Summary of Pesticide Use Report Data 2003

Indexed by Chemical

California Department of Pesticide Regulation
P.O. Box 4015
Sacramento, CA 95812-4015

California Environmental Protection Agency
Department of Pesticide Regulation

Arnold Schwarzenegger, Governor

Alan Lloyd, Secretary
California Environmental Protection Agency

Mary-Ann Warmerdam, Director
Department of Pesticide Regulation

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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) 324-4100.

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 (www.cdpr.ca.gov).

The 1989 - 2002 *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 Annual Pesticide Use Report Data (the complete database of reported pesticide applications for 1990-2002) are available on CD ROM. The files are in text (comma delimited format).

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.

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I. INTRODUCTION

This 2003 *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 and ground water protection regulations. Site-specific use report data, combined with geographic data on endangered species habitats, also helps county agricultural commissioners resolve potential pesticide use conflicts. Detailed, individual pesticide use report data may be obtained from DPR for in-depth, analytical purposes.

To provide public access to the data as soon as possible, DPR is releasing the 2003 data before the majority of error corrections have been completed. Values have been substituted for some errors (see Outliers), but data correction is ongoing.

DEVELOPMENT AND IMPLEMENTATION OF THE PESTICIDE USE REPORTING SYSTEM

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 treated (e.g., structures, roadsides). Commercial applications – including structural fumigation, pest control, and turf applications – must also be reported. The main exceptions to full use reporting are home-and-garden applications, and most industrial and institutional uses. Pesticide use reporting is explained in more detail below.

To enhance accuracy of the data, DPR contracts with agricultural commissioners in the state's 58 counties for the electronic submittal of their pesticide use data. To further improve the accuracy and timeliness of pesticide use data, DPR initiated the California Electronic Data Transfer System (CEDTS) in 1994. This system allows growers and pest control operators to electronically transfer application data to the agricultural commissioners' offices. Although response to CEDTS from pesticide users was favorable, adoption of the reporting system was slow. Many growers and pest control operators lack the time and expertise to write the software that pulls together the necessary pieces of information into a single pesticide use application database that meets DPR's standardized data requirements. In response, private software providers and others began introducing systems that allow use reporting via Internet Web sites in 1999. In addition, new programs are being developed to allow nonagricultural users of pesticides to file electronic reports.

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 hazard to public health, farm workers, domestic animals, honeybees, the environment, wildlife, or other crops. Restricted materials, with certain exceptions, 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 the county agricultural commissioner.

In addition, the State required commercial pest control operators (those in the business of applying pesticides, such as agricultural applicators, structural fumigators, and professional gardeners) 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.

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

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, 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 reporting regulations, pest control operators must give farmers a written notice after every pesticide application that includes the date and time the application was completed, and the reentry and preharvest intervals (respectively, the intervals between the time a pesticide is applied and when workers may enter the field, and the time of application and when a commodity can be harvested).

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 helps scientists estimate typical applications and how often pesticides are used.

Public Health

The expanded reporting system provides DPR and the State Department of Health Services with complete pesticide use data for evaluating possible human illness clusters in epidemiological studies.

Endangered Species

DPR has worked with the commissioners to implement an internet database application called PRESCRIBE. This application specifies protection measures that are customized for each pesticide use location, pesticide to be used, and listed species habitat in the area. The 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 designed to protect endangered species while still allowing necessary pest control.

Water Quality

In meeting the requirements of the Pesticide Contamination Prevention Act of 1985, site-specific records help track pesticide use in areas known to be susceptible to ground water contamination. 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.

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.

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.

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-hazard pest management strategies from 1995 to 2003. Due to the statewide budget shortfall, no funds are available to offer grants. Currently, the PUR data is used in several projects that build on work conducted in our grant program 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 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 reports 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 product 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, bins, etc.)

COMMODITY CODES

DPR's pesticide product label database is used to cross-check data entries to determine if the product reported used is registered 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." To eliminate records being rejected as "errors" because the specific commodity listed on the use report is not on the label, DPR modified the database. To designate a commodity not specifically listed on the label as a correct use, a qualifier code is appended to the commodity code in the label database. 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 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 computer 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 continue to be researched and corrected.) DPR is continuing to implement methods to 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 before 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.) Pounds of active ingredient are included on the state and county summary reports. Only pounds of product are available on the county CDs.

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 to which pesticides were applied during the year. Sometimes the product used contains more than one active ingredient. (In any pesticide product, the active ingredient is the component which 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. A similar problem occurs when the same field is treated more than once in the year with the same active ingredient.

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 are not consistently given so they are no longer included in the totals. In the annual PUR reports before 1997, each monthly summary report 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. The totals given in the annual summary report take into account such multiple active ingredient products and counts each as only one application.

OUTLIERS

In calculating the total pounds of pesticides used in these tables, DPR excluded values for rates of use which were so large they were probably in error. Errors occur, for example, when those reporting pesticide use shift decimal points during data entry. In the late 1990s, DPR specialists spent more than a year developing, testing, and implementing software to detect probable errors (outliers). 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 use); 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 removed 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. (The outliers are excluded from the total pounds in the summary reports but remain in the database.)

For the years 1991 to 1998, we determined whether or not a use rate was an outlier based on the distribution of rates for all applications on each crop and pesticide during the year of its application. For the 1999 PUR we determined outliers in two stages. In the first stage, outliers were identified as data that came to DPR from the counties during the year but based on the distribution of rates from the previous year. This procedure allowed us to include outliers in the error reports sent back to the counties. In the second stage, the outlier program was run after all 1999 data were received using the distribution of rates for 1999. This procedure found additional outliers for new products and new uses. For the 2002 PUR, the data was processed in the same manner.

Beginning with the 1999 PUR data, values have been substituted where outliers were identified in the first phase. Nulls were substituted in numeric fields identified as outliers, and “???” were substituted in character fields identified as outliers. A median rate value for use on a commodity/product combination was substituted where a high rate per acre was the error. In addition, “Unknown” was substituted where the reported site code was invalid.

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 will more accurately reflect the total pounds applied.

PESTICIDE USE IN CALIFORNIA

In 2003, there were 175,127,171 pounds of pesticide active ingredients reported used in California. Annual use has varied since full use reporting was implemented in 1990. Reported pesticide use was 168 million pounds in 2002, 153 million pounds in 2001 (not all of Kern County PUR data was available), 188 million pounds in 2000, 202 million pounds in 1999, 214 million pounds in 1998, and 205 million pounds in 1997.

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 reported 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.

The preliminary figure for 2003 is approximately 570 million pounds of pesticide active ingredients sold in California, 598 million pounds in 2002, 563 million pounds in 2001, 601 million pounds in 2000, 707 million pounds in 1999, 617 million pounds in 1998, and 645 million pounds in 1997. Prior years data are posted on DPR's web site at www.cdpr.ca.gov. (Click "Programs & Services", "Mill Assessment", "Report of Pesticides Sold in CA.)

As a result of increased surveillance/monitoring at retail locations during 2003, DPR has determined that many non-agricultural pesticide products are being sold in California, however these sales are not being reported. DPR has stepped up inspections and enforcement in 2004.

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 and amount of pounds used without indicating an increased reliance on pesticides.

Table 1. Total pounds of pesticide active ingredients reported in each county during 2002 and 2003 and its rank among all 58 counties.

	2002 Pesticide Use		2003 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
Alameda	318,304	38	444,850	37
Alpine	254	58	184	58
Amador	100,665	44	101,889	45
Butte	2,856,927	18	3,062,292	17
Calaveras	66,050	48	57,827	49
Colusa	1,805,698	23	2,088,248	22
Contra Costa	580,309	35	991,115	30
Del Norte	373,144	37	371,176	38
El Dorado	96,844	45	103,487	44
Fresno	27,902,384	1	27,256,367	1
Glenn	2,202,642	20	2,284,461	21
Humboldt	38,364	50	106,514	43
Imperial	6,208,528	9	6,809,038	8
Inyo	9,700	53	51,129	50
Kern	22,029,291	2	22,905,081	2
Kings	5,435,060	10	5,233,435	11
Lake	842,738	31	786,874	32
Lassen	172,400	43	61,347	47
Los Angeles	3,534,197	13	4,070,598	12
Madera	9,028,459	5	8,614,993	6
Marin	73,442	47	59,156	48
Mariposa	5,510	56	16,185	53
Mendocino	1,424,069	28	1,475,689	27
Merced	6,832,514	7	6,839,552	7
Modoc	190,727	42	232,839	42
Mono	1,830	57	24,729	52
Monterey	7,816,905	6	9,329,416	5
Napa	2,092,926	21	1,934,856	24
Nevada	59,289	49	42,098	51
Orange	1,699,933	24	1,669,090	25
Placer	308,121	39	267,931	41
Plumas	31,582	51	14,447	54
Riverside	3,247,719	16	3,340,585	14
Sacramento	3,975,151	12	3,583,177	13
San Benito	672,432	33	743,723	34
San Bernardino	466,296	36	517,631	36
San Diego	1,999,610	22	2,491,139	20
San Francisco	20,870	52	12,085	55
San Joaquin	9,402,936	4	10,203,204	4
San Luis Obispo	1,669,364	25	2,032,697	23
San Mateo	223,193	41	273,273	40

Table 1 (continued) Total pounds of pesticide active ingredients reported in each county during 2002 and 2003 and its rank among all 58 counties.

	2002 Pesticide Use		2003 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
Santa Barbara	3,307,718	15	3,331,881	15
Santa Clara	659,457	34	978,008	31
Santa Cruz	1,526,084	26	1,643,653	26
Shasta	299,529	40	293,445	39
Sierra	7,442	55	4,812	57
Siskiyou	879,410	30	750,180	33
Solano	1,234,447	29	1,089,607	29
Sonoma	2,965,045	17	2,892,958	18
Stanislaus	4,594,347	11	5,573,755	10
Sutter	3,519,255	14	3,305,776	16
Tehama	795,587	32	659,978	35
Trinity	7,505	54	6,917	56
Tulare	12,264,042	3	13,303,523	3
Tuolumne	73,549	46	72,189	46
Ventura	6,329,662	8	6,644,422	9
Yolo	2,228,001	19	2,644,303	19
Yuba	1,432,641	27	1,427,355	28
	***167,940,097**		**175,127,171**	

* Total pounds have been corrected and revised.

Table 2. Pounds of pesticide active ingredients, 1994 – 2003, by general use categories.

Year	Production Agriculture	Postharvest Fumigation	Structural Pest Control	Landscape Maintenance	All Others*	Total Pounds
1994	175,408,663	2,004,123	5,186,253	1,325,560	7,430,770	191,355,369
1995	187,577,922	3,770,169	4,839,368	1,382,563	7,563,928	205,133,950
1996	182,375,369	1,847,859	4,738,168	1,259,332	7,607,752	197,828,481
1997	189,796,122	1,608,996	5,184,905	1,231,788	6,957,905	204,779,717
1998	198,568,999	1,655,875	5,930,988	1,405,312	6,783,731	214,344,905
1999	185,457,062	2,019,542	5,673,321	1,403,635	7,858,041	202,411,602
**2000	172,730,676	2,143,396	5,165,189	1,395,598	6,728,174	188,163,033
**2001	138,842,868	1,446,359	4,923,647	1,290,542	6,214,977	152,718,393
**2002	152,506,562	1,847,353	5,467,116	1,439,532	6,679,534	167,940,097
2003	158,729,003	1,821,455	5,143,281	1,946,478	7,486,954	175,127,171

* 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.

** Total pounds have been corrected and revised.

IV. TRENDS IN USE IN CERTAIN PESTICIDE CATEGORIES

Reported pesticide use in California in 2003 totaled 175 million pounds, an increase of 7.2 million pounds from 2002. Production agriculture, the major category of use subject to reporting requirements, accounted for most of the overall increase in use. Applications for production agriculture increased by 6.2 million pounds.

The active ingredients with the largest uses by pounds were sulfur, petroleum oils, metam-sodium, and methyl bromide. Sulfur use decreased by 46,000 pounds (-0.1 percent) but was still the most highly used pesticide in 2003, both in pounds applied and acres treated. By pounds, sulfur accounted for 30 percent of all reported pesticide use. Sulfur is a natural fungicide favored by both conventional and organic farmers. Petroleum oil use decreased by 209,000 pounds (-1 percent), metam sodium use decreased by 322,000 pounds (-2 percent), and methyl bromide use increased by 834,000 million pounds (13 percent).

Major crops or sites that showed an overall increase in pesticide pounds applied from 2002 to 2003 included almonds (1.4 million pounds increase), strawberries (1.0 million pounds), carrots (0.8 million pounds), rights-of-way (0.6 million pounds), and rice (0.5 million pounds). Major crops or sites with decreased pounds applied included wine grapes (0.6 million pounds), table and raisin grapes (0.6 million pounds), structural pest control (0.3 million pounds), potatoes (0.3 million pounds), and lemons (0.2 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. For most of the 12 crops investigated, pest problems, especially diseases, were higher in 2003 than in 2002 in several areas due to the wet and cool spring in 2003. Prices for most of the 12 crops improved in 2003, which may have also been an incentive to use more pesticides to protect valuable crops. However, acreage of most of the 12 crops decreased.

Pesticide use is reported as the number of pounds of active ingredient 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 active ingredient, it is counted as three acres treated in the tables and graphs in Sections IV and V of this report.)

Use increased in most pesticide categories. Most of the increase in pounds applied was due to increases in mineral oil and the fumigants methyl bromide and 1,3-dichloropropene. (Fumigants are applied at high rates, in part, because they treat a volume of space rather than a surface area such as the leaves and stems of plants. Thus, the pounds applied are large even though the number of applications or number of acres treated may be relatively small.) Some of the major statistical changes from 2002 to 2003 include:

- Chemicals classified as reproductive toxins increased in pounds applied from 2002 to 2003 (up 480,000 pounds or 2.0 percent) and increased slightly in cumulative acres treated (up 22,000 acres or 0.9 percent). The increase in pounds was due mostly to the fumigant methyl bromide. Most of this increase can be attributed to treatment on newly planted and replanted almond acres in Kern County.

- A similar pattern appeared for chemicals classified as carcinogens. Use of these chemicals increased in overall pounds applied (up 1.9 million pounds or 7.4 percent) and in cumulative acres treated (up 390,000 acres or 11 percent). The increase in pounds was mainly due to increase in uses of the fumigant 1,3-dichloropropene but the increase in acres treated was due mainly to the fungicides maneb, iprodione, mancozeb, and captan.

- Use of insecticide organophosphate and carbamate chemicals, which includes compounds of high regulatory concern, continued to decline by pounds, decreasing by 680,000 pounds (7.9 percent) although acres treated was nearly the same, down only 3,000 acres (0.05 percent). Use of chlorpyrifos increased; the largest decreases in use were molinate, thiobencarb, and diazinon.

- Use of chemicals categorized as ground water contaminants was nearly the same in 2003 as in 2002. Use by pounds increased 38,000 pounds applied (1.7 percent), but cumulative acres treated decreased by about 5,000 acres (0.3 percent). Most of the increase in pounds was due to diuron and simazine.

- Chemicals categorized as toxic air contaminants, another regulatory concern, increased by 2.6 million pounds applied (7.9 percent). Cumulative acres treated increased by about 367,000 acres (12 percent). Most of the increase in pounds was due to increases in methyl bromide and 1,3-dichloropropene; most of the increase in acres was due to maneb and 2,4-D.

- Use of reduced-risk pesticides increased considerably, by 311,000 pounds applied (41 percent) and by 1.8 million acres treated (47 percent). The biggest increase was in use of the insecticide indoxacarb.

- Biopesticide use decreased by 81,000 pounds (7.2 percent) but increased by 174,000 acres treated (8.1 percent). Use of the biopesticides potassium bicarbonate, GABA, and *Bacillus thuringiensis* increased; the decrease in pounds was due mostly to a decrease in use of liquefied nitrogen.

Since 1994, the reported pounds of pesticides applied have fluctuated from year to year with no general increasing or decreasing trend. 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 normal variations. Short periods of time (three to five years) may suggest trends, such as the increased pesticide use from 1994 to 1998 or the decreased use from 1998 to 2001. However, statistical analyses from 1994 to 2003 do not indicate a significant trend of either increase or decrease in 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 active ingredient 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

To provide an overview, pesticide use is summarized for eight different categories from 1993 to 2003 (Tables 3–10 and Figures 1–8). These categories classify pesticides according to certain characteristics such as reproductive toxins, carcinogens, or reduced-risk characteristics.

The statistical summaries detailed in these 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 iv.) The different pesticide categories, described more fully, are:

1. Pesticides listed on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity."
2. Pesticides listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer."
3. Pesticides that are cholinesterase inhibitors, that is, organophosphate and carbamate chemicals.
4. Pesticides on DPR's groundwater protection list (section 6800 (a) of the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1) and norflurazon, which DPR is recommending be listed as a restricted material.
5. Pesticides from DPR's toxic air contaminants list (California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, section 6860).
6. Oil pesticides, which may include some chemicals on the State’s Proposition 65 list of chemicals “known to cause cancer” but which also serve as alternatives to high-toxicity pesticides.
7. Active ingredients contained in pesticide products that have been given reduced-risk status by U.S. EPA.
8. Biopesticides, which 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 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 nonagricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1080	<1	<1	1	<1	<1	<1	<1	<1	<1	<1
2,4-DB ACID	0	0	0	1,697	6,932	12,397	11,453	16,954	9,393	6,408
AMITRAZ	70,363	75,018	55,459	66,439	13,563	7,558	8,087	263	154	115
ARSENIC PENTOXIDE	86,445	83,814	205,089	64,372	50,899	245,238	91,267	259,386	194,650	165,709
ARSENIC TRIOXIDE	<1	<1	<1	<1	1	1	<1	<1	<1	<1
BENOMYL	141,586	189,943	148,433	114,406	227,690	133,109	118,601	76,739	28,978	7,094
BROMACIL, LITHIUM SALT	11,085	6,517	17,381	9,141	4,686	4,162	4,478	3,217	4,016	3,025
BROMOXYNIL OCTANOATE	127,154	119,407	148,480	115,368	120,877	120,338	116,125	78,484	72,759	76,927
CHLORSULFURON	1,228	1,485	1,623	2,218	3,046	1,445	2,590	1,203	2,190	8,690
CYANAZINE	532,688	641,057	566,632	470,838	277,313	180,487	50,468	17,250	7,178	37
CYCLOATE	51,035	49,138	44,628	55,459	62,753	49,096	37,408	31,785	34,347	30,080
DICLOFOP-METHYL	38,276	16,540	79,874	41,130	24,783	18,710	21,696	11,765	5,058	9,309
EPTC	765,576	660,185	703,996	579,245	393,031	448,883	323,254	276,782	253,887	141,756
ETHYLENE OXIDE	3	0	0	0	31	2	6	3	0	0
FENOXAPROP ETHYL	5,023	3,731	3,974	3,895	1,504	2,048	979	366	106	53
FLUAZIFOP-BUTYL	19,772	20,451	15,095	15,253	14,724	14,376	205	149	166	31
FLUAZIFOP-P-BUTYL	0	0	0	0	0	0	11,595	9,489	9,984	8,759
HYDRAMETHYLNON	227	807	1,741	5,456	3,183	2,267	2,495	2,381	2,741	2,024
LINURON	79,950	84,937	84,335	84,621	82,170	78,046	65,511	58,173	61,994	60,128
METAM-SODIUM	11,122,361	14,975,528	15,253,924	14,969,732	13,729,306	16,774,246	13,218,764	12,545,403	15,137,719	14,815,687
METHYL BROMIDE	16,607,324	17,165,964	16,022,069	15,663,832	13,569,875	15,300,388	10,869,241	6,618,631	6,550,818	7,384,398
METIRAM	0	0	0	0	<1	0	0	2	0	1
MYCLOBUTANIL	69,941	85,525	89,087	94,375	129,773	94,626	96,175	83,995	76,655	83,465
NABAM	8	1	0	0	50	2	1	8	0	0
NICOTINE	457	228	298	258	83	93	21	17	2	2
NITRAPYRIN	150	639	114	49	407	150	192	16	89	117
OXADIAZON	20,488	21,458	25,260	23,196	21,959	19,399	18,256	15,905	16,692	12,550
OXYDEMETON-METHYL	111,347	120,101	106,612	115,781	89,789	122,912	110,797	99,756	96,357	93,789
OXYTHIOQUINOX	4,474	7,172	6,204	2,709	1,576	2,705	411	149	117	34
POTASSIUM DIMETHYL DITHIO CARBAMATE	47	0	0	15	24,795	0	0	0	23	28
PROPARGITE	1,742,736	1,770,065	1,743,278	1,816,028	1,385,327	1,504,268	1,331,979	1,159,792	972,371	1,054,607

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
RESMETHRIN	1,069	856	661	594	796	632	712	542	661	1,561
SODIUM DIMETHYL DITHIO CARBAMATE	337	1	0	0	8,279	355	1,315	173	0	0
STREPTOMYCIN SULFATE	6,165	9,619	9,494	9,605	14,950	9,406	10,820	7,554	5,990	8,588
TAU-FLUVALINATE	4,723	3,787	4,137	3,040	2,827	3,315	2,251	2,228	2,184	1,630
THIOPHANATE-METHYL	100,890	116,746	122,862	88,640	65,169	76,040	67,779	66,953	71,468	125,925
TRIADIMEFON	24,147	20,692	17,370	12,204	12,919	4,846	3,114	2,840	1,736	1,770
TRIBUTYLTIN METHACRYLATE	1,734	278	185	60	113	270	107	106	39	0
TRIFORINE	32,574	39,729	24,877	6,562	2,752	519	365	99	78	88
VINCLOZOLIN	33,661	48,270	60,286	46,908	54,719	52,731	35,658	32,208	22,164	18,568
WARFARIN	<1	<1	1	1	1	1	1	1	1	3
Grand Total	31,815,043	36,339,689	35,563,459	34,483,130	30,402,653	35,285,066	26,634,181	21,480,765	23,642,762	24,122,956

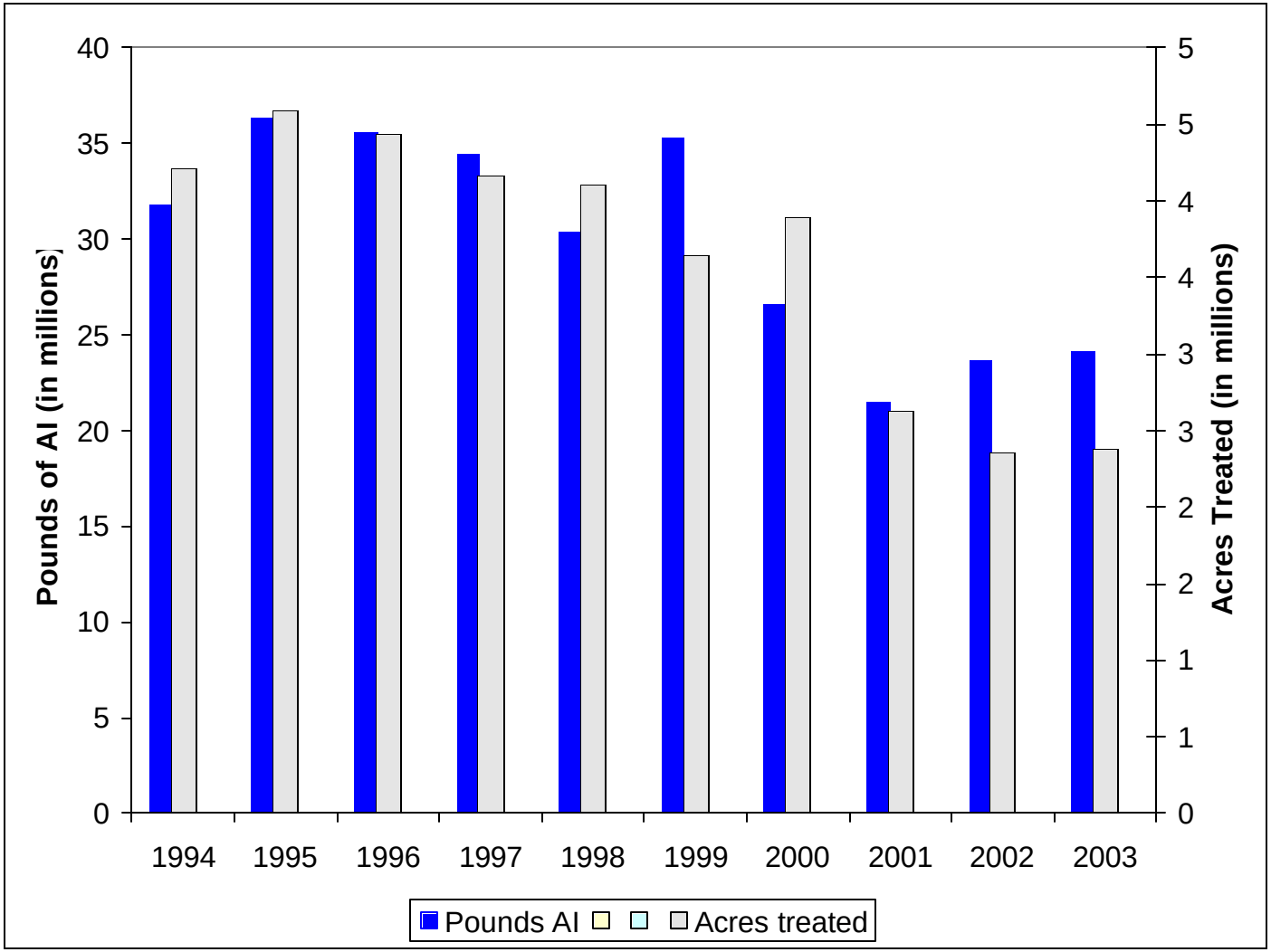
Table 3B. The reported **cumulative acres treated** with pesticides that are on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity." Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1080	53	32	25	0	0	0	42	30	301	50
2,4-DB ACID	0	0	0	2,599	12,167	20,063	19,496	25,843	15,584	10,384
AMITRAZ	137,434	174,867	129,857	161,651	28,945	14,684	16,011	1,269	605	379
ARSENIC PENTOXIDE	660	0	0	0	0	0	709,893	56	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	0	0	1	<1
BENOMYL	271,289	360,931	310,563	245,687	434,725	242,796	217,611	135,929	47,771	13,360
BROMACIL, LITHIUM SALT	0	0	0	0	40	40	30	0	0	0
BROMOXYNIL OCTANOATE	245,715	224,276	277,062	224,250	240,997	257,417	313,362	251,527	238,713	218,285
CHLORSULFURON	39,962	39,584	54,360	27,628	39,873	30,691	34,528	29,079	18,836	25,830
CYANAZINE	284,812	365,520	325,627	288,087	185,082	129,547	56,059	19,708	8,763	25
CYCLOATE	22,571	20,685	19,597	25,986	29,761	24,555	18,487	15,918	17,213	16,721
DICLOFOP-METHYL	47,273	19,314	89,276	47,217	28,296	21,442	24,470	14,198	6,259	11,257
EPTC	273,441	241,587	232,820	208,093	141,511	148,685	107,613	99,953	94,240	56,639
ETHYLENE OXIDE	0	0	0	0	194	31	41	0	0	0
FENOXAPROP ETHYL	33,712	24,153	25,540	24,439	10,480	13,824	8,847	3,820	1,327	839
FLUAZIFOP-BUTYL	90,378	80,726	58,367	54,192	55,734	51,114	137	144	98	0
FLUAZIFOP-P-BUTYL	0	0	0	0	0	0	41,780	34,283	40,966	28,325
HYDRAMETHYLNON	0	3	36	35	289	1,615	3,648	2,762	2,148	1,978
LINURON	97,887	105,284	104,772	110,067	112,122	111,009	86,317	81,801	86,914	85,427
METAM-SODIUM	183,625	199,457	215,899	198,395	154,309	186,300	146,847	125,263	141,357	142,396
METHYL BROMIDE	106,694	107,933	96,507	103,068	90,107	102,125	75,741	60,892	53,100	55,251
METIRAM	0	0	0	0	<1	0	0	7	0	<1
MYCLOBUTANIL	692,036	841,178	814,268	866,360	1,225,372	887,981	842,639	737,643	704,231	741,930
NABAM	0	0	0	0	55	20	0	60	0	0
NICOTINE	382	237	167	128	57	36	14	31	1	0
NITRAPYRIN	261	1,493	147	105	851	329	276	0	169	258
OXADIAZON	1,812	2,400	2,213	1,832	1,933	3,407	2,656	2,637	1,838	1,904
OXYDEMETON-METHYL	226,433	253,868	220,824	244,056	186,964	253,281	225,984	200,171	193,441	189,047
OXYTHIOQUINOX	6,410	10,000	8,768	5,896	5,306	2,152	817	250	182	71
POTASSIUM DIMETHYL DITHIO CARBAMATE	6	0	0	0	0	0	0	0	2	6
PROPARGITE	1,030,485	1,052,358	980,963	989,265	756,098	795,410	704,529	606,737	524,421	558,006

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
RESMETHRIN	419	222	144	182	160	84,044	33	35	32	66
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	253	20	0	60	0	0
STREPTOMYCIN SULFATE	58,703	84,111	84,999	89,336	131,936	76,414	97,019	62,184	52,180	63,444
TAU-FLUVALINATE	26,578	19,771	22,156	18,387	14,075	17,343	10,101	10,893	9,024	7,937
THIOPHANATE-METHYL	86,803	101,694	128,267	89,556	63,842	81,428	68,422	53,990	64,324	121,294
TRIADIMEFON	132,295	118,746	100,142	59,229	79,968	25,719	11,855	9,501	6,747	7,625
TRIBUTYLTIN METHACRYLATE	13	<1	1	<1	1	1	1	<1	0	0
TRIFORINE	64,069	76,411	53,589	17,455	6,352	1,279	751	244	203	196
VINCLOZOLIN	49,519	66,672	82,968	67,373	69,067	63,931	43,629	38,570	27,786	21,682
WARFARIN	192	151	541	382	310	99	556	101	449	632
Grand Total	4,211,923	4,593,665	4,440,467	4,170,939	4,107,177	3,648,813	3,890,242	2,625,528	2,359,227	2,381,245

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 includes both agricultural and nonagricultural applications. The reported cumulative acres treated includes 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 nonagricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1,3-DICHLOROPROPENE	2,122	409,821	1,956,846	2,400,930	2,911,385	3,122,723	4,442,193	4,135,462	5,359,193	7,009,034
ACIFLUORFEN, SODIUM SALT	1	6	11	29	<1	10	<1	1	3	<1
ALACHLOR	42,854	41,119	45,733	51,259	46,264	29,789	36,468	29,431	28,666	24,913
ARSENIC ACID	27,571	37,206	53,777	59,835	52,558	48,029	11,906	12,023	4,976	318
ARSENIC PENTOXIDE	86,445	83,814	205,089	64,372	50,899	245,238	91,267	259,386	194,650	165,709
ARSENIC TRIOXIDE	<1	<1	<1	<1	1	1	<1	<1	<1	<1
CACODYLIC ACID	43,685	43,275	31,417	26,060	17,379	15,930	16,093	3,983	1,795	207
CAPTAN	608,658	734,314	918,588	799,878	1,559,136	965,922	642,757	399,263	392,205	499,973
CHLOROTHALONIL	832,288	1,125,790	1,053,319	779,328	1,181,163	753,840	680,735	522,212	605,016	712,761
CHROMIC ACID	120,822	117,092	286,521	89,931	71,109	343,543	128,642	363,205	272,300	232,064
CREOSOTE	871,469	444,461	491,044	259,086	1,752	4,873	9,879	4,700	9,018	3,384
DAMINOZIDE	6,775	6,763	7,944	11,028	10,306	9,411	9,138	11,323	10,048	10,156
DDVP	4,798	6,063	13,097	13,636	13,998	12,325	12,718	12,837	8,524	3,437
DIOCTYL PHTHALATE	83	<1	1	1	318	1,076	595	640	604	521
DIPROPYL ISOCINCHOMERONATE	2	1	3	<1	<1	0	<1	1	0	1
DIURON	1,234,507	1,054,409	1,265,426	1,228,114	1,504,268	1,188,640	1,343,727	1,107,421	1,303,108	1,343,596
ETHOPROP	51,270	51,104	27,955	23,842	27,949	26,196	16,119	19,046	16,531	28,419
ETHYLENE OXIDE	3	0	0	0	31	2	6	3	0	0
FENOXYCARB	1,492	1,673	712	65	552	71	88	86	53	32
FOLPET	3	2	<1	<1	<1	<1	<1	0	2	<1
FORMALDEHYDE	11,864	153,519	334,548	403,824	305,297	111,714	55,300	28,612	14,035	18,690
IPRODIONE	431,318	564,127	520,763	424,338	572,287	411,548	422,179	305,629	247,365	287,631
LINDANE	5,281	4,507	4,576	5,388	6,293	4,842	4,738	2,388	1,633	908
MANCOZEB	464,924	659,240	567,866	526,364	987,270	630,968	611,498	430,604	396,672	538,033
MANEB	912,903	1,257,122	1,328,318	1,081,124	1,596,876	1,045,567	1,203,483	817,059	851,643	1,026,685
METAM-SODIUM	11,122,361	14,975,528	15,253,924	14,969,732	13,729,306	16,774,246	13,218,764	12,545,403	15,137,719	14,815,687
METIRAM	0	0	0	0	<1	0	0	2	0	1
ORTHO-PHENYLPHENOL	11,027	14,892	10,349	15,962	11,248	8,600	8,516	4,016	15,205	5,141
ORTHO-PHENYLPHENOL, SODIUM SALT	46,825	30,830	33,539	25,389	32,315	29,019	31,681	27,071	25,249	20,857
OXADIAZON	20,488	21,458	25,260	23,196	21,959	19,399	18,256	15,905	16,692	12,550
OXYTHIOQUINOX	4,474	7,172	6,204	2,709	1,576	2,705	411	149	117	34

Table 4A (continued). 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."

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
PARA-DICHLOROBENZENE	3	2	4	3	219	86	4	11	1	25
PENTACHLOROPHENOL	40	3	3	8	33	92	466	14	17	3
POTASSIUM DICHROMATE	596	380	41	50	103	319	554	1	<1	11
PROPARGITE	1,742,736	1,770,065	1,743,278	1,816,028	1,385,327	1,504,268	1,331,979	1,159,792	972,371	1,054,607
PROPOXUR	2,667	3,296	1,341	1,760	1,604	1,735	2,141	611	449	304
PROPYLENE OXIDE	41,815	131,593	224,495	198,559	198,595	172,556	118,381	99,727	99,674	99,396
PROPYZAMIDE	111,797	113,761	106,811	99,292	104,292	104,484	103,705	108,987	107,531	104,375
SODIUM DICHROMATE	0	0	180,478	182,185	122,647	32,699	122	329	633	217
THIODICARB	0	13,679	122,927	156,002	114,785	60,453	36,844	9,360	5,194	8,392
VINCLOZOLIN	33,661	48,270	60,286	46,908	54,719	52,731	35,658	32,208	22,164	18,568
Grand Total	18,899,632	23,926,358	26,882,493	25,786,216	26,695,819	27,735,648	24,647,014	22,468,903	26,121,055	28,046,644

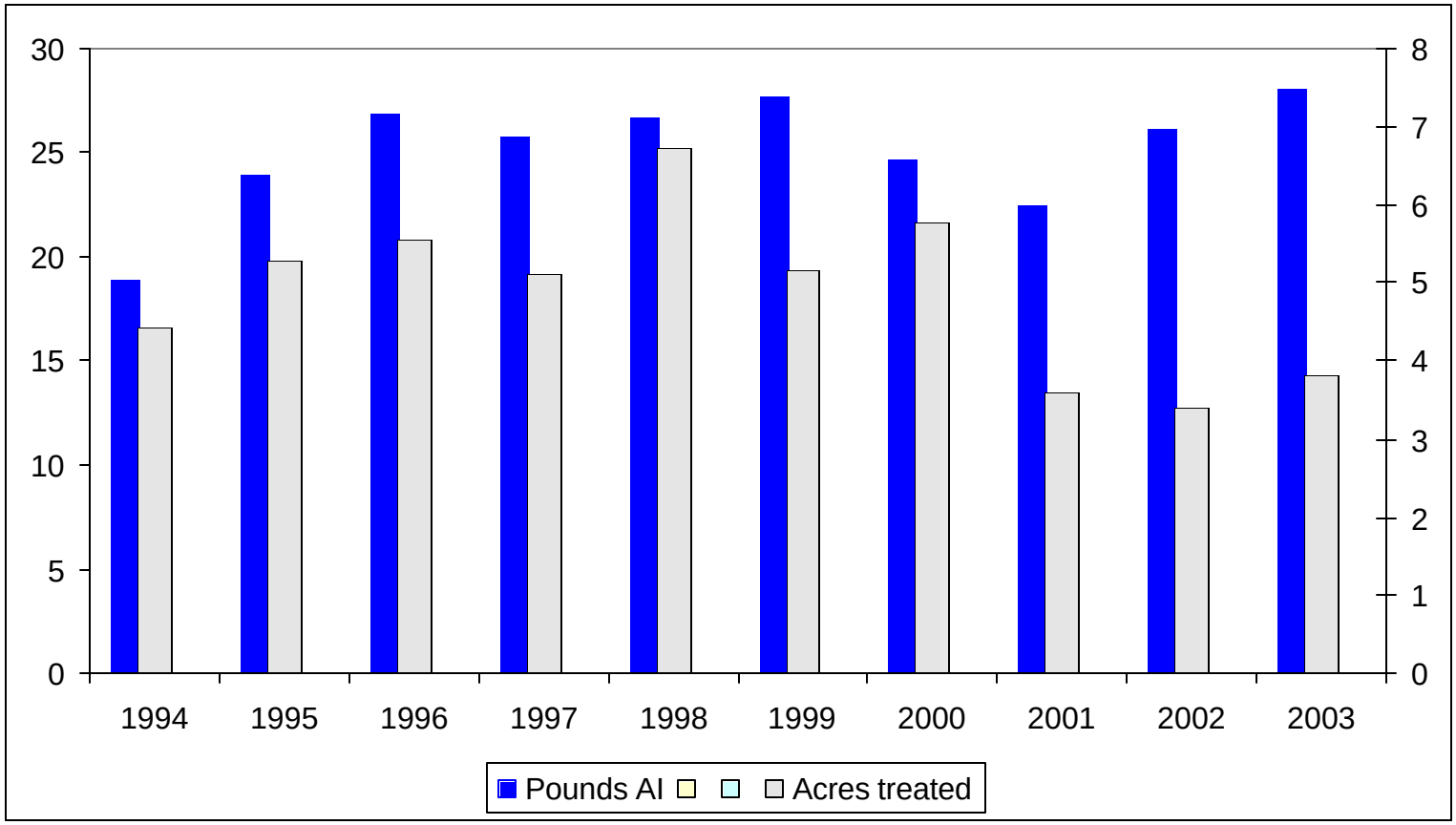
Table 4B. The reported **cumulative acres treated** with pesticides listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer." Use includes primarily agricultural applications. The grand total for acres treated is less than the sum of acres treated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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1,3-DICHLOROPROPENE	33	4,174	17,223	22,193	27,059	29,430	33,101	30,817	42,064	48,944
ACIFLUORFEN, SODIUM SALT	2	8	<1	0	0	0	0	0	11	0
ALACHLOR	16,135	15,359	18,181	19,059	16,430	11,008	13,302	11,453	14,467	10,004
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	660	0	0	0	0	0	709,893	56	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	0	0	1	<1
CACODYLIC ACID	304,060	315,336	251,414	192,816	126,912	111,607	117,656	31,283	12,648	757
CAPTAN	244,164	295,860	381,989	347,631	602,684	404,731	309,768	215,969	213,438	271,140
CHLOROTHALONIL	517,357	674,126	674,086	492,219	796,672	456,007	428,109	312,726	347,725	361,250
CHROMIC ACID	660	0	0	0	0	0	709,893	56	0	0
CREOSOTE	0	0	0	0	126	11	45	1	0	0
DAMINOZIDE	2,692	2,659	2,653	3,512	4,510	3,107	3,416	6,146	5,319	3,103
DDVP	1,888	1,887	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576
DIOCTYL PHTHALATE	1,060	0	55	14	6,250	24,270	11,195	10,776	6,649	3,880
DIPROPYL ISOCINCHOMERONATE	50	10	0	0	0	0	5	0	0	0
DIURON	454,829	507,279	685,352	819,993	865,246	849,482	864,334	788,559	796,903	843,154
ETHOPROP	5,767	5,470	3,139	3,213	3,784	3,610	3,477	3,542	4,152	6,078
ETHYLENE OXIDE	0	0	0	0	194	31	41	0	0	0
FENOXYCARB	5	11	5	<1	210	3,707	3,388	3,241	1,242	811
FOLPET	<1	0	1	2	0	0	0	0	0	0
FORMALDEHYDE	15	137	234	12	126	123	47	53	33	18
IPRODIONE	656,402	886,077	804,311	666,336	1,348,367	933,982	1,194,377	501,033	364,770	445,383
LINDANE	22,984	19,380	25,352	36,573	32,650	20,930	14,628	13,832	8,010	8,828
MANCOZEB	273,836	405,494	351,801	284,134	682,979	387,300	363,260	228,275	197,055	276,096
MANEB	512,009	652,122	731,079	624,123	942,083	629,897	611,717	535,105	554,787	659,893
METAM-SODIUM	183,625	199,457	215,899	198,395	154,309	186,300	146,847	125,263	141,357	142,396
METIRAM	0	0	0	0	<1	0	0	7	0	<1
ORTHO-PHENYLPHENOL	4	8	67	75	645	583	321	59	82	726
ORTHO-PHENYLPHENOL, SODIUM SALT	88	47	652	0	20	6,234	18,599	60	40	9
OXADIAZON	1,812	2,400	2,213	1,832	1,933	3,407	2,656	2,637	1,838	1,904
OXYTHIOQUINOX	6,410	10,000	8,768	5,896	5,306	2,152	817	250	182	71

Table 4B (continued). 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".

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
PARA-DICHLOROBENZENE	0	0	0	0	10	0	0	0	0	0
PENTACHLOROPHENOL	2	<1	15	4	190	0	59	38	0	0
POTASSIUM DICHROMATE	0	0	0	0	40	71	40	0	20	0
PROPARGITE	1,030,485	1,052,358	980,963	989,265	756,098	795,410	704,529	606,737	524,421	558,006
PROPOXUR	14	5	9	73	45	39	26	4	23	1
PROPYLENE OXIDE	0	0	0	<1	0	573	0	0	<1	0
PROPYZAMIDE	157,829	155,773	150,791	140,791	144,864	142,194	137,337	145,325	140,680	132,819
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0
THIODICARB	0	22,785	176,788	223,154	155,440	83,796	50,604	13,382	8,256	12,113
VINCLOZOLIN	49,519	66,672	82,968	67,373	69,067	63,931	43,629	38,570	27,786	21,682
Grand Total	4,424,181	5,278,330	5,545,337	5,108,872	6,725,624	5,142,621	5,776,617	3,616,556	3,410,894	3,802,876

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 includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes 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 the currently registered organophosphate and carbamate active ingredients. Use includes both agricultural and reportable nonagricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	<1	0	1	<1	<1	<1	0	0
ACEPHATE	371,862	458,012	355,350	343,840	384,091	307,272	283,355	240,191	217,383	223,749
ALDICARB	225,973	354,500	545,117	530,066	534,665	280,755	329,431	297,882	244,786	262,103
AZINPHOS-METHYL	418,935	406,230	406,099	336,353	193,069	216,624	185,055	159,786	153,200	213,863
BENDIOCARB	4,431	1,526	1,674	259	125	108	593	62	32	23
BENSULIDE	64,796	69,271	94,587	129,784	192,136	242,460	217,150	189,216	194,687	229,016
BUTYLATE	108,686	67,179	87,612	84,268	69,805	71,071	31,732	27,640	19,412	26,826
CARBARYL	820,787	835,811	809,794	753,801	426,893	387,145	365,174	287,802	256,057	205,080
CARBOFURAN	278,108	242,999	220,622	183,321	161,588	138,665	132,427	95,863	81,486	49,275
CHLORPROPHAM	3,000	3,230	3,015	2,057	2,321	3,102	3,544	3,504	1,380	6,191
CHLORPYRIFOS	2,887,838	3,385,416	2,687,809	3,152,564	2,355,626	2,257,936	2,093,400	1,674,120	1,419,332	1,546,481
COUMAPHOS	0	0	0	0	0	15	152	97	62	64
CYCLOATE	51,035	49,138	44,628	55,459	62,753	49,096	37,408	31,785	34,347	30,080
DDVP	4,798	6,063	13,097	13,636	13,998	12,325	12,718	12,837	8,524	3,437
DEMETON	1,238	775	411	0	3	5	2	3	42	<1
DESMEDIPHAM	8,588	8,465	6,092	6,188	4,737	6,014	6,703	3,750	3,398	3,636
DIAZINON	1,358,358	1,216,935	1,093,121	955,108	900,596	979,458	1,057,845	1,001,294	690,590	523,786
DICROTOPHOS	1	113	3	0	11	122	0	2	27	41
DIMETHOATE	671,948	583,498	419,807	515,798	397,847	485,274	397,223	284,751	310,422	294,928
DISULFOTON	134,600	95,972	142,372	128,335	105,327	95,919	76,164	51,545	54,567	46,996
EPTC	765,576	660,185	703,996	579,245	393,031	448,883	323,254	276,782	253,887	141,756
ETHEPHON	848,134	982,776	951,415	882,802	762,217	734,263	734,810	620,075	538,449	574,371
ETHION	4,054	79	2	3	906	64	0	5	13	13
ETHOPROP	51,270	51,104	27,955	23,842	27,949	26,196	16,119	19,046	16,531	28,419
FENAMIPHOS	178,781	187,242	189,379	156,280	125,459	107,745	104,505	74,858	70,939	59,421
FENTHION	186	413	141	176	29	22	33	61	79	3
FONOFOS	73,167	74,936	67,969	50,555	25,349	24,216	4,370	580	465	182
FORMETANATE HYDROCHLORIDE	152,622	104,012	106,168	97,907	77,723	65,030	43,941	45,625	35,844	28,420
MALATHION	749,317	801,496	673,379	773,782	645,889	678,105	505,970	556,371	636,384	654,151
METHAMIDOPHOS	240,959	500,055	260,255	312,067	244,269	116,256	76,865	46,615	30,645	36,987
METHIDATHION	367,447	321,605	328,328	309,154	178,451	177,105	98,129	93,521	68,389	54,398
METHIOCARB	4,126	2,672	2,120	4,769	5,384	3,314	2,411	2,262	1,852	2,274

Table 5A (continued). The reported **pounds** of cholinesterase inhibiting pesticides used.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
METHOMYL	707,814	807,977	679,383	833,758	666,442	551,181	550,862	378,305	294,491	364,779
METHYL PARATHION	129,155	140,469	130,614	153,187	158,228	157,594	75,169	59,620	53,644	73,337
MOLINATE	1,496,227	1,377,257	1,356,258	1,170,699	1,006,025	911,376	1,025,786	733,534	877,572	539,871
NALED	457,723	700,676	351,267	615,314	260,048	297,895	255,419	261,882	196,777	186,260
OXAMYL	73,440	66,179	82,327	119,441	161,042	128,956	137,989	77,121	80,315	93,754
OXYDEMETON-METHYL	111,347	120,101	106,612	115,781	89,789	122,912	110,797	99,756	96,357	93,789
PARATHION	6,104	13,642	14,050	5,187	5,766	4,041	3,581	2,589	3,205	621
PEBULATE	235,690	244,181	202,634	184,015	185,696	225,077	160,018	45,619	71,721	35,755
PHENMEDIPHAM	8,863	8,771	6,612	6,621	5,836	6,735	7,478	4,249	4,351	5,021
PHORATE	159,146	135,887	160,854	139,725	149,707	93,488	87,974	70,645	76,482	64,947
PHOSALONE	99	52	27	33	11	0	4	0	0	0
PHOSMET	189,415	266,349	395,160	566,484	644,898	638,822	583,116	484,059	404,934	341,642
POTASSIUM DIMETHYL DITHIO CARBAMATE	47	0	0	15	24,795	0	0	0	23	28
PROFENOFOS	263,884	245,420	184,264	150,575	40,433	49,575	43,879	22,011	24,452	12,871
PROPAMOCARB HYDROCHLORIDE	0	0	16,341	10,215	57,121	6,285	4,959	2,288	828	83
PROPETAMPHOS	38,307	77,985	23,249	17,338	9,970	6,074	4,500	3,991	2,463	721
PROPOXUR	2,667	3,296	1,341	1,760	1,604	1,735	2,141	611	449	304
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	892,441	866,726	760,809	626,684	440,382	345,842	396,827	257,062	190,149	233,640
SODIUM DIMETHYL DITHIO CARBAMATE	337	1	0	0	8,279	355	1,315	173	0	0
SULFOTEP	1,000	509	316	355	213	246	215	267	77	8
SULPROFOS	876	171	0	119	84	0	0	<1	0	0
TETRACHLORVINPHOS	10,051	7,118	7,056	6,044	5,831	3,975	4,850	4,746	3,285	1,262
THIOBENCARB	406,085	559,610	618,412	894,287	724,926	732,505	1,007,249	644,625	839,962	587,211
THIODICARB	0	13,679	122,927	156,002	114,785	60,453	36,844	9,360	5,194	8,392
TRICHLORFON	4,275	4,552	3,327	3,843	2,476	2,779	3,992	3,004	1,545	1,068
Grand Total	16,045,617	17,132,318	15,466,155	16,158,902	13,056,633	12,262,468	11,645,448	9,263,448	8,571,483	7,891,332

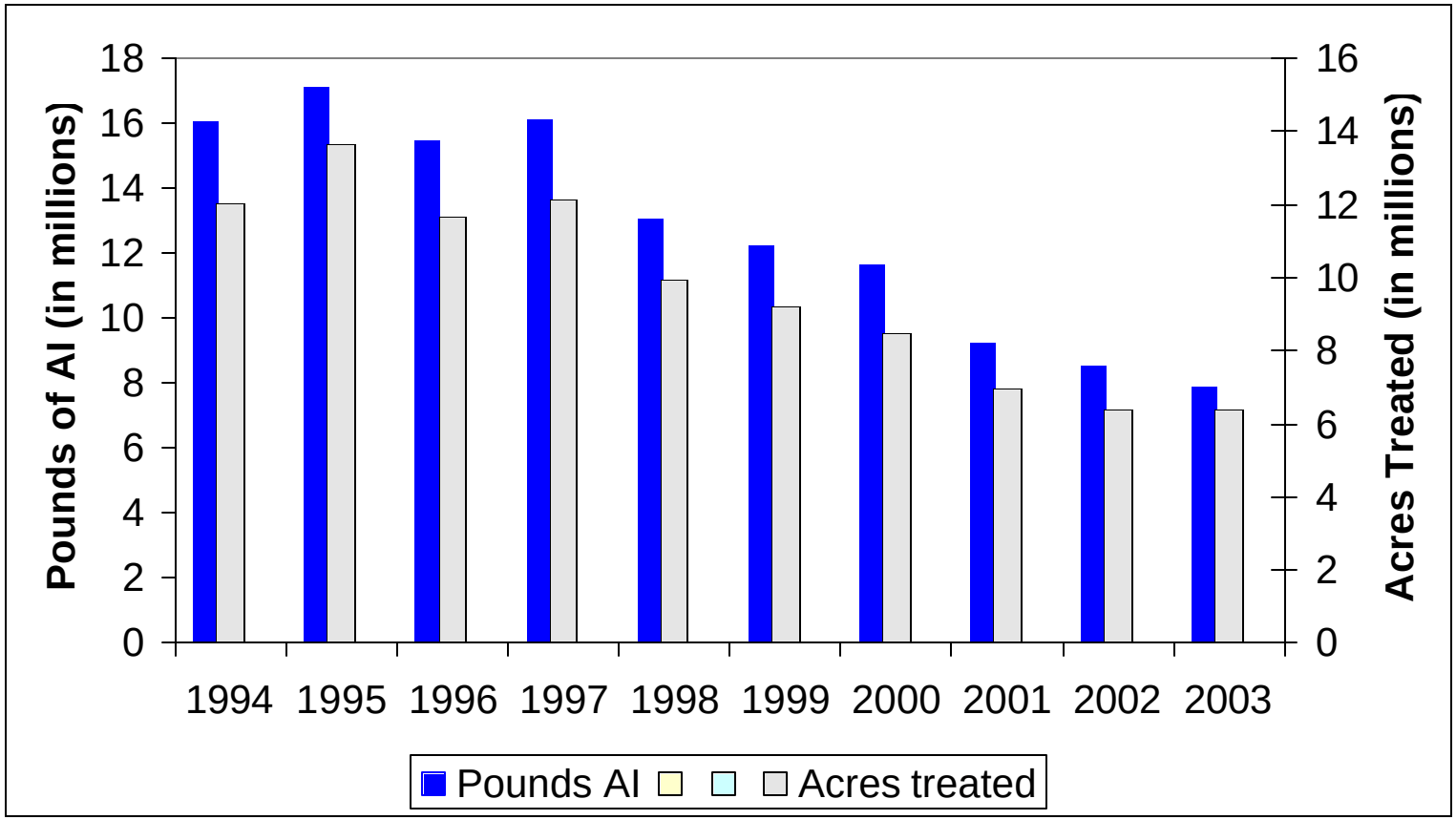
Table 5B. The reported **cumulative acres treated** with cholinesterase-inhibiting pesticides. These pesticides are the currently registered organophosphate and carbamate active ingredients. Use includes primarily agricultural applications. The grand total for acres treated is less than the sum of acres 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	0	0	150	0	0	40	0	0
ACEPHATE	402,643	489,259	406,607	372,566	403,537	370,111	295,298	266,278	232,908	223,396
ALDICARB	256,428	355,717	490,499	442,029	397,890	266,773	314,440	282,453	225,820	231,090
AZINPHOS-METHYL	293,466	274,347	277,745	233,406	134,334	140,226	118,805	117,544	94,035	117,001
BENDIOCARB	1,574	499	188	19	28	11	<1	2	0	9
BENSULIDE	17,446	22,489	31,916	45,795	61,984	80,873	72,866	62,859	60,883	66,375
BUTYLATE	23,105	14,864	17,689	17,572	14,259	14,959	6,957	6,270	4,598	5,450
CARBARYL	291,147	305,452	312,058	292,721	197,664	216,991	196,264	147,612	106,590	97,811
CARBOFURAN	460,647	449,507	364,150	322,064	303,957	272,441	258,441	246,149	182,567	91,791
CHLORPROPHAM	20	0	4	26	106	151	127	112	80	124
CHLORPYRIFOS	1,910,520	2,824,142	1,869,874	2,223,551	1,669,859	1,420,414	1,441,819	1,355,172	1,235,180	1,478,761
COUMAPHOS	0	0	0	0	0	0	1,339	809	733	17
CYCLOATE	22,571	20,685	19,597	25,986	29,761	24,555	18,487	15,918	17,213	16,721
DDVP	1,888	1,887	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576
DEMETON	2,490	1,583	1,002	0	18	66	0	56	0	2
DESMEDIPHAM	62,171	71,577	51,183	61,368	56,272	71,977	60,248	34,738	32,344	35,435
DIAZINON	878,221	752,898	680,947	530,355	477,804	546,577	478,994	437,934	489,149	483,283
DICROTOPHOS	0	76	9	0	16	11	0	0	0	64
DIMETHOATE	1,205,884	1,193,214	955,445	1,097,751	871,305	1,078,024	874,730	639,271	681,318	621,038
DISULFOTON	114,949	87,291	147,078	124,319	100,935	86,332	69,018	45,258	48,723	39,182
EPTC	273,441	241,587	232,820	208,093	141,511	148,685	107,613	99,953	94,240	56,639
ETHEPHON	704,394	806,425	776,247	700,941	653,817	720,773	697,300	631,330	550,255	601,519
ETHION	2,093	91	5	2	621	53	0	5	0	1
ETHOPROP	5,767	5,470	3,139	3,213	3,784	3,610	3,477	3,542	4,152	6,078
FENAMIPHOS	114,333	112,249	111,729	97,013	72,102	66,100	60,340	36,999	38,397	36,293
FENTHION	0	0	0	0	0	0	0	0	0	0
FONOFOS	58,852	59,041	55,207	36,123	16,926	14,146	2,325	497	234	116
FORMETANATE HYDROCHLORIDE	141,203	100,837	103,521	95,544	77,965	63,047	42,880	45,234	36,131	29,411
MALATHION	401,037	425,062	363,635	410,658	383,121	403,646	323,737	290,933	314,361	287,445
METHAMIDOPHOS	199,314	418,703	313,618	263,816	290,061	158,079	101,494	63,046	37,012	41,506
METHIDATHION	255,006	231,930	245,914	200,528	129,358	115,249	71,992	64,785	48,554	38,516
METHIOCARB	3,394	2,129	1,511	2,906	3,523	2,369	2,700	1,866	1,997	1,757

Table 5B (continued). The reported **cumulative acres treated** with cholinesterase-inhibiting pesticides.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
METHOMYL	1,215,586	1,425,295	1,145,115	1,376,868	1,118,188	880,910	893,424	627,264	509,104	615,609
METHYL PARATHION	137,691	129,976	125,729	125,638	128,675	119,315	43,773	39,449	37,448	51,192
MOLINATE	384,031	348,465	357,239	317,680	267,090	246,084	276,315	190,488	222,044	134,120
NALED	473,011	702,155	338,861	604,615	251,044	279,898	244,617	234,184	154,963	148,781
OXAMYL	115,085	106,205	122,353	176,793	225,380	177,183	179,048	100,294	98,313	115,250
OXYDEMETON-METHYL	226,433	253,868	220,824	244,056	186,964	253,281	225,984	200,171	193,441	189,047
PARATHION	3,404	6,688	5,099	2,071	2,592	1,976	4,025	2,977	7,026	1,016
PEBULATE	76,688	86,494	74,647	69,381	64,501	74,697	51,205	15,122	21,491	10,680
PHENMEDIPHAM	62,694	72,060	52,125	62,449	58,649	73,905	61,975	35,477	34,452	38,265
PHORATE	133,392	111,217	123,789	106,427	109,759	81,724	71,407	63,160	58,391	50,290
PHOSALONE	47	56	18	64	5	0	10	0	0	0
PHOSMET	136,500	172,539	214,416	236,611	312,707	253,234	219,707	189,517	158,970	128,029
POTASSIUM DIMETHYL DITHIO CARBAMATE	6	0	0	0	0	0	0	0	2	6
PROFENOFOS	336,830	296,860	211,769	162,204	44,641	46,250	46,617	23,700	25,997	13,599
PROPAMOCARB HYDROCHLORIDE	0	0	23,793	14,677	81,050	6,851	17,696	2,625	1,041	22
PROPETAMPHOS	0	0	0	0	0	0	0	0	0	0
PROPOXUR	14	5	9	73	45	39	26	4	23	1
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	615,978	604,586	531,052	437,505	305,306	245,470	282,844	187,153	129,570	158,604
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	253	20	0	60	0	0
SULFOTEP	884	537	408	251	241	224	168	314	57	3
SULPROFOS	896	299	0	83	80	0	0	0	0	0
TETRACHLORVINPHOS	780	519	674	356	3,109	1,543	575	232	125	6
THIOBENCARB	91,906	126,745	159,121	227,658	187,295	186,341	252,506	169,056	222,606	154,952
THIODICARB	0	22,785	176,788	223,154	155,440	83,796	50,604	13,382	8,256	12,113
TRICHLORFON	818	1,037	204	149	1,071	97	70	51	19	8
Grand Total	12,051,166	13,664,563	11,666,708	12,137,558	9,940,972	9,227,717	8,484,527	6,960,130	6,392,624	6,395,557

Figure 3. Use trends of cholinesterase-inhibiting pesticides, which includes pesticides with organophosphate and carbamate active ingredients. Reported pounds of active ingredient (AI) applied includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes 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

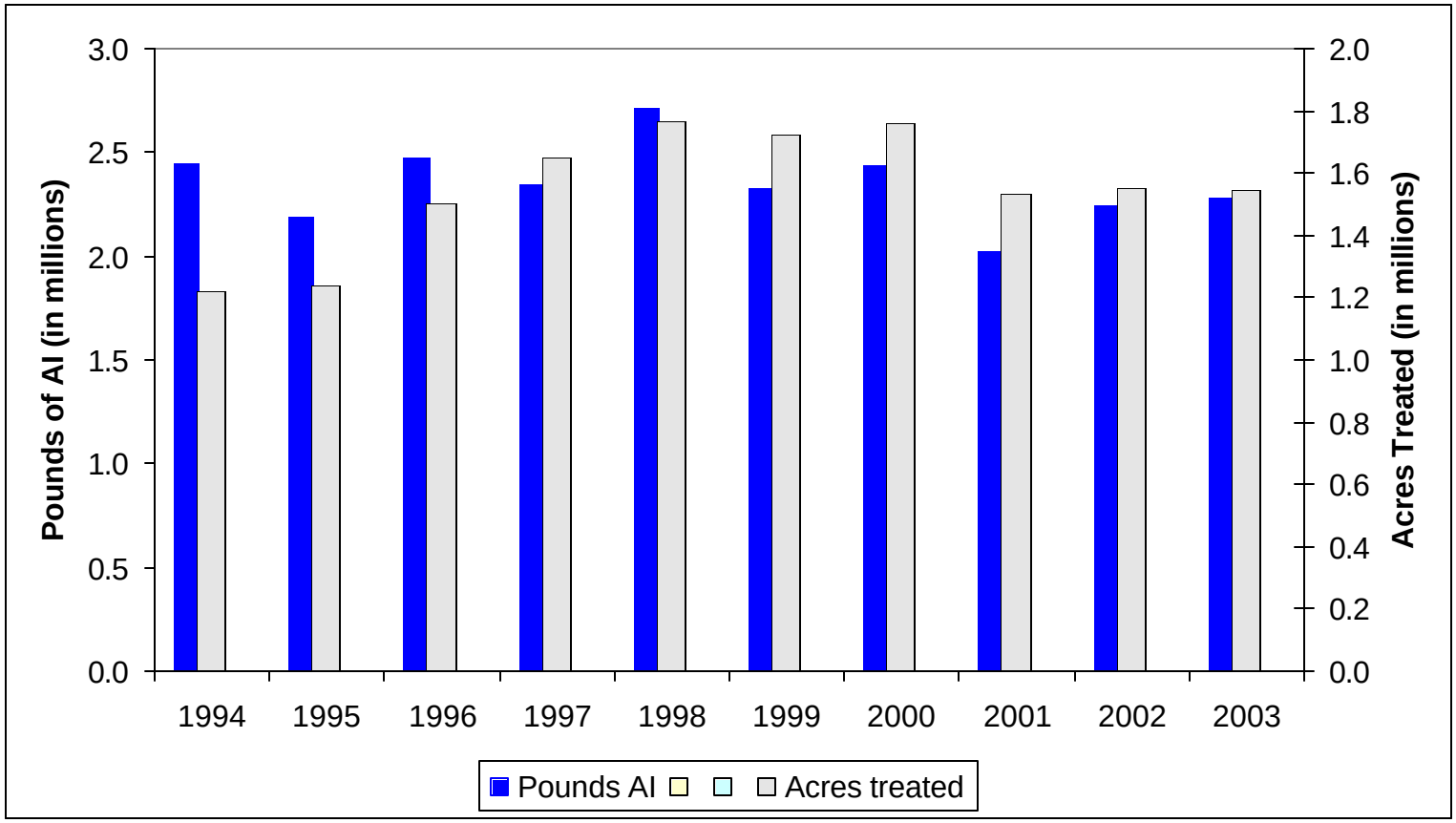
Table 6A. The reported **pounds** of pesticides on DPR's ground water protection list. These pesticides are the currently registered active ingredients listed in section 6800(a) of the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1. Use includes both agricultural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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ATRAZINE	46,497	36,078	57,018	46,568	54,840	69,549	57,403	62,872	59,292	58,245
ATRAZINE, OTHER RELATED	2,480	1,932	3,062	2,502	2,943	3,706	1,224	1,321	1,237	1,216
BENTAZON, SODIUM SALT	1,175	655	1,518	1,907	1,757	1,837	1,210	393	1,045	1,216
BROMACIL	104,052	95,444	98,293	82,424	84,645	75,613	67,753	56,128	55,821	56,417
BROMACIL, LITHIUM SALT	11,085	6,517	17,381	9,141	4,686	4,162	4,478	3,217	4,016	3,025
DIURON	1,234,507	1,054,409	1,265,426	1,228,114	1,504,268	1,188,640	1,343,727	1,107,421	1,303,108	1,343,596
NORFLURAZON	154,383	153,138	196,142	212,621	265,886	286,214	257,651	209,981	188,032	146,815
PROMETON	84	117	68	20	22	4	28	2	21	2
SIMAZINE	890,353	837,366	839,209	764,586	794,758	696,574	700,648	587,000	634,176	674,141
Grand Total	2,444,616	2,185,656	2,478,115	2,347,882	2,713,804	2,326,298	2,434,122	2,028,334	2,246,747	2,284,673

Table 6B. The reported **cumulative acres treated** in California with pesticides on DPR's ground water protection list. These pesticides are the currently registered active ingredients listed in section 6800(a) of the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1. 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ATRAZINE	32,065	22,234	32,043	27,257	37,556	39,881	34,524	33,376	28,589	29,966
ATRAZINE, OTHER RELATED	32,065	22,234	32,042	27,257	37,529	39,876	34,524	33,376	28,589	29,966
BENTAZON, SODIUM SALT	1,688	805	1,460	2,010	1,904	1,968	1,502	432	1,094	987
BROMACIL	65,421	66,289	62,206	58,722	57,136	53,861	42,458	30,149	29,585	27,974
BROMACIL, LITHIUM SALT	0	0	0	0	40	40	30	0	0	0
DIURON	454,829	507,279	685,352	819,993	865,246	849,482	864,334	788,559	796,903	843,154
NORFLURAZON	139,498	133,585	179,015	186,991	214,144	217,178	230,836	192,305	161,702	125,619
PROMETON	8	23	27	8	85	18	51	0	174	49
SIMAZINE	589,560	573,735	607,228	613,237	647,072	611,626	619,639	515,419	561,195	546,015
Grand Total	1,218,778	1,238,484	1,505,936	1,651,236	1,769,479	1,721,896	1,757,983	1,532,564	1,551,972	1,547,283

Figure 4. Use trends of pesticides on DPR's ground water protection list. These pesticides are the currently registered active ingredients listed in section 6800(a) of the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1. Reported pounds of active ingredient (AI) applied includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.



