	A
SPINACH	6.1458	50	334.11	A
SQUASH	12.6938	12	197.60	A
SQUASH, SUMMER	5.2058	15	85.00	A
STRAWBERRY	8,688.9516	1,959	53,532.36	A
	7.0180	1	33.10	S
TOTAL POUNDS ON THIS COMMODITY 8,695.9696				
SUGARBEET	30.7347	12	703.69	A
SWISS CHARD	8.7501	66	336.01	A
TANGELO	9.7962	8	101.00	A
TANGERINE	4.3539	3	70.00	A
TOMATILLO	0.5469	2	13.00	A
TOMATO	448.9456	142	5,504.94	A
TOMATO, PROCESSING	378.9166	205	19,030.05	A
TURF/SOD	2.1033	1	8.00	A
TURNIP	1.6406	4	49.50	A
UNCULTIVATED AG	84.4643	117	1,058.95	A
UNCULTIVATED NON-AG	5.3845	17	86.00	A
UNKNOWN	2.5660	27	55.21	A
VERTEBRATE CONTROL	5.9810	5	68.53	A
WALNUT	3,581.7597	575	21,894.46	A
WATERCRESS	5.9104	8	120.20	A
WATERMELON	11.2790	9	524.00	A
WHEAT	53.4980	11	646.00	A
Chemical Total	44,864.7909	26,460		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
ALMOND	6.3609	3	285.00	A
AVOCADO	0.3790	1	6.00	A
CELERY	5.0480	1	24.00	A
CHINESE CABBAGE (NAPPA)	2.5240	1	12.00	A
GRAPE, WINE	14.8074	1	34.34	A
LEMON	309.6094	2	47.00	A
LETTUCE, HEAD	47.6404	18	222.00	A
LETTUCE, LEAF	43.9176	22	201.30	A
N-GRNHS PLANTS IN CONTAINERS	1.3672	4	109,000.00	S
PRUNE	0.3155	1	11.00	A
STRAWBERRY	86.2363	6	476.00	A
TOMATO	4.9806	2	312.00	A
WALNUT	213.6979	7	240.50	A
Chemical Total	736.8842	69		
POLYOXYETHYLENE POLYOXYPROPYLENE MONOBUTYL ETHER				
COTTON	0.8062	2	25.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0591	1	7,560.00	S
OAT	1.0235	1	50.00	A
STRAWBERRY	184.7185	6	258.25	A
Chemical Total	186.6073	10		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
ALFALFA	35,060.5716	555	38,370.07	A
ALMOND	2,082.7710	42	1,909.73	A
APPLE	0.6105	5	14.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
ASPARAGUS	211.7381	2	137.00	A
BEAN, DRIED	78.5470	7	274.18	A
BEAN, SUCCULENT	91.8339	7	179.00	A
BEAN, UNSPECIFIED	11.9783	1	7.90	A
BERMUDAGRASS	69.5711	1	45.00	A
BROCCOLI	60.1942	4	40.80	A
CABBAGE	105.8691	2	100.00	A
CANTALOUPE	45.3724	1	40.00	A
CARROT	2,207.3685	46	2,436.00	A
CAULIFLOWER	94.4957	2	105.00	A
CELERY	571.7993	72	503.77	A
CHERRY	4.7262	5	27.50	A
CILANTRO	60.4966	1	45.00	A
CORN (FORAGE - FODDER)	293.7715	4	264.00	A
CORN, HUMAN CONSUMPTION	22,863.8766	379	21,530.65	A
COTTON	2,296.2117	47	2,931.03	A
DITCH BANK	0.6302	1	2.50	A
FENNEL	2.1174	1	2.80	A
GARBANZO BEAN	60.4967	2	40.00	A
GRAPE	8.8223	1	56.00	A
GRAPE, WINE	75.5702	76	743.34	A
GRAPEFRUIT	6.0497	1	10.00	A
LANDSCAPE MAINTENANCE	280.7771			
LETTUCE, HEAD	1,190.0900	24	1,048.00	A
LETTUCE, LEAF	207.3825	7	220.50	A
MELON	5.3186	1	22.50	A
N-GRNHS PLANTS IN CONTAINERS	7.1500	63	3,150,000.00	S
NECTARINE	9.4525	2	10.00	A
OAT	10.4659	5	47.52	A
ONION, DRY	7,176.1801	88	6,395.00	A
ORANGE	4.5373	1	14.00	A
PASTURELAND	40.2801	1	159.80	A
PEACH	41.5914	8	42.50	A
PEAR	10.7128	1	85.00	A
PECAN	9.4525	2	56.50	A
PEPPER, FRUITING	32.2988	2	142.80	A
PEPPER, SPICE	10.2239	1	18.00	A
PERSIMMON	99.8195	5	120.00	A
PISTACHIO	405.6415	54	2,216.32	A
PLUM	38.1886	9	39.50	A
POTATO	443.1378	6	294.00	A
PRUNE	577.3371	12	540.85	A
PUMPKIN	31.6398	6	43.96	A
RICE	35,939.5372	911	67,767.98	A
RIGHTS OF WAY	5,437.8523			
SOIL FUMIGATION/PREPLANT	18.3378	1	116.40	A
SQUASH	10.5870	2	8.00	A
STRAWBERRY	12.0993	1	8.00	A
STRUCTURAL PEST CONTROL	0.3781			
SUDANGRASS	3,315.2151	31	2,373.00	A
SUGARBEET	10,077.3845	152	13,040.90	A
SUGARCANE	483.9730	4	259.00	A
SUNFLOWER	338.6017	15	1,040.00	A
TANGERINE	0.4726	1	1.00	A
TOMATO	110.4064	3	89.00	A
TOMATO, PROCESSING	1,510.2677	42	2,573.53	A
UNCULTIVATED AG	2,614.4696	192	3,397.67	A
WALNUT	371.6904	50	946.18	A
WHEAT	1,921.3955	21	1,574.60	A
WHEAT (FORAGE - FODDER)	58.6817	7	387.50	A
Chemical Total	139,218.5175	2,996		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
ALFALFA	3,466.0485	473	30,579.35	A
ALMOND	6,876.3259	760	46,610.41	A
APPLE	5.7790	3	96.68	A
ASPARAGUS	51.2795	9	288.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS					
BARLEY		29.5668	2	110.90	A
BASIL, SWEET		23.4253	7	298.10	A
BEAN, DRIED		132.5896	15	939.45	A
BEAN, SUCCULENT		3.3986	3	94.30	A
BLUEBERRY		12.0938	20	268.18	A
BOK CHOY		0.7357	2	5.50	A
BROCCOLI		42.8415	6	289.00	A
CANTALOUPE		7.3517	2	142.00	A
CARROT		15.0433	5	181.90	A
CAULIFLOWER		165.7577	13	892.00	A
CHERRY		513.2365	37	945.78	A
CHINESE CABBAGE (NAPPA)		4.3822	5	32.80	A
CITRUS		5.2766	1	120.00	A
CORN (FORAGE - FODDER)		823.4487	144	10,580.89	A
CORN, HUMAN CONSUMPTION		244.4735	53	1,684.40	A
COTTON		3,327.9381	574	64,015.53	A
EGGPLANT		0.9330	1	20.00	A
ENDIVE (ESCAROLE)		0.2666	1	2.00	A
FENNEL		0.2666	1	2.00	A
GARLIC		28.8439	4	463.20	A
GRAPE		4,331.1794	581	21,958.90	A
GRAPE, WINE		501.1459	161	9,497.16	A
GRAPEFRUIT		40.5171	40	650.00	A
KIWI		8.3060	6	155.20	A
LANDSCAPE MAINTENANCE		38.0127			
LEEK		1.5994	2	6.00	A
LEMON		130.2732	66	1,926.70	A
LETTUCE, HEAD		41.0296	5	213.00	A
LETTUCE, LEAF		3.6385	3	55.00	A
N-OUTDR PLANTS IN CONTAINERS		23.5263	35	198.28	A
NECTARINE		0.2348	3	17.50	A
OLIVE		134.7210	44	1,415.00	A
ONION, DRY		47.4705	4	262.00	A
ORANGE		893.4632	285	12,501.23	A
PEACH		71.1488	23	378.38	A
PECAN		34.1197	12	156.00	A
PEPPER, FRUITING		9.7163	7	251.00	A
PISTACHIO		1,036.4964	300	12,358.01	A
PLUM		71.1425	32	596.41	A
POMEGRANATE		0.0439	1	2.00	A
POMELO		2.8682	4	43.00	A
POTATO		471.2830	166	4,138.52	A
PRUNE		738.6892	74	2,475.00	A
REGULATORY PEST CONTROL		17.2142			
		0.0732		1.00	A
TOTAL POUNDS ON THIS COMMODITY	17.2874				
RICE		8,488.9550	497	38,363.95	A
RIGHTS OF WAY		201.3068			
		16.4734	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	217.7802				
SAFFLOWER		15.5767	2	237.45	A
SOIL FUMIGATION/PREPLANT		108.5432	5	314.00	A
SORGHUM/MILO		19.9920	1	75.00	A
SPINACH		7.2504	3	185.00	A
SQUASH, SUMMER		1.8659	1	14.00	A
SUDANGRASS		18.6592	1	72.00	A
SUGARBEET		140.3738	9	809.20	A
SUNFLOWER		40.7837	3	153.00	A
TANGELO		76.8546	12	1,126.00	A
TANGERINE		211.8329	108	1,847.37	A
TOMATO		23.4174	3	314.20	A
TOMATO, PROCESSING		436.0217	28	2,732.10	A
UNCULTIVATED NON-AG		1.8587	2	20.00	A
WALNUT		832.8117	178	5,098.79	A
WATER AREA		2.1088		8.25	A
WATERMELON		10.4672	2	108.00	A
WHEAT		53.6880	9	1,497.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS					
WHEAT (FORAGE - FODDER)		3.7770	1	161.00	A
Chemical Total		35,141.8337	4,861		
POLYOXYETHYLENE SORBITAN MONOOLEATE					
ALFALFA		164.9328	436	19,509.41	A
ALMOND		356.8458	601	39,273.64	A
APRICOT		0.3752	1	25.10	A
AVOCADO		4.3621	30	852.00	A
BERMUDAGRASS		1.0464	1	35.00	A
BLUEBERRY		0.8969	1	12.88	A
BROCCOLI		0.4099	2	52.40	A
CHERRY		89.4386	129	1,609.98	A
CHESTNUT		0.1121	1	40.00	A
CILANTRO		0.0419	1	2.25	A
CORN (FORAGE - FODDER)		60.6162	124	6,851.47	A
CORN, HUMAN CONSUMPTION		4.3064	11	583.19	A
COTTON		285.6016	424	29,964.59	A
FIG		46.5841	62	3,951.00	A
FOREST, TIMBERLAND		0.1502	1	30.00	A
FUMIGATION, OTHER		0.1121			
GRAPE		138.1281	626	28,506.08	A
		3.1393	1	75.00	U
TOTAL POUNDS ON THIS COMMODITY	141.2674				
GRAPE, WINE		23.6896	56	2,724.30	A
GRAPEFRUIT		0.3896	2	52.10	A
GRASS, SEED		0.0934	1	20.00	A
KIWI		0.6120	8	128.00	A
LANDSCAPE MAINTENANCE		67.7079			
LEMON		1.3778	12	451.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0654	4	18.00	A
N-OUTDR TRANSPLANTS		0.2896	4	28.00	A
NECTARINE		0.2990	1	49.00	A
OAT		2.7950	5	309.70	A
OLIVE		12.5867	12	373.00	A
ORANGE		36.5261	38	2,202.00	A
PASTURELAND		0.6260	7	140.25	A
PEACH		33.5740	112	1,651.72	A
PEAR		12.4255	83	689.61	A
PERSIMMON		0.1928	5	16.00	A
PISTACHIO		205.9004	639	34,892.08	A
PLUM		3.9920	17	203.50	A
POMEGRANATE		6.9699	12	459.60	A
POTATO		12.0683	13	908.00	A
PRUNE		33.8690	57	2,131.40	A
PUBLIC HEALTH		7.8832			
REGULATORY PEST CONTROL		58.0954			
		0.7474		24.99	A
TOTAL POUNDS ON THIS COMMODITY	58.8428				
RICE		461.3165	199	15,681.58	A
RIGHTS OF WAY		48.4062			
		6.7846	6	192.16	A
TOTAL POUNDS ON THIS COMMODITY	55.1908				
SQUASH, WINTER		0.3644	2	28.00	A
STRUCTURAL PEST CONTROL		0.7474			
SUDANGRASS		2.4965	4	137.00	A
SUGARBEET		10.8266	14	985.14	A
SUGARCANE		0.2990	1	35.00	A
TANGELO		0.6989	3	87.00	A
TANGERINE		2.1283	12	322.95	A
TOMATO		7.4745	7	473.00	A
TOMATO, PROCESSING		16.3316	34	1,623.47	A
UNCULTIVATED AG		0.3737	2	70.00	A
UNCULTIVATED NON-AG		1.8686		50.00	A
WALNUT		75.4350	217	7,752.06	A
WATER AREA		3.7987		113.21	A
WATERMELON		0.8478	3	22.60	A
WHEAT		18.9253	15	1,012.79	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MONOOLEATE					
WHEAT (FORAGE - FODDER)		0.1495	1	13.00	A
Chemical Total		2,339.1488	4,060		
POLYOXYETHYLENE SORBITAN MONOSTEARATE					
ALFALFA		0.2993	1	70.00	A
CHERRY		0.0643	1	5.50	A
Chemical Total		0.3636	2		
POLYOXYETHYLENE SORBITAN TRIOLEATE					
ALFALFA		1,206.0118	531	25,754.37	A
ALMOND		2,497.3721	613	40,028.14	A
APRICOT		2.4701	1	25.10	A
AVOCADO		28.7173	30	852.00	A
BERMUDAGRASS		11.0258	4	190.00	A
BLUEBERRY		5.9048	1	12.88	A
BROCCOLI		3.2309	3	86.40	A
CARROT		1.2144	2	77.00	A
CAULIFLOWER		9.8751	13	485.00	A
CHERRY		588.8039	129	1,609.98	A
CHESTNUT		0.7381	1	40.00	A
CILANTRO		0.2756	1	2.25	A
CORN (FORAGE - FODDER)		434.2973	142	8,109.66	A
CORN, HUMAN CONSUMPTION		28.9566	12	610.69	A
COTTON		2,037.6365	480	33,917.99	A
FIG		306.6787	62	3,951.00	A
FORAGE HAY/SILAGE		2.0017	1	75.00	A
FUMIGATION, OTHER		0.7381			
GRAPE		909.3436	626	28,506.08	A
		20.6669	1	75.00	U
TOTAL POUNDS ON THIS COMMODITY	930.0105				
GRAPE, WINE		155.9591	56	2,724.30	A
GRAPEFRUIT		2.5649	2	52.10	A
GRASS, SEED		0.6151	1	20.00	A
KIWI		4.0292	8	128.00	A
LANDSCAPE MAINTENANCE		32.5773			
LEMON		16.2768	14	505.00	A
MELON		0.6139	1	9.20	A
N-OUTDR PLANTS IN CONTAINERS		0.4306	4	18.00	A
N-OUTDR TRANSPLANTS		1.9068	4	28.00	A
NECTARINE		1.9683	1	49.00	A
OAT		20.7473	6	380.70	A
OLIVE		82.8625	12	373.00	A
ONION, DRY		5.5033	12	342.00	A
ORANGE		240.4637	38	2,202.00	A
PASTURELAND		4.1211	7	140.25	A
PEACH		222.9227	113	1,680.12	A
PEAR		81.8015	83	689.61	A
PERSIMMON		1.2696	5	16.00	A
PISTACHIO		1,355.5111	639	34,892.08	A
PLUM		26.2807	17	203.50	A
POMEGRANATE		45.8849	12	459.60	A
POTATO		79.4494	13	908.00	A
PRUNE		222.8294	57	2,131.40	A
REGULATORY PEST CONTROL		380.0738			
		4.9207		24.99	A
TOTAL POUNDS ON THIS COMMODITY	384.9945				
RICE		3,037.0001	199	15,681.58	A
RIGHTS OF WAY		309.8923			
		44.6650	6	192.16	A
TOTAL POUNDS ON THIS COMMODITY	354.5573				
SQUASH, WINTER		2.3988	2	28.00	A
STRUCTURAL PEST CONTROL		4.9207			
SUDANGRASS		17.7696	5	237.00	A
SUGARBEET		77.5258	18	1,121.54	A
SUGARCANE		1.9683	1	35.00	A
TANGELO		4.6008	3	87.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN TRIOLEATE				
TANGERINE	14.0116	12	322.95	A
TOMATO	68.8125	27	960.83	A
TOMATO, PROCESSING	107.5161	34	1,623.47	A
UNCULTIVATED AG	2.4603	2	70.00	A
UNCULTIVATED NON-AG	12.3017		50.00	A
WALNUT	497.0764	219	7,768.06	A
WATER AREA	25.0078		113.21	A
WATERMELON	5.5733	3	22.60	A
WHEAT	124.7463	17	1,044.79	A
WHEAT (FORAGE - FODDER)	0.9841	1	13.00	A
Chemical Total	15,446.7745	4,307		
POLYSACCHARIDE POLYMER				
ALFALFA	24.4036	361	27,006.64	A
ALMOND	23.3599	97	8,580.41	A
ASPARAGUS	0.2974	7	383.00	A
BARLEY	1.8912	18	2,521.35	A
BEAN, DRIED	0.7641	21	1,052.90	A
BERMUDAGRASS	0.6600	9	582.00	A
BLACKBERRY	0.0488	1	26.00	A
BROCCOLI	0.9872	19	284.80	A
BRUSSELS SPROUT	1.7848	43	560.50	A
CABBAGE	0.0692	7	34.20	A
CACTUS PEAR	0.8423	15	149.75	A
CARROT	0.7144	11	683.60	A
CAULIFLOWER	0.0927	7	181.00	A
CELERY	0.0600	1	40.00	A
CHERRY	0.0058	1	14.00	A
CORN (FORAGE - FODDER)	2.6603	48	3,116.71	A
CORN, HUMAN CONSUMPTION	0.0689	3	44.00	A
COTTON	70.5976	994	152,360.40	A
FORAGE HAY/SILAGE	0.2093	3	91.50	A
GRAPE	0.8984	25	697.85	A
GRAPE, WINE	1.7419	25	606.66	A
LANDSCAPE MAINTENANCE	0.3600			
LEMON	1.2693	6	338.50	A
LETTUCE, HEAD	1.9443	16	266.60	A
LETTUCE, LEAF	2.3057	20	319.40	A
N-OUTDR PLANTS IN CONTAINERS	3.9001	56	755.20	A
OAT	4.9785	59	2,713.50	A
OAT (FORAGE - FODDER)	0.6454	9	318.50	A
ONION, DRY	3.6026	34	2,259.00	A
ORANGE	2.1576	8	575.20	A
PARSLEY	0.0450	1	60.00	A
PASTURELAND	0.0413	3	24.10	A
PEACH	0.0873	2	35.00	A
PEPPER, FRUITING	1.3314	21	530.60	A
POTATO	3.3357	15	1,020.70	A
RANGELAND	0.1388	2	370.00	A
RAPPINI	0.0497	1	26.50	A
RICE	0.1530	2	272.00	A
RIGHTS OF WAY	25.5437			
SOIL FUMIGATION/PREPLANT	0.5605	20	1,052.00	A
SORGHUM/MILO	1.4228	19	1,354.41	A
STRAWBERRY	2.2550	1	20.00	A
STRUCTURAL PEST CONTROL	0.0150			
SUDANGRASS	0.1050	2	88.00	A
SUGARBEET	0.0675	2	163.00	A
SUGARCANE	0.0600	1	20.00	A
TANGERINE	4.0187	5	334.40	A
TOMATO, PROCESSING	0.6433	18	1,489.50	A
UNCULTIVATED AG	5.9728	147	24,487.75	A
UNCULTIVATED NON-AG	1.3997	5	381.50	A
WALNUT	0.2585	5	147.00	A
WATERMELON	0.0900	1	40.00	A
WHEAT	19.2291	312	22,512.53	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYSACCHARIDE POLYMER					
WHEAT (FORAGE - FODDER)		1.7919	37	2,348.35	A
Chemical Total		221.9370	2,546		
POLYSILOXANE					
ALFALFA		110.9616	122	9,448.22	A
ALMOND		183.2668	146	14,781.25	A
BERMUDAGRASS		1.2420	1	35.90	A
CABBAGE		0.0988	22	227.32	A
CANTALOUPE		7.9063	1	55.00	A
CELERY		0.1754	10	362.21	A
CHERRY		1,672.1861	26	443.00	A
CORN (FORAGE - FODDER)		198.6371	143	7,071.40	A
CORN, HUMAN CONSUMPTION		0.8648	1	19.00	A
COTTON		549.0582	395	35,745.92	A
CUCUMBER		1.3800	1	40.00	A
FORAGE HAY/SILAGE		0.4485	1	26.00	A
GARLIC		0.4313	1	25.00	A
GRAPE		0.4329	7	457.00	A
GRAPE, WINE		42.8966	100	4,747.41	A
LANDSCAPE MAINTENANCE		0.5860			
LETTUCE, LEAF		0.0108	2	26.63	A
N-GRNHS PLANTS IN CONTAINERS		0.0107	28	31.50	A
N-OUTDR FLOWER		1.1931	499	2,501.69	A
N-OUTDR PLANTS IN CONTAINERS		0.6458	477	1,467.82	A
N-OUTDR TRANSPLANTS		0.0004	6	3.50	A
OAT (FORAGE - FODDER)		18.7588	11	514.83	A
PEACH		0.0243	1	90.00	A
PISTACHIO		10.7159	6	848.00	A
POMEGRANATE		0.8684	4	100.30	A
PRUNE		92.2784	9	499.33	A
PUMPKIN		0.2760	1	8.00	A
RICE		42.6776	44	2,104.94	A
RIGHTS OF WAY		0.3009			
SORGHUM/MILO		0.8372	1	73.00	A
STRAWBERRY		0.0364	1	90.00	A
SUGARBEET		29.3020	17	1,617.60	A
TOMATO		33.5431	12	598.89	A
TOMATO, PROCESSING		1.3800	2	60.00	A
TURF/SOD		141.8009	51	1,487.50	A
UNCULTIVATED AG		0.9052	2	150.00	A
UNCULTIVATED NON-AG		0.5260	2	30.00	A
WALNUT		13.5156	84	2,725.86	A
WATER AREA		1.1500	1	20.00	A
WATERMELON		0.6566	10	761.00	A
WHEAT		81.8409	45	3,348.20	A
WHEAT (FORAGE - FODDER)		92.6695	114	5,745.90	A
Chemical Total		3,336.4969	2,407		
POTASH SOAP					
ALMOND		664.1079	10	119.50	A
APPLE		735.2865	19	91.50	A
ASPARAGUS		333.1320	1	80.00	A
BASIL, SWEET		39.5595	4	11.00	A
BEAN, SUCCULENT		124.9245	1	30.00	A
BEET		78.9523	3	16.40	A
BLUEBERRY		10.9186	1	2.00	A
BOK CHOY		15.9037	5	7.00	A
BROCCOLI		4,592.7817	128	613.40	A
		2.9279	3	24,300.00	S
TOTAL POUNDS ON THIS COMMODITY	4,595.7096				
BRUSSELS SPROUT		131.5638	16	24.65	A
CABBAGE		37.1231	4	8.00	A
CAULIFLOWER		2,006.1634	65	244.36	A
CELERY		43.2676	3	9.00	A
CHICORY		113.5529	3	14.00	A
CHIVE		16.6566	1	4.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASH SOAP					
CITRUS		0.6312	2	0.20	A
COLLARD		233.9641	7	49.27	A
CUCUMBER		136.3566	17	18.40	A
		24.5666	6	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	160.9232				
DILL		28.1080	6	7.00	A
ENDIVE (ESCAROLE)		261.4253	5	58.04	A
GAI LON		14.7000	4	8.50	A
GRAPE		10,345.5171	96	4,422.40	A
GRAPE, WINE		1,160.9543	18	269.77	A
HERB, SPICE		612.6845	61	153.10	A
KALE		53.3011	6	11.67	A
LANDSCAPE MAINTENANCE		2,615.0453			
		0.0341	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	2,615.0794				
LEMON		4.3674	1	1.00	A
LETTUCE, HEAD		615.9295	33	100.25	A
LETTUCE, LEAF		5,007.8085	209	985.22	A
MELON		112.4321	1	45.00	A
MINT		33.3132	2	5.75	A
MUSTARD		99.9071	7	7.26	A
N-GRNHS FLOWER		2,349.4126	107	240.60	A
		166.7584	36	1,033,040.00	S
TOTAL POUNDS ON THIS COMMODITY	2,516.1710				
N-GRNHS PLANTS IN CONTAINERS		745.7818	98	110.04	A
		211.9370	88	1,564,979.00	S
TOTAL POUNDS ON THIS COMMODITY	957.7188				
N-GRNHS TRANSPLANTS		281.2231	22	439,350.00	S
		102.0265	34	25.30	A
TOTAL POUNDS ON THIS COMMODITY	383.2496				
N-OUTDR FLOWER		459.7670	39	143.73	A
		1.3648	1	2,800.00	S
TOTAL POUNDS ON THIS COMMODITY	461.1318				
N-OUTDR PLANTS IN CONTAINERS		2,128.7626	209	503.94	A
		120.2733	64	620,690.00	S
		7.6184	7	5,220.00	U
TOTAL POUNDS ON THIS COMMODITY	2,256.6543				
N-OUTDR TRANSPLANTS		2,837.7081	87	3,054,881.00	S
		183.0417	25	27.10	A
TOTAL POUNDS ON THIS COMMODITY	3,020.7498				
NECTARINE		864.0612	2	84.00	A
PEACH		635.7345	5	101.00	A
PEPPER, FRUITING		48.0416	2	10.50	A
PERSIMMON		21.8371	1	1.00	A
PISTACHIO		0.1747	1	0.02	A
PLUM		24.9603	4	4.75	A
PRUNE		206.3605	10	189.00	A
PUBLIC HEALTH		3,643.8225			
PUMPKIN		45.3059	2	14.50	A
RAPPINI		145.8834	6	134.50	A
RASPBERRY		37.4774	1	3.00	A
REGULATORY PEST CONTROL		30.7004			
RESEARCH COMMODITY		58.6295			
		3.8385	4	24,600.00	S
		2.0472	2	0.62	A
TOTAL POUNDS ON THIS COMMODITY	64.5152				
RIGHTS OF WAY		176.8478			
SAGE		24.4643	4	6.50	A
SPINACH		316.3343	11	79.50	A
SQUASH		75.0318	11	34.80	A
STRAWBERRY		6,661.2359	83	1,005.05	A
STRUCTURAL PEST CONTROL		1,135.3747			
SWISS CHARD		134.4203	6	24.11	A
TARRAGON		2.8661		1.50	A
TOMATO		728.7265	20	1,247,000.00	S
		226.7613	21	219.40	A
TOTAL POUNDS ON THIS COMMODITY	955.4878				
TOMATO, PROCESSING		81.2009	2	78.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASH SOAP					
VEGETABLE		21.8371	1	6.00	A
VEGETABLES, LEAFY		29.7367	5	8.50	A
WATERMELON		6.7024	2	1.05	A
Chemical Total		55,293.9581	1,772		
POTASSIUM BICARBONATE					
APPLE		262.4000	12	152.00	A
APRICOT		252.1500	18	105.00	A
ARRUGULA		5.6375	2	3.50	A
BASIL, SWEET		4.6125	1	3.00	A
BEAN, SUCCULENT		855.6700	26	350.50	A
BEET		127.7970	4	51.95	A
BLACKBERRY		3.5670	1	1.45	A
CHERRY		26.8550	3	11.50	A
CHERVIL		2.4600	2	1.76	A
CHICORY		799.3770	20	284.95	A
CILANTRO		32.8000	1	16.00	A
CUCUMBER		46.3300	6	13.00	A
EGGPLANT		1.2300	1	0.50	A
GRAPE		15,633.8194	173	5,936.23	A
GRAPE, WINE		51,034.2211	1,254	20,469.34	A
HERB, SPICE		63.3860	18	33.81	A
KALE		664.8888	56	402.32	A
LANDSCAPE MAINTENANCE		229.3096			
LETTUCE, HEAD		105.4680	30	55.45	A
LETTUCE, LEAF		772.2030	46	318.07	A
MELON		155.8000	2	58.00	A
MINT		2.4600	1	3.00	A
N-GRNHS FLOWER		1,129.3276	223	370.76	A
		236.7675	40	1,945,694.00	S
TOTAL POUNDS ON THIS COMMODITY	1,366.0951				
N-GRNHS PLANTS IN CONTAINERS		40.4252	32	269,200.00	S
		17.0213	21	10.31	A
TOTAL POUNDS ON THIS COMMODITY	57.4465				
N-GRNHS TRANSPLANTS		39.8163	20	18.73	A
		2.2313	22	75,000.00	S
TOTAL POUNDS ON THIS COMMODITY	42.0476				
N-OUTDR FLOWER		404.7501	60	131.08	A
N-OUTDR PLANTS IN CONTAINERS		261.1950	29	86.21	A
		33.2919	24	270,000.00	S
		1.7220	3	2,880.00	U
TOTAL POUNDS ON THIS COMMODITY	296.2089				
N-OUTDR TRANSPLANTS		186.9282	216	85.87	A
		1.2300	2	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	188.1582				
NECTARINE		46.3300	3	22.00	A
PARSLEY		951.2082	17	386.67	A
PEACH		82.0000	3	36.50	A
PEAR		4.1000	1	2.00	A
PEPPER, FRUITING		1,825.3025	28	824.35	A
PLUM		67.6500	7	33.00	A
RANGELAND		62.0084	2	15.20	A
RASPBERRY		73.8000	3	30.00	A
REGULATORY PEST CONTROL		1.4249			
RESEARCH COMMODITY		3.6718			
RIGHTS OF WAY		10.6600			
SAGE		10.1250	4	3.38	A
SPINACH		1,482.5863	35	405.11	A
SQUASH		16.4000	1	10.00	A
STONE FRUIT		226.3200	7	92.00	A
STRAWBERRY		27,619.7036	351	13,767.95	A
STRUCTURAL PEST CONTROL		0.3719			
TOMATILLO		33.6200	3	17.00	A
TOMATO		1,451.5900	18	584.25	A
		2.3241	7	43,300.00	S
TOTAL POUNDS ON THIS COMMODITY	1,453.9141				
UNCULTIVATED AG		259.5300	6	105.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM BICARBONATE				
UNKNOWN	46.3750	3	14.50	A
VEGETABLE	4.1000	2	0.16	A
WATERMELON	6,431.2600	26	1,901.00	A
Chemical Total	114,149.6100	2,896		
POTASSIUM HYDROXIDE				
ALFALFA	40.8836	168	9,571.71	A
ALMOND	545.9476	176	16,892.90	A
APPLE	0.4252	5	13.00	A
APRICOT	0.2822	1	3.00	A
BEAN, DRIED	4.4272	26	1,228.40	A
BEAN, SUCCULENT	1.7248	1	73.00	A
CABBAGE	2.8946	22	227.32	A
CARROT	0.1323	1	35.00	A
CELERY	5.1396	10	362.21	A
CHERRY	8.2865	13	216.50	A
CORN (FORAGE - FODDER)	112.7110	223	10,275.07	A
CORN, HUMAN CONSUMPTION	0.8845	3	79.00	A
COTTON	29.2141	49	2,736.10	A
GRAPE	93.2270	33	1,392.10	A
GRAPE, WINE	11.2288	73	561.41	A
LANDSCAPE MAINTENANCE	0.3219			
LETTUCE, LEAF	0.3160	2	26.63	A
MELON	7.4653	29	1,763.42	A
N-GRNHS PLANTS IN CONTAINERS	0.3140	28	31.50	A
N-OUTDR FLOWER	34.9584	499	2,501.69	A
N-OUTDR PLANTS IN CONTAINERS	18.9214	477	1,467.82	A
N-OUTDR TRANSPLANTS	0.0118	6	3.50	A
NECTARINE	1.0000	1	20.00	A
ORANGE	82.2703	8	330.00	A
PEACH	0.7110	1	90.00	A
PEAR	0.6300	1	5.00	A
PISTACHIO	127.7347	27	3,076.00	A
PLUM	2.0329	3	39.00	A
POMEGRANATE	0.7433	2	27.00	A
PRUNE	19.9144	2	330.00	A
RICE	29.8166	49	4,150.60	A
RIGHTS OF WAY	8.8166			
STRAWBERRY	1.0668	1	90.00	A
TOMATO, PROCESSING	12.1562	34	3,207.10	A
UNCULTIVATED AG	1.1831	1	75.00	A
UNCULTIVATED NON-AG	0.3160	1	20.00	A
WALNUT	81.7775	96	3,372.46	A
WATERMELON	19.2386	10	761.00	A
WHEAT	0.0889	1	35.00	A
WHEAT (FORAGE - FODDER)	4.7632	32	1,620.00	A
Chemical Total	1,313.9779	2,115		
POTASSIUM N-METHYLDITHIOCARBAMATE				
ALMOND	1,598.5157	1	6.00	A
BARLEY	17,511.1867	1	102.00	A
BASIL, SWEET	13,554.4037	95	142.64	A
BEET	24,832.3510	161	268.57	A
BOK CHOY	17,232.4800	158	176.68	A
BRUSSELS SPROUT	89,484.4534	71	802.25	A
CABBAGE	22,205.2197	158	232.33	A
CANTALOUPE	92,861.0222	20	2,695.00	A
CARROT	304,725.6725	24	1,469.86	A
CAULIFLOWER	2,480.1791	2	28.70	A
CELERIAC	4,101.8523	31	44.02	A
CHINESE CABBAGE (NAPPA)	10,971.7162	96	116.67	A
CILANTRO	33,892.4553	209	361.28	A
COLLARD	22,379.6099	152	233.91	A
CORN SALAD	14,764.3338	4	43.00	A
COTTON	37,667.9928	3	302.00	A
CUCUMBER	987.1502	1	5.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM N-METHYLDITHIOCARBAMATE				
DAIKON	3,976.7178	51	41.63	A
DANDELION GREEN	3,373.6382	34	36.02	A
DILL	8,094.8505	61	82.56	A
EGGPLANT	8,927.2717	4	70.00	A
FENNEL	3,255.2524	25	34.84	A
GRAPE, WINE	2,432.1093	1	19.00	A
HERB, SPICE	3,996.2893	1	15.00	A
KALE	10,838.0932	92	114.93	A
KOHLRABI	5,030.5526	65	53.12	A
LEEK	13,499.7842	61	186.13	A
LETTUCE, HEAD	341,277.5780	64	2,686.40	A
LETTUCE, LEAF	62,352.4625	492	640.90	A
MINT	448.4787	2	4.50	A
MUSTARD	22,692.8412	197	234.99	A
ONION, DRY	519,668.5037	20	2,094.20	A
PARSLEY	17,685.3740	66	161.35	A
PEACH	1,065.6771	1	4.00	A
PEPPER, FRUITING	199,874.9520	18	976.25	A
PEPPER, SPICE	1,283.2953	2	6.50	A
POTATO	83,782.0052	8	436.30	A
RADISH	3,460.6570	42	37.87	A
RESEARCH COMMODITY	2,575.1745			
SOIL FUMIGATION/PREPLANT	11,994.1341	13	104.75	A
SPINACH	19,466.2091	94	192.46	A
SQUASH	68.6713	1	1.00	A
SQUASH, SUMMER	1,001.4568	2	7.00	A
STRAWBERRY	11,612.3203	13	47.30	A
SWEET POTATO	290,699.2040	32	968.99	A
SWISS CHARD	18,287.5844	144	190.16	A
TOMATILLO	1,678.1554	1	8.50	A
TOMATO	203,002.7240	67	2,346.55	A
TOMATO, PROCESSING	928,388.8377	190	21,953.81	A
TURF/SOD	318.6348	1	3.00	A
TURNIP	9,287.9524	97	97.61	A
UNCULTIVATED AG	191,207.5940	14	1,168.94	A
UNKNOWN	2,174.5918	1	19.00	A
VEGETABLE	403.0166	2	2.94	A
WATERMELON	65,003.1274	12	910.00	A
Chemical Total	3,785,436.3670	3,178		
POTASSIUM NITRATE				
ALFALFA	43.8282	147	8,250.21	A
ALMOND	188.3049	65	5,838.90	A
APPLE	0.4252	5	13.00	A
APRICOT	0.2822	1	3.00	A
BEAN, DRIED	20.2971	26	1,228.40	A
BEAN, SUCCULENT	1.7248	1	73.00	A
CARROT	1.2567	1	35.00	A
CHERRY	22.0715	4	130.00	A
CORN (FORAGE - FODDER)	80.9728	192	9,020.07	A
CORN, HUMAN CONSUMPTION	0.8845	3	79.00	A
COTTON	10.5228	15	630.00	A
GRAPE	67.9681	26	934.10	A
GRAPE, WINE	2.3308	2	39.00	A
LANDSCAPE MAINTENANCE	2.6156			
MELON	36.0080	29	1,763.42	A
NECTARINE	1.0000	1	20.00	A
ORANGE	65.0523	7	306.00	A
PEAR	0.6300	1	5.00	A
PISTACHIO	127.7347	27	3,076.00	A
PLUM	2.0329	3	39.00	A
PRUNE	19.8436	1	315.00	A
RICE	65.3396	36	2,859.20	A
TOMATO, PROCESSING	73.9324	34	3,207.10	A
WALNUT	57.8692	23	1,379.00	A
WHEAT	0.8442	1	35.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM NITRATE					
WHEAT (FORAGE - FODDER)		4.5407	30	1,550.00	A
Chemical Total		898.3128	681		
POTASSIUM PEROXYMONOSULFATE					
ANIMAL PREMISE		5,276.5440		32.00	U
CHERRY		1.4196	1	6.00	A
FUMIGATION, OTHER		1.2113			
LANDSCAPE MAINTENANCE		2,190.5118			
STRUCTURAL PEST CONTROL		2,622.6240			
Chemical Total		10,092.3107	1		
POTASSIUM PHOSPHITE					
ALMOND		8,440.6367	17	3,637.00	A
ARTICHOKE, GLOBE		23.9773	1	13.70	A
ASPARAGUS		39.2649	10	28.00	A
AVOCADO		70.0067	2	40.00	A
BOK CHOY		17.7869	3	13.72	A
BROCCOLI		374.1764	12	242.83	A
CABBAGE		1,102.8368	26	466.20	A
CACTUS PEAR		10.1914	1	6.50	A
CELERY		64.2164	2	28.50	A
CHINESE CABBAGE (NAPPA)		13.7944	2	17.25	A
CILANTRO		15.5570	1	6.00	A
COLLARD		11.2011	3	4.87	A
GRAPE, WINE		2,142.2929	5	395.93	A
KALE		123.6721	9	60.70	A
LANDSCAPE MAINTENANCE		54,464.5968			
LEMON		1,330.1278	6	531.00	A
LETTUCE, HEAD		38,514.6675	1,261	15,905.94	A
LETTUCE, LEAF		57,987.2304	2,335	22,475.22	A
MUSTARD		37.1623	9	16.33	A
N-GRNHS FLOWER		5.8518	3	131,000.00	U
N-GRNHS PLANTS IN CONTAINERS		147.6259	19	43.26	A
		0.6358	3	6,174.00	S
TOTAL POUNDS ON THIS COMMODITY	148.2617				
N-GRNHS TRANSPLANTS		12.5048	2	4.00	A
N-OUTDR FLOWER		124.6913	25	57.25	A
N-OUTDR PLANTS IN CONTAINERS		1,559.8841	168	735.85	A
		6.7887	14	81,638.00	S
TOTAL POUNDS ON THIS COMMODITY	1,566.6728				
N-OUTDR TRANSPLANTS		1,211.0608	59	451.75	A
		15.6310	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	1,226.6918				
ONION, GREEN		146.0808	11	72.60	A
ORANGE		46.8929	1	22.00	A
PARSLEY		1.7002	1	40.00	A
PEAS		633.3274	31	261.20	A
PEPPER, FRUITING		109.5735	1	28.17	A
PEPPER, SPICE		0.2687	1	4.00	A
RAPPINI		9,335.4197	198	3,049.05	A
RIGHTS OF WAY		34.8277			
SPINACH		8,152.9783	390	2,850.65	A
STRAWBERRY		62.5238	1	42.00	A
STRUCTURAL PEST CONTROL		713.6167			
SWISS CHARD		732.3616	147	240.45	A
TOMATO		229.4665	2	118.00	A
		3.2411	1	1,460.00	S
TOTAL POUNDS ON THIS COMMODITY	232.7076				
UNKNOWN		1.0371	1	0.40	A
WALNUT		1,416.1644	9	457.50	A
WATER AREA		10.3714		2,619.00	K
Chemical Total		189,497.9218	4,794		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM RESINATE					
LANDSCAPE MAINTENANCE		0.1696			
Chemical Total		0.1696			
POTASSIUM SILICATE					
ARTICHOKE, GLOBE		24.3541	2	8.00	A
N-OUTDR FLOWER		9.1328	1	3.00	A
PARSLEY		18.2656	1	6.00	A
STRAWBERRY		24.3541	1	32.00	A
Chemical Total		76.1066	5		
POTASSIUM SORBATE					
GRAPE		742.9000	5	230.00	A
Chemical Total		742.9000	5		
PRALLETHRIN					
LANDSCAPE MAINTENANCE		0.0013			
PUBLIC HEALTH		60.4794			
STRUCTURAL PEST CONTROL		0.0109			
Chemical Total		60.4916			
PRODIAMINE					
GRAPE, WINE		4.5500	7	21.00	A
LANDSCAPE MAINTENANCE		24,751.6836			
		27.1360	1	47.00	A
TOTAL POUNDS ON THIS COMMODITY	24,778.8196				
N-GRNHS FLOWER		42.9903	31	32.76	A
N-GRNHS PLANTS IN CONTAINERS		27.0133	56	78.17	A
N-GRNHS TRANSPLANTS		0.8650	2	2.00	A
N-OUTDR FLOWER		234.9997	164	234.60	A
N-OUTDR PLANTS IN CONTAINERS		3,671.7175	2,034	4,469.84	A
		3.3838	14	236,100.00	S
TOTAL POUNDS ON THIS COMMODITY	3,675.1013				
N-OUTDR TRANSPLANTS		89.7309	8	287.25	A
		0.3055	3	2,420.00	S
TOTAL POUNDS ON THIS COMMODITY	90.0364				
RIGHTS OF WAY		11,998.6387			
		112.4500	2	600.00	A
TOTAL POUNDS ON THIS COMMODITY	12,111.0887				
STRUCTURAL PEST CONTROL		261.7152			
TURF/SOD		180.9966	19	345.00	A
		7.9265	3	540,000.00	S
TOTAL POUNDS ON THIS COMMODITY	188.9231				
UNCULTIVATED AG		7.9560	12	17.00	A
Chemical Total		41,424.0586	2,356		
PROFENOFOS					
COTTON		3,637.5872	31	4,508.75	A
Chemical Total		3,637.5872	31		
PROHEXADIONE CALCIUM					
APPLE		50.2288	25	272.40	A
Chemical Total		50.2288	25		
PROMETON					
LANDSCAPE MAINTENANCE		0.2633			
RIGHTS OF WAY		0.7427			
STRUCTURAL PEST CONTROL		1.7716			
UNCULTIVATED NON-AG		0.1817	1	4.00	A
Chemical Total		2.9593	1		

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROMETRYN					
	CELERY	20,342.2008	1,538	16,091.67	A
	COTTON	44,177.3910	407	28,196.61	A
	DILL	184.6186	47	139.30	A
	FENNEL	678.3064	168	868.33	A
	PARSLEY	2,284.4747	147	1,283.64	A
	RESEARCH COMMODITY	43.9465			
	SOIL FUMIGATION/PREPLANT	42.3296	1	42.00	A
	VERTEBRATE CONTROL	1,772.2447			
	Chemical Total	69,525.5123	2,308		
PROPAMOCARB					
	N-OUTDR FLOWER	0.2804	1	1.00	A
	N-OUTDR PLANTS IN CONTAINERS	0.2347	1	3.00	A
	Chemical Total	0.5151	2		
PROPAMOCARB HYDROCHLORIDE					
	BROCCOLI	1.9945	1	10.00	A
	LETTUCE, HEAD	70,685.3467	5,447	74,239.50	A
	LETTUCE, LEAF	64,205.0412	7,027	67,407.42	A
	N-GRNHS TRANSPLANTS	27.0155	5	39.26	A
		6.2114	10	361,785.00	S
	TOTAL POUNDS ON THIS COMMODITY 33.2269				
	N-OUTDR FLOWER	1.9945	1	4.00	A
	N-OUTDR TRANSPLANTS	10.9622	47	777,697.00	S
	PEPPER, FRUITING	821.2636	40	1,229.24	A
	SPINACH	9.9724	1	10.00	A
	TOMATILLO	63.0500	1	72.00	A
	TOMATO	772.7137	38	833.84	A
	TOMATO, PROCESSING	415.9686	12	554.00	A
	VEGETABLES, LEAFY	55.9186	22	73.70	A
	WATERMELON	340.3251	11	450.20	A
	Chemical Total	137,417.7780	12,663		
PROPANIL					
	RICE	1,801,285.1643	5,173	377,903.33	A
	SAFFLOWER	321.9750	1	79.50	A
	Chemical Total	1,801,607.1393	5,174		
PROPARGITE					
	ALFALFA	708.8144	7	311.00	A
	ALMOND	119,479.9502	1,233	62,578.41	A
	APPLE	32.4605	1	17.00	A
	BEAN, DRIED	12,630.3232	126	6,922.14	A
	BEAN, SUCCULENT	7,289.6477	106	4,277.60	A
	BEAN, UNSPECIFIED	3,407.2161	34	1,720.41	A
	CHERRY	12,243.9755	307	6,551.82	A
	CLOVER	751.6771	7	455.10	A
	CORN (FORAGE - FODDER)	190,325.2810	1,714	88,944.58	A
	CORN, HUMAN CONSUMPTION	20,736.3114	270	10,087.67	A
	COTTON	6,161.7196	79	3,569.40	A
	GRAPE	18,124.1600	241	9,763.60	A
	GRAPE, WINE	17,381.7772	197	9,268.10	A
	GRAPEFRUIT	89.6000	1	40.00	A
	MINT	4,034.4882	59	2,632.00	A
	N-OUTDR PLANTS IN CONTAINERS	1,178.8916	45	675.46	A
	N-OUTDR TRANSPLANTS	159.8014	4	132.00	A
	NECTARINE	3,970.9856	149	1,887.74	A
	ORANGE	402.1748	3	280.80	A
	PEACH	483.0887	28	307.56	A
	PLUM	58.5600	7	72.00	A
	PRUNE	331.1822	5	212.00	A
	PUMPKIN	49.2553	1	20.00	A
	RESEARCH COMMODITY	40.1431			
	SORGHUM/MILO	246.2765	2	150.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPARGITE					
STRAWBERRY		9.6000	1	12.00	A
UNKNOWN		332.1884	3	155.00	A
WALNUT		108,876.3840	1,433	50,909.30	A
Chemical Total		529,535.9337	6,063		
PROPETAMPHOS					
LANDSCAPE MAINTENANCE		0.5434			
STRUCTURAL PEST CONTROL		135.6746			
VERTEBRATE CONTROL		0.0753			
Chemical Total		136.2933			
PROPICONAZOLE					
ALFALFA		1.3500	1	80.00	A
ALMOND		36.4086	4	128.00	A
APRICOT		392.1464	189	3,957.74	A
CELERY		1,766.2866	1,213	16,019.25	A
CHERRY		253.9572	117	2,365.90	A
CORN (FORAGE - FODDER)		7.4626	4	84.20	A
CORN, HUMAN CONSUMPTION		1.5584	1	14.00	A
LANDSCAPE MAINTENANCE		6,064.7591			
		70.1589	24	109.93	A
		2.3939	3	73,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,137.3119				
LUMBER, TREATED		1,488.9721		1,218.00	A
MUSHROOM HOUSE		20.6354	65	315,800.00	S
N-GRNHS FLOWER		2.4846	23	34.22	A
		1.0551	11	200,738.00	S
TOTAL POUNDS ON THIS COMMODITY	3.5397				
N-GRNHS PLANTS IN CONTAINERS		9.1829	72	70.99	A
		4.0489	64	1,288,360.00	S
		0.0304	1	290.00	U
TOTAL POUNDS ON THIS COMMODITY	13.2622				
N-GRNHS TRANSPLANTS		6.6084	68	75.66	A
		0.3043	5	45,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.9127				
N-OUTDR FLOWER		168.2784	411	1,980.74	A
		4.4288	25	1,440,358.00	S
TOTAL POUNDS ON THIS COMMODITY	172.7072				
N-OUTDR PLANTS IN CONTAINERS		391.7862	750	3,665.82	A
		5.6612	76	864,562.00	S
		0.8117	9	67,760.00	U
TOTAL POUNDS ON THIS COMMODITY	398.2591				
N-OUTDR TRANSPLANTS		12.7131	46	94.21	A
		7.1952	45	3,093,431.12	S
TOTAL POUNDS ON THIS COMMODITY	19.9083				
NECTARINE		2,632.2337	1,804	23,886.88	A
		18.4706		28,921.10	T
		0.8047		126,675.00	P
TOTAL POUNDS ON THIS COMMODITY	2,651.5090				
PEACH		4,347.9306	2,628	40,808.47	A
		13.1598		9,837.70	T
		2.6752		1,920,850.00	P
TOTAL POUNDS ON THIS COMMODITY	4,363.7656				
PLUM		1,381.1569	916	13,580.15	A
PLUOT		16.0479	8	143.90	A
PRUNE		2,883.5543	587	26,507.90	A
REGULATORY PEST CONTROL		2.5968			
RESEARCH COMMODITY		0.7792			
RICE		108.0237	18	1,046.17	A
RIGHTS OF WAY		14.7679			
		0.9679	2	8.75	A
TOTAL POUNDS ON THIS COMMODITY	15.7358				
STONE FRUIT		0.9183	4	8.20	A
STRUCTURAL PEST CONTROL		8.5030			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPICONAZOLE					
TURF/SOD		648.8224	89	1,657.59	A
		1.6230		86,000.00	C
		1.2984	1	65,000.00	S
TOTAL POUNDS ON THIS COMMODITY	651.7438				
VERTEBRATE CONTROL		0.1623			
WALNUT		0.5616	1	5.00	A
WHEAT		50.8177	8	491.90	A
Chemical Total		22,856.5543	9,293		
PROPIONIC ACID					
ALFALFA		1,289.4260	319	25,970.30	A
ALMOND		5,340.4390	538	43,252.97	A
APPLE		1.1236	2	10.00	A
APRICOT		19.7647	13	124.30	A
ARTICHOKE, GLOBE		181.5129	26	885.25	A
AVOCADO		38.8429	35	560.25	A
BEAN, DRIED		0.3711	2	29.00	A
BEAN, SUCCULENT		265.3729	63	902.00	A
BEAN, UNSPECIFIED		27.1521	4	289.00	A
BOK CHOY		0.6538	8	17.30	A
BROCCOLI		1,188.6628	1,168	12,934.68	A
CABBAGE		36.8962	46	381.62	A
CANTALOUPE		275.2816	35	2,787.40	A
CARROT		143.4679	21	1,341.58	A
CAULIFLOWER		95.1797	100	1,163.17	A
CELERY		453.3702	473	6,327.45	A
CHERRY		54.2084	18	313.58	A
CHESTNUT		16.0617	1	85.00	A
CHINESE CABBAGE (NAPPA)		2.3809	8	63.00	A
CORN (FORAGE - FODDER)		859.2470	75	5,214.34	A
CORN, HUMAN CONSUMPTION		2,135.9005	475	15,617.95	A
COTTON		8,636.9236	1,084	157,097.74	A
CUCUMBER		0.2703	1	3.00	A
DITCH BANK		4.7832		8.08	A
FARM/AG BUILDING		0.1502	1	2.00	A
FORAGE HAY/SILAGE		7.9876	2	58.50	A
GARLIC		20.4078	1	150.00	A
GRAPE		3,197.6875	247	10,826.92	A
GRAPE, WINE		3,783.2924	1,115	27,763.92	A
GRAPEFRUIT		38.3253	5	133.00	A
KALE		3.2003	22	59.44	A
LANDSCAPE MAINTENANCE		734.8782			
LEMON		372.9815	132	5,078.50	A
LETTUCE, HEAD		553.1328	948	10,413.19	A
LETTUCE, LEAF		423.3637	1,064	10,510.86	A
MELON		71.8635	6	465.00	A
MIZUNA		0.7972	16	15.40	A
N-GRNHS FLOWER		333.9986	532	1,029.54	A
N-GRNHS PLANTS IN CONTAINERS		129.3445	215	243.57	A
N-GRNHS TRANSPLANTS		9.9574	59	70.29	A
N-OUTDR FLOWER		681.1207	1,155	4,685.12	A
N-OUTDR PLANTS IN CONTAINERS		381.0966	815	2,066.21	A
		59.6952	94	5,949,264.00	S
		0.0939	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	440.8857				
N-OUTDR TRANSPLANTS		1,324.2264	145	4,212.45	A
NECTARINE		600.3446	197	3,575.33	A
OAT (FORAGE - FODDER)		8.6525	2	51.00	A
OLIVE		1.0587	2	9.10	A
ONION, DRY		198.2146	54	2,884.20	A
ORANGE		741.7973	82	3,272.15	A
PARSLEY		1.6895	1	18.00	A
PASTURELAND		38.2201	18	416.00	A
PEACH		618.1911	207	3,906.21	A
PEPPER, FRUITING		605.4261	104	4,720.59	A
PISTACHIO		101.1192	11	826.10	A
PLUM		118.9891	43	794.41	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPIONIC ACID					
POMEGRANATE		5.0734	2	27.00	A
POTATO		18.7014	7	139.33	A
PRUNE		28.1273	3	188.00	A
PUMPKIN		14.3564	5	66.00	A
RASPBERRY		15.5284	6	58.00	A
REGULATORY PEST CONTROL		100.2464			
RICE		86.0943	14	1,296.40	A
RIGHTS OF WAY		5,210.8795			
		3.4161		4.50	A
TOTAL POUNDS ON THIS COMMODITY	5,214.2956				
SOIL FUMIGATION/PREPLANT		61.7317	14	747.30	A
SPINACH		2.7890	11	73.80	A
STRAWBERRY		5,530.5280	862	26,241.20	A
STRUCTURAL PEST CONTROL		12.0067			
SUDANGRASS		3.3940	1	45.00	A
SUGARBEET		88.6470	15	1,211.70	A
SWISS CHARD		0.1100	2	2.80	A
TANGELO		1.3745	2	16.00	A
TANGERINE		314.3703	25	1,243.50	A
TOMATO		818.4731	52	3,373.51	A
TOMATO, PROCESSING		2,669.5953	301	39,385.10	A
TURF/SOD		6.6136	1	35.00	A
UNCULTIVATED AG		469.5997	68	8,763.62	A
UNCULTIVATED NON-AG		2.4292	1	20.70	A
VERTEBRATE CONTROL		0.6651	1	14.00	A
WALNUT		531.9625	95	3,693.96	A
		1.1338	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	533.0963				
WATERMELON		735.2003	50	2,969.96	A
WHEAT		101.5671	13	2,690.00	A
WHEAT (FORAGE - FODDER)		37.6059	13	562.00	A
Chemical Total		53,100.8171	13,376		
PROPOXUR					
LANDSCAPE MAINTENANCE		0.7499			
STRUCTURAL PEST CONTROL		189.7011			
Chemical Total		190.4510			
PROPYLENE GLYCOL					
ALFALFA		480.8194	426	24,937.42	A
ALMOND		4,818.6624	2,106	106,592.12	A
APPLE		1,264.3754	338	6,445.81	A
APRICOT		27.1013	26	648.51	A
AVOCADO		21.0652	18	197.50	A
BARLEY		5.7045	5	417.14	A
BARLEY (FORAGE - FODDER)		1.9116	5	151.00	A
BEAN, DRIED		62.5921	58	3,836.00	A
BEAN, SUCCULENT		33.1074	35	1,980.00	A
BEAN, UNSPECIFIED		1.0598	1	53.00	A
BLUEBERRY		6.8924	4	66.00	A
BOK CHOY		0.1313	5	5.10	A
BROCCOLI		253.7104	335	4,474.47	A
CABBAGE		28.9677	102	1,100.50	A
CANTALOUPE		14.3549	12	987.90	A
CARROT		40.2430	6	283.00	A
CAULIFLOWER		28.6853	34	442.50	A
CELERY		11.5704	35	274.70	A
CHERRY		1,440.5625	417	8,469.93	A
CHINESE CABBAGE (NAPPA)		0.1680	1	4.50	A
CITRUS		3.8287	5	49.00	A
COLLARD		1.1849	10	91.41	A
CORN (FORAGE - FODDER)		1,102.6744	540	24,151.90	A
CORN, HUMAN CONSUMPTION		362.4618	505	18,177.58	A
COTTON		965.7957	509	33,637.40	A
COUNTY AG COMM		2.2671	1	20.00	A
CUCUMBER		12.9539	12	263.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL					
ENDIVE (ESCAROLE)		1.1998	1	80.00	A
FARM/AG BUILDING		0.1200	1	2.00	A
FIG		14.6366	3	465.50	A
		1.8746	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	16.5112				
GARLIC		8.7283	2	210.00	A
GRAIN		0.5499	1	55.00	A
GRAPE		565.0286	410	16,371.04	A
GRAPE, WINE		7,113.0360	3,177	110,537.12	A
		1.2418	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	7,114.2778				
GRAPEFRUIT		36.8628	3	126.50	A
KALE		0.2539	7	20.23	A
KIWI		3.1023	10	69.00	A
LANDSCAPE MAINTENANCE		125.7928			
LEMON		58.9705	13	230.56	A
LETTUCE, HEAD		141.7271	247	3,406.20	A
LETTUCE, LEAF		84.8705	232	2,865.84	A
MELON		6.4782	3	460.00	A
N-GRNHS FLOWER		27.8207	57	243.28	A
N-GRNHS PLANTS IN CONTAINERS		49.5483	114	473.95	A
		0.4883	3	43,169.00	S
TOTAL POUNDS ON THIS COMMODITY	50.0366				
N-GRNHS TRANSPLANTS		60.5895	176	5,725,968.00	S
		11.9008	164	294.45	A
TOTAL POUNDS ON THIS COMMODITY	72.4903				
N-OUTDR FLOWER		410.1019	1,416	4,085.30	A
N-OUTDR PLANTS IN CONTAINERS		515.8284	1,106	8,254.72	A
N-OUTDR TRANSPLANTS		160.8009	160	3,215.09	A
		122.7116	506	18,263,646.00	S
TOTAL POUNDS ON THIS COMMODITY	283.5125				
NECTARINE		89.8963	35	502.96	A
OAT		17.2575	19	649.40	A
OAT (FORAGE - FODDER)		40.5613	24	912.99	A
OLIVE		126.8962	60	1,315.40	A
ONION, DRY		83.7584	31	1,842.77	A
ORANGE		1,634.6585	421	10,726.31	A
PASTURELAND		3.4508	3	54.50	A
PEACH		361.0322	252	4,988.58	A
PEAR		164.4540	54	1,757.30	A
PEPPER, FRUITING		25.4629	34	655.70	A
PEPPER, SPICE		1.2922	4	25.00	A
PERSIMMON		0.5261	2	20.15	A
PISTACHIO		361.1285	98	7,325.85	A
PLUM		80.5964	75	1,017.81	A
POMEGRANATE		3.8257	3	47.00	A
POMELO		0.5620	1	5.00	A
POTATO		146.5357	141	5,985.70	A
PRUNE		358.3499	197	7,381.10	A
PUMPKIN		0.5611	1	30.00	A
RADICCHIO		1.2398	6	246.00	A
RASPBERRY		0.5057	2	16.00	A
RESEARCH COMMODITY		1.5871			
RICE		199.2956	146	9,196.82	A
RIGHTS OF WAY		156.5286			
RYE		4.0552	7	133.50	A
RYEGRASS		0.4334	3	48.00	A
SOIL FUMIGATION/PREPLANT		4.2810	4	190.00	A
SORGHUM/MILO		4.8514	2	112.00	A
SPINACH		0.5101	1	77.00	A
SQUASH		6.3677	11	359.00	A
SQUASH, SUMMER		2.4374	7	80.00	A
STRAWBERRY		276.0408	235	5,537.32	A
STRUCTURAL PEST CONTROL		8.8797			
		0.0473		10.00	A
TOTAL POUNDS ON THIS COMMODITY	8.9270				
SUGARBEET		11.0295	8	741.00	A
SUNFLOWER		10.2072	4	291.30	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL				
SWEET POTATO	6.1987	7	249.00	A
SWISS CHARD	0.1100	2	9.56	A
TANGELO	14.3343	9	131.92	A
TANGERINE	130.3362	24	1,212.00	A
TIMOTHY	1.2822	2	59.00	A
TOMATILLO	5.3314	11	174.50	A
TOMATO	96.5603	111	4,300.30	A
TOMATO, PROCESSING	445.5774	298	20,647.71	A
TRITICALE	3.3994	3	169.70	A
TURF/SOD	22.0605	31	367.50	A
UNCULTIVATED AG	26.6620	7	164.15	A
UNCULTIVATED NON-AG	5.9680	5	125.00	A
UNKNOWN	18.8000	7	94.00	A
WALNUT	2,509.0877	975	31,636.38	A
WATERMELON	7.0884	14	403.80	A
WHEAT	87.7621	73	4,383.00	A
WHEAT (FORAGE - FODDER)	66.0635	71	4,139.54	A
Chemical Total	28,152.8409	16,908		
PROPYLENE GLYCOL, METHYL ETHER				
ALFALFA	41.6668	14	1,048.90	A
ALMOND	52.8814	71	3,003.17	A
ASPARAGUS	57.2021	11	590.90	A
BEAN, DRIED	2.8112	3	325.00	A
BEAN, SUCCULENT	1.4676	4	164.00	A
BLUEBERRY	0.0736	2	120.00	A
CARROT	0.3524	3	67.00	A
CHERRY	26.2884	18	496.00	A
CITRUS	4.9371	3	42.00	A
CORN (FORAGE - FODDER)	55.2389	25	1,562.00	A
COTTON	11.6321	37	1,371.00	A
CUCUMBER	0.5460	1	75.00	A
GRAPE	5.4249	12	248.00	A
GRAPE, WINE	957.6294	197	41,991.78	A
N-OUTDR PLANTS IN CONTAINERS	2.2073	5	158.00	A
NECTARINE	1.9240	8	180.00	A
OAT	0.4840	1	50.00	A
OAT (FORAGE - FODDER)	3.5237	4	327.00	A
OLIVE	0.2904	3	15.00	A
ONION, DRY	0.1936	1	40.00	A
ORANGE	23.7172	4	175.54	A
PARSLEY	1.1375	3	235.00	A
PEACH	0.0000	2	2.36	A
PERSIMMON	3.9690	2	38.00	A
PISTACHIO	5.3785	5	276.20	A
PLUM	0.3919	3	40.48	A
POTATO	13.1655	39	3,418.00	A
PRUNE	1.1859	1	24.50	A
RICE	0.9680	1	20.00	A
RIGHTS OF WAY	0.1936			
SAFFLOWER	1.2894	3	126.00	A
SQUASH	0.2207	2	25.00	A
TOMATO	4.4966	8	336.00	A
TOMATO, PROCESSING	1.4985	3	160.00	A
UNCULTIVATED AG	4.3949	1	45.40	A
UNCULTIVATED NON-AG	1.5992	5	75.00	A
UNKNOWN	1.7425	7	163.00	A
WALNUT	17.1397	28	990.15	A
WATERMELON	0.7917	8	263.00	A
WHEAT	4.2923	8	428.00	A
WHEAT (FORAGE - FODDER)	0.6196	2	88.00	A
Chemical Total	1,314.9671	558		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE OXIDE					
ALMOND		7,272.0000		1,524.00	U
		2,600.0000		620.00	T
		1,739.0000		486,693.00	P
TOTAL POUNDS ON THIS COMMODITY	11,611.0000				
COMMODITY FUMIGATION		30,225.5867			
FUMIGATION, OTHER		15,710.1718			
PISTACHIO		12,899.0000		2,561,625.00	P
SESAME, SEED		69.0000		15.00	T
WALNUT		33,463.0000		790,678.00	U
		5,958.0000		472.50	C
TOTAL POUNDS ON THIS COMMODITY	39,421.0000				
Chemical Total		109,935.7585			
PROPYZAMIDE					
ARTICHOKE, GLOBE		3,139.1678	247	3,068.18	A
BLUEBERRY		24.8200	1	52.00	A
BROCCOLI		98.1280	14	136.30	A
CABBAGE		10.8610	2	21.70	A
CHICORY		551.5868	61	539.71	A
ENDIVE (ESCAROLE)		1,618.3168	485	1,521.55	A
GRAPE, WINE		7.6500	2	15.00	A
LANDSCAPE MAINTENANCE		239.8088			
LETTUCE, HEAD		53,407.4056	4,854	72,432.80	A
LETTUCE, LEAF		54,300.1142	6,818	69,554.83	A
N-OUTDR FLOWER		7.0000	1	7.00	A
N-OUTDR PLANTS IN CONTAINERS		7.5000	1	5.00	A
RADICCHIO		385.6900	19	492.62	A
RANGELAND		1.0200		0.66	A
RESEARCH COMMODITY		21.6408			
RIGHTS OF WAY		3.0600			
SOIL FUMIGATION/PREPLANT		1.5300	1	1.00	A
SPINACH		3.0600	1	6.00	A
TURF/SOD		562.8865	19	382.55	A
UNKNOWN		9.6900	1	9.10	A
Chemical Total		114,400.9363	12,527		
PSEUDOMONAS FLUORESCENS, STRAIN A506					
APPLE		16.7690	16	100.47	A
PEAR		597.5322	131	4,700.85	A
Chemical Total		614.3012	147		
PUTRESCENT WHOLE EGG SOLIDS					
LANDSCAPE MAINTENANCE		6.2188			
STRUCTURAL PEST CONTROL		14.1428			
Chemical Total		20.3616			
PYMETROZINE					
ALFALFA		4.8200	1	56.10	A
ARRUGULA		2.7079	7	31.93	A
ASPARAGUS		26.3900	2	307.10	A
BOK CHOY		6.6844	53	78.03	A
BROCCOLI		606.3032	508	7,021.39	A
BRUSSELS SPROUT		112.3986	123	1,314.40	A
CABBAGE		47.8930	140	561.83	A
CANTALOUPE		214.6048	40	2,582.62	A
CAULIFLOWER		60.2585	49	774.60	A
CELERY		507.2856	502	5,880.79	A
CHICORY		28.7930	25	334.94	A
CHINESE CABBAGE (NAPPA)		14.4681	61	169.48	A
COLLARD		2.4083	19	27.97	A
COTTON		5.6794	3	66.00	A
CUCUMBER		20.7171	24	344.00	A
DANDELION GREEN		0.3662	3	4.26	A
EGGPLANT		0.6360	7	7.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYMETROZINE					
ENDIVE (ESCAROLE)		34.0247	114	409.13	A
FENNEL		9.9016	9	115.20	A
GREENHOUSE FUMIGATION		0.0157		3,200.00	S
		0.0157		3,200.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0314				
KALE		32.4647	52	274.29	A
KOHLRABI		0.6514	10	7.61	A
LANDSCAPE MAINTENANCE		1.0313			
LETTUCE, HEAD		1,156.4998	1,115	13,494.07	A
LETTUCE, LEAF		1,759.4306	2,498	20,686.82	A
MELON		53.3861	15	654.56	A
MIZUNA		4.1298	36	48.46	A
MUSTARD		3.5210	27	41.21	A
N-GRNHS FLOWER		223.7660	627	1,073.47	A
		29.3441	108	5,062,158.00	S
TOTAL POUNDS ON THIS COMMODITY	253.1101				
N-GRNHS PLANTS IN CONTAINERS		78.4475	339	573.25	A
		18.3343	96	3,639,365.00	S
		0.1563	1	46.00	U
TOTAL POUNDS ON THIS COMMODITY	96.9381				
N-GRNHS TRANSPLANTS		11.2666	128	3,513,985.00	S
		1.6319	19	16.00	A
TOTAL POUNDS ON THIS COMMODITY	12.8985				
N-OUTDR FLOWER		28.1177	58	146.76	A
		0.6782	9	155,486.00	S
TOTAL POUNDS ON THIS COMMODITY	28.7959				
N-OUTDR PLANTS IN CONTAINERS		172.9734	532	1,066.38	A
		28.3660	99	5,487,391.00	S
TOTAL POUNDS ON THIS COMMODITY	201.3394				
N-OUTDR TRANSPLANTS		411.7005	261	8,515.43	A
		1.3875	2	156,000.00	S
TOTAL POUNDS ON THIS COMMODITY	413.0880				
PARSLEY		2.7794	7	33.96	A
PEPPER, FRUITING		29.2259	22	340.30	A
PEPPER, SPICE		0.3381		1.20	A
POTATO		45.9557	7	408.30	A
PUMPKIN		107.3195	38	895.45	A
RADICCHIO		7.2966	6	85.70	A
RAPPINI		261.0295	197	3,085.90	A
REGULATORY PEST CONTROL		0.0466			
RESEARCH COMMODITY		0.5870			
RIGHTS OF WAY		1.3100	1	15.25	A
SPINACH		46.9620	79	558.63	A
SQUASH		14.8635	7	203.00	A
SQUASH, SUMMER		7.4577	12	89.50	A
SQUASH, ZUCCHINI		3.2081	2	112.00	A
STRUCTURAL PEST CONTROL		0.1282			
SWISS CHARD		11.5325	59	138.11	A
TOMATO		96.5275	32	452.73	A
TOMATO, PROCESSING		7.2875	1	84.80	A
TURNIP		0.0774	2	1.65	A
VEGETABLES, LEAFY		3.1120	10	36.20	A
WATERMELON		37.0848	15	482.80	A
Chemical Total		6,407.7860	8,219		
PYRACLOSTROBIN					
ALMOND		24,011.2333	4,552	271,129.82	A
APPLE		17.2632	17	148.40	A
APRICOT		304.0844	172	3,575.50	A
ARRUGULA		19.8500	27	106.60	A
BEAN, DRIED		12.0187	3	95.00	A
BEAN, UNSPECIFIED		35.7239	16	252.00	A
BEET		26.8621	49	141.67	A
BERMUDAGRASS		5.2145	1	35.00	A
BLACKBERRY		39.3765	43	223.52	A
BLUEBERRY		195.4975	32	1,295.18	A
BOK CHOY		53.0252	169	278.81	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN					
BROCCOLI		1,876.0250	1,239	11,855.48	A
BRUSSELS SPROUT		188.4080	104	1,132.99	A
CABBAGE		65.1948	106	346.48	A
CANTALOUPE		27.0436	3	208.00	A
CARROT		3,373.8163	332	23,844.02	A
CAULIFLOWER		25.6840	26	147.39	A
CELERIAC		6.0524	21	35.60	A
CELERY		270.5810	99	1,505.62	A
CHERRY		1,362.2644	610	14,237.82	A
CHESTNUT		7.0560	6	72.00	A
CHICORY		25.6000		1,135.00	T
		19.1780	8	124.05	A
TOTAL POUNDS ON THIS COMMODITY	44.7780				
CHINESE CABBAGE (NAPPA)		56.2333	94	354.57	A
COLLARD		86.6609	181	465.40	A
CORN (FORAGE - FODDER)		220.3513	11	356.17	A
CORN, HUMAN CONSUMPTION		11.9725	5	139.90	A
CUCUMBER		19.7215	11	122.25	A
DAIKON		3.5087	21	20.32	A
ENDIVE (ESCAROLE)		5.3380	15	35.69	A
FAVA BEAN		1.2932	1	10.00	A
FENNEL		31.5203	20	158.69	A
GARBANZO BEAN		204.8684	18	1,624.60	A
GARLIC		44.8160	3	345.00	A
GRAPE		10,010.2842	2,350	106,773.90	A
GRAPE, WINE		22,119.0843	7,933	208,673.99	A
KALE		81.1734	112	412.48	A
KOHLRABI		4.5300	27	26.99	A
LANDSCAPE MAINTENANCE		1,138.4817			
		2.8800	3	105.00	A
TOTAL POUNDS ON THIS COMMODITY	1,141.3617				
LEEK		46.5977	123	363.40	A
LEMON		3.4207	1	14.00	A
LETTUCE, HEAD		2,109.6031	847	12,316.02	A
LETTUCE, LEAF		2,480.7855	1,673	13,780.27	A
MELON		311.7408	37	2,321.16	A
MIZUNA		7.8800	49	53.62	A
MUSTARD		47.5075	106	274.90	A
N-GRNHS PLANTS IN CONTAINERS		3.4754	19	12.30	A
		1.2625	5	48,600.00	S
TOTAL POUNDS ON THIS COMMODITY	4.7379				
N-OUTDR FLOWER		0.1041	2	1.25	A
N-OUTDR PLANTS IN CONTAINERS		29.3962	25	201.15	A
		2.0025	9	27,379.00	S
TOTAL POUNDS ON THIS COMMODITY	31.3987				
N-OUTDR TRANSPLANTS		434.7413	101	1,409.15	A
NECTARINE		519.3634	368	5,494.18	A
ONION, DRY		982.3360	247	7,762.17	A
ONION, GREEN		0.6260	1	5.00	A
ORANGE		1.9554	1	8.00	A
PARSLEY		126.0850	88	543.82	A
PARSNIP		0.1800	1	1.20	A
PEACH		1,353.3139	773	15,007.61	A
PEAR		71.0080	15	589.00	A
PEPPER, FRUITING		2,195.1191	440	11,908.75	A
PEPPER, SPICE		35.2000	5	85.00	A
PIMENTO		4.0000	1	20.00	A
PISTACHIO		5,576.4237	662	52,686.46	A
PLUM		366.0595	264	3,787.30	A
PLUOT		0.0720	1	0.75	A
POTATO		453.3820	37	3,474.20	A
PRUNE		560.3229	126	5,875.90	A
PUMPKIN		100.2810	42	671.35	A
RADICCHIO		36.7200	16	211.20	A
RADISH		56.4135	57	229.49	A
RAPPINI		35.5520	13	178.50	A
RASPBERRY		156.2277	82	959.00	A
RESEARCH COMMODITY		0.8800			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN					
RIGHTS OF WAY		0.4000			
		0.1280	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.5280				
SOIL FUMIGATION/PREPLANT		3.4000	1	22.00	A
SPINACH		214.3588	173	889.49	A
SQUASH		112.2302	31	606.40	A
SQUASH, SUMMER		25.7357	19	149.20	A
SQUASH, WINTER		16.9980	2	114.00	A
STRAWBERRY		11,003.4854	2,212	66,996.68	A
		2.4472	2	120.30	S
TOTAL POUNDS ON THIS COMMODITY	11,005.9326				
SUGARBEET		167.0099	10	870.00	A
SWISS CHARD		45.6047	175	269.07	A
TANGERINE		0.6720	1	7.00	A
TOMATILLO		41.6880	24	231.20	A
TOMATO		2,117.9910	281	12,380.71	A
TOMATO, PROCESSING		9,634.5281	820	66,297.14	A
TURF/SOD		5.6000		86,000.00	C
		1.4400		5.00	A
		1.4400	1	145,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4800				
TURNIP		16.8812	35	126.71	A
UNKNOWN		5.8340	5	34.00	A
VEGETABLES, LEAFY		0.7000	1	3.50	A
VERTEBRATE CONTROL		2.3030	5	35.20	A
WALNUT		21.3144	14	121.00	A
WATERMELON		470.7002	61	3,118.83	A
WHEAT		486.2056	65	3,978.55	A
WHEAT (FORAGE - FODDER)		82.8479	9	577.50	A
Chemical Total		108,601.7522	28,626		
PYRAFLUFEN-ETHYL					
ALMOND		9.0814	38	2,830.64	A
APPLE		0.0567	1	8.50	A
CHERRY		0.1696	6	82.00	A
CORN (FORAGE - FODDER)		2.8192	12	947.98	A
COTTON		952.1665	3,367	292,443.18	A
DITCH BANK		0.0141		8.50	A
GRAPE		0.9886	13	480.50	A
GRAPE, WINE		0.6022	11	137.75	A
INDUSTRIAL SITE		0.0299		23.05	A
LANDSCAPE MAINTENANCE		0.6554			
		0.0154		11.45	A
TOTAL POUNDS ON THIS COMMODITY	0.6708				
NECTARINE		2.7724	121	1,355.00	A
NUTS		0.1904	2	58.10	A
PEACH		2.0705	98	1,087.00	A
PISTACHIO		0.5943	3	368.00	A
PLUM		2.0155	91	1,013.50	A
POTATO		5.1323	20	920.88	A
PRUNE		0.6105	8	286.00	A
RIGHTS OF WAY		41.5979			
		0.0943		42.90	A
TOTAL POUNDS ON THIS COMMODITY	41.6922				
SAFFLOWER		0.0635	1	19.20	A
STONE FRUIT		0.2664	1	80.00	A
STRUCTURAL PEST CONTROL		0.6453			
UNCULTIVATED AG		1.7926	12	771.25	A
UNCULTIVATED NON-AG		0.1174		82.60	A
UNKNOWN		0.0467			
WALNUT		1.5145	7	447.00	A
WHEAT (FORAGE - FODDER)		0.1041	1	60.00	A
Chemical Total		1,026.2276	3,813		
PYRAZON					
ALMOND		0.0003	4	53.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRAZON						
	RESEARCH COMMODITY		1.3000			
	SUGARBEET		1,862.2955	16	893.95	A
			217.4575		7,273.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,079.7530				
	SUGARBEET (FORAGE - FODDER)		631.8000	4	216.00	A
	Chemical Total		2,712.8533	24		
PYRETHRINS						
	ALFALFA		84.5622	27	1,804.00	A
	ALMOND		23.3285	7	792.00	A
	ANIMAL PREMISE		29.8979		170.00	U
			10.1663		80.07	A
			6.0060		601,911.00	S
	TOTAL POUNDS ON THIS COMMODITY	46.0702				
	APPLE		6.0425	39	253.78	A
	APRICOT		0.4532	4	7.08	A
	ARRUGULA		13.9116	98	381.86	A
	ARTICHOKE, GLOBE		56.9419	184	2,230.31	A
	ASPARAGUS		0.5499	3	41.10	A
	BASIL, SWEET		0.9635	27	64.11	A
	BEAN, SUCCULENT		1.6337	10	43.00	A
	BEAN, UNSPECIFIED		1.7221	2	64.00	A
	BEET		1.7716	26	48.98	A
	BLACKBERRY		12.1051	47	359.41	A
	BLUEBERRY		6.1842	4	169.24	A
	BOK CHOY		0.6443	37	50.84	A
			0.0028	1	24,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.6471				