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

Table 7A. The reported **pounds** of pesticides on DPR's toxic air contaminants list applied in California. These pesticides are the currently registered 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1,3-DICHLOROPROPENE	2,122	409,821	1,956,846	2,400,930	2,911,385	3,122,723	4,442,193	4,135,462	5,359,193	7,009,034
2,4-D	27,544	23,995	22,089	10,227	3,868	3,060	2,065	1,787	1,691	1,732
2,4-D, 2-ETHYLHEXYL ESTER	71	278	10	1,313	13,750	72,225	12,557	13,706	15,477	19,715
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	28,863	30,642	27,954	25,684	29,061	15,992	6,737	674	452	1,357
2,4-D, BUTOXYETHANOL ESTER	67,414	31,743	38,567	13,263	12,140	5,628	6,107	5,336	3,482	3,812
2,4-D, BUTOXYPROPYL ESTER	1,166	224	61	13	569	5	4	3	0	0
2,4-D, BUTYL ESTER	1	39	0	0	2,169	8	21	<1	593	2
2,4-D, DIETHANOLAMINE SALT	714	1,938	3,003	24,809	14,965	5,843	13,002	6,667	8,080	8,831
2,4-D, DIMETHYLAMINE SALT	399,046	454,658	468,771	428,874	422,673	355,318	426,211	399,644	425,542	512,828
2,4-D, DODECYLAMINE SALT	5	16	8	58	75	730	0	257	322	0
2,4-D, HEPTYLAMINE SALT	0	86	<1	0	0	46	0	0	<1	0
2,4-D, ISOOCTYL ESTER	1,212	13,466	7,822	60,356	46,603	17,387	6,914	15,828	12,343	12,366
2,4-D, ISOPROPYL ESTER	4,508	5,077	5,090	6,543	7,510	6,879	8,260	6,618	7,843	8,322
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	672	37	35	0	3	7	11	0	0	0
2,4-D, OCTYL ESTER	0	15	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	2,326	2,032	1,774	1,575	999	1,822	783	391	634	326
2,4-D, TETRADECYLAMINE SALT	1	4	2	13	17	170	0	60	75	0
2,4-D, TRIETHYLAMINE SALT	121,241	105,656	93,876	34,610	5,688	2,344	1,038	634	426	435
2,4-D, TRIISOPROPYLAMINE SALT	24	6	2	3	5	6	0	5	9	6
ACROLEIN	336,993	362,773	322,578	341,245	264,207	328,238	290,180	233,928	283,541	272,733
ALUMINUM PHOSPHIDE	86,525	80,577	103,858	89,198	67,804	123,419	119,545	100,020	169,224	119,500
ARSENIC ACID	27,571	37,206	53,777	59,835	52,558	48,029	11,906	12,023	4,976	318
ARSENIC PENTOXIDE	86,445	83,814	205,089	64,372	50,899	245,238	91,267	259,386	194,650	165,709
ARSENIC TRIOXIDE	<1	<1	<1	<1	1	1	<1	<1	<1	<1
CAPTAN	608,658	734,314	918,588	799,878	1,559,136	965,922	642,757	399,263	392,205	499,973
CAPTAN, OTHER RELATED	14,890	17,831	21,729	19,448	54,940	22,216	14,617	9,017	8,945	11,344
CARBARYL	820,787	835,811	809,794	753,801	426,893	387,145	365,174	287,802	256,057	205,080
CHLORINE	750,653	2,815,119	330,017	423,469	422,252	628,546	678,417	297,086	502,944	619,735
CHROMIC ACID	120,822	117,092	286,521	89,931	71,109	343,543	128,642	363,205	272,300	232,064
DAZOMET	3,026	5,875	12,851	13,305	12,217	12,409	10,486	44,299	45,020	44,798
DDVP	4,798	6,063	13,097	13,636	13,998	12,325	12,718	12,837	8,524	3,437

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ETHYLENE OXIDE	3	0	0	0	31	2	6	3	0	0
FORMALDEHYDE	11,864	153,519	334,548	403,824	305,297	111,714	55,300	28,612	14,035	18,690
HYDROGEN CHLORIDE	206	224	1,938	129	762	11,067	3,316	4,276	4,256	3,222
LINDANE	5,281	4,507	4,576	5,388	6,293	4,842	4,738	2,388	1,633	908
MAGNESIUM PHOSPHIDE	1,892	2,703	2,163	2,362	4,132	3,540	3,541	2,492	4,811	2,844
MANCOZEB	464,924	659,240	567,866	526,364	987,270	630,968	611,498	430,604	396,672	538,033
MANEB	912,903	1,257,122	1,328,318	1,081,124	1,596,876	1,045,567	1,203,483	817,059	851,643	1,026,685
META-CRESOL	2	2	3	6	8	11	14	1	1	1
METAM-SODIUM	11,122,361	14,975,528	15,253,924	14,969,732	13,729,306	16,774,246	13,218,764	12,545,403	15,137,719	14,815,687
METHANOL	100	27	0	0	0	3	<1	0	0	0
METHOXYCHLOR	692	1,049	484	358	566	16	26	41	144	3
METHOXYCHLOR, OTHER RELATED	90	139	62	44	11	<1	0	<1	0	0
METHYL BROMIDE	16,607,324	17,165,964	16,022,069	15,663,832	13,569,875	15,300,388	10,869,241	6,618,631	6,550,818	7,384,398
METHYL ISOTHIOCYANATE	2,219	123	0	353	220	616	3,323	2,871	3,512	547
METHYL PARATHION	129,155	140,469	130,614	153,187	158,228	157,594	75,169	59,620	53,644	73,337
NAPHTHALENE	1	<1	0	1	333	<1	0	0	<1	23
PARA-DICHLOROBENZENE	3	2	4	3	219	86	4	11	1	25
PARATHION	6,104	13,642	14,050	5,187	5,766	4,041	3,581	2,589	3,205	621
PCNB	91,601	109,755	83,087	89,548	88,036	67,424	62,224	50,341	43,387	38,821
PCP, OTHER RELATED	5	<1	<1	1	2	11	54	2	2	<1
PCP, SODIUM SALT	0	0	0	0	2	0	0	<1	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	40	3	3	8	33	92	466	14	17	3
PHENOL	296	300	25	8	44	12	20	30	0	<1
PHOSPHINE	0	0	0	0	0	0	0	44	901	1,141
PHOSPHORUS	29	34	58	14	12	9	22	3	1	1
POTASSIUM N-METHYLDITHIO CARBAMATE	0	0	0	0	9,143	0	105,364	137,098	449,804	581,840
POTASSIUM PERMANGANATE	0	0	0	0	243	0	0	0	0	0
PROPOXUR	2,667	3,296	1,341	1,760	1,604	1,735	2,141	611	449	304
PROPYLENE OXIDE	41,815	131,593	224,495	198,559	198,595	172,556	118,381	99,727	99,674	99,396
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	892,441	866,726	760,809	626,684	440,382	345,842	396,827	257,062	190,149	233,640
SODIUM CYANIDE	1,754	1,347	1,338	2,197	3,280	1,098	2,178	2,437	2,542	2,808
SODIUM DICHROMATE	0	0	180,478	182,185	122,647	32,699	122	329	633	217
SODIUM TETRATHIOCARBONATE	63,620	226,590	543,229	799,092	898,145	688,701	596,028	375,487	352,342	212,308
TRIFLURALIN	1,261,342	1,380,785	1,143,695	1,191,780	1,219,810	1,260,536	1,162,359	934,584	1,093,884	1,062,581
XYLENE	29,001	17,944	12,619	8,511	5,366	4,847	4,292	9,544	2,680	4,360
ZINC PHOSPHIDE	2,933	1,610	1,217	2,326	1,200	5,447	1,607	1,120	980	1,252
Grand Total	35,170,769	43,290,450	42,316,825	41,590,956	39,821,232	43,352,935	35,795,701	28,988,970	33,234,086	35,857,153

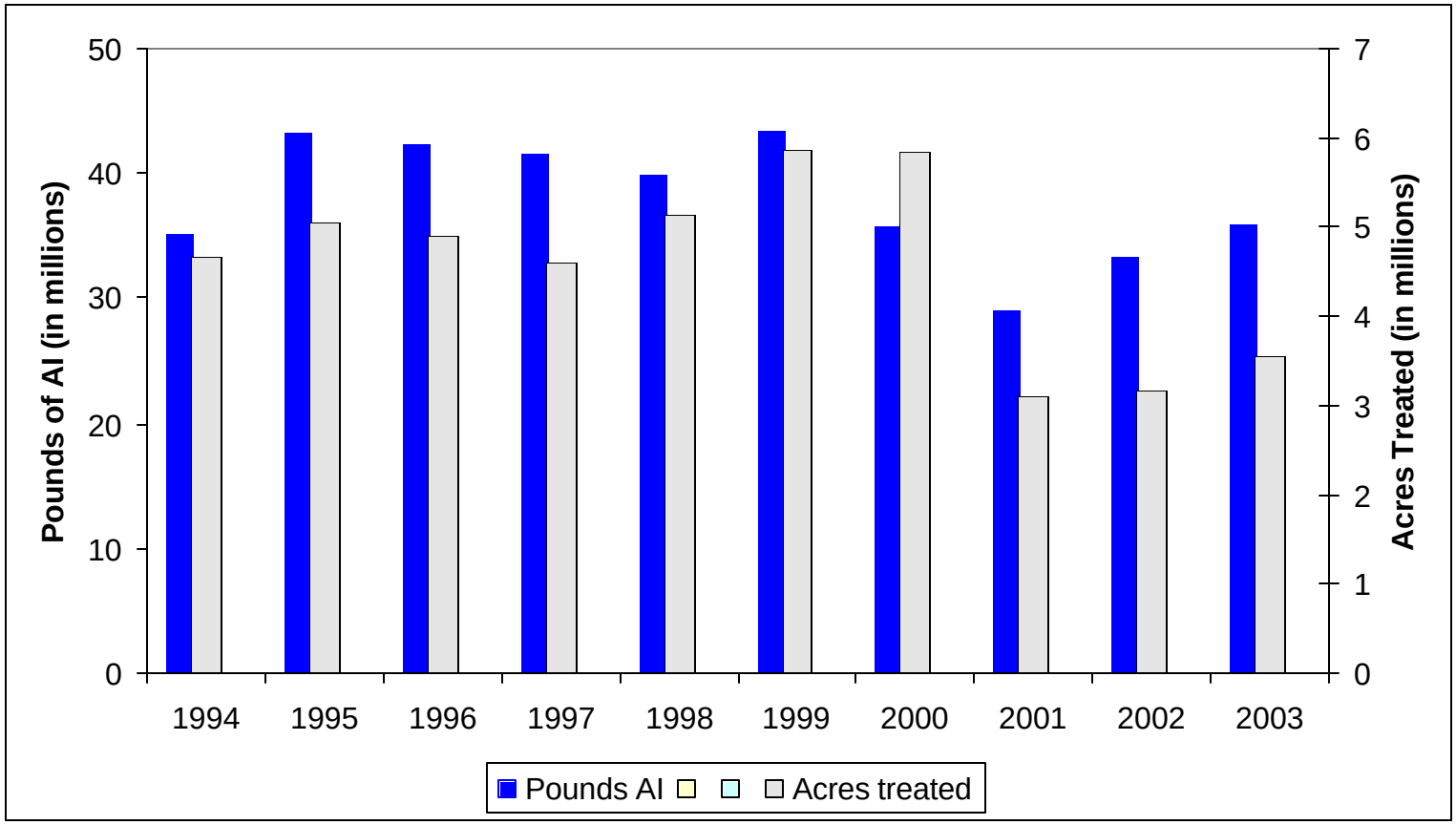
Table 7B. The reported **cumulative acres treated** in California with pesticides on DPR's toxic air contaminants list. These pesticides are the currently registered active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, section 6860. 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1,3-DICHLOROPROPENE	33	4,174	17,223	22,193	27,059	29,430	33,101	30,817	42,064	48,944
2,4-D	156,563	151,453	137,230	50,709	11,649	7,791	5,054	3,952	2,295	2,562
2,4-D, 2-ETHYLHEXYL ESTER	65	385	160	729	6,867	7,624	7,833	6,919	9,906	22,426
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	26,138	22,298	21,872	20,055	22,117	11,843	5,711	359	264	630
2,4-D, BUTOXYETHANOL ESTER	46,343	29,933	35,599	13,504	13,798	7,198	7,013	5,633	2,565	2,539
2,4-D, BUTOXYPROPYL ESTER	100	5	2	51	105	37	5	9	0	0
2,4-D, BUTYL ESTER	0	0	0	0	307	37	24	1	101	0
2,4-D, DIETHANOLAMINE SALT	933	4,683	8,721	88,149	58,239	23,884	49,357	27,705	36,290	39,046
2,4-D, DIMETHYLAMINE SALT	474,599	524,146	540,728	527,870	477,967	411,858	495,513	475,796	491,048	595,257
2,4-D, DODECYLAMINE SALT	0	0	0	76	82	1,481	0	262	276	0
2,4-D, HEPTYLAMINE SALT	0	18	<1	0	0	29	0	0	0	0
2,4-D, ISOOCTYL ESTER	379	3,497	5,163	35,045	29,179	14,449	3,970	16,375	6,925	9,476
2,4-D, ISOPROPYL ESTER	63,244	72,878	69,081	87,492	101,141	100,837	103,938	88,849	108,908	116,859
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	449	36	26	0	2	3	0	0	0	0
2,4-D, OCTYL ESTER	0	0	0	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	28,812	22,655	23,846	21,479	14,356	15,542	11,278	5,200	7,468	5,509
2,4-D, TETRADECYLAMINE SALT	0	0	0	76	82	1,481	0	262	276	0
2,4-D, TRIETHYLAMINE SALT	152,474	146,454	131,679	46,600	7,381	2,638	1,311	1,257	688	1,035
2,4-D, TRIISOPROPYLAMINE SALT	0	0	0	0	0	0	0	0	0	0
ACROLEIN	888	3,190	2,462	1,514	292	3,981	873	1,409	2,206	642
ALUMINUM PHOSPHIDE	120,397	92,977	80,217	66,017	74,441	1,034,732	1,271,629	67,422	70,176	73,864
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	660	0	0	0	0	0	709,893	56	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	0	0	1	<1
CAPTAN	244,164	295,860	381,989	347,631	602,684	404,731	309,768	215,969	213,438	271,140
CAPTAN, OTHER RELATED	244,097	295,831	381,989	347,235	602,585	404,511	309,116	215,958	213,388	270,968
CARBARYL	291,147	305,452	312,058	292,721	197,664	216,991	196,264	147,612	106,590	97,811
CHLORINE	0	290	0	1,005	1,329	46,611	37,220	95	150	650
CHROMIC ACID	660	0	0	0	0	0	709,893	56	0	0
DAZOMET	59	384	863	1,099	3,589	243	222	224	136	326
DDVP	1,888	1,887	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576

Table 7B (continued). The reported **cumulative acres treated** in California with pesticides on the toxic air contaminants list.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ETHYLENE OXIDE	0	0	0	0	194	31	41	0	0	0
FORMALDEHYDE	15	137	234	12	126	123	47	53	33	18
HYDROGEN CHLORIDE	1	0	1	0	16	0	0	27	590	273
LINDANE	22,984	19,380	25,352	36,573	32,650	20,930	14,628	13,832	8,010	8,828
MAGNESIUM PHOSPHIDE	0	23	19	26	184	616,017	46	373	7	167
MANCOZEB	273,836	405,494	351,801	284,134	682,979	387,300	363,260	228,275	197,055	276,096
MANEB	512,009	652,122	731,079	624,123	942,083	629,897	611,717	535,105	554,787	659,893
META-CRESOL	930	1,279	1,309	3,488	1,407	657	3,142	517	267	244
METAM-SODIUM	183,625	199,457	215,899	198,395	154,309	186,300	146,847	125,263	141,357	142,396
METHANOL	0	0	0	0	0	0	14	0	0	0
METHOXYCHLOR	220	30	19	131	194	140	197	88	24	0
METHOXYCHLOR, OTHER RELATED	70	5	9	52	5	0	0	0	0	0
METHYL BROMIDE	106,694	107,933	96,507	103,068	90,107	102,125	75,741	60,892	53,100	55,251
METHYL ISOTHIOCYANATE	0	0	0	0	47	100	0	0	0	0
METHYL PARATHION	137,691	129,976	125,729	125,638	128,675	119,315	43,773	39,449	37,448	51,192
NAPHTHALENE	0	0	0	0	0	0	0	0	20	0
PARA-DICHLOROBENZENE	0	0	0	0	10	0	0	0	0	0
PARATHION	3,404	6,688	5,099	2,071	2,592	1,976	4,025	2,977	7,026	1,016
PCNB	55,371	53,079	44,187	29,169	39,090	28,324	28,628	25,832	9,533	7,759
PCP, OTHER RELATED	2	<1	15	4	15	0	59	38	0	0
PCP, SODIUM SALT	0	0	0	0	20	0	0	0	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	2	<1	15	4	190	0	59	38	0	0
PHENOL	6,126	7,947	718	37	275	459	5	501	0	25
PHOSPHINE	0	0	0	0	0	0	0	0	0	0
PHOSPHORUS	3,435	1,908	69	790	965	5,701	2,847	252	0	0
POTASSIUM N-METHYLDITHIO CARBAMATE	0	0	0	21	50	0	534	2,321	9,073	12,887
POTASSIUM PERMANGANATE	0	0	0	0	20	0	0	0	0	0
PROPOXUR	14	5	9	73	45	39	26	4	23	1
PROPYLENE OXIDE	0	0	0	<1	0	573	0	0	<1	0
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	615,978	604,586	531,052	437,505	305,306	245,470	282,844	187,153	129,570	158,604
SODIUM CYANIDE	82,520	6,040	3,020	84,800	53,285	0	0	0	0	0
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	3,706	12,997	27,736	35,473	34,488	24,947	21,002	13,574	11,559	6,832
TRIFLURALIN	1,160,072	1,282,997	1,086,892	1,131,033	1,083,219	1,159,648	1,038,856	800,893	944,334	903,654
XYLENE	28,673	28,870	24,221	13,568	11,327	3,325	6,208	9,665	4,533	7,512
ZINC PHOSPHIDE	27,654	16,101	22,801	26,756	18,833	38,101	16,349	11,069	7,049	8,387
Grand Total	4,656,488	5,042,019	4,892,104	4,591,003	5,142,630	5,870,168	5,842,438	3,111,086	3,173,973	3,540,993

Figure 5. Use trends of pesticides on DPR's toxic air contaminants list. These pesticides are the currently registered 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 includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.



USE TRENDS OF OIL PESTICIDES

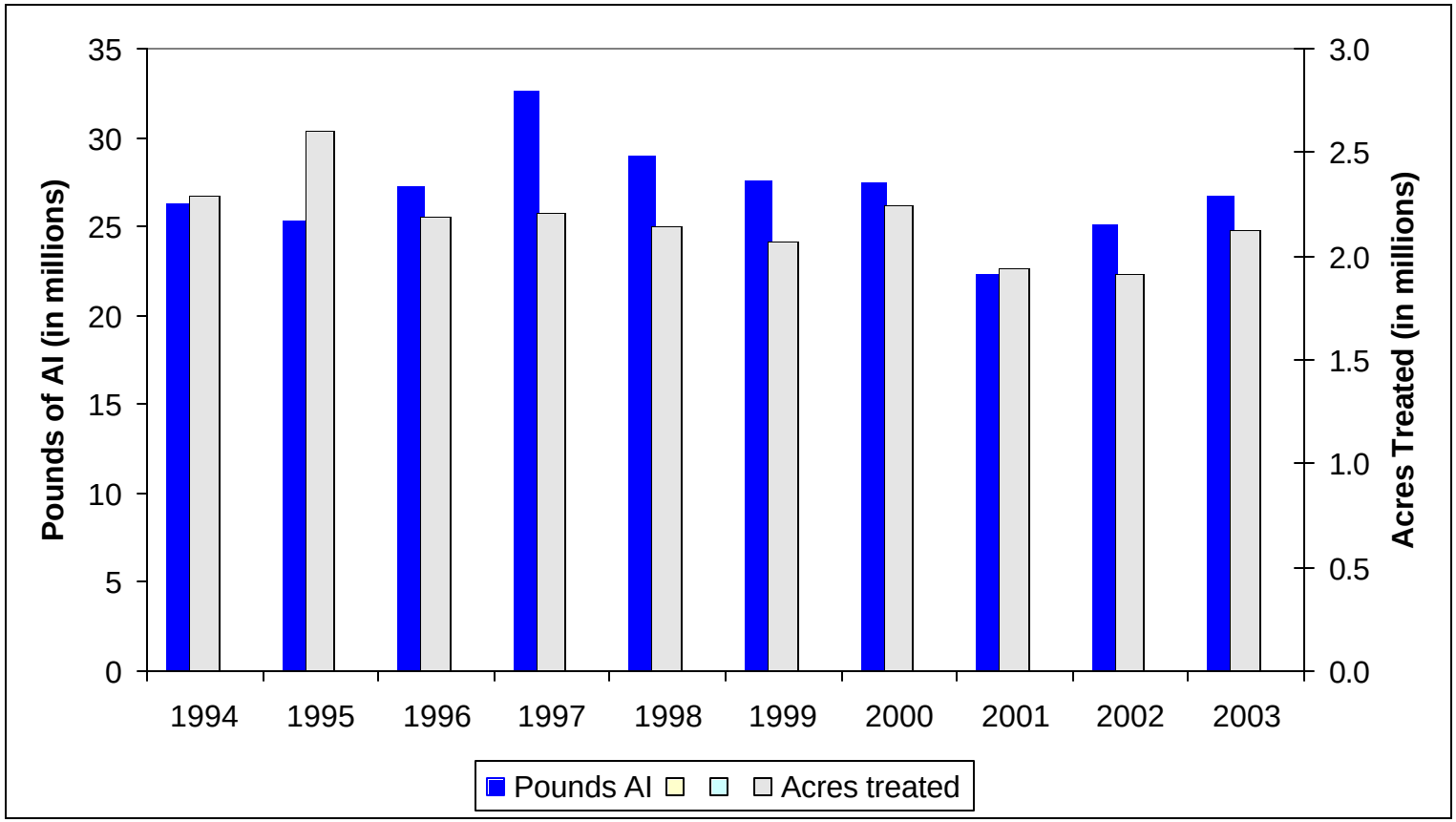
Table 8A. The reported **pounds** of oil pesticides. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides 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 nonagricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	50	<1	0
HYDROTREATED PARAFFINIC SOLVENT	0	0	0	0	0	0	0	0	0	284,236
ISOPARAFFINIC HYDROCARBONS	8	10	5	2	35	8	13	1	1,928	23,782
KEROSENE	152,200	145,743	120,700	101,293	90,108	70,398	84,562	48,304	18,404	12,407
MINERAL OIL	3,444,484	3,350,535	4,797,876	5,542,530	5,286,094	4,418,280	3,911,471	3,654,856	5,054,070	6,280,443
NAPHTHA, HEAVY AROMATIC	27	26	143	83	0	0	0	29	0	2
PETROLEUM DERIVATIVE RESIN	551	4	94	15	6	1	3	1	<1	1
PETROLEUM DISTILLATES	2,279,717	2,459,518	1,705,072	1,791,012	1,604,775	2,416,054	2,299,176	1,739,436	1,565,116	1,879,545
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	0	0	0	<1	7	49,237	15,163
PETROLEUM DISTILLATES, AROMATIC	64,526	31,535	14,630	13,961	35,085	9,925	10,400	2,851	6,202	2,916
PETROLEUM DISTILLATES, REFINED	63,524	45,967	38,396	45,094	60,337	114,329	927,949	842,758	286,978	371,482
PETROLEUM HYDROCARBONS	183,214	234,001	266,895	210,042	236,590	121,783	143,090	219,545	216,917	985
PETROLEUM NAPHTHENIC OILS	320	0	12	1	9	2	3	91	325	208
PETROLEUM OIL, PARAFFIN BASED	440,464	434,878	312,359	267,704	0	310,988	344,350	342,367	283,487	367,051
PETROLEUM OIL, UNCLASSIFIED	19,674,078	18,687,636	20,063,955	24,633,153	21,723,758	20,084,263	19,797,620	15,447,561	17,656,554	17,447,935
PETROLEUM SULFONATES	1	<1	4	1	<1	<1	1	<1	<1	0
Grand Total	26,303,115	25,389,853	27,320,140	32,604,892	29,036,797	27,546,031	27,518,636	22,297,858	25,139,218	26,686,154

Table 8B. 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	0	0	0	0	0	0	0	0	0	306,243
ISOPARAFFINIC HYDROCARBONS	<1	0	0	0	0	0	0	0	4,490	56,120
KEROSENE	284,864	333,112	289,469	240,080	223,822	179,961	227,734	138,896	29,561	21,672
MINERAL OIL	130,688	144,413	190,550	191,954	615,564	163,976	157,520	169,885	199,089	286,423
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	0	0	11	0	0
PETROLEUM DERIVATIVE RESIN	1,321	3	191	50	13	1	0	0	0	0
PETROLEUM DISTILLATES	340,671	440,375	369,500	299,592	265,736	223,509	274,543	213,784	210,437	236,822
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	0	0	0	0	5,104	44,494	26,131
PETROLEUM DISTILLATES, AROMATIC	66,414	53,211	12,324	19,003	2,153	7,088	6,238	1,900	3,935	1,804
PETROLEUM DISTILLATES, REFINED	4,173	3,976	5,145	6,146	6,162	12,495	42,145	48,446	35,407	39,838
PETROLEUM HYDROCARBONS	191,965	248,347	193,257	200,989	276,950	237,043	258,740	289,094	273,322	2,869
PETROLEUM NAPHTHENIC OILS	540	0	73	0	50	37	0	5,119	13,241	11,314
PETROLEUM OIL, PARAFFIN BASED	664,715	680,590	464,508	443,059	0	470,204	461,939	445,342	416,483	488,928
PETROLEUM OIL, UNCLASSIFIED	603,690	703,859	663,575	811,902	753,904	775,828	817,752	631,471	703,820	667,064
PETROLEUM SULFONATES	0	<1	<1	<1	0	<1	10	0	0	0
Grand Total	2,288,491	2,607,726	2,188,420	2,212,690	2,144,304	2,070,045	2,246,598	1,937,975	1,914,147	2,124,920

Figure 6. 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 includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.



USE TRENDS OF REDUCED-RISK PESTICIDES

Table 9A. The reported **pounds** of reduced-risk pesticides applied in California. These active ingredients are contained in pesticide products that have been given reduced-risk status by U.S. EPA. Use includes both agricultural and reportable nonagricultural 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1-METHYLCYCLOPROPENE	0	0	0	0	0	0	0	<1	<1	<1
ACETAMIPRID	0	0	0	0	0	0	0	0	6,434	26,628
ACIBENZOLAR-S-METHYL	0	0	0	0	0	0	0	230	1,157	1,159
AZOXYSTROBIN	0	0	0	23,851	69,232	95,723	114,968	85,600	95,827	97,516
BIFENAZATE	0	0	0	0	0	0	92	523	24,719	42,866
BISPYRIBAC-SODIUM	0	0	0	0	0	0	0	0	2,378	2,219
BUPROFEZIN	0	0	0	6,987	8,459	22,244	678	3,439	22,302	33,510
CARBO METHOXY ETHER CELL	92	184	22,994	1,032	723	638	436	543	6	0
CARFENTRAZONE-ETHYL	0	0	0	0	3,076	2,730	0	492	2,128	14,196
CINNAMALDEHYDE	0	0	0	<1	<1	6,764	10,332	4,704	806	238
CORN GLUTEN MEAL	0	0	0	0	0	2,490	4,590	2,744	1,294	8
CYPRODINIL	0	0	0	0	48,417	56,268	98,773	81,216	99,483	121,341
FENHEXAMID	0	0	0	0	0	12,386	36,240	39,583	50,073	64,535
FIPRONIL	0	0	0	<1	1	2	662	7,856	15,017	32,756
FLUDIOXONIL	0	0	0	0	551	349	568	974	5,021	7,369
FORCHLORFENURON	0	0	0	0	0	0	0	43	35	139
HEXAFLUMURON	0	<1	<1	<1	2	8	8	12	93	21
IMAZAMOX, AMMONIUM SALT	0	0	0	0	0	0	0	0	1,490	2,668
INDOXACARB	0	0	0	0	0	0	3,535	29,016	27,098	70,058
IRON PHOSPHATE	0	0	0	0	66	187	344	617	545	855
MEFENOXAM	0	0	43	29,078	59,960	55,942	60,426	49,967	54,562	60,964
METHYL ANTHRANILATE	0	0	6	184	49	57	50	37	85	34
NOVALURON	0	0	0	0	0	0	0	0	2	24

Table 9A (continued). The reported **pounds** of reduced-risk pesticides applied in California.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
OIL OF PEPPERMINT	0	0	0	0	0	0	0	<1	0	<1
OXYPURINOL	0	0	0	0	0	0	<1	<1	0	0
POTASSIUM BICARBONATE	0	0	0	28	65,909	92,990	130,462	121,804	179,676	283,851
PROHEXADIONE CALCIUM	0	0	0	0	0	0	0	46	52	153
PYMETROZINE	0	0	0	0	0	18	829	1,284	1,420	2,226
PYRIPROXYFEN	0	0	0	3,220	6,072	3,096	14,040	7,663	9,782	10,796
SODIUM BICARBONATE	0	0	0	0	0	5	22	230	2,063	0
SPINOSAD	0	0	0	10,146	29,717	44,573	55,443	51,071	53,574	61,613
TEBUFENOZIDE	0	7,955	3,463	5,300	9,178	8,815	62,310	65,724	65,094	93,057
THIAMETHOXAM	0	0	0	0	0	0	0	0	10,897	10,187
TRIFLOXYSTROBIN	0	0	0	0	0	0	45,938	12,303	18,321	21,234
XANTHINE	0	0	0	0	0	0	<1	<1	0	0
Grand Total	92	8,138	26,506	79,825	301,413	405,284	640,744	567,721	751,434	1,062,221

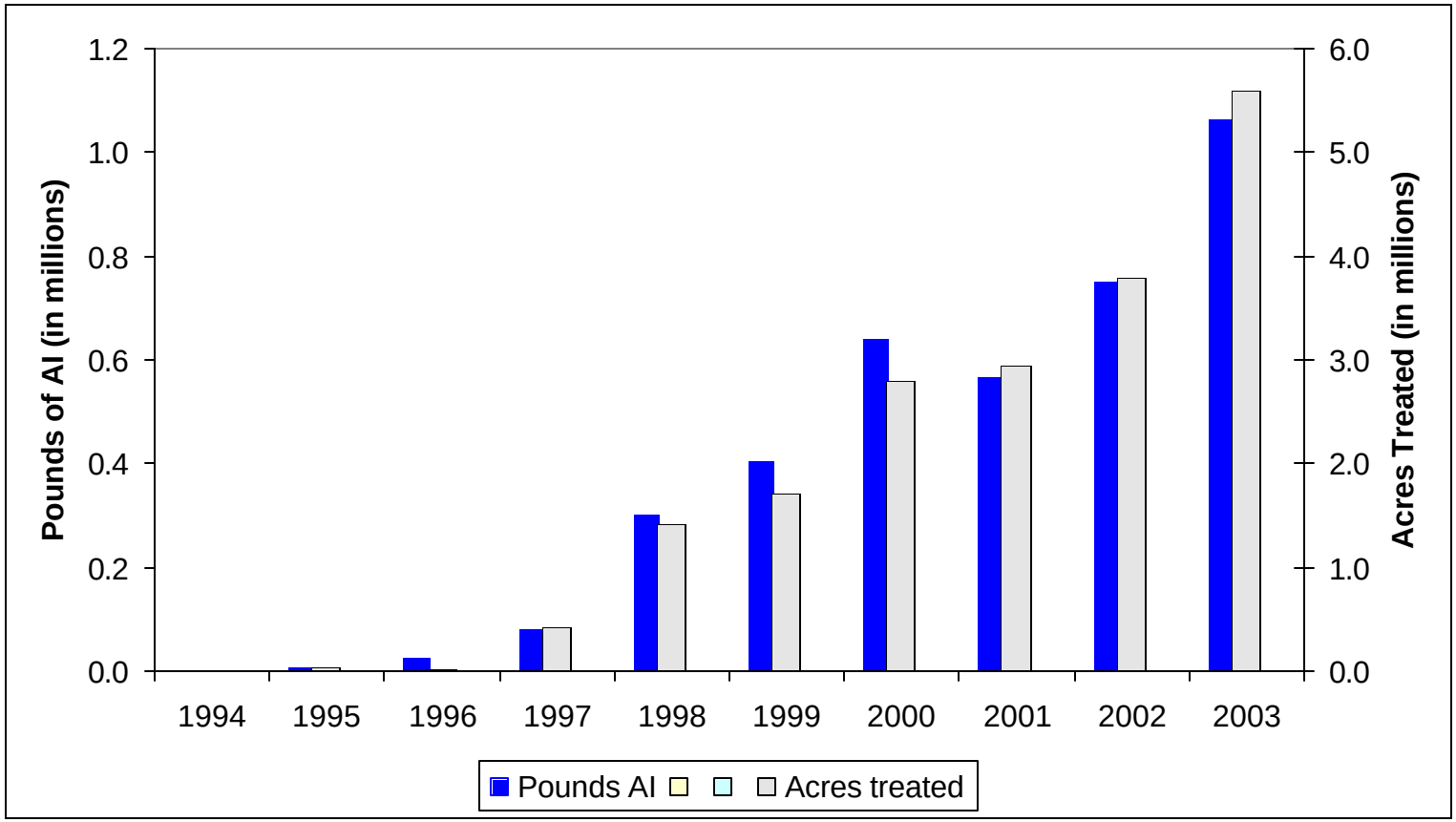
Table 9B. The reported **cumulative acres treated** of reduced-risk pesticides in California. These active ingredients are contained in pesticide products that have been given reduced-risk status by U.S. EPA. Use includes primarily agricultural applications. Zero values in early years likely indicate the pesticide was not yet registered for use. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1-METHYLCYCLOPROPENE	0	0	0	0	0	0	0	3	<1	9
ACETAMIPRID	0	0	0	0	0	0	0	0	87,041	423,398
ACIBENZOLAR-S-METHYL	0	0	0	0	0	0	0	8,266	39,749	38,316
AZOXYSTROBIN	0	0	0	28,421	340,507	449,776	581,810	444,032	511,046	690,373
BIFENAZATE	0	0	0	0	0	0	249	2,173	58,876	97,369
BISPYRIBAC-SODIUM	0	0	0	0	0	0	0	0	80,499	70,514
BUPROFEZIN	0	0	0	18,623	8,382	15,801	1,966	10,012	32,716	61,238
CARBO METHOXY ETHER CELLUL	61	113	235	328	83	77	197	484	5	0
CARFENTRAZONE-ETHYL	0	0	0	0	38,578	17,800	0	7,027	16,440	167,610
CINNAMALDEHYDE	0	0	0	<1	<1	2,418	4,136	1,534	295	105
CORN GLUTEN MEAL	0	0	0	0	0	0	0	7	3	0
CYPRODINIL	0	0	0	0	122,772	186,536	314,850	282,736	346,342	412,877
FENHEXAMID	0	0	0	0	0	18,455	57,100	70,069	84,525	113,987
FIPRONIL	0	0	0	0	0	0	0	1	1	1
FLUDIOXONIL	0	0	0	0	0	1,102	343	431	21,654	29,962
FORCHLORFENURON	0	0	0	0	0	0	0	786	882	1,455
HEXAFLUMURON	0	0	0	0	0	0	0	1	0	2
IMAZAMOX, AMMONIUM SALT	0	0	0	0	0	0	0	0	34,700	60,827
INDOXACARB	0	0	0	0	0	0	33,833	390,579	365,901	900,278
IRON PHOSPHATE	0	0	0	0	205	470	852	1,036	1,929	1,253
MEFENOXAM	0	0	40	153,858	360,994	335,708	406,191	273,020	283,752	308,528
METHYL ANTHRANILATE	0	0	0	0	0	0	0	0	81	56
NOVALURON	0	0	0	0	0	0	0	0	34	319

Table 9B (continued). The reported **cumulative acres treated** in California with each reduced-risk pesticide.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
OIL OF PEPPERMINT	0	0	0	0	0	0	0	0	0	0
OXYPURINOL	0	0	0	0	0	0	0	0	0	0
POTASSIUM BICARBONATE	0	0	0	11	34,010	52,110	60,330	52,654	73,894	106,955
PROHEXADIONE CALCIUM	0	0	0	0	0	0	0	156	341	852
PYMETROZINE	0	0	0	0	0	98	4,520	10,421	10,859	17,641
PYRIPROXYFEN	0	0	0	60,164	64,648	35,307	72,934	100,297	142,040	197,811
SODIUM BICARBONATE	0	0	0	0	0	8	0	0	0	0
SPINOSAD	0	0	0	128,313	384,192	541,190	680,424	694,687	731,544	806,260
TEBUFENOZIDE	0	32,418	14,449	28,620	53,705	52,379	387,464	399,966	348,320	523,303
THIAMETHOXAM	0	0	0	0	0	0	0	0	255,350	270,843
TRIFLOXYSTROBIN	0	0	0	0	0	0	198,588	201,521	278,530	312,257
XANTHINE	0	0	0	0	0	0	0	0	0	0
Grand Total	61	32,531	14,724	418,337	1,408,077	1,709,237	2,805,785	2,951,775	3,791,152	5,588,583

Figure 7. Use trends of reduced-risk pesticides. These active ingredients are contained in pesticide products that have been given reduced-risk status by U.S. EPA. Reported pounds of active ingredient (AI) applied includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes 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 reportable nonagricultural 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
(E)-4-TRIDECEN-1-YL-ACETATE	3	12	140	76	65	67	263	182	247	254
(E)-5-DECENOL	0	12	71	737	176	246	5	2	2	295
(E)-5-DECENYL ACETATE	0	58	339	3,508	844	1,183	26	9	12	889
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	<1	0	0	<1	0	<1	0	0	0
(S)-KINOPRENE	11	18	137	121	1,274	357	245	311	326	417
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	0	0	0	35	10
(Z)-11-HEXADECENAL	0	0	0	0	0	0	0	0	35	10
(Z)-4-TRIDECEN-1-YL-ACETATE	<1	<1	4	2	2	2	9	6	8	8
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	3	29	2	1	46	229	3	13	2	3
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	3	2	2	1	46	242	3	<1	3	3
1-DECANOL	1	1	1	<1	<1	<1	<1	<1	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	0	0	0	<1	<1	<1
1-NAPHTHALENEACETAMIDE	72	54	99	115	283	333	217	213	88	119
ACETIC ACID	<1	0	0	0	0	0	0	0	0	<1
AGROBACTERIUM RADIOBACTER	4	6	14	28	20	7	2	1	4	3
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	0	0	0	<1	<1	1	<1
ALLYL ISOTHIOCYANATE	0	0	0	<1	0	0	<1	<1	<1	<1
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	0	0	0	0	1	<1	1	1	0
AMPELOMYCES QUISQUALIS	0	<1	3	9	40	4	4	2	<1	<1
AZADIRACHTIN	71	558	812	840	653	16,764	1,234	1,536	1,483	1,366
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	0	0	0	<1
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	0	0	0	1,298	4,886	2,274	2,746	7,941	4,667	10,122
BACILLUS SUBTILIS GB03	0	0	0	<1	<1	<1	<1	1	4	5
BACILLUS THURINGIENSIS (BERLINER)	476	1,562	536	179	751	115	112	335	44	11
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	1,936	5,115	6,520	7,406	4,273	3,017	4,419	3,953	3,972	5,024
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	4,935	8,050	10,145	14,210	10,854	10,427	9,065	5,540	5,881	7,548
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	4,619	6,827	4,059	4,423	12,963	5,038	88,039	24,795	9,778	17,335
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	0	0	0	1,562	1,510	4,962	5,754
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	39,667	39,550	25,890	29,825	20,535	14,154	13,145	30,166	2,667	6,318
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	2,714	3,391	3,056	1,448	4,548	1,360	1,810	738	1,228	66

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	7,042	7,466	3,468	2,752	1,633	213	139	58	19	39
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	6,416	8,643	8,689	11,676	9,603	8,730	9,931	12,583	13,391	12,879
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	10	1	3	26	8	34	18	8	1	2
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	0	0	0	6	1	33	79	164	130
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	0	0	257	15,619	12,522	12,831	16,679	8,749	681	1,503
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	0	0	0	<1	<1	0	<1
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	0	0	0	6,482	14,734	439	1,527
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	0	0	0	0	21,956
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	0	0	0	3	158	498	1,295	562
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	0	0	0	0	9,485	29,326
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	0	0	0	0	47	538
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0	0	<1	57	20,771	21,652	21,081	16,917	24,388	38,698
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	0	0	3,663	29,895	12,634	8,048	7,146	2,211	258	54
BEAUVERIA BASSIANA STRAIN GHA	0	0	1	573	1,243	914	913	678	1,032	715
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	305	103	55	0	0	0	0
CANOLA OIL	0	0	0	0	0	0	1	5	<1	1
CAPSICUM OLEORESIN	220	19	46	2	17	104	3	73	4	5
CASTOR OIL	4	<1	1	40	174	24	557	297	504	1,281
CINNAMALDEHYDE	0	0	0	<1	<1	6,764	10,332	4,704	806	238
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	0	0	3,196	13,792	55,005	94,569	111,246	83,800	73,345	60,429
CODLING MOTH GRANULOSIS VIRUS	0	321	0	0	0	0	0	0	0	0
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	0	0	0	103	182
CYTOKININ	0	<1	0	0	<1	0	<1	<1	0	<1
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<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
E,E-8,10-DODECADIEN-1-OL	214	1,067	253	431	220	21,029	6,278	6,390	5,126	1,807
E-11-TETRADECEN-1-YL ACETATE	0	0	0	3	2	548	397	65	122	131
E-8-DODECENYL ACETATE	25	38	27	46	57	66	92	73	59	113

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	14,341	14,535	30,809	43,815	35,129	28,435	17,904	6,913	3,174	445
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	7	13	0	34	1	6	1	6	0
ESSENTIAL OILS	1	<1	0	<1	11	<1	<1	<1	<1	<1
ETHYLENE	0	0	0	0	1	5,073	6	6	3	24
EUGENOL	0	<1	0	0	3	0	<1	0	0	0
FARNESOL	28	39	53	38	30	36	37	15	10	9
GAMMA AMINOBUTYRIC ACID	0	0	0	0	0	0	0	23	3,100	6,077
GARLIC	2,130	2,549	5,108	8,983	10,203	7,113	899	1,490	684	295
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	0	0	0	<1	<1
GIBBERELLINS	30,209	21,037	21,249	23,403	23,085	20,363	21,169	19,743	25,363	20,891
GIBBERELLINS, POTASSIUM SALT	3	9	<1	1	1	15	<1	1	<1	<1
GLIOCLADIUM VIRENS GL-21 (SPORES)	0	15	144	156	104	86	60	314	110	48
GLUTAMIC ACID	0	0	0	0	0	0	0	23	3,100	6,077
HYDROGEN PEROXIDE	0	0	0	0	1	15	82	1,754	2,705	2,595
HYDROPRENE	681	5,476	1,131	9,305	1,486	1,609	1,700	1,380	1,656	1,035
IBA	5	8	16	14	38	9	12	18	16	12
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	87	151	<1	134	859	499	0	1	0	0
LAURYL ALCOHOL	120	580	85	207	111	7,287	486	302	249	243
LINALOOL	114	403	391	358	631	229	196	173	274	280
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	1	1	<1	3	37	15	18	15	22	<1
METHOPRENE	3,027	8,822	3,213	29,905	1,796	10,285	14,303	2,484	5,121	7,874
METHYL ANTHRANILATE	0	0	6	184	49	57	50	37	85	34
METHYL SALICYLATE	<1	0	0	0	0	0	0	<1	0	0
MUSCALURE	4	4	3	4	2	5	9	4	1	11
MYRISTYL ALCOHOL	25	117	18	42	22	1,502	99	62	51	49
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	0	0	0	1,097	8,496	18,824	20,869	45,917	36,280	47,037
NAA	99	41	18	21	238	14	24	10	6	5
NEROLIDOL	23	32	43	31	24	29	30	12	8	7
NITROGEN, LIQUIFIED	577,181	540,335	423,124	430,214	1,003,749	424,897	391,469	478,466	561,505	319,550
NONANOIC ACID	0	4,250	11,787	14,713	11,729	13,303	12,517	14,890	11,559	7,765
NONANOIC ACID, OTHER RELATED	0	224	620	774	617	700	659	784	608	409
NOSEMA LOCUSTAE SPORES	0	0	0	<1	<1	<1	<1	<1	<1	<1

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
OIL OF ANISE	<1	0	0	0	0	0	0	<1	<1	<1
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	1	1	0	13	5	11	1	33	0	10
OIL OF LEMONGRASS	1	<1	0	0	0	0	0	0	0	2
OIL OF MUSTARD	<1	<1	0	0	0	0	0	0	0	0
OXYPURINOL	0	0	0	0	0	0	<1	<1	0	0
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	0	0	5	0	0
PERFUME	0	0	0	0	<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	0	0	0	1
POTASSIUM BICARBONATE	0	0	0	28	65,909	92,990	130,462	121,804	179,676	283,851
PROPYLENE GLYCOL	44,863	54,137	61,455	60,421	67,530	54,281	63,627	58,293	60,369	50,440
PSEUDOMONAS FLUORESCENS, STRAIN A506	<1	206	3,044	3,639	3,660	2,173	103	1,102	1,361	1,972
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	0	0	0	34	0	0	0	<1	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	15	<1	<1	0	0	0	0	0
PUTRESCENT WHOLE EGG SOLIDS	234	19	7	15	19	136	112	140	168	186
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	0	0	0	882	7,201	18,869	17,324
S-METHOPRENE	67	77	127	1,806	2,651	409	371	365	863	761
SODIUM BICARBONATE	0	0	0	0	0	5	22	230	2,063	0
SODIUM LAURYL SULFATE	86	21	9	6	14	8	2	9	<1	<1
SOYBEAN OIL	42,462	98,625	25,969	26,656	16,748	59,695	41,901	27,743	31,726	33,006
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	<1	21	1	2	5	2	7	2	1	1
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	0	0	65	39	60	121	125	116	55	35
XANTHINE	0	0	0	0	0	0	<1	<1	0	0
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	0	0	0	<1	0
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	0	0	0	<1	0
Z-11-TETRADECEN-1-YL ACETATE	0	0	0	<1	<1	85	61	9	18	19
Z-8-DODECENOL	4	6	4	7	10	12	16	13	11	20
Z-8-DODECENYL ACETATE	435	659	447	777	888	1,009	1,436	1,127	908	1,737
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	<1	0
Grand Total	784,673	835,208	660,410	796,257	1,432,274	982,743	1,036,126	1,022,210	1,118,504	1,037,814

Table 10B. The reported **cumulative acres treated** 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 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.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
(E)-4-TRIDECEN-1-YL-ACETATE	70	706	5,428	3,574	2,886	3,132	12,571	9,159	11,739	10,902
(E)-5-DECENOL	0	725	1,434	2,187	1,414	1,034	784	1,316	1,206	1,360
(E)-5-DECENYL ACETATE	0	725	1,434	2,187	1,414	1,034	784	1,316	1,206	1,360
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	0	0	0	1	0	0	0	0	0
(S)-KINOPRENE	55	44	341	179	2,610	888	600	847	869	754
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	0	0	0	1,053	476
(Z)-11-HEXADECENAL	0	0	0	0	0	0	0	0	1,053	476
(Z)-4-TRIDECEN-1-YL-ACETATE	70	706	5,428	3,574	2,886	3,132	12,571	9,159	11,739	10,902
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	588	5,535	2,295	279	82	148	171	128	87	38
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	588	2,120	2,295	279	82	148	171	128	87	38
1-DECANOL	0	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	0	0	0	3	<1	9
1-NAPHTHALENEACETAMIDE	695	812	1,784	1,820	5,211	5,418	4,135	3,690	1,705	2,355
ACETIC ACID	23	0	0	0	0	0	0	0	0	734
AGROBACTERIUM RADIOBACTER	2,517	2,110	6,048	1,284	5,954	1,517	1,072	514	500	365
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	0	0	0	4	325	355	716
ALLYL ISOTHIOCYANATE	0	0	0	2	0	0	0	1	0	36
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	0	0	0	75	142	1	6	10	0
AMPELOMYCES QUISQUALIS	0	366	4,566	18,628	15,039	8,363	7,156	2,193	540	332
AZADIRACHTIN	5,630	51,215	76,386	70,086	64,239	103,078	71,362	73,876	92,133	79,478
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	0	0	0	1
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	0	0	0	104	84	39	0	0	0	0
BACILLUS SUBTILIS GB03	0	0	0	0	0	0	0	0	0	0
BACILLUS THURINGIENSIS (BERLINER)	18,412	12,305	8,368	6,286	4,437	5,561	3,345	16,813	2,738	2
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	42,378	108,867	137,786	146,197	82,473	60,262	74,282	71,531	73,888	90,285
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	46,069	68,505	84,793	109,951	86,430	85,564	65,923	41,378	45,129	54,037
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	1,761	738	3,357	4,289	5,242	3,221	2,434	1,964	4,907	14,525
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	0	0	0	9,474	11,773	43,337	54,540
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	400,394	574,228	435,707	486,699	342,525	249,709	245,114	141,868	56,866	67,211
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	16,675	27,972	22,742	11,590	22,097	9,280	11,891	5,818	8,214	384

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	56,536	62,435	32,471	19,739	11,015	1,684	845	439	134	338
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	104,848	134,225	139,051	175,772	161,858	152,834	143,643	174,400	180,617	158,413
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	3	0	4	100	6	20	18	7	2	3
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	0	0	0	87	7	687	1,913	6,279	3,013
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	0	0	1,377	87,123	81,541	83,094	118,598	55,515	5,061	8,479
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	0	0	0	2	0	0	1
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	0	0	0	30,603	76,935	2,571	8,493
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	0	0	0	0	34,164
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	0	0	0	32	1,561	4,718	10,656	4,989
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	0	0	0	0	5	1
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	0	0	0	0	1,310	924
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0	0	24	2,718	202,653	217,136	199,377	170,574	138,223	124,389
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	0	0	6,387	43,741	23,196	14,779	14,698	4,622	546	111
BEAUVERIA BASSIANA STRAIN GHA	0	0	3	1,459	2,991	25,510	3,399	2,853	3,673	2,887
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0	0
CANOLA OIL	0	0	0	0	0	0	2	2	2	2
CAPSICUM OLEORESIN	1,055	1,048	582	443	2,762	1,799	261	254	149	318
CASTOR OIL	0	0	0	<1	0	<1	1	0	0	0
CINNAMALDEHYDE	0	0	0	<1	<1	2,418	4,136	1,534	295	105
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	0	0	7,526	13,537	22,092	45,247	49,142	36,602	34,133	38,314
CODLING MOTH GRANULOSIS VIRUS	0	448	0	0	0	0	0	0	0	0
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	0	0	0	935	1,352
CYTOKININ	0	0	0	0	82	0	3	0	0	0
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	0	0	0	20	0	0	0	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	0	0	0	20	0	0	0	0	0	0
E,E-8,10-DODECADIEN-1-OL	3,001	3,880	3,811	3,696	4,300	4,514	10,407	10,381	11,841	21,217
E-11-TETRADECEN-1-YL ACETATE	0	0	0	13	2,171	54,460	38,834	14,063	16,870	10,335
E-8-DODECENYL ACETATE	4,539	3,870	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198

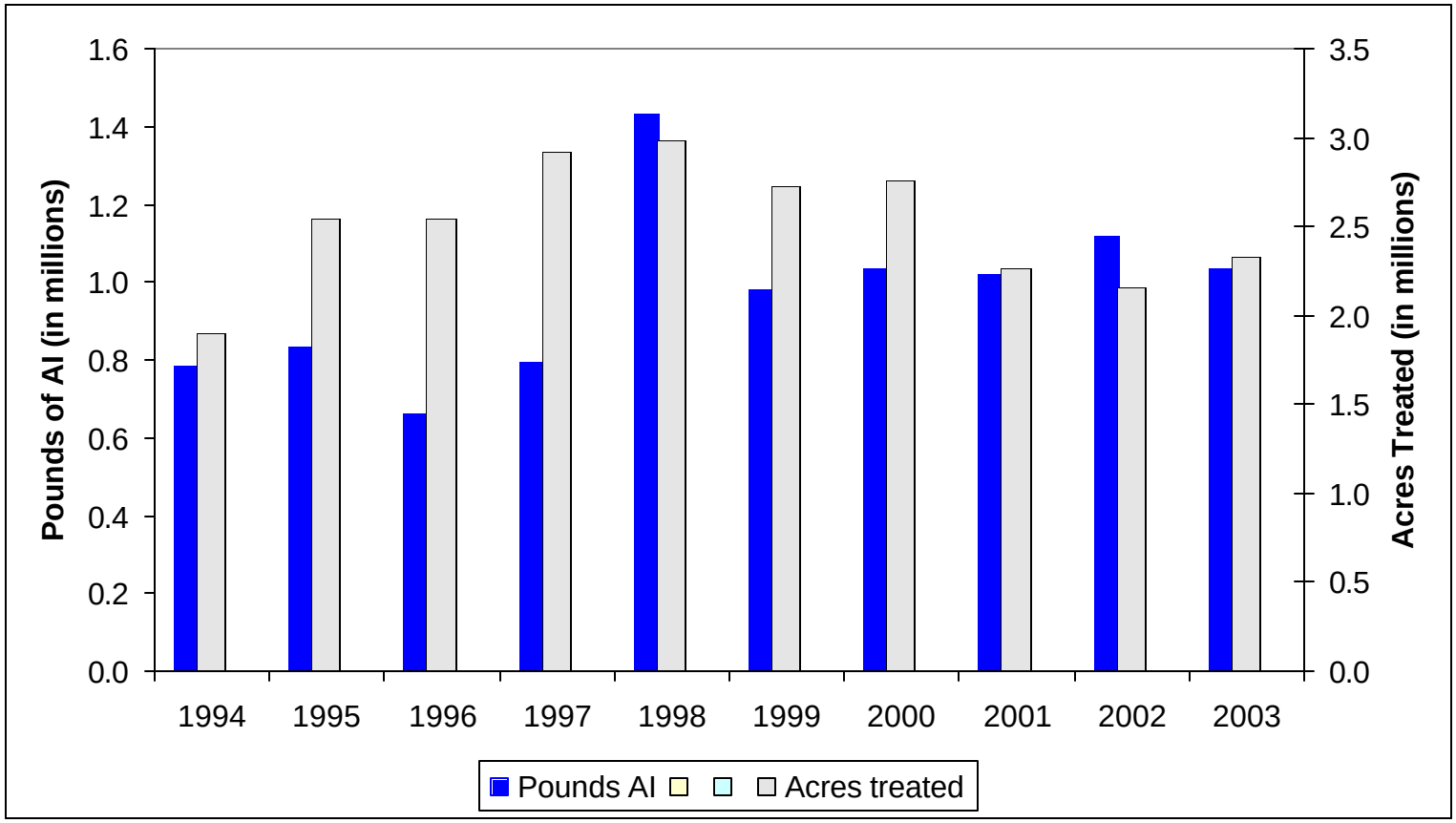
Table 10B (continued). The reported **cumulative acres treated** in California with each biopesticide.

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	34,056	35,755	69,222	96,678	83,238	59,905	32,372	15,188	7,525	1,160
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	0	4	1	0	19	7	6	4	<1	0
ESSENTIAL OILS	10	0	0	0	0	0	6	268	0	0
ETHYLENE	0	0	0	0	0	2	0	0	0	0
EUGENOL	0	0	0	0	1	0	0	0	0	0
FARNESOL	15,121	17,721	22,113	16,837	12,543	43,212	25,673	8,495	6,584	5,451
GAMMA AMINOBUTYRIC ACID	0	0	0	0	0	0	0	320	43,652	87,153
GARLIC	4,763	3,976	6,586	24,333	12,403	7,376	4,725	2,407	2,756	828
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	0	0	0	0	0
GIBBERELLINS	414,837	440,001	416,073	455,572	487,195	439,529	464,750	387,488	423,330	430,988
GIBBERELLINS, POTASSIUM SALT	479	903	101	184	70	1,429	8	188	22	59
GLIOCLADIUM VIRENS GL-21 (SPORES)	0	1	21	14	29	12	8	768	6	0
GLUTAMIC ACID	0	0	0	0	0	0	0	320	43,652	87,153
HYDROGEN PEROXIDE	0	0	0	0	0	5	21	485	633	802
HYDROPRENE	0	0	0	0	1	1	<1	1	0	0
IBA	187	139	104	410	1,319	1,236	266	124	244	232
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	0	0	<1	0	0	0	0	0	0	0
LAURYL ALCOHOL	2,807	3,028	1,798	2,858	2,886	2,666	8,038	6,429	4,635	4,791
LINALOOL	0	0	0	0	0	0	0	0	0	0
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	0	0	0	0	0	0	0	0	0	0
METHOPRENE	35	86	65	11	23	58	38	50	0	359
METHYL ANTHRANILATE	0	0	0	0	0	0	0	0	81	56
METHYL SALICYLATE	0	0	0	0	0	0	0	0	0	0
MUSCALURE	361	794	1,439	699	979	292	435	189	121	2,283
MYRISTYL ALCOHOL	2,807	3,028	1,798	2,858	2,886	2,666	8,038	6,429	4,635	4,791
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	0	0	0	104	1,514	3,348	3,173	4,392	3,926	4,390
NAA	28	33	41	364	542	788	172	102	72	75
NEROLIDOL	15,121	17,721	22,113	16,837	12,543	43,212	25,673	8,495	6,584	5,451
NITROGEN, LIQUIFIED	0	0	0	0	0	0	0	0	0	0
NONANOIC ACID	0	674	518	294	645	573	496	495	443	446
NONANOIC ACID, OTHER RELATED	0	674	518	294	645	573	496	495	443	446
NOSEMA LOCUSTAE SPORES	0	0	0	0	7	14	2	9	0	35

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

Active Ingredient	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
OIL OF ANISE	0	0	0	0	0	0	0	0	0	0
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	0	0	0	6	80	24	1	0	0	0
OIL OF LEMONGRASS	0	0	0	0	0	0	0	0	0	36
OIL OF MUSTARD	0	0	0	0	0	0	0	0	0	0
OXYPURINOL	0	0	0	0	0	0	0	0	0	0
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	0	0	13	0	0
PERFUME	0	0	0	0	0	0	70	0	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	0	0	0	0	0	0	293
POTASSIUM BICARBONATE	0	0	0	11	34,010	52,110	60,330	52,654	73,894	106,955
PROPYLENE GLYCOL	662,069	901,000	1,008,762	1,053,200	1,147,506	924,156	998,115	780,442	726,172	763,911
PSEUDOMONAS FLUORESCENS, STRAIN A506	8	990	16,951	26,617	29,656	15,760	1,443	11,668	13,126	16,945
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	0	0	0	17	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	0	0	0	0	0	0	0	0
PUTRESCENT WHOLE EGG SOLIDS	1,047	68	0	0	0	0	0	0	0	0
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	0	0	0	2,154	15,205	40,573	54,553
S-METHOPRENE	0	0	0	0	505	<1	567	951	166	21
SODIUM BICARBONATE	0	0	0	0	0	8	0	0	0	0
SODIUM LAURYL SULFATE	0	<1	0	0	48	0	16	0	29	0
SOYBEAN OIL	64,450	86,291	16,839	22,476	10,427	13,609	12,837	11,254	18,627	15,359
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	<1	13	20	115	34	27	83	50	17	14
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	0	0	<1	69	369	456	885	1,048	293	466
XANTHINE	0	0	0	0	0	0	0	0	0	0
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	0	0	0	13	0
Z-11-TETRADECEN-1-YL ACETATE	0	0	0	13	2,171	54,460	38,834	14,063	16,870	10,335
Z-8-DODECENOL	4,539	3,870	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198
Z-8-DODECENYL ACETATE	4,539	3,870	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	0	0	13	0
Grand Total	1,902,581	2,548,349	2,547,048	2,919,080	2,989,986	2,727,563	2,757,736	2,265,533	2,154,413	2,328,345

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 includes both agricultural and reportable nonagricultural applications. The reported cumulative acres treated includes 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 2002 to 2003 for the following commodities: (1) cotton, (2) wine grapes, (3) table and raisin grapes, (4) almonds, (5) alfalfa, (6) processing tomato, (7) rice, (8) oranges, (9) head lettuce, (10) peaches and nectarines, (11) strawberry, and (12) carrots. These 12 commodities were chosen because they were treated with more than 2 million pounds of active ingredients (AI) or cumulatively treated on more than 5 million acres.

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. The information collected was analyzed by DPR staff, using their extensive knowledge of pesticides, California agriculture, and pest management practices to draw conclusions about possible reasons for changes in pesticide use. Thus these explanations are based on anecdotal information, not rigorous statistical analyses.

Reported pesticide use in California in 2003 totaled 175 million pounds, an increase of 7.2 million pounds from 2002 (4.3% increase). The active ingredients with the largest uses by pounds were sulfur, petroleum oils, metam-sodium, and methyl bromide. Sulfur use decreased by 46,000 pounds (-0.1%) and was the most highly used pesticide in 2003, both in pounds applied and acres treated. By pounds, sulfur accounted for 30% of all reported pesticide use. Sulfur is a natural fungicide favored by both conventional and organic farmers. Petroleum oil use decreased by 209,000 pounds (-1.2%), metam sodium use decreased by 322,000 pounds (-2.1%), and methyl bromide use increased by 834,000 pounds (13%).

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. For most of the 12 crops investigated, pest problems, especially diseases, were higher in 2003 than in 2002 in several areas due to the wet and cool spring in 2003. There was a dramatic increase in the use of some newer, reduced-risk pesticides such as indoxacarb, spinosad, azoxystrobin, tebufenozide, and acetamiprid. Prices for most of the 12 crops improved in 2003, which may have also been an incentive to use more pesticides to protect valuable crops. However, acreage of most of the 12 crops decreased.

Sulfur was used mostly to control powdery mildew on grapes; use decreased from 2002 to 2003 because of better understanding of powdery mildew control and increased use of some newer, reduced-risk fungicides. The fumigant 1,3-dichloropropene (1,3-D) had the largest increase in pounds mostly on almonds, strawberries, and carrots.

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.

By acres treated, the pesticides with the greatest use in 2003, after sulfur, were glyphosate, oxyfluorfen, chlorpyrifos, and paraquat dichloride, all herbicides except for chlorpyrifos. Glyphosate was used mostly on rights-of-way, almond, cotton, and wine grapes. Glyphosate use on all these sites, except for wine grapes, increased from 2002 to 2003, because of a trend toward

more use of postemergence herbicides and because it is less costly than other herbicides. On cotton, glyphosate use also increased because of increased acreage of varieties genetically engineered to be tolerant to glyphosate. Oxyfluorfen is often applied with glyphosate.

Most of the increase in total acres treated was from increased use of chlorpyrifos and indoxacarb, both insecticides. Chlorpyrifos use increased mostly on alfalfa, cotton, and almonds, and indoxacarb use increased mostly on cotton and alfalfa. Use increased on all these crops because of increased insect pressures. Chlorpyrifos has traditionally been used in the dormant season on orchards but this practice is declining because of concern about its appearance in surface water. The increased use of chlorpyrifos in 2003 was from increased use during the summer months.

Use is given by pounds of active ingredient 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 one acre is treated three times in a season with an individual active ingredient, it is counted as three acres treated).

Cotton

Cotton is grown for fiber, oil, and animal feed and is one of the most widely grown crops in California. Cotton acres planted remained about the same from 2002 to 2003, increasing only slightly by 1 percent. Two main kinds of cotton are grown: upland and Pima. Most cotton acreage is in upland cotton, and its acreage increased from 2002 to 2003. Pima acreage decreased from 2002 to 2003. 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.

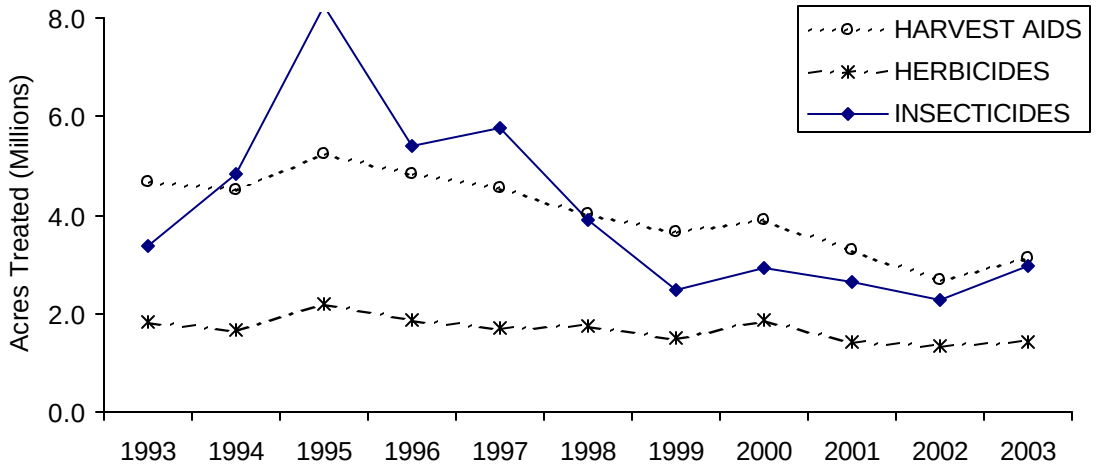
Table 11A. Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for cotton each year from 1998 to 2003. Planted acres in 1998 to 2001 are from the California Department of Food and Agriculture (CDFA), 2002; planted acres in 2002 and 2003 are from California Field Crop Review, California Agricultural Statistics Service (CASS), January 2004; all marketing year average prices are from National Agricultural Statistics Service (NASS), July 2004.

	1999	2000	2001	2002	2003
Lbs AI	8,526,378	9,359,879	8,127,020	7,157,764	7,141,281
Acres Treated	10,178,518	11,708,728	9,676,609	8,352,686	10,529,041
Acres Planted Upland Cotton	610,000	775,000	630,000	480,000	550,000
Acres Planted Pima Cotton	240,000	145,000	240,000	210,000	150,000
Acres Planted Total	850,000	920,000	870,000	690,000	700,000
Price Upland $/lbs	$0.58	$0.52	$0.44	$0.57	$0.77
Price Pima $/lbs	$0.82	$1.01	$0.94	$0.86	$1.16

Table 11B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for cotton from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-11	10	-13	-12	0
Acres Treated	-21	15	-17	-14	26
Acres Planted Upland Cotton	-6	27	-19	-24	15
Acres Planted Pima Cotton	20	-40	66	-13	-29
Acres Planted Total	0	8	-5	-21	1
Price Upland $/lbs	-15	-10	-16	32	35
Price Pima $/lbs	-11	24	-7	-9	35

Figure 9. Acres of cotton treated by all AIs in the major types of pesticides from 1993 to 2003.



Although cotton acreage was nearly the same in 2003 as in 2002, total acres treated with all pesticides increased by 26 percent. Acres treated with insecticides and harvest aids increased; however, acres treated with herbicides remained about the same. Acres treated increased in all San Joaquin Valley counties and Riverside County and decreased in the Sacramento Valley and Imperial County.

Although acres treated increased, total pounds applied decreased by 1 percent from 2002 to 2003. The decrease in pounds was mostly from decreases in sodium chlorate, metam-sodium, and oils, which are all used at high rates which explains how acres could increase while pounds decreased. Most other major AIs increased by pounds applied.

By acres treated, the major insecticides in cotton in 2003 were indoxacarb, avermectin, chlorpyrifos, acetamiprid, and aldicarb; the major herbicides were glyphosate, trifluralin, oxyfluorfen, pyrithiobac-sodium, and pendimethalin; the major plant growth regulator was mepiquat dichloride; and the major harvest aids used were paraquat dichloride, ethephon, diuron, thidiazuron (diuron and thidiazuron are mostly applied together), and sodium chlorate. The use of most pesticides increased in 2003 from levels in 2002. Some of the major exceptions were decreases in pendimethalin, MSMA, bromoxynil, cyclanilide, and naled.

In 2003, weather conditions for cotton production were generally good, except for warm nighttime temperatures in late July and early August, and pest levels were moderate. The following comments on pest activity and treatment apply mostly to the San Joaquin Valley production area. Early season thrips and Lepidopteran pests were a bigger problem than normal in many areas. Lygus populations were fairly high through May then generally declined in many areas to levels lower than in some recent years. Aphids were a problem in several areas, and though there were no major, continuing outbreaks, many growers treated for them to prevent sticky cotton during harvest. Sticky cotton occurs when high populations of aphids and/or silverleaf whiteflies produce sugary excretions, which drop on the cotton lint. The presence of sticky cotton at levels that impact end use of cotton lint can have a large impact on lint price and acceptability for some uses. Late season whiteflies were a problem in some counties as well. Beet armyworms were widespread, sometimes requiring multiple treatments. Levels of armyworm damage in the first half of the summer were unusually high in several areas of the San Joaquin Valley. Spider mites were a slightly bigger problem in 2003 than 2002.

Total insecticide use by acres treated has been decreasing in 1990s but increased by 39 percent from 2002 to 2003, and use of most of the major insecticides increased from 2002 to 2003. Major insecticides with the largest percent increase in acres treated were spinosad, *Bacillus thuringiensis* (Bt), acetamiprid, tebufenozide, and indoxacarb, all low risk pesticides. Most of these pesticides (all except for acetamiprid) were used primarily to control beet armyworm and other lepidopteran pests, which were a bigger problem in 2003 than usual. Acetamiprid was used to control aphids and whiteflies which have been a major concern in recent years because of the need to prevent sticky cotton. Indoxacarb and acetamiprid were also used some to control lygus bugs. Avermectin, the second most used insecticide, was used for spider mite control. Chlorpyrifos was used mostly to control aphids. Major insecticides with the largest decreases were carbofuran, naled, pyriproxyfen and endosulfan, which are used mostly to control aphids or whiteflies.

Herbicide use fluctuated from year to year between –22% to +30% throughout the 1990s; it increased by 7 percent from 2002 to 2003. Glyphosate accounts for most of this increase. Its use was highest in 1995 and 2001 and, though its use in 2003 was not as high as in those two years, it increased by 18 percent from 2002 to 2003. It has become the most widely used herbicide in cotton production in recent years, used on more than twice as many acres from 2001 to 2003 as trifluralin, the next most widely-used herbicide.

The herbicide glyphosate is effective against many annual and perennial weeds that occur in California cotton fields. It can be used as an early over-the-top herbicide with Roundup-Ready cotton varieties (which are genetically engineered to be resistant to the herbicide glyphosate), or with hooded sprayers for a longer application window. Although it does not offer complete control, it can be an effective material for use in managing annual morningglory, nutsedge, and field bindweed, which continue to be problem weeds affecting an expanding acreage. It can be used as a harvest aid, particularly when late season weeds are also a problem; however, this use has been quite limited to date. It has replaced some other herbicides because of increased acreage of Roundup-Ready cotton. Roundup-Ready cotton acreage increased from 175,000 in 2002 to 220,000 in 2003. Roundup-Ready varieties were not planted as extensively prior to about 2001 in the San Joaquin Valley because the varieties initially available were either lower in yield potential or had reduced fiber quality in some cases. Adoption of Roundup-Ready varieties is also influenced by whether growers have weed problems suitable for control with glyphosate and returns that make the technology fee for use of these varieties cost-effective. University of

California and other researchers continue to point out potential for cotton to develop resistance to glyphosate as well as to other herbicides, emphasizing that growers should not rely on single herbicide systems.

About 15 percent of the acreage was genetically engineered Buctril-resisant cotton. However, Buctril (bromoxynil, another herbicide) use decreased by 46 percent from 2002 to 2003 and by 83 percent from 2000 to 2003. Lower fiber quality in some varieties and lower yield performance in other available Buctril-resistant cotton varieties likely had an impact on grower adoption of this technology.

Oxyfluorfen use increased because it is one of the few herbicides that can be used at layby. The other layby herbicides are cyanazine, which is no longer registered, and prometryn.

Use of defoliants as harvest aids decreased nearly every year from 1995 to 2002; however, use by acres treated increased by 17 percent from 2002 to 2003. Use of nearly all defoliants increased from 2002 to 2003 except for cyclanilide and sodium cacodylate/cacodylic acid. Acres treated with sodium chlorate were nearly the same in 2002 and 2003, but total pounds used decreased. Use of the plant growth regulator (also a harvest aid) mepiquat chloride, which is used mid-season for vegetative growth management, had an exceptionally large increase (over 70 percent) from 2002 to 2003. The use of and perceived need for plant growth regulators such as mepiquat chloride is strongly influenced by both weather conditions and early insect problems that cause fruit loss, both of which can affect relative levels of vegetative growth versus fruit retention and growth. Environmental and plant conditions in 2003 were mixed. Some crops could not be planted until later than usual. These late crops tended to have more vegetative growth late in the season making it more difficult to defoliate the plants before harvest. Thus, growers had to treat these fields several times with defoliants. This also explains the increased use of mepiquat chloride, which is a plant growth regulator that causes the plant to divert its energy from vegetative production to fruit (cotton boll) production. In contrast, use of cacodylic acid, another harvest aid, decreased probably because some buyers of raw Pima cotton were concerned that residues of an arsenical like cacodylic acid might appear in cotton fiber residue tests.

Wine grapes

California has four major wine grape production regions: 1) North Coast (Lake, Mendocino, Napa, and Sonoma 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). Each region has distinct climatic and geologic characteristics that lead to different pest types and pressures and cultural and pest management practices. From 2002 to 2003, acreage and grape prices decreased somewhat, 5 percent and 1 percent respectively.

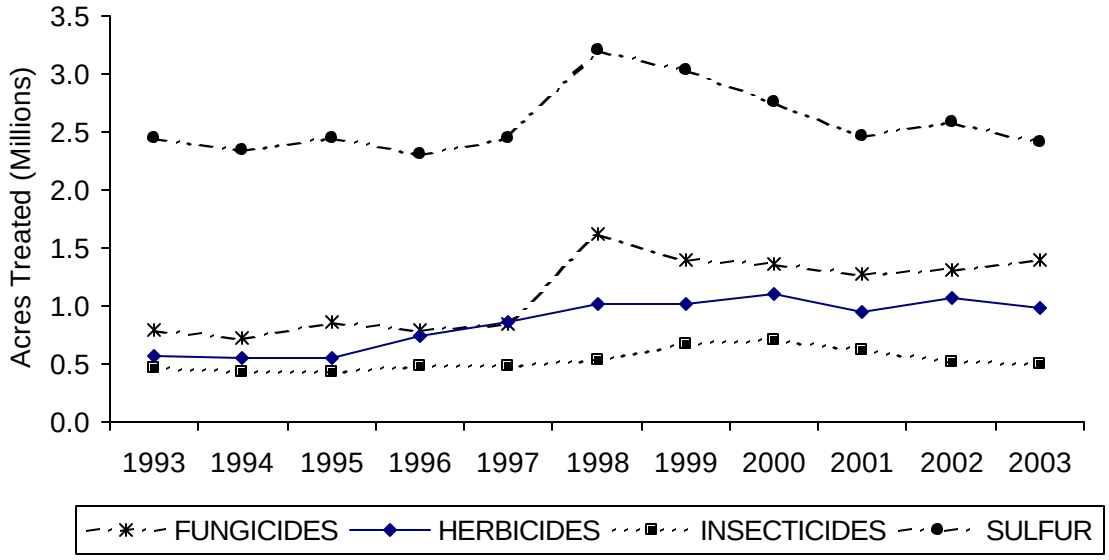
Table 12A. Total reported pounds of all AIs, acres treated, acres planted, and prices for wine grapes each year from 1998 to 2003. Planted acres in 1998 to 2000 are from CDFA, 2002; planted acres in 2001 to 2003 are from California Grape Acreage 2003, CASS, June 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	30,661,224	27,615,039	22,780,014	24,110,818	23,463,989
Acres Treated	7,209,484	6,995,305	6,450,639	6,662,141	6,641,695
Acres Planted	554,000	568,000	570,000	556,000	529,000
Price $/ton	$585.00	$567.00	$597.00	$535.00	$530.00

Table 12B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for wine grapes from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-11	-10	-18	6	-3
Acres Treated	-3	-3	-8	3	0
Acres Planted	9	3	0	-2	-5
Price $/ton	1	-3	5	-10	-1

Figure 10. Acres of wine grapes treated by all active ingredients in the major types of pesticides from 1993 to 2003.



Total pesticide use and the use of fungicides, herbicides, and insecticides on wine grapes have remained fairly steady in the last few years. Major pesticides with the largest percentage increases in acres treated include buprofezin, oryzalin, copper oxide, copper oxychloride sulfate, and bifenazate. Those with the largest decreases include diuron, avermectin, petroleum distillates, Bt, lime sulfur, and azoxystrobin. In 2003, factors influencing the small pesticide use changes included pest pressure (which varied by region), competition from newer products, pressure from wineries to eliminate use of some products (buyer restrictions), efforts by growers to reduce costs, and continued increasing emphasis on sustainable farming.

The major fungicides by acres treated in wine grapes in 2003 were sulfur, myclobutanil, copper hydroxide, trifloxystrobin, tebuconazole, fenarimol, triflumizole, and kresoxim-methyl. The

major insecticides and miticides were imidacloprid, tebufenozide, Bt, petroleum distillates, pyridaben, fenpropathrin, and bifenazate. The major herbicides were glyphosate, oxyfluorfen, paraquat dichloride, simazine, oryzalin, and diuron.

Most fungicide use was for control of powdery mildew. Sulfur use declined 6 percent but use of most other fungicides increased from 2002 to 2003. Several reasons contribute to the fluctuation in fungicide use between the 2002 and 2003 seasons. Lower cost is an important reason for the increased use of fenarimol and newer materials such as tebuconazole and trifloxystrobin.

In the southern San Joaquin Valley, the 2003 season was difficult due to the cool spring weather that caused excessive berry set in certain varieties leading to tight bunches prone to bunch rot. The late in-season precipitation, which also promotes bunch rot, further explains the increase in use of copper-based and other fungicides labeled for bunch rot control. In other regions, the abnormally wet spring weather caused greater than normal potential for disease problems. Reasons for the decreased use of certain fungicides used for powdery mildew include a better understanding of fungicide efficacy, resistance management, and powdery mildew phenology models that optimize application timing and use. The increased use of both trifloxystrobin and kresoxim-methyl for powdery mildew control explains the decreased use of azoxystrobin. Additionally, efforts by growers to reduce costs, pressure from wineries to eliminate use of some products, lower pest pressure over seasons, and competition from other products further explain fluctuations in use from year to year.

Insecticide and miticide use decreased slightly from 2002 to 2003 due mainly to reduced pest pressure from worms and mites. However, the use of Bt, petroleum distillates, fenpropathrin, bifenazate, and pyridaben increased significantly. Economic considerations and market competition from newer products (such as tebufenozide and bifenazate) contributed to the decreased use of several of the top insecticides and miticides (such as imidacloprid, avermectin, and cryolite). Growers' increasing emphasis on sustainable farming practices was another major factor accounting for decreased uses. Buyer restrictions also contributed to use reductions in certain products such as cryolite and propargite. Some of the largest decreases in use were for propargite and avermectin (for spider mites); cryolite (for omnivorous leafroller); dimethoate (for leafhoppers and sharpshooters); and methomyl (for leafhoppers, spider mites, and omnivorous leafroller). Propargite use (for spider mites) decreased mainly due to competition from newer miticides, its long re-entry interval, restrictions from wineries, and cost.

Herbicide use decreased slightly from 2002 to 2003. The use of all herbicides decreased with the exception of oryzalin, paraquat, and sethoxydim. The decrease in use of soil-applied herbicides such as simazine and diuron is explained, in part, by the efforts of growers to minimize the potential for off-site movement to ground and surface water, and by regulatory restrictions. This decrease is also related to the incompatibility of these herbicides with drip irrigation systems, the use of which is increasing. The increased use of paraquat, a foliar-applied herbicide, is partially due to growers' efforts to use foliar-applied herbicides as alternatives to glyphosate where its extensive use has altered the weed spectrum by selecting weed species with lower susceptibility to glyphosate.

Table grapes and raisins

Production of table grapes is largely centered in the southern San Joaquin Valley region (85 percent), although a significant portion of production (14 percent) comes from the Coachella

Valley region. The southern San Joaquin Valley region includes Fresno, Madera, Tulare, Kern, and Kings counties; the Coachella Valley region includes the Coachella regions of Riverside, Imperial, and San Bernardino counties. The remaining regions account for less than 1 percent of the state's production. Almost all production (99 percent) of raisin grapes is in the Southern San Joaquin Valley region; the remaining 1 percent is in the northern San Joaquin Valley region (San Joaquin, Calaveras, Amador, Sacramento, Merced, and Stanislaus counties).

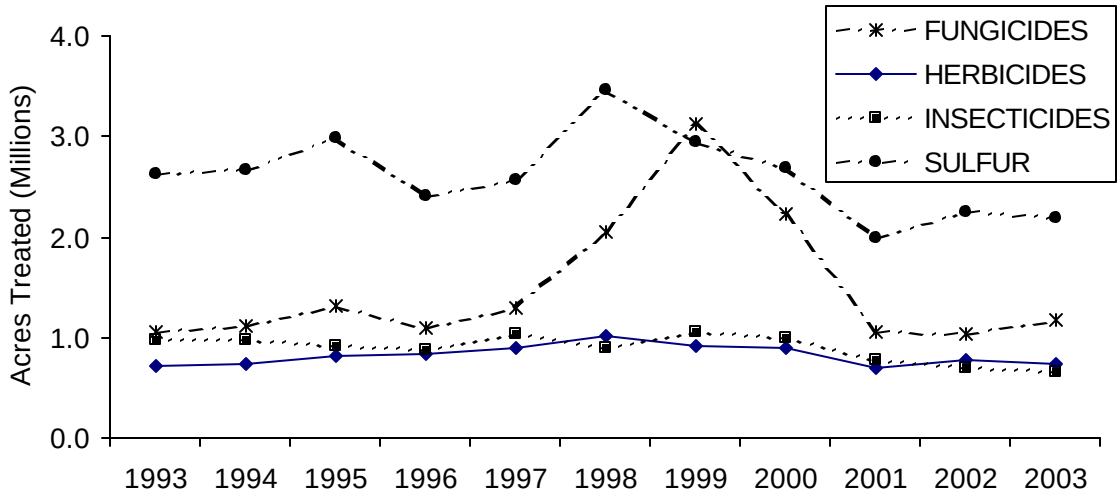
Table 13A. Total reported pounds of all active ingredients, acres treated, acres planted, and prices for raisin and table grapes each year from 1998 to 2003. Planted acres in 1998 to 2000 are from CDFA, 2002; planted acres in 2001 to 2003 are from California Grape acreage 2003, CASS, June 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	29,469,669	26,769,275	19,638,908	22,161,905	21,525,557
Acres Treated	9,458,039	8,145, 603	5,670,936	5,902,602	5,952,517
Acres Planted Raisin	286,000	287,000	283,000	279,000	260,000
Acres Planted Table	100,000	100,000	98,000	97,000	93,000
Price Raisin $/ton	$321.00	$166.00	$186.00	$152.00	$163.00
Price Table $/ton	$552.00	$565.00	$610.00	$616.00	$601.00

Table 13B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for raisin and table grapes from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-16	-9	-27	13	-3
Acres Treated	5	-14	-30	4	1
Acres Planted Raisin	2	0	-1	-1	-7
Acres Planted Table	2	0	-2	-1	-4
Price Raisin $/ton	10	-48	12	-18	7
Price Table $/ton	11	2	8	1	-2

Figure 11. Acres treated in table and raisin grapes by all AIs in the major types of pesticides from 1993 to 2003.



Pesticide use in table and raisin grapes declined from 1998 to 2001, but increased somewhat from 2001 to 2003. Most of these changes were due to high fungicide use from 1998 to 2000.

From 2002 to 2003 insecticide and herbicide use decreased by 6% but fungicide use increased by 2%. Pesticides with large percent increases in use include buprofezin, glufosinate-ammonium, potash soap, copper oxychloride, *Bacillus subtilis*, and oryzalin. Those with large percent decreases in use include azoxystrobin, pendimethalin, strychnine, sodium tetrathiocarbonate, and pyridaben.

The major insecticides and miticides by acres treated in table and raisin grapes in 2003 were cryolite, imidacloprid, Bt. tebufenozide, and propargite; the major herbicides were glyphosate, paraquat, simazine, oxyfluorfen, and diuron; and the major fungicides were sulfur, myclobutanil, copper hydroxide, tebuconazole, and trifloxystrobin.

Powdery mildew is the number one grapevine disease and accounts for the majority of fungicide use in San Joaquin Valley and Coachella Valley vineyards. Other diseases that growers manage using fungicides are Botrytis bunch rot and Phomopsis cane and leaf spot. Overall, fungicide use was greater in 2003 than in 2002. Several factors, including economics and weather, contributed to the increased use of certain fungicides during the 2002 and 2003 seasons. To reduce costs, growers increased their use of lower-cost alternatives (e.g. fenarimol) and newer materials (e.g. tebuconazole and trifloxystrobin). The cool spring weather in 2003 resulted in an increase in Phomopsis; so, growers used more copper products to control it. The cool spring weather also caused excessive berry set in certain varieties that led to tight bunches prone to Botrytis bunch rot. In-season precipitation also occurred, which promotes bunch rot. Use of copper-based fungicides to control the bunch rot increased. Use of certain fungicides to manage powdery mildew decreased because of a better understanding of fungicide efficacy, resistance management, and powdery mildew phenology models that optimize application timing and use. The decreased use of azoxystrobin is related to the increased use of both trifloxystrobin and kresoxim-methyl for powdery mildew control. In addition, efforts by growers to reduce costs, pressure from wineries and packers to eliminate use of some products, lower pest pressure over seasons, and competition from other products further explain fluctuations in use from year to year.

Overall, use of insecticides and miticides decreased slightly. Cryolite use decreased in part due to competition from other pesticide alternatives for control of lepidopteran pests and because of restrictions from wineries and packers. Cryolite is used to control omnivorous leafroller and other Lepidopteran pests. The decrease in use of imidacloprid can be attributed to the large amount of imidacloprid that was soil-applied in southern San Joaquin Valley vineyards in 2002 to combat glassy-winged sharpshooter. Imidacloprid is used primarily for control of leafhoppers, mealybugs, and sharpshooters. Its use as a soil application can be expected to increase as more vineyards become infested with vine mealybug. Propargite use to control spider mites decreased mainly because of competition from newer miticides, its long re-entry interval, restrictions from wineries and packers, and cost. Methomyl use increased mainly due to increased incidence of vine mealybug in the San Joaquin Valley and around the state.

Herbicide use also decreased slightly. The decreased use of soil-applied herbicides (e.g., simazine and diuron) may be explained, in part, by growers' efforts to minimize the potential for off-site movement to ground and surface water and by regulatory restrictions. The decrease in herbicide use is also related to the incompatibility of these herbicides with the use of drip irrigation systems in vineyards, which is increasing. The increased use of paraquat, a foliar-applied herbicide, is due in part to growers' efforts to use foliar-applied herbicides instead of

glyphosate in situations where extensive glyphosate use has altered the weed spectrum by selecting weed species with lower susceptibility to glyphosate.

The weed pests marestail and hairy fleabane are becoming a significant problem in vineyards in the San Joaquin Valley. Simazine and oxyfluorfen have been extensively used to manage these weeds; however, neither AI provides total control. This has altered the weed spectrum in vineyards, favoring species with lower susceptibility to these herbicides. Currently, oxyfluorfen is almost always added to glyphosate to help control these two weeds. Additional sprays of glyphosate and paraquat are often used to control these weeds. Glufosinate-ammonium has been very effective.

An additional reason for the overall decrease in herbicide use is the implementation of new production systems in raisin and fresh market grapes. Once established, vineyards planted to a gable or overhead system reduce the available light for weeds during the growing season. Growers then only need to spot treat to manage weeds in the vine row.

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. Approximately 6,000 almond growers produce nearly 100 percent of the commercial domestic supply and more than 75 percent of worldwide production. Nearly 80 countries import California almonds. The United States is by far the largest market for almonds; overseas, Germany is the largest market for almonds, consuming about 16 percent of the export crop, followed by Spain at about 15 percent. Other major importers include the Netherlands, Japan, France, the United Kingdom, Canada, India, China and Spain. The Pacific Rim nations are a rapidly growing market for California almonds.

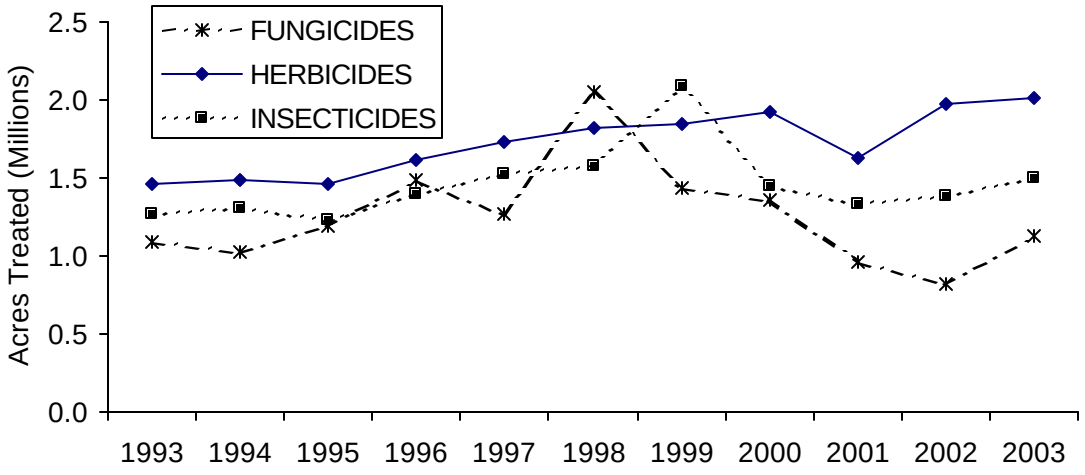
Table 14A. Total reported pounds of all AIs, acres treated, acres planted, and prices for almonds each year from 1998 to 2003. Bearing acres in 1998 to 2000 are from CDFA, 2002; bearing acres in 2001 and 2003 are from Noncitrus Fruits and Nuts 2003 Summary, U.S. Department of Agriculture (USDA), July 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	14,853,588	11,637,568	10,161,186	11,932,343	13,369,000
Acres Treated	7,436,397	7,214,954	5,049,552	5,423,253	6,353,572
Acres Bearing	480,000	500,000	530,000	545,000	550,000
Price $/lb	$0.86	$0.97	$0.91	$1.11	$1.57

Table 14B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for almonds from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-8	-22	-13	17	12
Acres Treated	11	-3	-30	7	17
Acres Bearing	4	4	6	3	1
Price $/lb	-39	13	-6	22	41

Figure 12. Acres of almonds treated by all active ingredients in the major types of pesticides from 1993 to 2003.



After a decline in almond pesticide use from 1998 to 2001, use increased from 2001 to 2003. From 2002 to 2003 use in pounds increased by 12% and acres treated increased by 17%. Insecticide and herbicide use increased only slightly (by 8% and 2%, respectively) but fungicide use increased by 37%. The largest percent increases in acres treated, between 2002 and 2003, were copper sulfate (pentahydrate), oryzalin, pyriproxyfen, hexythiazox, and 1,3–D. The largest percent decreases in use were for diazinon, phosmet, strychnine, trifluralin, and pendimethalin.

The major insecticides used (by acres treated) in 2003 were avermectin, petroleum oil, esfenvalerate, propargite, and chlorpyrifos; the major fungicides were iprodione, cyprodinil, azoxystrobin, copper hydroxide, and ziram; the major herbicides used were glyphosate, oxyfluorfen, paraquat dichloride, simazine, and 2,4–D, and the major fumigants used were aluminum phosphide, methyl bromide, and 1,3–dichloropropene (1,3–D).

In 2003, weather, particularly in the northern region, affected production. The wet winter and spring helped to increase navel orangeworm (NOW) mortality, thereby decreasing overwintering populations in mummy nuts. This reduced the need for early NOW sprays. However, the wet weather, which continued into May, did increase disease pressure that required additional fungicide applications. Weather in the central and southern regions was not quite as wet as in the north. Generally, growers checked for mummies and, if numbers were high, they used a winter sanitation program to help reduce the over-wintering population. In some regions, the combination of just enough mummy nuts missed and the mild winter significantly increased the reject potential.

Other factors play a role in understanding pesticide use trends. Almond-bearing acreage continued to increase in 2003, making increased applications more likely. Production was also up, along with the price for almonds. The fact that many growers had reduced pesticide applications for several years and were anticipating a more valuable crop may explain, in part, why some growers chose to put on applications to be sure to protect the more valuable 2003 crop. Generally, in a good year growers are more inclined to treat with pesticides to protect the crop, thereby increasing the number of applications.

Insect pressure in 2003 presented some unexpected results. Early in 2003 many growers thought pests were adequately controlled. However, some problems appeared later that required increased applications. Peach twig borer (PTB) was somewhat of a problem as well as Oriental fruit moth (OFM). These two pests caused significant nut damage in some orchards. The life cycle of OFM and the condition of the nuts were such that damage occurred. Untimely rains delayed the harvest significantly and resulted in much more NOW, PTB and OFM damage than was expected. The increased NOW pressure accounted for the increase in applications of tebufenozide in May and azinphos methyl and chlorpyrifos at hull split.

Ant damage was a problem in 2002 in a number of orchards. To prevent such a problem from occurring again, growers made applications for control in 2003, which explains the increased use of pyriproxyfen and partially explains the increased use of chlorpyrifos.

In 2003, many growers moved away from preemergence herbicides for weed control and instead used glyphosate as a strip spray. Oxyfluorfen was used at a low rate mainly to take advantage of its contact action as a boost for glyphosate. It would be unusual to use oxyfluorfen alone as a preemergence material.

The use of the fumigants methyl bromide and 1,3–D were higher in 2003 compared to 2002. Most of this increase can be attributed to treatment on newly planted and replanted almond acres in Kern County.

Alfalfa

Alfalfa hay is produced for animal feed. Most counties produce some alfalfa hay, but half of the state's production comes from Kern, Imperial, Tulare, Merced, and Fresno counties. Harvested alfalfa acres decreased in 2003 by 4 percent compared to 2002. Total pounds of pesticide AI applied also declined by 6 percent to the second lowest level in the past six years. The dairy industry is the biggest market for alfalfa hay production.

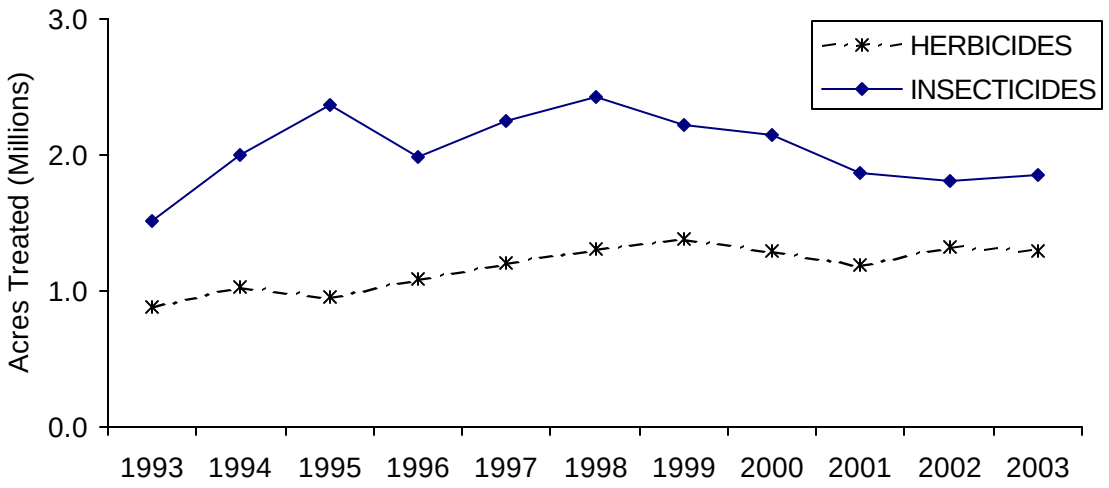
Table 15A. Total reported pounds of all AIs, acres treated, acres planted, and prices for alfalfa each year from 1998 to 2003. Harvested acres in 1998 to 2001 are from CDFA, 2002; harvested acres in 2002 and 2003 are from California Field Crop Review, CASS, January 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	3,746,269	3,315,152	2,919,521	3,008,510	2,921,442
Acres Treated	5,361,392	5,187,743	4,446,461	4,468,943	4,863,413
Acres Harvested	1,050,000	1,020,000	1,010,000	1,140,000	1,090,000
Price $/ton	$86.50	$92.00	$120.00	$98.00	$93.00

Table 15B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for alfalfa from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-2	-12	-12	3	-3
Acres Treated	-3	-3	-14	1	9
Acres Harvested	0	-3	-1	13	-4
Price $/ton	-12	6	30	-18	-5

Figure 13. Acres of alfalfa treated by all AIs in the major types of pesticides from 1993 to 2003.



Pesticide use in alfalfa increased from 1993 to 1998 and then declined from 1998 to 2003. Insecticide and herbicide use generally followed the same pattern as overall pesticide use. Major pesticides with the largest percent increases were (S)-cypermethrin, chlorophacinone, mineral oil, indoxacarb, and propargite; major pesticides with the largest percent decreases were *Bacillus thuringiensis*, naled, EPTC, imazethapyr, and formetanate hydrochloride.

Insecticides with the largest acres treated in 2003 were chlorpyrifos, lambda-cyhalothrin, indoxacarb, cyfluthrin, and methomyl. Herbicides used on large acreages in 2003 were trifluralin, paraquat dichloride, diuron, hexazinone, and clethodim.

Insecticide use in pounds was reduced by 23 percent overall, though the use of chlorpyrifos increased by 32 percent in 2003. Chlorpyrifos is used primarily to manage Egyptian alfalfa weevil but may have also been used to control late season armyworms, which were a major problem in the San Joaquin Valley in 2003. Pyrethroids, such as lambda-cyhalothrin, which also controls Egyptian alfalfa weevil, replaced much of the chlorpyrifos during the winter and early spring of 2002. This trend reversed in 2003. As chlorpyrifos use increased, the use of the low risk alternative, lambda-cyhalothrin, decreased from 42,147 pounds in 2002 to only 7,173 pounds in 2003. Methomyl use increased along with a further increase in use of indoxacarb for late season armyworms. Indoxacarb, a new insecticide for lepidopteron pests and leafhoppers, became the tenth most popular AI in 2002 and the fifth most popular in 2003, increasing from 8,243 pounds AI in 2002 to 18,547 in 2003. Malathion use decreased 39 percent, dimethoate use decreased 46 percent and carbofuran use decreased 11 percent, accounting for 107,860 pounds of the 179,796 overall reductions in insecticide use in 2003.

Overall, herbicide use decreased 3 percent from 1,363,085 pounds in 2002 to 1,320,834 pounds in 2003. Trifluralin, the leading herbicide used in each of the last four years, decreased by 4 percent compared to 2002. Diuron use increased 14 percent, most likely to reduce costs and broaden winter weed control when combined with hexazinone, which increased 20 percent.

Tomato (Processing)

Virtually all of the 289,000 acres of processing tomatoes planted in 2003 were located in the Sacramento Valley and San Joaquin Valley. Fresno County had the largest acreage (104,300 acres), followed by Yolo County (39,200 acres) and San Joaquin County (34,400 acres). The decrease in planted acreage from 2002 to 2003 (nearly 7,000 acres) was followed by an increase in un-harvested acreage from 2002 (5,000 acres) to 2003 (15,000 acres).

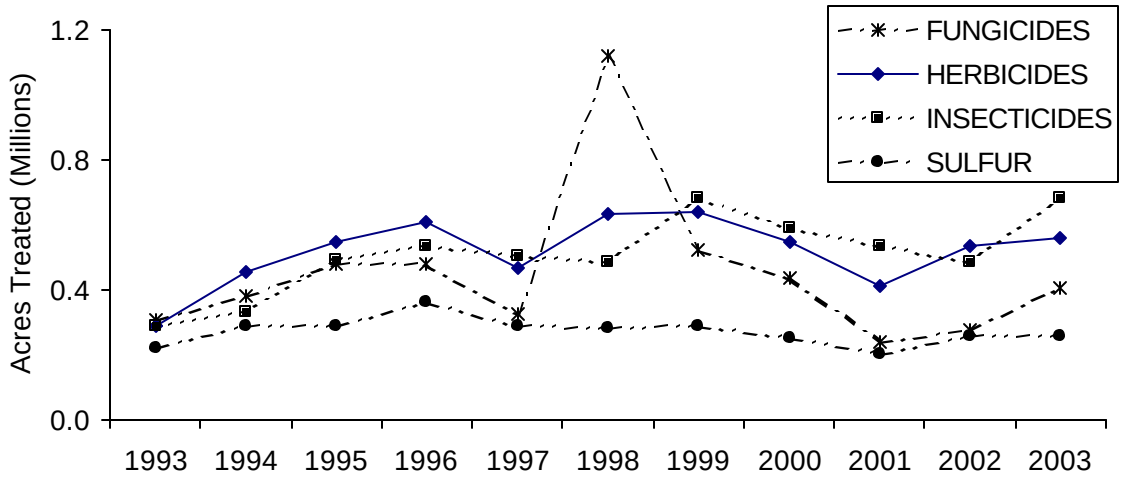
Table 16A. Total reported pounds of all AIs, acres treated, acres planted, and prices for processing tomatoes each year from 1998 to 2003. Harvested acres in 1998 to 2001 are from CDFA, 2002; harvested acres and marketing year average prices in 2001 to 2003 are from Vegetables 2003 Summary, USDA, January 2004; prices from 1998 to 2000 are from Chuck Rivera, California Tomato Research Institute, Inc, taken from a recent section 18 application for Dual® use in tomato.

	1999	2000	2001	2002	2003
Lbs AI	12,754,448	10,665,766	7,917,190	10,645,802	10,943,416
Acres Treated	2,762,511	2,404,273	1,897,319	2,032,755	2,658,987
Acres Harvested	329,000	271,000	254,000	291,000	274,000
Price $/ton	$58.00	$51.50	$57.50	$56.80	$57.20

Table 16B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for processing tomatoes from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	10	-16	-26	34	3
Acres Treated	-12	-13	-21	7	31
Acres Harvested	18	-18	-6	15	-6
Price $/ton	6	-11	12	-1	1

Figure 14. Acres of processing tomatoes treated by all AIs in the major types of pesticides from 1993 to 2003.



Pesticide use on processing tomatoes generally decreased from 1998 to 2001, then increased in 2002 and 2003. Acres treated with insecticides and fungicides increased by 40% and 46% respectively from 2002 to 2003; herbicide use increased only by 5%. The major pesticides with

the largest percent increase in 2003 were pyraclostrobin, copper oxide, maneb, acetamiprid, and copper hydroxide; the largest percent decreases in 2003 were pebulate, carbaryl, thiamethoxam, malathion, and napropamide.

By acres treated, the major insecticides in processing tomatoes in 2003 were tebufenozide, indoxacarb, Bt, esfenvalerate, methomyl; the major herbicides were trifluralin, rimsulfuron, glyphosate, (S)-metolachlor, and metribuzin; and the major fungicides were sulfur (though used as a miticide as well), chlorothalonil, copper hydroxide, pyraclostrobin, and mefenoxam.

Northern California growers, particularly those in Colusa, Sutter and Yolo counties were impacted by an unusual series of thunderstorms in August that produced up to 2 inches of rain. This was followed by above normal temperatures, high humidity and stagnant air movement. Fields were not harvested due to high mold incidence, reflected in the large increase in un-harvested acreage.

The use of insecticides considered low risk increased 44 percent and the percentage of low risk insecticides applied increased from 36 percent in 2002 to 42 percent in 2003. Methomyl use increased from 16,000 pounds in 2002 to 45,000 pounds in 2003 due to curly top concerns in the south; the use of methomyl in Fresno County increased from 6,851 pounds in 2002 to 31,433 pounds in 2003.

Herbicide use in 2003 was similar to 2002, perhaps reflecting continued grower concern about the costs and availability of hand labor. The use of several preplant herbicides increased in 2003; trifluralin, metolochlor, and metribuzin use increased, 6 percent, 36 percent, and 20 percent, respectively. The lack of significant rainfall during January and February may have contributed to increased use of preplant herbicides during seedbed preparation and early stand establishment. Also, transplant tomatoes are increasing, resulting in increased use of metolochlor and decreased use of pebulate and napropamide.

Sulfur and metam-sodium made up over 87 percent of the total pounds of AIs applied to tomatoes in 2003, similar to the trend in 2001 and 2002. Sulfur is used for russet mite and powdery mildew, annual pests throughout California. Metam-sodium is used as a preplant herbicide.

Early season weather in April and May favored bacterial speck and other early season diseases; therefore, the use of copper hydroxide increased over 3-fold, from 26,141 pounds in 2002 to 94,582 pounds in 2003. Increased use of mancozeb and maneb (21,620 pounds in 2002 and 86,807 pounds in 2003) is attributed to copper resistant bacterial speck during the early season in the south and some concern over late blight. Use of chlorothalonil increased 8 percent overall, applied in August for late-season disease control, partly in response to the unusual rains. Yolo County growers used 46 percent more chlorothalonil than in 2002.

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 600,000 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.

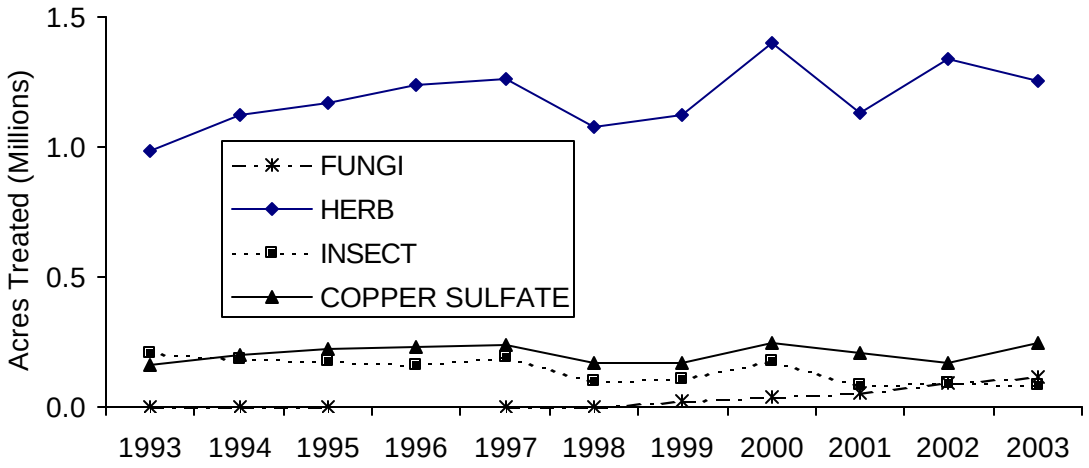
Table 17A. Total reported pounds of all AIs, acres treated, acres planted, and prices for rice each year from 1998 to 2003. Planted acres in 1998 to 2001 are from CDFA, 2002; planted acres in 2002 and 2003 are from Field Crop Review, CASS, January 2004; marketing year average prices in 1998 and 1999 are from NASS, July 2000; prices in 2000 and 2001 are from NASS, July 2002; prices for 2002 and 2003 are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	4,947,221	7,084,205	5,945,926	5,962,401	6,490,215
Acres Treated	1,639,151	2,164,710	1,738,355	2,062,070	2,229,184
Acres Planted	510,000	550,000	473,000	533,000	509,000
Price $/cwt	$6.40	$4.99	$5.28	$6.32	$9.65

Table 17B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for rice from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-1	43	-16	0	9
Acres Treated	11	32	-20	19	8
Acres Planted	11	8	-14	13	-5
Price $/cwt	-30	-22	6	20	53

Figure 15. Acres of rice treated by all AIs in the major types of pesticides from 1993 to 2003.



Total pesticide use in rice has generally increased since 1993, although most of that increase was due to adjuvants. Pesticide use was similar in 2002 and 2003, increasing by just 8%. Herbicides accounted for most of the pesticide use; between 73 to 80% of non-adjuvant pesticide acres treated has been with herbicides. Although herbicide use has increased slightly in the 1990's it decreased by 6% from 2002 to 2003. Insecticide use has been generally decreasing and fungicide use increasing. Pesticides with large increases in use include (s)-cypermethrin, clomazone, oxyfluorfen, paraquat dichloride, and carfentrazone-ethyl. Pesticides with large decreases in use include bensulfuron-methyl, diflubenzuron, MCPA, molinate, lambda-cyhalothrin, and thiobencarb.

The major insecticides by acres treated in rice in 2003 were lambda-cyhalothrin, (S)-cypermethrin, and diflubenzuron; the major herbicides were propanil, triclopyr, thiobencarb, molinate, and cyhalofop-butyl; and the major fungicide was azoxystrobin. The second most commonly used pesticide was copper sulfate, which is used to control algae and tadpole shrimp.

In 2003, there were no major shifts in pest pressure. Rice acres planted decreased slightly from 533,000 acres in 2002 to 509,000 acres in 2003. Besides acreage, other reasons for decreases in herbicide use include weed resistance, wet weather causing difficulty with proper application timing, and increased grower confidence with the use of new herbicides on the market. Reasons for increases in herbicide use include the shift to new herbicides in areas of resistance, and the need for tank mixes and sequential applications for managing herbicide resistant weeds. Prices are not a factor in explaining changes in pesticide use because there are few rice pesticides and the modes of action limited so applications are based on need and not crop price.

The use of the herbicides propanil and triclopyr remained nearly stable; the moderate decreases likely due to the decrease in rice acreage. Wet weather in 2003 made it difficult to properly time the use of both propanil and thiobencarb. For example, thiobencarb is an early-season herbicide applied when the rice is young and the weeds are immature. Storms delayed herbicide applications and the weeds became too advanced for thiobencarb to be effective. The moderate decrease in use of bispyribac-sodium, a reduced-risk herbicide registered for use on California rice in 2002, can be attributed to the acreage reduction. Molinate use continues to decline due to weed resistance and also because it is not compatible with some of the postemergence foliar materials that require drainage. The decreased use of bensulfuron-methyl is due to widespread and worsening resistance. In those areas where bensulfuron-methyl is no longer effective, carfentrazone-ethyl is being used to control weeds. The carfentrazone-ethyl /clomazone combination has become very popular as an early into-the-water field application for weed control. Clomazone was first registered for use on California rice in 2003 and is being used on much of the acreage where molinate (watergrass control) and thiobencarb (sprangletop control) use has been dropped. Cyhalofop-butyl, a reduced-risk herbicide first registered for use on California rice in 2003, is a popular alternative to thiobencarb as a flexible tool for sprangletop control.

Lambda-cyhalothrin is an insecticide used primarily for rice water weevil control and secondarily for armyworm control. Its use declined mainly due to competition from (s)–cypermethrin that was registered for the first time in California rice in 2003. Insect pressure is low for California rice and lambda-cyhalothrin is used on approximately 10 percent of all rice planted in California.

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 an insecticide, which is very important to organic rice growers.

Azoxystrobin is reduced-risk and the only foliar fungicide registered for use on California rice. Disease pressure is low for California rice, which is the reason azoxystrobin is used on approximately one-fifth the total acres planted.

Oranges

Oranges are the eighth highest value crop grown in California. Eighty-six percent of California oranges are grown in the San Joaquin Valley. 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 counties).

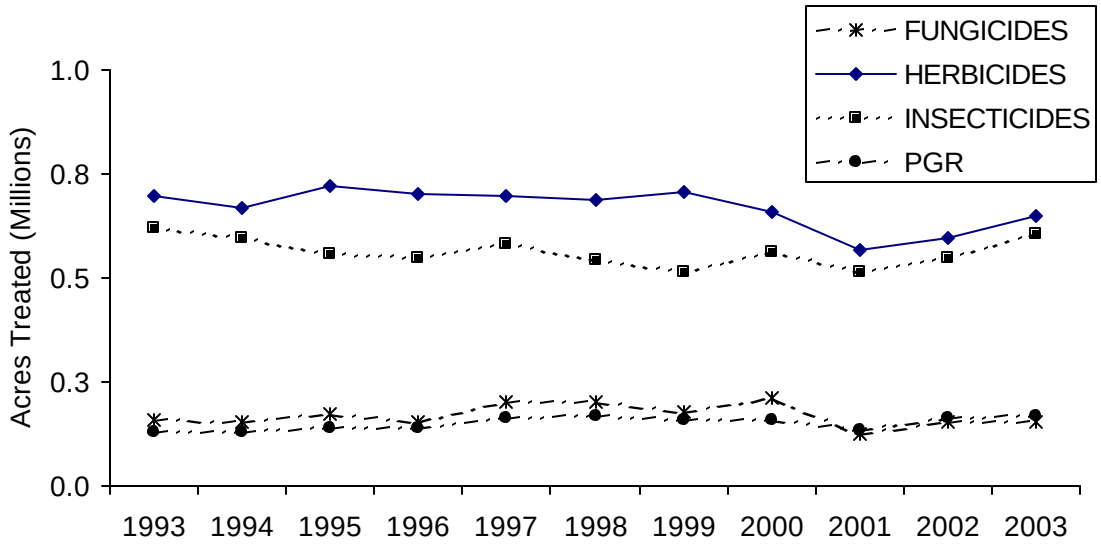
Table 18A. Total reported pounds of all AIs, acres treated, acres planted, and prices for oranges each year from 1997-98 to 2003. Bearing acres in 1997-98 to 2000-01 are from CDFA, 2002; bearing acres in 2001-02 and 2002-03 are from Citrus Fruits 2004 Summary, USDA, Sept 2004; marketing year average prices (equivalent P.H.D.) in 1997-98 are from NASS, July 2001; prices in 1998-99 and 1999-00 are from NASS, July 2002; prices in 2000-01 to 2002-03 are from NASS, July 2004. A box is about 75 pounds of oranges.

	1998-99	1999-00	2000-01	2001-02	2002-03
Lbs AI	8,779,130	8,569,479	6,293,041	6,949,452	7,237,990
Acres Treated	2,039,194	2,181,618	1,727,085	1,911,195	2,067,987
Acres Bearing	201,500	195,500	194,500	195,000	189,500
Price $/box	$11.22	$5.40	$9.44	$10.85	$7.78

Table 18B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for oranges from 1999 to 2003.

	1998-99	1999-00	2000-01	2001-02	2002-03
Lbs AI	-14	-2	-27	10	4
Acres Treated	1	7	-21	11	8
Acres Bearing	1	-3	-1	0	-3
Price $/box	26	-52	75	15	-28

Figure 16. Acres treated in oranges by all AIs in the major types of pesticides from 1993 to 2003.



Total pesticide use and insecticide, herbicide, and fungicide use on oranges has remained similar from year to year in the 1990's, though there was a small increase of each pesticide type from 2001 to 2003.

Overall insecticide use was up slightly from 2002. Insecticides used most (in terms of pounds of AI) in 2003 were petroleum oil, mineral oil, chlorpyrifos, cryolite, and carbaryl. When expressed in terms of acres treated, this list changes to petroleum oil, spinosad, cyfluthrin, chlorpyrifos and acetamiprid. The discrepancy lies in the wide variation in rates applied for the various pesticides (some pesticides are applied at high rates per acre (kaolin, cryolite) and some at very low rates per acre (spinosad, cyfluthrin). Between 2002 and 2003 large increases were also reported in the use of the reduced-risk insecticides acetamiprid, fenbutatin-oxide, buprofezin and Bt, even though costs to manage insects are increasing since the newer reduced-risk insecticides are more expensive.

Overall, fungicide use by acres treated was similar in 2002 and 2003. The highest-use fungicides (by acres treated) were copper hydroxide, copper sulfate, mefenoxam, copper oxide, and harpin protein. The reduced-risk fungicides mefenoxam and harpin protein were used on a much larger percentage of acres in 2003 than in 2002.

Herbicide use by acres treated increased slightly between 2002 and 2003.The herbicides used most (by acres treated) were glyphosate, diuron, simazine, bromacil, and paraquat dichloride.

Major pesticides with the largest percent increase in acres treated from 2002 to 2003 were acetamiprid, harpin protein, fenbutatin-oxide, hydrolyzed corn product, mefenoxam, and buprofezin. Major pesticides with the largest percent decrease were methomyl, sabadilla alkaloids, chlorpyrifos, diphacinone, and chlorophacinone

According to the National Oceanic and Atmospheric Agency, the citrus growing regions of California had another dry year (the fourth in a row) with the interior region receiving only 25 percent of normal rainfall. It was a mild winter and summertime temperatures were above normal across California.

A number of new insect pests arrived or spread to new areas of California during 2003. The citrus leafminer expanded its range from Imperial County into San Diego and Riverside counties. It does not affect fruit quality so it only needs to be controlled in new plantings and in nurseries. Area-wide control strategies were implemented for glassy-winged sharpshooter (GWSS) in Tulare and Ventura counties. The Texas citrus mite was first discovered in Kern County in the fall of 2003 and treatments were required to prevent fruit damage. An infestation of Mexican fruit fly was detected and eradicated in the San Diego area.

Growers are required to spray for GWSS in most of the citrus-growing regions. The GWSS program continues to disrupt the reduced-risk approach that is in place in the interior region. Growers prefer using a systemic pesticide that does not impact beneficial insects, e.g. imidacloprid. However, this insecticide acts slowly and so when rapid knockdown of sharpshooters is needed, acetamiprid is foliar applied.

Petroleum oil and mineral oil are broad-spectrum insecticides for aphids, mites and scales; chlorpyrifos is a broad-spectrum insecticide for insects; cyfluthrin is used for citrus thrips, katydids and worms; spinosad is used for citrus thrips, orangeworms and katydids; and

acetamiprid is used for GWSS. Cryolite is used for katydids, leafrollers and cutworms. Kaolin is a whitewash that is used to make citrus trees less attractive to GWSS; some growers also use it to reduce heat stress. *Bacillus thuringiensis* is used for caterpillar pests. Buprofezin, pyriproxyfen and carbaryl are used to manage scale insects. Fenbutatin-oxide is a reduced-risk insecticide used to manage mites.

Use of the insecticide carbaryl decreased from 2002 to 2003 because it is less efficacious than other insecticides in managing scale pests. Growers are rotating buprofezin and pyriproxyfen to control red scale. Citrus thrips are developing resistance to pyrethroids, so growers are using spinosad. Growers are tank-mixing cyfluthrin, fenpropathrin, or chlorpyrifos with the spinosad used for citrus thrips in order to control katydids, which appear at the same time as thrips. Growers used more of the less expensive petroleum and mineral oils since citrus prices were low in 2003 and as an adjuvant with some of the newer insecticides. Use of kaolin and acetamiprid increased as a result of the GWSS spray program.

The fungicides copper hydroxide, copper sulfate, sulfur and copper oxide are used to prevent Phytophthora gummosis, Phytophthora root rot, and fruit diseases such as brown rot and Septoria spot. Sulfur can also be used to control mites and citrus thrips. Use of these fungicides decreased between 2002 and 2003. Imazalil is used as a postharvest application to non-stored commodities. Harpin protein is a fairly new product and growers tried it for citrus scab, brown spot, greasy spot and bacterial leaf spot.

The herbicide glyphosate is used to control weeds post-emergence. Diuron, simazine, bromacil and norflurazon are used for preemergence weed control. Growers use herbicides to prepare the ground prior to planting. Glyphosate, simazine and diuron increases are most likely due to replanting.

Over half of the increased use of pesticides (in pounds) on oranges from 2002 to 2003 was due to use of the preplant fumigants metam sodium and 1,3–D. These fumigants are used to protect newly planted orange trees from Phytophthora root rot. This increased use appears to be caused by large-scale removal of Valencia oranges and their replacement by new plantings of other citrus varieties. The market for Valencia oranges has been poor, although it has improved recently. Therefore, many growers bulldozed the blocks of Valencia trees and replaced them with other varieties of citrus.

Head (Iceberg) 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 (Ventura and Santa Barbara counties); the San Joaquin Valley (Fresno, Kings, and Kern counties); and the southern deserts (Imperial and Riverside counties). In 2002, 55 percent of all California head lettuce was planted in the central coastal area, 16 percent in the southern coastal area, 17 percent in the San Joaquin Valley, and 12 percent in the southern deserts. California produces 70 to 75 percent of the head lettuce grown in the United States annually.

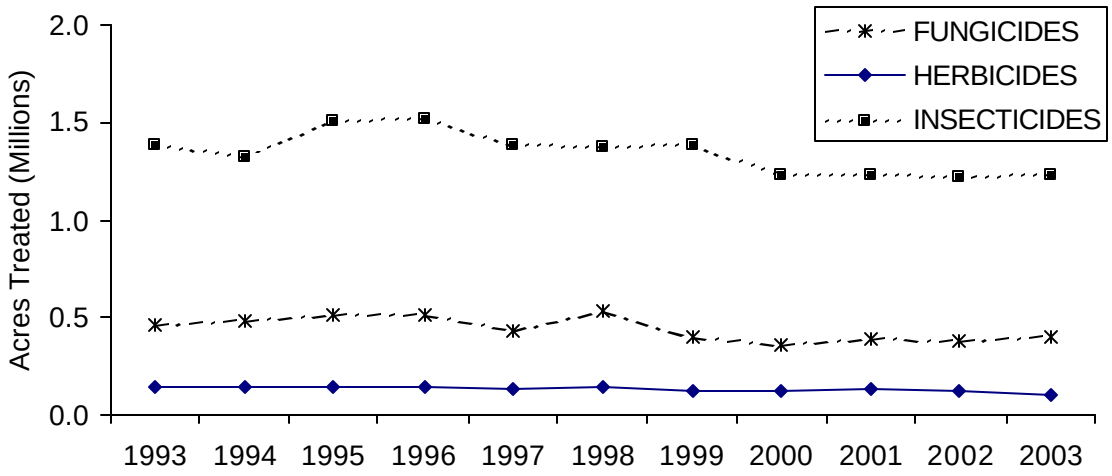
Table 19A. Total reported pounds of all AIs, acres treated, acres planted, and prices for head lettuce each year from 1998 to 2003. Harvested acres in 1998 to 2000 are from CDFA, 2002; harvested acres in 2001 to 2003 are from Vegetables 2003 Summary, USDA, January 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	1,631,179	1,770,426	1,431,087	1,440,302	1,468,612
Acres Treated	2,232,832	2,028,305	2,071,215	2,009,926	2,042,679
Acres Harvested	140,000	130,000	128,000	130,000	135,000
Price $/cwt	$13.70	$18.80	$18.50	$14.90	$21.00

Table 19B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres harvested, and prices for head lettuce from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-16	9	-19	1	2
Acres Treated	-8	-9	2	-3	2
Acres Harvested	4	-7	-2	2	4
Price $/cwt	-16	37	-2	-19	41

Figure 17. Acres of head lettuce treated by all active ingredients in the major types of pesticides from 1993 to 2003.



Pesticide use on head lettuce has gradually declined since 1995, but most of the decline in acres treated was due to adjuvants and in pounds by fumigants; other pesticide use has remain fairly constant from year to year. Major pesticides with the largest percent increase in acres treated were (S)-cypermethrin, fosetyl-al, acetamiprid, tebufenozide, and indoxacarb. Major pesticides with the largest percent decrease were metam-sodium, mefenoxam, glyphosate, benefin, and copper hydroxide. During 2003, the top insecticides used (by acres treated) were permethrin, diazinon, spinosad, acephate, and imidacloprid. The main fungicides used were maneb, fosetyl-al, iprodione, acibenzolar-S-methyl, and vinclozolin. Three herbicides dominated? propyzamide (pronamide), bensulide, and benefin. Four fumigants? metam-sodium, chloropicrin, methyl bromide, and 1,3–dichloropropene? were used.

There was less use of herbicides and fumigants during 2003, and higher use of fungicides. The rising popularity of banding, which reduces application rates and costs, may be the reason for reduced herbicide use. The increase in fungicide use is possibly due to a wetter spring along the Central Coast, which led to outbreaks of diseases such as downy mildew. More acres were treated with insecticides during 2003 than 2002, but fewer pounds were used, possibly attributable to increased use of insecticides that are applied at low rates. There was a four percent increase from 2002 to 2003 in acres of head lettuce planted.

The insecticides permethrin and spinosad are used to manage larvae of beet armyworm and cabbage looper, primarily pests in the southern deserts. Use of permethrin dropped in 2003, possibly due to less worm pressure in the southern deserts, and the increased use of many reduced-risk insecticides such as spinosad, indoxacarb, and emamectin. Spinosad use increased from 2002 to 2003, probably due to high thrips populations. Thrips have become serious pests in coastal and desert regions of California. Use of indoxacarb, an effective reduced-risk material for worms, increased by a third. In the central coastal area, insecticides such as avermectin are replacing permethrin to manage leafminers. However, avermectin use in 2003 decreased because leafminers posed little problem in this area. Use of cyromazine, the most effective leafminer larvicide, increased by almost 50 percent due to a registration change that reduces plantback restrictions.

Diazinon is a preplant treatment applied to manage soil pests. Its use increased in the coastal areas due to higher-than-normal pressure from symphylans. Diazinon use increased in the southern deserts, where it is often used for stand-establishment pests such as crickets, darkling ground beetles, earwigs, and sowbugs. Use of lambda-cyhalothrin decreased throughout California, including the southern deserts, where use had increased in 2002. In the central coastal area, use of imidacloprid fell because lettuce aphids were scarce.

In 2003, maneb was the dominant fungicide used in head lettuce production, primarily to control downy mildew and prevent anthracnose. Use of fosetyl-al more than doubled, and was used on about 40 percent of acreage planted. Although fosetyl-al costs more than maneb, it can be used much closer to harvest. However, examples of downy mildew tolerance to fosetyl-al have been documented. Use of acibenzolar-S-methyl, first registered for lettuce in 2001, increased seven-fold between 2001 and 2002, but fell 15 percent from 2002 to 2003. This new reduced-risk fungicide stimulates plants to resist the pathogen that causes downy mildew. Although characterized as more effective against downy mildew than fosetyl-al, acibenzolar-S-methyl is more expensive. Use of iprodione in 2003 was less than in 2002, as well as that for vinclozolin, also used for lettuce drop management. Use of another lettuce drop fungicide, dicloran, increased only slightly. Another new biofungicide, QST 713 strain of dried *Bacillus subtilis*, was used on three times more acres in 2002 than in 2001, but use fell in 2003. First registered for use on lettuce in 2000, *B. subtilis* effectively manages bacterial leaf spot and was the most frequently used bactericide.

Herbicide use decreased by 14% from 2002 to 3004. The rising popularity of banding, which reduces application rates and costs, may be the reason for reduced herbicide use. Use of propyzamide (pronamide), applied as a postplant–preemergence herbicide, decreased from 2002 to 2003, but was consistent with its use for the past ten years, was applied to many more acres than the preemergence bensulide, which targets small-seeded annual grasses and is not as efficacious as propyzamide in the coastal areas. Use of benefin, a pre-plant herbicide, decreased from 2002 to 2003, especially in the San Joaquin Valley.

Nematodes are rarely economic pests of head lettuce, so soil is primarily fumigated to control soil-borne diseases. Although primarily used for this purpose, metam-sodium can also be used to control weeds, if somewhat unreliably. In 2003, one-third fewer acres were treated with this fumigant and preplant herbicide than in 2002, possibly because many growers have switched to band rather than broadcast applications. Still, metam-sodium was applied to more acreage than other fumigants, although fields fumigated with metam-sodium represent less than 1 percent of all lettuce acreage. The second most widely used fumigant, chloropicrin, reduces soil populations of Verticillium wilt and lettuce drop (Sclerotinia drop) alone or when combined with methyl bromide or 1,3–dichloropropene. From 2002 to 2003, use of chloropicrin more than doubled, but use of 1,3–D fell about one third. Most applications of both fumigants were made in Monterey County. In 2003, numbers of acres treated with methyl bromide doubled compared to those treated in 2002, although this represented only about 0.4 percent of acres planted.

Peaches and Nectarines

California ranks first in the U. S. in the production of peaches and nectarines, producing 71 percent of the peaches in the U. S. and 96 percent of the nectarines. California produces 100 percent of the U.S. processed peaches and 49 percent of the U.S. fresh market peaches. Clingstone peaches comprise about 70 percent of the total peach crop in California and are used exclusively for processing, which includes canning (including baby food), juice and frozen. The California fresh shipping freestone peach production represents 30 percent of the annual tonnage. Fresh market nectarines comprise approximately 98 percent of the annual tonnage of nectarines. Clingstone peach acreage increased slightly in 2003 over 2002, while freestone peach acreage decreased slighty and nectarine acreage remained unchanged. Pest management issues for peaches and nectarines are very similar so these crops are discussed together.

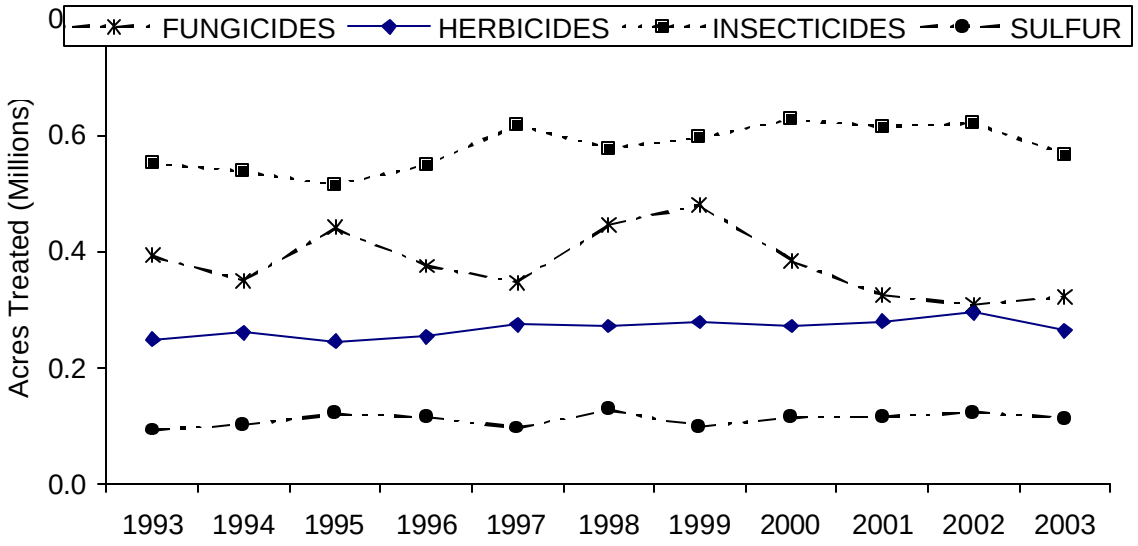
Table 20A. Total reported pounds of all AIs, acres treated, acres planted, and prices for peaches and nectarines each year from 1998 to 2003. Bearing acres for peaches and nectarines in 1998 to 2000 are from CDFA, 2002; bearing acres in 2001 to 2003 are from Noncitrus Fruits and Nuts 2003 Summary, USDA, July 2004; marketing year average prices for fresh peach in 1998 and 1999 are from NASS, July 2000; fresh peach prices for 2000 and 2001 are from NASS, July 2002; prices for fresh peaches in 2002 and 2003 and for nectarines all years are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	5,956,635	6,762,775	6,003,210	6,510,986	6,486,354
Acres Treated	1,700,676	1,687,765	1,609,557	1,582,771	1,513,180
Acres Bearing Peach	67,800	67,200	65,800	68,000	68,000
Acres Bearing Nectarine	35,500	35,500	36,500	36,500	36,500
Price $/tons Peach	$396.00	$380.00	$428.00	$418.00	$406.00
Price $/tons Nectarine	$411.00	$398.00	$464.00	$382.00	$436.00

Table 20B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for peaches and nectarines from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	-12	14	-11	8	0
Acres Treated	0	-1	-5	-2	-4
Acres Bearing Peach	1	-1	-2	3	0
Acres Bearing Nectarine	0	0	3	0	0
Price $/tons Peach	0	-4	13	-2	-3
Price $/tons Nectarine	-13	-3	17	-18	14

Figure 18. Acres of peaches and nectarines treated by all AIs in the major types of pesticides from 1993 to 2003.



Pesticide use on peaches and nectarines have fluctuated from year to year since 1993 but with no overall increasing or decreasing trends. The total pounds of pesticides applied and the total acres treated were slightly less in 2003 than in 2002. Major pesticides with the greatest percentage increase in acres treated on peaches and nectarines from 2002 to 2003 were pyriproxyfen, oryzalin, hexythiazox, azoxystrobin, and captan. Major pesticides with the greatest percentage decreases were napropamide, carbaryl, petroleum distillates, pyridaben, and clofentezine. The major insecticides used (by acres treated) in peaches and nectarines in 2003 were esfenvalerate, petroleum oil unclassified, phosmet, mineral oil, and the pheromones E–8–dodecenyl acetate, Z–8–dodecenyl acetate, and Z–8–dodecenol; the major fungicides used were sulfur, copper hydroxide, propiconazole, iprodione, and ziram; and the major herbicides used were glyphosate, oxyfluorfen, paraquat dichloride, simazine, and 2,4-D.