	BROCCOLI		52.9336	241	1,509.53	A
	BRUSSELS SPROUT		0.9988	10	59.90	A
	BUILDINGS/NON-AG OUTDROOR		0.1682	1	22.00	A
	CABBAGE		4.5234	88	285.08	A
	CACTUS PEAR		18.6985	105	1,985.65	A
	CANTALOUPE		11.0234	38	816.89	A
	CARROT		130.0877	25	2,543.70	A
	CAULIFLOWER		34.4222	154	980.74	A
	CELERIAC		0.1136	2	3.10	A
	CELERY		48.2472	185	1,551.49	A
	CHERRY		4.2464	10	88.66	A
	CHERVIL		0.2967	9	6.07	A
	CHICKEN		0.6000	1	205,500.00	U
	CHINESE CABBAGE (NAPPA)		3.1231	86	262.21	A
	CHINESE GREENS		0.0235		2.50	A
	CHIVE		3.1593	32	73.41	A
	CILANTRO		13.4137	61	314.74	A
	CITRUS		0.0114	1	200.00	U
			0.0040	3	0.30	A
	TOTAL POUNDS ON THIS COMMODITY	0.0154				
	COLLARD		0.4590	14	34.99	A
	COMMODITY FUMIGATION		25.8895			
	CORN (FORAGE - FODDER)		0.0001	1	0.25	A
	CORN, HUMAN CONSUMPTION		2.0846	20	36.50	A
	COTTON		0.0538	1	9.00	A
	CUCUMBER		4.0617	60	143.89	A
	DILL		1.4543	19	74.80	A
	EDIBLE FLOWERS		0.0807	3	2.09	A
	EGGPLANT		1.0606	6	62.50	A
	ENDIVE (ESCAROLE)		9.6622	102	356.30	A
	FOOD PROCRESSING PLANT		3.0218		666,666.00	S
			0.7377		1,924,760.00	C
			0.0233		1,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	3.7828				
	FUMIGATION, OTHER		23.6058			
	GAI LON		0.0147	2	1.50	A
	GRAIN		7.1471		900.00	K
	GRAPE		252.4432	144	5,831.36	A
	GRAPE, WINE		332.6774	357	6,797.01	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS						
	GRAPEFRUIT		8.4915	5	40.50	A
	HERB, SPICE		10.8456	176	441.14	A
			0.2063	12	893,100.00	S
	TOTAL POUNDS ON THIS COMMODITY	11.0519				
	INDUSTRIAL SITE		0.0303		18,000.00	S
	KALE		1.5472	28	70.75	A
	KOHLRABI		0.3953	41	26.05	A
	LANDSCAPE MAINTENANCE		719.3632			
	LEMON		23.7505	33	976.49	A
	LETTUCE, HEAD		61.7114	317	3,271.40	A
	LETTUCE, LEAF		507.3242	1,349	14,886.78	A
			0.9844	2	86,451.00	S
	TOTAL POUNDS ON THIS COMMODITY	508.3086				
	LIVESTOCK		6.8301		159,953.00	S
	MELON		19.7698	22	347.03	A
	MINT		0.8737	28	97.72	A
	MIZUNA		12.3609	42	239.78	A
	MUSTARD		5.9809	38	166.24	A
	N-GRNHS FLOWER		15.4099	288	488.87	A
			0.8598	11	449,760.00	S
			0.0066		1,200.00	U
			0.0038			
	TOTAL POUNDS ON THIS COMMODITY	16.2801				
	N-GRNHS PLANTS IN CONTAINERS		3.0496	266	2,529,427.00	S
			2.5651	63	117.05	A
	TOTAL POUNDS ON THIS COMMODITY	5.6147				
	N-GRNHS TRANSPLANTS		8.1499	277	176.30	A
			0.3650	64	518,045.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.5149				
	N-OUTDR FLOWER		7.1406	137	580.00	A
	N-OUTDR PLANTS IN CONTAINERS		30.8093	343	681.15	A
			0.5241	33	396,601.00	S
			0.0764	13	81,909.00	U
	TOTAL POUNDS ON THIS COMMODITY	31.4098				
	N-OUTDR TRANSPLANTS		22.0462	384	2,399.62	A
			0.3818	51	1,993,580.00	S
	TOTAL POUNDS ON THIS COMMODITY	22.4280				
	NECTARINE		28.4161	50	669.38	A
	ONION, DRY		18.3006	32	2,078.78	A
	ONION, GREEN		0.1680	3	18.50	A
	ORANGE		60.5458	43	1,230.01	A
			7.0222		12,646.25	U
	TOTAL POUNDS ON THIS COMMODITY	67.5680				
	PARSLEY		2.4058	11	59.00	A
	PARSNIP		0.0538	1	2.00	A
	PEACH		5.6473	20	137.33	A
	PEAR		1.5781	5	17.25	A
	PEAS		4.5629	19	261.20	A
	PEPPER, FRUITING		24.7611	51	880.78	A
	PEPPER, SPICE		0.4400	1	8.00	A
	PERSIMMON		0.4953	10	36.80	A
	PLUM		1.9847	21	87.02	A
			0.0042	1	15.00	U
	TOTAL POUNDS ON THIS COMMODITY	1.9889				
	POMEGRANATE		30.8401	14	584.26	A
	POMELO		0.0538	2	1.00	A
	POTATO		39.9520	34	1,213.36	A
			0.0017	1	500.00	S
	TOTAL POUNDS ON THIS COMMODITY	39.9537				
	POULTRY		0.4000		7.03	A
			0.1847		10.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.5847				
	PRUNE		0.8879	2	33.00	A
	PUBLIC HEALTH		8,751.9916			
	PUMPKIN		1.7866	6	67.25	A
	RADICCHIO		1.6748	9	48.50	A
	RADISH		1.2024	16	54.55	A
	RAPPINI		2.0159	8	148.90	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS						
	RASPBERRY		9.3609	42	377.64	A
	REGULATORY PEST CONTROL		0.0965			
	RESEARCH COMMODITY		1.1625			
			0.0032	4	0.40	A
	TOTAL POUNDS ON THIS COMMODITY	1.1657				
	RHUBARB		0.0001	1	0.10	A
	RIGHTS OF WAY		3.9532			
	RUTABAGA		0.0780	3	4.29	A
	SAGE		1.0327	21	64.94	A
	SHALLOT		0.2000	2	8.00	A
	SPINACH		141.7781	372	4,406.79	A
	SQUASH		1.8767	18	56.12	A
	SQUASH, SUMMER		0.4128	3	33.50	A
	SQUASH, WINTER		0.5593	4	17.00	A
	SQUASH, ZUCCHINI		0.0002	1	1.00	A
	STRAWBERRY		238.8404	463	9,742.57	A
	STRUCTURAL PEST CONTROL		4,063.7820			
	SWISS CHARD		20.5079	75	503.39	A
	TANGELO		0.1614	2	3.00	A
	TANGERINE		11.6373	15	1,472.50	A
	TARRAGON		0.1395	2	3.00	A
	TOMATO		856.2610	280	16,161.42	A
			4.2134	62	1,439,187.00	S
	TOTAL POUNDS ON THIS COMMODITY	860.4744				
	TOMATO, PROCESSING		34.6702	18	1,084.00	A
	TURNIP		0.0421	3	3.43	A
	UNCULTIVATED AG		2.1004	3	17.37	A
	UNCULTIVATED NON-AG		0.0343	6	18,700.00	S
	UNKNOWN		8.3193	37	201.29	A
	VEGETABLE		0.5776	20	70.15	A
	VEGETABLES, LEAFY		0.1345	3	5.00	A
	VERTEBRATE CONTROL		22.0044			
			0.0758	2	6.20	A
	TOTAL POUNDS ON THIS COMMODITY	22.0802				
	WALNUT		1.2197	2	18.00	A
	WATERCRESS		0.1388	1	7.00	A
	WATERMELON		3.7874	14	218.58	A
	Chemical Total		17,135.8519	8,159		
PYRIDABEN						
	ALMOND		1,448.9087	65	3,341.10	A
	GRAPE		668.1586	22	1,391.06	A
	GRAPE, WINE		1,309.2657	125	2,729.24	A
	GRAPEFRUIT		40.8525	2	81.70	A
	LEMON		20.1994	2	42.30	A
	N-GRNHS FLOWER		25.3308	41	49.34	A
			0.7367	8	213,900.00	S
			0.0059	1	1,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	26.0734				
	N-GRNHS PLANTS IN CONTAINERS		104.0946	191	277.10	A
			78.5655	145	8,352,887.00	S
	TOTAL POUNDS ON THIS COMMODITY	182.6601				
	N-GRNHS TRANSPLANTS		0.6914	2	3.15	A
			0.4295	37	151,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.1209				
	N-OUTDR FLOWER		2.8435	7	4.69	A
			0.3281	2	30,340.00	S
	TOTAL POUNDS ON THIS COMMODITY	3.1716				
	N-OUTDR PLANTS IN CONTAINERS		179.8474	144	388.22	A
			1.9350	8	204,229.00	S
			0.0235	1	600.00	U
	TOTAL POUNDS ON THIS COMMODITY	181.8059				
	N-OUTDR TRANSPLANTS		5.3736	10	18.88	A
	NECTARINE		4.9500	1	10.00	A
	ORANGE		1,932.4595	74	3,214.14	A
	PEACH		335.0054	26	565.95	A
	PLUM		4.9688	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIDABEN					
PRUNE		261.1815	15	557.00	A
REGULATORY PEST CONTROL		0.0417			
RESEARCH COMMODITY		0.2736			
STRUCTURAL PEST CONTROL		1.4063			
TANGELO		17.0156	1	40.00	A
TANGERINE		86.8392	18	256.51	A
VERTEBRATE CONTROL		31.4546	2	67.78	A
WALNUT		368.7882	30	974.50	A
Chemical Total		6,931.9748	981		
PYRIMETHANIL					
ALMOND		25,083.2090	2,135	113,795.13	A
APRICOT		9.9349	3	40.00	A
CITRUS		415.4426		142,389.73	T
GRAPE		1,606.8526	106	5,167.14	A
GRAPE, WINE		5,474.8326	335	16,517.29	A
LEMON		105.1690		31,404.00	T
N-GRNHS PLANTS IN CONTAINERS		4.8745	1	12.70	A
N-OUTDR PLANTS IN CONTAINERS		1.3647	1	8.00	A
NECTARINE		176.6998	46	691.45	A
ONION, DRY		360.2084	36	1,442.96	A
ONION, GREEN		6.3867	2	24.00	A
ORANGE		33.7530		10,073.00	T
PEACH		757.9683	133	3,422.46	A
PISTACHIO		2,658.2341	131	10,424.38	A
PLUM		226.9022	74	740.20	A
PRUNE		369.2679	49	1,743.35	A
RIGHTS OF WAY		13.6468			
STRAWBERRY		5,280.9456	574	16,080.30	A
TOMATO		296.6386	34	1,547.00	A
		0.0613	2	18,220.00	S
TOTAL POUNDS ON THIS COMMODITY	296.6999				
VERTEBRATE CONTROL		13.8173	4	36.00	A
WALNUT		9.2116	1	36.00	A
Chemical Total		42,905.4215	3,667		
PYRIPROXYFEN					
ALMOND		1,841.5334	938	99,925.41	A
APPLE		179.2368	37	2,078.93	A
APRICOT		9.4637	17	114.20	A
BROCCOLI		4.1052	1	77.00	A
CABBAGE		7.9435	3	158.00	A
CANTALOUPE		9.4668	4	217.00	A
CHERRY		137.6325	28	659.48	A
CITRUS		22.1311	18	205.90	A
COMMODITY FUMIGATION		0.0342			
COTTON		658.4645	267	12,817.53	A
EGGPLANT		1.5792	2	35.10	A
FOOD PROCRESSING PLANT		0.0780		363,000.00	C
FUMIGATION, OTHER		0.4678			
GRAPE		16.1942	42	2,018.30	A
GRAPEFRUIT		57.9419	57	852.50	A
LANDSCAPE MAINTENANCE		18.4262			
LEMON		394.3111	132	3,760.01	A
N-GRNHS FLOWER		36.5035	250	436.61	A
		1.4778	31	788,800.00	S
TOTAL POUNDS ON THIS COMMODITY	37.9813				
N-GRNHS PLANTS IN CONTAINERS		11.8773	133	127.30	A
		6.3333	157	2,889,866.00	S
TOTAL POUNDS ON THIS COMMODITY	18.2106				
N-GRNHS TRANSPLANTS		11.2706	77	945,050.00	S
		0.6065	2	15.00	A
TOTAL POUNDS ON THIS COMMODITY	11.8771				
N-OUTDR FLOWER		3.5030	13	35.50	A
		0.9225	9	255,750.00	S
TOTAL POUNDS ON THIS COMMODITY	4.4255				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIPROXYFEN					
N-OUTDR PLANTS IN CONTAINERS		66.5479	219	2,296.71	A
		2.0530	35	795,030.00	S
TOTAL POUNDS ON THIS COMMODITY	68.6009				
N-OUTDR TRANSPLANTS		2.5363	17	55.58	A
		0.8237	16	55,625.00	S
TOTAL POUNDS ON THIS COMMODITY	3.3600				
NECTARINE		112.1989	141	1,269.66	A
OLIVE		5.5097	6	56.00	A
ONION, DRY		74.3922	15	1,382.90	A
ORANGE		5,745.1040	1,890	57,139.00	A
PEACH		124.1898	158	1,426.43	A
PEAR		42.5332	15	429.80	A
PECAN		2.1875	1	20.00	A
PEPPER, FRUITING		4.2343	2	63.00	A
PISTACHIO		11.9521	10	1,620.00	A
PLUM		383.6846	232	3,782.31	A
POMELO		14.9253	15	140.00	A
PRUNE		18.4013	12	203.90	A
PUBLIC HEALTH		53.8781			
PUMPKIN		0.4841	1	9.00	A
QUINCE		2.0388	2	23.30	A
REGULATORY PEST CONTROL		63.7814			
		7.5700		887.00	A
TOTAL POUNDS ON THIS COMMODITY	71.3514				
RESEARCH COMMODITY		0.7117			
RIGHTS OF WAY		9.1116			
STRAWBERRY		302.0833	109	3,404.08	A
STRUCTURAL PEST CONTROL		755.2264			
TANGELO		82.1201	48	922.61	A
TANGERINE		381.8998	138	3,716.59	A
TOMATO		87.2284	36	1,738.00	A
VERTEBRATE CONTROL		0.5802			
WALNUT		230.8712	80	2,528.25	A
Chemical Total		12,020.3635	5,416		
PYRITHIOBAC-SODIUM					
COTTON		3,109.1504	961	109,630.49	A
Chemical Total		3,109.1504	961		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
ALMOND		160.9546	27	1,143.00	A
APPLE		90.6325	37	244.20	A
APRICOT		97.7849	28	335.90	A
ARRUGULA		8.2853	16	43.65	A
BEAN, SUCCULENT		6.1320	2	14.00	A
BEET		4.2567	23	35.28	A
BLACKBERRY		24.1470	9	55.70	A
BLUEBERRY		9.3043	2	80.20	A
BOK CHOY		30.4979	17	69.63	A
BROCCOLI		45.3100	7	109.56	A
CANTALOUPE		0.9110	1	8.00	A
CARROT		127.0956	30	1,110.58	A
CAULIFLOWER		0.5011	2	7.70	A
CELERY		255.8168	27	643.59	A
CHERRY		27.7755	17	118.62	A
CHICORY		102.6963	23	294.80	A
CHINESE CABBAGE (NAPPA)		1.7520	1	6.00	A
CUCUMBER		10.1900	14	25.10	A
ENDIVE (ESCAROLE)		8.3950	8	39.20	A
FENNEL		0.6377	1	5.60	A
GRAPE		1,754.7477	233	9,299.02	A
GRAPE, WINE		7,150.1970	1,880	26,901.97	A
		6.5700	1	13.80	U
		3.1100	1	3,891.00	S
TOTAL POUNDS ON THIS COMMODITY	7,159.8770				
HERB, SPICE		1.8801	19	34.28	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
KALE		0.3758	1	3.30	A
LANDSCAPE MAINTENANCE		0.5012			
LETTUCE, HEAD		383.5253	324	2,740.46	A
LETTUCE, LEAF		3,038.8605	1,037	9,293.34	A
MELON		0.4555	1	4.00	A
MIZUNA		2.8054	10	33.72	A
MUSTARD		13.3853	16	30.56	A
N-GRNHS FLOWER		111.3911	305	510.97	A
		5.2953	44	2,518,400.00	S
TOTAL POUNDS ON THIS COMMODITY	116.6864				
N-GRNHS PLANTS IN CONTAINERS		18.2989	104	99.45	A
		8.2134	100	1,415,985.60	S
TOTAL POUNDS ON THIS COMMODITY	26.5123				
N-GRNHS TRANSPLANTS		35.6101	196	3,019,615.40	S
		0.9389	8	77.07	A
TOTAL POUNDS ON THIS COMMODITY	36.5490				
N-OUTDR FLOWER		21.6271	50	240.87	A
		0.3968	30	966,606.00	S
TOTAL POUNDS ON THIS COMMODITY	22.0239				
N-OUTDR PLANTS IN CONTAINERS		32.1914	106	229.30	A
		2.2267	48	824,020.00	S
TOTAL POUNDS ON THIS COMMODITY	34.4181				
N-OUTDR TRANSPLANTS		42.4057	164	4,324,774.71	S
		5.3549	20	17.02	A
TOTAL POUNDS ON THIS COMMODITY	47.7606				
NECTARINE		217.6928	108	873.64	A
OLIVE		20.1480	6	46.00	A
ONION, DRY		229.0721	21	939.00	A
ONION, GREEN		1.5344	3	9.50	A
PARSLEY		119.3331	14	272.45	A
PARSNIP		0.3504	1	1.20	A
PEACH		198.4560	100	710.18	A
PEAR		95.4215	14	356.02	A
PEPPER, FRUITING		116.5337	14	414.30	A
PEPPER, SPICE		7.0080	2	16.00	A
PLUM		78.2034	26	346.90	A
PLUOT		1.8250	2	10.00	A
PUMPKIN		3.4163	2	30.00	A
RADICCHIO		34.6020	5	79.00	A
RASPBERRY		75.4862	14	211.20	A
RESEARCH COMMODITY		0.4547			
RIGHTS OF WAY		1.3665			
SPINACH		644.7756	235	1,755.35	A
SQUASH		6.1516	4	31.14	A
SQUASH, SUMMER		5.6765	7	15.18	A
STONE FRUIT		1.7520	2	4.00	A
STRAWBERRY		865.3847	312	4,861.04	A
SWISS CHARD		13.3044	19	48.74	A
TANGERINE		140.5119	59	962.41	A
TOMATO		299.7573	35	821.00	A
		35.4276	40	1,671,310.00	S
TOTAL POUNDS ON THIS COMMODITY	335.1849				
TOMATO, PROCESSING		39.7701	4	300.00	A
UNCULTIVATED AG		28.6890	4	65.50	A
UNKNOWN		35.5247	31	94.26	A
VEGETABLES, LEAFY		2.2688	2	7.23	A
WATERCRESS		0.4270	3	3.50	A
WATERMELON		1.4804	1	13.00	A
Chemical Total		16,975.2460	6,080		
QUILLAJA					
ALMOND		4.5090	4	400.00	A
APPLE		0.9018	1	40.00	A
BLACKBERRY		1.5556	4	69.00	A
GRAPE		78.8763	45	2,597.09	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
QUILLAJA						
	GRAPE, WINE		171.7597	1,175	14,883.97	A
			0.0789	1	13.80	U
	TOTAL POUNDS ON THIS COMMODITY	171.8386				
	N-OUTDR FLOWER		0.0329	5	10.50	A
	ORANGE		5.4109	1	30.00	A
	STRAWBERRY		7.1554	27	298.30	A
	SWISS CHARD		0.2237	1	5.00	A
	TOMATO, PROCESSING		1.6300	6	250.00	A
	Chemical Total		272.1342	1,270		
QUINCLORAC						
	LANDSCAPE MAINTENANCE		1,139.4853			
			7.8281	6	11.00	A
			0.5391	6	20,660.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,147.8525				
	N-OUTDR FLOWER		31.5000	5	47.00	A
	STRUCTURAL PEST CONTROL		0.0016			
	TURF/SOD		45.7500	6	68.00	A
			1.1251	2	60,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	46.8751				
	Chemical Total		1,226.2292	25		
QUINOXYFEN						
	CANTALOUPE		5.7406	2	89.60	A
	CHERRY		806.5715	247	6,043.56	A
	GRAPE		4,044.2221	1,068	42,964.31	A
	GRAPE, WINE		11,242.4382	4,160	126,468.80	A
	MELON		93.7689	18	1,242.20	A
	N-OUTDR PLANTS IN CONTAINERS		7.3782	4	86.00	A
	N-OUTDR TRANSPLANTS		2.4731	2	26.01	A
	STRAWBERRY		1,327.6266	400	14,859.41	A
	WATERMELON		55.0126	16	625.20	A
	Chemical Total		17,585.2318	5,917		
RESMETHRIN						
	COMMODITY FUMIGATION		0.1493	1	30,000.00	S
	FUMIGATION, OTHER		0.4630			
	LANDSCAPE MAINTENANCE		1.1358			
	N-GRNHS PLANTS IN CONTAINERS		1.4944	1	3.70	A
	N-OUTDR PLANTS IN CONTAINERS		4.2342	6	10.30	A
	N-OUTDR TRANSPLANTS		0.1493	1	30,000.00	S
			0.0716	1	2.30	A
	TOTAL POUNDS ON THIS COMMODITY	0.2209				
	PUBLIC HEALTH		211.8185			
	REGULATORY PEST CONTROL		28.9098			
	RESEARCH COMMODITY		139.4775			
	RIGHTS OF WAY		6.4107			
	STRUCTURAL PEST CONTROL		57.5996			
	Chemical Total		451.9137	10		
RESMETHRIN, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0656			
	N-GRNHS PLANTS IN CONTAINERS		0.2035	1	3.70	A
	N-OUTDR PLANTS IN CONTAINERS		0.5765	6	10.30	A
	PUBLIC HEALTH		2.2650			
	RESEARCH COMMODITY		18.9904			
	STRUCTURAL PEST CONTROL		0.0898			
	Chemical Total		22.1908	7		
RIMSULFURON						
	ALFALFA		0.0458	1	39.00	A
	ALMOND		95.0373	75	2,351.40	A
	CHERRY		0.2791	2	13.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RIMSULFURON					
CORN (FORAGE - FODDER)		394.2390	520	22,956.36	A
CORN, HUMAN CONSUMPTION		0.7735	3	66.00	A
GRAPE, WINE		3.1967	4	147.14	A
GRAPEFRUIT		1.1875	1	19.00	A
LEMON		0.5000	2	8.00	A
N-OUTDR PLANTS IN CONTAINERS		0.1250	1	2.00	A
OAT (FORAGE - FODDER)		0.3425	2	29.24	A
ORANGE		8.0625	11	154.00	A
POMELO		0.3125	1	5.00	A
POTATO		150.7793	113	6,902.46	A
PRUNE		10.0298	21	237.50	A
RESEARCH COMMODITY		0.1950			
SOIL FUMIGATION/PREPLANT		4.3963	5	170.96	A
TANGERINE		4.6172	7	133.00	A
TOMATO		23.8160	34	2,352.00	A
TOMATO, PROCESSING		1,524.2370	1,449	96,172.64	A
WALNUT		3.2231	3	110.00	A
Chemical Total		2,225.3951	2,255		
RONNEL					
STRUCTURAL PEST CONTROL		0.0013			
Chemical Total		0.0013			
ROTENONE					
ARTICHOKE, GLOBE		7.7543	54	791.96	A
ASPARAGUS		0.0098	2	1.10	A
BASIL, SWEET		0.3077	19	53.50	A
BLUEBERRY		0.0024	1	0.04	A
BOK CHOY		0.3150	30	41.40	A
		0.0023	1	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3173				
BROCCOLI		0.2489	6	42.93	A
CABBAGE		0.1969	5	35.06	A
CACTUS PEAR		15.5821	105	1,985.65	A
CANTALOUPE		0.0003	1	1.00	A
CARROT		0.0540	1	11.00	A
CAULIFLOWER		0.3868	3	39.50	A
CELERY		3.6644	26	406.51	A
CHINESE CABBAGE (NAPPA)		2.4391	80	255.55	A
CHINESE GREENS		0.0196		2.50	A
CHIVE		0.2765	9	31.75	A
CILANTRO		0.0734	1	5.00	A
COLLARD		0.0489	1	10.00	A
CORN (FORAGE - FODDER)		0.0001	1	0.25	A
CUCUMBER		0.2033	35	35.15	A
DILL		0.3527	9	45.80	A
EGGPLANT		0.0049	1	0.50	A
ENDIVE (ESCAROLE)		0.8077	29	90.95	A
GAI LON		0.0122	2	1.50	A
HERB, SPICE		1.8202	82	201.10	A
		0.1719	12	893,100.00	S
TOTAL POUNDS ON THIS COMMODITY	1.9921				
KALE		0.3230	3	18.00	A
LANDSCAPE MAINTENANCE		3.1853			
LETTUCE, HEAD		9.6532	93	1,133.10	A
LETTUCE, LEAF		9.6755	196	1,147.14	A
		0.0132	1	16,400.00	S
TOTAL POUNDS ON THIS COMMODITY	9.6887				
MINT		0.5902	22	83.72	A
MUSTARD		0.0125	2	2.50	A
N-GRNHS FLOWER		0.1777	60	20.75	A
		0.0509	4	96,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2286				
N-GRNHS PLANTS IN CONTAINERS		0.3356	25	50.00	A
		0.2024	16	616,456.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5380				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE						
	N-GRNHS TRANSPLANTS		0.3971	137	41.75	A
	N-OUTDR FLOWER		0.1747	23	37.18	A
	N-OUTDR PLANTS IN CONTAINERS		0.4649	25	46.75	A
			0.1407	8	311,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.6056				
	N-OUTDR TRANSPLANTS		0.7877	62	84.99	A
	ONION, GREEN		0.0685	2	10.00	A
	PARSLEY		0.0049	1	1.00	A
	PEACH		0.0147	3	3.50	A
	PEAR		0.0171	3	1.25	A
	PEAS		0.9177	7	106.50	A
	PEPPER, FRUITING		0.0028	2	0.30	A
	PERSIMMON		0.4128	10	36.80	A
	RESEARCH COMMODITY		0.0045			
			0.0016	2	0.20	A
	TOTAL POUNDS ON THIS COMMODITY	0.0061				
	RIGHTS OF WAY		1.1562			
	SAGE		0.3150	11	44.50	A
	SPINACH		5.0802	94	868.40	A
	SQUASH, SUMMER		0.0247	1	5.00	A
	SQUASH, ZUCCHINI		0.0002	1	1.00	A
	STRAWBERRY		17.0365	68	2,151.77	A
	STRUCTURAL PEST CONTROL		15.4252			
	TARRAGON		0.0122		1.00	A
	TOMATO		36.3864	54	2,987.55	A
	UNKNOWN		0.0196	2	2.00	A
	VERTEBRATE CONTROL		7,221.4780			
			0.0215	1	2.20	A
	TOTAL POUNDS ON THIS COMMODITY	7,221.4995				
	WALNUT		0.0074	1	3.00	A
	WATERMELON		0.0005	1	1.50	A
	Chemical Total		7,359.3482	1,457		
ROTENONE, OTHER RELATED						
	ARTICHOKE, GLOBE		7.7543	54	791.96	A
	ASPARAGUS		0.0098	2	1.10	A
	BASIL, SWEET		0.3077	19	53.50	A
	BLUEBERRY		0.0024	1	0.04	A
	BOK CHOY		0.3150	30	41.40	A
			0.0023	1	24,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.3173				
	BROCCOLI		0.2489	6	42.93	A
	CABBAGE		0.1969	5	35.06	A
	CACTUS PEAR		15.5821	105	1,985.65	A
	CANTALOUPE		0.0003	1	1.00	A
	CARROT		0.0540	1	11.00	A
	CAULIFLOWER		0.3868	3	39.50	A
	CELERY		3.6644	26	406.51	A
	CHINESE CABBAGE (NAPPA)		2.4391	80	255.55	A
	CHINESE GREENS		0.0196		2.50	A
	CHIVE		0.2765	9	31.75	A
	CILANTRO		0.0734	1	5.00	A
	COLLARD		0.0489	1	10.00	A
	CORN (FORAGE - FODDER)		0.0001	1	0.25	A
	CUCUMBER		0.2033	35	35.15	A
	DILL		0.3527	9	45.80	A
	EGGPLANT		0.0049	1	0.50	A
	ENDIVE (ESCAROLE)		0.8077	29	90.95	A
	GAI LON		0.0122	2	1.50	A
	HERB, SPICE		1.8202	82	201.10	A
			0.1719	12	893,100.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.9921				
	KALE		0.3230	3	18.00	A
	LANDSCAPE MAINTENANCE		3.1828			
	LETTUCE, HEAD		9.6532	93	1,133.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE, OTHER RELATED					
LETTUCE, LEAF		9.6755	196	1,147.14	A
		0.0132	1	16,400.00	S
TOTAL POUNDS ON THIS COMMODITY	9.6887				
MINT		0.5902	22	83.72	A
MUSTARD		0.0125	2	2.50	A
N-GRNHS FLOWER		0.1777	60	20.75	A
		0.0509	4	96,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2286				
N-GRNHS PLANTS IN CONTAINERS		0.3356	25	50.00	A
		0.2024	16	616,456.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5380				
N-GRNHS TRANSPLANTS		0.3971	137	41.75	A
N-OUTDR FLOWER		0.1747	23	37.18	A
N-OUTDR PLANTS IN CONTAINERS		0.4649	25	46.75	A
		0.1407	8	311,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6056				
N-OUTDR TRANSPLANTS		0.7877	62	84.99	A
ONION, GREEN		0.0685	2	10.00	A
PARSLEY		0.0049	1	1.00	A
PEACH		0.0147	3	3.50	A
PEAR		0.0171	3	1.25	A
PEAS		0.9177	7	106.50	A
PEPPER, FRUITING		0.0028	2	0.30	A
PERSIMMON		0.4128	10	36.80	A
RESEARCH COMMODITY		0.0045			
		0.0016	2	0.20	A
TOTAL POUNDS ON THIS COMMODITY	0.0061				
RIGHTS OF WAY		1.1562			
SAGE		0.3150	11	44.50	A
SPINACH		5.0802	94	868.40	A
SQUASH, SUMMER		0.0247	1	5.00	A
SQUASH, ZUCCHINI		0.0002	1	1.00	A
STRAWBERRY		17.0365	68	2,151.77	A
STRUCTURAL PEST CONTROL		1.1558			
TARRAGON		0.0122		1.00	A
TOMATO		36.3864	54	2,987.55	A
UNKNOWN		0.0196	2	2.00	A
VERTEBRATE CONTROL		7,221.4015			
		0.0215	1	2.20	A
TOTAL POUNDS ON THIS COMMODITY	7,221.4230				
WALNUT		0.0074	1	3.00	A
WATERMELON		0.0005	1	1.50	A
Chemical Total		7,344.9998	1,457		
SABADILLA ALKALOIDS					
AVOCADO		19.8032	47	687.50	A
CITRUS		1.0500	1	150.00	A
GRAPEFRUIT		14.0590	12	581.25	A
LEMON		14.4632	13	548.22	A
MANGO		0.7000	1	24.00	A
N-GRNHS PLANTS IN CONTAINERS		0.2220	52	9.71	A
N-OUTDR PLANTS IN CONTAINERS		3.2786	36	113.47	A
ORANGE		77.1844	241	5,865.29	A
TANGELO		3.8640	7	313.00	A
TANGERINE		75.1304	55	5,756.47	A
Chemical Total		209.7548	465		
SAPONIN					
GRAPE, WINE		1.2842	1	38.41	A
Chemical Total		1.2842	1		
SAWDUST					
PASTURELAND		0.0352	1	10.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SAWDUST				
RIGHTS OF WAY	0.3696			
Chemical Total	0.4048	1		
SESAME OIL				
BROCCOLI	71.6978	9	204.65	A
CABBAGE	21.4620	10	61.39	A
CARROT	9.3510	1	27.00	A
CORN, HUMAN CONSUMPTION	0.5301	1	0.33	A
LANDSCAPE MAINTENANCE	423.5007			
LETTUCE, LEAF	31.7636	4	89.67	A
RADICCHIO	306.2142	7	496.00	A
STRAWBERRY	2.6505	3	9.00	A
STRUCTURAL PEST CONTROL	15.3941			
Chemical Total	882.5640	35		
SETHOXYDIM				
ALFALFA	6,308.0762	349	20,058.77	A
ALMOND	3,799.6578	285	13,297.64	A
APPLE	16.8898	13	82.50	A
ARTICHOKE, GLOBE	12.2951	5	41.00	A
ASPARAGUS	1,622.4061	33	2,764.30	A
BARLEY	100.1545	5	285.70	A
BEAN, DRIED	374.9032	34	1,139.00	A
BEAN, SUCCULENT	28.6081	5	67.00	A
BEAN, UNSPECIFIED	9.7672	3	42.90	A
BLACKBERRY	0.7497	1	3.00	A
BLUEBERRY	2.8039	1	15.00	A
BROCCOLI	262.4531	30	1,179.50	A
CABBAGE	30.1200	6	135.30	A
CANTALOUPE	71.5320	14	665.00	A
CARROT	139.5408	14	414.48	A
CAULIFLOWER	43.1583	4	205.00	A
CELERY	31.8021	12	129.25	A
CHERRY	273.4300	47	714.60	A
CILANTRO	12.6399	1	45.00	A
CITRUS	5.2573	1	15.00	A
CLOVER	83.1352	5	186.50	A
CORN (FORAGE - FODDER)	88.9881	4	243.90	A
COTTON	5,433.3673	112	17,955.25	A
CUCUMBER	30.1661	8	206.00	A
DATE	7.4970	1	20.00	A
EGGPLANT	13.3259	4	43.00	A
ENDIVE (ESCAROLE)	1.6868	1	5.00	A
GARBANZO BEAN	24.8301	3	75.00	A
GARLIC	68.0074	5	258.84	A
GRAPE	582.4190	72	2,369.67	A
GRAPE, WINE	2,237.7985	280	11,031.94	A
KOHLRABI	0.6834	1	2.60	A
LANDSCAPE MAINTENANCE	114.2779			
LEEK	3.7485	5	13.00	A
LETTUCE, HEAD	558.1021	60	2,494.65	A
LETTUCE, LEAF	79.6121	13	338.40	A
MELON	35.0839	18	494.10	A
MINT	15.1761	5	41.00	A
N-OUTDR FLOWER	45.6371	16	115.70	A
N-OUTDR PLANTS IN CONTAINERS	22.4992	7	69.00	A
N-OUTDR TRANSPLANTS	51.9168	11	123.00	A
NECTARINE	6.8167	2	15.83	A
OLIVE	35.7668	10	151.00	A
ONION, DRY	1,012.1007	69	3,893.20	A
ORANGE	2.8114	2	6.00	A
PARSLEY	14.2804	5	54.60	A
PEACH	45.2386	22	99.50	A
PEAR	57.8300	20	129.50	A
PECAN	3.5049	1	10.00	A
PEPPER, FRUITING	89.7235	11	520.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SETHOXYDIM				
PISTACHIO	351.9584	18	930.47	A
PLUM	0.2957	1	2.25	A
POMEGRANATE	36.3542	9	267.50	A
POTATO	128.5718	12	445.00	A
PRUNE	257.6813	9	387.00	A
PUMPKIN	7.0798	6	60.80	A
RADICCHIO	114.9170	12	437.00	A
RAPPINI	106.4574	10	1,607.60	A
REGULATORY PEST CONTROL	0.1041			
RESEARCH COMMODITY	3.5124	2	20.00	A
RIGHTS OF WAY	351.5077			
	24.5339	3	80.00	A
TOTAL POUNDS ON THIS COMMODITY 376.0416				
SOIL FUMIGATION/PREPLANT	37.7380	3	108.00	A
SPINACH	0.0300	1	0.10	A
SQUASH	44.8836	8	181.15	A
SQUASH, WINTER	2.8114	1	10.00	A
SQUASH, ZUCCHINI	9.8136	2	112.00	A
STRUCTURAL PEST CONTROL	5.6954			
SUGARBEET	637.9255	43	2,170.42	A
SUNFLOWER	155.9132	9	422.10	A
TOMATO	28.8343	9	125.62	A
TOMATO, PROCESSING	923.1977	48	3,566.16	A
UNCULTIVATED AG	779.9369	24	2,328.70	A
WALNUT	443.0639	83	1,990.12	A
WATERMELON	135.8889	9	587.00	A
Chemical Total	28,500.9827	1,958		
SIDURON				
LANDSCAPE MAINTENANCE	697.7250			
N-OUTDR FLOWER	75.0000	1	12.00	A
N-OUTDR PLANTS IN CONTAINERS	104.0000	2	26.00	A
STRUCTURAL PEST CONTROL	1.0000			
TURF/SOD	6,525.2000	56	1,207.77	A
Chemical Total	7,402.9250	59		
SILICA AEROGEL				
LANDSCAPE MAINTENANCE	53.9187			
N-GRNHS FLOWER	0.1500			
PUBLIC HEALTH	135.4401			
REGULATORY PEST CONTROL	0.0750			
RIGHTS OF WAY	0.9653			
STRUCTURAL PEST CONTROL	11,837.8684			
Chemical Total	12,028.4175			
SILICONE				
ALFALFA	0.6794	1	30.00	A
GRAPE, WINE	0.0602	3	12.40	A
LANDSCAPE MAINTENANCE	0.9774			
RESEARCH COMMODITY	0.0519			
RIGHTS OF WAY	6.0390			
STRUCTURAL PEST CONTROL	1.7393			
VERTEBRATE CONTROL	0.0113			
Chemical Total	9.5585	4		
SILICONE DEFOAMER				
ALFALFA	9.9903	442	21,971.00	A
ALMOND	76.8952	558	42,193.62	A
ANIMAL PREMISE	0.0587		10.00	U
APPLE	0.0493	14	99.50	A
APRICOT	0.7941	46	687.50	A
ARRUGULA	0.0316	46	22.50	A
ARTICHOKE, GLOBE	1.1753	77	800.50	A
ASPARAGUS	1.3359	15	2,048.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
AVOCADO		4.1691	853	5,389.99	A
BARLEY		0.0237	1	65.00	A
BEAN, DRIED		0.2315	12	671.00	A
BEAN, SUCCULENT		0.0277	7	76.00	A
BEAN, UNSPECIFIED		0.0670	5	73.00	A
BEET		0.0057	3	11.00	A
BLACKBERRY		0.4483	53	322.01	A
BLUEBERRY		0.8682	41	767.00	A
BOK CHOY		0.0945	62	141.80	A
BROCCOLI		16.7664	1,259	16,348.66	A
BRUSSELS SPROUT		0.6415	45	733.00	A
CABBAGE		0.9323	91	882.61	A
CANTALOUPE		0.5323	27	1,173.35	A
CARROT		0.0645	3	96.88	A
CAULIFLOWER		4.3562	293	3,215.93	A
CELERIAC		0.0094	1	5.00	A
CELERY		2.5147	320	2,425.72	A
CHERRY		3.3424	125	3,081.08	A
CHINESE CABBAGE (NAPPA)		0.2798	63	377.40	A
CHRISTMAS TREE		0.0008	5	42,000.00	S
CILANTRO		0.0570	12	70.70	A
CITRUS		0.0700	6	75.30	A
CORN (FORAGE - FODDER)		8.6836	446	17,477.89	A
CORN, HUMAN CONSUMPTION		1.7469	208	4,059.99	A
COTTON		12.7332	673	25,568.77	A
CUCUMBER		0.0589	1	16.00	A
ENDIVE (ESCAROLE)		0.1645	37	168.70	A
FARM/AG BUILDING		0.0147		6.00	U
FAVA BEAN		0.0091	1	10.00	A
FENNEL		0.3434	53	466.55	A
FORAGE HAY/SILAGE		0.1445	6	193.00	A
GAI LON		0.0000	13	13.00	A
GRAPE		52.8560	1,224	51,463.50	A
GRAPE, WINE		32.8037	940	37,469.41	A
GRAPEFRUIT		1.9516	237	2,181.51	A
GRASS, SEED		0.0082	1	9.00	A
HERB, SPICE		0.0032	7	7.52	A
KALE		0.0881	28	100.73	A
KIWI		0.0774	4	72.30	A
LANDSCAPE MAINTENANCE		12.9104			
LEMON		0.4528	24	308.00	A
LETTUCE, HEAD		35.7219	2,621	36,935.59	A
LETTUCE, LEAF		22.2514	2,106	20,357.42	A
MELON		1.8980	33	2,225.50	A
MUSTARD		0.1149	60	95.98	A
N-GRNHS FLOWER		2.7963	794	2,344.23	A
		0.6391	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	3.4354				
N-GRNHS PLANTS IN CONTAINERS		3.2927	1,010	2,865.10	A
		0.2926	242	7,906,074.00	S
		0.0002	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	3.5855				
N-GRNHS TRANSPLANTS		0.3327	21	195.00	A
N-OUTDR FLOWER		1.8782	505	2,908.67	A
		0.0026	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	1.8808				
N-OUTDR PLANTS IN CONTAINERS		2.0926	993	1,514.32	A
		0.1848	132	3,672,708.95	S
		0.1475	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	2.4249				
N-OUTDR TRANSPLANTS		0.4886	89	962.88	A
		0.2278	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7164				
NECTARINE		4.3460	251	4,342.79	A
OAT		0.1499	8	407.00	A
OAT (FORAGE - FODDER)		0.0811	3	82.00	A
OLIVE		0.2132	4	127.00	A
ONION, DRY		0.3120	39	635.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
ONION, GREEN		0.0690	5	51.90	A
ORANGE		19.1099	361	11,009.62	A
PARSLEY		0.1225	24	176.80	A
PASTURELAND		0.0037	1	4.00	A
PEACH		7.8668	421	8,615.32	A
PEAR		0.1425	8	96.00	A
PEAS		0.1933	31	388.10	A
PEPPER, FRUITING		0.1051	7	243.00	A
PEPPER, SPICE		0.0836	3	225.00	A
PERSIMMON		0.0225	2	27.00	A
PISTACHIO		14.6042	101	8,566.50	A
PLUM		3.6267	240	3,746.47	A
PLUOT		0.0149	2	20.00	A
POMEGRANATE		0.0714	12	81.66	A
POMELO		0.0335	3	37.00	A
POTATO		0.0668	7	312.00	A
POULTRY		0.0736		7.00	U
PRUNE		0.1739	5	143.00	A
PUMPKIN		0.0004	1	0.50	A
QUINCE		0.1056	7	95.00	A
RADISH		0.0195	31	16.55	A
RAPPINI		0.0650	9	78.90	A
RASPBERRY		1.5571	97	1,214.51	A
REGULATORY PEST CONTROL		0.0010			
RESEARCH COMMODITY		0.0129			
RIGHTS OF WAY		0.9488			
		0.0130	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	0.9618				
RYEGRASS		0.0149	1	33.00	A
SAGE		0.0019	2	6.00	A
SOIL FUMIGATION/PREPLANT		0.0706	1	95.00	A
SORGHUM/MILO		0.0233	3	34.00	A
SPINACH		0.0401	36	40.15	A
SQUASH, SUMMER		0.0013	1	3.00	A
STRAWBERRY		14.9413	739	13,566.78	A
STRUCTURAL PEST CONTROL		13.0538			
SUDANGRASS		0.1319	15	255.00	A
SUGARBEET		0.1707	13	360.20	A
SWEET POTATO		0.0835	21	211.00	A
TANGELO		0.5654	10	75.75	A
TANGERINE		1.8387	54	1,842.90	A
TIMOTHY		0.1254	2	178.00	A
TOMATO		3.2283	96	5,080.00	A
TOMATO, PROCESSING		4.5234	84	8,567.00	A
TRITICALE		0.0049	2	300.00	A
TURNIP		0.1905	48	139.63	A
UNCULTIVATED AG		0.0632	9	270.25	A
UNCULTIVATED NON-AG		0.0023	3	0.85	A
UNKNOWN		0.0022	3	2.50	A
VERTEBRATE CONTROL		0.0049	1	10.70	A
WALNUT		18.6859	218	6,273.48	A
WATERMELON		0.7617	36	1,249.20	A
WHEAT		0.0164	2	195.50	A
WHEAT (FORAGE - FODDER)		0.0442	1	40.00	A
Chemical Total		436.0456	20,412		
SILVER, IONIC					
N-GRNHS FLOWER		0.0000	1	800.00	U
N-OUTDR PLANTS IN CONTAINERS		0.0000	1	10,000.00	S
VERTEBRATE CONTROL		0.0003	1	1.00	A
Chemical Total		0.0003	3		
SIMAZINE					
ALMOND		47,508.3818	1,375	96,108.28	A
APPLE		1,077.4027	50	1,029.31	A
AVOCADO		12,497.1775	857	8,363.48	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SIMAZINE						
	BLUEBERRY		868.6498	26	594.99	A
	BOYSENBERRY		8.1000	1	6.00	A
	CHERRY		33.9530	10	60.85	A
	CHRISTMAS TREE		132.1115	9	48.00	A
	CITRUS		110.8073	8	54.80	A
	CORN (FORAGE - FODDER)		2.7000	1	3.00	A
	CORN, HUMAN CONSUMPTION		96.1216	8	21.00	A
	FOREST, TIMBERLAND		100.8000	3	69.00	A
	GRAPE		80,624.1876	2,083	78,140.52	A
	GRAPE, WINE		99,595.2096	2,565	94,227.17	A
	GRAPEFRUIT		5,397.3421	208	2,668.93	A
	LANDSCAPE MAINTENANCE		12,563.4845			
			34.2000		11.20	A
	TOTAL POUNDS ON THIS COMMODITY	12,597.6845				
	LEMON		12,206.9255	396	6,502.08	A
	N-GRNHS FLOWER		10.1089	6	5.15	A
	N-GRNHS PLANTS IN CONTAINERS		4.5000	1	1.00	A
	N-OUTDR FLOWER		80.5500	3	28.50	A
	N-OUTDR PLANTS IN CONTAINERS		133.7470	47	56.59	A
	N-OUTDR TRANSPLANTS		1.5628	1	4.00	A
	NECTARINE		3,781.7754	381	4,282.22	A
	OLIVE		8,226.3686	189	5,930.66	A
	ORANGE		152,569.2031	2,451	74,535.31	A
	PEACH		6,209.5721	550	7,099.54	A
	PEAR		1,483.1876	34	1,058.59	A
	PECAN		621.9827	16	663.50	A
	PLUM		40.3420	8	58.75	A
	RANGELAND		19.0127	2	15.00	A
	RESEARCH COMMODITY		44.0557			
	RIGHTS OF WAY		49,999.3362			
			810.3848	9	285.50	A
	TOTAL POUNDS ON THIS COMMODITY	50,809.7210				
	STRUCTURAL PEST CONTROL		414.5578			
	TANGERINE		408.3598	25	225.93	A
	UNCULTIVATED AG		428.4000	2	78.00	A
	UNCULTIVATED NON-AG		1,387.6604	18	442.00	A
	VERTEBRATE CONTROL		0.4500			
	WALNUT		39,065.9427	1,170	29,028.53	A
	WATER AREA		28.4228	2	12.00	A
	Chemical Total		538,627.0376	12,515		
SOAP						
	LANDSCAPE MAINTENANCE		0.0240			
	N-GRNHS FLOWER		0.0289	1	30,000.00	S
	POULTRY		0.2977		1.00	U
	Chemical Total		0.3506	1		
SODIUM ARSENATE						
	STRUCTURAL PEST CONTROL		0.0121			
	Chemical Total		0.0121			
SODIUM BENZENE SULFONATE						
	GRAPE		11.5237	9	497.00	A
	Chemical Total		11.5237	9		
SODIUM BISULFATE						
	ALFALFA		10.6346	1	36.99	A
	LANDSCAPE MAINTENANCE		237.1940			
	RIGHTS OF WAY		2.7600			
	STRUCTURAL PEST CONTROL		0.5625			
	Chemical Total		251.1511	1		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM BISULFITE						
	GRAPE		913.5621		1,226,906.00	P
			910.4468		73,197.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,824.0089				
	Chemical Total		1,824.0089			
SODIUM BROMIDE						
	LANDSCAPE MAINTENANCE		627.8264			
	RIGHTS OF WAY		30.4069			
	STRUCTURAL PEST CONTROL		178,062.1124			
	UNKNOWN		749.0931		18.00	U
			566.8871		10.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,315.9802				
	WATER (INDUSTRLIAL)		60,800.6212		336.00	A
			27,627.8606		286.00	U
	TOTAL POUNDS ON THIS COMMODITY	88,428.4818				
	WATER AREA		149.4893		3.00	A
			57.2627		3.00	U
	TOTAL POUNDS ON THIS COMMODITY	206.7520				
	Chemical Total		268,671.5597			
SODIUM CACODYLATE						
	LANDSCAPE MAINTENANCE		33.3112			
	RIGHTS OF WAY		206.7050			
	STRUCTURAL PEST CONTROL		0.0060			
	Chemical Total		240.0222			
SODIUM CARBONATE						
	ALMOND		13.7500	1	34.40	A
	LANDSCAPE MAINTENANCE		80.1900			
	N-OUTDR PLANTS IN CONTAINERS		0.1944	1	0.30	A
	RIGHTS OF WAY					
	STRUCTURAL PEST CONTROL		4.8631			
	Chemical Total		98.9975	2		
SODIUM CARBONATE PEROXYHYDRATE						
	LANDSCAPE MAINTENANCE		7,476.0475			
	N-GRNHS FLOWER		2.5500	2	2,000.00	S
	N-GRNHS PLANTS IN CONTAINERS		17.0000	1	50,000.00	U
			1.7000	4	0.08	A
	TOTAL POUNDS ON THIS COMMODITY	18.7000				
	N-OUTDR PLANTS IN CONTAINERS		10.8800	2	5,000.00	S
	RIGHTS OF WAY		510.0000			
	UNKNOWN		42.5000	1	1.50	A
	WATER AREA		2,936.1125	2	528.76	A
			688.5000		2.00	U
			216.7500		3,723.00	K
	TOTAL POUNDS ON THIS COMMODITY	3,841.3625				
	Chemical Total		11,902.0400	12		
SODIUM CHLORATE						
	BEAN, DRIED		4,460.2734	15	771.90	A
	CORN (FORAGE - FODDER)		361.0155	2	168.00	A
	COTTON		483,804.4825	1,335	109,314.03	A
	GARBANZO BEAN		263.7771	1	44.00	A
	LANDSCAPE MAINTENANCE		4,666.3950			
	OAT		320.2372	2	54.70	A
	PEPPER, SPICE		3,194.2865	24	432.00	A
	RICE		3,518.4663	13	622.50	A
	RIGHTS OF WAY		753.0000			
	SAFFLOWER		3,776.2019	31	662.40	A
	SORGHUM/MILO		501.9658	4	94.00	A
	SUDANGRASS		55.1534	1	9.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM CHLORATE					
SUNFLOWER		9,517.4085	27	1,631.40	A
Chemical Total		515,192.6631	1,455		
SODIUM CHLORIDE					
ANIMAL PREMISE		378.0000		32.00	U
FUMIGATION, OTHER		0.0891			
LANDSCAPE MAINTENANCE		153.4500			
STRUCTURAL PEST CONTROL		183.7500			
Chemical Total		715.2891			
SODIUM CHLORITE					
N-GRNHS FLOWER		0.0500	1	0.50	A
WATER (INDUSTRLIAL)		225.2761		2.00	A
		38.4284		1.00	U
TOTAL POUNDS ON THIS COMMODITY	263.7045				
Chemical Total		263.7545	1		
SODIUM CYANIDE					
CITRUS		513.5200		395,859.00	U
COMMODITY FUMIGATION		1,979.6000			
FUMIGATION, OTHER		176.4000			
VERTEBRATE CONTROL		0.1421			
Chemical Total		2,669.6621			
SODIUM DECYL SULFATE					
STRUCTURAL PEST CONTROL		785.2874			
Chemical Total		785.2874			
SODIUM DICHLORO-S-TRIAZINETRIONE					
LANDSCAPE MAINTENANCE		332.9000			
POULTRY		38.8000		40.00	S
RIGHTS OF WAY		4.4160			
STRUCTURAL PEST CONTROL		1,137.6563			
WATER (INDUSTRLIAL)		1,099.8211		123.00	U
		260.0332		53.00	A
TOTAL POUNDS ON THIS COMMODITY	1,359.8543				
WATER AREA		31.1500		2.00	U
Chemical Total		2,904.7766			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE					
LANDSCAPE MAINTENANCE		10,582.1100			
STRUCTURAL PEST CONTROL		125.1300			
WATER (INDUSTRLIAL)		559.3500		181.00	U
		49.5000		1.00	A
TOTAL POUNDS ON THIS COMMODITY	608.8500				
Chemical Total		11,316.0900			
SODIUM DIHEXYL SULFOSUCCINATE					
STRUCTURAL PEST CONTROL		469.0622			
Chemical Total		469.0622			
SODIUM DIISOOCTYLSULFOSUCCINATE					
ALFALFA		11.5137	21	1,286.00	A
ALMOND		1.1383	5	124.00	A
APPLE		0.1029	1	3.00	A
BEAN, DRIED		4.8669	17	1,345.00	A
CABBAGE		0.0366	1	5.50	A
CARROT		0.5508	2	80.00	A
CELERY		0.3856	1	11.20	A
CHINESE CABBAGE (NAPPA)		0.0772	8	13.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIISOOCTYLSULFOSUCCINATE				
CITRUS	0.0457	1	1.00	A
CORN (FORAGE - FODDER)	4.4634	13	675.35	A
CORN, HUMAN CONSUMPTION	52.1228	176	13,493.04	A
CUCUMBER	0.2203	3	74.00	A
ENDIVE (ESCAROLE)	0.5116	58	86.50	A
GRAPE	1.5399	19	541.20	A
GRAPE, WINE	18.7992	82	3,508.00	A
GRAPEFRUIT	3.1609	3	106.00	A
KALE	0.0543	8	9.50	A
LANDSCAPE MAINTENANCE	0.2372			
LEMON	3.2888	9	108.00	A
LETTUCE, HEAD	0.1729	17	28.50	A
LETTUCE, LEAF	0.3773	42	63.00	A
MELON	7.5827	8	999.00	A
N-GRNHS PLANTS IN CONTAINERS	0.1544	9	270,000.00	S
NECTARINE	0.0238	1	5.00	A
OAT	0.3660	2	99.00	A
OLIVE	5.1201	3	94.00	A
ONION, DRY	10.8302	51	1,546.50	A
ORANGE	243.4700	239	6,036.50	A
PARSLEY	0.1777	2	155.00	A
PEACH	0.0899	2	18.00	A
PEAR	1.0243	4	112.00	A
POMELO	0.1143	1	2.50	A
POTATO	2.7540	1	60.00	A
RICE	2.5208	7	567.00	A
RIGHTS OF WAY	2.0807			
SAFFLOWER	0.3672	1	80.00	A
SORGHUM (FORAGE - FODDER)	0.5141	1	112.00	A
SQUASH	0.0551	2	20.00	A
STRUCTURAL PEST CONTROL	26.1628			
SUNFLOWER	3.0111	20	1,615.00	A
TANGELO	0.9146	2	20.00	A
TANGERINE	11.2860	17	474.25	A
TOMATO, PROCESSING	18.6980	79	5,183.00	A
UNCULTIVATED AG	1.0596	3	267.00	A
WALNUT	1.2535	7	226.00	A
WATERMELON	0.2056	1	60.00	A
WHEAT	1.2852	3	350.00	A
Chemical Total	444.7880	953		
SODIUM DIMETHYL DITHIO CARBAMATE				
GRAPE	0.3276	1	1.00	A
RIGHTS OF WAY	2,269.1170			
STRUCTURAL PEST CONTROL	2,832.7505			
WATER (INDUSTRLIAL)	3,970.5861		4.00	U
	0.5756		1.00	A
TOTAL POUNDS ON THIS COMMODITY 3,971.1617				
Chemical Total	9,073.3568	1		
SODIUM DIOCTYLSULFOSUCCINATE				
ALFALFA	27.1820	53	4,059.40	A
ALMOND	559.3212	242	7,766.89	A
APPLE	1.3872	13	113.63	A
APRICOT	8.8417	19	489.00	A
BEAN, DRIED	1.0261	2	108.00	A
BEAN, SUCCULENT	3.1182	7	314.00	A
BROCCOLI	0.3711	1	27.00	A
CABBAGE	0.0437	1	3.00	A
CARROT	16.1042	3	177.00	A
CHERRY	97.2458	69	776.39	A
CITRUS	1.1934	1	7.00	A
CORN (FORAGE - FODDER)	490.9589	276	13,783.10	A
CORN, HUMAN CONSUMPTION	25.1399	7	846.00	A
COTTON	62.7955	36	1,714.50	A
GARLIC	0.3745	1	114.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIOCTYLSULFOSUCCINATE					
GRAPE		62.7153	79	1,603.40	A
GRAPE, WINE		475.7638	874	20,795.09	A
GRAPEFRUIT		0.0437	1	0.50	A
LEMON		5.3196	2	36.00	A
N-OUTDR PLANTS IN CONTAINERS		1.3214	9	93.00	A
N-OUTDR TRANSPLANTS		0.0022	7	193.70	A
NECTARINE		39.0197	4	180.00	A
OAT (FORAGE - FODDER)		13.5390	13	666.99	A
OLIVE		1.3317	2	39.00	A
ONION, DRY		1.8241	2	150.00	A
ORANGE		112.1162	89	1,416.00	A
PEACH		55.0264	60	1,449.40	A
PEAR		2.1592	3	17.00	A
PISTACHIO		80.6613	7	664.00	A
PLUM		2.6185	3	21.00	A
POTATO		0.3566	1	39.00	A
PRUNE		21.7585	11	279.10	A
SORGHUM/MILO		2.7168	2	112.00	A
STRAWBERRY		0.0302	1	3.50	A
SUGARBEET		0.6404	2	71.00	A
TANGELO		2.4815	3	37.92	A
TANGERINE		1.5864	2	19.40	A
TIMOTHY		0.5385	2	59.00	A
TOMATO		0.4585	1	25.00	A
TOMATO, PROCESSING		17.6633	15	1,072.00	A
UNCULTIVATED NON-AG		0.8105	3	55.00	A
WALNUT		180.3404	59	2,190.34	A
WATERMELON		1.7368	2	76.50	A
WHEAT		13.5427	24	1,376.50	A
WHEAT (FORAGE - FODDER)		7.7064	5	423.54	A
Chemical Total		2,400.9330	2,019		
SODIUM DODECYLBENZENE SULFONATE					
ALFALFA		14.5992	49	2,706.00	A
ALMOND		20.0838	54	2,473.24	A
ASPARAGUS		18.1434	17	1,395.10	A
BEAN, SUCCULENT		1.2349	13	531.00	A
BEAN, UNSPECIFIED		0.1481	3	76.00	A
CHERRY		11.8890	3	61.00	A
CORN (FORAGE - FODDER)		11.9096	47	2,188.00	A
COTTON		0.0712	1	40.00	A
GRAPE, WINE		2.1964	25	948.40	A
N-OUTDR PLANTS IN CONTAINERS		0.0636	1	22.00	A
PEACH		1.9845	17	209.60	A
SUDANGRASS		0.1559	2	24.00	A
SWEET POTATO		1.0992	13	401.00	A
TOMATO		0.2814	5	137.00	A
TOMATO, PROCESSING		1.5156	12	747.00	A
WALNUT		6.2515	13	320.00	A
Chemical Total		91.6273	275		
SODIUM FLUORIDE					
COMMODITY FUMIGATION		84.3600		309.00	U
		57.7460			
TOTAL POUNDS ON THIS COMMODITY	142.1060				
LANDSCAPE MAINTENANCE		71.0720			
LUMBER, TREATED		181.8649		155.00	U
		35.5360		96.00	A
TOTAL POUNDS ON THIS COMMODITY	217.4009				
PUBLIC HEALTH		35.5360			
RIGHTS OF WAY		88,491.3296			
UNKNOWN		106.6080		551.00	A
Chemical Total		89,064.0525			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYDROXIDE					
RYE		25.1312	14	855.00	A
Chemical Total		25.1312	14		
SODIUM HYPOCHLORITE					
ALMOND		127.2315	57	2,123.75	A
ANIMAL PREMISE		5,833.8907		553.00	U
		32.9341		50.00	A
TOTAL POUNDS ON THIS COMMODITY	5,866.8248				
APPLE		77.4690		427.00	T
ASPARAGUS		45.3569		1,110,000.00	P
CARROT		326,436.3982		1,712,600.00	T
		4.8423	1	75.00	A
TOTAL POUNDS ON THIS COMMODITY	326,441.2405				
CHERRY		1,064.5740		1,273.00	T
		15.5746	7	211.00	A
TOTAL POUNDS ON THIS COMMODITY	1,080.1486				
CITRUS		9,701.3541		1,239,994.71	T
		4,060.2510		26,738,412.00	U
		124.9500		241,543.00	C
TOTAL POUNDS ON THIS COMMODITY	13,886.5551				
COMMODITY FUMIGATION		817.9852			
CORN (FORAGE - FODDER)		167.4330		1,539.00	T
		6.2475		19.00	A
TOTAL POUNDS ON THIS COMMODITY	173.6805				
FUMIGATION, OTHER		5,416.5825			
GRAPE		32.3452	8	242.00	A
GRAPE, WINE		1,188.1872	50	2,694.81	A
GRAPEFRUIT		195.7056		2,241.01	T
INDUSTRIAL SITE		276.4800		4.00	A
		76.2195		60.00	U
		3.5454		207,650.00	S
TOTAL POUNDS ON THIS COMMODITY	356.2449				
LANDSCAPE MAINTENANCE		6,593.0925			
LEMON		15,233.3517		406,857.70	T
		4,080.4647		618,795.00	U
TOTAL POUNDS ON THIS COMMODITY	19,313.8164				
LETTUCE, LEAF		0.7072	2	22.23	A
N-OUTDR PLANTS IN CONTAINERS		8.4667	1	3,000.00	S
NECTARINE		990.1888		26,817.36	T
		0.0088	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	990.1976				
ONION, DRY		1.1349	1	15.00	A
ORANGE		39,468.2324		1,264,223.74	T
		1,955.9277		81,176.00	U
TOTAL POUNDS ON THIS COMMODITY	41,424.1601				
PEACH		957.4771		49,246.84	T
		1.3903	1	21.00	A
TOTAL POUNDS ON THIS COMMODITY	958.8674				
PEPPER, SPICE		37.4850		5,274.00	T
PISTACHIO		20.2048	7	221.00	A
PLUM		882.1951		17,401.11	T
POMEGRANATE		838.4145		16,123.00	T
		39.8039		300,000.00	P
TOTAL POUNDS ON THIS COMMODITY	878.2184				
POMELO		26.2395		920.00	T
PUBLIC HEALTH		1.2703			
RICE		6,583.1411		468,504.00	C
RIGHTS OF WAY		125.0563			
		3.7485		378.00	T
TOTAL POUNDS ON THIS COMMODITY	128.8048				
STRAWBERRY		6.2189	4	76.10	A
STRUCTURAL PEST CONTROL		47,503.3368			
		2,125.3995		11,655.00	T
TOTAL POUNDS ON THIS COMMODITY	49,628.7363				
SWIMMING POOL		730.7493		180.00	A
SWISS CHARD		0.0408	1	9.09	A
TANGELO		3.6584		26.48	T

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYPOCHLORITE					
TANGERINE		404.5391		5,255.72	T
TOMATO		3,221.2110		18,462.00	T
TOMATO, PROCESSING		140.1939		105,700.00	P
		1.7524		8,650.00	U
TOTAL POUNDS ON THIS COMMODITY	141.9463				
UNKNOWN		542.6741		18.00	U
		274.2374	1	29.00	A
TOTAL POUNDS ON THIS COMMODITY	816.9115				
WATER (INDUSTRLIAL)		8,224.0191		702.20	A
		5,703.7526		224.00	U
		114.3293		90.00	C
		1.6365		164.90	S
TOTAL POUNDS ON THIS COMMODITY	14,043.7375				
WATER AREA		181.7668		5.60	A
		37.7691		1.00	U
		5.2592		130,518.00	S
TOTAL POUNDS ON THIS COMMODITY	224.7951				
WATER FILTER		9.9981		7.00	U
		4.8893		5.00	A
TOTAL POUNDS ON THIS COMMODITY	14.8874				
Chemical Total		502,790.9909	142		
SODIUM LAUROAMPHO ACETATE					
STRUCTURAL PEST CONTROL		592.6698			
Chemical Total		592.6698			
SODIUM LAURYL SULFATE					
PUBLIC HEALTH		0.0031			
STRUCTURAL PEST CONTROL		400.0721			
Chemical Total		400.0752			
SODIUM METABORATE					
LANDSCAPE MAINTENANCE		2,739.0523			
Chemical Total		2,739.0523			
SODIUM METABORATE TETRAHYDRATE					
LANDSCAPE MAINTENANCE		6,077.6100			
RIGHTS OF WAY		1,217.3500			
Chemical Total		7,294.9600			
SODIUM METASILICATE					
COMMODITY FUMIGATION		0.6224			
FUMIGATION, OTHER		0.5824			
RIGHTS OF WAY		0.2634			
STRUCTURAL PEST CONTROL		0.0003			
Chemical Total		1.4685			
SODIUM NITRATE					
ALMOND		24.6483	7	84.50	A
AVOCADO		3.5805	7	53.00	A
CHERRY		16.8959	1	23.00	A
GRAPE, WINE			2	1.50	A
LANDSCAPE MAINTENANCE		285.2754			
N-OUTDR TRANSPLANTS		1.6894	2	4.00	A
NECTARINE		16.8938	2	6.75	A
PASTURELAND		1.5599	4	22.00	A
PISTACHIO		16.8938	1	37.00	A
RANGELAND		3.3125	1	10.00	A
REGULATORY PEST CONTROL		0.3313			
RIGHTS OF WAY		906.3989			
STONE FRUIT		0.1690	1	2.00	A
STRUCTURAL PEST CONTROL		35.5426			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM NITRATE					
UNCULTIVATED AG		33.7876	5	200.00	U
UNCULTIVATED NON-AG		1.6563	2	50.00	A
VERTEBRATE CONTROL		590.6815			
WALNUT		1.6894	1	5.00	A
Chemical Total		1,941.0061	36		
SODIUM PARA-TERT-AMYLPHENATE					
STRUCTURAL PEST CONTROL		0.0387			
Chemical Total		0.0387			
SODIUM POLYACRYLATE					
ALFALFA		14.0618	56	3,476.20	A
ALMOND		17.8288	153	9,249.20	A
AVOCADO		0.3167	6	36.25	A
BLACKBERRY		0.3666	3	27.00	A
CORN (FORAGE - FODDER)		4.7027	14	1,503.37	A
COTTON		62.2005	249	13,449.73	A
DITCH BANK		0.1004		8.50	A
GRAPE		0.2897	2	8.50	A
GRAPE, WINE		37.8075	357	5,375.01	A
INDUSTRIAL SITE		0.2644		40.40	A
LANDSCAPE MAINTENANCE		2.1345			
		0.0330		11.20	A
TOTAL POUNDS ON THIS COMMODITY	2.1675				
LEMON		2.2450	22	381.00	A
N-OUTDR FLOWER		14.4944	67	199.96	A
N-OUTDR PLANTS IN CONTAINERS		1.1804	3	89.00	A
OLIVE		0.2427	2	1.04	A
ORANGE		3.7659	6	80.00	A
PASTURELAND		0.0735	1	12.48	A
PEACH		0.8690	13	51.50	A
PEAR		0.1448	1	16.00	A
PISTACHIO		0.4195	7	1,006.40	A
PLUM		1.5527	10	56.00	A
PRUNE		0.5088	4	34.00	A
RANGELAND		2.3732	27	428.50	A
RASPBERRY		1.0863	2	80.00	A
RICE		3.3198	2	153.00	A
RIGHTS OF WAY		8.5439			
		3.7654	12	542.41	A
TOTAL POUNDS ON THIS COMMODITY	12.3093				
SOIL FUMIGATION/PREPLANT		3.6444	25	1,664.90	A
SORGHUM/MILO		0.0972	1	55.00	A
STRAWBERRY		97.4766	27	901.79	A
STRUCTURAL PEST CONTROL		0.0151			
TOMATO		1.3419	9	623.00	A
TOMATO, PROCESSING		11.8603	69	3,776.38	A
UNCULTIVATED AG		19.8251	48	3,553.85	A
UNCULTIVATED NON-AG		0.8723		155.95	A
WALNUT		22.2620	65	1,347.45	A
Chemical Total		342.0868	1,263		
SODIUM POLYSULFIDE					
STRUCTURAL PEST CONTROL		1.5488			
Chemical Total		1.5488			
SODIUM TETRABORATE (PENTAHYDRATE)					
STRUCTURAL PEST CONTROL		178.5007			
Chemical Total		178.5007			
SODIUM TETRATHIOCARBONATE					
ALMOND		33,941.1861	4	376.00	A
APRICOT		22.2511	1	7.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM TETRATHIOCARBONATE				
GRAPE	283,810.3030	131	8,909.00	A
GRAPE, WINE	64,983.0640	42	1,724.27	A
LEMON	4,077.7993	6	106.20	A
ORANGE	3.1787	11	360.54	A
PEACH	38.1447	1	1.50	A
Chemical Total	386,875.9269	196		
SODIUM THIOSULFATE				
STRUCTURAL PEST CONTROL	0.2581			
Chemical Total	0.2581			
SODIUM TRIPOLYPHOSPHATE				
NECTARINE	0.1438	1	9.00	A
Chemical Total	0.1438	1		
SODIUM XYLENE SULFONATE				
ALFALFA	117.5330	442	21,971.00	A
ALMOND	904.6498	558	42,193.62	A
ANIMAL PREMISE	0.6906		10.00	U
APPLE	0.5796	14	99.50	A
APRICOT	9.3420	46	687.50	A
ARRUGULA	0.3717	46	22.50	A
ARTICHOKE, GLOBE	13.8272	77	800.50	A
ASPARAGUS	15.7170	15	2,048.00	A
AVOCADO	49.0483	853	5,389.99	A
BARLEY	0.2783	1	65.00	A
BEAN, DRIED	2.7234	12	671.00	A
BEAN, SUCCULENT	0.3253	7	76.00	A
BEAN, UNSPECIFIED	0.7884	5	73.00	A
BEET	0.0667	3	11.00	A
BLACKBERRY	5.2742	53	322.01	A
BLUEBERRY	10.2140	41	767.00	A
BOK CHOY	1.1117	62	141.80	A
BROCCOLI	197.2518	1,259	16,348.66	A
BRUSSELS SPROUT	7.5474	45	733.00	A
CABBAGE	10.9678	91	882.61	A
CANTALOUPE	6.2625	27	1,173.35	A
CARROT	0.7591	3	96.88	A
CAULIFLOWER	51.2498	293	3,215.93	A
CELERIAC	0.1102	1	5.00	A
CELERY	29.5852	320	2,425.72	A
CHERRY	39.3224	125	3,081.08	A
CHINESE CABBAGE (NAPPA)	3.2919	63	377.40	A
CHRISTMAS TREE	0.0095	5	42,000.00	S
CILANTRO	0.6706	12	70.70	A
CITRUS	0.8230	6	75.30	A
CORN (FORAGE - FODDER)	102.1604	446	17,477.89	A
CORN, HUMAN CONSUMPTION	20.5516	208	4,059.99	A
COTTON	149.8029	673	25,568.77	A
CUCUMBER	0.6931	1	16.00	A
ENDIVE (ESCAROLE)	1.9353	37	168.70	A
FARM/AG BUILDING	0.1733		6.00	U
FAVA BEAN	0.1074	1	10.00	A
FENNEL	4.0397	53	466.55	A
FORAGE HAY/SILAGE	1.7000	6	193.00	A
GAI LON	0.0000	13	13.00	A
GRAPE	621.8357	1,224	51,463.50	A
GRAPE, WINE	385.9256	940	37,469.41	A
GRAPEFRUIT	22.9598	237	2,181.51	A
GRASS, SEED	0.0970	1	9.00	A
HERB, SPICE	0.0379	7	7.52	A
KALE	1.0359	28	100.73	A
KIWI	0.9102	4	72.30	A
LANDSCAPE MAINTENANCE	115.5958			
LEMON	5.3271	24	308.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE					
LETTUCE, HEAD		420.2573	2,621	36,935.59	A
LETTUCE, LEAF		261.7816	2,106	20,357.42	A
MELON		22.3289	33	2,225.50	A
MUSTARD		1.3517	60	95.98	A
N-GRNHS FLOWER		32.8972	794	2,344.23	A
		7.5189	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	40.4161				
N-GRNHS PLANTS IN CONTAINERS		38.7374	1,010	2,865.10	A
		3.4422	242	7,906,074.00	S
		0.0027	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	42.1823				
N-GRNHS TRANSPLANTS		3.9141	21	195.00	A
N-OUTDR FLOWER		22.0966	505	2,908.67	A
		0.0310	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	22.1276				
N-OUTDR PLANTS IN CONTAINERS		24.6183	993	1,514.32	A
		2.1738	132	3,672,708.95	S
		1.7355	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	28.5276				
N-OUTDR TRANSPLANTS		5.7488	89	962.88	A
		2.6806	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4294				
NECTARINE		51.1289	251	4,342.79	A
OAT		1.7630	8	407.00	A
OAT (FORAGE - FODDER)		0.9542	3	82.00	A
OLIVE		2.5082	4	127.00	A
ONION, DRY		3.6709	39	635.50	A
ONION, GREEN		0.8121	5	51.90	A
ORANGE		149.0688	359	10,877.62	A
PARSLEY		1.4416	24	176.80	A
PASTURELAND		0.0438	1	4.00	A
PEACH		92.5501	421	8,615.32	A
PEAR		1.6761	8	96.00	A
PEAS		2.2746	31	388.10	A
PEPPER, FRUITING		1.2360	7	243.00	A
PEPPER, SPICE		0.9840	3	225.00	A
PERSIMMON		0.2641	2	27.00	A
PISTACHIO		171.8143	101	8,566.50	A
PLUM		42.6672	240	3,746.47	A
PLUOT		0.1749	2	20.00	A
POMEGRANATE		0.8401	12	81.66	A
POMELO		0.3936	3	37.00	A
POTATO		0.7855	7	312.00	A
POULTRY		0.9935		8.00	U
PRUNE		2.0464	5	143.00	A
PUMPKIN		0.0052	1	0.50	A
QUINCE		1.2420	7	95.00	A
RADISH		0.2291	31	16.55	A
RAPPINI		0.7650	9	78.90	A
RASPBERRY		18.3193	97	1,214.51	A
REGULATORY PEST CONTROL		0.0121			
RESEARCH COMMODITY		0.1515			
RIGHTS OF WAY		9.4777			
		0.1531	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	9.6308				
RYEGRASS		0.1752	1	33.00	A
SAGE		0.0219	2	6.00	A
SOIL FUMIGATION/PREPLANT		0.8309	1	95.00	A
SORGHUM/MILO		0.2738	3	34.00	A
SPINACH		0.4719	36	40.15	A
SQUASH, SUMMER		0.0156	1	3.00	A
STRAWBERRY		175.7798	739	13,566.78	A
STRUCTURAL PEST CONTROL		153.5737			
SUDANGRASS		1.5512	15	255.00	A
SUGARBEET		2.0083	13	360.20	A
SWEET POTATO		0.9821	21	211.00	A
TANGELO		1.7515	9	66.75	A
TANGERINE		21.6312	54	1,842.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE					
TIMOTHY		1.4758	2	178.00	A
TOMATO		33.0947	95	5,062.00	A
TOMATO, PROCESSING		53.2164	84	8,567.00	A
TRITICALE		0.0577	2	300.00	A
TURNIP		2.2415	48	139.63	A
UNCULTIVATED AG		0.7439	9	270.25	A
UNCULTIVATED NON-AG		0.0271	3	0.85	A
UNKNOWN		0.0260	3	2.50	A
VERTEBRATE CONTROL		0.0577	1	10.70	A
WALNUT		185.2158	207	6,024.48	A
WATERMELON		8.9616	36	1,249.20	A
WHEAT		0.1930	2	195.50	A
WHEAT (FORAGE - FODDER)		0.5198	1	40.00	A
Chemical Total		4,971.9427	20,397		
SORBITAN FATTY ACID ESTERS					
ALFALFA		758.1998	473	30,579.35	A
ALMOND		1,504.1963	760	46,610.41	A
APPLE		1.2642	3	96.68	A
ASPARAGUS		11.2174	9	288.50	A
BARLEY		6.4677	2	110.90	A
BASIL, SWEET		5.1243	7	298.10	A
BEAN, DRIED		29.0040	15	939.45	A
BEAN, SUCCULENT		0.7435	3	94.30	A
BLUEBERRY		2.6455	20	268.18	A
BOK CHOY		0.1609	2	5.50	A
BROCCOLI		9.3716	6	289.00	A
CANTALOUPE		1.6082	2	142.00	A
CARROT		3.2907	5	181.90	A
CAULIFLOWER		36.2595	13	892.00	A
CHERRY		112.2709	37	945.78	A
CHINESE CABBAGE (NAPPA)		0.9586	5	32.80	A
CITRUS		1.1543	1	120.00	A
CORN (FORAGE - FODDER)		180.1294	144	10,580.89	A