In 2003, weather was a production factor, particularly in the northern region. The wet weather, which continued into May, increased disease pressure that required some additional fungicide applications. In particular copper, azoxystrobin, and captan use increased. The use of most other fungicides went down compared to 2002. Hot summer weather in 2003 was also a factor. The heat caused mites to come out early in cling peaches, which extended the season and resulted in increased applications. This accounts for the increased use of mineral oil and hexythiazox to control mites. The use of other miticides decreased.

Other factors play a role in understanding trends in pesticide use. Peach- and nectarine-bearing acreage was the same in 2002 and 2003. The "Green Drop" program affected peach production in 2003. Through this program, cling peach growers were paid to remove peaches in an effort to balance supply with demand. The reduced production resulted in less acres treated. The price for peaches, particularly freestone, was down in 2003. The price for nectarines was up; however, production was down. Generally, when prices and production are down, growers will look at ways to reduce production costs, such as reducing pesticide applications.

Since OFM was less of a problem in 2003 than it was in 2002, the use of pyrethroid pesticides (e.g., esfenvalerate and permethrin) decreased, as did the use of phosmet, carbaryl, and methomyl on freestone varieties. Many freestone peach growers used pheromone mating-disruption for OFM early in the season. Some growers reportedly were not pleased with the results; therefore, they did not do a mid-season second hanging of pheromone dispensers (due to the labor cost to hang). Reportedly, many clingstone growers used sprayable pheromones in their pyrethroid PTB spray to increase efficacy; however, this practice did not appear to account for any increase in pesticide use.

Controlling San Jose scale continues to be a primary concern for freestone peach growers in the San Joaquin Valley. If infestations are light, then oil alone is used. Heavier infestations require a dormant organophosphate or pyrethroid spray plus oil. Katydids continue to be a secondary pest of concern. As growers continue to move away from using broad-spectrum pesticides, the incidence of fruit damage by katydids is more prevalent. Although pesticides such as phosmet, spinosad and methomyl are reportedly used to control katydid, the use of all these pesticides did not increase in 2003.

Strawberries

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.

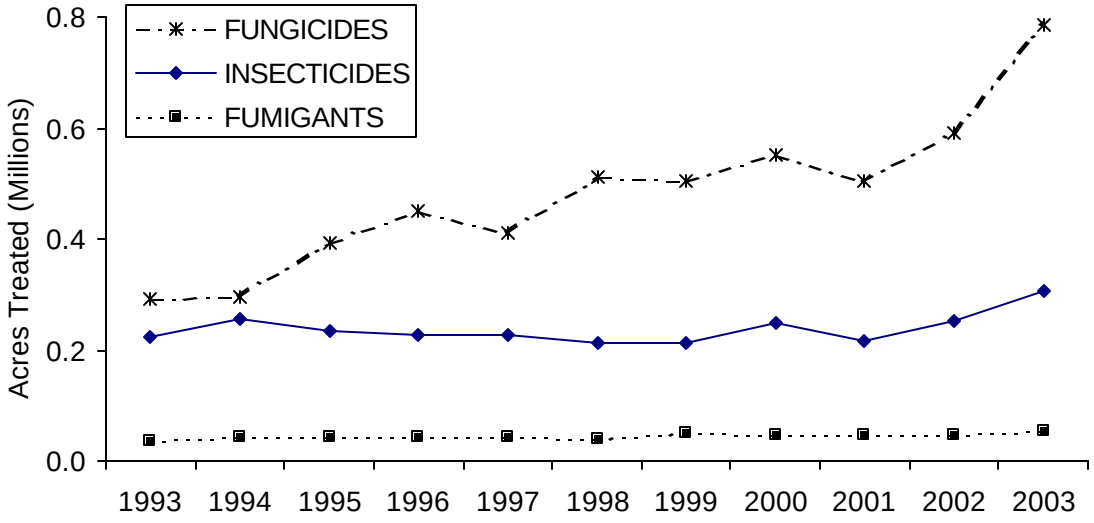
Table 21A. Total reported pounds of all AIs, acres treated, acres planted, and prices for strawberries each year from 1998 to 2003. Harvested acres in 1998 to 2001 are from CDFA, 2002; harvested acres in 2002 and 2003 are from Noncitrus Fruits and Nuts 2003 Summary, USDA, July 2004; all marketing year average prices are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	8,846,907	7,742,885	7,892,756	8,208,032	9,175,187
Acres Treated	899,059	1,018,119	874,220	981,755	1,265,969
Acres Harvested	25,800	27,600	26,400	28,500	29,600
Price $/cwt	$72.50	$61.40	$70.60	$67.40	$72.80

Table 21B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for strawberries from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	22	-12	2	4	12
Acres Treated	5	13	-14	12	29
Acres Harvested	7	7	-4	8	4
Price $/cwt	6	-15	15	-5	8

Figure 19. Acres of strawberries treated by all active ingredients in the major types of pesticides from 1993 to 2003.



In terms of acres treated, total pesticide use has increased most years from 1993 to 2003; fungicides and insecticides account~~s~~ for nearly all of this increase. The greatest increase in use occurred between 2002 and 2003, which saw fungicide use increase by 33%, fumigant use by 11%, and insecticide use by 20%. The major pesticides with greatest increased percentage of acres treated from 2002 to 2003 were pyraclostrobin, triflumizole, pyriproxyfen, bifenazate, 1,3-D. The major pesticides with greatest decreased use were benomyl, azadirachtin, diazinon, carbaryl, and iprodione. Most of the pesticides used, as measured by acres treated, were fungicides. The major fungicides by acres treated in 2003 were captan, sulfur, fenhexamid, myclobutanil, and pyraclostrobin. The major insecticides were *Bacillus thuringiensis*, malathion, spinosad, methomyl, and bifenazate. The major fumigants were chloropicrin, methyl bromide, 1,3-dichloropropene (1,3-D), and metam-sodium.

The California Strawberry Commission's acreage survey for the 2003 season reported a total of 28,230 acres. The reported increase over 2002 acreage was 1,401 acres or an additional 5.2 percent with all counties showing an increase. Ventura County had the highest increase with 31.1 percent and San Joaquin County the lowest increase with 1.5 percent. The acreage increase was due to a favorable market and the increase in summer planted strawberries. The organic acreage increased by 59 percent (from 383 acres in 2002 to 607 acres in 2003) due to a high demand for organically grown strawberries.

The older registered fungicides (captan, thiram, thiophanate-methyl, and benomyl) and the newly registered fenhexamid, fludioxonil and cyprodinil are generally used to control Botrytis fruit rot, a major disease of strawberries. Their use in terms of pounds applied increased in 2003, except

for benomyl and thiram. This increase was likely due to increased acreage, specifically of summer planted strawberries, and favorable weather conditions for the development of Botrytis fruit rot. Thiram was likely replaced by captan for resistance management. Use of thiophanate-methyl increased by 104 percent in 2003, replacing benomyl as a systemic and inexpensive fungicide. The manufacturer voluntarily canceled benomyl.

Conventional strawberry growers primarily used sulfur and myclobutanil to control powdery mildew. Sulfur is cheap and is also used by organic growers. Increased acreage of both conventional and organic growers coupled with favorable weather conditions for disease development might have also contributed to the increased use of sulfur. Pyraclostrobin, first reported in 2003, is a new and effective fungicide for powdery mildew control. Azoxystrobin is another new fungicide for strawberries that is very effective against anthracnose, a disease that was not as severe in 2003 as in 2002. Its use decreased by 29 percent.

Strawberry production relies on several fumigants, including methyl bromide, 1,3–D, chloropicrin, and metam sodium. These fumigants usually are applied at higher rates than other pesticides 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 88 percent of all pesticide AIs by pounds applied in strawberries. Methyl bromide use decreased 1 percent (from 3,706,589 pounds in 2002 to 3,671,982 pounds in 2003). This decrease in methyl bromide use was likely due to increased restrictions that DPR placed on field applications in the last several years and use of less costly replacements. Growers were replacing methyl bromide with 1,3–D formulated with various percentages of chloropicrin, chloropicrin alone, and metam sodium. 1,3–D use in pounds and acres treated with this fumigant increased 101 percent and 102 percent respectively in 2003. Chloropicrin use and acres treated both increased respectively 13 percent and 12 percent. Acres treated with metam sodium decreased by 18 percent. This fumigant is generally more effective in controlling weeds, but less against soil-borne diseases and nematodes. Regulatory restrictions might also have resulted in its decreased use.

Use of all major broad-spectrum insecticides, such as malathion, methomyl, naled, fenpropathrin, and chlorpyrifos, increased due to increased acreage and pest pressure (mites, whiteflies, lygus, and worms) in 2003. Use of petroleum oil (two-spotted spider mite control) and Bt (worm control) increased in terms of pounds applied and acres treated. Pyriproxyfen, a newly registered insect growth regulator, is effective against white flies. Some of the increased insecticide use might also be due to less use of methyl bromide and the change (from broadcast to bed fumigation) in the way methyl bromide alternatives were applied in 2003. For instance, this change might have increased the usage of chlorpyrifos for various worm control. Bifenazate became available in 2002 for strawberries. It is an effective alternative for the control of two-spotted spider mites. Most conventional growers used this miticide in 2003.

Herbicide use accounts for less than 0.5% of acres treated and less than 0.1% by pounds of AI. Nevertheless, strawberry production depends on the use of herbicides such as napropamide, paraquat dichloride, oxyfluorfen, and glyphosate. Their use increased by 41 percent in 2003. The increase of herbicides was likely due to the increasing dependence on methyl bromide alternatives that are not effective against weeds and the increasing change in the way they are applied; from broadcast to bed fumigation. They are also cheap. Oxyfluorfen is specifically used

to control malva, a troublesome weed that is not controlled by methyl bromide fumigation or any other herbicide currently registered for strawberries. The increased use of oxyfluorfen was likely due to growers' dependence on it to control malva and increased acreage.

Carrots

California ranks among the top in the U.S. in the production of carrots. Carrots are grown for fresh market and processing. California has five main production regions for carrots: the San Joaquin Valley (Kern County), with significant production in Cuyama Valley (San Luis Obispo County); the low desert (Imperial Valley and Riverside Counties); the high desert (Los Angeles County); and the central coast (Monterey County).

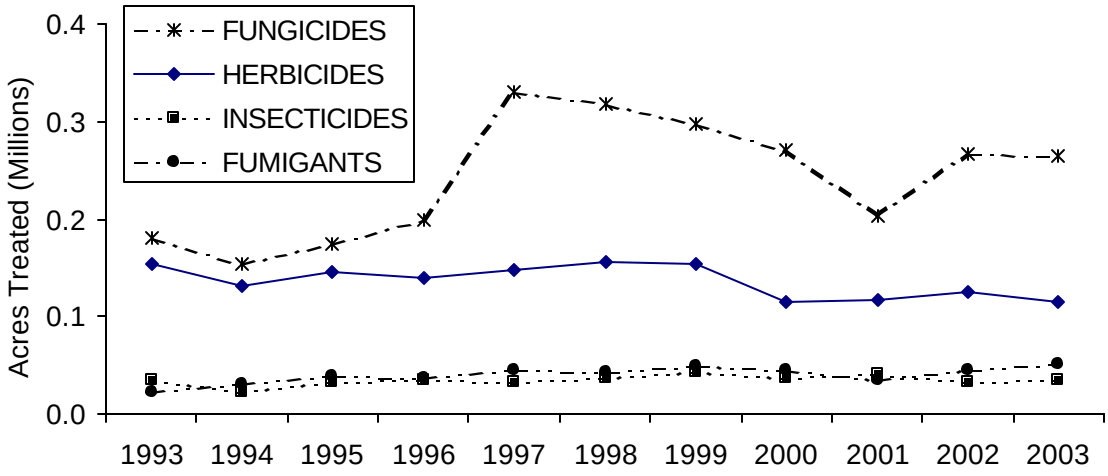
Table 22A. Total reported pounds of all AIs, acres treated, acres planted, and prices for carrots each year from 1998 to 2003. Harvested acres of all carrots in 1998 to 2001 are from CDFA, 2002; harvested acres in 2002 and 2003 are from California Vegetable Review, CASS, January 2004; all marketing year average prices for fresh carrots are from NASS, July 2004.

	1999	2000	2001	2002	2003
Lbs AI	8,626,103	7,582,107	6,506,317	7,823,438	8,613,683
Acres Treated	489,268	412,294	359,358	427,102	446,635
Acres Harvested	87,900	85,400	84,300	79,100	77,000
Price $/cwt	$17.20	$13.30	$18.10	$20.30	$20.50

Table 22B. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for carrots from 1999 to 2003.

	1999	2000	2001	2002	2003
Lbs AI	12	-12	-14	20	10
Acres Treated	-2	-16	-13	19	5
Acres Harvested	-3	-3	-1	-6	-3
Price $/cwt	51	-23	36	12	1

Figure 20. Acres of carrots treated by all AIs in the major types of pesticides from 1993 to 2003.



Pesticide use in carrots remained fairly constant from year to year except for an increase in fungicide use from 1997 to 2000 and a generally increasing fumigant use. From 2002 to 2003 fumigant use increased by 11% which is a typical yearly increase for fumigants in carrots. The major pesticides with increased percentage acres treated were pyraclostrobin, malathion, gibberellins, clethodim, and spinosad. The major pesticides with decreased percentage were tau-fluvalinate, fluazifop-p-butyl, cyfluthrin, azoxystrobin, and bifenthrin. The most applied fungicides in 2003 were mefenoxam, iprodione, chlorothalonil, copper hydroxide, and sulfur. The main herbicides were linuron, trifluralin, fluazifop-p-butyl, clethodim, and glyphosate. The fumigants used were metam-sodium, 1,3-D, and chloropicrin. The major insecticides were esfenvalerate, diazinon, methomyl, spinosad, and cyfluthrin.

Most of the pesticides used, as measured by acres treated, were fungicides. Alternaria leaf blight, a major foliar disease, is generally controlled by iprodione, chlorothalonil, pyraclostrobin (registered in 2003), or azoxystrobin. In 2003, growers relied more on chlorothalonil and pyraclostrobin than on iprodione (due to resistance) and azoxystrobin (expensive) to control Alternaria leaf blight. Their increased use also might be due to favorable weather conditions for Alternaria leaf blight development.

Cavity spot is a major, troublesome root disease that is commonly controlled by applying mefenoxam or metam sodium. Growers might have relied more on metam sodium use to manage this root disease in 2003, resulting in a decreased use of mefenoxam. Repeated applications of mefenoxam to soil can increase the activity of microorganisms that degrade it, reducing its efficacy against cavity spot.

Sulfur is used primarily to control powdery mildew. Azoxystrobin is an alternative to sulfur, but is more expensive.

Linuron and trifluralin are two key herbicides in carrot production. Linuron, a postemergence herbicide, provides good control of broadleaf weeds, small grasses, and yellow nutsedge. Trifluralin is used by carrot growers in their weed management to complement linuron. Decreased use of linuron might be due to the decline in harvested acres in 2003. There are no alternatives to this herbicide.

Carrot production relies on the fumigants 1,3–D, chloropicrin, and metam sodium. These fumigants are used at high rates to control soil-borne pests. Methyl bromide is no longer used on carrots. In 2003, fumigants accounted for about 84 percent of the total pounds of pesticide AIs applied to carrots. Acres treated and pounds of 1,3–D used increased respectively by 16 and 22 percent in 2003. More fields might have required fumigation in 2003 than in 2002 due to nematode or fungal infestation, or both. Chloropicrin use also increased (56 percent more acres were treated in 2003); however, chloropicrin is not used by itself in carrot production. It is contained in a formulation of 1,3–D; therefore, the increase in chloropicrin use is likely due to the increased use of 1,3–D. The use of metam sodium increased slightly in 2003.

Insects are generally not a major problem in carrot production, except for white flies that are controlled with esfenvalerate. In 2003, pounds of esfenvalerate use and acres treated increased 20 and 17 percent, respectively, due to increased pest pressure.

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UC Cooperative Extension Area IPM Advisors

UC Cooperative Extension Farm Advisors

UC Cooperative Extension Specialists

UC Researchers

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VI. SUMMARY OF PESTICIDE USE REPORT DATA 2003 INDEXED BY CHEMICAL

The following report presents information of statewide pesticide use for 2003. 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 2003 Indexed by Commodity.* Both versions of the Pesticide Use Report can be purchased from DPR or downloaded from the DPR web site at www.cdpr.ca.gov.

Department of Pesticide Regulation
2003 Annual Statewide Pesticide Use Report Indexed by Chemical

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABIETIC ANHYDRIDE					
RIGHTS OF WAY		9.9131			
Chemical Total		9.9131			
ACETAMIPRID					
APPLE		304.2226	80	2,276.79	A
BOK CHOY		2.7138	31	42.82	A
BROCCOLI		320.3433	133	5,279.80	A
BRUSSELS SPROUT		15.7131	43	250.00	A
CABBAGE		30.6557	62	525.00	A
CARDOON		1.7522	5	30.70	A
CAULIFLOWER		41.2450	35	719.55	A
CELERY		657.9136	778	12,649.18	A
CHICORY		35.8166	49	644.34	A
CHINESE CABBAGE (NAPPA)		3.3405	16	51.30	A
CHINESE GREENS		0.0657	1	1.50	A
CILANTRO		0.2625	2	6.00	A
CITRUS		42.0980	51	382.00	A
COLE CROP		0.4634	5	7.50	A
COLLARD		1.7360	10	126.50	A
CORN, HUMAN CONSUMPTION		3.6750	1	84.00	A
COTTON		15,504.3909	3,323	295,867.35	A
EGGPLANT		9.2575	7	134.00	A
ENDIVE (ESCAROLE)		13.4567	35	168.01	A
FENNEL		4.4822	3	62.90	A
GRAPE		79.4919	60	1,983.03	A
GRAPE, WINE		116.7614	81	2,624.17	A
GRAPEFRUIT		170.4154	82	1,673.80	A
KALE		20.9406	51	303.80	A
LANDSCAPE MAINTENANCE		2.2786			
LEMON		489.3045	227	5,258.98	A
LETTUCE, HEAD		852.0624	1,011	14,941.78	A
LETTUCE, LEAF		1,089.4065	1,717	18,541.99	A
LIME		0.3500	1	6.00	A
MUSTARD		3.7240	18	67.40	A
N-GRNHS FLOWER		52.6133	107	209.68	A
		14.0153	19	860,801.08	S
TOTAL POUNDS ON THIS COMMODITY	66.6286				
N-GRNHS PLANTS IN CONTAINERS		68.3883	106	122.84	A
		20.2017	44	1,502,370.00	S
TOTAL POUNDS ON THIS COMMODITY	88.5900				
N-GRNHS TRANSPLANTS		3.7656	24	26.23	A
		0.5390	4	81,920.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3046				
N-OUTDR FLOWER		0.8229	14	14.72	A
		0.3338	3	109,010.00	S
TOTAL POUNDS ON THIS COMMODITY	1.1567				
N-OUTDR PLANTS IN CONTAINERS		104.7134	96	379.48	A
		21.7086	14	425,028.00	S
TOTAL POUNDS ON THIS COMMODITY	126.4220				
N-OUTDR TRANSPLANTS		1.7571	11	16.67	A
ORANGE		5,331.3166	1,989	44,243.83	A
PARSLEY		0.1750	3	11.00	A
PEAR		560.4270	119	4,096.48	A
PEPPER, FRUITING		103.0572	44	1,458.06	A
PEPPER, SPICE		9.5445	7	152.00	A
PLUM		10.9375	1	15.00	A
QUINCE		4.6463	8	33.72	A
RAPPINI		34.4408	9	163.90	A
RESEARCH COMMODITY		0.4651			
		0.1838	2	42.50	A
TOTAL POUNDS ON THIS COMMODITY	0.6489				
SPINACH		29.2289	119	547.23	A
STRUCTURAL PEST CONTROL		0.0875			
SWISS CHARD		12.5227	52	197.80	A
TANGELO		112.7560	41	842.25	A
TANGERINE		100.2734	67	1,090.25	A

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Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACETAMIPRID					
TOMATO		36.3160	9	523.00	A
TOMATO, PROCESSING		172.9359	26	4,397.16	A
WHEAT		1.5750	1	36.00	A
Chemical Total		26,628.0878	10,857		
ACEPHATE					
BEAN, DRIED		13,575.6204	328	15,797.69	A
BEAN, SUCCULENT		5,809.1625	158	6,721.93	A
BEAN, UNSPECIFIED		1,367.4475	49	1,787.50	A
BERMUDAGRASS		67.5000	2	70.00	A
BROCCOLI		54.7275	3	60.00	A
BRUSSELS SPROUT		0.4950	1	2.00	A
CABBAGE		1.5000	1	2.00	A
CAULIFLOWER		1,534.5444	195	1,730.02	A
CELERY		14,687.4560	1,452	16,838.03	A
CHRISTMAS TREE		1.2450	1	2.00	A
CITRUS		105.0000	1	140.00	A
COMMODITY FUMIGATION		0.6770			
CORN, HUMAN CONSUMPTION		1.5000	1	22,800.00	S
COTTON		40,550.3318	845	51,619.70	A
		12,177.6638		1,737.95	T
		2,045.3000		10,350.00	U
TOTAL POUNDS ON THIS COMMODITY	54,773.2956				
FOREST, TIMBERLAND		0.7591		2.50	A
GRAPE, WINE		1.7719	1	1.50	A
GRAPEFRUIT		113.7188	5	174.00	A
LANDSCAPE MAINTENANCE		4,455.4867			
		2.1150	2	5.50	A
TOTAL POUNDS ON THIS COMMODITY	4,457.6017				
LEMON		164.1094	16	555.00	A
LETTUCE, HEAD		81,183.2517	6,349	95,718.67	A
LETTUCE, LEAF		315.2325	15	317.60	A
MINT		1,297.1771	25	1,387.60	A
N-GRNHS FLOWER		1,505.1296	759	1,173.73	A
		624.4063	369	17,387,198.00	S
		1.0552	14	1,745.00	U
TOTAL POUNDS ON THIS COMMODITY	2,130.5911				
N-GRNHS PLANTS IN CONTAINERS		1,205.6612	1,044	1,142.34	A
		552.1213	662	20,211,010.02	S
		57.0977	111	233,141.00	U
TOTAL POUNDS ON THIS COMMODITY	1,814.8802				
N-GRNHS TRANSPLANTS		190.2112	189	338.81	A
		85.7149	200	3,990,818.00	S
		0.0300		489.00	U
TOTAL POUNDS ON THIS COMMODITY	275.9561				
N-OUTDR FLOWER		2,930.5234	1,650	5,950.39	A
		17.2456	33	914,072.00	S
		15.7075	1	12,240.00	U
		0.1516			
TOTAL POUNDS ON THIS COMMODITY	2,963.6281				
N-OUTDR PLANTS IN CONTAINERS		6,487.2636	2,739	7,512.08	A
		253.7091	398	6,905,775.00	S
		13.7970	40	161,459.00	U
		0.0713			
TOTAL POUNDS ON THIS COMMODITY	6,754.8410				
N-OUTDR TRANSPLANTS		1,667.9466	390	2,205.55	A
		290.3953	226	16,425,519.80	S
		31.5000	10	330,400.00	U
TOTAL POUNDS ON THIS COMMODITY	1,989.8419				
ORANGE		666.4855	83	1,567.99	A
PEPPER, FRUITING		6,187.5206	228	7,360.50	A
PEPPER, SPICE		186.9750	23	233.80	A
PISTACHIO		4.8080	2	109.30	A
RESEARCH COMMODITY		60.7826			
		13.1813	28	14.87	A
		0.5861	4	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	74.5500				