CORN, HUMAN CONSUMPTION		53.4786	53	1,684.40	A
COTTON		727.9865	574	64,015.53	A
EGGPLANT		0.2041	1	20.00	A
ENDIVE (ESCAROLE)		0.0583	1	2.00	A
FENNEL		0.0583	1	2.00	A
GARLIC		6.3096	4	463.20	A
GRAPE		947.4455	581	21,958.90	A
GRAPE, WINE		109.6257	161	9,497.16	A
GRAPEFRUIT		8.8631	40	650.00	A
KIWI		1.8169	6	155.20	A
LANDSCAPE MAINTENANCE		8.3153			
LEEK		0.3499	2	6.00	A
LEMON		28.4973	66	1,926.70	A
LETTUCE, HEAD		8.9752	5	213.00	A
LETTUCE, LEAF		0.7959	3	55.00	A
N-OUTDR PLANTS IN CONTAINERS		5.1464	35	198.28	A
NECTARINE		0.0514	3	17.50	A
OLIVE		29.4702	44	1,415.00	A
ONION, DRY		10.3842	4	262.00	A
ORANGE		195.4451	285	12,501.23	A
PEACH		15.5638	23	378.38	A
PECAN		7.4637	12	156.00	A
PEPPER, FRUITING		2.1254	7	251.00	A
PISTACHIO		226.7336	300	12,358.01	A
PLUM		15.5624	32	596.41	A
POMEGRANATE		0.0096	1	2.00	A
POMELO		0.6274	4	43.00	A
POTATO		103.0932	166	4,138.52	A
PRUNE		161.5883	74	2,475.00	A
REGULATORY PEST CONTROL		3.7656			
		0.0160		1.00	A
TOTAL POUNDS ON THIS COMMODITY	3.7816				
RICE		1,856.9589	497	38,363.95	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN FATTY ACID ESTERS					
RIGHTS OF WAY		44.0359			
		3.6036	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	47.6395				
SAFFLOWER		3.4074	2	237.45	A
SOIL FUMIGATION/PREPLANT		23.7438	5	314.00	A
SORGHUM/MILO		4.3733	1	75.00	A
SPINACH		1.5860	3	185.00	A
SQUASH, SUMMER		0.4082	1	14.00	A
SUDANGRASS		4.0817	1	72.00	A
SUGARBEET		30.7068	9	809.20	A
SUNFLOWER		8.9214	3	153.00	A
TANGELO		16.8119	12	1,126.00	A
TANGERINE		46.3384	108	1,847.37	A
TOMATO		5.1225	3	314.20	A
TOMATO, PROCESSING		95.3797	28	2,732.10	A
UNCULTIVATED NON-AG		0.4066	2	20.00	A
WALNUT		182.1776	178	5,098.79	A
WATER AREA		0.4613		8.25	A
WATERMELON		2.2897	2	108.00	A
WHEAT		11.7443	9	1,497.00	A
WHEAT (FORAGE - FODDER)		0.8262	1	161.00	A
Chemical Total		7,687.2785	4,861		
SORBITAN MONOOLEATE					
ALFALFA		14.6927	10	268.80	A
PASTURELAND		19.8615	3	166.00	A
STRAWBERRY		0.0897	1	26.00	A
UNCULTIVATED AG		0.0212	2	35.40	A
Chemical Total		34.6651	16		
SORBITAN TRIOLEATE					
ALFALFA		66.8152	95	6,244.96	A
ALMOND		82.6564	12	754.50	A
BERMUDAGRASS		2.2982	3	155.00	A
BROCCOLI		0.2965	1	34.00	A
CARROT		0.6746	2	77.00	A
CAULIFLOWER		5.4861	13	485.00	A
CORN (FORAGE - FODDER)		19.8053	18	1,258.19	A
CORN, HUMAN CONSUMPTION		0.3410	1	27.50	A
COTTON		87.6090	56	3,953.40	A
FORAGE HAY/SILAGE		1.1121	1	75.00	A
LEMON		4.0034	2	54.00	A
MELON		0.3410	1	9.20	A
OAT		1.3167	1	71.00	A
ONION, DRY		3.0574	12	342.00	A
PEACH		1.0527	1	28.40	A
RIGHTS OF WAY		4.5224			
SUDANGRASS		0.7414	1	100.00	A
SUGARBEET		3.4726	4	136.40	A
TOMATO		10.8920	20	487.83	A
WALNUT		0.3381	2	16.00	A
Chemical Total		296.8321	246		
SORBITOL					
ALFALFA		166.8483	49	2,706.00	A
ALMOND		195.8902	51	2,142.50	A
ASPARAGUS		207.3526	17	1,395.10	A
BEAN, SUCCULENT		14.1131	13	531.00	A
BEAN, UNSPECIFIED		1.6929	3	76.00	A
CHERRY		135.8740	3	61.00	A
CORN (FORAGE - FODDER)		136.1101	47	2,188.00	A
GRAPE, WINE		23.8808	19	398.00	A
N-OUTDR PLANTS IN CONTAINERS		0.7274	1	22.00	A
PEACH		22.6798	17	209.60	A
SUDANGRASS		1.7820	2	24.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITOL				
SWEET POTATO	12.5628	13	401.00	A
TOMATO	3.2164	5	137.00	A
TOMATO, PROCESSING	17.3206	12	747.00	A
WALNUT	71.4452	13	320.00	A
Chemical Total	1,011.4962	265		
SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT				
ALMOND	0.0363	1	2.00	A
ARTICHOKE, GLOBE	1.2750	4	87.80	A
AVOCADO	0.3122	3	35.00	A
CAULIFLOWER	0.3487	2	30.80	A
LANDSCAPE MAINTENANCE	0.2100			
RICE	6.9995	7	616.50	A
RIGHTS OF WAY	21.0801			
TOMATO	0.1653	2	58.00	A
UNCULTIVATED AG	6.8510	18	444.90	A
Chemical Total	37.2781	37		
SOYBEAN OIL				
ALMOND	71.2715	1	40.00	A
BLACKBERRY	9,777.5847	114	572.32	A
BROCCOLI	1,376.8582	86	489.15	A
CABBAGE	8.9054	2	4.70	A
CARROT	567.8915	30	1,274.00	A
CAULIFLOWER	1,222.7156	42	266.77	A
CELERY	14.2543	2	8.00	A
CHICORY	24.9450	3	14.00	A
CORN, HUMAN CONSUMPTION	5.3643	2	0.66	A
GARBANZO BEAN	7.1271	1	2.00	A
GRAPE	29.0267	1	32.00	A
GRAPE, WINE	52.7854	3	23.50	A
LANDSCAPE MAINTENANCE	123.6754			
LETTUCE, LEAF	222.0643	15	120.32	A
N-GRNHS PLANTS IN CONTAINERS	97.9983	11	8.80	A
N-OUTDR PLANTS IN CONTAINERS	8.0181	1	0.48	A
N-OUTDR TRANSPLANTS	78.3986	10	6.56	A
PEACH	398.3572	23	269.80	A
PEAR	178.1787	3	25.00	A
PRUNE	178.1787	4	25.00	A
RASPBERRY	181.4473	2	10.11	A
RIGHTS OF WAY	5.6693			
STRAWBERRY	96.7868	15	72.50	A
SWISS CHARD	19.5997	2	11.00	A
Chemical Total	14,747.1021	373		
SPINETORAM				
ALMOND	3.6575	2	78.00	A
ARRUGULA	0.3614	1	7.20	A
BOK CHOY	1.5981	9	55.46	A
BROCCOLI	5.7345	6	156.00	A
CABBAGE	8.4137	10	193.45	A
CAULIFLOWER	9.4105	4	233.00	A
CELERY	3.0116	2	72.50	A
CHINESE CABBAGE (NAPPA)	1.6369	4	39.41	A
ENDIVE (ESCAROLE)	2.3112	10	55.48	A
LETTUCE, HEAD	141.1132	108	3,542.92	A
LETTUCE, LEAF	125.8150	147	3,204.24	A
MIZUNA	0.6726	2	13.92	A
MUSTARD	0.7228	1	15.42	A
PEPPER, FRUITING	0.2510	1	5.30	A
SPINACH	37.2039	50	986.03	A
STRAWBERRY	11.5442	8	245.50	A
SWISS CHARD	8.9769	13	45.25	A
Chemical Total	362.4350	378		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD					
ALFALFA		163.4802	25	2,480.10	A
ALMOND		2,638.9720	443	28,272.65	A
ANIMAL PREMISE		68.3938		52.00	U
		0.7645		925.20	A
		0.1261		29,000.00	S
TOTAL POUNDS ON THIS COMMODITY	69.2844				
APPLE		163.9388	135	1,294.75	A
APRICOT		315.0303	76	1,875.79	A
ARRUGULA		47.7232	115	512.13	A
ARTICHOKE, GLOBE		665.5482	250	6,193.55	A
ASIAN PEAR		4.0739	1	25.00	A
AVOCADO		298.0488	123	1,879.45	A
BASIL, SWEET		120.4544	292	1,252.11	A
BEAN, DRIED		205.5518	30	2,163.00	A
BEAN, SUCCULENT		67.4762	39	841.89	A
BEAN, UNSPECIFIED		35.9206	8	365.80	A
BEET		114.4628	358	1,047.75	A
BERMUDAGRASS		11.6366	7	178.00	A
BLACKBERRY		25.8857	25	262.30	A
BLUEBERRY		257.8656	65	2,777.03	A
BOK CHOY		74.4259	452	868.21	A
BOYSENBERRY		0.9793	1	12.00	A
BROCCOLI		3,221.6958	2,522	38,548.95	A
		0.0163	2	2,300.00	S
TOTAL POUNDS ON THIS COMMODITY	3,221.7121				
BRUSSELS SPROUT		116.7955	118	1,502.21	A
CABBAGE		976.6283	1,100	10,669.48	A
CANTALOUPE		101.3271	25	1,135.60	A
CARDOON		7.1645	10	81.40	A
CARROT		89.3369	28	1,108.00	A
CAULIFLOWER		853.4590	758	10,758.59	A
CELERIAC		11.3025	85	115.00	A
CELERY		3,144.6983	2,553	30,208.43	A
		0.0082	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3,144.7065				
CHERRY		126.9425	48	1,174.12	A
CHICORY		21.8664	39	338.14	A
CHINESE CABBAGE (NAPPA)		107.6613	371	1,324.82	A
CHINESE GREENS		2.0074	26	121.50	A
CHIVE		4.9897	19	45.00	A
CILANTRO		67.1825	134	596.46	A
CITRUS		66.2501	41	607.64	A
COLE CROP		3.9276	2	30.00	A
COLLARD		89.0961	231	963.00	A
COMMODITY FUMIGATION		0.0094			
CORN (FORAGE - FODDER)		15.5040	6	202.89	A
CORN SALAD		1.3563	2	12.30	A
CORN, HUMAN CONSUMPTION		537.1281	231	6,545.02	A
COTTON		45.3837	20	1,183.20	A
CUCUMBER		9.9064	44	93.36	A
		0.7806	9	509,560.00	S
TOTAL POUNDS ON THIS COMMODITY	10.6870				
DAIKON		4.0558	58	41.24	A
DANDELION GREEN		2.3874	15	20.25	A
DATE		40.4286	2	100.00	A
DILL		7.4407	54	75.61	A
EGGPLANT		47.0867	31	536.30	A
ENDIVE (ESCAROLE)		158.7820	200	1,628.21	A
FENNEL		38.5357	91	454.10	A
FIG		10.7816	4	172.50	A
GAI LON		8.6712	12	164.00	A
GARBANZO BEAN		0.2000	1	2.00	A
GRAPE		6,689.3171	1,359	64,019.74	A
GRAPE, WINE		511.7173	110	5,009.85	A
GRAPEFRUIT		217.9779	101	2,200.00	A
HERB, SPICE		19.7203	36	235.45	A
KALE		166.2483	342	1,655.42	A
KOHLRABI		7.2446	56	54.09	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD						
	LANDSCAPE MAINTENANCE		118.0321			
	LEEK		40.4632	207	325.63	A
	LEMON		546.0000	150	4,498.25	A
	LETTUCE, HEAD		9,032.4760	5,838	107,120.29	A
			0.0408	5	5,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	9,032.5168				
	LETTUCE, LEAF		9,900.4586	9,963	113,617.87	A
			0.0163	2	2,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	9,900.4749				
	MANGO		8.3567	4	92.00	A
	MELON		197.0118	64	2,689.22	A
	MINT		1.1997	7	9.55	A
	MIZUNA		44.4464	141	422.18	A
	MUSTARD		151.6584	434	1,518.52	A
	N-GRNHS FLOWER		299.7079	1,110	2,198.61	A
			56.5382	356	12,863,407.00	S
	TOTAL POUNDS ON THIS COMMODITY	356.2461				
	N-GRNHS PLANTS IN CONTAINERS		194.9400	729	1,178.38	A
			44.6585	507	19,303,553.00	S
	TOTAL POUNDS ON THIS COMMODITY	239.5985				
	N-GRNHS TRANSPLANTS		15.7320	115	174.83	A
			15.5329	177	7,433,428.00	S
	TOTAL POUNDS ON THIS COMMODITY	31.2649				
	N-OUTDR FLOWER		308.1013	857	3,654.58	A
			8.5063	76	2,314,626.00	S
	TOTAL POUNDS ON THIS COMMODITY	316.6076				
	N-OUTDR PLANTS IN CONTAINERS		553.7417	1,412	5,559.41	A
			16.1938	198	4,953,628.00	S
			0.3738	18	261,605.00	U
	TOTAL POUNDS ON THIS COMMODITY	570.3093				
	N-OUTDR TRANSPLANTS		361.0155	571	5,711.19	A
			5.8810	49	4,178,069.00	S
	TOTAL POUNDS ON THIS COMMODITY	366.8965				
	NECTARINE		2,782.9520	1,863	24,813.44	A
	OAT		2.5070	1	25.00	A
	OLIVE		13.0629	4,077	64,317.64	A
			0.3928	407	53,643.00	U
			0.0042	9	50,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	13.4599				
	ONION, DRY		2,330.4005	459	23,625.82	A
	ONION, GREEN		63.1276	112	695.60	A
	ORANGE		13,892.6593	4,133	119,382.50	A
	PARSLEY		56.6148	85	302.66	A
	PASTURELAND		0.7730	3	12.00	A
	PEACH		1,168.0063	566	10,523.53	A
	PEAR		465.3306	215	4,078.00	A
	PEAS		487.2586	427	5,535.70	A
	PEPPER, FRUITING		3,402.5887	1,218	34,319.82	A
	PEPPER, SPICE		26.4410	13	275.50	A
	PERSIMMON		4.8312	3	74.00	A
	PIMENTO		1.3162	1	20.00	A
	PISTACHIO		68.6395	6	1,218.00	A
	PLUM		638.2681	281	5,496.67	A
	PLUOT		7.3093	4	11.00	A
	POME FRUIT		0.4500	5	10.00	A
	POMEGRANATE		4.9670	3	67.50	A
	POMELO		2.4326	4	24.00	A
	POTATO		65.7008	18	810.26	A
	PRUNE		20.2821	10	251.30	A
	PUMPKIN		9.5689	12	92.75	A
	QUINCE		4.1783	3	40.00	A
	RADICCHIO		231.5629	70	1,959.85	A
	RADISH		28.5836	61	336.10	A
	RAPPINI		400.0142	311	5,617.48	A
	RASPBERRY		252.1743	150	1,961.88	A
			0.0070		2,982.00	S
	TOTAL POUNDS ON THIS COMMODITY	252.1813				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD						
	REGULATORY PEST CONTROL		5.8912			
			0.1620		360.00	A
	TOTAL POUNDS ON THIS COMMODITY	6.0532				
	RESEARCH COMMODITY		17.6266			
			0.1549	7	31,579.28	S
			0.1382	8	1.17	A
			0.0062	1	100.00	U
	TOTAL POUNDS ON THIS COMMODITY	17.9259				
	RIGHTS OF WAY		10.0891			
			2.1421	3	65.62	A
	TOTAL POUNDS ON THIS COMMODITY	12.2312				
	SAGE		3.2000	8	32.00	A
	SOIL FUMIGATION/PREPLANT		18.0713	4	175.00	A
	SPINACH		3,245.7402	3,810	34,036.99	A
	SQUASH		17.5471	13	200.16	A
	SQUASH, SUMMER		4.2887	8	49.62	A
	STONE FRUIT		4.2643	7	45.10	A
	STRAWBERRY		4,968.5438	1,703	49,813.75	A
	STRUCTURAL PEST CONTROL		11.3561			
	SUDANGRASS		4.1947	2	91.70	A
	SUGARBEET		278.5226	90	7,623.90	A
	SWEET POTATO		30.0213	10	333.00	A
	SWISS CHARD		179.4505	667	1,782.25	A
	TANGELO		366.4458	160	3,204.20	A
	TANGERINE		1,495.3729	395	13,471.48	A
	TARRAGON		0.2000	2	2.00	A
	TOMATILLO		1.7350	3	23.00	A
	TOMATO		2,212.5412	567	24,068.46	A
			1.2411	4	186,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	2,213.7823				
	TOMATO, PROCESSING		1,330.9228	131	12,866.09	A
	TURNIP		23.7098	86	239.77	A
	UNCULTIVATED AG		52.3015	4	9.60	A
			0.0011	1	30.00	U
	TOTAL POUNDS ON THIS COMMODITY	52.3026				
	UNKNOWN		42.6342	100	351.39	A
			0.0781	1	51,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	42.7123				
	VEGETABLES, LEAFY		6.5045	11	98.13	A
	VERTEBRATE CONTROL		25.1892			
			0.0031	20	18.00	A
			0.0001	1	2,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	25.1924				
	WALNUT		389.6050	411	12,013.72	A
	WATERCRESS		1.0446	3	8.00	A
	WATERMELON		576.7597	123	5,999.52	A
	YAM		0.2448	1	3.00	A
	Chemical Total		86,515.2120	59,227		
SPIRODICLOFEN						
	ALMOND		11,253.9112	623	40,845.47	A
	APPLE		20.4519	6	76.40	A
	APRICOT		55.6019	6	221.90	A
	CHERRY		827.4054	122	2,792.03	A
	GRAPE		3,873.2769	353	14,263.21	A
	GRAPE, WINE		3,682.6050	269	13,560.93	A
	GRAPEFRUIT		81.6555	22	290.40	A
	LEMON		39.5033	7	182.54	A
	N-OUTDR PLANTS IN CONTAINERS		20.2448	7	84.86	A
	N-OUTDR TRANSPLANTS		5.4111	3	19.00	A
	NECTARINE		967.9579	263	3,716.82	A
	ORANGE		2,432.9710	142	8,201.80	A
	PEACH		2,261.9158	449	8,349.01	A
	PEAR		148.9637	23	605.00	A
	PLUM		505.1154	121	1,929.26	A
	PLUOT		46.2274	8	193.40	A
	PRUNE		177.5449	28	877.12	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPIRODICLOFEN					
TANGELO		15.5442	2	49.13	A
TANGERINE		525.6750	30	2,548.66	A
WALNUT		1,921.6699	172	6,326.08	A
Chemical Total		28,863.6522	2,656		
SPIROMESIFEN					
ALFALFA		18.5344	3	132.00	A
BOK CHOY		1.0882	10	9.04	A
BROCCOLI		13.3652	3	209.00	A
CABBAGE		16.9530	76	141.52	A
CANTALOUPE		284.0704	55	2,465.30	A
CAULIFLOWER		32.7627	11	334.00	A
CHINESE CABBAGE (NAPPA)		1.3636	9	11.50	A
COLLARD		3.7629	12	30.38	A
COMMODITY FUMIGATION		16.2115			
CORN (FORAGE - FODDER)		31,119.1342	4,960	236,911.71	A
CORN, HUMAN CONSUMPTION		2,389.1184	449	25,760.44	A
COTTON		2,981.9211	461	20,251.30	A
CUCUMBER		66.6763	23	545.00	A
DANDELION GREEN		0.2860	1	2.31	A
EGGPLANT		17.8511	8	157.10	A
KALE		1.5852	9	13.15	A
KOHLRABI		0.5378	6	4.41	A
LANDSCAPE MAINTENANCE		5.3543			
LETTUCE, LEAF		27.4737	16	230.11	A
MELON		182.1063	56	1,675.70	A
MUSTARD		1.3270	13	11.07	A
N-GRNHS FLOWER		27.4499	116	177.11	A
		5.4177	12	565,043.00	S
TOTAL POUNDS ON THIS COMMODITY	32.8676				
N-GRNHS PLANTS IN CONTAINERS		8.0112	49	49.05	A
		6.3152	44	1,931,874.00	S
TOTAL POUNDS ON THIS COMMODITY	14.3264				
N-GRNHS TRANSPLANTS		5.0272	22	26.33	A
		0.1202	1	67,800.00	S
TOTAL POUNDS ON THIS COMMODITY	5.1474				
N-OUTDR FLOWER		6.9884	19	30.50	A
N-OUTDR PLANTS IN CONTAINERS		64.6048	169	849.61	A
		0.3847	3	76,780.00	S
TOTAL POUNDS ON THIS COMMODITY	64.9895				
N-OUTDR TRANSPLANTS		0.1949	2	1.34	A
OAT (FORAGE - FODDER)		3.9446	1	30.00	A
PEPPER, FRUITING		1,267.4587	443	10,757.47	A
PEPPER, SPICE		13.6127	4	110.00	A
PIMENTO		1.8612	1	20.00	A
PUMPKIN		22.1583	9	170.00	A
REGULATORY PEST CONTROL		0.2455			
RESEARCH COMMODITY		0.4689			
		0.3713	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	0.8402				
RIGHTS OF WAY		10.8902			
SOIL FUMIGATION/PREPLANT		13.8602	1	106.00	A
SPINACH		0.3579	3	3.00	A
SQUASH		23.3289	20	206.80	A
SQUASH, SUMMER		2.3562	2	24.00	A
STRAWBERRY		3,652.3322	665	16,224.74	A
STRUCTURAL PEST CONTROL		0.0080			
SWEET POTATO		24.6712	5	199.30	A
TOMATILLO		8.6008	4	56.00	A
TOMATO		255.8236	49	1,900.45	A
TOMATO, PROCESSING		187.8260	37	1,532.07	A
UNKNOWN		32.1755	4	260.00	A
WATERMELON		258.7701	81	2,252.04	A
Chemical Total		43,087.1195	7,948		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STARCH					
ALMOND		0.2395	24	2,690.50	A
BROCCOLI		0.0100	3	89.50	A
CARROT		0.0039	1	73.00	A
CORN, HUMAN CONSUMPTION		0.5198	81	6,487.82	A
GARLIC		0.0216	1	135.00	A
GRAPE		0.0043	1	20.00	A
GRAPE, WINE		1.7501	444	9,071.49	A
		0.0034	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7535				
GRAPEFRUIT		0.0940	1	80.00	A
LANDSCAPE MAINTENANCE		0.0115			
LETTUCE, HEAD		0.0171	2	136.00	A
LETTUCE, LEAF		0.0288	7	232.50	A
N-GRNHS FLOWER		0.0024	2	4.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0624	52	360.75	A
		0.0013	3	43,169.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0637				
N-GRNHS TRANSPLANTS		0.1642	176	5,725,968.00	S
		0.0001	2	0.20	A
TOTAL POUNDS ON THIS COMMODITY	0.1643				
N-OUTDR FLOWER		0.9915	1,230	3,723.80	A
N-OUTDR PLANTS IN CONTAINERS		0.7126	652	1,390.79	A
N-OUTDR TRANSPLANTS		0.3326	506	18,263,646.00	S
		0.0951	54	576.83	A
TOTAL POUNDS ON THIS COMMODITY	0.4277				
ONION, DRY		0.2040	15	1,477.45	A
ORANGE		1.2801	83	2,964.64	A
POTATO		0.0029	1	74.00	A
STRAWBERRY		0.1337	38	1,007.50	A
TANGELO		0.0118	1	40.00	A
TANGERINE		0.3237	9	1,109.00	A
Chemical Total		7.0224	3,392		
STREPTOMYCES GRISEOVIRIDIS STRAIN K61					
CUCUMBER		0.0033	1	1.00	A
N-GRNHS PLANTS IN CONTAINERS		0.1819	4	11.00	A
TOMATO		0.0165	1	4,440.00	S
Chemical Total		0.2017	6		
STREPTOMYCES LYDICUS WYEC 108					
N-GRNHS FLOWER		0.0043	10	18.34	A
N-GRNHS PLANTS IN CONTAINERS		0.0158	12	18.00	A
		0.0043	8	106,047.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0201				
N-GRNHS TRANSPLANTS		0.0019	1	16,000.00	S
		0.0011	11	50.76	A
TOTAL POUNDS ON THIS COMMODITY	0.0030				
N-OUTDR PLANTS IN CONTAINERS		0.0406	3	3.14	A
		0.0023	2	7,040.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0429				
TOMATO		0.0009	73	36,156.00	S
UNKNOWN		0.0017	1	2.00	A
Chemical Total		0.0729	121		
STREPTOMYCIN					
APPLE		28.3380	15	153.14	A
LANDSCAPE MAINTENANCE		2.3519			
N-GRNHS FLOWER		0.5300	1	4,240.00	U
N-GRNHS PLANTS IN CONTAINERS		108.0736	26	15.88	A
N-GRNHS TRANSPLANTS		0.1060	1	0.75	A
N-OUTDR FLOWER		1.8285	7	13.74	A
N-OUTDR PLANTS IN CONTAINERS		30.8195	19	236.84	A
N-OUTDR TRANSPLANTS		3.3920	16	17.00	A
PEAR		38.2130	10	421.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STREPTOMYCIN					
STRUCTURAL PEST CONTROL		0.3445			
Chemical Total		213.9970	95		
STREPTOMYCIN SULFATE					
APPLE		2,010.9777	414	11,145.41	A
ASIAN PEAR		10.0800	1	25.00	A
GRAPE, WINE		2.0140	1	38.00	A
LANDSCAPE MAINTENANCE		29.0256			
N-GRNHS FLOWER		1.6112	10	5.77	A
		0.4373	2	27,200.00	S
		0.2852	4	151,500.00	U
TOTAL POUNDS ON THIS COMMODITY	2.3337				
N-GRNHS PLANTS IN CONTAINERS		122.0027	66	82.48	A
		22.9593	127	2,027,996.00	S
		0.7950	5	220,280.00	U
TOTAL POUNDS ON THIS COMMODITY	145.7570				
N-GRNHS TRANSPLANTS		47.1053	63	286.35	A
		26.7452	73	2,444,384.00	S
TOTAL POUNDS ON THIS COMMODITY	73.8505				
N-OUTDR FLOWER		23.9392	36	208.22	A
		6.1745	44	2,092,092.00	S
TOTAL POUNDS ON THIS COMMODITY	30.1137				
N-OUTDR PLANTS IN CONTAINERS		394.1812	298	1,238.40	A
		7.7173	21	127,714.00	S
TOTAL POUNDS ON THIS COMMODITY	401.8985				
N-OUTDR TRANSPLANTS		8.9315	23	557,104.00	S
		1.2879	12	6.90	A
TOTAL POUNDS ON THIS COMMODITY	10.2194				
PEAR		3,076.8462	1,211	25,254.93	A
RESEARCH COMMODITY		10.1760			
		1.6464	2	2.50	A
		0.0032	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.8256				
UNKNOWN		3.2200		5.75	A
Chemical Total		5,808.1619	2,414		
STRYCHNINE					
ALFALFA		28.0859	65	4,642.85	A
ALMOND		98.1513	243	13,543.50	A
ANIMAL PREMISE		0.0394		11.00	U
APPLE		1.0445	15	514.50	A
AVOCADO		12.4283	487	3,390.20	A
CHERIMOYA		0.0070	1	2.00	A
CHERRY		27.2896	143	4,046.33	A
CITRUS		10.7072	67	5,431.50	A
DATE		1.2250	7	240.00	A
FORAGE HAY/SILAGE		0.0518	3	4.00	A
FOREST, TIMBERLAND		6.5159	184	5,844.50	A
GRAPE		32.0563	15	2,228.50	A
GRAPE, WINE		134.8143	306	17,984.37	A
GRAPEFRUIT		1.7205	34	527.50	A
KIWI		0.3600	1	8.00	A
KUMQUAT		0.0070	1	16.00	A
LANDSCAPE MAINTENANCE		253.6876			
		0.0180	1	1,600.00	S
TOTAL POUNDS ON THIS COMMODITY	253.7056				
LEMON		9.8837	74	2,277.60	A
LIME		0.0320	6	33.50	A
N-GRNHS FLOWER		0.0900		20.00	A
N-OUTDR FLOWER		0.0731	8	20.00	A
N-OUTDR PLANTS IN CONTAINERS		0.3621	25	513.84	A
NECTARINE		0.2720	6	27.20	A
OAT		0.5460	2	305.00	A
OLIVE		0.1151	3	81.00	A
ORANGE		31.0670	770	13,907.65	A
ORCHARD FLOOR		0.0043	2	24.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STRYCHNINE					
PASTURELAND		0.7900	3	90.00	A
PEACH		9.0862	21	446.40	A
PEAR		3.5955	17	228.60	A
PECAN		0.7020	1	13.00	A
PERSIMMON		0.1260	1	7.00	A
PISTACHIO		15.2186	26	1,748.55	A
PLUM		0.1350	4	36.50	A
POMEGRANATE		0.0250	1	1.00	A
PRUNE		2.6970	31	376.50	A
RANGELAND		0.2697	4	228.25	A
RESEARCH COMMODITY		0.0670			
RIGHTS OF WAY		73.6864			
		1.8038		50.00	A
TOTAL POUNDS ON THIS COMMODITY	75.4902				
STRUCTURAL PEST CONTROL		15.8210			
TANGELO		0.2775	7	49.05	A
TANGERINE		1.4305	14	478.00	A
TOMATO, PROCESSING		2.5920	2	72.00	A
TURF/SOD		0.2960	9	414.00	A
		0.0361	3	17,608.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3321				
UNCULTIVATED AG		115.7992	321	3,758.87	A
UNCULTIVATED NON-AG		0.0725	8	55.75	A
UNKNOWN		0.0250	3	113.00	A
VEGETABLE		0.0025	1	1.00	A
VERTEBRATE CONTROL		98.0386			
		3.4560	12	328.00	A
TOTAL POUNDS ON THIS COMMODITY	101.4946				
WALNUT		53.3566	129	5,555.30	A
WATERMELON		0.0175	1	3.00	A
WHEAT (FORAGE - FODDER)		0.2520	1	7.00	A
Chemical Total		1,050.3301	3,089		
STYRENE BUTADIENE COPOLYMER					
ALMOND		580.1310	42	6,337.50	A
BEAN, SUCCULENT		8.9037	3	76.00	A
BROCCOLI		6.8529	4	117.50	A
CARROT		1.9444	1	73.00	A
CORN, HUMAN CONSUMPTION		284.8831	94	7,040.08	A
GARLIC		10.8114	1	135.00	A
GRAPE		643.1190	154	8,132.42	A
GRAPE, WINE		1,479.7057	1,018	17,059.76	A
		1.6826	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	1,481.3883				
GRAPEFRUIT		107.7368	20	316.80	A
LANDSCAPE MAINTENANCE		5.9599			
LEMON		777.3743	87	3,338.35	A
LETTUCE, HEAD		23.5422	14	496.00	A
LETTUCE, LEAF		28.4808	18	502.00	A
N-GRNHS FLOWER		4.6579	16	22.58	A
N-GRNHS PLANTS IN CONTAINERS		68.6525	122	484.00	A
		0.6617	3	43,169.00	S
TOTAL POUNDS ON THIS COMMODITY	69.3142				
N-GRNHS TRANSPLANTS		82.0996	176	5,725,968.00	S
		0.0269	2	0.20	A
TOTAL POUNDS ON THIS COMMODITY	82.1265				
N-OUTDR FLOWER		552.5535	1,400	4,041.80	A
N-OUTDR PLANTS IN CONTAINERS		407.3814	745	1,562.78	A
N-OUTDR TRANSPLANTS		166.2759	506	18,263,646.00	S
		47.5263	54	576.83	A
TOTAL POUNDS ON THIS COMMODITY	213.8022				
OLIVE		272.1556	33	1,139.10	A
ONION, DRY		105.3307	19	1,548.45	A
ORANGE		9,821.7069	1,166	40,085.85	A
PEPPER, FRUITING		2.8117	1	24.00	A
POMELO		41.1100	17	174.00	A
POTATO		1.4743	1	74.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STYRENE BUTADIENE COPOLYMER					
RIGHTS OF WAY		49.6993			
STRAWBERRY		164.6082	83	1,833.93	A
TANGELO		219.6670	42	1,032.13	A
TANGERINE		464.2833	61	3,404.43	A
Chemical Total		16,433.8105	5,906		
SUGAR					
ALFALFA		1.8270	1	75.00	A
ALMOND		3.9900	2	57.00	A
APPLE		1.1200	1	8.00	A
APRICOT		170.7300	24	2,439.00	A
CORN, HUMAN CONSUMPTION		11.4975	1	35.00	A
LEMON		3,786.4900	4	365.17	A
N-GRNHS PLANTS IN CONTAINERS		0.1218	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		1.5395	1	12.00	A
N-OUTDR TRANSPLANTS		42.7629	65	1,981.00	A
PEACH		147.4200	18	2,106.00	A
RIGHTS OF WAY		5.9073			
SUDANGRASS		5.8800	3	84.00	A
WALNUT		0.7308	1	12.00	A
Chemical Total		4,180.0168	122		
SULFAQUINOXALINE					
ALMOND		0.0750	2	180.00	A
AVOCADO		0.0780	25	164.00	A
GRAPE		0.0251	4	276.00	A
GRAPE, WINE		0.0500	1	95.00	A
LANDSCAPE MAINTENANCE		0.0609			
N-GRNHS TRANSPLANTS		0.1250		1,962.00	A
N-OUTDR FLOWER		0.0025	1	2.00	A
N-OUTDR TRANSPLANTS		0.0467	3	370.00	A
RIGHTS OF WAY		0.0979			
STRUCTURAL PEST CONTROL		0.0857			
TANGERINE		0.0063	1	70.00	A
UNKNOWN		0.0500	1	46.00	A
VERTEBRATE CONTROL		0.3504			
Chemical Total		1.0535	38		
SULFENTRAZONE					
LANDSCAPE MAINTENANCE		0.6531			
STRUCTURAL PEST CONTROL		0.0002			
TURF/SOD		1.2975	2	48.40	A
Chemical Total		1.9508	2		
SULFLURAMID					
LANDSCAPE MAINTENANCE		0.0030			
N-GRNHS FLOWER		0.0001	1	0.50	A
STRUCTURAL PEST CONTROL		8.3741			
		0.0025			
TOTAL POUNDS ON THIS COMMODITY	8.3766				
Chemical Total		8.3797	1		
SULFOMETURON-METHYL					
FOREST, TIMBERLAND		43.1543	14	348.00	A
INDUSTRIAL SITE		6.1942		71.00	A
LANDSCAPE MAINTENANCE		819.6000			
		18.3360		25.25	A
TOTAL POUNDS ON THIS COMMODITY	837.9360				
N-GRNHS PLANTS IN CONTAINERS		0.5625	2	4.00	A
N-OUTDR PLANTS IN CONTAINERS		1.1250	1	8.00	A
PUBLIC HEALTH		95.8950			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFOMETURON-METHYL				
RIGHTS OF WAY	8,803.4827			
	31.4063		223.00	U
	0.7500		175,000.00	C
TOTAL POUNDS ON THIS COMMODITY 8,835.6390				
STRUCTURAL PEST CONTROL	172.7807			
UNCULTIVATED AG	1.0313	1	7.25	A
UNCULTIVATED NON-AG	16.0996		186.36	A
UNKNOWN	7.0781			
VERTEBRATE CONTROL	4.5000			
Chemical Total	10,021.9957	18		
SULFOSULFURON				
LANDSCAPE MAINTENANCE	2.0857			
N-GRNHS PLANTS IN CONTAINERS	0.2931	6	1.08	A
STRUCTURAL PEST CONTROL	85.0829			
Chemical Total	87.4617	6		
SULFOTEP				
N-GRNHS PLANTS IN CONTAINERS	6.5625	4	202,912.00	S
Chemical Total	6.5625	4		
SULFOXIDE				
STRUCTURAL PEST CONTROL	0.0630			
Chemical Total	0.0630			
SULFOXIDE, OTHER RELATED				
STRUCTURAL PEST CONTROL	0.0086			
Chemical Total	0.0086			
SULFUR				
ALFALFA	552,946.8894	220	18,321.35	A
ALMOND	478,472.8337	1,028	70,482.26	A
APPLE	26,553.8323	377	4,004.74	A
ARTICHOKE, GLOBE	14,915.5840	179	2,906.05	A
ASPARAGUS	1,702.2600	2	57.30	A
AVOCADO	5,028.2970	12	273.00	A
BASIL, SWEET	1,344.3573	7	298.00	A
BEAN, DRIED	808.7200	6	235.50	A
BEAN, SUCCULENT	5,762.9048	61	744.02	A
BEAN, UNSPECIFIED	378.8000	9	55.00	A
BEET	12.0000	2	3.00	A
BERMUDAGRASS	46,051.1215	26	1,887.00	A
BLACKBERRY	3,388.8320	130	785.03	A
BLUEBERRY	19.4000	1	1.00	A
BOYSENBERRY	403.2000	2	34.00	A
BROCCOLI	247.9040	5	88.39	A
BRUSSELS SPROUT	222.0000	5	50.70	A
CABBAGE	0.0000	1	19.00	A
CANTALOUPE	71,452.5360	111	6,286.40	A
CARROT	603,464.6913	1,061	78,326.73	A
CAULIFLOWER	338.3040	4	65.75	A
CELERY	3,797.6320	80	936.29	A
CHERRY	30,019.3040	220	4,670.19	A
CITRUS	10,142.3250	10	267.00	A
COLLARD	359.2320	13	114.91	A
COMMODITY FUMIGATION	24.0000	2	1.00	A
CORN (FORAGE - FODDER)	4,870.7600	8	345.41	A
CORN, HUMAN CONSUMPTION	37,764.4520	34	2,027.16	A
COTTON	5,767.0000	4	352.00	A
CUCUMBER	177.1200	16	43.40	A
EGGPLANT	623.2800	12	52.00	A
ENDIVE (ESCAROLE)	7.6800	2	3.20	A
FAVA BEAN	5.6000	1	1.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR						
	FIG		720.0000	5	60.00	A
	GARLIC		113.6000	10	32.00	A
	GRAPE		12,447,010.3873	40,706	1,744,144.05	A
	GRAPE, WINE		19,413,955.0406	62,054	2,358,584.65	A
			1,571.0675	10	1,116.00	U
			1,303.9390	3	194.55	?