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Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACEPHATE					
RIGHTS OF WAY		126.4199			
		0.6063	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	127.0262				
STRUCTURAL PEST CONTROL		20,552.2867			
SWISS CHARD		2.9400	1	1.70	A
TANGELO		11.2500	2	100.00	A
TANGERINE		456.0945	15	1,209.70	A
UNCULTIVATED AG		20.1900	2	13.60	A
VERTEBRATE CONTROL		0.1754	1	0.20	A
		0.0128			
TOTAL POUNDS ON THIS COMMODITY	0.1882				
WATERMELON		15.0000	1	15.00	A
Chemical Total		223,748.8462	18,676		
ACETIC ACID					
ALMOND		0.1161	25	659.00	A
GRAPE		0.0023	1	11.00	A
GRAPE, WINE		0.0029	2	64.00	A
Chemical Total		0.1213	28		
ACIBENZOLAR-S-METHYL					
CAULIFLOWER		0.2672	1	11.40	A
LETTUCE, HEAD		590.4152	1,477	19,052.55	A
LETTUCE, LEAF		469.6908	1,671	15,009.23	A
N-OUTDR PLANTS IN CONTAINERS		0.0625	1	2.00	A
SPINACH		95.3112	765	4,107.30	A
TOMATO, PROCESSING		3.1400	1	134.00	A
Chemical Total		1,158.8869	3,916		
ACID BLUE 9, DIAMMONIUM SALT					
LANDSCAPE MAINTENANCE		1,386.4745			
		15.2668	3	15.00	A
TOTAL POUNDS ON THIS COMMODITY	1,401.7413				
RIGHTS OF WAY		160.2447			
		4.3619	1	100.00	A
TOTAL POUNDS ON THIS COMMODITY	164.6066				
UNKNOWN		10.9048			
WATER (INDUSTRLIAL)		3.2715		2.00	U
WATER AREA		564.3308	11	541.82	A
		17.4477			
		6.6144		1,840,175.00	U
TOTAL POUNDS ON THIS COMMODITY	588.3929				
Chemical Total		2,168.9171	15		
ACIFLUORFEN, SODIUM SALT					
LANDSCAPE MAINTENANCE		0.0924			
Chemical Total		0.0924			
ACROLEIN					
GRAPE, WINE		34.1839	1	2.50	A
LANDSCAPE MAINTENANCE		11,454.3031			
RIGHTS OF WAY		241,287.5790			
UNCULTIVATED AG		240.6282	3	54.00	A
WATER AREA		8,528.4803		579.25	U
		7,855.6048		2,364.00	C
		2,380.1411	1	585.50	A
		951.7883		33,105.60	K
TOTAL POUNDS ON THIS COMMODITY	19,716.0145				
Chemical Total		272,732.7087	5		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER					
CELERY		0.4616	1	8.95	A
COTTON		88.8676	47	6,029.00	A
GARLIC		14.6710	6	947.00	A
LETTUCE, HEAD		1.2373	1	18.00	A
NECTARINE		8.7982	1	18.00	A
TOMATO, PROCESSING		31.3198	16	2,380.00	A
WHEAT		17.8629	12	1,733.00	A
Chemical Total		163.2184	84		
AGROBACTERIUM RADIOBACTER					
ALMOND		0.1612	11	194.00	A
		0.0156	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1768				
N-GRNHS FLOWER		0.5123	10	10.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0781	24	44,400.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0687	1	5.00	A
PRUNE		1.6993	1	16.00	A
WALNUT		0.0208	6	139.00	A
Chemical Total		2.5560	54		
AGROBACTERIUM RADIOBACTER, STRAIN K1026					
CHERRY		0.0022	3	76.00	A
PEACH		0.0013	1	2.50	A
PRUNE		0.0017	3	129.00	A
WALNUT		0.0155	22	508.75	A
		0.0050	1	95.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0205				
Chemical Total		0.0257	30		
ALACHLOR					
BEAN, DRIED		2,080.0758	18	725.00	A
BEAN, SUCCULENT		1,891.8879	38	947.40	A
BEAN, UNSPECIFIED		8,386.1821	117	3,199.47	A
CORN (FORAGE - FODDER)		715.1455	33	344.50	A
CORN, HUMAN CONSUMPTION		11,588.6426	214	4,715.18	A
RIGHTS OF WAY		60.6382			
SOIL FUMIGATION/PREPLANT		190.4609	3	72.00	A
Chemical Total		24,913.0330	423		
ALCOHOL SULFATES					
ALFALFA		11.6950	7	212.00	A
CORN (FORAGE - FODDER)		8.5615	5	200.00	A
Chemical Total		20.2565	12		
ALCOHOLS, C4-C12, NORMAL					
ALFALFA		77.6253	183	12,127.29	A
ALMOND		28.8842	12	614.50	A
BEAN, DRIED		3.5843	6	220.00	A
CABBAGE		0.1052	3	31.05	A
CANTALOUPE		4.3074	13	438.00	A
CARROT		2.9207	5	218.00	A
CELERY		0.3220	3	85.44	A
CHERRY		0.0506	1	8.00	A
CLOVER		1.0502	5	210.60	A
CORN (FORAGE - FODDER)		9.3254	25	1,808.23	A
COTTON		781.0929	899	82,859.98	A
FORAGE HAY/SILAGE		0.8029	1	40.00	A
GARLIC		19.0768	10	1,442.00	A
GRAPE		1.4157	12	514.60	A
GRAPE, WINE		7.2224	16	553.25	A
LANDSCAPE MAINTENANCE		0.0050			
LETTUCE, HEAD		0.8888	8	97.25	A
LETTUCE, LEAF		5.4463	59	547.83	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALCOHOLS, C4-C12, NORMAL				
N-OUTDR FLOWER	1.0840	1	18.00	A
NECTARINE	1.8635	2	117.60	A
ONION, DRY	7.6929	4	598.00	A
ORANGE	3.6132	2	53.00	A
PASTURELAND	0.0200	1	15.00	A
PISTACHIO	10.3518	8	440.00	A
PLUM	1.0952	2	45.47	A
PRUNE	8.4865	4	28.60	A
RIGHTS OF WAY	0.0157			
SAFFLOWER	2.2201	8	221.00	A
SOIL FUMIGATION/PREPLANT	1.2650	6	353.00	A
SORGHUM/MILO	2.5509	6	847.16	A
SUGARBEET	5.5209	4	550.00	A
TANGELO	0.1890	1	30.00	A
TOMATO	0.5119	5	112.00	A
TOMATO, PROCESSING	169.0743	145	19,066.99	A
WALNUT	5.3276	17	616.30	A
WATERMELON	3.6704	15	825.00	A
WHEAT	9.0835	24	2,185.20	A
WHEAT (FORAGE - FODDER)	0.4681	3	223.00	A
Chemical Total	1,178.2306	1,519		
ALDICARB				
ALFALFA	231.1500	6	305.00	A
BEAN, DRIED	949.7670	24	1,125.77	A
CORN, HUMAN CONSUMPTION	181.5000	2	242.00	A
COTTON	251,814.0709	2,735	227,236.36	A
N-OUTDR PLANTS IN CONTAINERS	1,710.0000	25	581.00	A
	1.0250	2	8,200.00	S
TOTAL POUNDS ON THIS COMMODITY 1,711.0250				
N-OUTDR TRANSPLANTS	77.0000	2	26.10	A
NECTARINE	1.8000	1	4.00	A
PECAN	7,011.6000	40	1,465.50	A
SUGARBEET	124.8000	5	104.00	A
Chemical Total	262,102.7129	2,842		
ALKYLAMINO-3-AMINOPROPANE HYDROXYACETATE, ALKYL DERIVED FROM COCONUT OIL FATTY ACIDS				
RIGHTS OF WAY	2,984.3170			
Chemical Total	2,984.3170			
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	22,987.4409	2,032	135,138.13	A
ALMOND	29,670.1567	1,290	73,967.37	A
APPLE	1,502.8993	83	1,918.82	A
APRICOT	151.3238	35	525.05	A
ARTICHOKE, GLOBE	9.7162	6	37.90	A
ASPARAGUS	545.4596	43	1,626.64	A
BARLEY	11.0979	7	844.00	A
BEAN, DRIED	204.5368	24	1,562.00	A
BEAN, SUCCULENT	16.6856	1	60.00	A
BEAN, UNSPECIFIED	28.0889	7	292.00	A
BERMUDAGRASS	144.3614	8	887.00	A
BOK CHOY	1.7536	1	2.00	A
BROCCOLI	195.4662	16	1,153.28	A
CABBAGE	56.4098	8	62.60	A
CANTALOUPE	2,190.8477	121	11,915.30	A
CARROT	229.7689	8	744.95	A
CAULIFLOWER	0.9831	3	35.30	A
CHERRY	279.8418	30	451.89	A
CHINESE CABBAGE (NAPPA)	0.0631	2	52.00	A
CORN (FORAGE - FODDER)	4,018.8896	243	12,700.70	A
CORN, HUMAN CONSUMPTION	535.4855	87	2,809.80	A
COTTON	74,044.0059	4,369	423,849.67	A
CUCUMBER	26.6058	5	249.00	A
FIG	190.0936	9	680.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
FORAGE HAY/SILAGE		5.5920	1	72.00	A
GARLIC		2,455.1688	80	11,718.69	A
GRAPE		12,108.4822	964	37,840.10	A
GRAPE, WINE		9,333.0790	572	34,331.77	A
GRAPEFRUIT		4.2197	8	100.00	A
KIWI		88.4581	12	285.00	A
LANDSCAPE MAINTENANCE		74.9564			
LEMON		71.8990	8	132.90	A
LETTUCE, HEAD		699.7985	27	1,379.70	A
MELON		186.5886	12	802.90	A
N-GRNHS PLANTS IN CONTAINERS		3.1959	3	7.00	A
N-OUTDR FLOWER		13.3136	7	6.85	A
N-OUTDR PLANTS IN CONTAINERS		54.0089	20	206.49	A
N-OUTDR TRANSPLANTS		11.1189	13	23.25	A
NECTARINE		4,447.3744	2,041	25,164.66	A
OAT		10.3059	4	190.00	A
OAT (FORAGE - FODDER)		1.7536	1	40.00	A
OLIVE		983.3819	45	1,207.23	A
ONION, DRY		1,097.6927	44	5,652.27	A
ORANGE		9,747.0895	591	28,360.35	A
PASTURELAND		0.0999	1	5.00	A
PEACH		4,152.7520	1,898	17,778.29	A
PEAR		38.2391	19	223.24	A
PEPPER, FRUITING		52.3813	3	227.00	A
PERSIMMON		59.0163	6	32.20	A
PISTACHIO		8,656.0575	368	15,983.73	A
PLUM		1,659.1191	739	8,443.91	A
POMEGRANATE		5.2609	1	5.00	A
POTATO		75.9701	11	840.54	A
PRUNE		539.2500	24	1,104.39	A
PUMPKIN		39.6711	10	378.70	A
QUINCE		5.2945	2	44.00	A
RANGELAND		6.5937	1	160.00	A
RESEARCH COMMODITY		5.3704	8	14.50	A
RICE		61.7301	5	265.00	A
RIGHTS OF WAY		3,063.0781			
		12.2754	4	41.00	A
TOTAL POUNDS ON THIS COMMODITY	3,075.3535				
SAFFLOWER		26.2728	2	136.00	A
SOIL FUMIGATION/PREPLANT		746.7363	52	2,477.00	A
SQUASH		26.3045	1	15.00	A
STRAWBERRY		6.3432	4	48.00	A
STRUCTURAL PEST CONTROL		4.0105			
SUDANGRASS		163.2282	7	938.00	A
SUGARBEET		1,485.8351	44	3,914.30	A
TANGELO		719.6906	38	1,106.80	A
TANGERINE		220.6428	23	295.60	A
TOMATO		1,350.2870	101	7,978.60	A
TOMATO, PROCESSING		8,312.1618	461	52,583.50	A
UNCULTIVATED AG		58.1252	4	206.00	A
UNCULTIVATED NON-AG		84.7409	4	130.00	A
WALNUT		3,547.3982	280	9,173.78	A
WATERMELON		497.5286	23	1,975.00	A
WHEAT		2,247.3542	224	24,276.90	A
WHEAT (FORAGE - FODDER)		415.0546	71	5,301.18	A
Chemical Total		216,783.3333	17,330		
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE					
STRUCTURAL PEST CONTROL		231.3564			
Chemical Total		231.3564			
ALKYL BENZENE SULFONIC ACID					
BEAN, DRIED		0.0390	1	38.00	A
CARROT		0.5891	4	146.26	A
CHERRY		2.1941	2	31.58	A
CITRUS		0.1606	1	4.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL BENZENE SULFONIC ACID					
COTTON		47.9217	74	5,508.25	A
GRAPE		107.0170	97	4,377.63	A
GRAPE, WINE		93.2370	30	6,537.00	A
GRAPEFRUIT		11.2080	6	87.00	A
LEMON		16.0941	4	156.00	A
NECTARINE		0.5734	3	31.14	A
ORANGE		368.3482	133	5,669.18	A
PEACH		3.5933	6	156.26	A
PLUM		0.0173	1	1.26	A
POTATO		1.2272	3	170.32	A
TANGERINE		35.6967	21	628.35	A
TOMATO, PROCESSING		0.3465	1	56.77	A
Chemical Total		688.2632	387		
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
LANDSCAPE MAINTENANCE		0.0775			
Chemical Total		0.0775			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		5,524.8050		836.00	U
		51.4833		938,260.00	S
		6.7932		639.03	K
		6.6678	1	51.00	A
TOTAL POUNDS ON THIS COMMODITY	5,589.7493				
FOOD PROCRESSING PLANT		1.7247		316,788.00	S
FUMIGATION, OTHER		0.7579			
LANDSCAPE MAINTENANCE		943.8424			
N-GRNHS PLANTS IN CONTAINERS		15.3652	30	27.90	A
		0.0541	2	4,000.00	S
		0.0003	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	15.4196				
N-GRNHS TRANSPLANTS		11.6613	4	42,000.00	S
		0.0016	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	11.6629				
N-OUTDR FLOWER		0.1025	10	1,260.00	U
		0.0919	4	2,050.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1944				
N-OUTDR PLANTS IN CONTAINERS		11.2171	21	21.50	A
		0.4071	10	94,000.00	S
		0.2134	1	3,090.00	U
TOTAL POUNDS ON THIS COMMODITY	11.8376				
N-OUTDR TRANSPLANTS		0.0285	1	400.00	U
RESEARCH COMMODITY		32.7973			
RIGHTS OF WAY		94.7477			
STRUCTURAL PEST CONTROL		539.1464			
UNKNOWN		240.5134		35,000.00	U
Chemical Total		7,482.4221	86		
ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		31.2972		66.00	U
LANDSCAPE MAINTENANCE		312.4612			
POULTRY		5.4038		65.00	U
Chemical Total		349.1622			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		82.0601		48.00	U
FOOD PROCRESSING PLANT		2.5139		11.00	U
		2.4990		30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.0129				
FUMIGATION, OTHER		8.8136			
LANDSCAPE MAINTENANCE		552.7387			
MUSHROOM HOUSE		0.1093	2	13,200.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
N-GRNHS FLOWER		7.3692	11	11.00	A
		0.3787	7	53,960.00	S
TOTAL POUNDS ON THIS COMMODITY	7.7479				
N-GRNHS PLANTS IN CONTAINERS		104.9918	100	130.55	A
		33.4061	53	3,039,785.00	S
		0.0389	2	3,264.00	U
TOTAL POUNDS ON THIS COMMODITY	138.4368				
N-GRNHS TRANSPLANTS		30.9157	60	113.86	A
		0.3734	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	31.2891				
N-OUTDR FLOWER		8.4879	12	1,638,967.00	S
N-OUTDR PLANTS IN CONTAINERS		136.6948	135	451.94	A
		35.1624	15	164,850.00	S
		0.2076	1	2,600.00	U
TOTAL POUNDS ON THIS COMMODITY	172.0648				
N-OUTDR TRANSPLANTS		1.8328	9	35.11	A
RESEARCH COMMODITY		1.8618			
		1.6141	19	2.63	A
		0.0141	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.4900				
RIGHTS OF WAY		2.7287			
STRUCTURAL PEST CONTROL		232.1579			
VERTEBRATE CONTROL		7.0107			
WATER AREA		0.6250		2.00	U
Chemical Total		1,254.6062	428		
ALKYL (61%C12,23%C14,11%C16,2.5%C8 & C10,2.5%C18) DIMETHYL BENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		1,061.7032		127.00	U
		11.6563	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	1,073.3595				
LANDSCAPE MAINTENANCE		620.7615			
POULTRY		5.4038		65.00	U
Chemical Total		1,699.5248	1		
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		341.0279		91.00	U
LANDSCAPE MAINTENANCE		80.8746			
N-GRNHS PLANTS IN CONTAINERS		6.4500	1	1.00	A
STRUCTURAL PEST CONTROL		67.5080			
Chemical Total		495.8605	1		
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM SACCHARINATE					
ANIMAL PREMISE		0.0048		3.00	U
Chemical Total		0.0048			
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0031		8.00	U
LANDSCAPE MAINTENANCE		0.0522			
STRUCTURAL PEST CONTROL		0.0008			
WATER AREA		0.6250		2.00	U
Chemical Total		0.6811			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		82.0570		40.00	U
FOOD PROCRESSING PLANT		2.5139		11.00	U
		2.4990		30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.0129				
FUMIGATION, OTHER		8.8136			
LANDSCAPE MAINTENANCE		538.7360			
MUSHROOM HOUSE		0.1093	2	13,200.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
N-GRNHS FLOWER		7.3692	11	11.00	A
		0.3787	7	53,960.00	S
TOTAL POUNDS ON THIS COMMODITY	7.7479				
N-GRNHS PLANTS IN CONTAINERS		104.9918	100	130.55	A
		33.4061	53	3,039,785.00	S
		0.0389	2	3,264.00	U
TOTAL POUNDS ON THIS COMMODITY	138.4368				
N-GRNHS TRANSPLANTS		30.9157	60	113.86	A
N-OUTDR FLOWER		8.4879	12	1,638,967.00	S
N-OUTDR PLANTS IN CONTAINERS		136.6948	135	451.94	A
		35.1624	15	164,850.00	S
		0.2076	1	2,600.00	U
TOTAL POUNDS ON THIS COMMODITY	172.0648				
N-OUTDR TRANSPLANTS		1.8328	9	35.11	A
RESEARCH COMMODITY		1.8618			
		1.6141	19	2.63	A
TOTAL POUNDS ON THIS COMMODITY	3.4759				
RIGHTS OF WAY		2.7287			
STRUCTURAL PEST CONTROL		68.7686			
VERTEBRATE CONTROL		6.5307			
Chemical Total		1,075.7186	426		
ALPHA-ALKYL (C6-C10)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)					
GRAPE, WINE		0.5823	1	7.30	A
Chemical Total		0.5823	1		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)					
ALFALFA		36.6416	6	340.00	A
ALMOND		6.5441	4	480.00	A
APRICOT		0.1057	1	2.00	A
BOK CHOY		22.0062	146	230.85	A
BROCCOLI		139.4316	84	905.60	A
CABBAGE		9.0914	15	84.93	A
CAULIFLOWER		40.8260	58	553.40	A
CELERIAC		1.8268	8	34.30	A
CELERY		148.9453	143	1,210.40	A
CHERRY		43.5451	2	164.00	A
CHICORY		6.4999	10	24.41	A
CHINESE CABBAGE (NAPPA)		76.6187	191	768.30	A
CITRUS		1.4289	4	36.00	A
CORN (FORAGE - FODDER)		11.8369	6	1,030.64	A
CORN, HUMAN CONSUMPTION		0.2337	1	3.50	A
COTTON		68.4828	17	1,431.10	A
FENNEL		5.3318	21	92.90	A
GAI CHOY		0.1912	2	3.00	A
GRAPE		37.2165	101	3,688.75	A
GRAPE, WINE		106.5850	241	4,535.67	A
GRAPEFRUIT		0.8032	3	13.00	A
LANDSCAPE MAINTENANCE		20.7595			
LEMON		89.1868	38	1,344.97	A
LETTUCE, HEAD		919.5453	813	7,413.63	A
LETTUCE, LEAF		204.6628	671	2,313.40	A
MELON		1.1948	1	15.00	A
N-GRNHS PLANTS IN CONTAINERS		1.7736	18	45.00	A
N-OUTDR FLOWER		16.0579	50	156.40	A
N-OUTDR PLANTS IN CONTAINERS		72.8555	433	2,347.92	A
NECTARINE		11.9658	13	138.50	A
OAT		0.5311	1	14.44	A
OLIVE		39.8685	28	938.00	A
ORANGE		1,161.8793	606	23,001.98	A
PEACH		8.0214	7	81.50	A
PEPPER, FRUITING		9.9410	13	119.50	A
PEPPER, SPICE		5.2467	5	74.00	A
PLUM		1.9416	1	19.50	A
RIGHTS OF WAY		382.7627			
SPINACH		1.2957	3	15.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)				
SQUASH, SUMMER	4.5457	6	49.00	A
STRAWBERRY	49.9016	101	1,386.39	A
SUNFLOWER	5.5759	2	70.00	A
TANGELO	58.6460	39	1,008.64	A
TANGERINE	18.9682	17	496.36	A
TOMATILLO	2.5702	3	33.00	A
TOMATO	1,666.3002	259	13,946.00	A
TOMATO, PROCESSING	252.1473	35	2,004.20	A
UNCULTIVATED NON-AG	0.0996		6.00	A
WALNUT	0.7464	2	30.00	A
WHEAT	0.8455	1	40.00	A
Chemical Total	5,774.0290	4,230		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	5,547.4939	1,324	78,108.04	A
ALMOND	991.3399	455	25,327.26	A
APPLE	76.6877	42	1,722.50	A
APRICOT	22.9023	24	823.05	A
ASPARAGUS	21.4839	8	260.30	A
AVOCADO	0.9610	2	18.00	A
BEAN, DRIED	45.9781	21	1,192.30	A
BEAN, SUCCULENT	15.1935	4	170.00	A
BEAN, UNSPECIFIED	0.8944	3	51.60	A
BEET	1.1741	1	15.30	A
BERMUDAGRASS	145.3145	31	1,801.00	A
BROCCOLI	30.5302	20	429.80	A
CANOLA (RAPE)	74.5088	14	642.00	A
CANTALOUPE	1.9876	1	43.00	A
CARROT	332.1737	99	4,708.20	A
CAULIFLOWER	3.1374	5	53.50	A
CELERY	86.4089	126	1,244.18	A
CHERRY	220.8032	144	3,386.00	A
CLOVER	4.4065	3	68.60	A
CORN (FORAGE - FODDER)	519.8365	164	8,054.20	A
CORN, HUMAN CONSUMPTION	1,636.8154	454	19,931.45	A
COTTON	12,181.2312	1,163	151,183.47	A
CUCUMBER	2.6671	4	81.00	A
DITCH BANK	0.4622	1	12.50	A
EGGPLANT	1.4329	1	31.00	A
FORAGE HAY/SILAGE	2.3111	1	70.00	A
GARLIC	56.6230	9	901.00	A
GRAPE	127.3899	63	2,001.00	A
GRAPE, WINE	149.8627	172	4,797.67	A
GRAPEFRUIT	1.1556	1	14.00	A
LANDSCAPE MAINTENANCE	66.6616			
LETTUCE, HEAD	51.1228	22	737.87	A
LETTUCE, LEAF	28.6048	21	342.30	A
MELON	8.4969	7	315.60	A
NECTARINE	0.6610	1	12.90	A
OAT	1.3895	2	31.00	A
OAT (FORAGE - FODDER)	0.8505	2	148.00	A
OLIVE	22.3217	10	546.00	A
ONION, DRY	828.9775	144	9,788.66	A
ONION, GREEN	2.7734	1	32.00	A
ORANGE	43.5078	16	660.00	A
PASTURELAND	19.6216	6	477.00	A
PEACH	9.6539	12	207.00	A
PEAR	10.6867	7	254.00	A
PECAN	2.3689	4	82.00	A
PEPPER, FRUITING	5.4257	5	249.00	A
PERSIMMON	0.0564	1	1.00	A
PISTACHIO	99.3960	16	1,114.35	A
PLUM	1.8346	3	84.00	A
POTATO	8.8147	6	99.00	A
PRUNE	104.6760	92	4,147.25	A
PUMPKIN	2.3134	5	62.00	A
QUINCE	0.1444	1	5.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
RANGELAND	9.0415	2	683.00	A
RICE	10,591.3915	1,498	100,715.93	A
RIGHTS OF WAY	44.6460			
	12.7454	8	154.30	A
TOTAL POUNDS ON THIS COMMODITY 57.3914				
SAFFLOWER	24.4847	11	828.40	A
SOIL FUMIGATION/PREPLANT	13.6019	11	440.80	A
SORGHUM (FORAGE - FODDER)	2.7433	3	291.00	A
SORGHUM/MILO	0.4622	1	10.00	A
SPINACH	0.4622	1	100.00	A
SQUASH	0.9302	6	16.10	A
SUDANGRASS	263.4702	28	2,158.00	A
SUGARBEET	1,007.0339	277	18,474.45	A
SUGARCANE	34.4360	11	354.50	A
SUNFLOWER	122.5318	15	1,352.60	A
TOMATO	4.6871	3	116.00	A
TOMATO, PROCESSING	624.6328	316	19,969.81	A
UNCULTIVATED AG	560.3124	245	14,573.82	A
UNCULTIVATED NON-AG	48.6026	10	270.20	A
WALNUT	351.3455	226	8,962.04	A
WATERMELON	2.4221	6	72.40	A
WHEAT	1,133.5142	282	27,993.80	A
WHEAT (FORAGE - FODDER)	18.9488	8	345.00	A
Chemical Total	38,495.9733	7,712		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	6.0726	2	129.80	A
ALMOND	139.5494	56	2,880.30	A
BERMUDAGRASS	6.7473	1	72.00	A
CHERRY	1.1246	1	20.00	A
CHICORY	0.2024	1	6.50	A
CORN (FORAGE - FODDER)	12.2261	8	375.00	A
COTTON	169.4652	31	4,836.30	A
GRAPE	46.7588	25	664.00	A
GRAPE, WINE	2.5863	2	77.50	A
NECTARINE	2.8609	4	68.00	A
OLIVE	2.1845	3	69.00	A
PASTURELAND	3.3737	1	70.00	A
PEACH	12.0529	13	188.20	A
PISTACHIO	102.8018	70	3,476.20	A
PLUM	64.9217	59	773.90	A
UNCULTIVATED AG	2.9688	1	88.40	A
WALNUT	70.5342	7	494.00	A
WHEAT	46.1950	16	883.20	A
WHEAT (FORAGE - FODDER)	21.9017	6	557.00	A
Chemical Total	714.5279	307		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
LANDSCAPE MAINTENANCE	7.3292			
REGULATORY PEST CONTROL	4.2235			
Chemical Total	11.5527			
ALPHA-ALKYL (C10-C12)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
CITRUS	0.4234	1	10.00	A
GRAPE	16.6500	1	37.00	A
LANDSCAPE MAINTENANCE	4.2197			
N-GRNHS PLANTS IN CONTAINERS	0.0059	1	0.18	A
N-OUTDR PLANTS IN CONTAINERS	0.1294	3	2.70	A
ORANGE	1.6936	1	57.00	A
Chemical Total	23.1220	7		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	389.7311	87	4,823.00	A
ALMOND	253.2128	16	1,040.50	A
ASPARAGUS	260.4599	43	1,850.70	A
BEAN, DRIED	28.2581	16	586.60	A
BEAN, SUCCULENT	2.9282	2	197.00	A
BEAN, UNSPECIFIED	20.1458	9	391.00	A
CANTALOUPE	0.0586	1	0.50	A
CHERRY	8.9133	4	64.00	A
CORN (FORAGE - FODDER)	64.2292	8	761.00	A
COTTON	87.9418	14	1,228.00	A
CUCUMBER	4.5094	3	32.00	A
GRAPE, WINE	11.1560	1	58.33	A
ORANGE	54.5516	4	82.00	A
PEACH	1.4641	1	5.00	A
PEAS	5.4903	2	76.50	A
PEPPER, SPICE	0.4543	1	4.00	A
PRUNE	69.4121	11	508.60	A
PUMPKIN	1.7935	3	32.00	A
RICE	40.1451	12	538.00	A
SAFFLOWER	5.2707	1	18.00	A
SOIL FUMIGATION/PREPLANT	168.4571	17	931.90	A
SQUASH	6.8885	11	167.00	A
SUNFLOWER	88.5037	17	929.00	A
TOMATO, PROCESSING	148.9775	26	1,237.50	A
UNCULTIVATED AG	16.4855	5	95.00	A
UNCULTIVATED NON-AG	34.0545	3	98.00	A
WALNUT	92.6983	19	840.20	A
WATERMELON	3.2749	5	127.00	A
WHEAT	5.8563	1	160.00	A
Chemical Total	1,875.3222	343		
ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	64.9609	18	1,223.00	A
ALMOND	93.4029	16	230.00	A
APPLE	3.4251	2	5.00	A
AVOCADO	716.4296	311	2,103.07	A
BLACKBERRY	6.6790	1	13.00	A
CORN (FORAGE - FODDER)	2,273.4070	5	209.00	A
GRAPE, WINE	7.9758	2	19.43	A
GRAPEFRUIT	569.1065	174	1,553.00	A
LEMON	8.8780	7	26.00	A
N-OUTDR PLANTS IN CONTAINERS	10.9604	1	36.50	A
NECTARINE	12.6061	3	24.00	A
ORANGE	43.7869	15	127.89	A
PLUM	46.4502	4	96.00	A
RIGHTS OF WAY	368.2745			
SMALL FRUITS/BERRY	0.3288	1	1.00	A
STRAWBERRY	0.5308	1	3.00	A
UNCULTIVATED NON-AG	1.8713	1	4.00	A
WALNUT	58.8992	11	259.00	A
Chemical Total	4,287.9730	573		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	6.1175	1	35.00	A
ALMOND	58.1374	5	1,090.62	A
LANDSCAPE MAINTENANCE	0.2870			
N-GRNHS PLANTS IN CONTAINERS	0.9184	3	7.00	A
N-OUTDR PLANTS IN CONTAINERS	0.2870	5	1.99	A
N-OUTDR TRANSPLANTS	3.1951	13	23.25	A
PASTURELAND	0.0287	1	5.00	A
RESEARCH COMMODITY	0.7729			
RIGHTS OF WAY	0.3134			
STRAWBERRY	1.0045	1	35.00	A
Chemical Total	71.0619	29		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	126.0198	178	6,045.30	A
ALMOND	25.0388	37	1,066.02	A
CARROT	3.8178	1	70.00	A
CORN (FORAGE - FODDER)	3.4361	2	63.00	A
COTTON	1.5424	4	193.25	A
GRAPE	32.7611	64	1,072.20	A
GRAPE, WINE	8.0077	18	186.20	A
LANDSCAPE MAINTENANCE	0.0262			
LETTUCE, HEAD	0.0107	1	12.50	A
OAT	0.2932	2	43.00	A
ONION, DRY	0.0327	2	8.00	A
PEACH	0.9817	3	88.11	A
RIGHTS OF WAY	4.4107			
SUNFLOWER	0.2705	3	60.00	A
TOMATO, PROCESSING	1.7161	8	295.00	A
UNCULTIVATED AG	36.6513	23	1,266.50	A
WALNUT	12.2736	19	787.00	A
Chemical Total	257.2904	365		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	48.4281	87	4,823.00	A
ALMOND	31.4643	16	1,040.50	A
ASPARAGUS	32.3648	43	1,850.70	A
BEAN, DRIED	3.5114	16	586.60	A
BEAN, SUCCULENT	0.3639	2	197.00	A
BEAN, UNSPECIFIED	2.5033	9	391.00	A
CANTALOUPE	0.0073	1	0.50	A
CHERRY	1.1076	4	64.00	A
CORN (FORAGE - FODDER)	7.9811	8	761.00	A
COTTON	7.5718	13	1,128.00	A
CUCUMBER	0.5603	3	32.00	A
ORANGE	6.7786	4	82.00	A
PEACH	0.1819	1	5.00	A
PEAS	0.6822	2	76.50	A
PRUNE	8.6252	11	508.60	A
PUMPKIN	0.2229	3	32.00	A
RICE	4.9884	12	538.00	A
SAFFLOWER	0.6549	1	18.00	A
SOIL FUMIGATION/PREPLANT	20.9325	17	931.90	A
SQUASH	0.8560	11	167.00	A
SUNFLOWER	10.9975	17	929.00	A
TOMATO, PROCESSING	18.5120	26	1,237.50	A
UNCULTIVATED AG	2.0485	5	95.00	A
UNCULTIVATED NON-AG	4.2316	3	98.00	A
WALNUT	11.5187	19	840.20	A
WATERMELON	0.4069	5	127.00	A
WHEAT	0.7277	1	160.00	A
Chemical Total	228.2294	340		
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
STRUCTURAL PEST CONTROL	740.3406			
Chemical Total	740.3406			
ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)				
ALFALFA	131.3594	31	1,460.80	A
COTTON	530.5680	65	5,272.10	A
RIGHTS OF WAY	109.6590			
Chemical Total	771.5864	96		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE) PHOSPHATE				
STRUCTURAL PEST CONTROL	2.9370			
WATERMELON	6.5100	1	40.00	A
Chemical Total	9.4470	1		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	3,324.7564	715	43,705.77	A
ALMOND	5,041.0500	823	41,050.57	A
APPLE	11.2498	3	47.50	A
APRICOT	17.7679	3	56.00	A
ASPARAGUS	1.9250	1	20.00	A
AVOCADO	0.6811	1	10.00	A
BARLEY	22.0399	10	409.00	A
BEAN, DRIED	5.3600	3	91.00	A
BEAN, UNSPECIFIED	42.9983	13	773.00	A
BEET	2.3098	1	25.00	A
BERMUDAGRASS	26.6518	7	633.00	A
BOK CHOY	1.7162	6	19.50	A
BROCCOLI	186.9120	65	1,565.50	A
CABBAGE	318.3854	152	2,140.50	A
CANTALOUPE	11.5344	6	184.00	A
CARROT	15.4001	3	147.00	A
CAULIFLOWER	18.3379	10	163.00	A
CELERY	2,593.6774	549	13,474.90	A
CHERRY	103.5659	23	479.50	A
CHICORY	68.1576	37	433.00	A
CHINESE CABBAGE (NAPPA)	0.5034	1	4.50	A
CILANTRO	177.4090	1	12.00	A
CITRUS	1.1475	2	16.00	A
COLLARD	126.7148	56	650.00	A
CORN (FORAGE - FODDER)	1,175.4882	187	9,751.04	A
CORN, HUMAN CONSUMPTION	224.9391	45	3,300.70	A
COTTON	1,457.8902	357	18,479.12	A
CUCUMBER	30.8246	13	208.00	A
EGGPLANT	1.4807	1	10.00	A
FORAGE HAY/SILAGE	53.7182	10	790.00	A
GARLIC	17.4422	2	314.00	A
GRAPE	531.6612	119	3,774.32	A
GRAPE, WINE	586.2672	97	4,135.24	A
GRAPEFRUIT	33.7775	4	40.60	A
KALE	17.0202	26	82.86	A
LANDSCAPE MAINTENANCE	12.5856			
LEMON	63.0958	15	353.00	A
LETTUCE, HEAD	365.7348	146	2,585.90	A
LETTUCE, LEAF	42.3219	39	348.50	A
MELON	28.4079	11	346.00	A
MINT	10.4720	4	223.00	A
MUSTARD	34.4994	19	202.00	A
N-GRNHS FLOWER	1.1105	1	6.00	A
N-OUTDR FLOWER	491.4252	331	2,533.04	A
N-OUTDR PLANTS IN CONTAINERS	0.0078		800.00	S
N-OUTDR TRANSPLANTS	43.9820	38	111.80	A
NECTARINE	79.9388	45	387.50	A
OAT	84.0222	24	795.90	A
OAT (FORAGE - FODDER)	190.8289	36	1,685.00	A
OLIVE	9.6783	6	141.00	A
ONION, DRY	149.1189	46	2,503.00	A
ORANGE	312.6155	106	2,740.50	A
PARSLEY	4.0128	3	44.00	A
PASTURELAND	71.3062	19	753.00	A
PEACH	115.9199	58	508.00	A
PEAR	124.4351	10	238.42	A
PECAN	4.4420	1	15.00	A
PEPPER, FRUITING	522.7363	131	3,385.40	A
PEPPER, SPICE	35.7135	21	564.00	A
PIMENTO	84.4864	10	416.00	A
PISTACHIO	3,787.5352	296	24,089.21	A
PLUM	40.8534	23	241.25	A
POMEGRANATE	5.9523	4	43.00	A
POTATO	475.8821	198	10,858.40	A
PRUNE	539.2697	136	4,863.69	A
PUMPKIN	2.1470	5	38.50	A
RADISH	12.5185	15	100.35	A
RANGELAND	4.5012	1	61.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
RASPBERRY		3.7538	2	13.00	A
REGULATORY PEST CONTROL		133.0579		210.25	A
		21.4654			
TOTAL POUNDS ON THIS COMMODITY	154.5233				
RICE		96.7165	22	2,587.00	A
RIGHTS OF WAY		3,971.7420			
		33.6638	13	85.00	A
TOTAL POUNDS ON THIS COMMODITY	4,005.4058				
SOIL FUMIGATION/PREPLANT		75.6061	13	759.00	A
SORGHUM/MILO		1.5400	1	25.00	A
SPINACH		22.8081	37	198.60	A
SQUASH		16.5833	7	151.00	A
STRAWBERRY		4,840.3300	353	14,032.70	A
STRUCTURAL PEST CONTROL		4.4420			
SUGARBEET		210.3623	65	3,979.00	A
SUNFLOWER		1.3030	2	35.00	A
SWISS CHARD		6.6926	12	38.00	A
TANGELO		1.2381	4	22.00	A
TANGERINE		4.3313	1	10.00	A
TOMATO		352.2565	125	4,181.50	A
TOMATO, PROCESSING		76.8079	37	3,826.10	A
TURNIP		11.9342	13	69.00	A
UNCULTIVATED AG		148.9969	21	792.53	A
UNCULTIVATED NON-AG		85.8375	7	758.47	A
VERTEBRATE CONTROL		1.1550	1	6.00	A
WALNUT		1,334.4178	292	10,949.68	A
WATERMELON		16.0799	6	191.40	A
WHEAT		316.6713	109	6,047.70	A
WHEAT (FORAGE - FODDER)		134.9027	38	1,752.00	A
Chemical Total		35,927.0139	6,331		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT					
ALFALFA		5.2483	8	196.00	A
ALMOND		1,059.4445	868	37,131.75	A
APRICOT		1.9783	2	35.00	A
BEAN, DRIED		1.3964	1	50.00	A
BEAN, UNSPECIFIED		14.3223	8	542.30	A
BROCCOLI		6.5540	24	451.37	A
CACTUS PEAR		3.9566	17	272.60	A
CANTALOUPE		0.7541	2	13.00	A
CAULIFLOWER		3.2406	32	226.90	A
CELERY		2.8940	26	85.06	A
CHERRY		1.9783	3	42.00	A
CHICORY		0.1566	1	24.60	A
CUCUMBER		5.0272	8	70.00	A
FENNEL		0.9775	4	65.60	A
GRAPE		25.8107	61	1,579.50	A
GRAPE, WINE		23.4820	60	2,379.60	A
GRAPEFRUIT		1.4546	5	25.00	A
LEMON		11.7097	3	89.10	A
LETTUCE, HEAD		42.4222	145	2,488.70	A
LETTUCE, LEAF		139.0220	527	8,986.68	A
N-OUTDR FLOWER		3.2496	7	84.40	A
N-OUTDR PLANTS IN CONTAINERS		0.1018	3	5.00	A
NECTARINE		4.9248	11	175.00	A
OLIVE		83.1421	53	803.50	A
ONION, DRY		30.1387	16	709.60	A
ORANGE		220.0562	170	3,327.83	A
PEACH		28.8441	67	1,187.80	A
PEAR		3.5004	2	120.00	A
PISTACHIO		18.9457	30	1,056.00	A
PRUNE		125.3430	58	3,663.00	A
PUMPKIN		0.5865	1	10.00	A
RAPPINI		7.7922	30	511.20	A
RIGHTS OF WAY		1.5733			
SQUASH		1.5733	3	27.00	A
STRAWBERRY		111.7382	73	2,124.33	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
TANGELO	0.3538	1	3.00	A
TANGERINE	0.5865	1	10.00	A
UNCULTIVATED AG	1.0892	5	75.10	A
UNCULTIVATED NON-AG	4.1707		287.50	A
VEGETABLES, LEAFY	0.5400	1	31.00	A
WALNUT	241.6091	152	5,125.30	A
WATERMELON	0.2886	1	5.00	A
Chemical Total	2,241.9777	2,490		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALMOND	100.0268	17	995.04	A
APPLE	0.5935	4	50.00	A
AVOCADO	4.0000	1	5.00	A
BROCCOLI	0.0712	1	12.00	A
CHERRY	1.6664	6	106.50	A
COTTON	382.7246	34	2,351.98	A
GRAPE	35.3646	6	280.00	A
GRAPE, WINE	64.8545	59	1,074.96	A
KALE	0.0463	1	5.20	A
LETTUCE, HEAD	0.0534	1	6.00	A
LETTUCE, LEAF	0.0647	2	10.90	A
N-OUTDR PLANTS IN CONTAINERS	8.8168	3	12.00	A
NECTARINE	44.9728	4	175.00	A
OAT	14.2510	1	364.00	A
ORANGE	6.0195	1	41.00	A
PEACH	35.4812	11	138.18	A
PLUM	34.1886	5	118.42	A
RICE	836.4220	10	1,068.00	A
RIGHTS OF WAY	0.0979			
TOMATO, PROCESSING	2.6182	1	89.00	A
UNCULTIVATED AG	11.8308	2	300.10	A
UNCULTIVATED NON-AG	1.5660	1	1.00	A
WALNUT	5.6285	6	130.00	A
Chemical Total	1,591.3593	177		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
ALFALFA	7.8243	1	65.00	A
ALMOND	75.7803	94	5,321.60	A
COTTON	0.3621	1	60.00	A
OLIVE	1.4206	4	121.00	A
PRUNE	30.9994	38	1,624.50	A
RIGHTS OF WAY	0.1926			
UNCULTIVATED NON-AG	17.6254	5	533.47	A
WALNUT	31.2596	64	2,102.48	A
Chemical Total	165.4643	207		
ALKYL (C8,C10) POLYGLYCOSIDE				
ALFALFA	12,253.9812	165	12,087.60	A
ALMOND	3,772.8865	329	16,604.77	A
BEAN, DRIED	153.3980	3	236.00	A
CANOLA (RAPE)	790.2258	22	846.00	A
CARROT	515.1386	12	509.00	A
CHERRY	40.1786	18	265.00	A
CITRUS	0.6498	1	5.00	A
CORN (FORAGE - FODDER)	1,413.3914	69	5,064.50	A
CORN, HUMAN CONSUMPTION	15.5945	1	60.00	A
COTTON	930.7881	53	4,755.50	A
FIG	0.3249	1	1.00	A
FORAGE HAY/SILAGE	3.8987	1	150.00	A
GRAPE	406.2312	119	3,333.27	A
GRAPE, WINE	1,780.1394	383	11,048.08	A
KIWI	10.4958	1	25.00	A
LANDSCAPE MAINTENANCE	230.2830			
LEMON	4.0286	4	20.00	A
LETTUCE, LEAF	143.0537	8	196.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (C8,C10) POLYGLYCOSIDE					
MELON		270.9807	7	495.00	A
NECTARINE		55.8891	24	230.50	A
OLIVE		48.5157	13	148.00	A
ONION, DRY		398.1798	10	382.70	A
ORANGE		732.9051	199	3,856.80	A
PASTURELAND		57.1799	4	414.00	A
PEACH		39.5359	15	121.00	A
PEAR		0.3249	1	1.00	A
PERSIMMON		0.3249	1	1.00	A
PISTACHIO		25.1899	1	64.00	A
PLUM		117.7577	42	712.00	A
POMEGRANATE		3.7360	3	11.00	A
PRUNE		467.3357	50	3,633.95	A
RANGELAND		5.1982	1	20.00	A
REGULATORY PEST CONTROL		1.1696			
RICE		2,552.4094	84	6,330.60	A
RIGHTS OF WAY		3,633.7807	47	5,468.20	A
		676.1435			
TOTAL POUNDS ON THIS COMMODITY	4,309.9242				
SAFFLOWER		480.8827	10	834.70	A
SOIL FUMIGATION/PREPLANT		3,086.5471	211	12,011.10	A
SQUASH		102.6639	4	387.00	A
STRUCTURAL PEST CONTROL		0.5076			
SUGARBEET		454.8399	11	672.00	A
SUNFLOWER		113.3786	12	721.70	A
TANGELO		57.7395	7	85.00	A
TANGERINE		93.2074	15	190.50	A
TOMATO		23.3918	1	90.00	A
TOMATO, PROCESSING		4,265.0281	216	17,996.08	A
UNCULTIVATED AG		2,829.9039	123	8,883.14	A
UNCULTIVATED NON-AG		59.8790	1	236.00	A
WALNUT		1,409.3716	199	6,763.17	A
WHEAT		164.1420	12	985.00	A
Chemical Total		44,692.7276	2,514		
ALKYL PYRIDINES, MIXED					
RIGHTS OF WAY		7.5000			
Chemical Total		7.5000			
ALLETHRIN					
LANDSCAPE MAINTENANCE		1.2994			
STRUCTURAL PEST CONTROL		0.0825			
Chemical Total		1.3819			
ALLETHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0000			
STRUCTURAL PEST CONTROL		0.0063			
Chemical Total		0.0063			
D-ALLETHRIN					
LANDSCAPE MAINTENANCE		0.0071			
STRUCTURAL PEST CONTROL		0.5066			
Chemical Total		0.5137			
D-ALLETHRIN, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.0000			
Chemical Total		0.0000			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
D-TRANS ALLETHRIN					
ANIMAL PREMISE		0.1354		42.00	U
		0.0975		278,000.00	C
TOTAL POUNDS ON THIS COMMODITY	0.2329				
FUMIGATION, OTHER		0.0024			
LANDSCAPE MAINTENANCE		1.4705			
N-GRNHS PLANTS IN CONTAINERS		0.0033	2	0.70	A
N-OUTDR PLANTS IN CONTAINERS		0.0067	1	29,000.00	S
N-OUTDR TRANSPLANTS		0.0011	1	0.01	A
PUBLIC HEALTH		61.0511			
REGULATORY PEST CONTROL		0.0596			
RIGHTS OF WAY		0.6012			
STRUCTURAL PEST CONTROL		158.2108			
Chemical Total		221.6396	4		
ALLYL ISOTHIOCYANATE					
LANDSCAPE MAINTENANCE		0.0000			
SOIL FUMIGATION/PREPLANT		0.0275	1	36.00	A
Chemical Total		0.0275	1		
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE					
ALFALFA		31.7102	38	3,280.40	A
ALMOND		482.8481	221	12,959.27	A
APPLE		26.2508	12	471.00	A
APRICOT		5.3659	6	158.00	A
ARTICHOKE, GLOBE		0.9163	1	50.00	A
ASPARAGUS		1.0629	1	83.00	A
AVOCADO		30.6289	35	635.30	A
BARLEY		0.5315	2	18.30	A
BEAN, DRIED		2.2082	4	68.00	A
BEAN, SUCCULENT		0.5864	1	18.70	A
BEAN, UNSPECIFIED		0.7880	2	13.50	A
BROCCOLI		69.3071	108	1,662.61	A
CABBAGE		5.7727	21	140.50	A
CANTALOUPE		3.7788	3	154.00	A
CARROT		3.1887	6	88.20	A
CAULIFLOWER		80.3595	162	2,043.30	A
CELERY		142.4920	325	3,658.10	A
CHERRY		23.2379	25	704.00	A
CHICORY		3.4591	6	54.90	A
CHRISTMAS TREE		0.8857	3	8.00	A
CORN (FORAGE - FODDER)		1.8326	1	38.00	A
CORN, HUMAN CONSUMPTION		1.0959	3	85.50	A
COTTON		21.5114	16	1,075.18	A
GRAPE		121.3623	55	2,387.73	A
GRAPE, WINE		305.0196	160	5,291.99	A
KALE		32.9685	73	790.00	A
LANDSCAPE MAINTENANCE		16.9564			
LEMON		114.3950	32	1,134.40	A
LETTUCE, HEAD		74.7655	163	2,368.16	A
LETTUCE, LEAF		90.7200	235	2,443.45	A
MELON		6.8041	6	585.00	A
MUSTARD		0.8613	3	153.00	A
N-OUTDR PLANTS IN CONTAINERS		84.1967	156	795.77	A
NECTARINE		0.9163	1	12.00	A
OAT (FORAGE - FODDER)		1.5211	3	132.60	A
OLIVE		13.7995	2	59.60	A
ONION, DRY		56.2464	70	1,817.40	A
ONION, GREEN		2.3331	10	55.00	A
ORANGE		3.8943	4	52.00	A
PARSLEY		0.2199	1	5.00	A
PEACH		8.2698	8	286.00	A
PEAS		56.0949	187	1,965.85	A
PEPPER, SPICE		2.9688	8	117.90	A
PISTACHIO		17.0432	4	360.00	A
PRUNE		125.1735	60	3,369.80	A
PUMPKIN		5.7063	4	127.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE					
RANGELAND		16.3834	4	1,525.20	A
RAPPINI		0.0367	1	3.00	A
RICE		492.6424	285	18,432.00	A
RIGHTS OF WAY		30.3954			
SPINACH		5.3449	22	345.05	A
SQUASH, SUMMER		0.0183	1	0.25	A
STRAWBERRY		1.2742	3	19.00	A
STRUCTURAL PEST CONTROL		0.1575			
SWISS CHARD		10.8123	57	310.60	A
TOMATO, PROCESSING		14.7856	6	406.00	A
UNCULTIVATED AG		1.7226	1	16.50	A
UNKNOWN		0.3665	1	12.80	A
WALNUT		1,173.0037	818	22,700.96	A
WATERMELON		1.8705	2	30.00	A
WHEAT		5.2412	7	374.20	A
WHEAT (FORAGE - FODDER)		11.9634	9	668.17	A
Chemical Total		3,848.0737	3,464		
ALUMINUM HYDROXIDE					
GRAPE		0.1734	1	40.00	A
Chemical Total		0.1734	1		
ALUMINUM PHOSPHIDE					
AIRPORT		5.4450	2	80.00	A
ALFALFA		74.3389	25	660.78	A
		17.7057		9,767.75	T
		0.5500		39,683.00	P
TOTAL POUNDS ON THIS COMMODITY	92.5946				
ALMOND		7,558.4950		17,650,754.17	C
		2,410.9082		174,921.91	T
		1,801.5240	641	38,789.65	A
		1,162.6021	70	979,974.80	U
		642.7125		3,531.69	K
		410.9064		14,021,767.00	P
		131.7567		950,820.00	S
TOTAL POUNDS ON THIS COMMODITY	14,118.9049				
ANIMAL PREMISE		9.9000		60.00	T
APPLE		111.5320	117	2,280.40	A
APRICOT		124.0440	17	422.00	A
		0.1031	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	124.1471				
ARTICHOKE, GLOBE		109.2570	113	3,268.30	A
ASPARAGUS		0.0688	1	2.00	A
AVOCADO		12.9531	18	242.80	A
BEAN, DRIED		29.6702		2,569,305.00	C
		9.4620		1,166,000.00	P
		3.8440		31,465.00	T
		1.1457	2	361.40	A
TOTAL POUNDS ON THIS COMMODITY	44.1219				
BEAN, UNSPECIFIED		0.0722		855.00	P
		0.0344		1,165.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1066				
BEEHIVE		11.4713		30,688.00	C
		2.6459	2	40,949.00	U
TOTAL POUNDS ON THIS COMMODITY	14.1172				
BERMUDAGRASS		61.9199		35,974.55	T
BLACKBERRY		0.0225	1	26.00	A
BLUEBERRY		2.0790	2	12.00	A
BRUSSELS SPROUT		11.2406	28	396.00	A
CASHEW		0.0605		5.00	T
CHERRY		134.4001	28	587.37	A
CHESTNUT		0.0623	2	16.00	A
CHRISTMAS TREE		3.2003	9	38.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE					
COMMODITY FUMIGATION		22,818.6211			
		45.0386	25	85,985.00	U
		25.1365	15	13.50	A
		18.9008	3	174,568.00	S
		14.4375	2	2.00	?
		11.9460		75,967.00	C
TOTAL POUNDS ON THIS COMMODITY	22,934.0805				
CORN (FORAGE - FODDER)		5.1281	4	37.00	A
		3.6300	2	500.00	U
TOTAL POUNDS ON THIS COMMODITY	8.7581				
CORN, HUMAN CONSUMPTION		622.4295		2,002,266.00	C
		58.5750		6,200.00	T
		7.9750	2	13.00	A
TOTAL POUNDS ON THIS COMMODITY	688.9795				
COTTON		7.5000	1	2.00	A
CRANBERRY		1.2760		6,800.00	P
DRIED FRUIT				46,417.00	U
		1,922.5250		52,108.68	K
		1,690.9588		6,967,656.84	C
		365.5850			
		140.8000		9,516.00	T
		5.4450		43,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4,125.3138				
ENDIVE (ESCAROLE)		0.1320	1	10.00	A
FIG		17.1209	2	380.00	A
FOOD PROCRESSING PLANT		286.5150		262,657.25	C
		71.5000		6.00	U
		0.2619		4,750.00	S
TOTAL POUNDS ON THIS COMMODITY	358.2769				
FORAGE HAY/SILAGE		59.5787		26,832.43	T
		0.2475		54,781.00	P
TOTAL POUNDS ON THIS COMMODITY	59.8262				
FOREST, TIMBERLAND		1.8219	12	6.00	A
FUMIGATION, OTHER		9,188.7350			
		1.1035	1	2.00	A
		0.4365	2	79,360.00	S
TOTAL POUNDS ON THIS COMMODITY	9,190.2750				
GRAIN		43.4340	15	1,935.00	U
		42.9000		2,800.00	T
		37.4605		277,000.00	C
TOTAL POUNDS ON THIS COMMODITY	123.7945				
GRANARY		4.8125		39,400.00	S
GRAPE		6,043.1443		23,607,096.19	C
		2,017.7455		16,989.73	K
		578.5500		18,806.50	T
		126.3520		843,089.00	U
		105.1857	33	651.17	A
TOTAL POUNDS ON THIS COMMODITY	8,870.9775				
GRAPE, WINE		831.0823	680	8,023.31	A
LANDSCAPE MAINTENANCE		29,588.2648			
		100.3432	116	908.65	A
TOTAL POUNDS ON THIS COMMODITY	29,688.6080				
LEMON		7.1670	13	162.20	A
N-GRNHS FLOWER		4.1250	1	7.00	A
		1.8545	7	5,150.00	S
		0.8938	2	2,350.00	U
TOTAL POUNDS ON THIS COMMODITY	6.8733				
N-GRNHS PLANTS IN CONTAINERS		1.6413	2	2.02	A
		0.6875	1	200.00	S
TOTAL POUNDS ON THIS COMMODITY	2.3288				
N-OUTDR FLOWER		16.1550	23	138.72	A
N-OUTDR PLANTS IN CONTAINERS		6.3265	81	830.00	A
N-OUTDR TRANSPLANTS		4.9109	3	9,000.00	U
NECTARINE		45.9535	60	738.00	A
NUTS		5.0050		63.00	T
OAT		11.9593		30,062.91	T
		5.9742	3	408.20	A
TOTAL POUNDS ON THIS COMMODITY	17.9335				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE					
OAT (FORAGE - FODDER)		7.9450	4	25.00	A
		0.8836		484.49	T
TOTAL POUNDS ON THIS COMMODITY	8.8286				
OLIVE		7.3099	13	118.00	A
ORANGE		31.2007	31	654.90	A
ORCHARD FLOOR		1.6313		20.00	A
PASTURELAND		58.3243	44	723.60	A
PEACH		18.4985	41	239.00	A
		0.0073	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	18.5058				
PEAR		0.0375	1	1.70	A
PECAN		25.7950		186,714.00	C
		0.2750		8.00	T
TOTAL POUNDS ON THIS COMMODITY	26.0700				
PEPPER, FRUITING		0.0344	1	2.00	U
PERSIMMON		0.9470	11	15.00	A
PISTACHIO		1,674.3485		8,822.67	K
		524.1948		3,729,457.21	C
		226.6708	23	1,149.81	A
		168.0800		5,665.00	T
		35.0075		312,460.00	P
TOTAL POUNDS ON THIS COMMODITY	2,628.3016				
PLUM		302.7200		1,051,920.00	C
		50.9420	57	775.00	A
TOTAL POUNDS ON THIS COMMODITY	353.6620				
PRUNE		38.7200		634,410.00	U
		31.3743	30	1,347.75	A
TOTAL POUNDS ON THIS COMMODITY	70.0943				
PUBLIC HEALTH		355.3000			
RANGELAND		1.0498	4	18.25	A
RASPBERRY		0.4875	1	10.00	A
RECREATION AREA		0.0472	1	0.25	A
REGULATORY PEST CONTROL		4,127.6125			
		24.7704		1.00	A
TOTAL POUNDS ON THIS COMMODITY	4,152.3829				
RESEARCH COMMODITY		6.8406			
RICE		145.6235		4,972.00	T
		44.5320	5	44,991.00	U
		4.1250		5,000.00	C
		0.5500	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	194.8305				
RIGHTS OF WAY		1,742.6096			
		1.6365	15	614.50	A
TOTAL POUNDS ON THIS COMMODITY	1,744.2461				
RYEGRASS		0.0428		24.06	T
SAFFLOWER		1.9663		107.00	T
SQUASH		16.5000	1	0.50	A
SQUASH, WINTER		0.1126	2	9.00	A
STORAGE AREA/BOX		1.2100		4,000.00	C
		0.3201		2.72	A
TOTAL POUNDS ON THIS COMMODITY	1.5301				
STRAWBERRY		0.3256	11	96.00	A
STRUCTURAL PEST CONTROL		10,577.4785			
SUDANGRASS		43.0101		23,648.26	T
SUNFLOWER		0.4345		3,000.00	C
TURF/SOD		0.1970	3	48.00	A
UNCULTIVATED AG		20.8537	32	145.10	A
		0.9075	1	125.00	U
TOTAL POUNDS ON THIS COMMODITY	21.7612				
UNCULTIVATED NON-AG		75.1107	65	201.05	A
		17.1270	4	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	92.2377				
UNKNOWN		33.0997		312,780.00	C
		5.2250	8	37.40	A
TOTAL POUNDS ON THIS COMMODITY	38.3247				
VEGETABLE		78.2760	2	4.00	A
		0.0130		3.00	T
TOTAL POUNDS ON THIS COMMODITY	78.2890				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE					
VERTEBRATE CONTROL		5,226.6138			
		57.4022	47	1,523.16	A
TOTAL POUNDS ON THIS COMMODITY	5,284.0160				
WALNUT		257.1385	201	5,585.64	A
		142.7306	2	920,750.00	U
		5.3625		300,000.00	P
		3.1155		33,116.00	C
		1.5015		47.00	T
		0.1201		20,000.00	K
		0.0151			
TOTAL POUNDS ON THIS COMMODITY	409.9838				
WATER FILTER		18.1500		1.50	T
WATERMELON		6.3901	7	167.00	A
		0.2178	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	6.6079				
WHEAT		1,051.3224		131,931.18	T
		212.2352		818,600.00	C
		37.9509	3	12.00	U
		12.6725	7	784.50	A
		11.2565		15,915.28	P
		3.6338		20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,329.0713				
WHEAT (FORAGE - FODDER)		37.9500		2,800.00	T
Chemical Total		119,499.5436	2,872		
4-AMINOPYRIDINE					
LANDSCAPE MAINTENANCE		0.6273			
RIGHTS OF WAY		0.0006			
STRUCTURAL PEST CONTROL		36.1617			
VERTEBRATE CONTROL		0.8239			
Chemical Total		37.6135			
AMITRAZ					
COTTON		114.5332	7	379.00	A
Chemical Total		114.5332	7		
AMITROLE					
LANDSCAPE MAINTENANCE		0.8437			
RIGHTS OF WAY		11.3409			
Chemical Total		12.1846			
AMMONIUM BICARBONATE					
OLIVE		10.1583	19	312.55	A
REGULATORY PEST CONTROL		0.0010			
Chemical Total		10.1593	19		
AMMONIUM OLEATE					
COTTON		77.5018	5	315.60	A
Chemical Total		77.5018	5		
AMMONIUM NITRATE					
ALFALFA		139.6496	12	742.90	A
ALMOND		962.4658	155	7,574.06	A
CHERRY		19.1327	18	265.00	A
CORN (FORAGE - FODDER)		282.1163	44	3,475.90	A
COTTON		134.1193	30	3,020.60	A
GRAPE		180.0247	117	3,253.27	A
GRAPE, WINE		64.2579	47	2,146.60	A
KIWI		4.9980	1	25.00	A
NECTARINE		17.3314	21	194.50	A
OLIVE		22.2883	7	178.00	A
ORANGE		171.8685	81	1,966.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM NITRATE					
PEACH		2.6380	7	46.50	A
PISTACHIO		11.9952	1	64.00	A
PLUM		27.2647	24	573.00	A
POMEGRANATE		1.6244	2	10.00	A
PRUNE		294.4114	38	1,624.50	A
RIGHTS OF WAY		7.1773			
SOIL FUMIGATION/PREPLANT		86.0549	31	1,706.00	A
TANGELO		1.9992	2	20.00	A
TANGERINE		2.3907	3	13.50	A
TOMATO, PROCESSING		18.7730	6	411.00	A
UNCULTIVATED AG		3.9984	2	70.00	A
UNCULTIVATED NON-AG		167.4423	5	539.47	A
WALNUT		392.5966	101	3,840.48	A
WHEAT		10.2896	6	641.00	A
Chemical Total		3,026.9082	761		
AMMONIUM PROPIONATE					
ALFALFA		1,213.9091	154	11,533.30	A
ALMOND		162.7144	52	2,795.40	A
APPLE		10.3459	3	63.00	A
APRICOT		13.0726	9	102.44	A
AVOCADO		12.1759	5	108.00	A
BEAN, DRIED		6.7133	1	73.00	A
BEAN, UNSPECIFIED		4.5982	1	53.00	A
BROCCOLI		35.4242	2	308.22	A
CHERRY		8.2767	2	48.00	A
CORN (FORAGE - FODDER)		82.2841	12	688.89	A
CORN, HUMAN CONSUMPTION		35.9898	9	607.00	A
COTTON		910.7184	206	29,939.96	A
ENDIVE (ESCAROLE)		4.5982	1	50.00	A
FORAGE HAY/SILAGE		28.7293	1	125.00	A
GARLIC		10.1711	2	314.30	A
GRAPE		31.9671	27	882.70	A
GRAPE, WINE		746.3330	310	6,572.49	A
GRAPEFRUIT		0.3495	1	5.00	A
LANDSCAPE MAINTENANCE		4.7361			
		2.2991	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	7.0352				
LEMON		67.9608	23	553.00	A
		1.3794	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	69.3402				
LETTUCE, HEAD		0.5469	3	44.40	A
N-GRNHS PLANTS IN CONTAINERS		0.0718	1	4,800.00	S
N-OUTDR FLOWER		17.1856	13	49.50	A
NECTARINE		19.5883	30	340.50	A
OAT		55.1779	1	120.00	A
OAT (FORAGE - FODDER)		6.8972	2	60.00	A
OLIVE		33.3597	14	372.00	A
ONION, DRY		3.6785	1	148.42	A
ORANGE		644.2832	299	7,605.20	A
PASTURELAND		1.8835	2	124.00	A
PEACH		88.7722	57	1,911.00	A
PEAR		39.2884	11	627.00	A
PECAN		5.2325	42	1,182.60	A
PLUM		10.1689	27	212.00	A
POMEGRANATE		4.4189	7	49.00	A
POTATO		1.3556	1	67.00	A
PRUNE		57.7529	14	1,226.00	A
RANGELAND		109.5834	13	357.00	A
RIGHTS OF WAY		983.4453			
		16.7005	14	108.00	A
TOTAL POUNDS ON THIS COMMODITY	1,000.1458				
RYEGRASS		55.1779	4	262.50	A
SAFFLOWER		51.6213	19	1,166.40	A
SOIL FUMIGATION/PREPLANT		26.3750	2	229.49	A
SUGARBEET		3.6785	1	80.00	A
SUNFLOWER		3.9176	1	85.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM PROPIONATE					
TANGELO		13.0358	8	195.00	A
TANGERINE		8.4422	12	99.00	A
TOMATO		44.3447	9	559.60	A
TOMATO, PROCESSING		298.9174	110	6,459.22	A
UNCULTIVATED AG		599.4679	160	9,607.13	A
UNCULTIVATED NON-AG		0.1724	1	2.50	A
VERTEBRATE CONTROL		1.3794	1	3.00	A
WALNUT		37.9591	24	584.38	A
WHEAT		10.3551	2	150.00	A
Chemical Total		6,648.9817	1,729		
AMMONIUM SULFATE					
ALFALFA		13,226.4673	1,055	62,187.89	A
ALMOND		21,260.3885	1,293	75,995.78	A
APPLE		321.7077	21	577.00	A
APRICOT		12.2753	20	210.49	A
ARTICHOKE, GLOBE		7.6331	2	12.00	A
ASPARAGUS		118.2724	19	390.30	A
AVOCADO		56.3758	17	197.00	A
BARLEY		1.9633	1	45.00	A
BEAN, DRIED		178.4508	14	1,011.00	A
BEAN, SUCCULENT		57.9163	2	345.00	A
BEAN, UNSPECIFIED		1.1495	1	53.00	A
BLUEBERRY		2.0614	1	9.00	A
BROCCOLI		43.2132	3	378.22	A
CANOLA (RAPE)		51.5537	3	254.00	A
CANTALOUPE		129.3135	5	251.00	A
CARROT		2.6228	2	57.00	A
CAULIFLOWER		130.7136	64	911.75	A
CELERY		107.2481	75	903.93	A
CHERIMOYA		22.5775	1	5.00	A
CHERRY		571.9933	57	1,245.00	A
CHICORY		140.9624	2	249.00	A
CLOVER		14.2090	2	50.60	A
COLLARD		9.8163	1	99.00	A
CORN (FORAGE - FODDER)		10,136.1384	591	27,752.72	A
CORN, HUMAN CONSUMPTION		110.7097	32	1,224.70	A
COTTON		24,307.0891	1,382	135,884.14	A
CUCUMBER		2.4345	2	30.00	A
ENDIVE (ESCAROLE)		28.1821	4	120.00	A
FORAGE HAY/SILAGE		19.7332	2	151.00	A
GARLIC		459.8499	15	2,042.30	A
GRAPE		2,590.4018	233	8,913.62	A
GRAPE, WINE		4,877.6031	644	22,384.87	A
GRAPEFRUIT		15.0874	2	15.00	A
GRASS, SEED		1.9939	1	10.00	A
KIWI		33.1564	8	83.00	A
LANDSCAPE MAINTENANCE		59.3668			
		10.9630	2	15.75	A
TOTAL POUNDS ON THIS COMMODITY	70.3298				
LEMON		605.6185	154	3,634.30	A
		0.3449	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	605.9634				
LETTUCE, HEAD		1,320.9124	148	3,139.15	A
LETTUCE, LEAF		50.2032	1	104.00	A
MELON		16.6811	4	247.60	A
N-GRNHS FLOWER		1,387.5761	16	334.34	A
N-GRNHS PLANTS IN CONTAINERS		0.0180	1	4,800.00	S
N-OUTDR FLOWER		137.8986	94	668.10	A
		2.1119	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	140.0105				
N-OUTDR PLANTS IN CONTAINERS		0.1227	1	500.00	U
N-OUTDR TRANSPLANTS		3.5737	3	15.00	A
NECTARINE		58.5996	92	906.10	A
OAT		24.1447	3	220.00	A
OAT (FORAGE - FODDER)		521.2343	36	1,594.00	A
OLIVE		61.2142	27	801.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE					
ONION, DRY		127.7073	4	374.42	A
ORANGE		7,679.6772	651	21,247.66	A
PASTURELAND		17.6691	7	281.00	A
PEACH		1,248.0224	206	4,446.17	A
PEAR		751.1282	50	1,883.86	A
PECAN		1.3081	42	1,182.60	A
PEPPER, FRUITING		9.8400	4	194.00	A
PERSIMMON		0.1873	1	1.00	A
PISTACHIO		4,744.1206	66	7,047.28	A
PLUM		868.3529	138	2,495.41	A
POMEGRANATE		4.3534	9	59.00	A
POTATO		78.4474	8	382.00	A
PRUNE		539.2701	118	6,535.41	A
RANGELAND		421.4104	19	1,540.00	A
RICE		1,170.5581	145	8,363.30	A
RIGHTS OF WAY			1	10.00	S
		1,411.6080			
		399.2423	38	258.50	A
TOTAL POUNDS ON THIS COMMODITY	1,810.8503				
RYEGRASS		13.7945	4	262.50	A
SAFFLOWER		320.6472	48	3,080.40	A
SOIL FUMIGATION/PREPLANT		651.4717	51	2,907.49	A
SORGHUM (FORAGE - FODDER)		9.1147	3	291.00	A
SPINACH		11.6177	2	18.00	A
SQUASH		1.2565	1	13.00	A
STRAWBERRY		313.3862	27	1,277.00	A
SUGARBEET		646.8707	52	5,515.70	A
SUNFLOWER		581.4593	18	1,358.10	A
TANGELO		69.6665	16	333.50	A
TANGERINE		1,063.5605	93	4,376.52	A
TOMATO		261.5800	11	754.60	A
TOMATO, PROCESSING		1,435.5075	263	16,605.72	A
TURF/SOD		30.8943	1	40.00	A
UNCULTIVATED AG		4,374.9621	494	26,668.20	A
UNCULTIVATED NON-AG		150.9801	10	373.50	A
UNKNOWN		0.6135	2	5.00	A
VEGETABLES, LEAFY		87.9150	6	481.00	A
VERTEBRATE CONTROL		54.5302	5	968.49	A
WALNUT		3,545.7978	550	20,814.02	A
WATER AREA		0.7461	1	15.00	A
WATERMELON		257.1876	7	235.50	A
WHEAT		793.9468	55	8,531.20	A
WHEAT (FORAGE - FODDER)		271.4069	35	1,542.00	A
Chemical Total		117,733.6642	9,423		
AMMONIUM TALL OIL FATTY ACID SOAP					
ALMOND		5.8287	3	17.00	A
AVOCADO		0.0660	1	1.00	A
BRUSSELS SPROUT		0.0735	1	1.00	A
GRAPE, WINE		33.7965	1	12.00	A
LANDSCAPE MAINTENANCE		1.8577			
LEMON		5.3130	3	58.00	A
N-OUTDR PLANTS IN CONTAINERS		23.2799	9	6.36	A
ORANGE		2.2531	1	5.00	A
RIGHTS OF WAY		43.9354			
STRAWBERRY		43.9354	1	13.00	A
Chemical Total		160.3392	20		
AMMONIUM THIOCYANATE					
GRAPE		1.6959	1	40.00	A
Chemical Total		1.6959	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM THIOSULFATE					
LANDSCAPE MAINTENANCE		1.0597			
Chemical Total		1.0597			
AMPELOMYCES QUISQUALIS					
CUCUMBER		0.0003	1	2.00	A
GRAPE		0.0024	2	7.80	A
GRAPE, WINE		0.0645	12	174.13	A
PEAS		0.0003	1	1.00	A
STRAWBERRY		0.0832	5	133.25	A
VEGETABLE		0.0006	4	1.00	A
WATERMELON		0.0087	1	12.55	A
Chemical Total		0.1600	26		
PARA-TERT-AMYLPHENOL					
ANIMAL PREMISE		362.4587		215.00	U
		35.6524		715,000.00	S
		6.7977	1	60.00	A
		2.1391		37.59	K
TOTAL POUNDS ON THIS COMMODITY	407.0479				
FUMIGATION, OTHER		13.5479			
LANDSCAPE MAINTENANCE		1,397.1104			
POULTRY		4.2536		27.00	U
RIGHTS OF WAY		12.4783			
STRUCTURAL PEST CONTROL		3.0118			
VERTEBRATE CONTROL		0.1783			
Chemical Total		1,837.6282	1		
PARA-TERT-AMYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		1.1775			
MUSHROOM HOUSE		1.9163		8,000.00	S