			32.9283	4	988.34	S
	TOTAL POUNDS ON THIS COMMODITY	19,416,862.9754				
	GRAPEFRUIT		24,120.8093	31	900.00	A
	KALE		3,277.4099	160	1,514.35	A
	LANDSCAPE MAINTENANCE		960.9254			
			90.4000	4	25.10	A
	TOTAL POUNDS ON THIS COMMODITY	1,051.3254				
	LEMON		169,543.4867	102	3,784.31	A
	LETTUCE, HEAD		24,625.9024	590	15,870.36	A
	LETTUCE, LEAF		4,916.5955	192	2,466.85	A
	MELON		29,280.3832	112	5,177.20	A
	N-GRNHS FLOWER		773.6350	59	164.30	A
			16.9200	8	80,250.00	S
	TOTAL POUNDS ON THIS COMMODITY	790.5550				
	N-GRNHS PLANTS IN CONTAINERS		55.4000	17	711,241.00	S
			45.3011	19	19.98	A
	TOTAL POUNDS ON THIS COMMODITY	100.7011				
	N-GRNHS TRANSPLANTS		4.2000	12	45,827.00	S
			0.8800	2	0.27	A
	TOTAL POUNDS ON THIS COMMODITY	5.0800				
	N-OUTDR FLOWER		9,468.7101	586	2,390.84	A
	N-OUTDR PLANTS IN CONTAINERS		7,266.0636	151	1,119.45	A
			24.5000	1	54,450.00	S
	TOTAL POUNDS ON THIS COMMODITY	7,290.5636				
	N-OUTDR TRANSPLANTS		10,092.6549	124	1,965.68	A
	NECTARINE		77,640.9008	1,451	18,086.56	A
	OAT		840.4872	2	71.47	A
	OLIVE		965.4000	5	196.00	A
	ONION, DRY		6,048.8000	2	158.00	A
	ORANGE		41,297.5966	106	3,882.74	A
	PARSLEY		9,084.9748	130	2,179.02	A
	PASTURELAND		0.1084	2	11.00	A
	PEACH		587,345.6074	2,873	58,341.82	A
	PEAR		79,453.2200	267	7,708.67	A
	PEAS		146,186.9469	784	9,040.55	A
	PEPPER, FRUITING		75,212.3726	421	12,701.22	A
	PEPPER, SPICE		256.4800	9	82.30	A
	PIMENTO		67.2000	3	30.00	A
	PISTACHIO		950,397.9162	898	109,878.97	A
	PLUM		35,093.8350	486	7,106.12	A
	PLUOT		217.0080	4	45.21	A
	POMEGRANATE		108,803.2199	108	13,032.93	A
	POMELO		990.1250	6	27.00	A
	POTATO		2,219.4800	6	196.11	A
	PRUNE		347,336.2485	630	33,527.15	A
	PUMPKIN		80,887.9946	75	2,976.60	A
	QUINCE		177.6000	6	59.00	A
	RANGELAND		116.0000	1	58.00	A
	RASPBERRY		1,720.9680	22	303.74	A
	REGULATORY PEST CONTROL		7.4407			
	RESEARCH COMMODITY		696.4226			
			198.6930	7	31.14	A
			9.8961	18	58,866.34	S
	TOTAL POUNDS ON THIS COMMODITY	905.0117				
	RIGHTS OF WAY		1,299.2070			
			8.0000	4	4.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,307.2070				
	SAGE		8.4000	2	2.24	A
	SOIL FUMIGATION/PREPLANT		180.0000	1	22.00	A
	SORGHUM (FORAGE - FODDER)		118.2222	1	30.00	A
	SQUASH		11,063.1551	76	1,140.92	A
	SQUASH, SUMMER		20,657.3800	192	1,411.22	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR						
	SQUASH, WINTER		19.6000	1	2.00	A
	SQUASH, ZUCCHINI		68.6000	11	4.90	A
	STONE FRUIT		195.2000	7	78.00	A
	STRAWBERRY		621,990.8026	5,106	139,486.33	A
	STRUCTURAL PEST CONTROL		35.3974			
	SUGARBEET		1,232,354.1119	578	44,888.83	A
	SWISS CHARD		780.7760	58	428.99	A
	TANGELO		22,866.6096	13	448.00	A
	TANGERINE		41,241.7606	34	1,060.46	A
	TOMATO		473,687.8950	568	25,008.95	A
			4.0800	2	23,040.00	S
	TOTAL POUNDS ON THIS COMMODITY	473,691.9750				
	TOMATO, PROCESSING		6,911,666.8015	2,886	267,343.69	A
	UNKNOWN		161.6000	3	39.00	A
	VEGETABLE		61.2000	2	6.00	A
	VERTEBRATE CONTROL		239.5960			
	WALNUT		6,670.0465	25	1,070.50	A
	WATERMELON		101,223.6313	206	9,296.79	A
	Chemical Total		46,056,219.0071	126,711		
SULFUR DIOXIDE						
	COMMODITY FUMIGATION		1,023.9500			
			355.6440	21	0.84	U
	TOTAL POUNDS ON THIS COMMODITY	1,379.5940				
	FUMIGATION, OTHER		5,773.6800			
	GRAPE		72,582.7267		746,254.75	T
			41,573.1640		68,377,476.00	U
			22,555.4211		182,443.60	K
			3,537.6690		13,750,281.70	P
			1,419.1650		3,098,820.00	S
			1,029.1300		4,313,347.00	C
	TOTAL POUNDS ON THIS COMMODITY	142,697.2758				
	GRAPE, WINE		752.0000		4,304.00	T
	STRUCTURAL PEST CONTROL		12,229.8402			
	Chemical Total		162,832.3900	21		
SULFURYL FLUORIDE						
	ALMOND		3,473.0400		74,880.00	C
	BROCCOLI		62.3700	1	9.00	A
	COMMODITY FUMIGATION		20,059.8000			
			2,813.2702		2,335.72	T
	TOTAL POUNDS ON THIS COMMODITY	22,873.0702				
	DRIED FRUIT		94.8100		72,000.00	C
	FUMIGATION, OTHER		12,619.8830			
	LANDSCAPE MAINTENANCE		2,506.3830			
	PRUNE		753.4900		803,000.00	C
	RICE		1,233.5280		1,178,003.00	C
	RIGHTS OF WAY		712.3319			
	STRUCTURAL PEST CONTROL		2,107,120.9386			
	Chemical Total		2,151,449.8447	1		
SYNTHETIC VEGETABLE GUMS						
	ALFALFA		1.0020	1	161.00	A
	ALMOND		6.3042	2	37.00	A
	AVOCADO		3.0692	4	18.00	A
	GRAPE, WINE		0.4148	2	39.00	A
	LEMON		29.8621	4	80.00	A
	N-GRNHS FLOWER		1.8249	1	13.70	A
	N-OUTDR PLANTS IN CONTAINERS		1.7319	123	37.55	A
	PEACH		4.9770	2	24.00	A
	PEPPER, FRUITING		1.8249	1	22.00	A
	RESEARCH COMMODITY		1.3272			
	RIGHTS OF WAY		0.0830			
	STRAWBERRY		0.9954	1	12.00	A
	WALNUT		685.6911	179	4,007.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SYNTHETIC VEGETABLE GUMS					
WHEAT (FORAGE - FODDER)		0.6636	1	48.00	A
Chemical Total		739.7713	321		
TALL OIL					
ALFALFA		803.0478	534	31,762.06	A
ALMOND		1,356.2030	547	22,850.62	A
APPLE		123.6423	66	1,811.61	A
APRICOT		7.5314	15	290.52	A
ARTICHOKE, GLOBE		0.4510	2	1.25	A
ASPARAGUS		146.9585	78	5,011.00	A
AVOCADO		12.9284	71	720.25	A
BARLEY		1.2626	2	75.00	A
BEAN, DRIED		18.5486	34	2,215.90	A
BEAN, SUCCULENT		9.6302	19	1,174.00	A
BEAN, UNSPECIFIED		1.2956	5	151.00	A
BLACKBERRY		0.1093	1	2.00	A
BLUEBERRY		8.7283	2	106.00	A
BOK CHOY		0.0281	1	1.50	A
BROCCOLI		34.8192	21	539.70	A
CABBAGE		16.8372	12	373.00	A
CANTALOUPE		2.1046	4	198.00	A
CAULIFLOWER		1.2471	6	46.45	A
CHERRY		283.2101	270	4,481.68	A
CHINESE CABBAGE (NAPPA)		0.0962	1	5.10	A
CITRUS		0.4647	2	13.00	A
COMMODITY FUMIGATION		0.2733	2	1.00	A
CORN (FORAGE - FODDER)		381.6629	410	23,624.17	A
CORN, HUMAN CONSUMPTION		348.0419	884	24,764.50	A
COTTON		267.8193	255	17,189.13	A
CUCUMBER		0.1182	6	1.42	A
FIG		0.7029	2	73.00	A
FORAGE HAY/SILAGE		1.2591	2	158.50	A
GARLIC		6.7358	15	648.00	A
GRAPE		407.3454	665	18,915.86	A
GRAPE, WINE		773.3349	1,262	30,566.32	A
GRAPEFRUIT		0.4699	4	22.00	A
KIWI		7.8719	2	48.00	A
LANDSCAPE MAINTENANCE		230.1630			
LEMON		23.5534	38	690.07	A
LETTUCE, HEAD		1.9742	7	236.70	A
LETTUCE, LEAF		7.3409	5	148.70	A
MELON		7.4314	12	428.82	A
N-GRNHS FLOWER		0.0125		0.50	A
N-GRNHS PLANTS IN CONTAINERS		9.8297	22	177.71	A
		0.6828	14	636,800.00	S
TOTAL POUNDS ON THIS COMMODITY	10.5125				
N-OUTDR FLOWER		2.6746	12	71.00	A
N-OUTDR PLANTS IN CONTAINERS		195.2019	308	5,671.47	A
		4.5335	158	6,530,000.00	S
TOTAL POUNDS ON THIS COMMODITY	199.7354				
N-OUTDR TRANSPLANTS		12.3865	17	218.00	A
NECTARINE		9.0647	31	368.00	A
OAT		2.8843	10	306.90	A
OAT (FORAGE - FODDER)		28.3893	56	2,220.00	A
OLIVE		15.1959	12	352.00	A
ONION, DRY		5.0398	24	324.00	A
ORANGE		533.9248	296	9,846.68	A
ORCHARD FLOOR		1.5306	2	14.00	A
PARSLEY		0.8258	1	110.00	A
PASTURELAND		1.0933	1	100.00	A
PEACH		13.6557	32	385.50	A
PEAR		7.2331	14	109.50	A
PEPPER, FRUITING		23.6084	33	1,381.13	A
PISTACHIO		132.6576	173	10,692.30	A
PLUM		4.2392	17	165.83	A
POMEGRANATE		0.9512	6	43.50	A
POTATO		17.8622	39	2,391.72	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL				
PRUNE	9.6283	10	345.00	A
PUBLIC HEALTH	38.1073			
PUMPKIN	4.1761	9	192.00	A
RANGELAND	0.6997	1	32.00	A
RASPBERRY	0.3280	1	6.00	A
RECREATION AREA	17.6989		883.00	A
REGULATORY PEST CONTROL	0.8234			
RESEARCH COMMODITY	0.0068	1	0.10	A
RICE	1.2026	1	161.00	A
RIGHTS OF WAY	169.9228			
RYEGRASS	0.3280	1	28.00	A
SAFFLOWER	1.3029	3	65.00	A
SOIL FUMIGATION/PREPLANT	89.2154	43	2,624.00	A
SORGHUM (FORAGE - FODDER)	0.4155	1	38.00	A
SORGHUM/MILO	9.8453	7	427.80	A
SQUASH	6.2475	11	146.84	A
STRAWBERRY	1.1360	5	47.50	A
STRUCTURAL PEST CONTROL	4.4879			
SUDANGRASS	7.6073	14	391.60	A
SUGARBEET	1.3635	1	35.00	A
SWEET POTATO	0.5532	2	55.00	A
TANGELO	11.4231	14	214.45	A
TANGERINE	11.7904	13	359.30	A
TOMATO	500.8442	180	8,886.44	A
TOMATO, PROCESSING	485.1464	369	28,648.65	A
TURF/SOD	51.9195	45	1,135.15	A
UNCULTIVATED AG	204.2346	73	3,674.05	A
UNCULTIVATED NON-AG	115.4795	16	642.50	A
UNKNOWN	2.0846	3	208.00	A
WALNUT	348.1471	305	6,952.16	A
WATER AREA	0.6400	1	46.00	A
WATERMELON	11.6134	13	621.00	A
WHEAT	130.0229	79	5,122.57	A
WHEAT (FORAGE - FODDER)	39.0408	143	8,595.15	A
Chemical Total	8,596.2029	7,907		
TALL OIL FATTY ACIDS				
ALFALFA	7,431.5937	1,885	104,106.07	A
ALMOND	8,002.6045	1,968	100,524.83	A
APPLE	26.8847	8	362.00	A
APRICOT	114.4734	26	1,313.00	A
ARRUGULA	0.0286	1	1.81	A
ARTICHOKE, GLOBE	6.4075	5	41.00	A
ASPARAGUS	8.2487	2	111.10	A
AVOCADO	48.6478	9	163.00	A
BARLEY	12.1827	4	392.00	A
BARLEY (FORAGE - FODDER)	3.5365	5	151.00	A
BASIL, SWEET	0.2672	110	169.91	A
BEAN, DRIED	557.4757	65	3,983.00	A
BEAN, SUCCULENT	95.1885	16	737.30	A
BEAN, UNSPECIFIED	1.9606	1	53.00	A
BEET	0.1983	80	126.16	A
BERMUDAGRASS	44.8301	23	1,876.00	A
BLACKBERRY	0.1118	1	2.00	A
BLUEBERRY	90.8136	18	869.36	A
BOK CHOY	0.7518	129	129.75	A
BROCCOLI	116.2566	178	3,136.25	A
CABBAGE	3.0358	278	804.89	A
CANTALOUPE	39.5504	25	1,101.10	A
CARROT	72.8163	24	1,367.08	A
CAULIFLOWER	4.7737	21	611.90	A
CELERIAC	0.1526	71	96.90	A
CELERY	18.7524	38	281.10	A
CHERRY	374.0930	101	2,654.65	A
CHESTNUT	0.1700	4	36.50	A
CHINESE CABBAGE (NAPPA)	7.0001	62	104.48	A
CILANTRO	0.1608	51	102.36	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL FATTY ACIDS					
CLOVER		20.2227	4	103.50	A
COLLARD		10.2608	173	707.89	A
CORN (FORAGE - FODDER)		1,545.7963	602	25,958.42	A
CORN, HUMAN CONSUMPTION		270.5114	207	8,289.35	A
COTTON		3,513.3064	736	58,113.05	A
CUCUMBER		42.9274	16	356.00	A
DAIKON		0.0443	35	28.12	A
DANDELION GREEN		0.0566	29	35.97	A
DILL		0.0406	21	25.81	A
EGGPLANT		3.1125	1	19.00	A
ENDIVE (ESCAROLE)		2.2196	1	80.00	A
FARM/AG BUILDING		0.2220	1	2.00	A
FENNEL		0.0327	20	20.76	A
FIG		21.4319	4	445.50	A
		3.4681	1	75.00	K
TOTAL POUNDS ON THIS COMMODITY	24.9000				
FORAGE HAY/SILAGE		28.9686	8	475.00	A
FOREST, TIMBERLAND		237.1211	81	2,264.60	A
GARBANZO BEAN		32.3832	6	362.00	A
GARLIC		157.4337	20	2,156.74	A
GRAIN		1.0173	1	55.00	A
GRAPE		993.3535	309	15,709.81	A
GRAPE, WINE		9,595.6937	1,904	89,110.45	A
GRAPEFRUIT		8.4116	1	20.00	A
KALE		3.4961	159	998.89	A
KIWI		4.0142	2	80.00	A
KOHLRABI		0.0810	54	51.40	A
LANDSCAPE MAINTENANCE		70.1620			
LEEK		0.3743	148	238.21	A
LEMON		89.0452	14	547.50	A
LETTUCE, HEAD		59.4760	153	2,904.60	A
LETTUCE, LEAF		47.7194	558	1,948.69	A
MELON		15.3715	11	253.70	A
MINT		66.4347	27	692.96	A
MIZUNA		0.0148	1	0.94	A
MUSTARD		0.3821	194	243.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0489	1	1.00	A
		0.0196	1	18,725.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0685				
N-GRNHS TRANSPLANTS		27.8627	18	110.00	A
N-OUTDR FLOWER		10.1357	177	430.62	A
N-OUTDR PLANTS IN CONTAINERS		99.3955	167	3,450.52	A
N-OUTDR TRANSPLANTS		7.6827	20	345.92	A
NECTARINE		168.7927	225	2,662.55	A
OAT		48.6701	24	853.10	A
OAT (FORAGE - FODDER)		62.8061	77	3,076.09	A
OLIVE		24.6291	13	327.90	A
ONION, DRY		471.1648	88	5,594.70	A
ONION, GREEN		0.8456	3	34.00	A
ORANGE		160.8732	56	1,439.00	A
PARSLEY		0.4818	161	306.60	A
PASTURELAND		32.8298	8	371.50	A
PEACH		393.3806	431	7,065.13	A
PEAR		5.2728	7	284.50	A
PECAN		1.9535	1	10.00	A
PEPPER, FRUITING		130.8759	48	1,700.70	A
PEPPER, SPICE		14.6547	7	148.00	A
PERSIMMON		0.6390	3	34.00	A
PISTACHIO		1,097.8979	147	12,465.41	A
PLUM		136.1848	180	1,774.45	A
POMEGRANATE		13.2813	8	304.50	A
POTATO		389.2548	66	4,550.20	A
PRUNE		331.1816	104	6,318.61	A
PUBLIC HEALTH		98.5468			
PUMPKIN		8.6945	10	270.80	A
RADICCHIO		2.2936	6	246.00	A
RANGELAND		3.9442	3	561.00	A
RASPBERRY		0.1677	1	3.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL FATTY ACIDS					
REGULATORY PEST CONTROL		0.0275			
RICE		23,758.4415	1,932	131,167.82	A
RIGHTS OF WAY		1,612.9884			
		4.0074	3	30.00	A
		2.6092	3	150.00	U
TOTAL POUNDS ON THIS COMMODITY	1,619.6050				
RYE		7.5022	7	133.50	A
SAFFLOWER		70.3152	11	294.30	A
SOIL FUMIGATION/PREPLANT		22.6025	20	893.00	A
SORGHUM (FORAGE - FODDER)		7.0473	6	106.00	A
SORGHUM/MILO		13.7996	3	141.30	A
SPINACH		9.2790	47	407.66	A
SQUASH		9.6408	9	233.00	A
SQUASH, SUMMER		2.7966	6	66.00	A
SQUASH, ZUCCHINI		7.2925	2	112.00	A
STRAWBERRY		240.6371	92	4,177.14	A
SUDANGRASS		3.2590	3	175.00	A
SUGARBEET		301.1139	107	7,521.20	A
SUNFLOWER		119.9389	13	951.30	A
SWEET POTATO		11.4676	7	249.00	A
SWISS CHARD		0.9903	143	371.91	A
TANGELO		0.7025	1	14.00	A
TANGERINE		89.4343	26	907.30	A
TIMOTHY		2.6667	7	376.60	A
TOMATILLO		4.7721	6	114.00	A
TOMATO		222.0263	122	5,411.88	A
TOMATO, PROCESSING		918.3121	317	23,938.95	A
TRITICALE		6.2888	3	169.70	A
TURF/SOD		16.4042	9	273.17	A
TURNIP		0.0724	40	45.98	A
UNCULTIVATED AG		435.8646	260	4,242.55	A
UNCULTIVATED NON-AG		4.5876	10	108.46	A
UNKNOWN		34.7800	7	94.00	A
WALNUT		1,134.8814	700	16,369.99	A
WATER AREA		0.6060		2.00	A
WATERMELON		82.7028	22	1,434.00	A
WHEAT		335.4602	71	4,824.10	A
WHEAT (FORAGE - FODDER)		110.4479	77	4,044.00	A
Chemical Total		67,277.8031	16,864		
TARTRAZINE					
GRAPE, WINE		0.8824	2	2.72	A
LANDSCAPE MAINTENANCE		159.1077			
PASTURELAND		0.4412	1	1.00	A
PUBLIC HEALTH		0.2206			
RIGHTS OF WAY		12.5735			
VERTEBRATE CONTROL		0.4412			
WATER (INDUSTRLIAL)		3.0882		21.43	A
WATER AREA		55.3653	18	5,030.13	A
		4.1912		827,640.00	C
		2.6471		8,321.40	K
		0.2206		1,280,001.00	U
TOTAL POUNDS ON THIS COMMODITY	62.4242				
Chemical Total		239.1790	21		
TCMTB					
COTTON		3,895.2417		6,052.21	T
Chemical Total		3,895.2417			
TEBUCONAZOLE					
CHERRY		1,335.1790	356	7,461.09	A
		37.7888		2,231.00	T
TOTAL POUNDS ON THIS COMMODITY	1,372.9678				
COMMODITY FUMIGATION		18.0000			
GARLIC		577.3076	29	2,754.37	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUCONAZOLE				
GRAPE	10,378.0870	1,988	92,743.43	A
GRAPE, WINE	14,729.1849	4,004	137,224.51	A
LANDSCAPE MAINTENANCE	3.4930			
LUMBER, TREATED	13,230.1827			
	0.5362		150.00	A
TOTAL POUNDS ON THIS COMMODITY 13,230.7189				
N-GRNHS PLANTS IN CONTAINERS	0.0280	1	17,000.00	S
N-OUTDR PLANTS IN CONTAINERS	27.9098	26	238.33	A
NECTARINE	1,146.8137	488	6,673.51	A
PEACH	1,962.7496	714	11,246.69	A
RICE	89.9576	1	84.30	A
STRUCTURAL PEST CONTROL	1,495.3899			
WHEAT	1.9242		71.00	T
Chemical Total	45,034.5320	7,607		
TEBUFENOZIDE				
ALMOND	257.3225	29	1,829.16	A
APPLE	3.0484	4	27.30	A
CELERY	154.2423	114	1,267.17	A
CHINESE CABBAGE (NAPPA)	1.8278	10	15.00	A
COTTON	1,481.5892	25	9,279.00	A
ENDIVE (ESCAROLE)	1.2795	7	10.50	A
KALE	1.6450	13	13.50	A
LETTUCE, HEAD	216.3718	153	2,005.30	A
LETTUCE, LEAF	101.4772	80	1,060.85	A
N-GRNHS TRANSPLANTS	0.5395	4	3.50	A
N-OUTDR TRANSPLANTS	0.2541	4	2.00	A
PARSLEY	5.9707	1	47.00	A
PEPPER, FRUITING	2.7665	6	10.77	A
PISTACHIO	19.8297	2	78.00	A
RASPBERRY	30.6551	19	122.40	A
SUGARCANE	12.1966	3	66.00	A
SWISS CHARD	1.2197	1	9.56	A
TOMATO	72.8916	10	461.71	A
TOMATO, PROCESSING	660.8883	55	4,032.24	A
WALNUT	676.0943	81	2,041.00	A
Chemical Total	3,702.1098	621		
TEBUTHIURON				
LANDSCAPE MAINTENANCE	1,889.1000			
RANGELAND	0.0750	1	1.00	A
RIGHTS OF WAY	7,307.8389			
STRUCTURAL PEST CONTROL	10.4000			
UNCULTIVATED NON-AG	153.2000	4	140.00	A
UNKNOWN	120.8000			
Chemical Total	9,481.4139	5		
TEMEPHOS				
PUBLIC HEALTH	1,172.5598			
Chemical Total	1,172.5598			
1080				
GRAPE	0.0125	1	100.00	A
PASTURELAND	0.0125	1	70.00	A
Chemical Total	0.0250	2		
TEPP				
LANDSCAPE MAINTENANCE	0.0922			
Chemical Total	0.0922			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEPP, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.1384			
Chemical Total		0.1384			
TERBUTHYLAZINE					
LANDSCAPE MAINTENANCE		1.1151			
STRUCTURAL PEST CONTROL		86.3795			
WATER (INDUSTRLIAL)		4.1084		12.00	A
		2.9422		9.00	U
TOTAL POUNDS ON THIS COMMODITY	7.0506				
Chemical Total		94.5452			
TERBUTRYN					
N-GRNHS TRANSPLANTS		1.1400	1	60,000.00	S
Chemical Total		1.1400	1		
TERBUTRYN, OTHER RELATED					
N-GRNHS TRANSPLANTS		0.0600	1	60,000.00	S
Chemical Total		0.0600	1		
TERRAZOLE					
ALMOND		17.5000	1	80.00	A
COTTON		0.3750		3.00	A
LANDSCAPE MAINTENANCE		28.0094			
N-GRNHS FLOWER		19.4185	31	876,684.00	S
		0.4695	1	3.25	A
TOTAL POUNDS ON THIS COMMODITY	19.8880				
N-GRNHS PLANTS IN CONTAINERS		181.2093	74	39.62	A
		69.7781	86	2,591,382.00	S
TOTAL POUNDS ON THIS COMMODITY	250.9874				
N-GRNHS TRANSPLANTS		8.1750	4	124,000.00	S
		1.4000	2	8,800.00	U
		0.0656	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	9.6406				
N-OUTDR FLOWER		3.6313	7	73,796.00	S
		0.6563	2	0.35	A
TOTAL POUNDS ON THIS COMMODITY	4.2876				
N-OUTDR PLANTS IN CONTAINERS		402.3864	65	659.31	A
		8.6625	19	55,200.00	S
TOTAL POUNDS ON THIS COMMODITY	411.0489				
N-OUTDR TRANSPLANTS		5.3375	9	25,000.00	S
		1.9250	3	12,000.00	U
		0.6344	4	7.25	A
TOTAL POUNDS ON THIS COMMODITY	7.8969				
STRUCTURAL PEST CONTROL		0.0150			
Chemical Total		749.6488	309		
TETRACHLOROETHYLENE					
STRUCTURAL PEST CONTROL		160.3344			
Chemical Total		160.3344			
TETRACHLORVINPHOS					
ANIMAL PREMISE		358.0263	4	57.00	U
		5.7617		150.00	A
TOTAL POUNDS ON THIS COMMODITY	363.7880				
FARM/AG BUILDING		16.0047		8.00	U
FUMIGATION, OTHER		54.0157			
LANDSCAPE MAINTENANCE		39.4755			
POULTRY		119.5683		234,002.00	U
RIGHTS OF WAY		32.0093			
		4.2412		50.00	A
TOTAL POUNDS ON THIS COMMODITY	36.2505				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRACHLORVINPHOS				
STRUCTURAL PEST CONTROL	38.1937			
Chemical Total	667.2964	4		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
LETTUCE, HEAD	1.1143	2	44.00	A
Chemical Total	1.1143	2		
E-11-TETRADECEN-1-YL ACETATE				
APRICOT	0.1233	1	9.00	A
GRAPE	6.1123	20	605.20	A
GRAPE, WINE	62.5191	108	5,466.78	A
LANDSCAPE MAINTENANCE	4.0712			
N-OUTDR PLANTS IN CONTAINERS	7.8774	11	20.16	A
NECTARINE	0.3557	6	34.50	A
PEACH	0.6148	5	51.00	A
REGULATORY PEST CONTROL	2,312.8781			
STRAWBERRY	2.7592	1	2.00	A
UNCULTIVATED AG	0.0120	1	0.12	A
Chemical Total	2,397.3231	153		
Z-11-TETRADECEN-1-YL ACETATE				
APRICOT	0.0191	1	9.00	A
GRAPE	0.9479	20	605.20	A
GRAPE, WINE	9.8135	108	5,466.78	A
NECTARINE	0.0552	6	34.50	A
PEACH	0.0953	5	51.00	A
REGULATORY PEST CONTROL	216.7673			
Chemical Total	227.6983	140		
TETRAMETHRIN				
BEAN, DRIED	0.0400	1	80.00	A
LANDSCAPE MAINTENANCE	0.4210			
PUBLIC HEALTH	0.0676			
REGULATORY PEST CONTROL	0.3633			
RIGHTS OF WAY	0.0506			
STRUCTURAL PEST CONTROL	2.0721			
VERTEBRATE CONTROL	0.0004			
Chemical Total	3.0150	1		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	1,148.9084	523	26,695.17	A
ALMOND	20,957.1206	1,435	122,050.25	A
ANIMAL PREMISE	2.6208		10.00	U
APPLE	348.4494	38	1,462.93	A
APRICOT	386.4986	91	1,702.70	A
ARRUGULA	1.4162	46	22.50	A
ARTICHOKE, GLOBE	62.1788	79	825.50	A
ASPARAGUS	125.8141	19	2,560.00	A
AVOCADO	548.1183	882	8,011.99	A
BARLEY	1.0438	1	65.00	A
BEAN, DRIED	29.9284	14	847.18	A
BEAN, SUCCULENT	18.3418	13	298.10	A
BEAN, UNSPECIFIED	6.3236	14	118.00	A
BEET	0.2519	3	11.00	A
BLACKBERRY	20.1399	54	322.51	A
BLUEBERRY	847.0069	101	5,778.45	A
BOK CHOY	4.2280	62	141.80	A
BROCCOLI	750.9167	1,261	16,358.66	A
BRUSSELS SPROUT	28.3112	45	733.00	A
CABBAGE	50.7713	93	972.61	A
CANTALOUPE	33.3728	30	1,304.35	A
CARROT	6.1358	4	116.88	A
CAULIFLOWER	200.2036	299	3,256.53	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
CELERIAC	0.4199	1	5.00	A
CELERY	112.6116	320	2,425.72	A
CHERIMOYA	0.0122	1	0.10	A
CHERRY	4,535.5454	241	6,862.50	A
CHINESE CABBAGE (NAPPA)	12.5422	63	377.40	A
CHRISTMAS TREE	0.0361	5	42,000.00	S
CILANTRO	2.5550	12	70.70	A
CITRUS	3.1358	6	75.30	A
CORN (FORAGE - FODDER)	1,334.4369	532	20,965.09	A
CORN, HUMAN CONSUMPTION	80.9965	209	4,075.99	A
COTTON	1,639.0163	800	31,752.73	A
CUCUMBER	2.6405	1	16.00	A
ENDIVE (ESCAROLE)	7.3725	37	168.70	A
FARM/AG BUILDING	0.6601		6.00	U
FAVA BEAN	0.4093	1	10.00	A
FENNEL	15.3914	53	466.55	A
FORAGE HAY/SILAGE	47.5528	13	930.20	A
GAI LON	0.0000	13	13.00	A
GARBANZO BEAN	0.3311	1	115.00	A
GARLIC	0.5617	1	114.00	A
GRAPE	16,590.0748	2,025	85,620.20	A
GRAPE, WINE	12,820.7868	2,211	104,019.92	A
GRAPEFRUIT	92.6531	240	2,211.51	A
GRASS, SEED	0.3697	1	9.00	A
HERB, SPICE	0.1445	7	7.52	A
KALE	3.9452	28	100.73	A
KIWI	4.5205	7	150.30	A
LANDSCAPE MAINTENANCE	718.5214			
LEMON	297.1549	81	1,082.17	A
LETTUCE, HEAD	1,892.8619	2,763	38,866.89	A
LETTUCE, LEAF	1,281.6781	2,251	22,550.82	A
MELON	85.9022	39	2,265.96	A
MUSTARD	5.1501	60	95.98	A
N-GRNHS FLOWER	125.1763	794	2,344.23	A
	28.6060	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY 153.7823				
N-GRNHS PLANTS IN CONTAINERS	148.1799	1,014	2,866.07	A
	14.3675	247	8,080,754.00	S
	0.0104	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY 162.5578				
N-GRNHS TRANSPLANTS	15.2095	22	196.00	A
	0.0244	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY 15.2339				
N-OUTDR FLOWER	86.0778	514	2,928.12	A
	0.1167	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY 86.1945				
N-OUTDR PLANTS IN CONTAINERS	302.2463	1,821	2,406.90	A
	8.2823	132	3,672,708.95	S
	6.6123	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY 317.1409				
N-OUTDR TRANSPLANTS	21.8993	89	962.88	A
	10.2129	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY 32.1122				
NECTARINE	385.0401	313	5,087.13	A
OAT	56.3727	25	919.00	A
OAT (FORAGE - FODDER)	44.4471	9	323.00	A
OLIVE	472.5725	19	460.50	A
ONION, DRY	89.8011	56	1,759.90	A
ONION, GREEN	3.0558	5	51.90	A
ORANGE	2,513.1070	499	16,302.94	A
PARSLEY	15.2236	25	236.80	A
PASTURELAND	0.1668	1	4.00	A
PEACH	838.4817	495	9,969.57	A
PEAR	136.9669	30	672.00	A
PEAS	9.8013	33	404.10	A
PECAN	1.3474	1	20.00	A
PEPPER, FRUITING	17.9820	17	438.40	A
PEPPER, SPICE	3.7490	3	225.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
PERSIMMON	13.3498	12	92.00	A
PISTACHIO	4,614.7307	210	19,511.12	A
PLUM	321.2645	309	4,710.37	A
PLUOT	0.6665	2	20.00	A
POMEGRANATE	10.3038	14	134.16	A
POMELO	1.4996	3	37.00	A
POTATO	24.8739	11	563.00	A
POULTRY	3.3007		7.00	U
PRUNE	42.6672	10	380.00	A
PUMPKIN	0.0200	1	0.50	A
QUINCE	4.7320	7	95.00	A
RADISH	0.8728	31	16.55	A
RANGELAND	26.9499	6	1,250.00	A
RAPPINI	2.8747	9	78.90	A
RASPBERRY	69.6673	97	1,214.51	A
REGULATORY PEST CONTROL	8.3894			
RESEARCH COMMODITY	0.5773			
RIGHTS OF WAY	2,230.3726			
	0.5832	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY 2,230.9558				
RYEGRASS	0.6674	1	33.00	A
SAGE	0.0833	2	6.00	A
SOIL FUMIGATION/PREPLANT	9.5257	3	189.00	A
SORGHUM/MILO	1.0430	3	34.00	A
SPINACH	1.7979	36	40.15	A
SQUASH	0.8421	1	10.00	A
SQUASH, SUMMER	3.9033	10	59.00	A
STRAWBERRY	823.0682	773	14,849.78	A
STRUCTURAL PEST CONTROL	856.1541			
SUDANGRASS	24.9065	22	503.00	A
SUGARBEET	70.0644	16	561.20	A
SWEET POTATO	3.7419	21	211.00	A
TANGELO	18.2503	10	90.25	A
TANGERINE	554.0417	72	2,649.15	A
TIMOTHY	5.6226	2	178.00	A
TOMATO	193.2084	100	5,211.45	A
TOMATO, PROCESSING	334.4603	93	9,521.10	A
TRITICALE	0.2162	2	300.00	A
TURF/SOD	0.8109	1	8.00	A
TURNIP	8.5315	48	139.63	A
UNCULTIVATED AG	92.2758	31	436.05	A
UNCULTIVATED NON-AG	12.5982	3	38.35	A
UNKNOWN	17.2222	26	299.50	A
VERTEBRATE CONTROL	0.2199	1	10.70	A
WALNUT	1,409.7217	297	9,973.62	A
WATERMELON	57.8613	50	1,382.16	A
WHEAT	12.1565	6	445.50	A
WHEAT (FORAGE - FODDER)	74.2195	8	619.35	A
Chemical Total	84,488.1387	25,989		
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
ALFALFA	0.8784	7	494.00	A
ALMOND	98.6815	84	4,822.50	A
APPLE	34.0602	11	970.63	A
APRICOT	12.3610	1	40.00	A
AVOCADO	3.2928	8	5.36	A
BLUEBERRY	20.3791	17	1,547.50	A
BOK CHOY	0.2999	3	3.00	A
CHERRY	10.7072	8	235.30	A
CORN (FORAGE - FODDER)	42.2510	11	498.00	A
CORN, HUMAN CONSUMPTION	4.2756	7	471.85	A
COTTON	8.9826	29	2,659.00	A
GARLIC	0.3054	2	316.00	A
GRAPE	12.9070	13	686.08	A
GRAPE, WINE	6.9887	19	2,285.50	A
KIWI	0.2126	1	19.20	A
LETTUCE, HEAD	1.3679	18	452.70	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
N-GRNHS PLANTS IN CONTAINERS	1.2445	245	247.64	A
	0.0330	1	1,740.00	S
TOTAL POUNDS ON THIS COMMODITY 1.2775				
N-OUTDR FLOWER	0.0250	5	15.00	A
N-OUTDR PLANTS IN CONTAINERS	9.9624	422	1,438.96	A
ORANGE	0.0727	1	5.00	A
PEAS	0.5413	2	20.00	A
PECAN	1.1599	1	30.00	A
PEPPER, FRUITING	0.1933	1	6.00	A
PISTACHIO	263.0622	108	14,099.52	A
SUDANGRASS	3.2962	1	66.00	A
SUGARBEET	2.1295	9	656.40	A
TOMATO, PROCESSING	13.0517	86	10,900.30	A
WALNUT	4.5024	5	138.50	A
WHEAT (FORAGE - FODDER)	1.7512	2	24.00	A
Chemical Total	558.9762	1,128		
TETRAPOTASSIUM PYROPHOSPHATE				
ALFALFA	58.7665	442	21,971.00	A
ALMOND	452.3249	558	42,193.62	A
ANIMAL PREMISE	0.3453		10.00	U
APPLE	0.2898	14	99.50	A
APRICOT	4.6710	46	687.50	A
ARRUGULA	0.1859	46	22.50	A
ARTICHOKE, GLOBE	6.9136	77	800.50	A
ASPARAGUS	7.8585	15	2,048.00	A
AVOCADO	24.5242	853	5,389.99	A
BARLEY	0.1392	1	65.00	A
BEAN, DRIED	1.3617	12	671.00	A
BEAN, SUCCULENT	0.1627	7	76.00	A
BEAN, UNSPECIFIED	0.3942	5	73.00	A
BEET	0.0333	3	11.00	A
BLACKBERRY	2.6371	53	322.01	A
BLUEBERRY	5.1070	41	767.00	A
BOK CHOY	0.5558	62	141.80	A
BROCCOLI	98.6259	1,259	16,348.66	A
BRUSSELS SPROUT	3.7737	45	733.00	A
CABBAGE	5.4839	91	882.61	A
CANTALOUPE	3.1312	27	1,173.35	A
CARROT	0.3795	3	96.88	A
CAULIFLOWER	25.6249	293	3,215.93	A
CELERIAC	0.0551	1	5.00	A
CELERY	14.7926	320	2,425.72	A
CHERRY	19.6612	125	3,081.08	A
CHINESE CABBAGE (NAPPA)	1.6460	63	377.40	A
CHRISTMAS TREE	0.0047	5	42,000.00	S
CILANTRO	0.3353	12	70.70	A
CITRUS	0.4115	6	75.30	A
CORN (FORAGE - FODDER)	51.0802	446	17,477.89	A
CORN, HUMAN CONSUMPTION	10.2758	208	4,059.99	A
COTTON	74.9014	673	25,568.77	A
CUCUMBER	0.3465	1	16.00	A
ENDIVE (ESCAROLE)	0.9676	37	168.70	A
FARM/AG BUILDING	0.0866		6.00	U
FAVA BEAN	0.0537	1	10.00	A
FENNEL	2.0199	53	466.55	A
FORAGE HAY/SILAGE	0.8500	6	193.00	A
GAI LON	0.0000	13	13.00	A
GRAPE	310.9178	1,224	51,463.50	A
GRAPE, WINE	192.9628	940	37,469.41	A
GRAPEFRUIT	11.4799	237	2,181.51	A
GRASS, SEED	0.0485	1	9.00	A
HERB, SPICE	0.0190	7	7.52	A
KALE	0.5179	28	100.73	A
KIWI	0.4551	4	72.30	A
LANDSCAPE MAINTENANCE	57.7979			
LEMON	2.6636	24	308.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
LETTUCE, HEAD		210.1287	2,621	36,935.59	A
LETTUCE, LEAF		130.8908	2,106	20,357.42	A
MELON		11.1644	33	2,225.50	A
MUSTARD		0.6759	60	95.98	A
N-GRNHS FLOWER		16.4486	794	2,344.23	A
		3.7594	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	20.2080				
N-GRNHS PLANTS IN CONTAINERS		19.3687	1,010	2,865.10	A
		1.7211	242	7,906,074.00	S
		0.0014	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	21.0912				
N-GRNHS TRANSPLANTS		1.9570	21	195.00	A
N-OUTDR FLOWER		11.0483	505	2,908.67	A
		0.0155	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	11.0638				
N-OUTDR PLANTS IN CONTAINERS		12.3092	993	1,514.32	A
		1.0869	132	3,672,708.95	S
		0.8678	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	14.2639				
N-OUTDR TRANSPLANTS		2.8744	89	962.88	A
		1.3403	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	4.2147				
NECTARINE		25.5644	251	4,342.79	A
OAT		0.8815	8	407.00	A
OAT (FORAGE - FODDER)		0.4771	3	82.00	A
OLIVE		1.2541	4	127.00	A
ONION, DRY		1.8354	39	635.50	A
ONION, GREEN		0.4061	5	51.90	A
ORANGE		74.5344	359	10,877.62	A
PARSLEY		0.7208	24	176.80	A
PASTURELAND		0.0219	1	4.00	A
PEACH		46.2751	421	8,615.32	A
PEAR		0.8381	8	96.00	A
PEAS		1.1373	31	388.10	A
PEPPER, FRUITING		0.6180	7	243.00	A
PEPPER, SPICE		0.4920	3	225.00	A
PERSIMMON		0.1321	2	27.00	A
PISTACHIO		85.9071	101	8,566.50	A
PLUM		21.3336	240	3,746.47	A
PLUOT		0.0875	2	20.00	A
POMEGRANATE		0.4200	12	81.66	A
POMELO		0.1968	3	37.00	A
POTATO		0.3928	7	312.00	A
POULTRY		0.4332		7.00	U
PRUNE		1.0232	5	143.00	A
PUMPKIN		0.0026	1	0.50	A
QUINCE		0.6210	7	95.00	A
RADISH		0.1145	31	16.55	A
RAPPINI		0.3825	9	78.90	A
RASPBERRY		9.1596	97	1,214.51	A
REGULATORY PEST CONTROL		0.0061			
RESEARCH COMMODITY		0.0758			
RIGHTS OF WAY		4.7388			
		0.0765	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	4.8153				
RYEGRASS		0.0876	1	33.00	A
SAGE		0.0109	2	6.00	A
SOIL FUMIGATION/PREPLANT		0.4155	1	95.00	A
SORGHUM/MILO		0.1369	3	34.00	A
SPINACH		0.2359	36	40.15	A
SQUASH, SUMMER		0.0078	1	3.00	A
STRAWBERRY		87.8899	739	13,566.78	A
STRUCTURAL PEST CONTROL		76.7869			
SUDANGRASS		0.7756	15	255.00	A
SUGARBEET		1.0042	13	360.20	A
SWEET POTATO		0.4911	21	211.00	A
TANGELO		0.8757	9	66.75	A
TANGERINE		10.8156	54	1,842.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
TIMOTHY		0.7379	2	178.00	A
TOMATO		16.5473	95	5,062.00	A
TOMATO, PROCESSING		26.6082	84	8,567.00	A
TRITICALE		0.0288	2	300.00	A
TURNIP		1.1208	48	139.63	A
UNCULTIVATED AG		0.3720	9	270.25	A
UNCULTIVATED NON-AG		0.0135	3	0.85	A
UNKNOWN		0.0130	3	2.50	A
VERTEBRATE CONTROL		0.0289	1	10.70	A
WALNUT		92.6079	207	6,024.48	A
WATERMELON		4.4808	36	1,249.20	A
WHEAT		0.0965	2	195.50	A
WHEAT (FORAGE - FODDER)		0.2599	1	40.00	A
Chemical Total		2,485.9078	20,397		
THIABENDAZOLE					
APPLE		9.7510		3,794.00	T
		3.2505		951,480.00	P
TOTAL POUNDS ON THIS COMMODITY	13.0015				
BRUSSELS SPROUT		0.0995		68.28	K
CABBAGE		0.1238		88.31	K
CITRUS		1,582.7046		127,873.27	T
		568.6169		1,652,334.29	U
		50.2350		241,543.00	C
TOTAL POUNDS ON THIS COMMODITY	2,201.5565				
COMMODITY FUMIGATION		156.8155			
GRAPEFRUIT		5.2227		1,216.36	T
		0.4478		121,286.00	P
TOTAL POUNDS ON THIS COMMODITY	5.6705				
LANDSCAPE MAINTENANCE		130.0390			
LEMON		1,118.0335		134,986.41	T
		4.9054		1,248,411.00	P
TOTAL POUNDS ON THIS COMMODITY	1,122.9389				
MUSHROOM		3,336.5369	1,074	788.73	A
		2,249.6630	1,884	13,057,869.26	S
TOTAL POUNDS ON THIS COMMODITY	5,586.1999				
MUSHROOM HOUSE		152.1825	94	23.82	A
N-GRNHS FLOWER		0.2771	1	400.00	S
N-GRNHS PLANTS IN CONTAINERS		0.6383	2	0.80	A
N-OUTDR PLANTS IN CONTAINERS		0.8618	1	0.08	A
N-OUTDR TRANSPLANTS		0.6390	1	500.00	S
ORANGE		7,646.4873		938,690.07	T
		674.4400		78,441.00	U
		10.4947		3,170,560.00	P
TOTAL POUNDS ON THIS COMMODITY	8,331.4220				
POMELO		5.0235		500.00	T
STRUCTURAL PEST CONTROL		71.6866			
TANGELO		0.6185		134.15	T
TANGERINE		6.5677		2,762.36	T
		0.2886		76,212.00	P
TOTAL POUNDS ON THIS COMMODITY	6.8563				
Chemical Total		17,786.6507	3,057		
THIACLOPRID					
APPLE		17.4197	6	96.00	A
PEAR		45.7219	6	297.10	A
Chemical Total		63.1416	12		
THIAMETHOXAM					
APRICOT		0.0625	1	1.00	A
ARTICHOKE, GLOBE		225.5865	171	7,337.51	A
BEAN, DRIED		324.1734		694,700.00	P
BEAN, UNSPECIFIED		12.8679		26,000.00	P
BLUEBERRY		0.4688	1	10.00	A
BROCCOLI		12.1463	15	192.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIAMETHOXAM					
CABBAGE		2.0950	2	41.50	A
CANTALOUPE		287.9074	36	4,698.50	A
CARDOON		0.2344	2	5.00	A
CARROT		0.7650	2	14.00	A
CAULIFLOWER		4.6800	4	57.40	A
CELERY		5.2325	12	99.60	A
CHERRY		384.4860	220	4,903.23	A
COMMODITY FUMIGATION		2,236.8818			
COTTON		2,023.3300	396	40,493.60	A
		1,192.1169		175.80	T
TOTAL POUNDS ON THIS COMMODITY	3,215.4469				
CUCUMBER		0.0156	1	0.25	A
EGGPLANT		2.0299	1	16.00	A
LANDSCAPE MAINTENANCE		0.0156			
LETTUCE, HEAD		7.3532	12	135.30	A
LETTUCE, LEAF		15.3529	23	239.47	A
MELON		48.1014	11	840.50	A
MINT		5.9794	10	127.64	A
N-GRNHS FLOWER		12.5848	135	146.14	A
		1.6219	27	1,304,702.08	S
TOTAL POUNDS ON THIS COMMODITY	14.2067				
N-GRNHS PLANTS IN CONTAINERS		37.9266	242	318.82	A
		9.8815	143	2,146,209.00	S
TOTAL POUNDS ON THIS COMMODITY	47.8081				
N-GRNHS TRANSPLANTS		0.1475	3	1.35	A
		0.0006	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1481				
N-OUTDR FLOWER		4.8518	33	76.03	A
		0.3750	3	54,574.00	S
TOTAL POUNDS ON THIS COMMODITY	5.2268				
N-OUTDR PLANTS IN CONTAINERS		75.3006	335	910.61	A
		8.5318	60	1,417,800.00	S
TOTAL POUNDS ON THIS COMMODITY	83.8324				
N-OUTDR TRANSPLANTS		0.2531	1	100,000.00	S
		0.0625	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.3156				
NECTARINE		0.0625	1	1.00	A
PEACH		0.7500	3	12.00	A
PEAR		6.8750	6	79.00	A
PECAN		1.7480	2	28.00	A
PEPPER, FRUITING		221.0698	109	3,886.55	A
PEPPER, SPICE		0.7500	1	12.00	A
PIMENTO		0.5625	1	12.00	A
PLUM		0.8125	2	33.50	A
PRUNE		39.1797	21	724.50	A
PUMPKIN		5.1383	4	54.00	A
REGULATORY PEST CONTROL		0.0169			
RESEARCH COMMODITY		3.0832	6	49.00	A
		0.1142			
TOTAL POUNDS ON THIS COMMODITY	3.1974				
SQUASH		0.1576	2	2.00	A
STRAWBERRY		536.6851	339	8,968.30	A
STRUCTURAL PEST CONTROL		2.3569			
TOMATO		364.5148	90	5,456.72	A
TOMATO, PROCESSING		1,288.6758	143	18,922.64	A
TURNIP		3.4685	6	74.00	A
WATERMELON		0.3632	4	5.50	A
Chemical Total		9,419.8046	2,644		
THIAZOPYR					
ALMOND		363.7440	17	366.15	A
CHERRY		7.5232	1	7.50	A
GRAPE		97.4863	8	224.30	A
GRAPEFRUIT		9.4291	5	18.85	A
N-OUTDR PLANTS IN CONTAINERS		0.7623	1	0.87	A
ORANGE		387.4834	36	656.43	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIAZOPYR					
PISTACHIO		471.8743	8	1,129.00	A
Chemical Total		1,338.3026	76		
THIDIAZURON					
COTTON		21,937.6296	4,435	370,884.14	A
Chemical Total		21,937.6296	4,435		
THIOBENCARB					
LANDSCAPE MAINTENANCE		0.2471			
N-OUTDR PLANTS IN CONTAINERS		12.3545	1	20.00	A
RICE		289,033.4876	804	74,250.90	A
Chemical Total		289,046.0892	805		
THIODICARB					
CABBAGE		10.9295	1	18.00	A
CELERY		324.0404	20	520.20	A
CORN, HUMAN CONSUMPTION		42.1427	7	56.00	A
COTTON		123.7601	1	154.00	A
LETTUCE, HEAD		164.6813	9	404.50	A
LETTUCE, LEAF		4.0182	1	20.00	A
SPINACH		16.6252	2	23.00	A
Chemical Total		686.1974	41		
THIOPHANATE					
LANDSCAPE MAINTENANCE		14.5000			
N-GRNHS PLANTS IN CONTAINERS		0.2625	1	0.50	A
		0.0144	1	990.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2769				
N-GRNHS TRANSPLANTS		12.0000	24	120.00	A
N-OUTDR FLOWER		5.2500	8	29.50	A
Chemical Total		32.0269	34		
THIOPHANATE-METHYL					
ALMOND		10,888.5585	352	22,122.59	A
APPLE		102.5850	9	92.30	A
APRICOT		162.6730	6	108.26	A
BEAN, SUCCULENT		209.0340	3	199.08	A
BEAN, UNSPECIFIED		8.4000	2	12.00	A
CANTALOUPE		93.0230	5	404.00	A
CHERRY		746.5500	21	746.00	A
FAVA BEAN		3.5000	1	5.00	A
GRAPE		5,413.0510	195	6,901.80	A
GRAPE, WINE		17,622.6336	231	17,532.90	A
LANDSCAPE MAINTENANCE		12,433.6653			
		24.3448	3	7.40	A
		21.3000	1	138,120.00	S
TOTAL POUNDS ON THIS COMMODITY	12,479.3101				
MELON		775.2787	53	2,534.20	A
MUSHROOM		32.0250	27	135,000.00	S
N-GRNHS FLOWER		485.3280	426	714.85	A
		51.3008	106	4,734,608.00	S
		0.3500	2	30,500.00	U
TOTAL POUNDS ON THIS COMMODITY	536.9788				
N-GRNHS PLANTS IN CONTAINERS		4,038.7087	1,576	1,276.78	A
		1,539.0142	1,026	19,112,857.72	S
		24.4072	41	904,018.00	U
TOTAL POUNDS ON THIS COMMODITY	5,602.1301				
N-GRNHS TRANSPLANTS		258.3355	473	4,375,590.00	S
		173.4390	151	418.46	A
		19.7204	15	64,400.00	U
TOTAL POUNDS ON THIS COMMODITY	451.4949				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE-METHYL					
N-OUTDR FLOWER		1,398.1150	768	4,188.96	A
		944.7003	182	3,910,347.00	S
		0.1250	3	80.00	U
TOTAL POUNDS ON THIS COMMODITY	2,342.9403				
N-OUTDR PLANTS IN CONTAINERS		6,652.9414	2,228	5,187.91	A
		529.7050	461	17,216,545.72	S
		20.8246	27	201,297.00	U
TOTAL POUNDS ON THIS COMMODITY	7,203.4710				
N-OUTDR TRANSPLANTS		1,109.6150	79	17,331,595.00	U
		672.2052	137	976.82	A
		320.6194	107	1,480,127.00	S
TOTAL POUNDS ON THIS COMMODITY	2,102.4396				
NECTARINE		387.0370	22	399.47	A
PASTURELAND		4.2000	1	3.00	A
PEACH		613.8720	34	615.27	A
PEAR		9.4500	4	10.50	A
PISTACHIO		15,381.3069	247	13,874.90	A
PLUM		182.7000	11	174.00	A
POTATO		1,862.1080		4,063.70	T
		300.0000		1,246,175.00	P
TOTAL POUNDS ON THIS COMMODITY	2,162.1080				
PRUNE		42.1130	2	50.00	A
PUMPKIN		3.5000	1	10.00	A
REGULATORY PEST CONTROL		0.2500			
RESEARCH COMMODITY		2.0389			
RIGHTS OF WAY		24.5850			
SQUASH		75.9640	11	284.00	A
SQUASH, SUMMER		12.6000	2	36.00	A
STRAWBERRY		8,119.0303	450	12,529.99	A
STRUCTURAL PEST CONTROL		76.6813			
SUGARBEET		638.3535	20	1,354.10	A
TOMATILLO		25.2000	1	72.00	A
TURF/SOD		2,333.7392	16	464.60	A
		30.2400	3	530,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,363.9792				
UNCULTIVATED NON-AG		7.5000	2	24,000.00	S
VERTEBRATE CONTROL		4.9000	1	7.00	A
WALNUT		37.8000	1	27.00	A
WATERMELON		1,699.7253	86	5,481.90	A
		6.1839		1,152.31	K
TOTAL POUNDS ON THIS COMMODITY	1,705.9092				
Chemical Total		98,657.1549	9,632		
THIRAM					
BEAN, DRIED		68.0030		307,463.00	P
BEAN, UNSPECIFIED		32.4022		51,971.00	P
BEET		201.7387		80,795.27	P
		109.8704		44,002.71	U
TOTAL POUNDS ON THIS COMMODITY	311.6091				
BOK CHOY		1.6307		656.00	P
BROCCOLI		192.2285		77,195.80	P
		17.0353		5,687.82	K
		6.1845		2,476.91	U
TOTAL POUNDS ON THIS COMMODITY	215.4483				
BRUSSELS SPROUT		0.3918		142.52	K
		0.0537		47.13	P
TOTAL POUNDS ON THIS COMMODITY	0.4455				
CABBAGE		48.4866		19,968.12	P
		10.1208		3,380.47	K
		4.6216		1,850.73	U
TOTAL POUNDS ON THIS COMMODITY	63.2290				
CANTALOUPE		47.2601		33,647.00	P
		40.5674		14,843.84	K
TOTAL POUNDS ON THIS COMMODITY	87.8275				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM						
	CARROT		222.5286		89,073.21	P
			64.1980		25,711.39	U
			24.7615		4,369.11	K
	TOTAL POUNDS ON THIS COMMODITY	311.4881				
	CAULIFLOWER		38.0824		11,129.24	P
			11.1687		4,473.03	U
			3.3125		1,122.32	K
	TOTAL POUNDS ON THIS COMMODITY	52.5636				
	CELERY		0.4142		165.89	P
	CILANTRO		120.8769		48,494.58	P
	COLLARD		23.7590		9,539.00	P
	COMMODITY FUMIGATION		1,835.9615			
			8.6151	2	60.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,844.5766				
	COTTON		0.3995		0.30	T
	CUCUMBER		468.1839		332,969.49	P
			0.8181		265.13	K
	TOTAL POUNDS ON THIS COMMODITY	469.0020				
	EGGPLANT		4.8169		2,120.35	P
			0.1221		40.72	K
	TOTAL POUNDS ON THIS COMMODITY	4.9390				
	ENDIVE (ESCAROLE)		0.6480		259.57	P
			0.2980		54.91	K
	TOTAL POUNDS ON THIS COMMODITY	0.9460				
	FUMIGATION, OTHER		1,575.1397			
	HERB, SPICE		0.1822	1	2.00	A
	KALE		2.4746		994.00	P
	KOHLRABI		0.7130		286.00	P
	LANDSCAPE MAINTENANCE		91.9994			
	LETTUCE, HEAD		12.1391		4,861.92	P
	LETTUCE, LEAF		23.4570		9,396.15	P
			8.3947		3,362.08	U
			0.8565		157.00	K
	TOTAL POUNDS ON THIS COMMODITY	32.7082				
	MELON		0.1826		130.00	P
	MUSTARD		4.4354		1,794.00	P
	N-GRNHS FLOWER		0.8000	4	19.00	A
			0.0547	1	60,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.8547				
	N-GRNHS TRANSPLANTS		49.4837	15	25,677.00	?