STRUCTURAL PEST CONTROL		0.0359			
Chemical Total		3.1297			
ANCYMIDOL					
N-GRNHS FLOWER		0.0206	29	29.18	A
N-GRNHS PLANTS IN CONTAINERS		0.6768	114	911,128.20	S
		0.4165	41	121.79	A
		0.0090	22	110,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1.1023				
N-GRNHS TRANSPLANTS		0.2233	349	3,242,480.00	S
		0.0745	36	12.75	A
TOTAL POUNDS ON THIS COMMODITY	0.2978				
N-OUTDR PLANTS IN CONTAINERS		0.1669	85	1,246,802.10	S
		0.1513	34	56.50	A
TOTAL POUNDS ON THIS COMMODITY	0.3182				
N-OUTDR TRANSPLANTS		0.0316	31	14.34	A
		0.0215	12	6,364.62	S
TOTAL POUNDS ON THIS COMMODITY	0.0531				
Chemical Total		1.7920	753		
ANILAZINE					
CELERY		45.0000	18	18.00	A
N-GRNHS PLANTS IN CONTAINERS		0.4688	1	0.01	A
N-OUTDR PLANTS IN CONTAINERS		15.2500	2	118.00	A
STRAWBERRY		510.0000	6	273.00	A
STRUCTURAL PEST CONTROL		59.7782			
Chemical Total		630.4970	27		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AROMATIC 150					
STRUCTURAL PEST CONTROL		4.7371			
WATERMELON		10.5000	1	40.00	A
Chemical Total		15.2371	1		
ARSENIC ACID					
FUMIGATION, OTHER		4.5000			
LANDSCAPE MAINTENANCE		281.8917			
LUMBER, TREATED		31.5000		670.00	C
Chemical Total		317.8917			
ARSENIC PENTOXIDE					
LANDSCAPE MAINTENANCE		3,877.0200			
LUMBER, TREATED		149,113.6819		8,986,324.00	U
		10,934.8182		330,480.00	C
TOTAL POUNDS ON THIS COMMODITY	160,048.5001				
STRUCTURAL PEST CONTROL		1,783.4730			
Chemical Total		165,708.9931			
ARSENIC TRIOXIDE					
LANDSCAPE MAINTENANCE		0.0040			
N-OUTDR TRANSPLANTS		0.0019	1	0.30	A
STRUCTURAL PEST CONTROL		0.1317			
Chemical Total		0.1376	1		
ATRAZINE					
BERMUDAGRASS		3,561.5944	39	2,132.30	A
CHRISTMAS TREE		121.1205	9	55.95	A
CORN (FORAGE - FODDER)		10,595.2323	134	8,022.10	A
CORN, HUMAN CONSUMPTION		6,668.9847	164	6,357.15	A
FOREST, TIMBERLAND		29,494.2297	296	8,542.00	A
LANDSCAPE MAINTENANCE		401.1976			
N-OUTDR FLOWER		54.6840	1	16.00	A
N-OUTDR TRANSPLANTS		79.8493	3	20.10	A
PASTURELAND		0.5903	1	1.50	A
REGULATORY PEST CONTROL		9.7586			
RIGHTS OF WAY		39.0649			
SORGHUM (FORAGE - FODDER)		117.1031	1	106.00	A
SORGHUM/MILO		284.7558	6	215.90	A
STRUCTURAL PEST CONTROL		5.9162			
SUDANGRASS		5,410.0133	66	3,805.50	A
SUGARCANE		1,227.5337	30	594.50	A
TURF/SOD		68.5523	17	69.96	A
UNKNOWN		104.7816	1	27.00	A
Chemical Total		58,244.9623	768		
ATRAZINE, OTHER RELATED					
BERMUDAGRASS		75.2450	39	2,132.30	A
CHRISTMAS TREE		3.2716	9	55.95	A
CORN (FORAGE - FODDER)		222.8133	134	8,022.10	A
CORN, HUMAN CONSUMPTION		140.4882	164	6,357.15	A
FOREST, TIMBERLAND		606.8976	296	8,542.00	A
LANDSCAPE MAINTENANCE		8.2823			
N-OUTDR FLOWER		1.1160	1	16.00	A
N-OUTDR TRANSPLANTS		1.6331	3	20.10	A
PASTURELAND		0.0318	1	1.50	A
REGULATORY PEST CONTROL		0.2062			
RIGHTS OF WAY		0.8253			
SORGHUM (FORAGE - FODDER)		2.4740	1	106.00	A
SORGHUM/MILO		6.0160	6	215.90	A
STRUCTURAL PEST CONTROL		0.1250			
SUDANGRASS		117.1048	66	3,805.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ATRAZINE, OTHER RELATED					
SUGARCANE		25.9338	30	594.50	A
TURF/SOD		1.4483	17	69.96	A
UNKNOWN		2.1384	1	27.00	A
Chemical Total		1,216.0507	768		
AVERMECTIN					
ALFALFA		22.9167	52	2,474.00	A
ALMOND		1,987.8458	3,250	261,299.12	A
ANIMAL PREMISE		0.0011	1	10.00	A
APPLE		44.0500	100	3,695.86	A
AVOCADO		491.4553	1,449	25,855.35	A
BASIL, SWEET		2.4407	34	273.21	A
BUILDINGS/NON-AG OUTDROOR		0.0002	1	0.50	A
CACTUS LEAF		6.0143	1	16.00	A
CANTALOUPE		147.3488	260	19,537.60	A
CAULIFLOWER		0.0705	1	11.40	A
CELERIAC		1.5355	111	121.60	A
CELERY		178.0080	1,586	16,069.32	A
CHRISTMAS TREE		0.0495	2	7.00	A
CITRUS		0.0025	1	5.00	A
		0.0009	1	16.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0034				
COMMODITY FUMIGATION		0.0277			
COTTON		2,185.4063	4,395	325,161.25	A
CUCUMBER		12.4054	38	1,169.10	A
FUMIGATION, OTHER		0.0045			
GRAPE		325.4666	429	22,377.01	A
GRAPE, WINE		228.6296	453	18,823.14	A
GRAPEFRUIT		1.8525	18	212.50	A
LANDSCAPE MAINTENANCE		15.6541			
LEMON		140.4622	759	13,536.89	A
LETTUCE, HEAD		345.4775	2,808	49,292.22	A
LETTUCE, LEAF		0.3058	3	30.95	A
LIME		0.0742	1	1.50	A
MELON		34.3361	118	5,271.85	A
N-GRNHS FLOWER		47.3215	1,248	2,615.12	A
		20.1882	412	19,492,599.24	S
		0.0594	3	90.00	U
TOTAL POUNDS ON THIS COMMODITY	67.5691				
N-GRNHS PLANTS IN CONTAINERS		30.8791	1,870	2,359.11	A
		16.5067	1,303	44,362,173.71	S
		0.2015			
		0.0644	8	340,100.00	U
TOTAL POUNDS ON THIS COMMODITY	47.6517				
N-GRNHS TRANSPLANTS		4.6393	158	276.99	A
		0.9651	138	3,082,942.00	S
		0.0089			
TOTAL POUNDS ON THIS COMMODITY	5.6133				
N-OUTDR FLOWER		11.7339	354	950.84	A
		0.6049	50	1,144,108.00	S
		0.0112		12,000.00	U
TOTAL POUNDS ON THIS COMMODITY	12.3500				
N-OUTDR PLANTS IN CONTAINERS		68.5404	1,831	6,467.89	A
		3.1901	314	10,757,588.00	S
		0.2281	20	113,526.00	U
TOTAL POUNDS ON THIS COMMODITY	71.9586				
N-OUTDR TRANSPLANTS		12.2825	230	661.43	A
		0.6574	45	1,645,681.00	S
TOTAL POUNDS ON THIS COMMODITY	12.9399				
ONION, DRY		0.1424	1	14.40	A
ORANGE		145.4596	569	21,386.38	A
PEACH		0.0368	3	18.42	A
PEAR		170.6617	373	11,596.90	A
PEPPER, FRUITING		85.8524	265	7,913.00	A
PEPPER, SPICE		0.6384	2	48.00	A
POTATO		14.7905	18	1,021.25	A
PUBLIC HEALTH		0.0001			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AVERMECTIN					
PUMPKIN		12.2506	20	805.20	A
RASPBERRY		1.6989	2	260,000.00	S
REGULATORY PEST CONTROL		0.2764			
		0.0002		1.75	A
TOTAL POUNDS ON THIS COMMODITY	0.2766				
RESEARCH COMMODITY		0.8451			
		0.2824	36	28.32	A
		0.0911	49	252,524.00	S
TOTAL POUNDS ON THIS COMMODITY	1.2186				
RIGHTS OF WAY		0.6565			
		0.0396	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.6961				
SPINACH		48.3547	589	4,055.99	A
SQUASH		4.3266	24	501.70	A
SQUASH, SUMMER		0.3885	4	36.07	A
SQUASH, WINTER		0.2176	2	23.50	A
SQUASH, ZUCCHINI		0.7472	1	60.60	A
STRAWBERRY		314.1027	714	17,585.59	A
STRUCTURAL PEST CONTROL		150.8028			
TANGELO		2.0857	14	388.00	A
TANGERINE		19.9927	49	3,732.41	A
TOMATO		56.9292	177	5,192.80	A
TOMATO, PROCESSING		47.6645	85	6,551.60	A
UNCULTIVATED NON-AG			1	0.50	S
UNKNOWN		0.0017			
VERTEBRATE CONTROL		0.0706			
WALNUT		178.0075	340	14,221.23	A
WATERMELON		96.6277	279	10,318.01	A
Chemical Total		7,743.9673	27,474		
AVERMECTIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0000			
STRUCTURAL PEST CONTROL		0.0006			
Chemical Total		0.0006			
AZADIRACHTIN					
ALMOND		0.1052	2	54.00	A
APRICOT		0.0063	1	0.20	A
ARRUGULA		0.1569	8	22.00	A
		0.0168	22	16,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1737				
ARTICHOKE, GLOBE		7.6539	42	347.50	A
ASPARAGUS		1.1144	5	71.50	A
BASIL, SWEET		17.6718	524	1,629.32	A
BEAN, SUCCULENT		3.6541	9	191.00	A
BEET		5.2098	366	552.70	A
BLACKBERRY		3.3869	32	101.88	A
BLUEBERRY		5.9934	6	679.00	A
BOK CHOY		3.3894	333	401.75	A
BROCCOLI		49.7034	306	2,809.73	A
BRUSSELS SPROUT		0.5964	21	26.50	A
CABBAGE		10.4308	618	1,107.97	A
		0.0115	14	4,200.00	S
TOTAL POUNDS ON THIS COMMODITY	10.4423				
CANTALOUPE		4.5688	11	317.10	A
CARROT		0.8020	6	43.31	A
CAULIFLOWER		18.3085	169	708.48	A
CELERIAC		3.2594	288	341.78	A
CELERY		39.9524	388	2,017.66	A
CHERRY		0.0078	1	0.25	A
CHERVIL		0.1019	4	4.00	A
CHICORY		4.2412	40	198.44	A
CHINESE CABBAGE (NAPPA)		0.4304	10	74.75	A
CHINESE GREENS		0.3143	10	115.50	A
CHIVE		3.4170	42	288.50	A
CILANTRO		3.1237	168	385.02	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
CITRUS		4.6888	16	349.00	A
COLLARD		7.7376	359	768.29	A
COMMODITY FUMIGATION		0.2131			
CORN, HUMAN CONSUMPTION		0.3209	10	61.00	A
COTTON		6.3762	4	126.00	A
CUCUMBER		0.5869	16	25.75	A
		0.0083	2	8,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5952				
DAIKON		1.1970	127	125.12	A
DANDELION GREEN		1.1606	129	127.08	A
DILL		2.1853	91	181.38	A
EGGPLANT		0.1518	5	13.00	A
ENDIVE (ESCAROLE)		3.6223	47	171.88	A
FENNEL		1.3484	129	141.00	A
FIG		0.0507	1	5.00	A
GRAPE		13.2764	95	1,856.79	A
GRAPE, WINE		5.8422	13	253.85	A
GRAPEFRUIT		0.5118	1	60.00	A
HERB, SPICE		6.2862	173	441.20	A
		0.0398	1	78,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.3260				
KALE		5.1443	565	786.08	A
KOHLRABI		0.9702	142	113.50	A
LANDSCAPE MAINTENANCE		10.8474			
LEEK		2.5621	310	284.20	A
LEMON		8.2876	18	384.00	A
LETTUCE, HEAD		45.6179	264	2,206.56	A
		0.0189	14	3,300.00	S
TOTAL POUNDS ON THIS COMMODITY	45.6368				
LETTUCE, LEAF		221.4421	2,396	13,395.19	A
		0.0388	52	56,500.00	S
TOTAL POUNDS ON THIS COMMODITY	221.4809				
MANGO		0.1350	8	123,109.00	S
MELON		2.5022	12	173.00	A
MINT		1.3375	53	95.50	A
MIZUNA		0.0316	4	12.00	A
		0.0176	23	7,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0492				
MUSHROOM		2.7738	22	68.79	A
		2.0731	269	1,966,803.00	S
TOTAL POUNDS ON THIS COMMODITY	4.8469				
MUSTARD		7.4099	486	885.40	A
		0.0187	26	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.4286				
N-GRNHS FLOWER		71.9457	874	2,105.89	A
		6.9389	124	3,034,313.00	S
TOTAL POUNDS ON THIS COMMODITY	78.8846				
N-GRNHS PLANTS IN CONTAINERS		41.9343	535	1,264.55	A
		18.7945	500	19,764,127.11	S
TOTAL POUNDS ON THIS COMMODITY	60.7288				
N-GRNHS TRANSPLANTS		6.3800	255	338.03	A
		1.7394	77	2,246,395.00	S
TOTAL POUNDS ON THIS COMMODITY	8.1194				
N-OUTDR FLOWER		10.9302	179	682.98	A
		0.4333	19	382,810.00	S
TOTAL POUNDS ON THIS COMMODITY	11.3635				
N-OUTDR PLANTS IN CONTAINERS		39.5065	283	1,077.87	A
		1.8764	85	3,532,271.75	S
TOTAL POUNDS ON THIS COMMODITY	41.3829				
N-OUTDR TRANSPLANTS		0.7682	44	51.97	A
		0.1829	19	241,647.28	S
TOTAL POUNDS ON THIS COMMODITY	0.9511				
NECTARINE		14.8117	23	370.50	A
OAT		0.2275	1	10.00	A
ONION, DRY		22.5935	51	1,073.50	A
ONION, GREEN		26.5077	205	1,197.49	A
ORANGE		5.0610	14	203.00	A
PARSLEY		5.8927	411	632.31	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
PEACH		0.9408	3	21.03	A
PEAS		4.9544	52	249.92	A
PEPPER, FRUITING		70.7281	109	3,868.23	A
PEPPER, SPICE		0.2693	1	23.80	A
PLUM		0.1962	3	15.00	A
POMEGRANATE		4.6553	4	364.00	A
POTATO		22.1157	23	900.06	A
PUMPKIN		0.1886	3	8.50	A
RADISH		0.6215	5	40.25	A
RASPBERRY		1.9405	8	65.70	A
REGULATORY PEST CONTROL		0.0001			
RESEARCH COMMODITY		0.4990			
		0.2196	24	138,071.20	S
		0.1457	18	3.52	A
TOTAL POUNDS ON THIS COMMODITY	0.8643				
RIGHTS OF WAY		0.0546	1	4.82	A
SAGE		1.4320	35	152.16	A
SPINACH		111.3181	874	7,748.62	A
		0.0168	22	6,400.00	S
TOTAL POUNDS ON THIS COMMODITY	111.3349				
SQUASH		0.3707	11	51.10	A
STRAWBERRY		115.8685	221	5,126.28	A
STRUCTURAL PEST CONTROL		0.0023			
SWISS CHARD		20.0398	1,001	1,402.95	A
TARRAGON		1.0626	55	103.70	A
		0.0014	2	19,200.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0640				
TOMATO		162.9422	276	13,223.81	A
		0.8890	28	1,051,000.00	S
TOTAL POUNDS ON THIS COMMODITY	163.8312				
TOMATO, PROCESSING		0.3947	4	45.00	A
TURNIP		1.7052	213	193.65	A
UNKNOWN		0.4597	20	49.50	A
		0.0853	2	68,460.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5450				
VEGETABLE		0.0132	2	5.00	A
VEGETABLES, LEAFY		5.2354	16	174.62	A
VERTEBRATE CONTROL		0.0143	1	36,240.00	S
WALNUT		0.1898	1	6.00	A
WATERCRESS		0.0148	18	11,100.00	S
WATERMELON		5.8819	17	269.56	A
Chemical Total		1,366.4529	16,101		
AZINPHOS-METHYL					
ALMOND		100,320.8475	572	54,569.89	A
APPLE		19,844.7900	562	16,138.56	A
BOK CHOY		1.1250	1	1.50	A
BROCCOLI		62.8500	9	90.60	A
BRUSSELS SPROUT		555.7500	54	635.00	A
CAULIFLOWER		113.1000	14	150.80	A
CELERY		22.7500	3	45.50	A
CHERRY		31.5000	3	42.00	A
COTTON		27.0094	2	54.60	A
GRAPE		18.0000	1	9.00	A
GRAPE, WINE		135.0000	3	90.00	A
NECTARINE		965.9000	40	736.30	A
ORANGE		327.0000	6	171.80	A
PEACH		2,171.9563	65	1,411.73	A
PEAR		14,570.5725	366	9,828.03	A
PISTACHIO		64,407.7942	168	26,838.81	A
PLUM		771.0000	28	588.10	A
POTATO		295.4250	16	393.90	A
PRUNE		350.5000	5	195.00	A
QUINCE		468.1900	40	361.52	A
RESEARCH COMMODITY		5.8150	4	85.50	A
STRAWBERRY		0.0017	1	0.03	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZINPHOS-METHYL					
STRUCTURAL PEST CONTROL		0.2010			
WALNUT		8,395.5848	120	4,563.10	A
Chemical Total		213,862.6624	2,083		
AZOXYSTROBIN					
ALMOND		23,325.3484	2,842	171,443.44	A
APRICOT		321.9648	123	3,201.94	A
BARLEY		38.3325	19	1,367.00	A
BEET		25.7662	129	194.17	A
BOK CHOY		82.7775	325	450.10	A
BROCCOLI		23.2326	8	107.60	A
BRUSSELS SPROUT		0.5854	1	3.00	A
CABBAGE		0.6546	7	4.14	A
CANTALOUPE		3.1165	4	98.30	A
CARROT		1,625.7186	135	8,261.81	A
CELERIAC		46.1143	227	301.68	A
CELERY		1,010.2535	269	5,083.64	A
CHERRY		134.2269	22	464.06	A
		0.0004	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	134.2273				
CHICORY		39.5426	68	305.52	A
CHINESE CABBAGE (NAPPA)		0.1666	2	3.50	A
CILANTRO		47.7877	166	381.42	A
CITRUS		33.1957	16	230.50	A
COLLARD		101.4271	174	548.81	A
COMMODITY FUMIGATION		0.0601			
CORN, HUMAN CONSUMPTION		24.4928	40	1,056.52	A
COTTON		1,355.1552	128	17,378.75	A
CUCUMBER		28.6062	10	149.67	A
DAIKON		5.7665	40	37.34	A
DANDELION GREEN		15.6715	95	102.32	A
ENDIVE (ESCAROLE)		3.9740	8	37.30	A
FENNEL		15.2535	100	113.71	A
GARLIC		3,777.5537	179	21,572.06	A
GRAPE		6,125.9097	662	36,179.62	A
		0.0013	1	6.00	U
TOTAL POUNDS ON THIS COMMODITY	6,125.9110				
GRAPE, WINE		6,557.6468	1,682	41,579.75	A
KALE		56.5940	256	364.30	A
LANDSCAPE MAINTENANCE		5,776.0591			
		1.5000	1	2.20	A
TOTAL POUNDS ON THIS COMMODITY	5,777.5591				
LEEK		41.7740	65	236.44	A
LETTUCE, HEAD		203.7103	62	1,055.76	A
LETTUCE, LEAF		476.3706	786	3,168.42	A
MELON		82.0431	22	1,372.50	A
MINT		1.3327	6	9.82	A
MUSTARD		57.5296	330	393.08	A
N-GRNHS FLOWER		53.0373	297	499.32	A
		20.7600	57	1,477,680.00	S
TOTAL POUNDS ON THIS COMMODITY	73.7973				
N-GRNHS PLANTS IN CONTAINERS		121.1934	431	596.52	A
		51.8880	325	7,037,323.91	S
		3.1616	54	91,778.33	U
TOTAL POUNDS ON THIS COMMODITY	176.2430				
N-GRNHS TRANSPLANTS		33.3611	118	233.10	A
		7.3965	195	3,606,350.00	S
		1.0000			
		0.0215	4	5,332.00	U
TOTAL POUNDS ON THIS COMMODITY	41.7791				
N-OUTDR FLOWER		132.3630	412	1,462.77	A
		21.5800			
		2.9235	21	1,112,161.00	S
TOTAL POUNDS ON THIS COMMODITY	156.8665				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN					
N-OUTDR PLANTS IN CONTAINERS		395.8016	789	2,878.54	A
		20.1803	156	4,685,274.00	S
		0.4157	6	11,000.00	U
TOTAL POUNDS ON THIS COMMODITY	416.3976				
N-OUTDR TRANSPLANTS		215.5907	312	1,563.25	A
		66.4985	137	8,544,686.60	S
		0.0108	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	282.1000				
NECTARINE		55.8821	42	545.17	A
ONION, DRY		513.3885	63	2,658.50	A
ONION, GREEN		86.0011	18	342.06	A
ORANGE		46.5748	24	341.00	A
PARSLEY		428.5764	418	2,278.21	A
PEACH		413.5413	218	4,613.55	A
PEPPER, FRUITING		489.1876	86	2,323.91	A
PEPPER, SPICE		39.5547	8	200.50	A
PISTACHIO		2,694.2078	260	16,178.44	A
PLUM		54.6754	43	498.56	A
POTATO		2,991.7505	345	20,390.44	A
PRUNE		125.7581	32	1,676.25	A
PUMPKIN		36.2646	16	198.64	A
RADISH		163.7684	141	906.50	A
RESEARCH COMMODITY		7.9533	23	49.22	A
		2.9017			
		0.4118	18	73,120.00	S
TOTAL POUNDS ON THIS COMMODITY	11.2668				
RICE		13,954.1726	1,471	113,930.55	A
RIGHTS OF WAY		6.2267			
		0.8167	1	0.30	A
TOTAL POUNDS ON THIS COMMODITY	7.0434				
SOIL FUMIGATION/PREPLANT		23.5029	3	222.50	A
SORGHUM (FORAGE - FODDER)		1.6665	1	69.00	A
SPINACH		98.4472	81	745.87	A
SQUASH		110.6825	35	807.21	A
STRAWBERRY		4,511.3497	807	28,828.30	A
		0.5394	1	1,000.00	U
		0.2450	1	88.00	S
TOTAL POUNDS ON THIS COMMODITY	4,512.1341				
STRUCTURAL PEST CONTROL		23.6049			
SUGARBEET		431.4383	43	5,124.00	A
SWISS CHARD		133.0575	641	829.08	A
TANGERINE		130.2295	61	745.50	A
TOMATO		670.5295	194	7,690.30	A
TOMATO, PROCESSING		2,545.6073	415	35,936.68	A
TROPICAL/SUBTROPICAL FRUIT		0.0009	1	4.00	U
TURF/SOD		35.2438	9	96.30	A
TURNIP		18.4433	141	124.95	A
UNCULTIVATED AG		21.1677	6	265.20	A
UNCULTIVATED NON-AG		0.0313	1	5,445.00	S
VERTEBRATE CONTROL		0.5000			
		0.0625	1	42,280.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5625				
WALNUT		20.1890	5	211.00	A
WATERMELON		41.4313	14	231.60	A
WHEAT		13,345.3326	1,347	111,041.19	A
WHEAT (FORAGE - FODDER)		626.8318	68	5,168.50	A
Chemical Total		97,516.1486	19,430		
BACILLUS PUMILUS, STRAIN QST 2808					
GRAPE, WINE		0.1171	1	1.00	A
Chemical Total		0.1171	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362					
LANDSCAPE MAINTENANCE		0.1290			
PUBLIC HEALTH		9,964.4346			
STRUCTURAL PEST CONTROL		157.1515			
Chemical Total		10,121.7151			
BACILLUS SUBTILIS GB03					
BEAN, DRIED		0.2310		54.00	T
COTTON		3.9023		721.60	T
		0.0003		60.00	P
TOTAL POUNDS ON THIS COMMODITY	3.9026				
FUMIGATION, OTHER		0.3300			
STRUCTURAL PEST CONTROL		0.9735			
Chemical Total		5.4371			
BACILLUS THURINGIENSIS (BERLINER)					
LANDSCAPE MAINTENANCE		0.2783			
PUBLIC HEALTH		10.9480			
RIGHTS OF WAY		0.0320			
STRUCTURAL PEST CONTROL		0.0761			
TOMATO		0.0043	1	0.50	A
VEGETABLE		0.0005	1	1.00	A
Chemical Total		11.3392	2		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN					
ALFALFA		84.5116	49	3,329.12	A
ALMOND		0.2850	1	5.00	A
APPLE		3.5791	5	108.00	A
		0.0152	2	28.00	U
TOTAL POUNDS ON THIS COMMODITY	3.5943				
ARTICHOKE, GLOBE		14.4020	33	257.50	A
BEAN, DRIED		15.8080	3	246.00	A
BEAN, SUCCULENT		28.7983	11	609.40	A
BEAN, UNSPECIFIED		0.7600	6	16.00	A
BEET		0.3040	1	4.00	A
BLACKBERRY		28.3154	138	549.89	A
BOK CHOY		25.5162	236	362.39	A
BROCCOLI		135.7287	229	1,880.16	A
BRUSSELS SPROUT		1.2350	2	16.25	A
CABBAGE		6.1166	84	84.81	A
CANOLA (RAPE)		0.0855	1	1.50	A
CANTALOUPE		40.4673	19	695.80	A
CAULIFLOWER		42.4547	212	675.02	A
CELERIAC		0.1824	1	2.40	A
CELERY		116.2095	279	1,607.81	A
CHICORY		2.7683	7	42.50	A
CHINESE CABBAGE (NAPPA)		4.7434	29	87.55	A
CHIVE		3.4200	3	3.00	A
CORN (FORAGE - FODDER)		9.1200	5	240.00	A
CORN, HUMAN CONSUMPTION		15.8346	12	214.20	A
COTTON		29.3930	4	617.00	A
ENDIVE (ESCAROLE)		23.1784	124	353.78	A
FENNEL		1.5580	3	21.50	A
GAI LON		1.5200	1	20.00	A
GRAPE, WINE		0.0380	2	1.00	A
HERB, SPICE		4.9400	23	61.49	A
KALE		13.5128	55	197.70	A
LETTUCE, HEAD		258.5624	464	3,996.03	A
LETTUCE, LEAF		527.5418	1,229	8,199.94	A
		0.0166	2	12,000.00	S
TOTAL POUNDS ON THIS COMMODITY	527.5584				
MELON		7.5734	7	124.20	A
MIZUNA		0.0380	1	0.50	A
MUSTARD		6.1640	16	93.50	A
N-GRNHS PLANTS IN CONTAINERS		0.5225	16	15.36	A
N-GRNHS TRANSPLANTS		4.8165	174	151.63	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN					
N-OUTDR FLOWER		0.7054	3	0.99	A
N-OUTDR TRANSPLANTS		0.2660	6	6.06	A
NECTARINE		1.8996	8	40.00	A
ONION, DRY		32.3494	9	653.40	A
ONION, GREEN		12.1581	34	178.05	A
PARSLEY		2.2553	20	30.30	A
PEACH		10.6519	18	192.70	A
		0.0005	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	10.6524				
PEAR		0.0428	2	82.00	U
		0.0233	1	41.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0661				
PEAS		4.4384	7	58.40	A
PEPPER, FRUITING		309.2288	140	5,333.64	A
PEPPER, SPICE		0.3230	1	17.00	A
PLUM		2.1493	5	38.00	A
		0.0046	2	8.00	U
TOTAL POUNDS ON THIS COMMODITY	2.1539				
PUMPKIN		0.9120	1	12.00	A
RAPPINI		0.6916	4	9.10	A
RASPBERRY		79.0132	91	1,330.54	A
RESEARCH COMMODITY		0.2325			
SAGE		1.8240	10	14.32	A
SPINACH		96.1565	226	1,426.50	A
SQUASH		3.3440	3	48.00	A
STRAWBERRY		299.7858	259	5,380.71	A
SUGARBEET		63.0420	8	967.00	A
SWEET POTATO		26.9610	16	441.00	A
SWISS CHARD		5.7049	46	98.60	A
TARRAGON		0.9120	2	0.88	A
TOMATO		114.4750	44	2,303.59	A
TOMATO, PROCESSING		2,172.7289	347	41,813.66	A
TURNIP		0.0095	1	6,000.00	S
UNKNOWN		1.2540	5	16.50	A
VEGETABLE		0.1140		2.00	A
VEGETABLES, LEAFY		0.7524	2	11.90	A
		0.0285	3	18,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7809				
WALNUT		2.6600	1	35.00	A
WATERMELON		317.1222	116	4,891.30	A
Chemical Total		5,024.2566	4,931		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7					
ALFALFA		53.3334	10	553.80	A
ALMOND		16.4800	1	80.00	A
ARRUGULA		0.0515	1	0.25	A
ARTICHOKE, GLOBE		15.9135	4	146.50	A
BEAN, DRIED		270.7613	19	1,679.00	A
BEAN, SUCCULENT		27.8100	6	257.00	A
BEAN, UNSPECIFIED		0.1545	2	1.50	A
BOK CHOY		13.1646	35	109.07	A
BROCCOLI		72.7136	31	641.25	A
CABBAGE		198.2471	222	1,649.54	A
CANTALOUPE		814.2974	48	5,824.55	A
CARROT		6.7980	2	46.50	A
CAULIFLOWER		17.6017	19	200.50	A
CELERY		261.0800	224	2,334.26	A
CHICORY		4.7782	5	30.00	A
CHINESE GREENS		0.3863	1	2.50	A
COLLARD		92.4790	63	531.64	A
CORN (FORAGE - FODDER)		2.0600	1	10.00	A
CORN, HUMAN CONSUMPTION		106.1209	47	578.90	A
COTTON		234.9945	28	1,869.00	A
DILL		0.0515	1	0.30	A
GRAPE, WINE		19.4670	1	126.00	A
GREENHOUSE FUMIGATION		0.5086		2.90	A
HERB, SPICE		0.8079	14	10.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7					
KALE		53.1563	109	441.19	A
LANDSCAPE MAINTENANCE		0.8691			
LEEK		1.1536	3	8.20	A
LEMON		4.3260	1	38.00	A
LETTUCE, HEAD		171.4878	89	1,173.34	A
LETTUCE, LEAF		174.8620	261	1,435.29	A
MELON		189.8805	18	1,611.00	A
MINT		0.1030	2	2.00	A
MUSTARD		9.4760	6	67.00	A
N-GRNHS FLOWER		10.1058	52	80.20	A
		0.7725	22	232,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.8783				
N-GRNHS PLANTS IN CONTAINERS		3.6888	54	41.79	A
		0.6908	10	226,132.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3796				
N-GRNHS TRANSPLANTS		21.0780	194	206.03	A
		7.7602	43	3,610,260.00	S
TOTAL POUNDS ON THIS COMMODITY	28.8382				
N-OUTDR FLOWER		20.7421	35	201.58	A
		0.2060	1	43,560.00	S
TOTAL POUNDS ON THIS COMMODITY	20.9481				
N-OUTDR PLANTS IN CONTAINERS		11.9367	61	91.95	A
		0.2288	10	341,500.00	S
TOTAL POUNDS ON THIS COMMODITY	12.1655				
N-OUTDR TRANSPLANTS		40.7268	215	19,111,200.00	S
		2.9239	20	25.11	A
TOTAL POUNDS ON THIS COMMODITY	43.6507				
ONION, GREEN		15.4191	6	105.22	A
PARSLEY		0.2060	1	2.00	A
PEPPER, FRUITING		1,362.2471	178	7,684.10	A
PRUNE		5.9740	1	58.00	A
RADISH		12.3157	10	117.01	A
RASPBERRY		34.5112	25	245.46	A
RIGHTS OF WAY		1.0043			
SPINACH		27.5479	45	261.74	A
SQUASH		8.2400	1	40.00	A
SQUASH, ZUCCHINI		0.0515	1	0.75	A
STRAWBERRY		1,190.5211	246	10,330.56	A
STRUCTURAL PEST CONTROL		1.5347			
SUGARBEET		194.4640	7	982.00	A
SWISS CHARD		23.6117	117	251.40	A
TOMATO		817.2939	129	4,087.53	A
TOMATO, PROCESSING		730.4039	54	6,304.80	A
TURNIP		19.1477	18	113.90	A
UNCULTIVATED AG		0.0824	1	12.00	A
VEGETABLES, LEAFY		4.9749	4	48.25	A
WATERMELON		141.9474	22	743.35	A
Chemical Total		7,547.7337	2,857		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
ALFALFA		643.3916	26	1,160.80	A
APRICOT		8.3700	5	15.50	A
AVOCADO		129.6000	1	120.00	A
BEAN, DRIED		34.0200	1	63.00	A
BEAN, SUCCULENT		525.1500	39	889.00	A
BEET		0.6413	2	3.00	A
BOK CHOY		32.5890	17	52.10	A
BROCCOLI		50.3280	7	85.98	A
CABBAGE		337.3650	53	578.50	A
CANTALOUPE		3,266.9730	35	4,641.00	A
CAULIFLOWER		110.5650	10	204.75	A
CELERY		1,382.4372	112	2,536.18	A
CHICORY		226.0440	34	435.60	A
CHINESE CABBAGE (NAPPA)		25.9200	5	45.00	A
CILANTRO		0.5400	1	4.00	A
CITRUS		20.5200	2	38.00	A
CORN, HUMAN CONSUMPTION		1.0800	1	150.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
COTTON		584.7228	21	1,426.00	A
CUCUMBER		3.2400	5	63.00	A
EGGPLANT		17.5500	4	26.00	A
GARLIC		16.2000	1	15.00	A
KALE		14.1048	15	24.12	A
LANDSCAPE MAINTENANCE		1.3500	1	2.50	A
		0.5400			
TOTAL POUNDS ON THIS COMMODITY	1.8900				
LETTUCE, HEAD		91.4166	15	108.26	A
LETTUCE, LEAF		770.4234	75	1,116.49	A
MELON		1,679.1300	17	2,327.00	A
N-GRNHS FLOWER		12.0798	5	11.59	A
N-GRNHS PLANTS IN CONTAINERS		12.8250	17	21.25	A
N-GRNHS TRANSPLANTS		28.0800	19	50.00	A
N-OUTDR FLOWER		94.2084	35	124.83	A
N-OUTDR TRANSPLANTS		23.6250	28	43.75	A
ONION, DRY		7.2900	1	13.50	A
PEACH		8.9100	4	16.50	A
PEPPER, FRUITING		3,533.6250	67	4,421.50	A
PEPPER, SPICE		29.1600	1	54.00	A
RADISH		11.1780	3	16.70	A
RASPBERRY		314.8200	29	430.00	A
RESEARCH COMMODITY		0.0455			
SPINACH		246.2886	56	417.61	A
SQUASH		2.1600	1	4.00	A
SQUASH, SUMMER		32.9940	4	41.00	A
STRAWBERRY		3,846.7879	203	5,696.15	A
TOMATO		2,105.4384	112	3,662.40	A
TOMATO, PROCESSING		1,550.0484	22	2,764.10	A
WATERMELON		122.0400	13	244.00	A
Chemical Total		21,955.8157	1,125		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
BASIL, SWEET		42.6143	309	502.13	A
BEET		36.1911	220	331.57	A
BOK CHOY		10.4770	94	112.31	A
BROCCOLI		3.5535	3	34.50	A
CABBAGE		26.4717	200	255.84	A
CARROT		5.9534	6	43.02	A
CAULIFLOWER		1.0609	1	10.26	A
CELERIAC		38.2322	357	395.79	A
CELERY		5.3406	3	51.85	A
CHICORY		1.1922	10	11.68	A
CHIVE		0.1062	2	1.50	A
CILANTRO		1.8294	23	21.77	A
COLLARD		20.9901	69	191.96	A
COMMODITY FUMIGATION		0.8704			
COTTON		15.8105	2	308.00	A
DAIKON		10.5696	115	118.56	A
DANDELION GREEN		1.6764	18	15.07	A
DILL		6.2645	46	50.61	A
ENDIVE (ESCAROLE)		0.7210	1	7.00	A
FENNEL		0.0482	1	0.94	A
HERB, SPICE		3.1222	22	32.58	A
KALE		9.7392	96	94.49	A
KOHLRABI		3.5217	46	35.38	A
LANDSCAPE MAINTENANCE		0.4120			
LEEK		11.4684	118	106.58	A
LETTUCE, LEAF		40.7818	240	333.63	A
MINT		6.7254	40	71.90	A
MUSTARD		12.9548	102	124.81	A
N-GRNHS FLOWER		2.8840	9	9.50	A
N-GRNHS PLANTS IN CONTAINERS		0.3090	3	5.00	A
N-OUTDR FLOWER		0.4635	6	5.40	A
		0.4635	2	108,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.9270				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
N-OUTDR PLANTS IN CONTAINERS		21.8939	81	140.20	A
		3.7035	27	2,483,250.00	S
TOTAL POUNDS ON THIS COMMODITY	25.5974				
N-OUTDR TRANSPLANTS		1.6899	21	30.83	A
ONION, DRY		1.0300	1	20.00	A
PARSLEY		1.0982	5	8.17	A
PEPPER, FRUITING		0.2060	1	4.00	A
RADISH		2.6780	3	26.00	A
RASPBERRY		91.7730	44	529.00	A
SPINACH		8.2772	36	84.36	A
STRAWBERRY		41.9725	24	277.00	A
SWISS CHARD		42.8577	348	342.35	A
TARRAGON		0.2124	3	2.34	A
TURNIP		11.6505	130	113.08	A
WATERMELON		9.6545	24	68.87	A
Chemical Total		561.5160	2,912		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14					
ALFALFA		374.1567	21	1,111.50	A
ALMOND		5,233.0722	163	10,547.80	A
APPLE		1.1596	2	7.00	A
CHERRY		18.0898	3	39.00	A
COTTON		145.6003	5	326.60	A
FUMIGATION, OTHER		0.0993			
GREENHOUSE FUMIGATION		0.2000		4.00	A
LANDSCAPE MAINTENANCE		2.3267			
		0.0400	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	2.3667				
LETTUCE, HEAD		0.5298	2	2.00	A
N-GRNHS FLOWER		1.2395	32	10.29	A
		0.7059	3	100,120.00	S
TOTAL POUNDS ON THIS COMMODITY	1.9454				
N-GRNHS PLANTS IN CONTAINERS		40.4242	91	62.40	A
		7.4806	80	3,097,533.00	S
TOTAL POUNDS ON THIS COMMODITY	47.9048				
N-GRNHS TRANSPLANTS		103.4241	88	2,340,164.00	S
		19.0687	130	174.19	A
TOTAL POUNDS ON THIS COMMODITY	122.4928				
N-OUTDR FLOWER		25.2971	18	16.17	A
N-OUTDR PLANTS IN CONTAINERS		24.8395	36	42.63	A
		0.4996	9	137,500.00	S
TOTAL POUNDS ON THIS COMMODITY	25.3391				
N-OUTDR TRANSPLANTS		9.4609	82	8,724,000.00	S
		0.0185	5	1.14	A
TOTAL POUNDS ON THIS COMMODITY	9.4794				
ORANGE		23.6559	2	51.00	A
PEACH		6.9576	1	15.00	A
PLUM		17.9104	2	38.00	A
PRUNE		55.1970	2	77.00	A
PUBLIC HEALTH		9,835.7378			
REGULATORY PEST CONTROL		19.7400		1,280.00	A
		0.0060			
TOTAL POUNDS ON THIS COMMODITY	19.7460				
RESEARCH COMMODITY		2.2125			
		0.0358	8	0.11	A
TOTAL POUNDS ON THIS COMMODITY	2.2483				
RIGHTS OF WAY		1.1289			
STRUCTURAL PEST CONTROL		1,262.2952			
VERTEBRATE CONTROL		0.0004	1	2,000.00	S
WALNUT		82.5822	5	199.00	A
WATER AREA		19.5222		180.00	A
Chemical Total		17,334.7149	793		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52					
LANDSCAPE MAINTENANCE		1.1445			
N-GRNHS PLANTS IN CONTAINERS		0.1750	1	0.63	A
PUBLIC HEALTH		29,321.3085			
RIGHTS OF WAY		0.2538			
STRUCTURAL PEST CONTROL		3.5278			
Chemical Total		29,326.4096	1		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B					
ALFALFA		67.5887	33	1,865.40	A
ALMOND		526.1711	161	10,643.03	A
APPLE		39.3229	24	327.71	A
		0.0280	3	42.00	U
TOTAL POUNDS ON THIS COMMODITY	39.3509				
APRICOT		0.4796	2	7.00	A
ARRUGULA		0.2240	6	1.75	A
ASPARAGUS		5.7600	3	91.00	A
AVOCADO		0.6400	1	10.00	A
BEAN, DRIED		3.9040	1	122.00	A
BEAN, UNSPECIFIED		4.8896	6	38.20	A
BEET		0.2560	3	4.00	A
BLACKBERRY		7.0640	10	91.25	A
BOK CHOY		1.0024	15	22.35	A
BROCCOLI		28.2148	18	462.65	A
CABBAGE		2.8109	38	43.70	A
CANTALOUPE		1.2800	2	45.00	A
CELERY		24.5200	76	385.04	A
CHERRY		25.1464	17	349.19	A
		0.0005	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	25.1469				
CHINESE GREENS		4.4960	31	137.00	A
COLE CROP		0.0147	1	0.31	A
COLLARD		1.9217	18	29.15	A
COTTON		13.6226	4	458.00	A
CUCUMBER		3.0831	3	45.00	A
DILL		0.1280	1	1.00	A
GRAPE		950.0485	380	18,674.99	A
GRAPE, WINE		4,069.3081	323	26,034.48	A
HERB, SPICE		0.0680	6	0.85	A
KALE		10.1032	46	160.63	A
KIWI		0.8320	1	6.50	A
KOHLRABI		0.0640	1	1.50	A
LANDSCAPE MAINTENANCE		15.5001			
LETTUCE, HEAD		7.3958	10	191.50	A
LETTUCE, LEAF		19.8643	154	367.89	A
MINT		0.0640	1	1.00	A
MUSTARD		0.1280	1	1.00	A
N-GRNHS FLOWER		8.6049	57	171.10	A
		0.1760	2	67,280.00	S
TOTAL POUNDS ON THIS COMMODITY	8.7809				
N-GRNHS PLANTS IN CONTAINERS		2.5884	61	38.03	A
		0.1862	12	381,732.00	S
		0.1800	6	330,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2.9546				
N-GRNHS TRANSPLANTS		2.9556	43	49.70	A
N-OUTDR FLOWER		17.9264	66	240.56	A
N-OUTDR PLANTS IN CONTAINERS		11.1034	51	156.46	A
		0.1970	13	119,780.00	U
		0.0936	5	17,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.3940				
N-OUTDR TRANSPLANTS		1.8290	29	40.84	A
NECTARINE		19.0624	46	269.36	A
ONION, GREEN		1.0240	2	16.00	A
ORANGE		46.4441	30	604.06	A
PARSLEY		9.6000	1	150.00	A
PEACH		60.6225	104	885.58	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B				
PEAR	0.3426	1	5.00	A
	0.0932	4	131.00	U
TOTAL POUNDS ON THIS COMMODITY 0.4358				
PLUM	17.6342	25	276.56	A
	0.0029	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY 17.6371				
PRUNE	14.2090	3	182.00	A
RASPBERRY	53.9118	24	483.62	A
REGULATORY PEST CONTROL	0.0200			
RESEARCH COMMODITY	0.2204			
SPINACH	5.5297	31	89.65	A
SQUASH	0.9600	3	7.50	A
STRAWBERRY	99.2345	82	1,110.95	A
STRUCTURAL PEST CONTROL	1.8358			
SUGARBEET	14.8800	1	155.00	A
SWISS CHARD	10.1516	87	176.70	A
TANGELO	0.4796	1	7.00	A
TOMATO	3.1836	13	54.72	A
TOMATO, PROCESSING	59.5840	12	931.00	A
UNCULTIVATED AG	1.1520	2	9.00	A
UNKNOWN	0.8960	4	164,460.00	S
WALNUT	10.6212	8	290.00	A
WATERMELON	4.3520	5	176.00	A
Chemical Total	6,317.8326	2,236		
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200				
N-OUTDR FLOWER	0.0038	1	43,560.00	S
Chemical Total	0.0038	1		
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)				
BROCCOLI	0.5248	1	1.00	A
CABBAGE	41.1960	12	81.50	A
HERB, SPICE	0.0820	1	0.25	A
LANDSCAPE MAINTENANCE	1.0466			
N-GRNHS FLOWER	0.7872	1	10.00	A
N-GRNHS PLANTS IN CONTAINERS	0.2624	2	5,500.00	S
PEAS	9.4462	2	18.00	A
RESEARCH COMMODITY	0.2952			
Chemical Total	53.6404	19		
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826				
COTTON	496.1700	12	2,525.00	A
GRAPE	6.6713	3	27.50	A
HERB, SPICE	2.4188	6	10.98	A
PISTACHIO	0.6000	1	4.00	A
SUGARBEET	261.0000	8	870.00	A
TOMATO, PROCESSING	759.8760	36	5,055.84	A
Chemical Total	1,526.7361	66		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348				
ALFALFA	1.4994	1	86.00	A
N-GRNHS FLOWER	9.3150	20	11.51	A
N-OUTDR PLANTS IN CONTAINERS	1.1995	1	2.00	A
N-OUTDR TRANSPLANTS	2.3241	5	15.50	A
ORANGE	36.1955	3	145.00	A
SUNFLOWER	11.4246	1	14.00	A
WALNUT	4.4982	1	110.00	A
Chemical Total	66.4563	32		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371				
ALMOND	7.7000	1	77.00	A
LETTUCE, HEAD	8.0000	2	40.00	A
N-GRNHS TRANSPLANTS	4.3525	27	31.15	A
N-OUTDR TRANSPLANTS	0.0725	2	0.59	A
STRAWBERRY	17.6000	2	176.00	A
TOMATO	0.8000	1	12.00	A
VEGETABLE	0.0063	1	1.00	A
Chemical Total	38.5313	36		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123				
ALFALFA	12.1600	7	501.00	A
CANTALOUPE	41.2941	26	860.20	A
GRAPE	7.9360	6	124.00	A
GRAPE, WINE	6.3360	5	101.00	A
LETTUCE, HEAD	1.2800	1	72.00	A
MELON	60.3904	38	1,338.10	A
PLUM	1.0880	2	17.00	A
Chemical Total	130.4845	85		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
GRAPE, WINE	537.6050	2	923.62	A
Chemical Total	537.6050	2		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
ALFALFA	918.7604	104	6,445.90	A
ALMOND	2,804.5838	177	8,868.80	A
APPLE	591.9864	67	1,969.09	A
APRICOT	757.9683	98	1,854.21	A
ARRUGULA	0.0206	1	500.00	S
AVOCADO	480.0500	11	549.00	A
BASIL, SWEET	164.7886	202	317.86	A
BEAN, DRIED	198.7040	18	553.00	A
BEAN, SUCCULENT	272.1600	16	451.50	A
BEET	73.0733	95	142.10	A
BLACKBERRY	84.3380	21	157.00	A
BOK CHOY	37.8864	38	78.13	A
BROCCOLI	213.8627	58	639.43	A
CABBAGE	164.9012	174	565.28	A
CANTALOUPE	2,353.7538	74	6,414.40	A
CARROT	29.4889	6	194.64	A
CAULIFLOWER	214.3410	26	409.40	A
CELERIAC	124.2578	228	249.47	A
CELERY	243.6575	80	695.50	A
CHERRY	295.7566	78	850.88	A
CHICORY	16.2000	3	30.00	A
CHINESE CABBAGE (NAPPA)	4.2965	5	31.95	A
CHINESE GREENS	18.4177	52	182.50	A
	3.8278	9	141,000.00	S
TOTAL POUNDS ON THIS COMMODITY 22.2455				
CHIVE	1.6200	2	2.00	A
CILANTRO	5.8666	20	12.47	A
CITRUS	4.8247	3	25.00	A
COLE CROP	0.6180	2	12.00	A
COLLARD	24.2440	12	46.78	A
CORN (FORAGE - FODDER)	0.2700	1	2.50	A
CORN, HUMAN CONSUMPTION	18.1705	18	217.00	A
COTTON	655.0190	26	2,041.50	A
CUCUMBER	4.0996	13	44.35	A
DAIKON	32.9513	57	62.70	A
DANDELION GREEN	4.1337	9	7.66	A
DILL	26.0243	47	51.26	A
EGGPLANT	2.9340	3	12.00	A
ENDIVE (ESCAROLE)	1.2420	1	2.30	A
FIG	1.3500	1	5.00	A
GAI LON	1.5064	7	60.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
GRAPE		8,459.6075	748	35,642.71	A
GRAPE, WINE		2,703.5452	201	9,798.12	A
GREENHOUSE FUMIGATION		0.5086		2.90	A
HERB, SPICE		10.5991	38	46.97	A
		9.8880	16	288,000.00	S
TOTAL POUNDS ON THIS COMMODITY	20.4871				
KALE		22.2711	43	47.45	A
KIWI		42.6000	5	176.00	A
KOHLRABI		6.2111	19	12.72	A
LANDSCAPE MAINTENANCE		207.5269			
LEEK		37.5167	82	74.42	A
LEMON		60.9120	8	178.00	A
LETTUCE, HEAD		204.4447	24	498.65	A
LETTUCE, LEAF		590.7596	247	1,610.96	A
MELON		111.4420	7	377.00	A
MINT		65.6967	29	107.73	A
MUSTARD		44.6785	41	243.12	A
		0.0206	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	44.6991				
N-GRNHS FLOWER		25.8030	60	107.76	A
		4.8130	13	412,980.00	S
TOTAL POUNDS ON THIS COMMODITY	30.6160				
N-GRNHS PLANTS IN CONTAINERS		97.1216	299	12,199,874.00	S
		16.0748	99	78.17	A
		4.9944	10	26,310.00	U
TOTAL POUNDS ON THIS COMMODITY	118.1908				
N-GRNHS TRANSPLANTS		35.0828	46	116.70	A
		4.7797	38	592,500.00	S
TOTAL POUNDS ON THIS COMMODITY	39.8625				
N-OUTDR FLOWER		49.5821	61	166.51	A
		2.6008	12	614,206.00	S
TOTAL POUNDS ON THIS COMMODITY	52.1829				
N-OUTDR PLANTS IN CONTAINERS		58.4108	94	447.69	A
		23.6009	88	6,170,049.00	S
		0.2072	2	4,620.00	U
TOTAL POUNDS ON THIS COMMODITY	82.2189				
N-OUTDR TRANSPLANTS		96.3897	37	133.38	A
		0.0773	2	38,200.00	S
TOTAL POUNDS ON THIS COMMODITY	96.4670				
NECTARINE		908.0001	291	4,252.31	A
ONION, DRY		6.4800	6	6.00	A
ONION, GREEN		16.9020	3	24.40	A
ORANGE		619.7652	78	2,176.00	A
PARSLEY		3.3053	4	6.49	A
PEACH		1,923.2435	515	5,354.10	A
PEAR		91.2684	20	197.45	A
PEAS		5.2140	9	18.60	A
PEPPER, FRUITING		372.4902	70	1,763.70	A
PEPPER, SPICE		5.4000	1	5.00	A
PISTACHIO		81.6205	8	423.00	A
PLUM		1,318.9506	319	4,923.14	A
POMEGRANATE		106.7230	11	177.00	A
PRUNE		796.2940	43	1,907.50	A
PUBLIC HEALTH					
QUINCE		0.6520	2	0.66	A
RASPBERRY		453.6670	37	475.50	A
RESEARCH COMMODITY		0.4801			
		0.1421	4	10.50	A
TOTAL POUNDS ON THIS COMMODITY	0.6222				
RIGHTS OF WAY		28.0043			
SAGE		4.4230	5	8.00	A
SESAME, SEED		0.0515	1	0.50	A
SPINACH		141.0916	46	358.70	A
SQUASH		11.9330	18	29.20	A
SQUASH, SUMMER		2.5470	2	12.00	A
STRAWBERRY		3,401.8558	281	6,051.53	A
STRUCTURAL PEST CONTROL		2.3055			
SUDANGRASS		44.2800	1	41.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
SUGARBEET		62.3700	1	77.00	A
SUNFLOWER		13.5000	1	25.00	A
SWEET POTATO		10.8000	2	20.00	A
SWISS CHARD		91.8118	190	187.78	A
TANGELO		1.4420	2	14.00	A
TANGERINE		26.2350	2	85.00	A
TARRAGON		0.2060	1	1.00	A
TOMATILLO		21.6000	4	40.00	A
TOMATO		530.8694	159	1,103.79	A
TOMATO, PROCESSING		2,918.0509	75	7,390.90	A
TURNIP		24.1915	53	49.33	A
UNKNOWN		54.4320	1	70.00	A
VEGETABLE		0.2897	4	12.30	A
VEGETABLES, LEAFY		0.2124	2	3.00	A
WALNUT		184.1125	16	828.00	A
WATERMELON		561.0218	51	1,667.93	A
Chemical Total		38,697.9565	6,572		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN					
ALFALFA		26.4750	3	163.00	A
ALMOND		8.1915	1	56.60	A
BOK CHOY		3.7500	5	44.00	A
BROCCOLI		43.5000	11	163.00	A
CANTALOUPE		302.4000	13	1,172.00	A
CELERY		9.5760	8	66.50	A
CHERRY		6.7500	1	30.00	A
CHINESE GREENS		36.7500	54	352.00	A
COTTON		10.8750	1	145.00	A
FENNEL		3.1950	1	14.20	A
GRAPE		77.1600	23	709.10	A
GRAPE, WINE		33.7005	3	224.67	A
GRAPEFRUIT		1.2000	1	8.00	A
LANDSCAPE MAINTENANCE		0.3750			
LETTUCE, HEAD		52.5450	19	214.60	A
LETTUCE, LEAF		1.1250	1	5.00	A
MELON		20.7000	2	69.00	A
MUSTARD		3.7500	5	22.00	A
N-GRNHS FLOWER		12.1750	25	38.50	A
		2.6875	10	300,350.00	S
TOTAL POUNDS ON THIS COMMODITY	14.8625				
N-GRNHS PLANTS IN CONTAINERS		2.8875	26	38.50	A
		0.3188	2	57,500.00	S
TOTAL POUNDS ON THIS COMMODITY	3.2063				
N-GRNHS TRANSPLANTS		2.5245	13	14.50	A
		0.0563	1	7,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.5808				
N-OUTDR FLOWER		20.8313	21	344.50	A
		1.4880	11	426,898.00	S
TOTAL POUNDS ON THIS COMMODITY	22.3193				
N-OUTDR PLANTS IN CONTAINERS		12.8700	47	124.85	A
		0.1875	1	54,450.00	S
TOTAL POUNDS ON THIS COMMODITY	13.0575				
N-OUTDR TRANSPLANTS		1.0068	5	6.70	A
NECTARINE		42.0200	5	289.00	A
ORANGE		162.6000	20	613.00	A
PEACH		40.5500	7	201.50	A
PEPPER, FRUITING		3.4528	2	22.87	A
PISTACHIO		40.5000	7	270.00	A
PUMPKIN		48.1050	7	320.70	A
QUINCE		8.0000	1	40.00	A
RESEARCH COMMODITY		0.3750			
STRUCTURAL PEST CONTROL		0.6938			
TANGERINE		0.7500	1	5.00	A
TOMATO		111.9728	32	718.62	A
TOMATO, PROCESSING		330.1350	17	1,897.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN					
VEGETABLES, LEAFY		1.5000	2	10.00	A
WATERMELON		13.5000	1	45.00	A
Chemical Total		1,503.2056	416		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
ALFALFA		647.0612	172	13,106.80	A
ALMOND		572.5186	74	4,952.55	A
APPLE		14.4000	13	90.00	A
APRICOT		34.8237	20	302.70	A
ARTICHOKE, GLOBE		76.2240	76	888.30	A
ASPARAGUS		182.2872	28	2,209.00	A
AVOCADO		47.9056	29	539.25	A
BASIL, SWEET		25.6741	116	396.61	A
BEAN, DRIED		65.1693	20	1,145.00	A
BEAN, SUCCULENT		50.9870	22	551.02	A
BEAN, UNSPECIFIED		2.5901	1	26.98	A
BEET		8.3640	61	108.68	A
BERMUDAGRASS		63.9300	18	1,874.00	A
BOK CHOY		7.1534	44	94.18	A
BROCCOLI		147.8233	116	2,057.30	A
BRUSSELS SPROUT		8.5635	14	113.55	A
CABBAGE		91.7543	181	1,085.20	A
CANTALOUPE		568.7093	114	7,645.30	A
CARDOON		5.7435	7	56.25	A
CARROT		126.0768	28	1,528.55	A
CAULIFLOWER		61.9235	88	911.32	A
CELERIAC		9.5840	129	150.70	A
CELERY		187.5463	162	2,008.82	A
CHERRY		25.3986	19	291.25	A
CHINESE CABBAGE (NAPPA)		58.1868	153	686.25	A
CHIVE		0.5946	5	18.20	A
CILANTRO		1.4605	10	23.68	A
COLLARD		49.1683	50	492.30	A
CORN (FORAGE - FODDER)		20.1750	6	269.00	A
CORN, HUMAN CONSUMPTION		188.5815	96	3,188.00	A
COTTON		75.8145	29	2,653.75	A
CUCUMBER		0.9000	1	10.00	A
DAIKON		3.5418	58	55.00	A
DILL		0.1837	7	29.03	A
EGGPLANT		3.7268	7	40.50	A
ENDIVE (ESCAROLE)		4.4528	11	64.88	A
GAI LON		9.8080	6	117.00	A
GRAPE		672.5319	123	5,567.53	A
GRAPE, WINE		141.3931	40	1,531.98	A
HERB, SPICE		8.9523	41	111.20	A
KALE		16.7561	61	177.96	A
KOHLRABI		0.5165	9	8.18	A
LANDSCAPE MAINTENANCE		8.9044			
LEEK		1.3339	12	16.41	A
LEMON		7.2250	1	17.00	A
LETTUCE, HEAD		331.7921	290	5,590.76	A
LETTUCE, LEAF		354.2196	436	5,597.20	A
MELON		337.2631	93	4,871.70	A
MINT		12.8433	57	482.44	A
MUSTARD		59.9571	63	573.60	A
N-GRNHS FLOWER		6.4517	46	133.78	A
		0.5625	2	61,484.00	S
TOTAL POUNDS ON THIS COMMODITY	7.0142				
N-GRNHS PLANTS IN CONTAINERS		3.3398	46	53.92	A
		2.3546	35	1,060,400.00	S
TOTAL POUNDS ON THIS COMMODITY	5.6944				
N-GRNHS TRANSPLANTS		13.0219	101	254.94	A
		1.3862	44	655,972.00	S
TOTAL POUNDS ON THIS COMMODITY	14.4081				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
N-OUTDR FLOWER		23.5973	60	427.25	A
		1.5375	11	462,420.00	S
TOTAL POUNDS ON THIS COMMODITY	25.1348				
N-OUTDR PLANTS IN CONTAINERS		6.7013	42	107.47	A
		0.7600	11	511,700.00	S
TOTAL POUNDS ON THIS COMMODITY	7.4613				
N-OUTDR TRANSPLANTS		3.7519	15	38.50	A
		1.1674	47	1,111,012.00	S
TOTAL POUNDS ON THIS COMMODITY	4.9193				
NECTARINE		161.9197	63	1,543.50	A
ONION, DRY		1.2685	2	17.50	A
ONION, GREEN		12.4950	29	147.72	A
ORANGE		222.4658	44	2,056.13	A
PARSLEY		0.2570	4	3.93	A
PEACH		831.3899	89	2,469.99	A
PEAR		6.5700	1	36.50	A
PEAS		0.4613	1	4.10	A
PEPPER, FRUITING		99.7073	43	1,332.49	A
PEPPER, SPICE		4.8000	3	75.00	A
PERSIMMON		7.4250	6	49.50	A
PLUM		69.1031	41	611.00	A
POMEGRANATE		2.6880	2	21.00	A
POTATO		11.3590	3	162.00	A
PUMPKIN		52.0500	20	651.00	A
RADISH		5.0339	9	75.90	A
RAPPINI		1.7415	2	17.72	A
RASPBERRY		113.9358	96	1,196.50	A
RESEARCH COMMODITY		0.1440	3	2.42	A
SAGE		0.5088	7	15.32	A
SPINACH		67.7686	66	894.55	A
SQUASH		3.0923	5	68.40	A
SQUASH, SUMMER		0.6150	1	8.20	A
SQUASH, WINTER		2.6240	4	54.00	A
SQUASH, ZUCCHINI		1.8560	2	30.00	A
STRAWBERRY		2,299.9586	720	25,113.09	A
STRUCTURAL PEST CONTROL		0.0160			
SUDANGRASS		44.4750	5	481.00	A
SUGARBEET		85.8821	37	2,538.30	A
SWEET POTATO		182.7120	67	1,657.50	A
SWISS CHARD		5.8403	44	71.04	A
TANGERINE		33.9948	7	751.88	A
TARRAGON		0.0576	1	7.00	A
TOMATO		1,344.3265	332	16,107.50	A
TOMATO, PROCESSING		1,083.6969	213	16,674.14	A
TURNIP		16.2352	64	161.67	A
UNCULTIVATED AG		0.0600	1	12.00	A
UNKNOWN		5.4292	2	80.00	A
VEGETABLES, LEAFY		3.3000	3	44.00	A
WALNUT		21.4650	7	293.70	A
WATERMELON		572.7785	171	7,065.65	A
WHEAT		30.1030	5	379.00	A
Chemical Total		12,878.7363	5,902		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12					
ALFALFA		45.5400	3	196.00	A
ALMOND		1,192.6897	218	12,327.05	A
APPLE		114.2993	10	884.77	A
APRICOT		83.7558	23	580.50	A
BEAN, DRIED		2.9700	1	33.00	A
CHERRY		203.2524	73	2,100.50	A
CORN (FORAGE - FODDER)		10.9800	1	122.00	A
COTTON		23.9400	1	133.00	A
CUCUMBER		20.8800	10	232.00	A
EGGPLANT		1.8000	2	20.00	A
GRAPE		986.9780	210	9,747.00	A
GRAPE, WINE		201.5640	40	1,672.70	A
GRAPEFRUIT		0.6300	1	7.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12					
KIWI		0.7200	2	4.00	A
LEMON		3.6000	3	40.00	A
NECTARINE		258.0028	93	2,019.44	A
ORANGE		1,861.0069	465	18,403.62	A
PEACH		327.3417	142	2,319.15	A
PEAR		49.3560	11	310.00	A
PEPPER, FRUITING		9.3600	2	52.00	A
PLUM		186.5340	73	1,467.00	A
PRUNE		99.7164	18	1,104.00	A
RIGHTS OF WAY		0.0002			
SQUASH		1.2600	2	14.00	A
SQUASH, SUMMER		3.6000	2	20.00	A
SUDANGRASS		3.9600	1	22.00	A
TANGELO		24.7320	16	318.69	A
TANGERINE		23.6052	7	305.00	A
WALNUT		12.3300	5	86.00	A
Chemical Total		5,754.4044	1,435		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO					
LANDSCAPE MAINTENANCE		0.5142			
N-GRNHS FLOWER		1.5980	5	137,000.00	S
Chemical Total		2.1122	5		
BANDANE					
LANDSCAPE MAINTENANCE		0.0200			
Chemical Total		0.0200			
BARBAN					
BOK CHOY		0.0083	1	1.75	A
WHEAT		11.9393	1	36.00	A
Chemical Total		11.9476	2		
BEAUVERIA BASSIANA STRAIN GHA					
BASIL, SWEET		14.2787	20	177.00	A
CAULIFLOWER		1.9508	3	11.30	A
CHERVIL		0.0530	1	2.00	A
CHIVE		5.4279	6	50.00	A
CILANTRO		0.6908	3	22.00	A
COMMODITY FUMIGATION		0.1673			
CUCUMBER		8.6728	11	16.75	A
DILL		2.2103	8	60.00	A
ENDIVE (ESCAROLE)		1.0924	2	6.60	A
FUMIGATION, OTHER		0.0875			
GRAPE, WINE		0.9810	1	6.00	A
HERB, SPICE		9.5420	23	117.86	A
LANDSCAPE MAINTENANCE		2.1303			
LETTUCE, HEAD		9.8931	21	113.75	A
LETTUCE, LEAF		55.7723	60	670.60	A
MINT		3.1378	5	31.00	A
MUSTARD		1.3241	2	8.00	A
N-GRNHS FLOWER		339.7337	358	794.56	A
		0.5634	7	90,400.00	S
TOTAL POUNDS ON THIS COMMODITY	340.2971				
N-GRNHS PLANTS IN CONTAINERS		42.2347	105	150.44	A
		15.5970	67	2,175,248.00	S
TOTAL POUNDS ON THIS COMMODITY	57.8317				
N-GRNHS TRANSPLANTS		0.3009	5	1.75	A
N-OUTDR FLOWER		14.9161	77	57.64	A
		0.7425	1	76,230.00	S
TOTAL POUNDS ON THIS COMMODITY	15.6586				
N-OUTDR PLANTS IN CONTAINERS		166.4305	80	358.07	A
		1.1698	8	126,681.00	S
TOTAL POUNDS ON THIS COMMODITY	167.6003				
N-OUTDR TRANSPLANTS		1.8953	8	5.92	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BEAUVERIA BASSIANA STRAIN GHA					
PARSLEY		0.1745	2	0.79	A
RESEARCH COMMODITY		3.3115	18	3.34	A
		0.2315			
TOTAL POUNDS ON THIS COMMODITY	3.5430				
SAGE		1.5379	9	43.00	A
SPINACH		1.3771	2	8.30	A
TARRAGON		0.5934	5	11.00	A
TOMATO		1.5320	3	7.00	A
UNKNOWN		5.4104	21	96.00	A
Chemical Total		715.1643	942		
BENDIOCARB					
LANDSCAPE MAINTENANCE		1.8407			
N-GRNHS FLOWER		1.5200	2	2.00	A
N-OUTDR PLANTS IN CONTAINERS		16.4588	3	6.50	A
STRUCTURAL PEST CONTROL		3.4928			
Chemical Total		23.3123	5		
BENEFIN					
ALFALFA		3,791.4784	50	2,805.20	A
CANTALOUPE		0.1504	1	96.00	A
CELERY		0.0062	1	16.00	A
GRAPE		0.0550	1	40.00	A
LANDSCAPE MAINTENANCE		726.9888			
LETTUCE, HEAD		8,763.5400	185	9,064.15	A
LETTUCE, LEAF		1,524.0030	113	1,838.49	A
N-GRNHS FLOWER		2.1000		1.00	A
N-OUTDR FLOWER		3.5000	4	15.00	A
N-OUTDR PLANTS IN CONTAINERS		73.2713	97	86.42	A
		0.5000	3	386.00	U
TOTAL POUNDS ON THIS COMMODITY	73.7713				
RESEARCH COMMODITY		2.4000	2	2.00	A
RIGHTS OF WAY		23.0421			
STRUCTURAL PEST CONTROL		21.3000			
Chemical Total		14,932.3352	457		
BENOMYL					
ALMOND		5.0000	2	8.50	A
APPLE		14.0000	6	66.50	A
BOK CHOY		21.2775	65	85.10	A
BROCCOLI		52.4300	9	77.00	A
		0.1919		76.76	P
TOTAL POUNDS ON THIS COMMODITY	52.6219				
BRUSSELS SPROUT		354.0138	11	395.30	A
		0.1678		2,160.53	K
TOTAL POUNDS ON THIS COMMODITY	354.1816				
CABBAGE		10.2970		3,701.05	K
		3.2263	1	63.04	A
		0.1275		51.07	P
TOTAL POUNDS ON THIS COMMODITY	13.6508				
CANTALOUPE		0.0250	1	0.10	A
CARROT		309.5000	8	639.00	A
CAULIFLOWER		6.5000	6	12.05	A
		0.1651		66.26	P
TOTAL POUNDS ON THIS COMMODITY	6.6651				
CELERY		495.4698	158	2,003.13	A
CHINESE CABBAGE (NAPPA)		4.2250	6	16.90	A
CUCUMBER		6.0000	2	9.00	A
GRAPE		490.6875	52	983.50	A
GRAPE, WINE		1,214.6163	186	3,814.77	A
LANDSCAPE MAINTENANCE		21.1276			
LETTUCE, HEAD		0.1360	1	24.10	A
MUSHROOM		717.7748	708	7,105,431.00	S
		1.2000	2	7.80	A
TOTAL POUNDS ON THIS COMMODITY	718.9748				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENOMYL					
MUSHROOM HOUSE		3.0000	6	39,600.00	S
N-GRNHS PLANTS IN CONTAINERS		7.5938	21	14.56	A
N-GRNHS TRANSPLANTS		12.7307	31	37.87	A
		0.9219	2	168,000.00	S
TOTAL POUNDS ON THIS COMMODITY	13.6526				
N-OUTDR PLANTS IN CONTAINERS		12.9688	12	26.75	A
N-OUTDR TRANSPLANTS		34.0000	2	338.00	U
		15.7658	26	2,856,001.44	S
		12.4638	33	17.01	A
TOTAL POUNDS ON THIS COMMODITY	62.2296				
NECTARINE		2.5000	1	5.00	A
ORANGE		8.0000	1	7.00	A
PEACH		2.5000	1	5.00	A
PEAS		18.7000	3	37.40	A
PISTACHIO		2,141.7450	33	2,258.09	A
PLUM		57.5000	3	71.00	A
RESEARCH COMMODITY		15.8854	20	32.23	A
		5.9635			
TOTAL POUNDS ON THIS COMMODITY	21.8489				
SPINACH		11.5188		4,607.61	P
STRAWBERRY		842.7438	38	1,807.50	A
STRUCTURAL PEST CONTROL		0.9375			
TOMATO		5.0850	2	5.17	A
WATERMELON		153.5700	30	596.03	A
Chemical Total		7,094.2527	1,489		
BENSULFURON METHYL					
LANDSCAPE MAINTENANCE		0.5625			
RESEARCH COMMODITY		0.2250			
RICE		1,286.2832	327	22,405.36	A
RIGHTS OF WAY		27.6000			
Chemical Total		1,314.6707	327		
BENSULIDE					
ARRUGULA		481.3187	76	105.66	A
ARTICHOKE, GLOBE		79.3183	1	20.00	A
BEET		46.4012	2	9.50	A
BOK CHOY		3,084.5748	187	628.68	A
BROCCOLI		27,602.9575	420	8,035.30	A
BRUSSELS SPROUT		4.7591	1	2.40	A
CABBAGE		4,907.2500	305	1,260.97	A
CANOLA (RAPE)		639.5035	9	230.00	A
CANTALOUPE		13,029.9382	112	5,021.74	A
CARDOON		65.2790	6	15.60	A
CAULIFLOWER		853.0382	29	263.70	A
CELERY		59.4887	3	10.00	A
CHICORY		875.1880	46	277.53	A
CHINESE CABBAGE (NAPPA)		5,805.1125	112	1,256.45	A
CHINESE GREENS		42.2023	7	9.07	A
COLLARD		1,387.5631	95	259.78	A
CORN, HUMAN CONSUMPTION		0.7535	1	0.25	A
CUCUMBER		552.2833	30	151.18	A
DANDELION GREEN		121.8091	23	20.48	A
ENDIVE (ESCAROLE)		1,670.2548	109	577.40	A
FENNEL		659.9568	44	131.52	A
GAI LON		2,083.0962	37	423.00	A
KALE		662.3669	72	130.55	A
KOHLRABI		150.7128	33	26.06	A
LANDSCAPE MAINTENANCE		3,512.7635			
		4.5544	2	75.00	A
TOTAL POUNDS ON THIS COMMODITY	3,517.3179				
LETTUCE, HEAD		54,174.4776	828	16,698.66	A
LETTUCE, LEAF		64,179.3338	1,859	18,361.49	A
MELON		5,046.8725	86	2,700.60	A
MIZUNA		891.8747	131	218.22	A
MUSTARD		15,296.2806	540	2,709.34	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENSULIDE				
N-GRNHS PLANTS IN CONTAINERS	0.0620	1	60,000.00	S
N-OUTDR FLOWER	93.6948	8	21.50	A
N-OUTDR PLANTS IN CONTAINERS	2.7278	2	2.50	A
ONION, DRY	13,356.6999	75	4,968.00	A
PARSLEY	536.2311	29	96.44	A
PEAS	79.3183	1	20.00	A
PEPPER, FRUITING	3,473.0168	41	741.40	A
PEPPER, SPICE	105.0967	4	45.00	A
PUMPKIN	178.7140	5	36.75	A
RADISH	80.3097	9	18.50	A
RANGELAND	36.6847		7.00	A
RAPPINI	395.0842	54	88.45	A
RESEARCH COMMODITY	52.0961			
RIGHTS OF WAY	12.5214			
SOIL FUMIGATION/PREPLANT	27.7614	1	7.00	A
SQUASH	221.8532	18	46.75	A
SQUASH, SUMMER	251.7484	8	103.20	A
SQUASH, ZUCCHINI	312.3157	1	105.00	A
STRUCTURAL PEST CONTROL	39.7284			
UNCULTIVATED AG	7.9318	1	2.00	A
UNKNOWN	136.7844	6	25.20	A
VEGETABLE	9.9148	1	2.00	A
VEGETABLES, LEAFY	169.4041	16	45.87	A
WATERMELON	1,465.3752	23	361.16	A
Chemical Total	229,016.3585	5,510		
BENTAZON, SODIUM SALT				
BEAN, DRIED	365.0129	13	435.50	A
BEAN, SUCCULENT	227.7284	20	212.70	A
BEAN, UNSPECIFIED	38.6970	9	37.30	A
CORN, HUMAN CONSUMPTION	9.3736	5	6.00	A
LANDSCAPE MAINTENANCE	1.0222			
MINT	131.9452	4	149.60	A
N-OUTDR FLOWER	294.0000	2	2.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0682	1	10.00	A
PEAS	139.5619	24	134.10	A
RIGHTS OF WAY	8.8136			
Chemical Total	1,216.2230	78		
BENTONITE				
APPLE	3.6000	1	10.00	A
AVOCADO	65.8140	7	40.65	A
BROCCOLI	3.3180	2	55.34	A
CABBAGE	5.0400	1	8.40	A
CHERRY	29.4000	2	33.00	A
CITRUS	63.0000	4	44.00	A
GARLIC	4.5000	1	15.00	A
GRAPE	112.8000	8	316.00	A
GRAPE, WINE	151.3800	15	440.01	A
GRAPEFRUIT	250.5000	25	268.10	A
LEMON	10,070.9502	263	7,231.29	A
N-OUTDR PLANTS IN CONTAINERS	3.6000	1	2.00	A
NECTARINE	41.0940	5	101.00	A
OLIVE	1,479.6000	38	853.00	A
ORANGE	30,583.0722	1,049	25,089.06	A
PEACH	16.2000	2	33.00	A
PERSIMMON	17.6220	3	16.50	A
PLUM	40.5000	4	45.00	A
SPINACH	18.0000	1	100.00	A
TANGELO	1,018.5900	56	1,337.30	A
TANGERINE	256.8360	25	198.74	A
TOMATO, PROCESSING	35.2200	3	232.00	A
WALNUT	24.7500	2	70.00	A
WHEAT	13.8000	2	115.00	A
Chemical Total	44,309.1864	1,520		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
ALFALFA		215.9754	598	37,301.90	A
ALMOND		51.0334	188	7,675.18	A
APPLE		18.5734	46	1,939.50	A
APRICOT		10.0760	25	1,027.00	A
ARTICHOKE, GLOBE		40.0518	105	3,458.05	A
ASPARAGUS		14.7510	29	1,357.27	A
AVOCADO		0.3297	5	64.40	A
BARLEY		14.5602	32	2,344.00	A
BARLEY (FORAGE - FODDER)		1.2323	3	181.00	A
BEAN, DRIED		2.8337	16	783.00	A
BEAN, SUCCULENT		2.5646	30	378.55	A
BEAN, UNSPECIFIED		0.0174	2	6.20	A
BERMUDAGRASS		0.7011	3	103.00	A
BOK CHOY		0.0373	1	3.32	A
BROCCOLI		29.1533	123	2,637.06	A
CABBAGE		0.2721	3	19.40	A
CARDOON		0.1814	4	9.90	A
CARROT		15.1134	88	2,704.71	A
CAULIFLOWER		14.2091	123	1,891.58	A
CELERY		4.9294	60	500.60	A
CHERRY		5.0381	25	354.50	A
CHINESE CABBAGE (NAPPA)		0.1967	7	29.50	A
CLOVER		0.4654	3	75.30	A
CORN (FORAGE - FODDER)		81.8888	145	8,225.80	A
CORN, HUMAN CONSUMPTION		40.6782	148	4,912.47	A
COTTON		680.4773	911	75,642.47	A
CUCUMBER		0.5908	4	130.00	A
ENDIVE (ESCAROLE)		5.2482	25	103.00	A
FENNEL		1.3652	20	87.90	A
FORAGE HAY/SILAGE		6.4518	8	594.00	A
GARLIC		13.1318	18	2,454.50	A
GRAPE		25.4180	187	3,993.90	A
GRAPE, WINE		35.2723	119	4,101.59	A
		0.2772	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	35.5495				
GRAPEFRUIT		6.5886	43	377.75	A
KALE		0.0421	4	7.00	A
LANDSCAPE MAINTENANCE		17.0919			
LEMON		3.4502	11	352.03	A
LETTUCE, HEAD		10.7843	56	913.00	A
LETTUCE, LEAF		9.1025	108	1,306.89	A
N-OUTDR PLANTS IN CONTAINERS		2.2290	6	155.00	A
N-OUTDR TRANSPLANTS		0.0303	12	653,265.00	S
NECTARINE		0.0080	5	39.00	A
OAT		19.8508	54	2,599.70	A
OAT (FORAGE - FODDER)		36.8693	101	5,187.77	A
OLIVE		5.9353	13	303.60	A
ONION, DRY		6.2766	29	1,006.20	A
ORANGE		90.5820	213	5,335.55	A
PARSLEY		0.1733	7	15.50	A
PASTURELAND		4.5185	14	626.60	A
PEACH		0.0081	5	65.00	A
PEAR		13.3072	40	1,508.00	A
PEAS		0.6357	12	122.85	A
PEPPER, FRUITING		3.4623	15	282.42	A
PEPPER, SPICE		2.8786	20	419.12	A
PLUM		0.0025	2	8.00	A
POMEGRANATE		0.9522	1	70.00	A
POTATO		6.2922	17	702.16	A
PRUNE		2.2193	12	408.00	A
PUBLIC HEALTH		24.4905			
RANGELAND		6.1680	11	896.00	A
RAPPINI		10.3644	76	1,626.62	A
RICE		130.6789	476	19,799.56	A
RIGHTS OF WAY		156.2349			
		0.4454	4	81.60	A
TOTAL POUNDS ON THIS COMMODITY	156.6803				
RYEGRASS		3.3137	6	365.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
SAFFLOWER		13.0532	21	2,478.00	A
SOIL FUMIGATION/PREPLANT		69.0338	96	4,055.95	A
SORGHUM (FORAGE - FODDER)		10.0555	39	1,709.00	A
SORGHUM/MILO		0.8740	3	160.00	A
SPINACH		15.6428	141	962.58	A
STRUCTURAL PEST CONTROL		6.1688			
SUGARBEET		15.7113	36	2,636.00	A
SUNFLOWER		7.7637	27	1,541.00	A
TANGELO		5.6136	12	347.80	A
TANGERINE		0.2511	2	15.00	A
TOMATO		2.1082	2	155.00	A
TOMATO, PROCESSING		26.9234	53	3,247.50	A
TURNIP		0.5738	2	55.00	A
UNCULTIVATED AG		133.7236	285	9,833.72	A
UNCULTIVATED NON-AG		5.3660	8	355.00	A
WALNUT		6.2231	25	608.30	A
WATER AREA		0.2903	1	59.00	A
WATERMELON		1.6958	9	127.90	A
WHEAT		369.2567	688	58,374.75	A
WHEAT (FORAGE - FODDER)		27.0101	53	3,577.99	A
Chemical Total		2,625.4212	5,981		
N6-BENZYL ADENINE					
APPLE		43.3403	63	1,314.30	A
CHERRY		0.4096	2	14.00	A
N-GRNHS FLOWER		0.1143	13	146,550.00	S
N-GRNHS PLANTS IN CONTAINERS		1.3054	56	734,534.00	S
		0.7036	6	6.30	A
TOTAL POUNDS ON THIS COMMODITY	2.0090				
N-GRNHS TRANSPLANTS		0.0167		6,000.00	S
		0.0061	2	0.13	A
TOTAL POUNDS ON THIS COMMODITY	0.0228				
N-OUTDR FLOWER		2.7523	1	81.00	A
		1.2968			
TOTAL POUNDS ON THIS COMMODITY	4.0491				
N-OUTDR PLANTS IN CONTAINERS		0.2967	4	1.47	A
		0.2066	25	140,641.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5033				
N-OUTDR TRANSPLANTS		2.1740	1	56.30	A
Chemical Total		52.6224	173		
ORTHO-BENZYL-PARA-CHLOROPHENOL					
ANIMAL PREMISE		759.3267		226.00	U
		53.4786		715,000.00	S
		19.7916	1	60.00	A
		3.2087		37.59	K
TOTAL POUNDS ON THIS COMMODITY	835.8056				
FUMIGATION, OTHER		20.3219			
LANDSCAPE MAINTENANCE		2,142.7165			
POULTRY		18.8320		17.00	U
RIGHTS OF WAY		18.7175			
STRUCTURAL PEST CONTROL		15.3907			
VERTEBRATE CONTROL		0.2674			
Chemical Total		3,052.0516	1		
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		2.1989			
MUSHROOM HOUSE		3.5786		8,000.00	S
STRUCTURAL PEST CONTROL		2.2544			
Chemical Total		8.0319			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT					
ANIMAL PREMISE		26.5644		69.00	U
		3.3732		400,000.00	S
TOTAL POUNDS ON THIS COMMODITY	29.9376				
LANDSCAPE MAINTENANCE		104.5708			
POULTRY		32.4181		246.00	U
REGULATORY PEST CONTROL		23.6127			
STRUCTURAL PEST CONTROL		64.9351			
Chemical Total		255.4743			
BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE					
LANDSCAPE MAINTENANCE		0.0515			
N-OUTDR PLANTS IN CONTAINERS		0.0007	1	0.02	A
STRUCTURAL PEST CONTROL		0.1086			
Chemical Total		0.1608	1		
BIFENAZATE					
ALMOND		143.5000	13	519.07	A
APPLE		413.4000	53	995.60	A
APRICOT		36.7000	6	79.00	A
CHERRY		153.7500	22	396.00	A
CHRISTMAS TREE		0.1247	2	4.00	A
COMMODITY FUMIGATION		0.2119			
GRAPE		10,128.7588	590	23,838.44	A
GRAPE, WINE		11,540.2350	956	26,145.76	A
LANDSCAPE MAINTENANCE		50.9942			
		1.9375	1	46.00	U
TOTAL POUNDS ON THIS COMMODITY	52.9317				
N-GRNHS FLOWER		296.1977	363	661.08	A
		159.5080	163	9,783,346.00	S
TOTAL POUNDS ON THIS COMMODITY	455.7057				
N-GRNHS PLANTS IN CONTAINERS		161.6999	435	587.96	A
		43.7893	210	10,207,571.00	S
		0.6209	7	43,080.00	U
TOTAL POUNDS ON THIS COMMODITY	206.1101				
N-GRNHS TRANSPLANTS		1.7098	7	210,292.00	S
		0.6432	11	7.89	A
TOTAL POUNDS ON THIS COMMODITY	2.3530				
N-OUTDR FLOWER		61.6581	102	304.96	A
		0.1250	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	61.7831				
N-OUTDR PLANTS IN CONTAINERS		271.8075	313	868.29	A
		5.9248	54	1,891,605.00	S
		0.4375	2	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	278.1698				
N-OUTDR TRANSPLANTS		80.4253	39	172.23	A
NECTARINE		1,970.3474	337	4,403.52	A
PEACH		4,090.9700	619	8,871.01	A
PEAR		1,053.6000	93	2,703.25	A
PLUM		1,555.7088	220	3,410.10	A
PRUNE		434.5300	23	1,153.23	A
QUINCE		6.0000	1	16.00	A
RASPBERRY		26.5000	4	53.00	A
RESEARCH COMMODITY		0.8447	17	3.51	A
		0.5751			
		0.1875	3	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.6073				
RIGHTS OF WAY		1.1250	1	6.00	A
		0.3435			
TOTAL POUNDS ON THIS COMMODITY	1.4685				
STRAWBERRY		10,112.9405	842	21,441.94	A
UNCULTIVATED AG		1.5000	1	16.50	A
WALNUT		56.7500	7	203.00	A
Chemical Total		42,866.0816	5,518		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENOX					
N-OUTDR FLOWER		2.4053	1	15.00	A
STRUCTURAL PEST CONTROL		4.8000			
Chemical Total		7.2053	1		
BIFENTHRIN					
ALFALFA		357.7403	97	3,828.10	A
ARTICHOKE, GLOBE		367.6065	147	4,244.85	A
BARLEY		0.0526	1	0.42	A
BEAN, DRIED		144.8601	28	1,690.00	A
BEAN, SUCCULENT		217.7768	39	2,279.00	A
BROCCOLI		171.2658	36	2,056.43	A
CABBAGE		5.2438	2	62.00	A
CANOLA (RAPE)		4.9657	2	140.00	A
CANTALOUPE		842.9093	177	11,196.60	A
CARDOON		0.0674	1	3.50	A
CARROT		85.0381	55	887.30	A
CAULIFLOWER		111.9718	43	1,394.00	A
CLOVER		126.2485	21	1,336.50	A
CORN (FORAGE - FODDER)		3,895.4026	947	45,202.87	A
CORN, HUMAN CONSUMPTION		264.0447	128	2,695.95	A
COTTON		4,574.3223	971	63,443.94	A
CUCUMBER		127.4160	58	1,338.68	A
FUMIGATION, OTHER		3.2000			
JOJOBA BEAN		15.8903	4	160.00	A
LANDSCAPE MAINTENANCE		1,609.2949			
		0.0382	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	1,609.3331				
LETTUCE, HEAD		42.6427	24	624.10	A
MELON		1,446.5179	300	19,289.30	A
N-GRNHS FLOWER		54.9998	190	412.52	A
		8.7176	41	1,715,649.00	S
TOTAL POUNDS ON THIS COMMODITY	63.7174				
N-GRNHS PLANTS IN CONTAINERS		53.7236	327	526.98	A
		26.6850	184	5,593,914.00	S
TOTAL POUNDS ON THIS COMMODITY	80.4086				
N-GRNHS TRANSPLANTS		10.5120	84	159.66	A
		2.4414	36	796,215.00	S
		0.0637			
TOTAL POUNDS ON THIS COMMODITY	13.0171				
N-OUTDR FLOWER		18.8542	72	253.06	A
		4.2309	36	1,271,255.00	S
		0.1619			
TOTAL POUNDS ON THIS COMMODITY	23.2470				
N-OUTDR PLANTS IN CONTAINERS		442.9037	2,102	3,008.01	A
		41.5581	132	3,807,762.00	S
		15.9898	52	79,067.00	U
TOTAL POUNDS ON THIS COMMODITY	500.4516				
N-OUTDR TRANSPLANTS		26.7868	177	594.76	A
		0.8834	15	227,800.00	S
TOTAL POUNDS ON THIS COMMODITY	27.6702				
PEPPER, FRUITING		78.0215	33	876.40	A
PUBLIC HEALTH		3.2022			
PUMPKIN		229.0229	63	2,544.10	A
RASPBERRY		1.2250	1	12.26	A
REGULATORY PEST CONTROL		49.7667			
		4.3380			
		0.1560		1,053.00	C
TOTAL POUNDS ON THIS COMMODITY	54.2607				
RESEARCH COMMODITY		5.1319			
RIGHTS OF WAY		363.1497			
SOIL FUMIGATION/PREPLANT		1,237.9295		4,598,649.16	C
		182.0970		667,609.28	S
		17.5320		80,768.00	U
TOTAL POUNDS ON THIS COMMODITY	1,437.5585				
SQUASH		149.5172	83	1,868.60	A
SQUASH, WINTER		8.8390	7	111.00	A
SQUASH, ZUCCHINI		6.0185	1	60.60	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENTHRIN				
STRAWBERRY	1,708.9737	655	16,621.59	A
STRUCTURAL PEST CONTROL	42,614.5025			
UNCULTIVATED AG	1.8621	1	20.00	A
UNKNOWN	4.5849			
VERTEBRATE CONTROL	0.4864			
WATERMELON	335.6140	109	4,218.20	A
Chemical Total	62,124.9989	7,483		
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
AIRPORT	0.0069		2.00	U
ALFALFA	83.5554	99	4,311.90	A
ALMOND	578.7360	103	5,096.65	A
ARTICHOKE, GLOBE	0.0838	2	8.20	A
BARLEY	4.8252	6	494.00	A
BEAN, DRIED	0.2646	1	20.00	A
BEAN, SUCCULENT	0.4369	5	29.70	A
BEAN, UNSPECIFIED	0.1791	3	10.80	A
BERMUDAGRASS	26.9892	1	72.00	A
BLACKBERRY	2.2384	8	96.00	A
BROCCOLI	10.0598	19	515.30	A
CABBAGE	0.2858	2	14.28	A
CARROT	23.7981	49	3,402.13	A
CAULIFLOWER	0.2205	1	20.00	A
CELERY	0.3405	6	30.66	A
CHERRY	111.6429	5	36.50	A
CHICORY	0.8097	1	6.50	A
CHINESE CABBAGE (NAPPA)	0.2514	3	17.80	A
CLOVER	0.3308	1	15.00	A
CORN (FORAGE - FODDER)	66.3623	35	2,075.50	A
CORN, HUMAN CONSUMPTION	1.4665	4	133.00	A
COTTON	728.7541	181	12,390.55	A
FOREST, TIMBERLAND	72.2244	175	6,460.45	A
GARLIC	16.8027	12	1,245.00	A
GRAPE	189.6889	41	1,047.30	A
GRAPE, WINE	19.4320	39	665.32	A
GRAPEFRUIT	0.2136	3	120.00	A
LANDSCAPE MAINTENANCE	0.7110			
LETTUCE, HEAD	0.8274	8	54.45	A
LETTUCE, LEAF	1.8396	16	129.80	A
MUSTARD	0.0014	1	0.20	A
N-GRNHS FLOWER	0.1764	6	390,900.00	S
N-OUTDR PLANTS IN CONTAINERS	0.8821	4	34.00	A
NECTARINE	11.4434	4	68.00	A
OLIVE	8.7488	4	69.50	A
ONION, DRY	6.8057	15	785.00	A
ORANGE	1.7329	53	8,165.21	A
PASTURELAND	13.5273	2	85.00	A
PEACH	48.2115	13	188.20	A
PEAS	0.0937	1	13.00	A
PEPPER, FRUITING	0.0110	2	1.00	A
PISTACHIO	411.9131	71	3,509.54	A
PLUM	259.6868	59	773.90	A
PRUNE	0.4005	1	121.00	A
RANGELAND	14.8929	6	770.00	A
RASPBERRY	7.9880	23	305.00	A
REGULATORY PEST CONTROL	0.0207			
RESEARCH COMMODITY	0.0055			
RICE	106.1302	65	6,354.00	A
RIGHTS OF WAY	40.2993			
SAFFLOWER	0.2426	1	110.00	A
SOIL FUMIGATION/PREPLANT	0.1764	1	8.00	A
SORGHUM/MILO	1.1688	4	72.00	A
STRAWBERRY	2.2999	8	104.50	A
STRUCTURAL PEST CONTROL	0.0074			
SUDANGRASS	0.8733	3	48.00	A
SUGARBEET	2.9538	5	284.00	A
SUGARCANE	1.1909	2	54.00	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				
SUNFLOWER	9.0531	6	473.00	A
TANGERINE	0.0083	1	16.00	A
TOMATO	13.8033	28	1,085.20	A
TOMATO, PROCESSING	1.7400	5	218.00	A
TURF/SOD	13.2452	19	545.80	A
UNCULTIVATED AG	14.1608	16	227.40	A
UNCULTIVATED NON-AG	1.6143	2	47.00	A
UNKNOWN	0.2205	1	40.00	A
WALNUT	284.7451	33	1,255.00	A
WATERMELON	4.8241	6	264.00	A
WHEAT	243.5882	74	6,380.30	A
WHEAT (FORAGE - FODDER)	90.3062	9	863.00	A
Chemical Total	3,562.5709	1,383		
N,N-BIS-(2-(OMEGA-HYDROXYPOLYOXYETHYLENE/POLYOXYPROPYLENE)ETHYL)ALKYL (C8-C18) AMINE				
ALFALFA	914.4417	199	10,546.20	A
ALMOND		1	1,951.80	S
	4,661.2769	1,118	54,880.87	A
TOTAL POUNDS ON THIS COMMODITY 4,661.2769				
APPLE	269.6621	111	2,842.00	A
APRICOT	658.5882	90	5,548.00	A
ARTICHOKE, GLOBE	64.7169	17	711.60	A
ASPARAGUS	27.0486	15	767.20	A
AVOCADO	15.5337	5	62.50	A
BEAN, DRIED	280.3276	134	9,277.00	A
BEAN, SUCCULENT	55.9321	17	1,403.60	A
BERMUDAGRASS	9.1174	2	318.00	A
BOK CHOY	0.2564	1	4.80	A
BROCCOLI	19.4826	13	500.60	A
CABBAGE	5.2881	7	75.00	A
CANOLA (RAPE)	30.6799	10	297.00	A
CANTALOUPE	234.1754	29	3,146.69	A
CARROT	896.6562	136	8,664.60	A
CAULIFLOWER	13.0820	20	585.00	A
CELERY	122.6135	48	605.63	A
CHERRY	2,423.1062	399	9,696.80	A
CHESTNUT	0.6411	1	12.00	A
CHICORY	1.8448	5	51.80	A
CHINESE CABBAGE (NAPPA)	0.4648	1	8.70	A
CITRUS	15.7029	7	125.50	A
CLOVER	2.8492	1	103.00	A
COLLARD	3.8464	5	153.00	A
CORN (FORAGE - FODDER)	414.1511	112	7,214.20	A
CORN, HUMAN CONSUMPTION	96.6382	120	2,556.20	A
COTTON	2,714.6417	424	34,415.37	A
EGGPLANT	4.5943	8	105.00	A
GARLIC	71.4117	9	497.38	A
GRAPE	920.4876	319	15,761.50	A
GRAPE, WINE	1,217.9928	340	18,786.51	A
GRAPEFRUIT	6.2796	3	19.00	A
KIWI	0.1058	1	9.00	A
LEMON	44.8246	15	227.00	A
LETTUCE, HEAD	303.5476	251	7,074.40	A
LETTUCE, LEAF	70.1556	79	1,574.55	A
MELON	19.3744	7	446.00	A
MUSTARD	0.5698	1	20.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0798	2	0.90	A
NECTARINE	49.0229	30	461.51	A
OLIVE	92.0511	8	584.00	A
ONION, DRY	403.2184	132	6,432.95	A
ORANGE	3,176.9518	564	16,030.55	A
PARSLEY	26.6227	5	500.00	A
PEACH	904.8857	382	10,021.32	A
PEAR	414.3885	146	6,863.60	A
PEPPER, FRUITING	58.1815	39	1,528.24	A
PISTACHIO	564.3695	155	10,924.05	A
PLUM	54.5446	17	605.34	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N,N-BIS-(2-(OMEGA-HYDROXYPOLYOXYETHYLENE/POLYOXYPROPYLENE)ETHYL)ALKYL (C8-C18) AMINE					
POMEGRANATE		6.3855	2	170.00	A
POTATO		115.0340	53	2,671.36	A
PRUNE		7.9777	1	75.00	A
PUMPKIN		2.2224	1	25.00	A
RICE		1,257.4857	137	9,010.70	A
RIGHTS OF WAY		52.6342			
SAFFLOWER		9.2313	9	344.00	A
SOIL FUMIGATION/PREPLANT		0.6339	2	19.80	A
SPINACH		15.9782	32	257.20	A
SQUASH, SUMMER		0.7123	1	20.00	A
STRAWBERRY		171.5002	31	1,744.00	A
SUGARBEET		176.0834	33	2,744.00	A
SUNFLOWER		2.2793	1	40.00	A
SWEET POTATO		2.7124	4	53.50	A
SWISS CHARD		0.5698	2	20.00	A
TANGELO		58.8753	30	557.40	A
TANGERINE		53.0131	21	224.00	A
TOMATO		168.3370	100	4,146.40	A
TOMATO, PROCESSING		1,006.1118	221	17,887.50	A
UNCULTIVATED AG		55.3509	13	679.20	A
UNCULTIVATED NON-AG		6.7013	2	190.00	A
WALNUT		355.6918	99	3,606.03	A
WATERMELON		8.2484	9	301.60	A
WHEAT		719.8833	80	5,305.10	A
WHEAT (FORAGE - FODDER)		29.2097	4	205.00	A
Chemical Total		26,639.2889	6,449		
BISPYRIBAC-SODIUM					
ALMOND		4.8760	1	71.89	A
RICE		2,214.4473	1,147	70,441.78	A
Chemical Total		2,219.3233	1,148		
BORAX					
FOREST, TIMBERLAND		9,864.4000	62	7,033.62	A
GRAPE		13.1250	2	42.00	A
GRAPE, WINE		58.7500	10	116.00	A
LANDSCAPE MAINTENANCE		677.2507			
		0.0184	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	677.2691				
N-OUTDR PLANTS IN CONTAINERS		1.3063	2	4.79	A
PUBLIC HEALTH		0.5000			
REGULATORY PEST CONTROL		7,871.0000		3,368.73	A
		4.1563			
TOTAL POUNDS ON THIS COMMODITY	7,875.1563				
RIGHTS OF WAY		33,659.2361			
STRUCTURAL PEST CONTROL		1,611.2371			
VERTEBRATE CONTROL		11.3838			
Chemical Total		53,772.3637	78		
BORIC ACID					
FOREST, TIMBERLAND		0.0250	1	1.00	A
LANDSCAPE MAINTENANCE		1,007.6772			
LUMBER, TREATED		183.3350		13,211.00	C
N-OUTDR TRANSPLANTS		0.2400	1	200.00	U
PEPPER, FRUITING		1.1375	1	13.00	A
STRAWBERRY		7.2200	1	7.60	A
STRUCTURAL PEST CONTROL		107,819.2621			
UNKNOWN		0.0012			
VERTEBRATE CONTROL		0.1046			
Chemical Total		109,019.0026	4		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BOSCALID					
CARROT		57.9094	7	151.31	A
GRAPE		1.4490	2	4.00	A
STRAWBERRY		0.0906	1	8.00	A
Chemical Total		59.4490	10		
BRODIFACOUM					
ANIMAL PREMISE		0.0292		214.00	U
		0.0007		10.00	A
		0.0001		4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0300				
COMMODITY FUMIGATION		0.0003			
FOOD PROCRESSING PLANT		0.0015		11,775.00	S
FUMIGATION, OTHER		0.0012			
GRAPE		0.0175	1	35.00	A
GRAPE, WINE		0.0039	1	39.00	A
LANDSCAPE MAINTENANCE		0.2110			
N-GRNHS FLOWER		0.0000	4	145,000.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0002	1	2.00	A
N-GRNHS TRANSPLANTS		0.0000	2	24,500.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0172	21	15.07	A
POULTRY		0.0006		12.00	U
PUBLIC HEALTH		0.0001			
RESEARCH COMMODITY		0.0010			
RIGHTS OF WAY		0.0072			
STRUCTURAL PEST CONTROL		1.4394			
UNCULTIVATED NON-AG		0.0005	1	1.00	A
UNKNOWN		0.0001			
VERTEBRATE CONTROL		0.0832			
Chemical Total		1.8149	31		
BROMACIL					
BUILDINGS/NON-AG OUTDROOR		16.0000		10.00	A
CITRUS		666.9200	19	510.30	A
CORN (FORAGE - FODDER)		0.1450	1	0.80	A
GRAPEFRUIT		1,696.4200	58	1,393.60	A
KUMQUAT		1.6000	1	5.00	A
LANDSCAPE MAINTENANCE		5,205.7300			
LEMON		4,984.3086	149	4,254.95	A
N-OUTDR PLANTS IN CONTAINERS		0.1053	1	0.25	A
ORANGE		23,785.9762	806	20,041.21	A
RIGHTS OF WAY		17,048.1942			
STRUCTURAL PEST CONTROL		153.5120			
TANGELO		842.2000	38	708.90	A
TANGERINE		808.5960	44	635.20	A
UNCULTIVATED NON-AG		847.4400	16	414.25	A
VERTEBRATE CONTROL		360.0000			
Chemical Total		56,417.1473	1,133		
BROMACIL, LITHIUM SALT					
RIGHTS OF WAY		3,025.0278			
Chemical Total		3,025.0278			
BROMADIOLONE					
ALFALFA		0.0015	1	200.00	A
ANIMAL PREMISE		0.1908		497.00	U
		0.0107		181.50	A
		0.0030		627,801.00	S
		0.0004		37.59	K
TOTAL POUNDS ON THIS COMMODITY	0.2049				
AVOCADO		0.0008	2	256.00	U
BEVERAGE CROP		0.0056		44,950.00	S
		0.0020		319.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0076				
CANTALOUPE		0.0001	1	35.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMADIOLONE					
COMMODITY FUMIGATION		0.0017			
FOOD PROCRESSING PLANT		0.0558		218,475.00	S
		0.0011		8,450.00	C
		0.0001		2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0570				
FUMIGATION, OTHER		0.0212			
GRAPEFRUIT		0.0316	5	403.00	A
INDUSTRIAL SITE		0.0069		1,104.00	A
		0.0038		36,050.00	S
		0.0017		13,326.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0124				
LANDSCAPE MAINTENANCE		1.2833			
LEMON		0.0457	17	735.60	A
N-GRNHS PLANTS IN CONTAINERS		0.0037	22	10.48	A
		0.0011	7	42,280.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0048				
N-OUTDR FLOWER		0.0001	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0305	68	177.50	A
		0.0022	16	161,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0327				
ORANGE		0.0207	8	166.00	A
PISTACHIO		0.0001	2	221.00	A
POULTRY		0.0070		140.00	U
PUBLIC HEALTH		1.2629			
REGULATORY PEST CONTROL		0.0001			
		0.0000			
TOTAL POUNDS ON THIS COMMODITY	0.0001				
RIGHTS OF WAY		0.0443			
STRAWBERRY		0.0003			
STRUCTURAL PEST CONTROL		22.2056			
TANGELO		0.0009	1	10.00	A
UNCULTIVATED NON-AG		0.0006		54.00	U
		0.0004		2,975.00	S
		0.0001		253.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0011				
UNKNOWN		0.0007			
		0.0004			
TOTAL POUNDS ON THIS COMMODITY	0.0011				
VERTEBRATE CONTROL		0.2946			
Chemical Total		25.5441	151		
BROMETHALIN					
ANIMAL PREMISE		9.5819		72,080.00	U
		0.5111		2,367,500.00	S
TOTAL POUNDS ON THIS COMMODITY	10.0930				
FUMIGATION, OTHER		0.0001			
LANDSCAPE MAINTENANCE		12.1934			
PUBLIC HEALTH		0.0628			
RIGHTS OF WAY		0.0200			
STRUCTURAL PEST CONTROL		0.7729			
TOMATO, PROCESSING		0.0007	1	87.00	A
VERTEBRATE CONTROL		0.1203			
Chemical Total		23.2632	1		
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN					
LANDSCAPE MAINTENANCE		1,482.0000			
N-GRNHS PLANTS IN CONTAINERS		3.3000	2	16,650.00	S
N-OUTDR PLANTS IN CONTAINERS		11.8800	4	85,290.00	S
RIGHTS OF WAY		114.0000			
STRUCTURAL PEST CONTROL		77.4000			
UNKNOWN		180.0000		12.00	U
		114.0000			
		60.0000		4.00	A
TOTAL POUNDS ON THIS COMMODITY	354.0000				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN					
WATER (INDUSTRLIAL)		294.8976		53.00	U
		138.6000		11.00	A
TOTAL POUNDS ON THIS COMMODITY	433.4976				
WATER AREA		2,775.0000		248,216.59	T
		199.8000		17.00	U
		18.0000		1.00	A
TOTAL POUNDS ON THIS COMMODITY	2,992.8000				
Chemical Total		5,468.8776	6		
BROMOXYNIL BUTYRATE					
OAT (FORAGE - FODDER)		24.9937	1	80.00	A
STRUCTURAL PEST CONTROL		7,863.1037			
Chemical Total		7,888.0974	1		
BROMOXYNIL HEPTANOATE					
ALFALFA		3,697.1113	341	16,952.69	A
BARLEY		678.8372	52	2,357.40	A
BARLEY (FORAGE - FODDER)		85.9370	3	242.60	A
CORN (FORAGE - FODDER)		389.6459	35	1,574.00	A
CORN, HUMAN CONSUMPTION		115.0780	12	407.00	A
COTTON		3,779.8253	131	9,970.04	A
FLAX		5.8449	2	33.00	A
FORAGE HAY/SILAGE		517.1310	58	1,912.50	A
GARLIC		4,271.1535	74	9,471.34	A
GRAPE, WINE		1.7853	3	5.00	A
GRASS, SEED		3.5423	2	21.00	A
LANDSCAPE MAINTENANCE		25.7927			
LETTUCE, HEAD		3.4715	1	19.60	A
N-OUTDR FLOWER		33.3547	5	89.50	A
N-OUTDR PLANTS IN CONTAINERS		345.3881	43	849.70	A
N-OUTDR TRANSPLANTS		0.4959	1	1.40	A
OAT		1,961.1958	219	6,583.60	A
OAT (FORAGE - FODDER)		6,290.0037	625	22,670.91	A
ONION, DRY		2,187.2051	255	18,026.12	A
ONION, GREEN		20.9653	4	239.00	A
POTATO		2.2954	1	15.00	A
RANGELAND		7.0847		20.00	A
RESEARCH COMMODITY		5.9511			
		0.3542	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	6.3053				
RIGHTS OF WAY		314.2049			
RYE		69.6104	14	205.80	A
RYEGRASS		204.6194	20	577.99	A
SOIL FUMIGATION/PREPLANT		6.1778	2	25.70	A
SORGHUM (FORAGE - FODDER)		134.0136	9	508.00	A
SORGHUM/MILO		114.0738	5	379.20	A
SUDANGRASS		52.8516	4	262.00	A
TURF/SOD		54.0915	18	158.90	A
UNCULTIVATED AG		19.8087	2	104.00	A
UNCULTIVATED NON-AG		0.1771		1.00	A
WHEAT		12,442.1445	656	41,989.25	A
WHEAT (FORAGE - FODDER)		3,722.5554	269	11,750.85	A
Chemical Total		41,563.7786	2,867		
BROMOXYNIL OCTANOATE					
ALFALFA		5,741.9077	483	25,601.79	A
BARLEY		793.0001	55	2,716.70	A
BARLEY (FORAGE - FODDER)		89.1199	3	242.60	A
BERMUDAGRASS		588.8092	13	901.00	A
BUILDINGS/NON-AG OUTDROOR		1.2744		4.00	A
CORN (FORAGE - FODDER)		902.2522	41	2,158.87	A
CORN, HUMAN CONSUMPTION		156.6336	16	624.70	A
COTTON		5,050.8551	204	13,751.04	A
FLAX		18.4415	4	67.00	A
FORAGE HAY/SILAGE		847.8828	78	3,008.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL OCTANOATE					
GARLIC		5,454.9636	102	11,825.94	A
GRAPE, WINE		4.0362	4	8.00	A
GRASS, SEED		61.4380	3	143.00	A
LANDSCAPE MAINTENANCE		580.2287			
LETTUCE, HEAD		3.6001	1	19.60	A
MINT		87.6285	10	242.20	A
N-OUTDR FLOWER		34.5900	5	89.50	A
N-OUTDR PLANTS IN CONTAINERS		968.7017	110	2,375.10	A
N-OUTDR TRANSPLANTS		7.1231	6	25.60	A
OAT		2,793.9765	286	9,039.40	A
OAT (FORAGE - FODDER)		8,105.7272	756	27,889.58	A
ONION, DRY		5,178.2316	431	28,958.82	A
ONION, GREEN		24.4727	7	246.00	A
POTATO		7.2451	2	46.00	A
RANGELAND		7.3471		20.00	A
RESEARCH COMMODITY		8.9025			
		0.3674	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	9.2699				
RIGHTS OF WAY		659.1238			
RYE		80.3813	15	220.80	A
RYEGRASS		212.1979	20	577.99	A
SOIL FUMIGATION/PREPLANT		6.4067	2	25.70	A
SORGHUM (FORAGE - FODDER)		138.9770	9	508.00	A
SORGHUM/MILO		118.2987	5	379.20	A
STRUCTURAL PEST CONTROL		9,144.1711			
SUDANGRASS		83.9389	6	302.00	A
TURF/SOD		138.6001	24	271.90	A
UNCULTIVATED AG		60.0862	5	183.60	A
UNCULTIVATED NON-AG		0.1837		1.00	A
WHEAT		23,383.0067	1,032	68,130.92	A
WHEAT (FORAGE - FODDER)		5,383.2416	356	17,678.00	A
Chemical Total		76,927.3702	4,095		
BUPROFEZIN					
ALMOND		11.7600	1	8.00	A
CANTALOUPE		513.1686	24	1,501.39	A
CITRUS		159.0820	7	93.30	A
COTTON		9,964.8256	460	27,694.60	A
GRAPE		3,996.7653	180	8,180.93	A
GRAPE, WINE		7,240.8541	188	13,957.06	A
GRAPEFRUIT		123.4170	6	68.80	A
LEMON		360.0660	24	228.00	A
MELON		478.1980	36	1,698.60	A
N-GRNHS FLOWER		3.1500	1	6.00	A
N-GRNHS PLANTS IN CONTAINERS		0.4375	1	0.18	A
ORANGE		10,054.7418	236	6,731.45	A
PUMPKIN		1.9670	1	5.00	A
TANGELO		92.2600	5	61.00	A
TANGERINE		249.8230	13	146.00	A
TOMATO		253.4657	42	842.00	A
WATERMELON		5.5650	1	15.90	A
Chemical Total		33,509.5466	1,226		
2-BUTOXYETHANOL					
ALFALFA		2.1479	6	283.00	A
ALMOND		157.0916	199	18,318.03	A
APPLE		2,256.3687	196	5,901.28	A
BROCCOLI		0.8968	2	101.00	A
CANTALOUPE		1.3106	2	152.00	A
CHERRY		694.3985	63	1,417.02	A
CITRUS		0.3313	2	67.00	A
CORN (FORAGE - FODDER)		1.3492	12	610.50	A
CORN, HUMAN CONSUMPTION		0.5236	2	152.00	A
COTTON		24.4375	89	4,935.00	A
GRAPE		5.4509	18	349.03	A
GRAPE, WINE		10.7027	14	1,761.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-BUTOXYETHANOL				
GRAPEFRUIT	6.1311	33	276.50	A
KIWI	0.6903	6	57.73	A
LANDSCAPE MAINTENANCE	4.1920			
LETTUCE, LEAF	0.0938	1	6.00	A
MELON	0.3449	1	40.00	A
NECTARINE	20.0714	234	2,856.60	A
OLIVE	1.7337	8	514.00	A
ORANGE	43.0929	136	1,745.81	A
PEACH	11.6674	161	1,598.26	A
PEAR	4.8862	2	50.00	A
PERSIMMON	0.0755	5	20.00	A
PISTACHIO	8.5187	22	1,091.00	A
PLUM	10.7697	130	1,504.09	A
POMEGRANATE	0.1085	4	17.00	A
POTATO	0.8278	2	120.00	A
PRUNE	0.4321	5	54.80	A
QUINCE	0.0568	3	11.00	A
RIGHTS OF WAY	39.6625			
SOIL FUMIGATION/PREPLANT	7.1630	2	191.00	A
SQUASH, ZUCCHINI	0.1931	1	28.00	A
TANGELO	4.0755	8	181.00	A
TANGERINE	0.5800	5	57.50	A
TOMATO, PROCESSING	0.5022	3	97.20	A
UNCULTIVATED AG	10.0608	17	767.80	A
WALNUT	5.6435	23	724.64	A
WATERMELON	1.9384	3	127.30	A
Chemical Total	3,338.5211	1,420		
2-(2-BUTOXY ETHOXY) ETHYL THIOCYANATE				
CELERY	4.0750	1	11.80	A
LETTUCE, LEAF	1.3126	1	15.50	A
N-OUTDR FLOWER	1.0187	1	2.00	A
Chemical Total	6.4063	3		
BUTYL ALCOHOL				
ALFALFA	3,255.9336	1,636	92,736.60	A
ALMOND	5,842.8502	2,153	139,626.97	A
APPLE	67.4979	42	1,217.55	A
APRICOT	6.7831	11	91.10	A
ARTICHOKE, GLOBE	23.4292	65	948.40	A
ASPARAGUS	127.7937	69	2,957.66	A
BARLEY	9.7564	6	507.50	A
BARLEY (FORAGE - FODDER)	0.8674	1	75.00	A
BEAN, DRIED	72.6862	88	3,885.49	A
BEAN, SUCCULENT	13.7937	58	552.75	A
BEAN, UNSPECIFIED	6.8947	8	232.40	A
BEET	1.4012	31	61.25	A
BLACKBERRY	0.2317	2	5.00	A
BLUEBERRY	0.4634	1	10.00	A
BOK CHOY	0.5709	15	27.30	A
BROCCOLI	272.8005	751	10,114.64	A
CABBAGE	8.1180	45	372.65	A
CANTALOUPE	68.8544	13	1,170.00	A
CARDOON	0.3484	2	15.00	A
CARROT	16.3563	48	921.40	A
CAULIFLOWER	186.9208	451	5,907.01	A
CELERY	45.6031	168	1,989.20	A
CHERRY	18.0877	35	522.20	A
CHICORY	2.3411	18	180.60	A
CHINESE CABBAGE (NAPPA)	0.7562	16	39.90	A
CLOVER	92.6472	43	2,123.90	A
COLLARD	0.9415	12	35.25	A
CORN (FORAGE - FODDER)	422.4872	244	13,177.00	A
CORN, HUMAN CONSUMPTION	236.1567	89	4,558.80	A
COTTON	3,412.3918	1,657	125,858.69	A
CUCUMBER	4.2759	7	292.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL					
ENDIVE (ESCAROLE)		1.3493	10	64.30	A
FENNEL		0.8600	1	18.50	A
FIG		0.1557	1	12.00	A
FORAGE HAY/SILAGE		0.7414	1	40.00	A
FOREST, TIMBERLAND		702.4055	179	8,544.00	A
GARLIC		122.0369	18	2,939.38	A
GRAPE		1,102.1557	669	24,048.46	A
GRAPE, WINE		1,005.3363	851	34,867.31	A
		1.5124	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	1,006.8487				
GRASS, SEED		0.1738	1	10.00	A
KALE		3.5141	34	115.70	A
KIWI		13.3827	11	313.00	A
KOHLRABI		0.0222	1	1.00	A
LANDSCAPE MAINTENANCE		255.6535			
		4.4630	1	20.00	A
TOTAL POUNDS ON THIS COMMODITY	260.1165				
LETTUCE, HEAD		417.7584	1,328	17,961.50	A
LETTUCE, LEAF		131.5624	629	5,603.88	A
MELON		12.7833	18	560.60	A
MUSTARD		1.2728	17	59.83	A
N-OUTDR FLOWER		1.1640	11	27.15	A
N-OUTDR PLANTS IN CONTAINERS		499.8898	368	3,147.61	A
N-OUTDR TRANSPLANTS		0.3475	4	15.20	A
NECTARINE		164.1250	350	4,756.32	A
OAT		4.9301	10	205.00	A
OAT (FORAGE - FODDER)		5.1377	5	382.00	A
OLIVE		87.2321	64	1,760.55	A
ONION, DRY		74.8191	86	2,582.54	A
ONION, GREEN		9.3118	111	479.74	A
ORANGE		52.1195	28	411.58	A
PASTURELAND		5.6937	6	192.00	A
PEACH		189.8655	475	5,273.56	A
PEAR		179.6447	222	6,367.60	A
PEAS		2.9884	42	145.69	A
PECAN		11.1045	8	263.00	A
PEPPER, FRUITING		37.1177	86	1,843.30	A
PEPPER, SPICE		26.0666	38	835.36	A
PERSIMMON		1.8009	2	11.60	A
PISTACHIO		1,392.2196	172	22,096.51	A
PLUM		52.3748	130	1,491.02	A
POMEGRANATE		54.0431	3	632.13	A
POTATO		19.7909	49	1,512.50	A
PRUNE		389.2106	282	13,429.02	A
PUBLIC HEALTH		3,628.8161			
PUMPKIN		0.6487	3	22.00	A
RANGELAND		80.1020	29	2,906.00	A
RAPPINI		1.6511	50	150.44	A
REGULATORY PEST CONTROL		357.1389			
		233.0527		1,030.18	A
		0.4402		6,500.00	U
TOTAL POUNDS ON THIS COMMODITY	590.6318				
RESEARCH COMMODITY		0.0039			
RICE		160.1764	90	6,773.40	A
RIGHTS OF WAY		1,616.9944			
		54.9726	8	648.00	A
TOTAL POUNDS ON THIS COMMODITY	1,671.9670				
SAFFLOWER		17.7601	14	1,018.40	A
SOIL FUMIGATION/PREPLANT		36.4873	15	1,107.00	A
SORGHUM (FORAGE - FODDER)		2.7060	3	291.00	A
SORGHUM/MILO		8.3330	4	300.00	A
SPINACH		2.5299	21	138.85	A
SQUASH		2.1240	14	138.50	A
SQUASH, SUMMER		0.1409	1	6.00	A
STRAWBERRY		11.0129	26	478.60	A
STRUCTURAL PEST CONTROL		0.8211			
SUDANGRASS		4.6187	6	316.20	A
SUGARBEET		32.0635	31	1,680.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL				
SUNFLOWER	196.1721	50	3,381.00	A
SWISS CHARD	1.3567	41	59.71	A
TANGERINE	9.3714	5	44.30	A
TOMATO	53.5158	56	2,547.50	A
TOMATO, PROCESSING	521.7661	278	23,605.75	A
TURNIP	1.0527	2	57.00	A
UNCULTIVATED AG	316.2840	228	12,759.20	A
UNCULTIVATED NON-AG	105.5748	17	612.25	A
UNKNOWN	2.7801	1	30.00	A
WALNUT	575.3700	755	20,319.84	A
WATER AREA	4.1702	5	204.00	A
WATERMELON	11.1854	34	587.10	A
WHEAT	202.7246	126	8,708.20	A
WHEAT (FORAGE - FODDER)	22.8564	17	1,119.20	A
Chemical Total	29,534.9518	16,038		
BUTYLATE				
CORN (FORAGE - FODDER)	17,798.0599	88	3,789.67	A
CORN, HUMAN CONSUMPTION	1,172.0318	25	317.00	A
PEACH	76.5900	1	4.50	A
REGULATORY PEST CONTROL	7,779.5002		1,338.50	A
Chemical Total	26,826.1819	114		
ALPHA-BUTYL-OMEGA-HYDROXYPOLY(OXYPROPYLENE)				
STRUCTURAL PEST CONTROL	0.0687			
Chemical Total	0.0687			
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
ALFALFA	2,194.8626	1,585	78,120.25	A
ALMOND	3,653.8264	251	19,245.93	A
APPLE	546.0305	27	777.40	A
APRICOT	127.6986	22	285.61	A
BARLEY	83.2870	45	2,945.00	A
BEAN, DRIED	51.1667	12	951.40	A
BEAN, SUCCULENT	63.0042	5	625.00	A
BEAN, UNSPECIFIED	12.1212	3	287.00	A
BEET	1.3411	1	22.00	A
BERMUDAGRASS	3.4558	4	140.00	A
BROCCOLI	6.8323	13	244.00	A
CANTALOUPE	45.9314	18	1,220.00	A
CARROT	10.4706	4	323.26	A
CHERRY	12.0954	1	25.00	A
CHINESE CABBAGE (NAPPA)	0.2063	1	4.50	A
CORN (FORAGE - FODDER)	57.6656	16	802.00	A
CORN, HUMAN CONSUMPTION	7.7111	6	148.00	A
COTTON	4,154.8935	1,106	67,299.10	A
FORAGE HAY/SILAGE	3.2495	2	50.00	A
GARLIC	7.3501	1	114.00	A
GRAPE	194.1582	53	1,226.40	A
GRAPE, WINE	241.1447	31	1,666.00	A
LANDSCAPE MAINTENANCE	3.2237			
LEMON	15.5463	5	345.56	A
LETTUCE, HEAD	6.8189	9	159.10	A
LETTUCE, LEAF	4.7679	14	154.50	A
MELON	3.5848	3	56.00	A
MINT	33.4295	21	997.00	A
N-GRNHS FLOWER	3.3914	2	21.00	A
N-OUTDR PLANTS IN CONTAINERS	3.0690	2	9.50	A
NECTARINE	143.2708	20	568.00	A
OAT	1.6334	1	76.00	A
OAT (FORAGE - FODDER)	1.9342	1	28.00	A
OLIVE	18.0528	2	20.00	A
ONION, DRY	7.7369	4	243.00	A
ORANGE	859.6088	37	717.50	A
PARSNIP	1.0316	1	32.32	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
PEACH	255.1498	44	932.30	A
PISTACHIO	1.2121	1	43.00	A
PLUM	146.8962	22	472.00	A
POTATO	183.2871	103	5,644.40	A
RESEARCH COMMODITY	0.6446	1	15.00	A
RICE	7.7627	4	243.00	A
SOIL FUMIGATION/PREPLANT	10.1354	2	168.00	A
SQUASH	9.0264	3	42.00	A
STRAWBERRY	1,184.9486	389	6,610.50	A
SUGARBEET	315.8098	114	7,270.90	A
SUNFLOWER	32.7529	12	592.00	A
TANGELO	12.5854	3	16.00	A
TOMATO	193.0213	63	2,298.40	A
TOMATO, PROCESSING	143.5499	29	2,243.60	A
UNCULTIVATED AG	1.2379	2	76.70	A
WALNUT	595.1680	78	2,101.30	A
WATERMELON	21.3152	14	367.80	A
WHEAT	104.1650	45	3,468.60	A
Chemical Total	15,804.2711	4,258		
CACODYLIC ACID				
COTTON	100.2380	13	657.80	A
LANDSCAPE MAINTENANCE	24.9168			
N-OUTDR PLANTS IN CONTAINERS	0.1058	1	0.25	A
RIGHTS OF WAY	77.4340			
STRUCTURAL PEST CONTROL	0.0132			
UNCULTIVATED AG	1.9043	18	99.00	A
VERTEBRATE CONTROL	2.3274			
Chemical Total	206.9395	32		
CADMIUM CHLORIDE				
LANDSCAPE MAINTENANCE	0.0150			
Chemical Total	0.0150			
CALCIUM ACID METHANEARSONATE				
LANDSCAPE MAINTENANCE	4.4965			
Chemical Total	4.4965			
CALCIUM CARBONATE				
CARROT	124,656.0000		1,218,681.00	T
GRAPE			135,409.00	T
Chemical Total	124,656.0000			
CALCIUM CHLORIDE				
ALFALFA	1,428.9837	1,547	87,808.15	A
ALMOND	1,859.6039	268	20,235.17	A
APPLE	427.2261	140	4,263.69	A
APRICOT	7.4783	7	95.00	A
ARTICHOKE, GLOBE	3.4174	16	69.00	A
ASPARAGUS	84.7756	76	2,887.50	A
BEAN, DRIED	59.4647	72	4,681.49	A
BEAN, SUCCULENT	8.7273	15	880.50	A
BEAN, UNSPECIFIED	6.1967	5	352.00	A
CABBAGE	0.9950	5	70.00	A
CARROT	8.4378	41	680.20	A
CHERRY	6.0298	6	62.00	A
CLOVER	0.6214	4	91.20	A
COLLARD	0.2015	2	20.00	A
CORN (FORAGE - FODDER)	54.6141	36	1,846.20	A
CORN, HUMAN CONSUMPTION	240.1555	640	18,418.02	A
COTTON	2,464.4699	1,188	88,247.50	A
CUCUMBER	4.6137	9	322.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM CHLORIDE				
GRAPE	197.1956	53	2,639.20	A
GRAPE, WINE	107.2160	38	1,844.34	A
LANDSCAPE MAINTENANCE	17.8166			
LETTUCE, HEAD	12.2591	15	582.00	A
LETTUCE, LEAF	2.3679	9	194.00	A
MELON	2.2481	24	1,370.50	A
MUSTARD	1.6122	3	153.00	A
N-OUTDR TRANSPLANTS	0.8410	6	6.76	A
NECTARINE	8.1474	8	54.00	A
ONION, DRY	6.6669	4	323.00	A
ORANGE	4.3075	5	82.00	A
PEACH	75.2550	34	560.50	A
PEAR	45.4229	19	588.00	A
PEPPER, FRUITING	13.6970	4	150.00	A
PISTACHIO	0.7389	2	35.00	A
PLUM	19.0302	6	126.00	A
POMEGRANATE	118.0001	2	562.13	A
POTATO	3.4825	7	362.00	A
PRUNE	51.8427	32	1,205.50	A
PUMPKIN	2.3668	7	230.00	A
RICE	251.9278	406	26,450.93	A
RIGHTS OF WAY	42.1547			
SAFFLOWER	10.2859	6	939.00	A
SORGHUM (FORAGE - FODDER)	4.7609	7	546.00	A
SQUASH	0.3758	9	52.50	A
SQUASH, ZUCCHINI	0.0787	1	15.00	A
SUDANGRASS	0.2099	1	20.00	A
SUGARBEET	125.2826	71	7,075.80	A
SUNFLOWER	100.0460	59	3,371.90	A
TOMATO	12.8521	22	777.40	A
TOMATO, PROCESSING	486.0524	352	21,875.98	A
TURNIP	0.5794	2	57.00	A
UNCULTIVATED AG	3.0480	4	232.00	A
WALNUT	450.6783	235	6,073.50	A
WATERMELON	3.2737	17	462.00	A
WHEAT	71.0020	35	5,340.60	A
Chemical Total	8,919.1350	5,582		
CALCIUM HYDROXIDE				
ALMOND	15,526.8525	9	722.69	A
CHERRY	25,222.7210	56	1,087.00	A
CITRUS	1,166.7000	9	81.00	A
GRAPE	8,781.5845	54	1,261.24	A
GRAPE, WINE	37,249.5713	86	6,246.64	A
GRAPEFRUIT	1,715.7200	10	98.00	A
LANDSCAPE MAINTENANCE	0.1688			
LEMON	62,424.2692	147	4,242.20	A
LETTUCE, LEAF	171.1200	1	62.00	A
N-OUTDR FLOWER	1.3800	1	8.00	A
N-OUTDR PLANTS IN CONTAINERS	308.0300	11	17.25	A
N-OUTDR TRANSPLANTS	23.4000	2	13.00	A
NECTARINE	1,845.0000	1	29.00	A
OLIVE	35,747.3700	54	1,059.28	A
ORANGE	1,152,577.7633	1,359	41,326.19	A
PEACH	1,627.5000	3	57.90	A
PRUNE	2,605.1000	19	245.20	A
STRAWBERRY	0.0575	1	25.00	A
TANGELO	60,917.5631	68	1,502.81	A
TANGERINE	10,474.3000	28	494.00	A
VERTEBRATE CONTROL	5.9500			
WALNUT	9,025.1600	17	608.00	A
Chemical Total	1,427,417.2812	1,936		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM HYPOCHLORITE					
ALFALFA		3,866.6352	17	1,038.00	U
		5.5080		4,430.00	S
TOTAL POUNDS ON THIS COMMODITY	3,872.1432				
ALFALFA SPROUT		13.3280		11,670.00	P
		6.1200		5,500.00	S
TOTAL POUNDS ON THIS COMMODITY	19.4480				
ANIMAL PREMISE		13.6000		2.00	U
ASPARAGUS		27.9500		813.41	P
		14.9500		301,242.00	U
TOTAL POUNDS ON THIS COMMODITY	42.9000				
BEAN SPROUT		43.2480		784,681.00	P
		8.8400		60,564.00	S
TOTAL POUNDS ON THIS COMMODITY	52.0880				
BEAN, SUCCULENT		8.8400		48,616.00	S
BEAN, UNSPECIFIED		42,325.9200	12	4,484.00	U
BROCCOLI		424.0237	22	309,952.00	U
		10.8800	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	434.9037				
CABBAGE		0.6634	4	4.00	U
CAULIFLOWER		0.5385	6	6.00	U
CITRUS		984.6400		231,680.00	T
CLOVER		20.6958	10	10.00	U
COMMODITY FUMIGATION		14.9600			
CORN, HUMAN CONSUMPTION		835.2500		409,923.00	U
DITCH BANK		30,342.8000		359.00	U
		7,346.3500		58.48	A
TOTAL POUNDS ON THIS COMMODITY	37,689.1500				
GRAIN		89.5646	78	12,219.00	U
GRAPE, WINE		308.1285	5	165.60	A
KALE		0.2690	5	5.00	U
LANDSCAPE MAINTENANCE		62,029.8922			
LETTUCE, LEAF		74.8000		106,874.00	U
MUSHROOM		879.7750	2,264	16,755,660.00	S
		354.5344	1,171	336.37	A
TOTAL POUNDS ON THIS COMMODITY	1,234.3094				
OAT		0.4540	4	4.00	U
ONION, GREEN		125.8000	11	36.00	U
		11.5600	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	137.3600				
PEAS		788.8000	11	282.00	U
		0.0000	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	788.8000				
POTATO		7,507.5000		32,357.30	T
PUBLIC HEALTH		12.9200			
RADISH		1,251.2000	11	387.00	U
		6.8680		4,974.00	S
		1.3600	1	513.10	A
		1.3600		492.00	P
TOTAL POUNDS ON THIS COMMODITY	1,260.7880				
RIGHTS OF WAY		18,926.3800			
SOYBEAN		50.3200	6	8.00	U
		0.0000	1	0.06	A
TOTAL POUNDS ON THIS COMMODITY	50.3200				
STRUCTURAL PEST CONTROL		3,580.1726			
SUNFLOWER		95.2000	11	17.00	U
		11.5600	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	106.7600				
SWIMMING POOL		8,945.3000		40.00	P
		429.0000		8.00	A
		334.7500		12.00	U
TOTAL POUNDS ON THIS COMMODITY	9,709.0500				
WATER (INDUSTRLIAL)		212.6400		12.00	U
WATER AREA		144.8400		230.00	A
		1.3600		24.00	U
TOTAL POUNDS ON THIS COMMODITY	146.2000				
WHEAT		1.2189	4	4.00	U
Chemical Total		192,493.2678	3,658		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM SALTS OF CASEIN AND SOY					
LEMON		81.3600	1	89.00	A
Chemical Total		81.3600	1		
CANOLA OIL					
LANDSCAPE MAINTENANCE		0.1608			
N-OUTDR PLANTS IN CONTAINERS		0.6442	1	2,000.00	S
VEGETABLE		0.3217	2	2.00	A
Chemical Total		1.1267	3		
CAPSICUM OLEORESIN					
BRUSSELS SPROUT		0.0968	1	1.00	A
CHERRY		0.0484	15	10.50	A
GRAPE, WINE		1.0593	3	161.39	A
LANDSCAPE MAINTENANCE		2.0448			
N-GRNHS PLANTS IN CONTAINERS		0.0001	2	1.50	A
N-OUTDR PLANTS IN CONTAINERS		0.2034	18	8.10	A
ORANGE		0.1453	2	24.00	A
PEAR		0.1452	15	22.50	A
PEPPER, FRUITING		0.0091	1	6.00	A
PEPPER, SPICE		0.0182	2	12.00	A
STRUCTURAL PEST CONTROL		0.0020			
WALNUT		0.8599	3	71.00	A
Chemical Total		4.6325	62		
CAPTAFOL					
LANDSCAPE MAINTENANCE		2.3500			
Chemical Total		2.3500			
CAPTAN					
ALMOND		110,923.7461	711	38,679.52	A
APPLE		1,121.1107	44	444.00	A
APRICOT		53.7900	2	34.00	A
BEAN, DRIED		184.1428		312.75	T
		142.7522		244,300.00	P
		41.5388		82,900.00	C
TOTAL POUNDS ON THIS COMMODITY	368.4338				
BLUEBERRY		21.0270	2	10.00	A
CANTALOUPE		25.2052	1	206.00	A
CHERRY		31.6872	4	14.20	A
CORN (FORAGE - FODDER)		86.0057	104	4,360.96	A
		29.0309	28	632.88	U
TOTAL POUNDS ON THIS COMMODITY	115.0366				
CORN, HUMAN CONSUMPTION		7.3595	19	786.00	A
COTTON		9.2862	39	2,803.87	A
CUCUMBER		1.7004	1	155.00	A
FUMIGATION, OTHER		236.7873			
GRAPE		19,686.5390	220	10,809.57	A
GRAPE, WINE		110.5140	3	71.00	A
LANDSCAPE MAINTENANCE		1,321.3372			
N-GRNHS FLOWER		203.3900	9	9.00	U
		174.6315	30	276.15	A
		34.3828	19	970,050.00	S
TOTAL POUNDS ON THIS COMMODITY	412.4043				
N-GRNHS PLANTS IN CONTAINERS		0.1467		450.00	S
N-GRNHS TRANSPLANTS		21.3017	7	7.81	A
		1.9560	1	30,000.00	S
		0.0599	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	23.3176				
N-OUTDR FLOWER		808.5244	44	248.40	A
		146.7000	3	3.00	U
		0.9780	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	956.2024				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN					
N-OUTDR PLANTS IN CONTAINERS		35.1184	21	30.41	A
		0.4208	1	2,500.00	U
		0.1605	2	1,950.00	S
TOTAL POUNDS ON THIS COMMODITY	35.6997				
N-OUTDR TRANSPLANTS		3,175.6855	106	1,347.39	A
		447.0133	1	4,835,832.00	U
		9.7800			
TOTAL POUNDS ON THIS COMMODITY	3,632.4788				
NECTARINE		4,210.4612	121	1,646.05	A
OAT		48.3771			
ONION, DRY		1.2048	1	110.00	A
PEACH		5,837.5854	136	2,077.47	A
PLUM		1,263.4782	35	541.35	A
PRUNE		62,449.6434	553	23,795.84	A
RESEARCH COMMODITY		3.4047			
RIGHTS OF WAY		2.1121			
SAFFLOWER		0.2974	2	78.00	A
SQUASH		10.0000	2	20.00	A
SQUASH, SUMMER		0.0317	1	15.00	A
SQUASH, ZUCCHINI		0.0534	2	24.00	A
STRAWBERRY		285,272.2915	5,785	182,297.28	A
STRUCTURAL PEST CONTROL		0.6563			
SUNFLOWER		1,359.5444		839,399.00	K
		1.1438	2	122.00	A
TOTAL POUNDS ON THIS COMMODITY	1,360.6882				
UNKNOWN		415.4163			
		0.0801	1	105.00	A
TOTAL POUNDS ON THIS COMMODITY	415.4964				
VERTEBRATE CONTROL		3.9040			
Chemical Total		499,973.4955	8,066		
CAPTAN, OTHER RELATED					
ALMOND		2,684.7064	705	38,527.52	A
APPLE		25.2193	44	444.00	A
APRICOT		1.2100	2	34.00	A
BEAN, DRIED		4.1851		312.75	T
		3.2444		244,300.00	P
		0.9441		82,900.00	C
TOTAL POUNDS ON THIS COMMODITY	8.3736				
BLUEBERRY		0.4730	2	10.00	A
CANTALOUPE		0.6198	1	206.00	A
CHERRY		0.7128	4	14.20	A
CORN (FORAGE - FODDER)		2.1149	104	4,360.96	A
		0.7139	28	632.88	U
TOTAL POUNDS ON THIS COMMODITY	2.8288				
CORN, HUMAN CONSUMPTION		0.1810	19	786.00	A
COTTON		0.2284	39	2,803.87	A
CUCUMBER		0.0418	1	155.00	A
FUMIGATION, OTHER		5.3815			
GRAPE		444.3260	220	10,809.57	A
GRAPE, WINE		2.4860	3	71.00	A
LANDSCAPE MAINTENANCE		28.2644			
N-GRNHS FLOWER		11.6100	9	9.00	U
		7.1185	30	276.15	A
		0.7734	19	970,050.00	S
TOTAL POUNDS ON THIS COMMODITY	19.5019				
N-GRNHS PLANTS IN CONTAINERS		0.0033		450.00	S
N-GRNHS TRANSPLANTS		0.4791	7	7.81	A
		0.0440	1	30,000.00	S
		0.0013	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	0.5244				
N-OUTDR FLOWER		18.1881	44	248.40	A
		3.3000	3	3.00	U
		0.0220	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	21.5101				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN, OTHER RELATED					
N-OUTDR PLANTS IN CONTAINERS		0.7941	21	30.41	A
		0.0095	1	2,500.00	U
		0.0036	2	1,950.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8072				
N-OUTDR TRANSPLANTS		71.2648	106	1,347.39	A
		10.1503	1	4,835,832.00	U
		0.2200			
TOTAL POUNDS ON THIS COMMODITY	81.6351				
NECTARINE		94.7139	121	1,646.05	A
OAT		1.0995			
ONION, DRY		0.0296	1	110.00	A
PEACH		131.3158	136	2,077.47	A
PLUM		28.4218	35	541.35	A
PRUNE		1,445.3703	553	23,795.84	A
RESEARCH COMMODITY		0.0728			
RIGHTS OF WAY		0.0519			
SAFFLOWER		0.0073	2	78.00	A
SQUASH, SUMMER		0.0008	1	15.00	A
SQUASH, ZUCCHINI		0.0013	2	24.00	A
STRAWBERRY		6,273.2589	5,785	182,297.28	A
SUNFLOWER		30.8987		839,399.00	K
		0.0281	2	122.00	A
TOTAL POUNDS ON THIS COMMODITY	30.9268				
UNKNOWN		9.4413			
		0.0020	1	105.00	A
TOTAL POUNDS ON THIS COMMODITY	9.4433				
VERTEBRATE CONTROL		0.0960			
Chemical Total		11,343.8448	8,058		
CARBARYL					
ALFALFA		1,081.1062	20	801.00	A
ALMOND		299.9391	21	244.16	A
ANIMAL PREMISE		149.6000		298,001.00	U
		37.5600		212,360.00	S
TOTAL POUNDS ON THIS COMMODITY	187.1600				
APPLE		24,361.0832	495	13,583.30	A
APRICOT		721.4094	15	215.00	A
ASPARAGUS		5,650.4190	134	3,701.65	A
		0.5000	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	5,650.9190				
BEAN, DRIED		228.9207	6	230.50	A
BEAN, SUCCULENT		469.2745	26	396.50	A
BEAN, UNSPECIFIED		150.2484	3	101.50	A
BEET		0.9942	2	2.00	A
BERMUDAGRASS		1,322.7440	9	742.00	A
BLACKBERRY		21.8721	5	11.00	A
BOK CHOY		20.2189	14	14.75	A
BOYSENBERRY		65.6162	1	33.00	A
BROCCOLI		249.5198	24	209.10	A
BRUSSELS SPROUT		17.8953	3	10.00	A
CABBAGE		25.5884	4	23.00	A
CACTUS PEAR		556.8127	17	272.60	A
CANTALOUPE		2,218.9751	54	5,908.84	A
CARROT		202.1908	4	156.99	A
CAULIFLOWER		41.6924	3	43.10	A
CELERY		158.1662	12	107.70	A
CHERRY		7,917.8553	141	3,219.00	A
CHESTNUT		19.8837	1	10.00	A
CHINESE CABBAGE (NAPPA)		107.2583	32	95.35	A
CHRISTMAS TREE		32.0000	1	10.00	A
CITRUS		336.4000	7	85.00	A
COLLARD		5.5172	8	5.51	A
CORN (FORAGE - FODDER)		4,720.4472	156	7,969.90	A
CORN, HUMAN CONSUMPTION		2,475.3248	126	1,975.24	A
COTTON		851.9630	8	409.50	A
COUNTY AG COMM		0.0438			
CUCUMBER		148.0169	6	141.07	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL					
EGGPLANT		44.0000	2	32.00	A
FORAGE HAY/SILAGE		451.0000	3	287.00	A
FOREST, TIMBERLAND		25.9457		34.00	A
GRAPE		1,583.9361	25	1,040.60	A
GRAPE, WINE			9	407.00	S
		6,427.6023	111	4,808.68	A
TOTAL POUNDS ON THIS COMMODITY	6,427.6023				
GRAPEFRUIT		1,512.5040	16	142.70	A
GRASS, SEED		80.0000	1	58.00	A
LANDSCAPE MAINTENANCE		13,906.8004			
		30.0000	3	30.00	A
TOTAL POUNDS ON THIS COMMODITY	13,936.8004				
LEMON		5,120.7200	12	435.31	A
LETTUCE, HEAD		600.6615	33	413.40	A
LETTUCE, LEAF		147.9738	10	81.69	A
MELON		2,329.1430	82	6,182.13	A
MUSTARD		12.5849	13	12.58	A
N-GRNHS FLOWER		31.2784	5	210.00	A
		18.7604	2	80,955.00	S
TOTAL POUNDS ON THIS COMMODITY	50.0388				
N-GRNHS PLANTS IN CONTAINERS		212.5803	21	439,062.00	S
		111.2609	25	86.16	A
		0.7695	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	324.6107				
N-GRNHS TRANSPLANTS		1.4000	7	20.00	A
N-OUTDR FLOWER		119.4224	8	254,662.00	S
		11.0295	19	61.90	A
TOTAL POUNDS ON THIS COMMODITY	130.4519				
N-OUTDR PLANTS IN CONTAINERS		396.4354	80	152.50	A
		23.6777	4	144,963.00	S
		0.2463	1	99.00	U
TOTAL POUNDS ON THIS COMMODITY	420.3594				
N-OUTDR TRANSPLANTS		160.3076	10	190.30	A
NECTARINE		2,017.8439	57	898.60	A
OLIVE		6,610.9272	41	998.50	A
ORANGE		55,817.9149	285	7,025.75	A
PARSLEY		0.4971	1	1.00	A
PASTURELAND		100.4932	3	60.50	A
PEACH		6,907.8974	188	2,006.49	A
PEAR		1,399.3823	28	959.60	A
PEAS		42.8953	3	38.00	A
PEPPER, FRUITING		3,245.4455	69	2,255.64	A
PEPPER, SPICE		475.9859	16	286.00	A
PISTACHIO		7,836.5747	44	3,381.91	A
PLUM		4,110.2002	53	1,038.72	A
POTATO		200.5028	7	145.85	A
PRUNE		150.1556	1	50.00	A
PUBLIC HEALTH		1.5470			
PUMPKIN		27.8865	14	70.25	A
RASPBERRY		209.7000	13	202.00	A
REGULATORY PEST CONTROL		4.9401			
RESEARCH COMMODITY		27.2534			
		20.7000	12	10.18	A
TOTAL POUNDS ON THIS COMMODITY	47.9534				
RIGHTS OF WAY		107.7351			
		5.0000	1	50.00	A
TOTAL POUNDS ON THIS COMMODITY	112.7351				
SQUASH		77.0216	15	80.65	A
SQUASH, SUMMER		16.2234	4	16.44	A
STRAWBERRY		4,917.6077	130	3,365.31	A
STRUCTURAL PEST CONTROL		8,811.8411			
SUDANGRASS		138.7437	2	77.00	A
SUGARBEET		3,230.0040	85	4,979.10	A
SUNFLOWER		150.4700	12	523.70	A
SWISS CHARD		10.7480	14	14.64	A
TANGELO		24.0000	4	22.00	A
TANGERINE		2,576.9960	29	1,156.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL					
TOMATO		2,599.1920	146	5,674.57	A
TOMATO, PROCESSING		4,189.1802	136	6,665.74	A
UNCULTIVATED AG		174.4413	8	323.00	A
UNCULTIVATED NON-AG		31.4630	3	31.00	A
WALNUT		630.5558	10	168.00	A
WATERMELON		123.0201	31	125.51	A
WHEAT		30.4000	3	76.00	A
Chemical Total		205,080.4829	3,330		
CARBOFURAN					
ALFALFA		37,182.6265	1,378	78,453.03	A
ARTICHOKE, GLOBE		881.7467	97	2,753.20	A
BOK CHOY		0.0000	1	1.75	A
CORN (FORAGE - FODDER)		19.2148	1	36.00	A
COTTON		1,832.3672	57	6,889.30	A
GRAPE, WINE		7,921.4553	51	2,624.37	A
N-OUTDR TRANSPLANTS		1,071.5994	61	689.94	A
POTATO		366.1489	9	343.00	A
Chemical Total		49,275.1588	1,655		
COMPLEX CARBOHYDRATE POLYMER DERIVATIVE					
STRUCTURAL PEST CONTROL		6.4799			
Chemical Total		6.4799			
CARBON					
ALMOND		39.9840	7	175.00	A
KIWI		0.0942	4	20.00	A
LANDSCAPE MAINTENANCE		282.5461			
LEMON		1.3388	1	21.00	A
N-OUTDR TRANSPLANTS		1.7850	1	3.00	A
PEAR		0.1274	4	20.00	A
PISTACHIO		28.0000	1	10.00	A
REGULATORY PEST CONTROL		9.2750			
RESEARCH COMMODITY		0.0109			
RIGHTS OF WAY		375.8964			
STRUCTURAL PEST CONTROL		2.9059			
UNCULTIVATED AG		8.9250	2	47.00	A
VERTEBRATE CONTROL		1,295.8279			
WALNUT		3.7905	2	30.00	A
Chemical Total		2,050.5071	22		
CARBON DIOXIDE					
ALMOND		5,032.3293		1,987,800.90	P
		2,298.3744		11,946.00	T
		1,761.0600			
		945.7000		11,174.00	U
		539.0000		4.84	K
		202.5788		89,121.00	C
TOTAL POUNDS ON THIS COMMODITY	10,779.0425				
COMMODITY FUMIGATION		24,348.2862			
CORN (FORAGE - FODDER)		1,071.1400		8,745.00	T
DRIED FRUIT		6,978.6839		3,847,050.36	C
		987.8400		659,520.00	U
		21.5600		120.00	T
TOTAL POUNDS ON THIS COMMODITY	7,988.0839				
FIG		151.9000		51,666.00	C
FOOD PROCRESSING PLANT		1,532.7200		564,576.38	C
FUMIGATION, OTHER		111,635.3866			
GRAPE		4,191.9030		199,875.00	U
		3,158.4200		53,118.00	P
TOTAL POUNDS ON THIS COMMODITY	7,350.3230				
GRAPE, WINE		1,066.4665		2,182.00	U