	N-OUTDR FLOWER		7.5920	8	13.30	A
	N-OUTDR PLANTS IN CONTAINERS		14.0594	2	9.00	A
	N-OUTDR TRANSPLANTS		555.3608		5,807,295.00	U
	OKRA		42.9936		22,929.97	P
	ONION, DRY		509.4865		256,126.90	P
			301.2609		19,155.41	K
			0.3041		73.31	A
	TOTAL POUNDS ON THIS COMMODITY	811.0515				
	ONION, GREEN		83.5050		4,164.30	K
	PARSLEY		1.2756		7,983.18	P
	PEAS		121.6837		130,658.00	P
	PEPPER, FRUITING		79.7322		31,943.35	P
			11.1650		3,407.75	K
	TOTAL POUNDS ON THIS COMMODITY	90.8972				
	PEPPER, SPICE		21.5867		8,645.23	U
			2.2339		897.00	P
			0.8734		159.07	K
	TOTAL POUNDS ON THIS COMMODITY	24.6940				
	PUMPKIN		10.1273		6,976.33	P
	RADISH		311.2716		123,627.44	P
			20.4253		4,625.89	K
			8.7268		3,495.12	U
	TOTAL POUNDS ON THIS COMMODITY	340.4237				
	RESEARCH COMMODITY		24.9401			
	RIGHTS OF WAY		0.6243			
	SAFFLOWER		642.5606		1,173,100.00	P
	SOYBEAN		0.0624		100.00	P

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM						
	SPINACH		1,163.9943		476,690.10	P
			126.6605		50,727.18	U
			6.8393		2,920.00	K
	TOTAL POUNDS ON THIS COMMODITY	1,297.4941				
	SQUASH		293.6005		244,938.23	P
			140.5991		51,019.15	K
			0.8750	1	10.00	A
	TOTAL POUNDS ON THIS COMMODITY	435.0746				
	STRAWBERRY		18,329.9313	309	8,383.57	A
	STRUCTURAL PEST CONTROL		1.0308			
	SUDANGRASS		2.8207		926,806.00	P
	SUNFLOWER		22.3474		11,590.00	P
	SWISS CHARD		1.1418		457.26	P
	TOMATO		57.2805		448,059.75	P
			3.2601		905.50	K
			0.2578		50.00	A
	TOTAL POUNDS ON THIS COMMODITY	60.7984				
	TURNIP		46.6751		19,187.41	P
			0.0750		13.33	K
	TOTAL POUNDS ON THIS COMMODITY	46.7501				
	VEGETABLE		66.2344		202,099.00	P
			19.0718		53,549.00	C
	TOTAL POUNDS ON THIS COMMODITY	85.3062				
	VERTEBRATE CONTROL		598.5093			
	WATERMELON		390.8074		277,937.80	P
			37.9134		13,908.05	K
	TOTAL POUNDS ON THIS COMMODITY	428.7208				
	WHEAT		64.1410		71.00	T
	Chemical Total		29,525.7905	343		
THYME						
	LANDSCAPE MAINTENANCE		290.9582			
	STRUCTURAL PEST CONTROL		193.6859			
	Chemical Total		484.6441			
THYMOL						
	BEEHIVE		138.2297	10	5,973.00	U
			17.0000	2	52.25	A
			1.4363		1.00	C
	TOTAL POUNDS ON THIS COMMODITY	156.6660				
	FUMIGATION, OTHER		8.2500			
	LANDSCAPE MAINTENANCE		0.0000			
	REGULATORY PEST CONTROL		119.4912			
	STRUCTURAL PEST CONTROL		4.7537			
	Chemical Total		289.1609	12		
TOXAPHENE						
	LANDSCAPE MAINTENANCE		35.8495			
	RIGHTS OF WAY		7.3785			
	Chemical Total		43.2280			
TRALKOXYDIM						
	BARLEY		124.1281	4	584.00	A
	WHEAT		159.8001	8	613.80	A
	WHEAT (FORAGE - FODDER)		35.2999	2	145.00	A
	Chemical Total		319.2281	14		
TRALOMETHRIN						
	LANDSCAPE MAINTENANCE		0.0017			
	RIGHTS OF WAY		0.0004			
	STRUCTURAL PEST CONTROL		2.9580			
	Chemical Total		2.9601			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIADIMEFON					
GRAPE, WINE		0.2500	2	2.00	A
LANDSCAPE MAINTENANCE		596.3047			
		6.7500	1	2.50	A
TOTAL POUNDS ON THIS COMMODITY	603.0547				
N-GRNHS FLOWER		17.4513	101	142.91	A
		0.3345	26	160,150.00	S
TOTAL POUNDS ON THIS COMMODITY	17.7858				
N-GRNHS PLANTS IN CONTAINERS		18.1691	53	146.81	A
		0.9496	38	850,390.00	S
		0.0010	1	200.00	U
TOTAL POUNDS ON THIS COMMODITY	19.1197				
N-GRNHS TRANSPLANTS		0.7279	7	11.00	A
N-OUTDR FLOWER		60.7485	97	450.73	A
		0.4416	12	144,500.00	S
TOTAL POUNDS ON THIS COMMODITY	61.1901				
N-OUTDR PLANTS IN CONTAINERS		91.6026	245	493.31	A
		1.1357	16	272,400.00	S
TOTAL POUNDS ON THIS COMMODITY	92.7383				
N-OUTDR TRANSPLANTS		2.3142	14	248,700.00	S
		1.5938	11	11.77	A
TOTAL POUNDS ON THIS COMMODITY	3.9080				
RASPBERRY		61.8920	48	500.16	A
RESEARCH COMMODITY		2.3371			
		0.0313		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.3684				
STRUCTURAL PEST CONTROL		0.1986			
TURF/SOD		5.5000	1	4.00	A
UNKNOWN		3.1834		2.00	A
Chemical Total		871.9169	673		
TRIADIMENOL					
COTTON		872.9196		3,837.70	T
Chemical Total		872.9196			
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE					
COTTON		45,756.7631	503	31,407.93	A
Chemical Total		45,756.7631	503		
TRIBUTYLTIN FLUORIDE					
STRUCTURAL PEST CONTROL		0.9498			
Chemical Total		0.9498			
TRIBUTYLTIN OXIDE					
ANIMAL PREMISE		13.0635		144.00	U
EGG		1.2670		201.00	U
LANDSCAPE MAINTENANCE		4.2715			
POULTRY		2.3651		5.00	U
STRUCTURAL PEST CONTROL		13.3036			
Chemical Total		34.2707			
TRICHLORFON					
LANDSCAPE MAINTENANCE		12.8000			
RIGHTS OF WAY		300.0000			
STRUCTURAL PEST CONTROL		23.6750			
Chemical Total		336.4750			
TRICHLOROFLUOROMETHANE					
STRUCTURAL PEST CONTROL		144.8388			
Chemical Total		144.8388			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICHLORO-S-TRIAZINETRIONE					
LANDSCAPE MAINTENANCE		27,316.4975			
RIGHTS OF WAY		6.8200			
STRUCTURAL PEST CONTROL		2,229.6000			
SWIMMING POOL		151.4700		6.00	A
WATER (INDUSTRLIAL)		4,674.2443		33.00	A
		446.8490		2.00	U
TOTAL POUNDS ON THIS COMMODITY	5,121.0933				
Chemical Total		34,825.4808			
2,4,5-TRICHLOROPHENOL, SODIUM SALT					
RIGHTS OF WAY		879.9183			
Chemical Total		879.9183			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2					
GRAPE, WINE		0.0575	2	2.00	A
HERB, SPICE		0.5980	52	65.50	A
LANDSCAPE MAINTENANCE		0.0129			
N-GRNHS FLOWER		2.5760		3,295.26	C
		0.3988	26	7.29	A
		0.1499	8	81,547.00	U
		0.0381	2	187,560.00	S
TOTAL POUNDS ON THIS COMMODITY	3.1628				
N-GRNHS PLANTS IN CONTAINERS		8.1666	162	1,973,700.44	S
		3.6327	45	20.83	A
		0.7705	67	57,633.00	U
TOTAL POUNDS ON THIS COMMODITY	12.5698				
N-GRNHS TRANSPLANTS		5.8531	192	2,879,448.00	S
		0.0690	2	8,000.00	U
		0.0173		82.00	C
TOTAL POUNDS ON THIS COMMODITY	5.9394				
N-OUTDR FLOWER		6.4867	6	215,120.00	S
		0.1438	2	0.40	A
TOTAL POUNDS ON THIS COMMODITY	6.6305				
N-OUTDR PLANTS IN CONTAINERS		6.5889	43	866,341.00	S
		1.6326	48	48.65	A
TOTAL POUNDS ON THIS COMMODITY	8.2215				
N-OUTDR TRANSPLANTS		0.3529	5	98,200.00	S
		0.0920	2	8,000.00	U
		0.0403	1	0.16	A
TOTAL POUNDS ON THIS COMMODITY	0.4852				
RESEARCH COMMODITY		0.0001			
TOMATO		0.1984	2	23.00	A
Chemical Total		37.8761	667		
TRICLOPYR, BUTOXYETHYL ESTER					
COMMODITY FUMIGATION		0.1275			
FARM/AG BUILDING		2.7879	1	2.00	A
FOREST, TIMBERLAND		10,186.6329	198	6,112.20	A
GRAPE, WINE		2.7709	1	16.00	A
INDUSTRIAL SITE		52.8202		78.50	A
LANDSCAPE MAINTENANCE		25,214.1444			
		11.9295	11	27.10	A
		0.1732	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	25,226.2471				
N-GRNHS PLANTS IN CONTAINERS		2.8687	4	20,400.00	S
N-OUTDR FLOWER		453.9577	41	355.05	A
		4.5893	3	20,400.00	S
TOTAL POUNDS ON THIS COMMODITY	458.5470				
N-OUTDR PLANTS IN CONTAINERS		322.8723	25	216.21	A
		22.1129	11	192,500.00	S
TOTAL POUNDS ON THIS COMMODITY	344.9852				
PASTURELAND		1,596.3423	84	2,123.30	A
PEAR		11.0836	2	0.10	A
PRUNE		13.4891	1	3.00	A
PUBLIC HEALTH		1,249.4118			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICLOPYR, BUTOXYETHYL ESTER					
RANGELAND		270.4007	161	1,214.08	A
REGULATORY PEST CONTROL		78.8267			
		0.0531		0.33	A
TOTAL POUNDS ON THIS COMMODITY	78.8798				
RIGHTS OF WAY		21,029.5965			
		225.5583	11	216.08	A
TOTAL POUNDS ON THIS COMMODITY	21,255.1548				
STRUCTURAL PEST CONTROL		423.4502			
		6.3638		16.70	A
TOTAL POUNDS ON THIS COMMODITY	429.8140				
TURF/SOD		4,806.5138	168	3,875.51	A
UNCULTIVATED AG		209.8923	19	201.10	A
UNCULTIVATED NON-AG		788.2874	21	318.40	A
		5.0656	6	71,550.00	S
TOTAL POUNDS ON THIS COMMODITY	793.3530				
UNKNOWN		0.8924			
VERTEBRATE CONTROL		0.7505			
WALNUT		13.4891	1	3.00	A
Chemical Total		67,007.2546	770		
TRICLOPYR, TRIETHYLAMINE SALT					
CHRISTMAS TREE		34.0264	1	55.00	A
DITCH BANK		6.3800		10.00	A
FARM/AG BUILDING		1.5950		0.25	A
FOREST, TIMBERLAND		997.7905	48	1,729.00	A
GRAPE, WINE		82.3064	2	142.00	A
INDUSTRIAL SITE		1.5742		3.00	A
LANDSCAPE MAINTENANCE		4,039.3700			
		13.3077	7	15.00	A
TOTAL POUNDS ON THIS COMMODITY	4,052.6777				
N-OUTDR PLANTS IN CONTAINERS		0.3039	6	1.44	A
PASTURELAND		44.2547	5	267.00	A
RANGELAND		153.5668	8	536.70	A
REGULATORY PEST CONTROL		117.7856			
RESEARCH COMMODITY		0.7177			
RICE		49,319.4130	3,844	295,644.00	A
RIGHTS OF WAY		7,926.4489			
		13.1535	2	9.50	A
		12.7599		20.00	U
TOTAL POUNDS ON THIS COMMODITY	7,952.3623				
SAFFLOWER		10.5668	1	79.50	A
STRUCTURAL PEST CONTROL		153.8175			
TURF/SOD		71.3000	3	115.00	A
UNCULTIVATED AG		151.3653	8	318.85	A
UNCULTIVATED NON-AG		616.6152	10	432.84	A
WALNUT		23.0880	1	22.00	A
WATER (INDUSTRLIAL)		54.8217		12.50	A
WATER AREA		184.0922	2	70.50	A
Chemical Total		64,030.4209	3,948		
(E)-4-TRIDECEN-1-YL-ACETATE					
TOMATO		26.4670	21	1,201.01	A
TOMATO, PROCESSING		86.9225	60	3,992.00	A
Chemical Total		113.3895	81		
(Z)-4-TRIDECEN-1-YL-ACETATE					
TOMATO		0.8381	21	1,201.01	A
TOMATO, PROCESSING		2.7546	60	3,992.00	A
Chemical Total		3.5927	81		
TRIETHANOLAMINE					
ALFALFA		149.8546	442	21,971.00	A
ALMOND		1,153.4284	558	42,193.62	A
ANIMAL PREMISE		0.8805		10.00	U

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
APPLE		0.7389	14	99.50	A
APRICOT		11.9111	46	687.50	A
ARRUGULA		0.4739	46	22.50	A
ARTICHOKE, GLOBE		17.6297	77	800.50	A
ASPARAGUS		20.0392	15	2,048.00	A
AVOCADO		62.5366	853	5,389.99	A
BARLEY		0.3549	1	65.00	A
BEAN, DRIED		3.4724	12	671.00	A
BEAN, SUCCULENT		0.4148	7	76.00	A
BEAN, UNSPECIFIED		1.0051	5	73.00	A
BEET		0.0850	3	11.00	A
BLACKBERRY		6.7246	53	322.01	A
BLUEBERRY		13.0228	41	767.00	A
BOK CHOY		1.4174	62	141.80	A
BROCCOLI		251.4960	1,259	16,348.66	A
BRUSSELS SPROUT		9.6229	45	733.00	A
CABBAGE		13.9839	91	882.61	A
CANTALOUPE		7.9846	27	1,173.35	A
CARROT		0.9678	3	96.88	A
CAULIFLOWER		65.3435	293	3,215.93	A
CELERIAC		0.1405	1	5.00	A
CELERY		37.7212	320	2,425.72	A
CHERRY		50.1361	125	3,081.08	A
CHINESE CABBAGE (NAPPA)		4.1972	63	377.40	A
CHRISTMAS TREE		0.0121	5	42,000.00	S
CILANTRO		0.8550	12	70.70	A
CITRUS		1.0494	6	75.30	A
CORN (FORAGE - FODDER)		130.2545	446	17,477.89	A
CORN, HUMAN CONSUMPTION		26.2033	208	4,059.99	A
COTTON		190.9986	673	25,568.77	A
CUCUMBER		0.8836	1	16.00	A
ENDIVE (ESCAROLE)		2.4675	37	168.70	A
FARM/AG BUILDING		0.2209		6.00	U
FAVA BEAN		0.1370	1	10.00	A
FENNEL		5.1507	53	466.55	A
FORAGE HAY/SILAGE		2.1675	6	193.00	A
GAI LON		0.0000	13	13.00	A
GRAPE		792.8405	1,224	51,463.50	A
GRAPE, WINE		492.0552	940	37,469.41	A
GRAPEFRUIT		29.2737	237	2,181.51	A
GRASS, SEED		0.1237	1	9.00	A
HERB, SPICE		0.0484	7	7.52	A
KALE		1.3208	28	100.73	A
KIWI		1.1605	4	72.30	A
LANDSCAPE MAINTENANCE		147.3846			
LEMON		6.7921	24	308.00	A
LETTUCE, HEAD		535.8281	2,621	36,935.59	A
LETTUCE, LEAF		333.7715	2,106	20,357.42	A
MELON		28.4693	33	2,225.50	A
MUSTARD		1.7235	60	95.98	A
N-GRNHS FLOWER		41.9440	794	2,344.23	A
		9.5865	194	10,671,022.86	S
TOTAL POUNDS ON THIS COMMODITY	51.5305				
N-GRNHS PLANTS IN CONTAINERS		49.3902	1,010	2,865.10	A
		4.3888	242	7,906,074.00	S
		0.0035	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	53.7825				
N-GRNHS TRANSPLANTS		4.9904	21	195.00	A
N-OUTDR FLOWER		28.1731	505	2,908.67	A
		0.0396	7	56,300.00	S
TOTAL POUNDS ON THIS COMMODITY	28.2127				
N-OUTDR PLANTS IN CONTAINERS		31.3884	993	1,514.32	A
		2.7716	132	3,672,708.95	S
		2.2128	5	770,200.00	U
TOTAL POUNDS ON THIS COMMODITY	36.3728				
N-OUTDR TRANSPLANTS		7.3297	89	962.88	A
		3.4177	125	11,886,400.00	S
TOTAL POUNDS ON THIS COMMODITY	10.7474				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
NECTARINE		65.1893	251	4,342.79	A
OAT		2.2478	8	407.00	A
OAT (FORAGE - FODDER)		1.2167	3	82.00	A
OLIVE		3.1979	4	127.00	A
ONION, DRY		4.6804	39	635.50	A
ONION, GREEN		1.0355	5	51.90	A
ORANGE		190.0627	359	10,877.62	A
PARSLEY		1.8380	24	176.80	A
PASTURELAND		0.0558	1	4.00	A
PEACH		118.0014	421	8,615.32	A
PEAR		2.1370	8	96.00	A
PEAS		2.9001	31	388.10	A
PEPPER, FRUITING		1.5760	7	243.00	A
PEPPER, SPICE		1.2546	3	225.00	A
PERSIMMON		0.3368	2	27.00	A
PISTACHIO		219.0632	101	8,566.50	A
PLUM		54.4006	240	3,746.47	A
PLUOT		0.2230	2	20.00	A
POMEGRANATE		1.0711	12	81.66	A
POMELO		0.5018	3	37.00	A
POTATO		1.0015	7	312.00	A
POULTRY		1.1046		7.00	U
PRUNE		2.6091	5	143.00	A
PUMPKIN		0.0067	1	0.50	A
QUINCE		1.5836	7	95.00	A
RADISH		0.2921	31	16.55	A
RAPPINI		0.9754	9	78.90	A
RASPBERRY		23.3571	97	1,214.51	A
REGULATORY PEST CONTROL		0.0155			
RESEARCH COMMODITY		0.1932			
RIGHTS OF WAY		12.0840			
		0.1952	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	12.2792				
RYEGRASS		0.2233	1	33.00	A
SAGE		0.0279	2	6.00	A
SOIL FUMIGATION/PREPLANT		1.0594	1	95.00	A
SORGHUM/MILO		0.3490	3	34.00	A
SPINACH		0.6017	36	40.15	A
SQUASH, SUMMER		0.0199	1	3.00	A
STRAWBERRY		224.1192	739	13,566.78	A
STRUCTURAL PEST CONTROL		195.8065			
SUDANGRASS		1.9778	15	255.00	A
SUGARBEET		2.5606	13	360.20	A
SWEET POTATO		1.2522	21	211.00	A
TANGELO		2.2331	9	66.75	A
TANGERINE		27.5798	54	1,842.90	A
TIMOTHY		1.8816	2	178.00	A
TOMATO		42.1957	95	5,062.00	A
TOMATO, PROCESSING		67.8509	84	8,567.00	A
TRITICALE		0.0735	2	300.00	A
TURNIP		2.8579	48	139.63	A
UNCULTIVATED AG		0.9485	9	270.25	A
UNCULTIVATED NON-AG		0.0345	3	0.85	A
UNKNOWN		0.0331	3	2.50	A
VERTEBRATE CONTROL		0.0736	1	10.70	A
WALNUT		236.1501	207	6,024.48	A
WATERMELON		11.4260	36	1,249.20	A
WHEAT		0.2460	2	195.50	A
WHEAT (FORAGE - FODDER)		0.6627	1	40.00	A
Chemical Total		6,339.0641	20,397		
TRIETHANOLAMINE SULFONATE					
STRUCTURAL PEST CONTROL		171.9272			
Chemical Total		171.9272			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHYLENE GLYCOL					
STRUCTURAL PEST CONTROL		0.5190			
Chemical Total		0.5190			
TRIFLOXYSTROBIN					
ALMOND		1,760.6718	281	18,265.09	A
APPLE		418.9462	270	5,846.95	A
APRICOT		8.3557	5	70.40	A
BEET		0.4750	3	5.00	A
CANTALOUPE		458.0275	54	6,007.34	A
CELERIAC		0.6613	4	7.00	A
CELERY		240.5510	179	2,581.72	A
CHERRY		31.9306	22	278.20	A
CITRUS		0.5000	1	0.25	A
CORN (FORAGE - FODDER)		7.4626	4	84.20	A
CUCUMBER		14.7500	9	174.00	A
EGGPLANT		2.6875	2	43.00	A
FENNEL		0.7522	3	8.00	A
GRAPE		7,490.5955	2,426	102,563.00	A
GRAPE, WINE		9,197.9698	4,752	142,185.55	A
		7.7963	2	83.16	S
TOTAL POUNDS ON THIS COMMODITY	9,205.7661				
LANDSCAPE MAINTENANCE		322.8956			
		1.2500	1	100,000.00	S
TOTAL POUNDS ON THIS COMMODITY	324.1456				
LEMON		2.5000	1	40.00	A
MELON		90.8832	16	1,686.71	A
N-GRNHS FLOWER		32.6497	198	299.26	A
		19.2640	80	3,021,470.00	S
TOTAL POUNDS ON THIS COMMODITY	51.9137				
N-GRNHS PLANTS IN CONTAINERS		13.9597	80	87.86	A
		3.1289	64	1,296,922.20	S
		0.0052	2	34.00	U
TOTAL POUNDS ON THIS COMMODITY	17.0938				
N-GRNHS TRANSPLANTS		0.7175	18	3.83	A
N-OUTDR FLOWER		67.6284	133	948.92	A
		3.5938	29	728,519.00	S
TOTAL POUNDS ON THIS COMMODITY	71.2222				
N-OUTDR PLANTS IN CONTAINERS		165.4425	251	1,647.18	A
		0.5098	22	176,206.00	S
		0.3125	5	23,803.00	U
TOTAL POUNDS ON THIS COMMODITY	166.2648				
N-OUTDR TRANSPLANTS		57.0782	74	3,141.80	A
		0.4188	3	67,600.00	S
TOTAL POUNDS ON THIS COMMODITY	57.4970				
NECTARINE		91.8785	38	1,062.70	A
PEACH		79.1749	25	859.54	A
PEAR		36.3720	18	646.55	A
PEPPER, FRUITING		277.7581	128	3,499.58	A
PEPPER, SPICE		2.2688	3	36.30	A
PIMENTO		0.5650	1	9.00	A
PISTACHIO		700.3549	115	8,210.17	A
PLUM		13.5261	6	144.00	A
PUMPKIN		3.2504	6	118.00	A
QUINCE		4.0000	1	40.00	A
RESEARCH COMMODITY		0.4754			
		0.2500	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.7254				
RICE		108.0237	18	1,046.17	A
RIGHTS OF WAY		0.3125			
SQUASH		9.4794	12	157.50	A
STRUCTURAL PEST CONTROL		0.0235			
SUGARBEET		507.7769	75	4,701.78	A
SWISS CHARD		0.1250	3	1.30	A
TOMATO		25.1250	5	283.00	A
TOMATO, PROCESSING		113.7138	15	1,671.32	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLOXYSTROBIN					
TURF/SOD		3.6875	4	560,000.00	S
		2.0000		14.00	A
		0.2500		40,000.00	C
TOTAL POUNDS ON THIS COMMODITY	5.9375				
UNKNOWN		0.6364		2.00	A
WATERMELON		218.1635	82	4,618.31	A
WHEAT		9.8941	1	128.00	A
Chemical Total		22,633.4562	9,551		
TRIFLOXYSULFURON-SODIUM					
LANDSCAPE MAINTENANCE		165.3308			
STRUCTURAL PEST CONTROL		0.2813			
TURF/SOD		2.5897	8	186.30	A
		0.3141	5	1,301,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.9038				
Chemical Total		168.5159	13		
TRIFLUMIZOLE					
APPLE		38.8527	10	136.50	A
CANTALOUPE		306.8050	40	1,782.56	A
CHERRY		373.5890	23	830.50	A
CUCUMBER		11.6320	9	44.50	A
GRAPE		2,204.9039	291	13,242.96	A
GRAPE, WINE		7,377.2756	1,677	42,428.99	A
		11.2647	1	46.00	U
TOTAL POUNDS ON THIS COMMODITY	7,388.5403				
MELON		566.0213	77	2,995.00	A
N-GRNHS FLOWER		61.1138	141	302.01	A
		2.3148	6	219,800.00	S
TOTAL POUNDS ON THIS COMMODITY	63.4286				
N-GRNHS PLANTS IN CONTAINERS		35.5238	21	76.61	A
		31.2732	95	3,219,660.00	S
TOTAL POUNDS ON THIS COMMODITY	66.7970				
N-GRNHS TRANSPLANTS		7.7751	25	7.65	A
N-OUTDR FLOWER		15.2719	24	75.15	A
		1.3438	6	192,600.00	S
TOTAL POUNDS ON THIS COMMODITY	16.6157				
N-OUTDR PLANTS IN CONTAINERS		61.4770	72	193.10	A
		21.6910	58	1,641,100.00	S
TOTAL POUNDS ON THIS COMMODITY	83.1680				
PEAR		668.0482	54	1,623.65	A
PUMPKIN		9.1217	3	43.00	A
RESEARCH COMMODITY		3.7192			
		0.3673	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	4.0865				
SQUASH		41.9246	23	301.26	A
SQUASH, SUMMER		4.6528	3	19.00	A
STRAWBERRY		6,000.5914	747	24,963.42	A
		0.0235		2,982.00	S
TOTAL POUNDS ON THIS COMMODITY	6,000.6149				
WATERMELON		1,140.2973	109	5,240.40	A
Chemical Total		18,996.8746	3,516		
TRIFLURALIN					
ALFALFA		540,888.8724	4,488	276,814.60	A
ALMOND		20,972.0109	226	32,112.63	A
APRICOT		1.8750	1	0.25	A
ASPARAGUS		7,450.2046	97	4,520.87	A
BEAN, DRIED		3,850.8328	98	5,598.00	A
BEAN, SUCCULENT		2,687.5780	86	3,497.11	A
BEAN, UNSPECIFIED		248.4863	19	276.10	A
BERMUDAGRASS		19,239.4750	124	10,724.50	A
BOK CHOY		29.4578	43	62.00	A
BROCCOLI		3,162.9491	447	9,031.78	A
BRUSSELS SPROUT		41.0099	9	63.28	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN					
CABBAGE		491.5032	32	688.60	A
CANTALOUPE		3,027.6230	63	4,846.90	A
CARROT		14,116.6371	322	18,324.06	A
CAULIFLOWER		248.9032	30	491.75	A
CELERY		395.9995	20	495.30	A
CHINESE CABBAGE (NAPPA)		33.0727	9	47.00	A
CLOVER		212.0000	1	106.00	A
COMMODITY FUMIGATION		7.9933			
CORN (FORAGE - FODDER)		1,311.0704	22	1,337.50	A
CORN, HUMAN CONSUMPTION		112.9313	3	120.00	A
COTTON		80,938.1448	1,011	96,622.63	A
CUCUMBER		172.5180	12	287.00	A
EGGPLANT		30.0045	5	87.50	A
GARBANZO BEAN		487.3386	7	687.40	A
GRAPE		8,709.1830	246	13,927.30	A
GRAPE, WINE		9,229.7690	153	15,284.46	A
KALE		12.7133	1	22.00	A
LANDSCAPE MAINTENANCE		4,699.2670			
		4.4800	3	4.50	A
TOTAL POUNDS ON THIS COMMODITY	4,703.7470				
LEMON		87.2551	7	134.00	A
MELON		1,726.9607	37	2,152.00	A
MUSTARD		0.2395	2	0.50	A
N-GRNHS FLOWER		9.0000	1	0.40	A
N-GRNHS PLANTS IN CONTAINERS		140.8088	66	81.88	A
		2.0400	4	43,000.00	S
TOTAL POUNDS ON THIS COMMODITY	142.8488				
N-GRNHS TRANSPLANTS		123.5000	18	32.60	A
N-OUTDR FLOWER		38.8140	21	21.04	A
N-OUTDR PLANTS IN CONTAINERS		4,660.4496	944	2,534.63	A
		129.4541	139	3,266,752.00	S
		7.4650	15	56,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4,797.3687				
N-OUTDR TRANSPLANTS		133.6713	35	189.66	A
		0.3075	2	16,000.00	U
		0.0000	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	133.9788				
NECTARINE		190.4998	9	162.60	A
OAT		8.0235	1	16.50	A
OKRA		58.0465	2	58.19	A
OLIVE		0.0200	1	8.00	A
ONION, DRY		10.0293	1	8.00	A
ORANGE		1,064.7198	48	2,177.00	A
PASTURELAND		260.7623	1	145.30	A
PEACH		438.2303	14	303.05	A
PEAS		416.0334	99	1,147.10	A
PECAN		1.8750	1	0.25	A
PEPPER, FRUITING		2,505.7537	190	4,449.86	A
PEPPER, SPICE		39.6348	2	55.00	A
PLUM		564.1651	26	359.80	A
PRUNE		30.2839	3	29.33	A
PUMPKIN		19.5990	3	30.30	A
RADICCHIO		50.1466	1	52.00	A
RADISH		144.2496	15	193.00	A
RAPPINI		508.3614	113	1,934.10	A
REGULATORY PEST CONTROL		1.9678			
RESEARCH COMMODITY		83.9438			
		3.5563	4	5.38	A
TOTAL POUNDS ON THIS COMMODITY	87.5001				
RICE		1.8480	1	74.00	A
RIGHTS OF WAY		1,265.3600			
		2.0000	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	1,267.3600				
SAFFLOWER		22,531.6114	369	24,759.22	A
SOIL FUMIGATION/PREPLANT		965.7493	31	1,494.93	A
SQUASH		61.9210	5	83.00	A
SQUASH, SUMMER		4.0117	1	8.00	A
STRUCTURAL PEST CONTROL		355.0584			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN					
SUGARBEET		5,101.0512	83	6,970.10	A
SUNFLOWER		4,298.9862	95	6,269.85	A
TANGELO		15.0031	3	60.00	A
TANGERINE		1,329.3554	35	4,883.00	A
TOMATO		7,556.1311	245	11,965.49	A
TOMATO, PROCESSING		115,856.2384	2,496	198,929.39	A
TURNIP		0.4791	1	0.50	A
UNCULTIVATED AG		638.8053	25	1,507.30	A
UNCULTIVATED NON-AG		0.4791	1	1.00	A
UNKNOWN		213.1954	14	328.60	A
VERTEBRATE CONTROL		835.1087			
WALNUT		506.5059	14	582.70	A
WATERMELON		876.1926	27	1,328.40	A
WHEAT		287.3321	8	442.00	A
Chemical Total		898,976.1946	12,859		
TRIFLUSULFURON-METHYL					
SUGARBEET		373.4409	491	40,159.82	A
Chemical Total		373.4409	491		
TRIFORINE					
ALMOND		15.2028	16	353.81	A
LANDSCAPE MAINTENANCE		47.5402			
		0.0123	1	100.00	S
TOTAL POUNDS ON THIS COMMODITY	47.5525				
N-GRNHS FLOWER		0.0446	1	23,250.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0123	3	1,000.00	U
N-OUTDR PLANTS IN CONTAINERS		0.7179	12	18.64	A
		0.1634	1	6,000.00	U
		0.0817	18	9,652.00	S
TOTAL POUNDS ON THIS COMMODITY	0.9630				
RESEARCH COMMODITY		0.4699			
RIGHTS OF WAY		0.0947			
STRUCTURAL PEST CONTROL		0.0153			
Chemical Total		64.3551	52		
ALPHA-2,4,6-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
CORN (FORAGE - FODDER)		2.5733	1	16.00	A
LANDSCAPE MAINTENANCE		0.0765			
N-OUTDR PLANTS IN CONTAINERS		0.7844	12	3.50	A
PEACH		0.6122	2	2.30	A
Chemical Total		4.0464	15		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		120.1678	18	1,489.63	A
ALMOND		2,140.6947	385	29,270.00	A
AVOCADO		62.7927	13	173.50	A
BEAN, SUCCULENT		4.0957	3	76.00	A
BERMUDAGRASS		0.3823	1	86.00	A
BOK CHOY		0.6482	9	22.10	A
BROCCOLI		37.4275	46	1,734.20	A
CARROT		0.8050	1	73.00	A
CAULIFLOWER		5.4608	7	161.50	A
CELERY		5.5671	6	212.00	A
CHINESE CABBAGE (NAPPA)		1.7874	8	93.80	A
CITRUS		1.4667	1	20.50	A
CORN (FORAGE - FODDER)		0.0326	1	3.00	A
CORN, HUMAN CONSUMPTION		179.4881	264	12,063.08	A
EGGPLANT		10.0518	5	168.00	A
GARLIC		4.4759	1	135.00	A
GRAPE		0.8846	1	20.00	A
GRAPE, WINE		677.6543	1,013	17,082.36	A
		0.6966	3	11,673.00	S
TOTAL POUNDS ON THIS COMMODITY	678.3509				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
GRAPEFRUIT		53.3512	14	422.00	A
KALE		0.1134	1	2.20	A
LANDSCAPE MAINTENANCE		2.6070			
LEMON		46.3877	2	240.00	A
LETTUCE, HEAD		10.4363	14	496.00	A
LETTUCE, LEAF		117.1779	166	3,756.20	A
N-GRNHS FLOWER		2.0873	16	22.58	A
N-GRNHS PLANTS IN CONTAINERS		28.8316	111	460.00	A
		0.2739	3	43,169.00	S
TOTAL POUNDS ON THIS COMMODITY	29.1055				
N-GRNHS TRANSPLANTS		33.9892	176	5,725,968.00	S
		0.0111	2	0.20	A
TOTAL POUNDS ON THIS COMMODITY	34.0003				
N-OUTDR FLOWER		231.0427	1,397	4,013.80	A
N-OUTDR PLANTS IN CONTAINERS		170.8295	703	1,665.88	A
N-OUTDR TRANSPLANTS		68.9490	507	18,293,616.00	S
		20.7515	56	586.33	A
TOTAL POUNDS ON THIS COMMODITY	89.7005				
ONION, DRY		46.4443	26	1,753.53	A
ORANGE		487.0934	108	4,662.64	A
PEPPER, FRUITING		178.0894	128	3,178.92	A
POTATO		0.6103	1	74.00	A
PRUNE		45.8658	48	1,316.50	A
RICE		202.1116	54	2,799.12	A
RIGHTS OF WAY		2.0619			
RYEGRASS		0.1086	1	10.00	A
SOIL FUMIGATION/PREPLANT		5.4323	1	50.00	A
SPINACH		3.5837	8	143.10	A
STRAWBERRY		282.4223	153	4,022.07	A
TANGELO		2.4326	1	40.00	A
TANGERINE		273.1416	21	2,806.00	A
TOMATO, PROCESSING		10.8508	14	681.00	A
WALNUT		463.6545	119	6,343.20	A
WHEAT		0.8692	1	40.00	A
Chemical Total		6,046.1914	5,638		
TRINEXAPAC-ETHYL					
LANDSCAPE MAINTENANCE		4,333.4378			
		113.9833	50	664.20	A
		0.5077	4	367,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4,447.9288				
REGULATORY PEST CONTROL		0.0630			
RIGHTS OF WAY		8.0847			
STRUCTURAL PEST CONTROL		6.0724			
TURF/SOD		102.3745	11	595.80	A
		2.1976	13	1,825,000.00	S
TOTAL POUNDS ON THIS COMMODITY	104.5721				
UNKNOWN		0.1025		2.00	A
VERTEBRATE CONTROL		0.2205			
Chemical Total		4,567.0440	78		
TRISODIUM PHOSPHATE					
ALFALFA		88.7949	221	11,912.74	A
ALMOND		203.2928	263	10,290.42	A
APPLE		293.2776	224	4,504.15	A
APRICOT		2.5927	7	159.51	A
BARLEY		0.6194	3	204.14	A
BEAN, DRIED		25.7782	56	3,728.00	A
BEAN, SUCCULENT		8.1834	25	1,590.00	A
CANTALOUPE		6.1521	12	987.90	A
CARROT		0.1992	2	33.00	A
CHERRY		478.9282	277	5,980.31	A
CORN (FORAGE - FODDER)		53.3682	190	6,756.90	A
CORN, HUMAN CONSUMPTION		33.2777	230	5,253.00	A
COTTON		269.5367	367	25,159.20	A
COUNTY AG COMM		0.9716	1	20.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRISODIUM PHOSPHATE				
FIG	2.7327	1	240.00	A
GRAPE	24.0182	17	556.40	A
GRAPE, WINE	78.8292	69	3,127.08	A
LANDSCAPE MAINTENANCE	1.5995			
LEMON	2.2043	4	31.50	A
LETTUCE, HEAD	3.4055	10	710.00	A
MELON	2.7764	3	460.00	A
N-OUTDR PLANTS IN CONTAINERS	91.6435	208	4,112.60	A
N-OUTDR TRANSPLANTS	8.2066	24	344.56	A
NECTARINE	2.5520	18	121.46	A
OAT	0.1470	2	69.00	A
OAT (FORAGE - FODDER)	0.0759	1	20.00	A
ONION, DRY	0.1239	3	21.00	A
ORANGE	56.7810	46	757.00	A
PEACH	33.7979	81	1,146.48	A
PEAR	64.9504	45	1,605.30	A
PEPPER, FRUITING	0.9807	4	55.00	A
PERSIMMON	0.1746	1	1.15	A
PISTACHIO	5.2540	3	73.00	A
PLUM	13.6478	25	221.61	A
POMEGRANATE	1.6396	3	47.00	A
POTATO	10.0337	99	2,463.70	A
PRUNE	17.9657	4	382.00	A
PUMPKIN	0.2405	1	30.00	A
RICE	55.0846	56	5,131.70	A
RIGHTS OF WAY	0.3467			
RYEGRASS	0.1731	2	38.00	A
SPINACH	0.2186	1	77.00	A
SQUASH	0.0899	1	10.00	A
STRAWBERRY	1.0249	3	34.50	A
SUGARBEET	4.0735	6	670.00	A
TOMATO	4.3747	5	192.30	A
TOMATO, PROCESSING	162.5132	248	17,411.05	A
UNCULTIVATED AG	3.2853	3	57.15	A
UNCULTIVATED NON-AG	1.7307	2	70.00	A
WALNUT	352.6654	307	9,312.04	A
WHEAT	13.2254	34	2,089.50	A
WHEAT (FORAGE - FODDER)	0.1518	2	40.00	A
Chemical Total	2,487.7111	3,220		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	1,864.1042	366	18,708.49	A
ALMOND	15,946.4405	1,072	92,989.95	A
APPLE	27.2287	10	117.50	A
APRICOT	34.1292	10	232.00	A
ASPARAGUS	3.8782	3	214.10	A
AVOCADO	13.9506	8	87.00	A
BEAN, DRIED	531.7808	55	3,602.00	A
BEAN, SUCCULENT	118.3506	22	872.00	A
BEAN, UNSPECIFIED	0.0420	1	7.90	A
BLUEBERRY	2.0213	1	52.00	A
BROCCOLI	331.4738	261	5,267.39	A
CABBAGE	39.6566	39	467.92	A
CANTALOUPE	46.4818	11	856.20	A
CARROT	168.5819	70	3,305.34	A
CAULIFLOWER	203.5304	180	2,874.13	A
CELERY	174.2791	258	2,577.40	A
CHERRY	210.3609	73	1,468.50	A
CHESTNUT	2.9313	2	12.00	A
CHRISTMAS TREE	0.0076	2	2,000.00	S
CITRUS	0.1221	1	0.25	A
CORN (FORAGE - FODDER)	761.2039	145	5,479.19	A
CORN, HUMAN CONSUMPTION	919.4524	169	6,137.00	A
COTTON	2,487.0033	335	23,335.14	A
CUCUMBER	5.1526	3	30.00	A
DATE	33.5874	2	220.00	A
DITCH BANK	5.2030		8.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
EGGPLANT		1.0992	1	24.00	A
FOREST, TIMBERLAND		3.5305	4	8.00	A
GARLIC		18.8634	1	134.00	A
GRAIN		1.8320	1	29.00	A
GRAPE		100.8609	27	1,142.00	A
GRAPE, WINE		745.8632	224	5,253.97	A
GRAPEFRUIT		10.7632	4	105.00	A
INDUSTRIAL SITE		20.7387		36.03	A
KALE		0.4275	1	2.00	A
LANDSCAPE MAINTENANCE		509.4625			
		3.4198		11.20	A
TOTAL POUNDS ON THIS COMMODITY	512.8823				
LEGUME (FORAGE - FODDER)		0.8061	1	6.00	A
LEMON		613.2484	151	5,162.50	A
LETTUCE, HEAD		143.2370	275	8,878.64	A
LETTUCE, LEAF		35.8828	92	1,793.99	A
MELON		9.4045	1	77.00	A
MINT		19.6303	2	90.00	A
N-GRNHS PLANTS IN CONTAINERS		3.2152	28	31.50	A
		0.0196	1	18,725.00	S
TOTAL POUNDS ON THIS COMMODITY	3.2348				
N-OUTDR FLOWER		359.8825	503	2,511.69	A
N-OUTDR PLANTS IN CONTAINERS		208.0489	483	1,556.42	A
N-OUTDR TRANSPLANTS		22.9782	13	938.75	A
NECTARINE		1.9114	4	12.00	A
OAT (FORAGE - FODDER)		240.0942	58	4,201.44	A
OLIVE		2.3567	3	43.00	A
ONION, DRY		603.8497	59	4,897.10	A
ORANGE		63.4002	12	205.21	A
PASTURELAND		51.5903	6	129.48	A
PEACH		112.1113	48	849.74	A
PEAR		0.0375	1	70.00	A
PEPPER, FRUITING		63.0971	24	474.50	A
PEPPER, SPICE		7.8106	2	28.00	A
PISTACHIO		7,323.8655	240	33,101.31	A
PLUM		0.2137	2	3.75	A
POMEGRANATE		579.7440	39	4,907.54	A
POTATO		10.1356	1	72.00	A
PRUNE		72.6246	12	156.75	A
PUBLIC HEALTH		442.4460			
RANGELAND		75.6671	16	745.75	A
REGULATORY PEST CONTROL		202.4607			
		1.3883		3.30	A
TOTAL POUNDS ON THIS COMMODITY	203.8490				
RICE		126.6018	13	1,291.40	A
RIGHTS OF WAY		5,448.5742			
		41.7949		80.90	A
TOTAL POUNDS ON THIS COMMODITY	5,490.3691				
SOIL FUMIGATION/PREPLANT		12.7632	3	149.00	A
SQUASH		0.0900	1	4.00	A
STRAWBERRY		20.7705	3	135.00	A
STRUCTURAL PEST CONTROL		4.3154			
SUDANGRASS		4.7626	2	78.00	A
SUGARBEET		4.2594	5	149.00	A
TANGELO		9.1724	4	120.00	A
TANGERINE		154.7649	42	1,790.00	A
TOMATO		5.6351	6	185.00	A
TOMATO, PROCESSING		343.8932	83	8,156.03	A
TRITICALE		1.3931	2	36.50	A
TURF/SOD		116.4934	16	529.00	A
UNCULTIVATED AG		306.4833	223	1,766.94	A
UNCULTIVATED NON-AG		71.9131	5	268.55	A
WALNUT		781.7868	148	3,997.64	A
WATER AREA		0.6748		11.00	A
WATERMELON		244.0146	17	1,162.26	A
WHEAT		229.2329	13	936.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
WHEAT (FORAGE - FODDER)		100.2670	27	858.50	A
Chemical Total		44,648.6297	6,052		
UNICONIZOLE-P					
N-GRNHS FLOWER		0.0019	15	3.06	A
		0.0006	3	2,220.00	S
		0.0003	1	42,000.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0028				
N-GRNHS PLANTS IN CONTAINERS		0.8438	394	284.82	A
		0.2552	198	664,741.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0990				
N-GRNHS TRANSPLANTS		0.3295	262	1,016,100.00	S
		0.0018	3	8,800.00	U
		0.0006	2	0.50	A
TOTAL POUNDS ON THIS COMMODITY	0.3319				
N-OUTDR FLOWER		0.0547	47	326,187.00	S
		0.0007	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0554				
N-OUTDR PLANTS IN CONTAINERS		0.9964	77	166.96	A
		0.0620	66	236,743.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0584				
N-OUTDR TRANSPLANTS		0.0015	1	2,740.00	S
		0.0000	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0015				
Chemical Total		2.5490	1,071		
UREA					
ALFALFA		636.4583	73	4,416.20	A
ALMOND		6,196.3065	573	35,072.95	A
APPLE		114.5869	14	239.80	A
APRICOT		1.9282	2	40.00	A
ASPARAGUS		43.2221	10	1,108.00	A
BEAN, DRIED		56.4057	7	453.00	A
BEAN, SUCCULENT		117.5230	21	960.40	A
BEAN, UNSPECIFIED		23.8715	1	174.00	A
BLUEBERRY		260.1760	9	1,012.00	A
CANTALOUPE		6.9723	4	288.00	A
CHERRY		2.6375	3	47.00	A
CORN (FORAGE - FODDER)		128.6563	39	1,386.60	A
CORN, HUMAN CONSUMPTION		16.3720	7	112.00	A
COTTON		1,184.5733	150	15,428.30	A
GARLIC		3.2908	1	128.00	A
GRAPE		75.0847	8	195.25	A
GRAPE, WINE		160.0344	33	1,569.06	A
GRAPEFRUIT		1.0294	1	16.00	A
LEMON		3.0881	1	12.00	A
N-OUTDR PLANTS IN CONTAINERS		1.0289	4	17.00	A
OAT (FORAGE - FODDER)		18.3859	1	35.00	A
OLIVE		19.7215	5	93.00	A
ORANGE		169.9802	23	480.50	A
PEACH		66.8436	5	130.00	A
PEAR		2.5719	2	13.00	A
PISTACHIO		52.2455	3	388.00	A
POMEGRANATE		6.4335	7	41.00	A
PRUNE		226.8129	59	1,956.46	A
RIGHTS OF WAY		317.6143			
SAFFLOWER		9.6035	1	35.00	A
SUGARBEET		3.5067	1	91.00	A
SUNFLOWER		17.6207	2	86.00	A
TANGELO		16.2123	4	42.00	A
TANGERINE		39.3143	3	128.40	A
TOMATO, PROCESSING		393.4175	162	23,114.50	A
UNCULTIVATED AG		245.0260	2	235.00	A
UNCULTIVATED NON-AG		55.2886	7	108.00	A
WALNUT		1,412.1443	305	10,574.08	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UREA				
WHEAT (FORAGE - FODDER)	2.7439	1	15.00	A
Chemical Total	12,108.7330	1,554		
UREA DIHYDROGEN SULFATE				
ALFALFA	65.6007	20	1,173.00	A
ALMOND	6,373.4761	245	26,856.33	A
APRICOT	9.6278	3	30.95	A
ARTICHOKE, GLOBE	5.8802	2	25.00	A
ASPARAGUS	36.0936	3	400.00	A
BLUEBERRY	30.0780	1	80.00	A
CARROT	2.0052	1	20.00	A
CHERRY	2,304.4534	49	2,234.50	A
COTTON	657,003.8555	3,030	266,547.05	A
GRAPE	324.6273	25	1,404.09	A
GRAPE, WINE	22.5705	4	169.40	A
LEMON	154.8815	14	635.17	A
NECTARINE	1.2709	1	2.63	A
ONION, DRY	32.1834	9	606.00	A
ORANGE	754.4077	54	2,838.86	A
PARSLEY	6.0156	1	60.00	A
PEAR	16.9440	5	169.00	A
PEPPER, FRUITING	7.4694	2	175.00	A
PISTACHIO	402.9646	28	928.34	A
PLUM	149.2225	19	551.93	A
RIGHTS OF WAY	1,169.4032			
STRUCTURAL PEST CONTROL	50.1299			
TANGERINE	177.3196	10	618.25	A
TOMATO, PROCESSING	3.0078	1	40.00	A
TURF/SOD	0.5013	1	8.00	A
UNCULTIVATED AG	33.3638	9	103.50	A
WALNUT	109.5640	9	820.64	A
WATERMELON	10.2265	2	106.88	A
Chemical Total	669,257.1440	3,548		
UREA INCLUSION ADDUCT OF POLYOXY(ETHYLENE)/POLYOXY(PROPYLENE) BLOCK COPOLYMER				
RIGHTS OF WAY	17.4887			
Chemical Total	17.4887			
VANILLIN				
ALFALFA	0.1694	1	75.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0113	1	0.50	A
N-OUTDR TRANSPLANTS	3.9653	65	1,981.00	A
RIGHTS OF WAY	0.5478			
WALNUT	0.0678	1	12.00	A
Chemical Total	4.7616	68		
VEGETABLE OIL				
ALFALFA	15,515.7520	110	15,505.89	A
ALMOND	4,992.3450	44	3,305.60	A
APRICOT	10.7873	2	16.40	A
AVOCADO	12.4846	3	5.75	A
BEAN, DRIED	118.8170	1	73.00	A
BLACKBERRY	45.7328	8	25.67	A
BROCCOLI	44.2041	2	27.20	A
CANTALOUPE	307.1102	3	225.00	A
CARROT	0.6501	2	0.40	A
CHERRY	56.8994	6	40.00	A
CORN (FORAGE - FODDER)	447.9500	9	726.00	A
COTTON	116,414.5270	552	113,541.00	A
GARLIC	215.3680	1	132.30	A
GRAPE, WINE	173.8309	1	53.39	A
N-OUTDR PLANTS IN CONTAINERS	0.0867	1	12.00	A
ONION, DRY	579.5036	7	360.80	A
PEACH	12.6909	1	19.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VEGETABLE OIL					
PLUM		44.2066	4	66.80	A
POMEGRANATE		8,745.9761	11	2,459.33	A
RICE		656.5613	10	404.00	A
RIGHTS OF WAY		113.7865			
SORGHUM/MILO		224.6610	2	144.00	A
SQUASH		0.2438	1	0.15	A
SUGARBEET		1,085.5866	9	682.75	A
TOMATO		0.4876	2	0.30	A
TOMATO, PROCESSING		2,551.6616	31	5,288.00	A
UNCULTIVATED AG		1,006.8468	2	572.00	A
WALNUT		36.9234	7	182.00	A
WATERMELON		133.3580	1	75.00	A
WHEAT		578.9012	5	646.60	A
Chemical Total		154,127.9401	838		
VINCLOZOLIN					
LANDSCAPE MAINTENANCE		318.3066			
N-GRNHS FLOWER		27.9957	40	109.75	A
N-GRNHS PLANTS IN CONTAINERS		3.1250	3	3.12	A
		0.4066	4	159,537.00	S
TOTAL POUNDS ON THIS COMMODITY	3.5316				
N-GRNHS TRANSPLANTS		0.7250	7	2.34	A
		0.3700	1	16,120.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0950				
N-OUTDR FLOWER		2.0000	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		7.5538	11	29.65	A
N-OUTDR TRANSPLANTS		11.1327	25	552,622.00	S
		4.6479	11	6.50	A
TOTAL POUNDS ON THIS COMMODITY	15.7806				
PEACH		14.0000	6	87.50	A
Chemical Total		390.2633	109		
VINYL POLYMER					
ALFALFA		107.0511	316	20,259.81	A
ALMOND		327.3718	488	43,621.58	A
APPLE		11.0800	25	439.82	A
APRICOT		2.4867	7	487.80	A
ARTICHOKE, GLOBE		100.8797	7	349.40	A
ASPARAGUS		0.5878	6	134.30	A
BARLEY		4.0343	7	1,107.00	A
BASIL, SWEET		0.2187	1	50.00	A
BEAN, DRIED		4.0146	8	494.00	A
BEAN, SUCCULENT		0.1644	1	5.00	A
BLUEBERRY		0.2099	1	24.00	A
BROCCOLI		1.9032	2	29.00	A
BRUSSELS SPROUT		38.1942	91	1,193.50	A
CABBAGE		0.0656	2	8.00	A
CANTALOUPE		0.3289	1	75.00	A
CARROT		0.4986	1	7.60	A
CAULIFLOWER		0.8677	3	19.90	A
CELERY		0.0902	1	5.50	A
CHERRY		25.2061	138	2,844.07	A
CILANTRO		0.2816	1	5.37	A
CORN (FORAGE - FODDER)		164.3012	377	21,219.31	A
CORN, HUMAN CONSUMPTION		3.9199	7	494.00	A
COTTON		828.5994	984	90,873.89	A
CUCUMBER		2.7831	11	636.00	A
ENDIVE (ESCAROLE)		36.1055	1	4.80	A
FORAGE HAY/SILAGE		1.2435	4	350.00	A
GARBANZO BEAN		3.1468	4	156.00	A
GARLIC		90.5272	41	5,391.00	A
GRAPE		38.7053	124	5,556.21	A
GRAPE, WINE		85.1659	150	11,299.90	A
GRAPEFRUIT		0.2117	1	4.40	A
LANDSCAPE MAINTENANCE		8.2122			
LEEK		0.1644	1	5.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VINYL POLYMER					
LETTUCE, HEAD		7.6950	11	677.70	A
LETTUCE, LEAF		4.3071	5	39.05	A
N-OUTDR TRANSPLANTS		0.2972	1	17.00	A
NECTARINE		5.9980	140	1,814.29	A
OAT		3.8555	15	490.70	A
OAT (FORAGE - FODDER)		17.7382	55	3,152.60	A
OLIVE		0.7897	3	77.00	A
ONION, DRY		26.4028	17	1,134.30	A
ORANGE		0.9709	6	24.30	A
PARSLEY		3.4461	5	54.75	A
PASTURELAND		5.6782	13	793.20	A
PEACH		8.1566	187	1,893.50	A
PEAR		0.9604	6	54.34	A
PECAN		0.3499	2	20.00	A
PEPPER, FRUITING		3.2806	7	426.90	A
PISTACHIO		75.4508	149	13,470.39	A
PLUM		3.8620	138	1,231.40	A
PLUOT		0.9873	45	578.15	A
POMEGRANATE		0.8800	3	382.00	A
PRUNE		1.9782	17	966.11	A
PUMPKIN		0.8117	2	8.25	A
RESEARCH COMMODITY		1.3120	3	70.00	A
RICE		11.8847	11	1,308.10	A
RIGHTS OF WAY		94.8875	2	318.00	A
		50.4845			
TOTAL POUNDS ON THIS COMMODITY	145.3720				
RYE		0.3604	3	104.50	A
RYEGRASS		13.0441	34	1,943.70	A
SAFFLOWER		3.9919	15	760.46	A
SOIL FUMIGATION/PREPLANT		2.7875	5	667.00	A
SORGHUM (FORAGE - FODDER)		4.0409	12	619.00	A
SORGHUM/MILO		0.6822	2	78.00	A
SUDANGRASS		0.4723	2	108.00	A
SUGARBEET		3.4978	2	226.00	A
SUNFLOWER		3.8834	5	327.00	A
TOMATO		6.9401	8	925.30	A
TOMATO, PROCESSING		168.2257	189	17,202.02	A
TRITICALE		16.2488	19	2,095.90	A
UNCULTIVATED AG		101.6930	261	8,659.79	A
UNCULTIVATED NON-AG		122.3782	10	545.00	A
WALNUT		36.4818	273	6,960.23	A
WATERMELON		0.2493	1	57.00	A
WHEAT		173.9448	307	19,871.89	A
WHEAT (FORAGE - FODDER)		42.2795	138	7,774.46	A
Chemical Total		2,922.2878	4,941		
WARFARIN					
ALMOND		0.0750	2	180.00	A
AVOCADO		0.0780	25	164.00	A
GRAPE		0.0251	4	276.00	A
GRAPE, WINE		0.0500	1	95.00	A
LANDSCAPE MAINTENANCE		0.0741			
N-GRNHS TRANSPLANTS		0.1250		1,962.00	A
N-OUTDR FLOWER		0.0025	1	2.00	A
N-OUTDR TRANSPLANTS		0.0467	3	370.00	A
RIGHTS OF WAY		0.1148			
STRUCTURAL PEST CONTROL		0.1436			
TANGERINE		0.0063	1	70.00	A
UNKNOWN		0.0500	1	46.00	A
VERTEBRATE CONTROL		0.3517			
Chemical Total		1.1428	38		
WARFARIN, SODIUM SALT					
STRUCTURAL PEST CONTROL		0.0004			
Chemical Total		0.0004			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
XANTHAN GUM					
N-OUTDR PLANTS IN CONTAINERS		0.0104	1	12.00	A
Chemical Total		0.0104	1		
XANTHINE					
N-OUTDR PLANTS IN CONTAINERS		0.1508	1	0.85	A
Chemical Total		0.1508	1		
XYLENE					
ALMOND		343.6284	5	330.00	A
BROCCOLI		0.8333	1	8.00	A
CABBAGE		7.3671	1	24.00	A
CAULIFLOWER		3.8072	2	13.10	A
CUCUMBER		1.1133	1	5.00	A
GRAPE, WINE		179.9756	8	574.17	A
LANDSCAPE MAINTENANCE		12.2585			
LETTUCE, HEAD		44.5322	2	60.00	A
LETTUCE, LEAF		36.9828	6	42.00	A
N-GRNHS FLOWER		0.5450	1	0.50	A
N-GRNHS PLANTS IN CONTAINERS		0.1668	1	1,000.00	U
N-OUTDR FLOWER		14.0016	2	7.00	A
N-OUTDR PLANTS IN CONTAINERS		111.6620	9	158.00	A
ORANGE		12.7598	3	79.00	A
PEACH		2.6246	3	17.50	A
PEPPER, FRUITING		82.0177	2	98.00	A
PRUNE		239.9040	4	157.99	A
RESEARCH COMMODITY		0.0998			
RIGHTS OF WAY		1.2852			
STRAWBERRY		42.4689	7	139.00	A
STRUCTURAL PEST CONTROL		0.9982			
SUGARBEET		33.7365	4	306.30	A
Chemical Total		1,172.7685	62		
XYLENE RANGE AROMATIC SOLVENT					
BEAN, DRIED		3.8322	1	35.00	A
BROCCOLI		138.6003	13	189.40	A
CAULIFLOWER		2.4604	1	6.00	A
CHINESE CABBAGE (NAPPA)		2.4604	1	6.00	A
COLLARD		51.7661	14	140.55	A
CORN, HUMAN CONSUMPTION		448.6054	19	516.00	A
GRAPE, WINE		6.1500	1	54.00	A
KALE		5.3472	5	109.59	A
LANDSCAPE MAINTENANCE		13.5348			
LETTUCE, HEAD		108.7708	8	81.50	A
LETTUCE, LEAF		364.7171	17	594.90	A
MELON		35.2652	3	43.00	A
MUSTARD		22.1105	4	53.94	A
N-GRNHS PLANTS IN CONTAINERS		2.9781	3	2.89	A
		1.6081	1	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.5862				
N-OUTDR PLANTS IN CONTAINERS		100.3806	48	163.75	A
PLUM		9.8273	1	10.00	A
PRUNE		246.3640	15	416.00	A
PUBLIC HEALTH		0.8981			
RESEARCH COMMODITY		8.2012			
SPINACH		25.4237	5	31.00	A
SQUASH		4.1006	1	5.00	A
STRUCTURAL PEST CONTROL		85.8454			
TOMATO		8.2012	1	10.00	A
WALNUT		1,384.4700	97	3,421.70	A
Chemical Total		3,081.9187	259		
2,4-XYLENOL					
GRAPE		0.1584	2	1.53	A
LANDSCAPE MAINTENANCE		0.0022			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-XYLENOL				
N-OUTDR PLANTS IN CONTAINERS	0.0016	1	2.00	A
WALNUT	0.0345	1	50.00	A
Chemical Total	0.1967	4		
YEAST				
ALMOND	12.4830	2	57.00	A
APPLE	3.5040	1	8.00	A
APRICOT	534.1410	24	2,439.00	A
PEACH	461.2140	18	2,106.00	A
SUDANGRASS	18.3960	3	84.00	A
Chemical Total	1,029.7380	48		
ZINC				
POTATO	2.2202	10	693.80	A
Chemical Total	2.2202	10		
ZINC CHLORIDE				
GRAPE, WINE	6.6000	1	10.00	A
LANDSCAPE MAINTENANCE	86.8334			
Chemical Total	93.4334	1		
ZINC NAPHTHENATE				
STRUCTURAL PEST CONTROL	6.9527			
Chemical Total	6.9527			
ZINC PHOSPHIDE				
ALFALFA	2,107.0024	14	580.00	A
ALMOND	26.8400	24	536.00	A
APPLE	29.5000	9	846.00	A
APRICOT	0.5000	1	4.00	A
AVOCADO	3.3713	11	29.00	A
BARLEY	4.0000	2	75.00	A
CHERRY	6.8800	7	155.00	A
CORN (FORAGE - FODDER)	1.5000	1	35.00	A
FORAGE HAY/SILAGE	2.0000	1	120.00	A
FOREST, TIMBERLAND	1.0000	1	550.00	A
GRAPE, WINE	42.5500	10	530.80	A
GRAPEFRUIT	50.2250	185	349.54	A
LANDSCAPE MAINTENANCE	192.0484			
LEMON	3.1300	11	20.25	A
N-OUTDR PLANTS IN CONTAINERS	1.0000	1	5.00	A
ORANGE	23.8600	18	376.50	A
PASTURELAND	0.4000		40.00	A
PEACH	1.6000	1	20.00	A
PEAR	13.7000	5	240.00	A
PISTACHIO	114.8000	5	757.00	A
PLUM	0.2400	1	6.50	A
PRUNE	0.5000	1	60.00	A
RANGELAND	69.8000	9	2,128.00	A
RIGHTS OF WAY	82.4001			
	0.1000	1	2.50	A
TOTAL POUNDS ON THIS COMMODITY 82.5001				
STRUCTURAL PEST CONTROL	85.0265			
SUGARBEET	195.8846	21	1,299.88	A
SUNFLOWER	2.0000	2	35.00	A
TANGERINE	1.4000	1	140.00	A
TOMATO	0.2200		2.25	A
TOMATO, PROCESSING	0.1000		2.75	A
UNCULTIVATED AG	8.4000	17	147.00	A
UNCULTIVATED NON-AG	3.9500	2	47.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC PHOSPHIDE					
VERTEBRATE CONTROL		84.8634			
		48.0000		1,296.00	U
		3.5000		105.00	A
TOTAL POUNDS ON THIS COMMODITY	136.3634				
WALNUT		2.3800	3	56.00	A
Chemical Total		3,214.6717	365		
ZINC SULFATE					
ALFALFA		632.0583	687	48,765.80	A
ALMOND		4,649.4176	712	58,524.26	A
APPLE		223.5004	16	992.13	A
APRICOT		0.8821	2	17.60	A
ARTICHOKE, GLOBE		2.0653	2	14.00	A
ASIAN PEAR		2.8579	2	50.00	A
ASPARAGUS		157.3252	26	2,288.10	A
BEAN, DRIED		18.6892	17	988.20	A
BEAN, SUCCULENT		11.3544	14	541.00	A
BEAN, UNSPECIFIED		1.1850	3	76.00	A
BLUEBERRY		133.1433	17	1,547.50	A
BOK CHOY		0.7197	3	3.00	A
BROCCOLI		0.0404	1	9.50	A
CABBAGE		0.9294	2	63.00	A
CANTALOUPE		12.8297	8	738.00	A
CHERRY		204.1740	17	732.90	A
CORN (FORAGE - FODDER)		411.0365	293	15,004.80	A
CORN, HUMAN CONSUMPTION		190.5161	130	9,347.90	A
COTTON		1,005.3856	629	75,744.90	A
GARLIC		7.6505	13	926.00	A
GRAPE		481.0654	158	7,081.58	A
GRAPE, WINE		1,026.8148	250	14,446.64	A
KIWI		1.3893	1	19.20	A
LANDSCAPE MAINTENANCE		0.3238			
LETTUCE, HEAD		181.6880	172	5,510.80	A
LETTUCE, LEAF		13.1465	10	342.50	A
N-GRNHS FLOWER		4.3988	106	41.62	A
N-GRNHS PLANTS IN CONTAINERS		2.9869	245	247.64	A
		0.0092	1	7,500.00	S
TOTAL POUNDS ON THIS COMMODITY	2.9961				
N-OUTDR FLOWER		42.3180	478	1,512.49	A
N-OUTDR PLANTS IN CONTAINERS		68.4621	436	1,691.59	A
		0.1409	11	104,450.00	S
TOTAL POUNDS ON THIS COMMODITY	68.6030				
N-OUTDR TRANSPLANTS		0.0270	1	2.00	A
		0.0201	4	82,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0471				
NECTARINE		103.1911	60	1,059.94	A
ONION, DRY		8.7904	9	618.00	A
ORANGE		178.3685	14	1,145.28	A
PARSLEY		2.4371	4	165.20	A
PEACH		23.5850	24	278.60	A
PEAS		3.5363	2	20.00	A
PECAN		7.5779	1	30.00	A
PEPPER, FRUITING		4.2399	4	197.41	A
PISTACHIO		2,029.6032	147	19,216.22	A
POMEGRANATE		0.1262	1	3.50	A
POTATO		1.1802	2	80.00	A
PRUNE		12.1177	2	96.00	A
REGULATORY PEST CONTROL		6.8995			
		0.0461		160.00	A
TOTAL POUNDS ON THIS COMMODITY	6.9456				
SAFFLOWER		17.1586	14	1,772.40	A
SORGHUM (FORAGE - FODDER)		1.0098	1	80.00	A
SORGHUM/MILO		1.9313	5	153.00	A
SUDANGRASS		1.2474	2	24.00	A
SUGARBEET		56.0617	47	3,123.20	A
SWEET POTATO		8.7939	13	401.00	A
TANGERINE		102.6218	14	465.66	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC SULFATE				
TOMATO	9.7122	29	1,306.00	A
TOMATO, PROCESSING	208.6367	130	15,370.50	A
TURF/SOD	3.9284	1	20.00	A
UNCULTIVATED AG	9.3862	5	1,487.00	A
WALNUT	434.8429	63	2,894.80	A
WHEAT	1.0346	5	205.00	A
Chemical Total	12,726.6160	5,066		
ZINEB				
GRAPE, WINE	1.5000	1	5.00	A
Chemical Total	1.5000	1		
ZIRAM				
ALMOND	497,496.4755	1,568	90,258.73	A
	1.0913	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 497,497.5668				
APPLE	3,812.8440	66	699.30	A
APRICOT	10,595.3532	165	2,607.75	A
CHERRY	387.6000	20	100.00	A
CORN (FORAGE - FODDER)	7.6000	1	10.00	A
GRAPE	52,212.9956	754	26,161.57	A
GRAPE, WINE	6,653.8752	113	3,266.72	A
LANDSCAPE MAINTENANCE	0.4275			
N-GRNHS PLANTS IN CONTAINERS	77.2280	12	9.20	A
N-OUTDR PLANTS IN CONTAINERS	722.0380	38	148.58	A
N-OUTDR TRANSPLANTS	78.3163	13	20.00	A
NECTARINE	115,798.5327	1,623	19,861.38	A
PEACH	189,066.7081	2,263	34,282.99	A
	0.8609	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY 189,067.5690				
PEAR	50,888.9428	392	10,584.84	A
PLUM	407.8480	17	377.14	A
RESEARCH COMMODITY	171.7600			
RIGHTS OF WAY	68.4000			
SOIL FUMIGATION/PREPLANT	49.7420	1	27.00	A
STONE FRUIT	15.2000	2	8.00	A
WALNUT	66.8800	1	36.00	A
Chemical Total	928,580.7191	7,051		
UNKNOWN				
ALFALFA		1	20.00	A
ALMOND		7	360.00	A
CLOVER		2	70.00	A
COTTON		1	100.00	A
			734.10	T
TOTAL POUNDS ON THIS COMMODITY 0.0000				
GRAPE		21	623.00	A
GRAPE, WINE		6	211.96	A
GRAPEFRUIT		1	20.00	A
LANDSCAPE MAINTENANCE				
N-GRNHS PLANTS IN CONTAINERS		1	2.00	A
N-OUTDR FLOWER		1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		2	2.05	A
N-OUTDR TRANSPLANTS		1	20.00	A
PEAR		1	63.00	A
PUBLIC HEALTH				
RICE		2	276.50	A
RIGHTS OF WAY				
SPINACH		1	2.00	A
STRAWBERRY		2	57.00	A
STRUCTURAL PEST CONTROL				
TANGERINE		1	10.00	A
WALNUT		5	326.00	A
Chemical Total	56			

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Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UNKNOWN					
	LANDSCAPE MAINTENANCE	1.4833			
	STRUCTURAL PEST CONTROL	205.4232			
	Chemical Total	206.9065			
	Statewide Total	**172,163,464.5506**	**2,196,316**		