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBON DIOXIDE					
PISTACHIO		2,422.2366		1,248,774.00	C
		2,143.1424			
TOTAL POUNDS ON THIS COMMODITY	4,565.3790				
RICE, WILD		8.2320		5,000.00	C
RIGHTS OF WAY		698.3578			
STORAGE AREA/BOX		166.6000		892.00	T
		16.4640		7,680.00	C
TOTAL POUNDS ON THIS COMMODITY	183.0640				
STRUCTURAL PEST CONTROL		461.3252			
TOMATO		921.2000		4,772.98	T
TOMATO, PROCESSING		421.4000		2,071.78	T
UNKNOWN		74.4800		46,720.00	C
WALNUT		499.8000		64,000.00	U
Chemical Total		173,756.5867			
CARBON DISULFIDE					
LANDSCAPE MAINTENANCE		0.2037			
Chemical Total		0.2037			
CARBON TETRACHLORIDE					
LANDSCAPE MAINTENANCE		1.0298			
Chemical Total		1.0298			
CARBOXIN					
BARLEY		433.6538		1,489,519.00	P
		25.3139		41.70	T
TOTAL POUNDS ON THIS COMMODITY	458.9677				
BEAN, DRIED		23.0441		25.00	T
CORN (FORAGE - FODDER)		48.0270	2	133.00	A
COTTON		1,664.5081		984.90	T
		128.5663	80	3,350.15	A
TOTAL POUNDS ON THIS COMMODITY	1,793.0744				
FUMIGATION, OTHER		18.4526			
OAT		19.7954		32.50	T
ONION, DRY		266.1447		36,684.26	P
		19.3500		2,500.00	U
		1.3088			
TOTAL POUNDS ON THIS COMMODITY	286.8035				
STRUCTURAL PEST CONTROL		205.4478			
WHEAT		2,216.0942		5,764.70	T
		393.5605		1,204,010.00	P
TOTAL POUNDS ON THIS COMMODITY	2,609.6547				
Chemical Total		5,463.2672	82		
CARFENTRAZONE-ETHYL					
ALFALFA		9.6981	18	620.80	A
BARLEY		4.0750	4	163.00	A
BARLEY (FORAGE - FODDER)		1.3000	2	65.00	A
CORN (FORAGE - FODDER)		72.6818	120	6,051.66	A
CORN, HUMAN CONSUMPTION		7.1144	29	940.80	A
COTTON		1,058.4486	1,023	60,632.03	A
FORAGE HAY/SILAGE		1.0750	2	48.00	A
GRAIN		0.6250	3	55.00	A
LANDSCAPE MAINTENANCE		67.0080			
		0.2558	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	67.2638				
N-OUTDR FLOWER		0.1518	1	10.00	A
OAT		14.1833	13	592.00	A
OAT (FORAGE - FODDER)		312.4698	220	12,428.00	A
REGULATORY PEST CONTROL		0.0811			
RICE		12,249.6702	895	70,814.02	A
RICE, WILD		143.9750	13	1,155.50	A
RIGHTS OF WAY		0.3940			
SORGHUM/MILO		1.8563	3	225.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARFENTRAZONE-ETHYL					
STRUCTURAL PEST CONTROL		1.7909			
TURF/SOD		2.2965	20	132.27	A
UNCULTIVATED AG		36.6131	53	2,455.22	A
UNKNOWN		2.0150	4	65.00	A
VERTEBRATE CONTROL		0.0231			
WHEAT		97.3814	108	4,606.40	A
WHEAT (FORAGE - FODDER)		110.5726	136	6,539.70	A
Chemical Total		14,195.7558	2,668		
CASEIN					
AVOCADO		2.8519	7	40.65	A
CHERRY		1.2740	2	33.00	A
CITRUS		2.7300	4	44.00	A
GRAPE		4.8880	8	316.00	A
GRAPE, WINE		3.2760	5	210.00	A
GRAPEFRUIT		11.9800	26	271.10	A
LEMON		433.3346	258	7,176.29	A
N-OUTDR PLANTS IN CONTAINERS		0.1560	1	2.00	A
NECTARINE		1.7807	5	101.00	A
OLIVE		63.9840	37	844.00	A
ORANGE		1,442.3755	1,010	23,486.95	A
PEACH		0.7020	2	33.00	A
PLUM		1.7550	4	45.00	A
TANGELO		41.0189	54	1,285.30	A
TANGERINE		21.6781	28	357.74	A
Chemical Total		2,033.7847	1,451		
CASTOR OIL					
LANDSCAPE MAINTENANCE		1,222.5633			
STRUCTURAL PEST CONTROL		58.2772			
VERTEBRATE CONTROL		0.0660			
Chemical Total		1,280.9065			
CHLORDANE					
N-OUTDR PLANTS IN CONTAINERS		4.9075	1	20.00	A
STRUCTURAL PEST CONTROL		227.5200			
Chemical Total		232.4275	1		
CHLORFENAPYR					
COMMODITY FUMIGATION		0.0115			
LANDSCAPE MAINTENANCE		0.0010			
N-GRNHS FLOWER		24.0437	113	201.23	A
		7.7374	38	1,658,774.00	S
TOTAL POUNDS ON THIS COMMODITY	31.7811				
N-GRNHS PLANTS IN CONTAINERS		7.9707	94	106.04	A
		7.6672	60	2,477,181.00	S
TOTAL POUNDS ON THIS COMMODITY	15.6379				
N-GRNHS TRANSPLANTS		0.2351	2	95,800.00	S
N-OUTDR FLOWER		8.0460	2	53,472.00	S
		1.3856	11	22.75	A
TOTAL POUNDS ON THIS COMMODITY	9.4316				
N-OUTDR PLANTS IN CONTAINERS		3.1916	6	213,854.00	S
		2.9110	30	22.50	A
TOTAL POUNDS ON THIS COMMODITY	6.1026				
RESEARCH COMMODITY		0.3104			
		0.1615	5	0.92	A
TOTAL POUNDS ON THIS COMMODITY	0.4719				
STRUCTURAL PEST CONTROL		0.0067			
Chemical Total		63.6794	361		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORFLURENOL, METHYL ESTER					
LANDSCAPE MAINTENANCE		131.3170			
		0.7338	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	132.0508				
RIGHTS OF WAY		3.4281			
STRUCTURAL PEST CONTROL		1.6029			
Chemical Total		137.0818	1		
CHLORINE					
CARROT		541,777.5000		1,489,499.00	T
FUMIGATION, OTHER		0.7463			
GRAPE		22,337.7500		135,409.00	T
LANDSCAPE MAINTENANCE		53,770.5388			
LEMON		1,699.1118		51,250.00	T
TOMATO		149.2500		650.00	A
Chemical Total		619,734.8969			
CHLORINE DIOXIDE					
STRUCTURAL PEST CONTROL		4.8514			
Chemical Total		4.8514			
CHLORMEQUAT CHLORIDE					
N-GRNHS FLOWER		41.5585	34	1,489,572.00	S
		5.1500	36	14.52	A
TOTAL POUNDS ON THIS COMMODITY	46.7085				
N-GRNHS PLANTS IN CONTAINERS		519.0119	675	10,339,809.60	S
		452.5789	542	520.18	A
		0.5348	8	41,850.00	U
TOTAL POUNDS ON THIS COMMODITY	972.1256				
N-GRNHS TRANSPLANTS		28.8426	70	17.06	A
		10.3973	111	889,250.00	S
TOTAL POUNDS ON THIS COMMODITY	39.2399				
N-OUTDR FLOWER		14.2855	20	463,544.00	S
N-OUTDR PLANTS IN CONTAINERS		176.9355	226	246.77	A
		65.0200	67	1,800,387.00	S
		0.0392	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	241.9947				
N-OUTDR TRANSPLANTS		28.9615	45	45.73	A
		0.5859	2	12,213.00	S
TOTAL POUNDS ON THIS COMMODITY	29.5474				
RESEARCH COMMODITY		0.0078	1	0.09	A
Chemical Total		1,343.9094	1,838		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE					
GRAPE, WINE		0.0173	1	7.94	A
LANDSCAPE MAINTENANCE		1.0748			
RIGHTS OF WAY		0.0977			
UNKNOWN		0.5863		6.00	U
		0.1954		2.00	A
		0.0977			
TOTAL POUNDS ON THIS COMMODITY	0.8794				
WATER (INDUSTRLIAL)		0.3908		4.00	A
Chemical Total		2.4600	1		
CHLORONEB					
BEAN, DRIED		2,096.9059		667,629.00	C
		239.7391		87.22	T
TOTAL POUNDS ON THIS COMMODITY	2,336.6450				
COTTON		495.5498		103.40	T
LANDSCAPE MAINTENANCE		102.1875			
N-GRNHS FLOWER		159.4362		1,005.00	C
RIGHTS OF WAY		29.2383			
Chemical Total		3,123.0568			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPHACINONE					
ALFALFA		0.0601	31	3,617.00	A
ALMOND		0.1172	57	3,737.40	A
		0.0050	1	25,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1222				
ANIMAL PREMISE		2.9302		78.00	U
		0.0030		2.00	A
TOTAL POUNDS ON THIS COMMODITY	2.9332				
APPLE		0.0304	9	300.40	A
APRICOT		0.0046	6	94.00	A
ARTICHOKE, GLOBE		11.7360	70	2,455.00	A
AVOCADO		0.0010	5	40.25	A
BARLEY		0.0030	1	10.00	A
BEAN, DRIED		0.0030	1	60.00	A
BROCCOLI		0.0003	1	7.20	A
CHERRY		0.0043	12	352.00	A
COMMODITY FUMIGATION		0.0001			
CORN (FORAGE - FODDER)		0.0036	1	36.00	A
COTTON		0.0005	1	2.00	A
CUCUMBER		0.0000	1	4.00	A
FORAGE HAY/SILAGE		0.0110	5	28.00	A
FUMIGATION, OTHER		0.0004			
GRAPE		0.0209	37	586.00	A
GRAPE, WINE		0.3947	473	11,870.14	A
GRAPEFRUIT		0.0005	1	12.70	A
KIWI		0.0001	1	6.00	A
LANDSCAPE MAINTENANCE		1.7935			
		0.0004	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1.7939				
LEMON		0.0032	5	49.33	A
N-GRNHS PLANTS IN CONTAINERS		0.0002	1	0.25	A
		0.0001	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0003				
N-GRNHS TRANSPLANTS		0.0030	2	15,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0067	12	61.00	A
NECTARINE		0.0092	7	141.00	A
OLIVE		0.0058	7	96.00	A
ORANGE		0.0553	59	2,100.68	A
PASTURELAND			1	1.00	S
		0.0351	14	533.50	A
TOTAL POUNDS ON THIS COMMODITY	0.0351				
PEACH		0.0077	9	123.39	A
PERSIMMON		0.0001	1	2.00	A
PISTACHIO		0.0856	37	2,533.00	A
PLUM		0.0053	6	83.00	A
PRUNE		0.0004	2	4.00	A
PUBLIC HEALTH		0.0058			
RANGELAND		0.0320	7	374.00	A
RECREATION AREA		0.0005	1	105.00	A
REGULATORY PEST CONTROL		0.9515		951.50	U
		0.0028			
TOTAL POUNDS ON THIS COMMODITY	0.9543				
RESEARCH COMMODITY		0.0060			
RIGHTS OF WAY		0.5287			
		0.0023	3	271.30	A
TOTAL POUNDS ON THIS COMMODITY	0.5310				
STRUCTURAL PEST CONTROL		0.8309			
TOMATO, PROCESSING		0.0200	2	15.00	A
UNCULTIVATED AG		0.0020	1	17.00	A
UNCULTIVATED NON-AG		0.0186	5	22.75	A
UNKNOWN		0.0049	3	135.00	A
VERTEBRATE CONTROL		86.0217			
		0.0055	8	1,837.00	A
TOTAL POUNDS ON THIS COMMODITY	86.0272				
WALNUT		0.0601	49	2,085.26	A
Chemical Total		105.8348	958		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		0.3696			
Chemical Total		0.3696			
6-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		0.0924			
Chemical Total		0.0924			
CHLOROPICRIN					
ALMOND		7,778.5741	18	414.20	A
		17.5000	2	70.00	U
TOTAL POUNDS ON THIS COMMODITY	7,796.0741				
APPLE		2,159.5200	2	29.50	A
AVOCADO		158.4000	1	0.40	A
BEET		9,535.6506	24	89.10	A
BLACKBERRY		2,057.0460	4	14.00	A
BLUEBERRY		672.7760	3	45.46	A
BROCCOLI		1,494.5459	3	14.00	A
CABBAGE		6,978.8086	22	113.10	A
CANTALOUPE		49,447.0400	12	876.53	A
CARROT		70,630.4338	44	3,595.30	A
CAULIFLOWER		371.8352	1	8.00	A
CELERY		12,203.7120	3	67.10	A
CHERRY		3.3550	4	42.23	A
CHINESE CABBAGE (NAPPA)		398.7933	3	7.70	A
CHRISTMAS TREE		620.8050	3	5.00	A
CUCUMBER		89.4746	2	17.50	A
DATE		634.3800	2	5.60	A
DILL		3,515.4300	7	30.50	A
EGGPLANT		18,584.8519	51	215.39	A
FUMIGATION, OTHER		8.4080			
GRAPE		1,441.8000	2	11.00	A
GRAPE, WINE		3,722.2370	5	45.50	A
LANDSCAPE MAINTENANCE		20.6000	1	10.30	A
LEMON		1,164.2829	1	15.70	A
LETTUCE, HEAD		96,935.9180	50	865.70	A
LETTUCE, LEAF		13,286.4630	6	304.75	A
MELON		926.2202	4	8.60	A
N-GRNHS FLOWER		14,621.9053	25	100.63	A
		75.6000	6	44,785.00	S
TOTAL POUNDS ON THIS COMMODITY	14,697.5053				
N-GRNHS TRANSPLANTS		4,430.4000	1	26.00	A
		5.8860	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	4,436.2860				
N-OUTDR FLOWER		79,215.5764	263	674.53	A
		284.9250	22	194,350.00	S
TOTAL POUNDS ON THIS COMMODITY	79,500.5014				
N-OUTDR PLANTS IN CONTAINERS		57,134.2015	43	772.81	A
		4.5000	15	356,400.00	S
TOTAL POUNDS ON THIS COMMODITY	57,138.7015				
N-OUTDR TRANSPLANTS		169,886.4685	130	1,363.72	A
		14.1210	3	5,333.00	U
TOTAL POUNDS ON THIS COMMODITY	169,900.5895				
NECTARINE		501.3833	2	22.40	A
ONION, DRY		55,444.5728	24	991.74	A
PEACH		1,272.0964	7	9.03	A
PEAR		634.3800	1	6.50	A
PEPPER, FRUITING		207,256.4175	111	2,863.57	A
PEPPER, SPICE		2,286.2071	2	47.40	A
PISTACHIO		68.7398	1	150.00	A
POMEGRANATE		340.5192	2	474.46	A
POTATO		44,944.1744	21	1,030.56	A
PRUNE		277.2500	8	403.28	A
RASPBERRY		161,755.8412	140	1,185.48	A
REGULATORY PEST CONTROL		3.0032			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPICRIN					
RESEARCH COMMODITY		1,859.8950	4	14.00	A
		3.4224			
TOTAL POUNDS ON THIS COMMODITY	1,863.3174				
RIGHTS OF WAY		0.3649			
SOIL FUMIGATION/PREPLANT		278,119.7726	153	2,287.96	A
		165.0000	22	3,300.00	U
		45.0435	2	8,436.00	S
		3.0000		1,200.00	C
TOTAL POUNDS ON THIS COMMODITY	278,332.8161				
SPINACH		11,291.0895	11	205.90	A
SQUASH		223.6864	5	57.00	A
SQUASH, SUMMER		813.2346	2	17.20	A
STRAWBERRY		3,282,716.6783	1,617	27,015.68	A
		2.0000	1	1,575.00	U
TOTAL POUNDS ON THIS COMMODITY	3,282,718.6783				
STRUCTURAL PEST CONTROL		8,640.8333			
SWEET POTATO		3,807.9300	2	22.30	A
TOMATO		131,603.7642	44	2,050.00	A
TOMATO, PROCESSING		18.9219	2	0.52	A
TURF/SOD		10,307.4793	10	211.45	A
TURNIP		138.6000	1	17.00	A
UNCULTIVATED AG		8,249.4000	7	45.35	A
VEGETABLE		1,793.9185	2	37.80	A
WALNUT		480.1635	26	768.49	A
		149.7500	2	1,262.00	U
TOTAL POUNDS ON THIS COMMODITY	629.9135				
WATERMELON		81,373.5354	43	1,854.70	A
Chemical Total		4,927,124.5130	3,064		
CHLOROTHALONIL					
ALMOND		2,296.0854	23	776.80	A
APRICOT		4,111.8811	51	1,634.00	A
BEAN, DRIED		811.5090	6	479.00	A
BEAN, SUCCULENT		185.4027	10	112.00	A
BEAN, UNSPECIFIED		264.5506	23	155.70	A
BOK CHOY		60.8213	6	60.25	A
BROCCOLI		10,019.4796	479	9,237.31	A
BRUSSELS SPROUT		4,444.8504	319	3,957.20	A
CABBAGE		1,215.6949	227	1,142.59	A
CANTALOUPE		294.0545	3	284.00	A
CARROT		26,411.9098	322	18,862.56	A
CAULIFLOWER		2,219.1189	196	1,969.11	A
CELERY		47,911.6126	1,820	27,873.70	A
CHERRY		116.5949	4	50.00	A
CHINESE CABBAGE (NAPPA)		137.5320	34	123.20	A
CHINESE GREENS		14.4000	4	20.00	A
COMMODITY FUMIGATION		3.0289			
CORN, HUMAN CONSUMPTION		70.7290	1	47.00	A
CUCUMBER		235.5191	14	137.30	A
FUMIGATION, OTHER		1.0763			
GAI LON		791.4247	44	870.50	A
GARLIC		5,601.6369	26	3,200.50	A
GRAPE		0.4995	1	41.47	A
LANDSCAPE MAINTENANCE		134,981.8445			
		84.8101	6	506,915.00	S
		75.0818	4	212.40	A
TOTAL POUNDS ON THIS COMMODITY	135,141.7364				
LEEK		434.9086	44	233.31	A
MELON		11.1375	2	6.80	A
MUSHROOM		42.6938	47	233,000.00	S
N-GRNHS FLOWER		1,821.0598	553	1,591.37	A
		106.5339	52	1,532,848.00	S
		1.2750	7	16.00	U
TOTAL POUNDS ON THIS COMMODITY	1,928.8687				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROTHALONIL					
N-GRNHS PLANTS IN CONTAINERS		893.5097	493	506.98	A
		347.2722	235	7,226,655.00	S
		12.7412	14	21,302.00	U
TOTAL POUNDS ON THIS COMMODITY	1,253.5231				
N-GRNHS TRANSPLANTS		1,226.1088	378	854.17	A
		204.0789	300	5,629,924.00	S
		0.0301			
TOTAL POUNDS ON THIS COMMODITY	1,430.2178				
N-OUTDR FLOWER		10,732.5168	1,918	8,992.00	A
		892.8828	11	2,840,000.00	U
		26.4592	14	256,094.00	S
TOTAL POUNDS ON THIS COMMODITY	11,651.8588				
N-OUTDR PLANTS IN CONTAINERS		5,163.4678	1,079	3,973.61	A
		119.8240	126	2,098,308.00	S
		27.3468	13	143,468.00	U
TOTAL POUNDS ON THIS COMMODITY	5,310.6386				
N-OUTDR TRANSPLANTS		7,787.1600	1,115	9,653.57	A
		1,311.5174	22	3,820,700.00	U
		692.5993	371	15,431,418.80	S
TOTAL POUNDS ON THIS COMMODITY	9,791.2767				
NECTARINE		4,172.3802	101	1,635.00	A
ONION, DRY		75,900.4632	1,195	53,889.49	A
ONION, GREEN		3,227.0735	85	2,076.06	A
PEACH		7,009.3437	162	2,933.89	A
PEAS		6.0235	2	7.00	A
PEPPER, FRUITING		15.0690	1	10.00	A
PISTACHIO		11,063.6681	42	3,210.67	A
PLUM		1,893.4617	76	711.86	A
POTATO		50,257.4465	743	46,290.34	A
PRUNE		5,978.6521	50	2,461.08	A
PUMPKIN		211.4333	5	138.00	A
RAPPINI		38.8800	1	13.50	A
RESEARCH COMMODITY		56.5050			
		17.9635	12	14.17	A
TOTAL POUNDS ON THIS COMMODITY	74.4685				
RIGHTS OF WAY		11,311.7197			
SOIL FUMIGATION/PREPLANT		32.4828	2	31.50	A
SPINACH		19.0080	2	26.40	A
SQUASH		352.0778	14	211.20	A
SQUASH, SUMMER		75.4200	8	68.00	A
SQUASH, WINTER		14.3928	1	13.50	A
SQUASH, ZUCCHINI		188.0366	6	127.70	A
STRAWBERRY		119.0750	5	86.00	A
STRUCTURAL PEST CONTROL		526.0347			
TOMATO		59,315.5914	933	38,540.38	A
		0.7200	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	59,316.3114				
TOMATO, PROCESSING		193,859.4191	1,475	108,229.76	A
TURF/SOD		11,839.1234	77	2,097.19	A
UNKNOWN		41.2500		1.25	A
VEGETABLE		0.0670	1	0.30	A
VERTEBRATE CONTROL		15.1398	7	22.70	A
		15.0690			
TOTAL POUNDS ON THIS COMMODITY	30.2088				
WATERMELON		864.9861	13	514.90	A
WHEAT		106.3800	1	74.00	A
Chemical Total		712,760.6286	15,438		
3-CHLORO-P-TOLUIDINE HYDROCHLORIDE					
VERTEBRATE CONTROL		0.0014			
Chemical Total		0.0014			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPROPHAM					
N-OUTDR TRANSPLANTS		245.7093	13	107.60	A
POTATO		4,125.2878		114,567.40	T
		760.9455		698,309.00	S
TOTAL POUNDS ON THIS COMMODITY	4,886.2333				
STRUCTURAL PEST CONTROL		1,059.4570			
Chemical Total		6,191.3996	13		
CHLORPYRIFOS					
ALFALFA		249,221.1747	7,934	540,580.52	A
ALMOND		202,760.3674	2,035	120,255.11	A
ANIMAL PREMISE		2.5000		8.00	U
		2.0042		3,810.00	S
TOTAL POUNDS ON THIS COMMODITY	4.5042				
APPLE		14,373.8291	414	9,085.21	A
APRICOT		3.9877	1	2.00	A
ASPARAGUS		5,697.4698	105	5,765.96	A
AVOCADO		14.3744	4	20.50	A
BEAN, DRIED		371.1015		619.00	T
		114.1193		246,300.00	P
TOTAL POUNDS ON THIS COMMODITY	485.2208				
BOK CHOY		636.7032	321	606.15	A
BROCCOLI		61,836.2894	3,910	52,203.42	A
		5.2500	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	61,841.5394				
BRUSSELS SPROUT		6,891.8559	507	7,208.10	A
CABBAGE		3,402.1475	464	3,173.04	A
CARROT		0.4500	1	0.50	A
CAULIFLOWER		15,771.9117	1,469	15,650.07	A
CELERY		2.5781	1	5.50	A
CHERRY		1,685.1268	63	950.49	A
CHINESE CABBAGE (NAPPA)		2,186.2145	586	2,030.55	A
CITRUS		1,130.8388	31	388.95	A
		0.1113	2	6.00	U
TOTAL POUNDS ON THIS COMMODITY	1,130.9501				
COLLARD		289.7080	36	116.06	A
COMMODITY FUMIGATION		2.7199			
CORN (FORAGE - FODDER)		20,886.8500	371	20,383.00	A
CORN, HUMAN CONSUMPTION		9,172.3624	329	9,569.31	A
COTTON		278,594.8445	3,002	313,247.84	A
		103.7802		2,449.30	T
		35.2209		33,410.00	U
TOTAL POUNDS ON THIS COMMODITY	278,733.8456				
CUCUMBER		104.7600		166,238.61	P
DATE		2.4763	22	228.46	A
ENDIVE (ESCAROLE)		254.2390	1	2.50	A
FENNEL		0.1500	1	1.20	A
FUMIGATION, OTHER		385.8797			
		0.2750	4	1.09	A
TOTAL POUNDS ON THIS COMMODITY	386.1547				
GRAPE		50,047.5515	592	25,214.75	A
GRAPE, WINE		26,880.1297	384	14,071.70	A
GRAPEFRUIT		2,141.4627	160	1,544.32	A
KALE		185.6312	99	153.93	A
KOHLRABI		3.8650	9	7.73	A
LANDSCAPE MAINTENANCE		4,840.8960			
		30.8613	22	381.52	A
		5.4230	2	230,691.00	S
TOTAL POUNDS ON THIS COMMODITY	4,877.1803				
LEMON		55,917.2247	808	16,591.44	A
LETTUCE, HEAD		17.4382	4	43.80	A
LETTUCE, LEAF		62.2297	5	39.30	A
LIME		1.7325	4	3.00	A
MINT		1,938.0961	17	721.00	A
MUSTARD		28.5750	14	36.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPYRIFOS					
N-GRNHS FLOWER		382.5575	251	571.08	A
		77.6034	55	2,170,920.00	S
		74.9075		105.00	C
TOTAL POUNDS ON THIS COMMODITY	535.0684				
N-GRNHS PLANTS IN CONTAINERS		409.3177	448	539.91	A
		359.9963	347	11,227,759.00	S
		6.7500	14	351,510.00	U
TOTAL POUNDS ON THIS COMMODITY	776.0640				
N-GRNHS TRANSPLANTS		9.6071	22	57.70	A
		4.2969	5	72,800.00	S
TOTAL POUNDS ON THIS COMMODITY	13.9040				
N-OUTDR FLOWER		2,719.3660	776	4,275.51	A
		1.5000	3	114,870.00	S
TOTAL POUNDS ON THIS COMMODITY	2,720.8660				
N-OUTDR PLANTS IN CONTAINERS		5,049.6850	2,278	6,681.99	A
		72.2383	252	2,817,901.00	S
		3.3926	10	68,077.00	U
TOTAL POUNDS ON THIS COMMODITY	5,125.3159				
N-OUTDR TRANSPLANTS		67.4747	96	142.60	A
		0.1250	1	4,500.00	S
TOTAL POUNDS ON THIS COMMODITY	67.5997				
NECTARINE		24,338.9075	970	12,556.65	A
ONION, DRY		3,084.3706	78	3,024.99	A
ORANGE		74,489.7801	2,034	48,443.01	A
		3.0000	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	74,492.7801				
PEACH		28,937.9309	1,102	15,030.12	A
PEAR		5,509.9631	164	4,159.65	A
PEAS		1.0000	1	0.50	A
PECAN		882.4013	19	437.50	A
PERSIMMON		15.9508	1	1.00	A
PLUM		19,031.0247	776	9,365.98	A
PRUNE		7,772.6950	88	4,023.80	A
PUBLIC HEALTH		5.0931			
RADISH		1,942.5107	304	1,051.89	A
RAPPINI		401.0080	77	224.20	A
REGULATORY PEST CONTROL		1.0785			
RESEARCH COMMODITY		27.7665			
		3.9089	14	74.49	A
		3.6875	15	98,100.50	S
TOTAL POUNDS ON THIS COMMODITY	35.3629				
RIGHTS OF WAY		559.5126			
		20.9354	1	5.50	A
TOTAL POUNDS ON THIS COMMODITY	580.4480				
SOIL FUMIGATION/PREPLANT		49.0488	8	65.00	A
SORGHUM (FORAGE - FODDER)		69.7848	1	70.00	A
SORGHUM/MILO		97.5562	4	168.00	A
SPINACH		0.4500	1	0.50	A
STRAWBERRY		7,648.7929	205	7,578.24	A
STRUCTURAL PEST CONTROL		103,099.8130			
SUGARBEET		67,403.4086	1,250	98,035.76	A
SUNFLOWER		311.2103	16	410.20	A
SWEET POTATO		4,105.0219	63	2,022.00	A
TANGELO		408.2283	27	372.00	A
TANGERINE		2,219.8707	83	2,794.99	A
TURF/SOD		1,105.9946	76	899.50	A
TURNIP		11.3325	38	12.96	A
		0.3126	5	14,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.6451				
UNCULTIVATED NON-AG		5.9816	1	3.00	A
UNKNOWN		0.0002			
VERTEBRATE CONTROL		3.5000	1	3.50	A
WALNUT		163,362.7863	2,869	90,729.93	A
WATER AREA		1.5709		1.00	A
WHEAT		924.5212	34	1,734.20	A
WHEAT (FORAGE - FODDER)		1,336.0265	46	2,521.40	A
Chemical Total		1,546,481.3429	38,666		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORSULFURON					
ALFALFA		0.2850	1	30.00	A
BARLEY		42.1586	34	4,077.00	A
		14.0625	1	900.00	U
TOTAL POUNDS ON THIS COMMODITY	56.2211				
FORAGE HAY/SILAGE		34.2763	42	2,956.40	A
LANDSCAPE MAINTENANCE		195.6549			
		0.4901	7	43,185.00	S
TOTAL POUNDS ON THIS COMMODITY	196.1450				
N-OUTDR PLANTS IN CONTAINERS		1.7992	11	107.45	A
OAT		106.8152	86	7,723.00	A
OAT (FORAGE - FODDER)		3.6094	6	371.00	A
PASTURELAND		23.2500	4	400.00	A
RANGELAND		4.8119	12	97.80	A
REGULATORY PEST CONTROL		12.3165		205.41	A
		5.3306			
TOTAL POUNDS ON THIS COMMODITY	17.6471				
RIGHTS OF WAY		8,143.9908			
		1.3877	9	18.50	A
TOTAL POUNDS ON THIS COMMODITY	8,145.3785				
STRUCTURAL PEST CONTROL		6.9382			
TURF/SOD		6.6891	2	17.50	A
UNCULTIVATED AG		0.8438	1	18.00	A
UNCULTIVATED NON-AG		2.3944	2	66.25	A
VERTEBRATE CONTROL		1.6406			
WHEAT		73.1919	78	8,854.20	A
WHEAT (FORAGE - FODDER)		8.4029	7	886.00	A
Chemical Total		8,690.3396	303		
CHLORTHAL-DIMETHYL					
BEAN, UNSPECIFIED		7.8750	1	1.50	A
BEET		22.5000	5	5.00	A
BOK CHOY		2,951.7153	333	689.07	A
BROCCOLI		96,726.6149	2,229	32,216.14	A
BRUSSELS SPROUT		51.9000	2	17.30	A
CABBAGE		7,455.6374	237	1,686.63	A
CANOLA (RAPE)		136.6500	3	30.00	A
CAULIFLOWER		17,728.3175	522	6,601.36	A
CHINESE CABBAGE (NAPPA)		8,250.3975	417	2,110.56	A
CHINESE GREENS		45.6000	7	7.60	A
COLE CROP		0.6375	1	0.08	A
COLLARD		190.5817	26	39.01	A
DILL		4.5000	1	1.00	A
ENDIVE (ESCAROLE)		5.6250	1	2.50	A
GAI CHOY		120.0000	3	32.00	A
GAI LON		2,325.3900	38	558.00	A
GARLIC		135.0000	3	29.00	A
KALE		1,472.5801	121	306.26	A
KOHLRABI		177.9306	52	53.02	A
LANDSCAPE MAINTENANCE		27.5150			
LEEK		266.1542	28	87.57	A
LETTUCE, HEAD		26.6204	3	12.30	A
LETTUCE, LEAF		15.1875	2	26.50	A
MUSTARD		234.2199	40	61.04	A
N-GRNHS FLOWER		0.6563	7	3.50	A
N-GRNHS TRANSPLANTS		0.0469	1	4.00	A
N-OUTDR FLOWER		4,463.6329	193	869.70	A
		32.2500	2	29,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4,495.8829				
N-OUTDR PLANTS IN CONTAINERS		252.0000	2	10.00	A
N-OUTDR TRANSPLANTS		34.8750	3	630,000.00	U
		1.5000	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	36.3750				
ONION, DRY		47,236.3689	264	8,205.53	A
ONION, GREEN		9,524.7075	211	1,296.42	A
PEAS		2.8906	2	15.50	A
PEPPER, FRUITING		843.4500	10	137.80	A
PEPPER, SPICE		299.2500	2	47.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORTHAL-DIMETHYL					
RADISH		7,193.8125	189	1,062.00	A
RAPPINI		6,790.3481	217	3,010.72	A
RESEARCH COMMODITY		6.0000			
RIGHTS OF WAY		21.7500			
SOIL FUMIGATION/PREPLANT		31.5000	2	5.25	A
SQUASH		66.9000	2	22.30	A
SQUASH, SUMMER		177.7875	6	63.20	A
TOMATO, PROCESSING		98.3700	1	82.00	A
TURF/SOD		9,475.8600	129	1,080.12	A
TURNIP		474.9766	14	87.45	A
WATERMELON		43.5750	1	8.30	A
Chemical Total		225,451.6573	5,334		
CHOLECALCIFEROL					
ANIMAL PREMISE		0.0001		1.00	U
LANDSCAPE MAINTENANCE		0.5601			
STRUCTURAL PEST CONTROL		1.2006			
VERTEBRATE CONTROL		0.1091			
Chemical Total		1.8699			
CHROMIC ACID					
LANDSCAPE MAINTENANCE		5,416.4250			
LUMBER, TREATED		208,842.6810		8,986,324.00	U
		15,276.5843		330,480.00	C
TOTAL POUNDS ON THIS COMMODITY	224,119.2653				
STRUCTURAL PEST CONTROL		2,528.8050			
Chemical Total		232,064.4953			
CINNAMALDEHYDE					
COMMODITY FUMIGATION		0.0165			
GRAPE, WINE		5.7352	2	3.25	A
LANDSCAPE MAINTENANCE		1.5236			
N-GRNHS FLOWER		20.6806	6	175,827.00	S
		5.2573	2	4.50	A
TOTAL POUNDS ON THIS COMMODITY	25.9379				
N-GRNHS PLANTS IN CONTAINERS		5.5760	10	76,000.00	S
		0.0398	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	5.6158				
N-GRNHS TRANSPLANTS		6.7707	2	42,000.00	S
N-OUTDR FLOWER		5.0980	1	4.00	A
N-OUTDR PLANTS IN CONTAINERS		8.3313	15	10.53	A
N-OUTDR TRANSPLANTS		0.1693	1	1,000.00	S
RASPBERRY		58.6265	5	33.00	A
RESEARCH COMMODITY		10.1362			
STRAWBERRY		109.6230	3	43.03	A
Chemical Total		237.5840	48		
CITRIC ACID					
ALFALFA		4,878.7575	2,284	134,388.75	A
ALMOND		5,819.4506	1,135	80,995.45	A
APPLE		1,209.4063	162	4,831.46	A
APRICOT		30.8849	25	298.95	A
ARTICHOKE, GLOBE		9.4929	16	69.00	A
ASPARAGUS		298.0284	127	4,868.20	A
AVOCADO		25.6251	9	179.00	A
BARLEY		0.1100	1	45.00	A
BEAN, DRIED		177.3681	99	6,257.09	A
BEAN, SUCCULENT		28.1791	19	1,422.50	A
BEAN, UNSPECIFIED		24.2804	15	796.00	A
BERMUDAGRASS		2.2491	1	72.00	A
BLUEBERRY		2.2680	5	76.00	A
BROCCOLI		20.6078	5	403.12	A
CABBAGE		3.1749	6	80.60	A
CANOLA (RAPE)		0.4398	2	150.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID					
CANTALOUPE		4.2824	4	156.50	A
CARROT		24.2318	50	1,087.52	A
CAULIFLOWER		7.7238	66	910.55	A
CELERY		5.8906	73	882.63	A
CHERIMOYA		1.2645	1	5.00	A
CHERRY		63.3253	51	1,197.94	A
CHICORY		7.9623	3	255.50	A
CLOVER		1.7260	4	91.20	A
COLLARD		1.1096	3	119.00	A
CORN (FORAGE - FODDER)		248.3185	177	8,475.32	A
CORN, HUMAN CONSUMPTION		685.3334	650	19,037.02	A
COTTON		7,847.6440	2,400	204,264.33	A
CUCUMBER		14.0195	14	384.00	A
ENDIVE (ESCAROLE)		2.2991	1	50.00	A
FORAGE HAY/SILAGE		14.3647	1	125.00	A
GARLIC		5.2950	3	374.30	A
GRAPE		669.7826	183	9,433.61	A
GRAPE, WINE		859.6977	422	16,189.38	A
GRAPEFRUIT		0.1747	1	5.00	A
GRASS, SEED		0.1117	1	10.00	A
KIWI		1.2971	7	58.00	A
LANDSCAPE MAINTENANCE		51.8587			
		1.1495	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	53.0082				
LEMON		70.3919	118	3,500.30	A
		0.6897	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	71.0816				
LETTUCE, HEAD		51.9846	158	2,893.75	A
LETTUCE, LEAF		6.5870	10	196.50	A
MELON		6.2447	24	1,370.50	A
MUSTARD		4.4782	3	153.00	A
N-GRNHS FLOWER		0.2999	3	9.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0359	1	4,800.00	S
N-OUTDR FLOWER		13.8477	93	647.50	A
N-OUTDR PLANTS IN CONTAINERS		1.0644	8	177.14	A
		0.0069	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	1.0713				
N-OUTDR TRANSPLANTS		2.5362	9	21.76	A
NECTARINE		100.5658	130	1,233.73	A
OAT		28.3327	3	276.00	A
OAT (FORAGE - FODDER)		8.9024	16	852.00	A
OLIVE		17.9271	25	543.00	A
ONION, DRY		20.3761	6	477.42	A
ORANGE		571.4497	538	18,361.35	A
PASTURELAND		3.0295	8	351.00	A
PEACH		488.4550	304	5,758.91	A
PEAR		178.4881	58	2,061.36	A
PEAS		1.2995	2	76.50	A
PECAN		2.6162	42	1,182.60	A
PEPPER, FRUITING		38.0473	4	150.00	A
PISTACHIO		1,279.6362	185	8,831.90	A
PLUM		137.3042	187	2,700.62	A
POMEGRANATE		329.9897	10	612.13	A
POTATO		16.2302	19	987.22	A
PRUNE		207.7824	106	4,847.26	A
PUMPKIN		6.9990	10	262.00	A
RANGELAND		54.7917	13	357.00	A
RICE		772.4394	546	34,693.83	A
RIGHTS OF WAY		659.7056			
		8.3503	14	108.00	A
TOTAL POUNDS ON THIS COMMODITY	668.0559				
RYEGRASS		27.5890	4	262.50	A
SAFFLOWER		59.7578	38	3,021.00	A
SOIL FUMIGATION/PREPLANT		53.2652	21	1,186.39	A
SORGHUM (FORAGE - FODDER)		13.2247	7	546.00	A
SPINACH		0.1100	1	8.00	A
SQUASH		2.7446	21	232.50	A
SQUASH, ZUCCHINI		0.2187	1	15.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID					
STRAWBERRY		17.5517	27	1,277.00	A
SUDANGRASS		0.5831	1	20.00	A
SUGARBEET		366.3789	116	11,749.50	A
SUNFLOWER		302.8901	86	4,957.90	A
TANGELO		8.6915	13	303.50	A
TANGERINE		51.8519	85	4,136.20	A
TOMATO		57.8726	31	1,337.00	A
TOMATO, PROCESSING		1,536.2999	496	30,109.47	A
TURNIP		1.6094	2	57.00	A
UNCULTIVATED AG		362.8805	246	12,540.13	A
UNCULTIVATED NON-AG		8.2014	5	105.50	A
UNKNOWN		0.0344	2	5.00	A
VEGETABLES, LEAFY		4.9238	6	481.00	A
VERTEBRATE CONTROL		0.6897	1	3.00	A
WALNUT		1,651.0176	622	19,282.18	A
WATER AREA		0.0418	1	15.00	A
WATERMELON		24.2729	29	824.50	A
WHEAT		220.9290	62	6,964.60	A
WHEAT (FORAGE - FODDER)		10.6369	20	1,452.00	A
Chemical Total		32,924.3377	12,626		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
ALFALFA		93.7753	4	127.58	A
ALMOND		1,774.6506	14	529.50	A
APPLE		1.0986	10	3,000.00	S
APRICOT		1,495.6766	18	733.00	A
		0.6209	8	2,400.00	S
TOTAL POUNDS ON THIS COMMODITY	1,496.2975				
ARRUGULA		21.9077	14	44.91	A
ARTICHOKE, GLOBE		262.9269	12	119.10	A
ASPARAGUS		257.8448	4	268.00	A
AVOCADO		15.4036	2	2.10	A
BASIL, SWEET		81.7679	7	62.00	A
BEAN, SUCCULENT		15.2842	1	16.00	A
BEET		310.6644	56	279.68	A
BOK CHOY		6.8215	22	17.40	A
BROCCOLI		1,902.5646	123	1,571.10	A
CABBAGE		86.4605	62	92.60	A
CANTALOUPE		1,157.1261	39	1,185.55	A
CARROT		72.0269	6	43.31	A
CAULIFLOWER		99.4906	9	26.53	A
CELERY		562.7270	76	472.91	A
CHERIMOYA		1.9105	1	1.00	A
CHERVIL		2.6315	7	10.00	A
CHICORY		191.8172	57	204.11	A
CHINESE CABBAGE (NAPPA)		0.5970	1	5.00	A
CHINESE GREENS		1.9104	4	4.00	A
CHIVE		3.0042	14	64.00	A
CILANTRO		6.3425	10	90.00	A
CITRUS		3.8210	1	4.00	A
COLLARD		164.3787	37	151.65	A
CORN, HUMAN CONSUMPTION		111.3777	7	62.08	A
COTTON		1,473.0163	13	1,542.00	A
CUCUMBER		2.2812	5	0.90	A
DATE		0.0061		799.00	U
DILL		36.9563	18	111.50	A
EGGPLANT		242.1593	10	79.00	A
ENDIVE (ESCAROLE)		113.7530	22	134.54	A
FIG		1.0986	10	3,000.00	S
GARLIC		19.7696	1	15.00	A
GRAPE		1,703.9036	15	441.44	A
GRAPE, WINE		737.1575	12	211.43	A
		1.0986	10	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	738.2561				
GRAPEFRUIT		1.3136	10	3,000.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
HERB, SPICE		185.8851	88	256.60	A
		11.4631	2	156,000.00	S
TOTAL POUNDS ON THIS COMMODITY	197.3482				
KALE		92.3238	73	251.65	A
LANDSCAPE MAINTENANCE		225.5817			
LEMON		1.0986	10	3,000.00	S
LETTUCE, HEAD		82.9072	13	138.86	A
LETTUCE, LEAF		7,860.7426	539	7,844.63	A
LIME		0.1432	6	1,800.00	S
MELON		1,763.8067	61	1,883.80	A
MINT		25.9844	27	86.14	A
MIZUNA		6.7346	1	7.05	A
MUSTARD		801.7263	88	868.55	A
N-GRNHS FLOWER		119.4863	19	37.06	A
		0.5338	3	12,600.00	S
TOTAL POUNDS ON THIS COMMODITY	120.0201				
N-GRNHS PLANTS IN CONTAINERS		796.3975	86	121.76	A
		37.0787	16	131,923.00	S
TOTAL POUNDS ON THIS COMMODITY	833.4762				
N-GRNHS TRANSPLANTS		50.7162	82	76.51	A
		6.7614	6	166,000.00	S
TOTAL POUNDS ON THIS COMMODITY	57.4776				
N-OUTDR FLOWER		440.1836	33	163.61	A
		16.6548	3	101,400.00	S
TOTAL POUNDS ON THIS COMMODITY	456.8384				
N-OUTDR PLANTS IN CONTAINERS		1,839.9123	123	262.56	A
		7.4115	10	53,900.00	S
		0.2388	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	1,847.5626				
N-OUTDR TRANSPLANTS		36.7774	40	931,800.00	S
		18.9039	81	63.87	A
TOTAL POUNDS ON THIS COMMODITY	55.6813				
NECTARINE		260.4764	11	96.90	A
		1.0986	10	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	261.5750				
OAT		38.2106	1	10.00	A
OKRA		7.6421	1	2.00	A
ONION, DRY		1,052.4869	36	706.10	A
ONION, GREEN		346.2831	23	226.37	A
ORANGE		152.8422	1	40.00	A
PARSLEY		23.4969	15	42.29	A
PEACH		2,042.3115	45	814.33	A
		0.4777	2	600.00	S
TOTAL POUNDS ON THIS COMMODITY	2,042.7892				
PEAR		3.4919	3	1.50	A
		1.0986	10	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.5905				
PEPPER, FRUITING		7,890.1713	98	3,342.20	A
PLUM		493.1820	19	246.55	A
		1.0747	9	2,700.00	S
TOTAL POUNDS ON THIS COMMODITY	494.2567				
POTATO		635.3649	10	429.29	A
PRUNE		152.6846	2	116.00	A
QUINCE		84.5468	3	48.00	A
RADISH		25.0243	4	26.25	A
RAPPINI		1,453.6968	192	3,359.14	A
RASPBERRY		2,920.1167	69	818.00	A
RESEARCH COMMODITY		0.1514			
RIGHTS OF WAY		0.0176			
SAGE		17.0421	11	35.00	A
SPINACH		867.3601	92	899.25	A
SQUASH		28.9741	3	24.20	A
SQUASH, SUMMER		16.6589	2	8.00	A
STONE FRUIT		21.9710	3	9.00	A
STRAWBERRY		815.1382	16	260.10	A
SUGARBEET		338.0105	5	356.00	A
SWISS CHARD		86.2986	97	219.54	A
TARRAGON		8.1197	4	2.88	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
TOMATO		10,740.2212	85	3,697.91	A
		1.1194	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	10,741.3406				
TOMATO, PROCESSING		33.7365	1	80.00	A
UNKNOWN		33.5866	17	141.00	A
VEGETABLES, LEAFY		62.5699	6	75.50	A
WALNUT		171.9474	1	45.00	A
WATERMELON		1,393.8825	19	541.20	A
WHEAT		514.8871	7	539.00	A
WHEAT (FORAGE - FODDER)		223.4170	3	233.89	A
Chemical Total		60,429.4850	3,100		
CLETHODIM					
ALFALFA		10,384.1424	1,309	64,183.25	A
		2.7453	1	76.00	U
TOTAL POUNDS ON THIS COMMODITY	10,386.8877				
ALMOND		5.1246	1	35.00	A
BEAN, DRIED		120.2271	21	691.04	A
BEAN, UNSPECIFIED		13.8803	1	140.00	A
BROCCOLI		16.6601	11	156.21	A
CANOLA (RAPE)		8.7264	1	104.00	A
CANTALOUPE		58.5080	10	959.00	A
CARROT		129.0367	19	1,056.00	A
CELERY		1.8683	2	15.00	A
COTTON		4,687.6419	640	36,065.31	A
CUCUMBER		19.0560	5	314.00	A
FLAX		1.5099	1	18.00	A
FORAGE HAY/SILAGE		7.6234	1	125.00	A
GARLIC		102.3744	9	785.55	A
GRAPE		2.9283	1	12.00	A
LANDSCAPE MAINTENANCE		29.0327			
LETTUCE, LEAF		6.8328	2	59.00	A
MELON		18.1534	10	371.40	A
MINT		175.4176	18	926.20	A
N-GRNHS PLANTS IN CONTAINERS		0.0242	1	0.12	A
N-OUTDR FLOWER		0.0610	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		15.4890	5	85.00	A
N-OUTDR TRANSPLANTS		2.6843	3	11.00	A
NECTARINE		10.7567	2	44.08	A
OLIVE		0.0534	1	0.50	A
ONION, DRY		507.8315	81	4,426.80	A
PEACH		6.4033	1	26.24	A
PEPPER, SPICE		7.3208	1	59.40	A
POTATO		35.5304	6	288.00	A
PRUNE		3.9044	1	30.00	A
PUMPKIN		4.4803	3	65.00	A
RESEARCH COMMODITY		0.1296			
RIGHTS OF WAY		15.1185			
SPINACH		11.9281	2	92.00	A
STRAWBERRY		7.5878	8	49.00	A
STRUCTURAL PEST CONTROL		0.0646			
SUGARBEET		1,919.5027	310	21,699.35	A
SUNFLOWER		34.0174	3	240.00	A
SWEET POTATO		10.2491	4	48.50	A
TOMATO		31.5543	9	368.00	A
TOMATO, PROCESSING		321.0729	49	2,331.56	A
UNCULTIVATED AG		34.2224	1	187.00	A
UNCULTIVATED NON-AG		0.4881	1	15.00	A
WALNUT		12.4454	2	114.00	A
WATERMELON		7.7720	5	132.50	A
Chemical Total		18,792.1818	2,563		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLOFENTEZINE					
ALMOND		2,416.1333	203	14,094.63	A
APPLE		13.1068	3	62.00	A
APRICOT		18.3934	7	197.12	A
CHERRY		506.9452	108	2,869.07	A
COMMODITY FUMIGATION		4.1570			
N-GRNHS PLANTS IN CONTAINERS		0.2504	1	1.50	A
N-OUTDR PLANTS IN CONTAINERS		4.1570	1	31.00	A
N-OUTDR TRANSPLANTS		0.5009	1	2.50	A
NECTARINE		486.9776	259	3,120.67	A
PEACH		1,368.0227	644	9,204.64	A
PEAR		288.1583	36	1,956.05	A
PLUM		0.5196	1	4.00	A
TOMATO, PROCESSING		0.9758	1	60.00	A
WALNUT		979.0918	190	5,015.05	A
Chemical Total		6,087.3898	1,455		
CLOMAZONE					
RICE		33,521.9050	830	56,628.61	A
Chemical Total		33,521.9050	830		
CLOPYRALID					
LANDSCAPE MAINTENANCE		13.9972			
RECREATION AREA		0.2380		5.26	A
STRUCTURAL PEST CONTROL		0.1837			
Chemical Total		14.4189			
CLOPYRALID, MONOETHANOLAMINE SALT					
BERMUDAGRASS		2.9641	2	30.00	A
BUILDINGS/NON-AG OUTDROOR		4.6662		15.10	A
FORAGE HAY/SILAGE		57.8120	4	245.00	A
FOREST, TIMBERLAND		43.2695	14	360.37	A
GRAPE, WINE		1.6378	2	18.00	A
LANDSCAPE MAINTENANCE		1,664.1723			
		9.0910	2	20.50	A
TOTAL POUNDS ON THIS COMMODITY	1,673.2633				
MINT		45.3008	7	343.60	A
N-GRNHS FLOWER		0.0155			
N-OUTDR PLANTS IN CONTAINERS		21.3169	3	89.00	A
N-OUTDR TRANSPLANTS		1.4871	3	6.00	A
OAT		1.8541	1	6.00	A
ORANGE		0.1990	1	1.25	A
PASTURELAND		676.4529	158	6,738.18	A
RANGELAND		2,948.1954	389	22,327.21	A
RECREATION AREA		0.0620		1.77	A
REGULATORY PEST CONTROL		174.8824			
		22.0920	3	146.36	A
TOTAL POUNDS ON THIS COMMODITY	196.9744				
RIGHTS OF WAY		28,660.6841			
		11.5574	6	129.50	A
TOTAL POUNDS ON THIS COMMODITY	28,672.2415				
STRUCTURAL PEST CONTROL		153.8504			
SUGARBEET		1,500.5868	182	14,720.80	A
TURF/SOD		1.7350	1	14.00	A
		0.0155		4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7505				
UNCULTIVATED AG		28.3151	6	124.50	A
UNCULTIVATED NON-AG		42.1445	16	304.40	A
VERTEBRATE CONTROL		0.4944			
WALNUT		0.9889	1	4.00	A
Chemical Total		36,075.8431	801		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLOPYRALID,TRIETHYLAMINE SALT					
BROCCOLI		0.0180	2	16.30	A
LANDSCAPE MAINTENANCE		894.1616			
		0.1795	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	894.3411				
LETTUCE, LEAF		0.5063	1	14.10	A
REGULATORY PEST CONTROL		3.4471		12.00	A
RIGHTS OF WAY		1.7236			
SPINACH		0.0033	1	4.90	A
STRUCTURAL PEST CONTROL		5.2515			
TURF/SOD		3.0730	3	42.60	A
Chemical Total		908.3639	8		
COAL TAR NEUTRAL OILS AND COAL TAR ACID COMBINATIONS					
LANDSCAPE MAINTENANCE		0.4516			
N-GRNHS PLANTS IN CONTAINERS		0.0068	1	50,000.00	S
Chemical Total		0.4584	1		
COCONUT DIETHANOLAMIDE					
ALFALFA		218.1195	854	42,655.28	A
ALMOND		5,256.3259	1,224	67,902.63	A
ANIMAL PREMISE		1.8293		42.00	U
APPLE		16.4459	91	1,593.45	A
APRICOT		9.5170	5	79.00	A
ARTICHOKE, GLOBE		1.0389	8	75.50	A
ASPARAGUS		10.7803	42	1,500.90	A
AVOCADO		6.4781	140	899.65	A
BEAN, DRIED		17.1162	59	2,307.00	A
BEAN, SUCCULENT		1.4529	7	336.50	A
BEAN, UNSPECIFIED		65.3649	14	572.30	A
BLACKBERRY		3.5243	73	400.74	A
BLUEBERRY		0.0984	2	12.00	A
BOK CHOY		1.7134	131	244.20	A
BROCCOLI		224.1308	2,298	27,421.24	A
BRUSSELS SPROUT		4.3909	83	603.25	A
CABBAGE		25.1933	275	2,370.20	A
CACTUS PEAR		17.9846	17	272.60	A
CANTALOUPE		12.9827	50	2,446.50	A
CARROT		1.0492	31	240.60	A
CAULIFLOWER		54.5613	570	4,659.11	A
CELERY		64.2960	698	6,369.74	A
CHERRY		17.7809	28	701.00	A
CHICORY		0.7625	3	30.85	A
CHINESE CABBAGE (NAPPA)		9.7863	386	1,273.51	A
CHIVE		0.0373	8	8.25	A
CHRISTMAS TREE		0.0246	3	12.00	A
CITRUS		0.1955	2	32.00	A
COMMODITY FUMIGATION		0.0052			
CORN (FORAGE - FODDER)		27.1342	118	5,425.23	A
CORN, HUMAN CONSUMPTION		21.1673	529	2,862.78	A
COTTON		323.8843	1,608	62,394.79	A
CUCUMBER		25.5060	20	432.40	A
DILL		0.0025	1	0.65	A
EGGPLANT		0.0422	2	13.00	A
ENDIVE (ESCAROLE)		1.0615	39	130.65	A
FENNEL		5.5053	26	264.80	A
FIG		2.4690	2	560.00	A
FUMIGATION, OTHER		0.1201			
GARLIC		0.2102	1	27.00	A
GRAIN		0.6606	3	55.00	A
GRAPE		509.0044	1,009	49,577.74	A
GRAPE, WINE		400.8304	767	32,182.29	A
GRAPEFRUIT		7.6612	11	96.00	A
HERB, SPICE		0.5658	85	126.15	A
		0.0319	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5977				
KALE		0.2555	6	28.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE					
KIWI		0.1312	1	11.00	A
KOHLRABI		0.0447	6	7.20	A
LANDSCAPE MAINTENANCE		141.0904			
LEMON		58.8402	24	684.88	A
LETTUCE, HEAD		563.1607	3,381	45,454.93	A
LETTUCE, LEAF		819.6334	2,970	27,819.91	A
MELON		25.5651	77	5,396.70	A
MINT		0.0254	3	6.25	A
MUSTARD		0.9717	46	75.65	A
N-GRNHS FLOWER		25.9359	467	1,365.89	A
		25.1240	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	51.0599				
N-GRNHS PLANTS IN CONTAINERS		21.3464	801	2,256.53	A
		1.6236	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	22.9700				
N-GRNHS TRANSPLANTS		4.1535	158	296.00	A
		2.2345	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.3880				
N-OUTDR FLOWER		41.1997	742	3,759.34	A
		0.0871	1	250,000.00	U
		0.0001	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	41.2869				
N-OUTDR PLANTS IN CONTAINERS		17.7592	801	1,349.82	A
		2.6575	162	8,413,400.00	S
		0.9121	7	570,002.00	U
		0.0574			
TOTAL POUNDS ON THIS COMMODITY	21.3862				
N-OUTDR TRANSPLANTS		16.2203	180	19,243,680.00	S
		0.6355	2	70,000.00	U
		0.0192	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	16.8750				
NECTARINE		65.3732	264	5,631.85	A
OAT		0.0097	3	191.00	A
OLIVE		379.0847	63	993.25	A
ONION, DRY		142.6462	50	1,630.38	A
ONION, GREEN		0.2066	5	21.80	A
ORANGE		1,079.9662	395	8,661.83	A
PARSLEY		0.8166	12	142.86	A
PASTURELAND		0.1508	3	77.00	A
PEACH		207.6965	284	8,020.76	A
PEAR		16.2954	8	143.50	A
PEAS		0.4742	8	62.60	A
PECAN		0.0325	1	2.00	A
PEPPER, FRUITING		11.6726	109	2,115.25	A
PEPPER, SPICE		2.0666	21	406.04	A
PERSIMMON		0.2058	4	32.00	A
PISTACHIO		153.6860	119	9,777.40	A
PLUM		26.8312	109	1,897.20	A
POMEGRANATE		0.5904	2	36.00	A
POTATO		3.6053	12	396.50	A
POULTRY		0.5198		3.00	U
PRUNE		569.7408	58	3,663.00	A
PUMPKIN		3.0228	3	64.20	A
RADISH		0.2606	38	28.25	A
RAPPINI		35.4189	30	511.20	A
RASPBERRY		22.7531	171	2,219.17	A
RESEARCH COMMODITY		0.0696			
RIGHTS OF WAY		179.4499			
		0.0162	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	179.4661				
SAFFLOWER		1.4124	6	394.40	A
SAGE		0.1418	12	21.00	A
SMALL FRUITS/BERRY		0.0143	4	1.70	A
SOIL FUMIGATION/PREPLANT		0.5555	3	90.00	A
SORGHUM/MILO		0.4296	2	119.50	A
SPINACH		0.5948	13	79.80	A
SQUASH		9.9052	42	420.45	A
SQUASH, SUMMER		1.0191	21	147.82	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE				
STRAWBERRY	732.8272	1,079	24,964.16	A
STRUCTURAL PEST CONTROL	104.9231			
SUGARBEET	9.2347	42	2,676.20	A
SUNFLOWER	1.3736	16	664.00	A
SWEET POTATO	1.4668	16	383.00	A
TANGELO	2.6445	11	92.00	A
TANGERINE	5.2153	14	227.00	A
TARRAGON	0.0142	4	3.60	A
TOMATO	14.3782	89	2,898.49	A
TOMATO, PROCESSING	30.7641	94	5,560.10	A
TURNIP	0.1794	23	14.35	A
UNCULTIVATED AG	5.7437	12	225.40	A
UNCULTIVATED NON-AG	18.9578		287.50	A
VEGETABLES, LEAFY	2.4544	1	31.00	A
VERTEBRATE CONTROL	0.1694	3	26.90	A
WALNUT	1,262.5819	326	12,415.55	A
WATERMELON	12.7365	44	1,607.70	A
WHEAT	5.8122	38	2,163.80	A
WHEAT (FORAGE - FODDER)	1.6347	13	493.00	A
Chemical Total	14,268.3739	25,741		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE				
ALFALFA	5.6029	107	6,358.50	A
ALMOND	0.4529	5	231.00	A
APPLE	0.1478	3	55.00	A
BEAN, DRIED	0.1225	4	91.00	A
CANTALOUPE	0.6877	3	256.00	A
CHERRY	0.0806	1	3.00	A
CORN (FORAGE - FODDER)	0.0269	1	40.00	A
COTTON	5.1586	49	3,386.20	A
EGGPLANT	0.0588	5	50.00	A
GRAPE	0.0497	2	37.00	A
LETTUCE, HEAD	1.1761	11	486.50	A
MELON	0.1075	1	40.00	A
NECTARINE	0.0618	3	23.00	A
ONION, DRY	2.1846	16	1,626.00	A
ORANGE	2.0162	11	172.50	A
PEAR	0.0457	1	8.50	A
PEPPER, FRUITING	0.3304	4	290.00	A
PLUM	0.9738	7	53.00	A
POMEGRANATE	0.1491	3	38.00	A
SAFFLOWER	0.3163	4	128.00	A
SQUASH, ZUCCHINI	0.1220	1	60.60	A
TANGERINE	0.0504	1	3.00	A
WALNUT	2.2163	9	161.00	A
Chemical Total	22.1386	252		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08				
CELERY	1.9122	3	29.69	A
LETTUCE, HEAD	49.4787	21	395.40	A
LETTUCE, LEAF	43.5331	29	377.39	A
SOIL FUMIGATION/PREPLANT	25.2015	12	223.80	A
UNCULTIVATED AG	61.5595	18	325.23	A
Chemical Total	181.6850	83		
COPPER				
APPLE	0.2500	1	4.50	A
FUMIGATION, OTHER	9.9600			
GRAPE	62,810.6856	644	25,783.04	A
GRAPE, WINE	8,249.1296	298	9,995.12	A
LANDSCAPE MAINTENANCE	4,939.0592			
LEMON	210.0000	4	52.50	A
N-GRNHS FLOWER	0.1248	1	8.00	A
N-OUTDR FLOWER	0.0823	1	2.00	A
ORANGE	3,321.2200	73	1,119.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER					
PEAR		1,987.1370	101	2,308.83	A
RIGHTS OF WAY		94.7780			
STRUCTURAL PEST CONTROL		5.3081			
WATER AREA		235.7588	11	319.00	A
Chemical Total		81,863.4934	1,134		
COPPER AMMONIUM CARBONATE					
LANDSCAPE MAINTENANCE		8.4316			
Chemical Total		8.4316			
COPPER AMMONIUM COMPLEX					
ALMOND		1,055.0473	12	2,466.00	A
APPLE		0.0423	1	0.25	A
AVOCADO		0.0077	1	1.00	A
BLACKBERRY		0.3872	2	6.00	A
CHERRY		0.3793	1	5.00	A
GRAPE		0.0121	1	0.50	A
GRAPE, WINE		0.1422	1	3.00	A
GRAPEFRUIT		3.4622	3	31.00	A
LANDSCAPE MAINTENANCE		449.2259			
		1.5171	1	0.06	A
TOTAL POUNDS ON THIS COMMODITY	450.7430				
LEMON		102.9664	80	193.91	A
N-OUTDR PLANTS IN CONTAINERS		15.7901	14	38.13	A
		0.1422	2	400.00	S
TOTAL POUNDS ON THIS COMMODITY	15.9323				
OLIVE		4.8397	1	5.00	A
ORANGE		30.2101	14	408.00	A
PEACH		2.6826	4	2.50	A
PEAR		0.2845	1	0.50	A
RASPBERRY		1.0647	2	14.00	A
STRAWBERRY		39.4922	2	102.00	A
STRUCTURAL PEST CONTROL		100.3451			
TOMATO, PROCESSING		50.2976	1	157.18	A
WALNUT		2,808.7591	51	1,784.05	A
Chemical Total		4,667.0976	195		
COPPER BRONZE POWDER					
BOAT/PIER		2.4278		1,200.00	S
Chemical Total		2.4278			
COPPER CARBONATE, BASIC					
LANDSCAPE MAINTENANCE		2,293.0476			
LUMBER, TREATED		319.1020		13,211.00	C
N-OUTDR PLANTS IN CONTAINERS		41.3100	1	5.30	A
PUBLIC HEALTH		1,632.1609			
RECREATION AREA		4.1440		2.53	A
RIGHTS OF WAY		2,837.0727			
STRUCTURAL PEST CONTROL		16.7545			
WATER (INDUSTRLIAL)		165.8700		57.00	A
WATER AREA		514.1891	2	102.50	A
Chemical Total		7,823.6508	3		
COPPER ETHANOLAMINE COMPLEXES, MIXED					
BOAT/PIER		2.7129		5.00	A
LANDSCAPE MAINTENANCE		6,472.1516			
PUBLIC HEALTH		2.5526			
REGULATORY PEST CONTROL		2.1703			
RIGHTS OF WAY		7,274.3518			
STRUCTURAL PEST CONTROL		16.2138			
VERTEBRATE CONTROL		1.8086			
WATER (INDUSTRLIAL)		13.5643			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER ETHANOLAMINE COMPLEXES, MIXED		7.00 A			
WATER AREA		1,116.9232	23	1,027.15	A
		497.3585		1,063,648.08	K
		104.9239		7,333.22	U
		43.4058			
		0.7770		14,900.00	S
TOTAL POUNDS ON THIS COMMODITY	1,763.3884				
Chemical Total		15,548.9143	23		
COPPER ETHYLENEDIAMINE COMPLEX					
INDUSTRIAL SITE		731.7072		85.00	A
LANDSCAPE MAINTENANCE		941.0695			
REGULATORY PEST CONTROL		93.4959			
RIGHTS OF WAY		1,176.8291			
WATER AREA		1,791.0973	11	340.00	A
		40.6504			
TOTAL POUNDS ON THIS COMMODITY	1,831.7477				
Chemical Total		4,774.8494	11		
COPPER HYDROXIDE					
ALFALFA		3,614.5948	52	3,636.42	A
ALMOND		432,207.8344	2,385	123,180.31	A
		1.1253	3	10.00	U
		0.7944	1	4,200.00	S
TOTAL POUNDS ON THIS COMMODITY	432,209.7541				
APPLE		11,534.7953	138	3,836.87	A
		3.9794	8	89.00	U
TOTAL POUNDS ON THIS COMMODITY	11,538.7747				
APRICOT		25,446.0142	269	6,267.45	A
AVOCADO		3.4861	1	1.20	A
BEAN, SUCCULENT		26.7928	3	42.00	A
BEAN, UNSPECIFIED		39.0939	7	42.22	A
BEET		399.1529	156	358.80	A
BLACKBERRY		402.2055	18	157.25	A
BLUEBERRY		200.9867	4	113.00	A
BOYSENBERRY		102.8520	4	52.00	A
BROCCOLI		853.9606	89	1,184.89	A
CABBAGE		773.1505	416	1,063.25	A
CARROT		20,690.3764	350	17,907.80	A
CAULIFLOWER		402.8433	73	580.45	A
CELERIAC		196.1131	290	348.50	A
CELERY		15,889.1357	1,819	18,835.98	A
CHERRY		51,852.3142	480	9,612.84	A
		3.9248	6	86.00	U
TOTAL POUNDS ON THIS COMMODITY	51,856.2390				
CHIVE		18.5461	1	10.00	A
CITRUS		1,735.3735	54	479.40	A
		0.5674	1	16.00	U
TOTAL POUNDS ON THIS COMMODITY	1,735.9409				
COLLARD		94.4694	106	173.42	A
CUCUMBER		40.3914	30	40.00	A
DILL		123.4202	68	132.72	A
EGGPLANT		2.0154	1	15.00	A
ENDIVE (ESCAROLE)		54.1941	13	90.40	A
GARLIC		204.8200	4	172.02	A
GRAPE		192,327.1979	3,720	177,602.93	A
GRAPE, WINE		229,080.3320	7,011	253,654.44	A
GRAPEFRUIT		5,597.4210	85	1,517.79	A
KALE		10.4910	1	10.00	A
KIWI		61.6000	2	10.00	A
LANDSCAPE MAINTENANCE		10,290.1386			
LEMON		18,283.8893	238	5,504.48	A
LETTUCE, HEAD		1,476.7995	85	1,982.90	A
LETTUCE, LEAF		1,282.6570	288	2,080.54	A
MUSTARD		520.0273	439	1,054.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
N-GRNHS FLOWER		61.2947	34	87.50	A
		10.7450	5	171,237.00	S
TOTAL POUNDS ON THIS COMMODITY	72.0397				
N-GRNHS PLANTS IN CONTAINERS		529.7769	252	342.19	A
		157.1708	106	2,453,184.00	S
TOTAL POUNDS ON THIS COMMODITY	686.9477				
N-GRNHS TRANSPLANTS		1,030.0359	481	999.28	A
		279.9641	211	5,951,099.00	S
TOTAL POUNDS ON THIS COMMODITY	1,310.0000				
N-OUTDR FLOWER		783.2544	142	751.23	A
		247.9783			
TOTAL POUNDS ON THIS COMMODITY	1,031.2327				
N-OUTDR PLANTS IN CONTAINERS		12,230.6354	1,617	7,329.65	A
		117.9916	73	1,924,700.00	S
		2.3463	5	11,773.00	U
TOTAL POUNDS ON THIS COMMODITY	12,350.9733				
N-OUTDR TRANSPLANTS		31,632.5229	1,103	11,790.13	A
		348.4408	332	8,663,368.79	S
TOTAL POUNDS ON THIS COMMODITY	31,980.9637				
NECTARINE		100,159.8467	1,160	15,293.60	A
		1.8672	3	10.00	U
TOTAL POUNDS ON THIS COMMODITY	100,161.7139				
OLIVE		42,397.7674	282	6,460.65	A
ONION, DRY		28,309.5125	468	26,406.16	A
ONION, GREEN		1,788.4554	111	1,458.89	A
ORANGE		252,534.0951	3,021	68,788.44	A
PARSLEY		480.9849	368	814.40	A
PEACH		195,923.9745	2,001	31,362.45	A
		5.9167	7	130.00	U
		1.5887	1	4,800.00	S
TOTAL POUNDS ON THIS COMMODITY	195,931.4799				
PEAR		10,109.3903	318	8,251.88	A
		2.3936	6	59.00	U
TOTAL POUNDS ON THIS COMMODITY	10,111.7839				
PEAS		566.5485	122	818.00	A
PEPPER, FRUITING		6,405.4171	218	7,666.10	A
PEPPER, SPICE		477.5370	21	752.20	A
PISTACHIO		3,982.7245	31	1,201.50	A
PLUM		44,448.8453	635	7,933.81	A
		2.1860	5	25.00	U
TOTAL POUNDS ON THIS COMMODITY	44,451.0313				
POTATO		12,122.5657	227	9,503.78	A
PRUNE		14,752.5141	115	3,836.66	A
		0.5113	2	8.00	U
TOTAL POUNDS ON THIS COMMODITY	14,753.0254				
PUMPKIN		210.2890	10	242.00	A
QUINCE		77.6075	18	162.00	A
RADISH		983.0700	129	830.50	A
RASPBERRY		28.5840	4	19.40	A
RESEARCH COMMODITY		541.3970			
		1.8527	9	9.00	A
		1.2093	18	64,536.00	S
TOTAL POUNDS ON THIS COMMODITY	544.4590				
RICE		2.1816	1	23.00	A
RIGHTS OF WAY		2,158.3604			
		8.0038	2	5.82	A
TOTAL POUNDS ON THIS COMMODITY	2,166.3642				
SPINACH		72.5873	8	134.05	A
SQUASH		57.7076	13	33.94	A
SQUASH, SUMMER		4.0671	1	7.00	A
STONE FRUIT		12.2041	4	5.75	A
STRAWBERRY		1,374.2687	54	1,418.60	A
STRUCTURAL PEST CONTROL		128.2973			
SUGARBEET		909.0768	12	497.00	A
TANGELO		3,153.0801	59	899.83	A
TANGERINE		17,344.6416	96	3,597.14	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
TOMATO		31,860.3794	601	22,436.20	A
		0.1535	1	4,300.00	S
TOTAL POUNDS ON THIS COMMODITY	31,860.5329				
TOMATO, PROCESSING		94,582.7424	938	76,649.47	A
TURNIP		278.9393	122	261.19	A
UNKNOWN		5.4915	4	3.75	A
VERTEBRATE CONTROL		5.4651	5	6.60	A
WALNUT		981,428.6160	6,242	206,807.59	A
		3.5048	4	13.00	U
		1.2104	2	16,000.00	S
TOTAL POUNDS ON THIS COMMODITY	981,433.3312				
WATERMELON		49.8298	4	133.00	A
WHEAT		36.9600	3	6.00	A
WHEAT (FORAGE - FODDER)		29.5241	1	50.00	A
Chemical Total		2,923,107.9792	40,567		
COPPER NAPHTHENATE					
RIGHTS OF WAY		44,331.2134			
STRUCTURAL PEST CONTROL		2,597.8096			
Chemical Total		46,929.0230			
COPPER OCTANOATE					
LANDSCAPE MAINTENANCE		0.0002			
N-GRNHS PLANTS IN CONTAINERS		0.0050	1	15,000.00	S
VEGETABLE		0.0171	1	1.00	A
Chemical Total		0.0223	2		
COPPER OXIDE (IC)					
LANDSCAPE MAINTENANCE		2,109.5550			
LUMBER, TREATED		81,712.4392		8,986,324.00	U
		5,949.8276		330,480.00	C
TOTAL POUNDS ON THIS COMMODITY	87,662.2668				
STRUCTURAL PEST CONTROL		1,011.5220			
Chemical Total		90,783.3438			
COPPER OXIDE (OUS)					
ALFALFA		97.2900	5	102.00	A
ALMOND		52,591.8632	376	14,947.37	A
APPLE		2,161.1780	18	613.70	A
APRICOT		7,292.2244	75	1,698.25	A
BLACKBERRY		112.2360	10	60.50	A
BLUEBERRY		201.4608	4	66.00	A
BOAT/PIER		5,972.6202		183,120.50	C
		215.5093		226,386.00	S
		52.9571		1,600.00	U
TOTAL POUNDS ON THIS COMMODITY	6,241.0866				
CARROT		3,843.7390	46	2,899.82	A
CHERRY		4,738.2842	62	943.90	A
CITRUS		126.9000	1	15.00	A
COMMODITY FUMIGATION		100.6800			
GRAPE		15,676.6930	411	13,792.80	A
GRAPE, WINE		22,057.6580	506	21,342.80	A
GRAPEFRUIT		25.8040	2	6.00	A
LANDSCAPE MAINTENANCE		139.6033			
LEMON		211.4300	4	50.00	A
N-GRNHS TRANSPLANTS		151.0200	7	129.50	A
N-OUTDR PLANTS IN CONTAINERS		162.5025	12	28.03	A
N-OUTDR TRANSPLANTS		40.1850	5	19.25	A
NECTARINE		42,764.5238	658	7,842.30	A
OLIVE		2,446.9080	21	395.00	A
ONION, DRY		574.0956	8	625.50	A
ORANGE		26,174.0633	245	5,653.90	A
PEACH		49,795.0628	694	9,583.90	A
PEAR		344.0520	44	229.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXIDE (OUS)					
PLUM		12,647.0898	237	2,638.81	A
		0.8460	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	12,647.9358				
PRUNE		4,699.3527	17	1,773.31	A
QUINCE		142.5792	6	56.70	A
RASPBERRY		358.7040	11	232.00	A
STONE FRUIT		20.1360	1	3.00	A
STRAWBERRY		170.3280	6	301.00	A
STRUCTURAL PEST CONTROL		39.0561			
TANGELO		2,834.6020	30	827.20	A
TANGERINE		221.3470	3	31.50	A
TOMATO		504.8000	4	350.00	A
TOMATO, PROCESSING		24,481.3009	179	22,876.67	A
UNKNOWN		158.1004		7,400.00	C
WALNUT		36,481.8227	296	8,448.07	A
Chemical Total		320,830.6083	4,005		
COPPER OXYCHLORIDE					
ALMOND		2,465.4080	16	388.00	A
APPLE		184.7560	12	80.00	A
APRICOT		23.7640	4	1.15	A
BLACKBERRY		64.3280	3	21.50	A
CELERY		3,085.1728	153	2,068.75	A
CHERRY		23.5321	3	2.25	A
GRAPE		53,564.0085	237	12,392.80	A
GRAPE, WINE		4,684.8945	59	1,978.63	A
LANDSCAPE MAINTENANCE		513.4789			
LETTUCE, HEAD		14.9600	1	8.00	A
N-GRNHS TRANSPLANTS		0.1496	1	0.08	A
N-OUTDR FLOWER		0.1200	1	3.00	A
N-OUTDR PLANTS IN CONTAINERS		112.7568	55	44.58	A
		2.9920	2	17,500.00	S
TOTAL POUNDS ON THIS COMMODITY	115.7488				
N-OUTDR TRANSPLANTS		18.7000	12	12.00	A
NECTARINE		171.6660	7	23.40	A
OLIVE		233.3760	35	154.00	A
ONION, DRY		597.5024	16	399.40	A
PEACH		9,385.7320	44	1,112.25	A
PEAR		5,397.1940	34	629.40	A
PLUM		11.3488	3	5.45	A
PRUNE		0.4937	1	0.01	A
QUINCE		77.7920	3	26.00	A
RASPBERRY		2,004.2660	53	712.50	A
SQUASH		194.4800	7	65.00	A
SQUASH, SUMMER		17.9520	1	12.00	A
STRUCTURAL PEST CONTROL		10.8460			
TOMATO		139.8012	4	92.20	A
WALNUT		16,872.7200	37	3,935.00	A
Chemical Total		99,874.1913	804		
COPPER OXYCHLORIDE SULFATE					
APPLE		68.8000	10	134.00	A
CELERY		0.3600	4	2.50	A
GRAPE		221,635.1401	1,639	91,123.22	A
GRAPE, WINE		33,418.9980	330	13,107.96	A
PEACH		214.0000	2	26.00	A
PEAR		2,655.2640	69	1,993.72	A
RASPBERRY		34.0800	7	46.00	A
Chemical Total		258,026.6421	2,061		
COPPER 8-QUINOLINOLEATE					
LANDSCAPE MAINTENANCE		0.0013			
STRUCTURAL PEST CONTROL		0.8685			
Chemical Total		0.8698			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SALTS OF FATTY AND ROSIN ACIDS					
BEAN, SUCCULENT		2.4398	2	2.00	A
BLACKBERRY		93.0334	8	46.40	A
GRAPE, WINE		1,801.2075	134	1,629.11	A
LANDSCAPE MAINTENANCE		3.1852			
LETTUCE, LEAF		24.6426	4	20.20	A
N-GRNHS FLOWER		107.3885	47	62.16	A
		2.7302	2	66,000.00	S
TOTAL POUNDS ON THIS COMMODITY	110.1187				
N-GRNHS PLANTS IN CONTAINERS		313.8610	182	219.30	A
		47.7102	36	704,027.00	S
TOTAL POUNDS ON THIS COMMODITY	361.5712				
N-GRNHS TRANSPLANTS		5.7637	2	4.00	A
N-OUTDR FLOWER		157.1874	27	92.71	A
N-OUTDR PLANTS IN CONTAINERS		1,679.7232	260	696.09	A
		54.7443	31	1,112,916.50	S
		0.6067	1	200.00	U
TOTAL POUNDS ON THIS COMMODITY	1,735.0742				
N-OUTDR TRANSPLANTS		11.2632	4	6.68	A
POTATO		66.8033	1	73.00	A
RASPBERRY		3,315.7121	100	1,418.80	A
SOIL FUMIGATION/PREPLANT		121.9929	1	50.00	A
STRAWBERRY		5,155.3090	80	2,277.50	A
TOMATO		18.2011	1	20.00	A
WALNUT		1.8201	1	1.06	A
Chemical Total		12,985.3254	924		
COPPER SULFATE (ANHYDROUS)					
TOMATO		1.3500	1	4.50	A
Chemical Total		1.3500	1		
COPPER SULFATE (BASIC)					
ALMOND		61,729.9170	162	8,302.20	A
APPLE		86.6740	14	86.00	A
APRICOT		1,732.9552	23	199.40	A
BLACKBERRY		12.2120	3	21.50	A
CELERY		1,842.0222	253	3,427.65	A
CHERRY		3,442.5003	30	526.65	A
CITRUS		1,081.7795	29	281.50	A
GRAPE		152,864.6157	386	22,137.44	A
GRAPE, WINE		1,957.7626	63	2,088.13	A
GRAPEFRUIT		3,012.3135	53	798.00	A
LANDSCAPE MAINTENANCE		4,180.9456			
LEMON		55,912.0913	375	10,185.90	A
		185.5000	1	1,650.00	U
TOTAL POUNDS ON THIS COMMODITY	56,097.5913				
LETTUCE, HEAD		2.8400	1	8.00	A
LIME		9.4200	1	2.00	A
N-GRNHS FLOWER		7.2404	120	249.23	A
		0.4592	8	141,000.00	S
		0.0332	2	320.00	U
TOTAL POUNDS ON THIS COMMODITY	7.7328				
N-GRNHS PLANTS IN CONTAINERS		4.7435	83	3,753,628.00	S
		3.6787	57	50.44	A
TOTAL POUNDS ON THIS COMMODITY	8.4222				
N-GRNHS TRANSPLANTS		0.1308	10	3.33	A
N-OUTDR FLOWER		2.4042	26	109.50	A
		0.0008	2	16,800.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4050				
N-OUTDR PLANTS IN CONTAINERS		1,102.4703	103	172.94	A
		0.7552	7	44,478.00	S
TOTAL POUNDS ON THIS COMMODITY	1,103.2255				
N-OUTDR TRANSPLANTS		54.4300	13	20.00	A
NECTARINE		5,681.3864	68	787.67	A
OLIVE		28,122.7740	136	3,075.50	A
ONION, DRY		113.4296	16	399.40	A
ORANGE		286,413.8476	1,918	57,046.67	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (BASIC)					
PEACH		318,330.7887	853	22,217.65	A
PEAR		1,486.3225	52	766.01	A
PISTACHIO		205.7913	6	540.00	A
PLUM		10,738.8076	120	2,120.19	A
PRUNE		3,370.4237	19	558.51	A
QUINCE		208.8200	19	118.00	A
RASPBERRY		380.4890	53	712.50	A
RIGHTS OF WAY		1,695.0609			
		0.0024	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	1,695.0633				
SQUASH		36.9200	7	65.00	A
SQUASH, SUMMER		3.4080	1	12.00	A
STONE FRUIT		15.6800	1	4.00	A
STRUCTURAL PEST CONTROL		195.3973			
TANGELO		9,338.6263	54	1,244.02	A
TANGERINE		3,106.0894	46	997.16	A
TOMATO		26.5398	4	92.20	A
WALNUT		10,298.7920	54	1,507.88	A
WATER AREA		503.6710		149.00	U
		29.7443		61.00	A
TOTAL POUNDS ON THIS COMMODITY	533.4153				
Chemical Total		969,532.7070	5,253		
COPPER SULFATE, MONOHYDRATE					
STRUCTURAL PEST CONTROL					
Chemical Total		0.0000			
COPPER SULFATE (PENTAHYDRATE)					
ALMOND		34,094.9169	17	1,314.29	A
APPLE		11.8800	1	3.00	A
CHERRY		54,497.0250	100	2,293.00	A
CITRUS		99.0000	2	20.00	A
DITCH BANK		702.9000		142.00	A
GRAPE		347.4900	4	161.40	A
LANDSCAPE MAINTENANCE		68,200.2719			
		148.5000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	68,348.7719				
LEMON		6,683.4900	8	185.20	A
N-GRNHS FLOWER		30.0021	95	95.48	A
		10.1227	37	799,700.00	S
TOTAL POUNDS ON THIS COMMODITY	40.1248				
N-GRNHS PLANTS IN CONTAINERS		215.8961	497	16,695,121.00	S
		202.9816	409	686.85	A
		1.8591	20	51,287.00	U
TOTAL POUNDS ON THIS COMMODITY	420.7368				
N-GRNHS TRANSPLANTS		23.6221	46	90.48	A
		15.7669	109	1,516,275.00	S
TOTAL POUNDS ON THIS COMMODITY	39.3890				
N-OUTDR FLOWER		79.9578	53	157.57	A
		4.1185	15	135,404.00	S
TOTAL POUNDS ON THIS COMMODITY	84.0763				
N-OUTDR PLANTS IN CONTAINERS		1,513.4215	638	1,319.44	A
		25.1348	81	1,020,480.00	S
		1.1891	4	140,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,539.7454				
N-OUTDR TRANSPLANTS		17,544.4798	324	1,990.44	A
		71.9128	8	48,602.00	S
TOTAL POUNDS ON THIS COMMODITY	17,616.3926				
NECTARINE		821.7000	7	83.00	A
OLIVE		10,884.2382	35	667.88	A
ORANGE		13,931.2503	37	2,228.83	A
PEACH		2,454.8288	21	246.80	A
PRUNE		3,378.3750	24	334.40	A
PUBLIC HEALTH		1,142.6850			
REGULATORY PEST CONTROL		29.7000			
RESEARCH COMMODITY		0.0053	1	0.04	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)					
RICE		3,259,592.6217	3,358	242,588.15	A
RICE, WILD		60,252.8850	61	4,447.20	A
RIGHTS OF WAY		303,922.2629			
		40.8000	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	303,963.0629				
STONE FRUIT		59.4000	1	6.00	A
STRUCTURAL PEST CONTROL		10,828.1171			
TANGERINE		2,251.1313	2	230.00	A
UNCULTIVATED AG		26.6063		5.37	A
UNCULTIVATED NON-AG		49.5000		2.00	A
UNKNOWN		594.0000		60.00	U
		247.5000		80.00	A
TOTAL POUNDS ON THIS COMMODITY	841.5000				
VERTEBRATE CONTROL		8,415.0000			
WALNUT		21,778.9110	59	1,571.12	A
WATER (INDUSTRLIAL)		4,108.5000		570.00	A
WATER AREA		98,726.7600		21,621.50	U
		58,855.5000		1,951,222.70	K
		55,376.0151	38	9,555.68	A
		17,305.2000			
		1,465.5690		668,505.19	C
		0.1782	1	1,600.00	S
TOTAL POUNDS ON THIS COMMODITY	231,729.2223				
Chemical Total		4,121,065.1789	6,115		
CORN GLUTEN MEAL					
LANDSCAPE MAINTENANCE		7.8400			
Chemical Total		7.8400			
CORN PRODUCT, HYDROLYZED					
ALMOND		4.7418	1	9.00	A
AVOCADO			1	1,200.00	S
		11,537.6075	1,825	31,005.45	A
		10.4321	10	3,239.00	U
TOTAL POUNDS ON THIS COMMODITY	11,548.0396				
CARROT		52.1604	2	132.00	A
CHERIMOYA		0.3794	6	1.20	A
CITRUS		73.4987	10	218.00	A
GRAPEFRUIT		757.3560	158	1,297.80	A
KUMQUAT		23.2483	17	107.50	A
		0.0790	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	23.3273				
LIME		6.7570	9	18.00	A
MANGO		20.8444	6	30.00	A
N-GRNHS PLANTS IN CONTAINERS		0.2529	1	0.87	A
N-OUTDR FLOWER		29.7946	3	26.00	A
ORANGE		1,268.5207	230	3,272.23	A
TANGERINE		37.9347	8	10.00	A
TOMATO		660.6983	35	2,090.00	A
TROPICAL/SUBTROPICAL FRUIT		7.2708	10	22.00	A
UNCULTIVATED NON-AG		0.1265	1	2.00	A
WALNUT		23,971.4951	860	19,246.07	A
		0.4215	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	23,971.9166				
WHEAT		41.0960	1	78.00	A
Chemical Total		38,504.7157	3,196		
COTTONSEED FLOUR					
APPLE		5.5188	1	23.00	A
APRICOT		497.9300	32	2,945.00	A
AVOCADO		4.2500	1	1.50	A
CABBAGE		27.8800	2	41.00	A
LETTUCE, HEAD		8.6396	2	12.00	A
LETTUCE, LEAF		26.0100	2	25.50	A
NECTARINE		10.2170	2	60.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COTTONSEED FLOUR				
PEACH	744.4640	37	3,336.80	A
PEPPER, FRUITING	20.4000	1	120.00	A
SPINACH	24.8880	2	24.60	A
WATERMELON	24.4800	3	144.00	A
Chemical Total	1,394.6774	85		
COTTONSEED OIL				
ALFALFA	27,660.1950	789	36,134.44	A
ALMOND	4,234.1577	84	5,040.10	A
APPLE	1.3797	1	23.00	A
APRICOT	549.0419	56	4,003.70	A
ARTICHOKE, GLOBE	4.6631	1	24.00	A
ASPARAGUS	107.1705	2	285.00	A
AVOCADO	0.1875	1	1.50	A
BEAN, DRIED	423.5970	11	474.20	A
BEAN, SUCCULENT	31.2645	2	151.92	A
BOK CHOY	3.7927	5	19.65	A
BROCCOLI	476.8505	28	965.00	A
CABBAGE	144.3703	72	724.80	A
CANTALOUPE	437.9191	36	1,062.90	A
CARROT	279.8588	6	243.00	A
CELERY	1,023.0779	184	4,084.82	A
CHERRY	33.0531	10	91.00	A
CILANTRO	3.7305	2	18.96	A
CITRUS	65.0768	11	81.70	A
CLOVER	93.0206	5	210.60	A
CORN (FORAGE - FODDER)	919.3309	30	1,990.23	A
CORN, HUMAN CONSUMPTION	911.0087	40	1,194.45	A
COTTON	133,038.1634	2,237	149,818.18	A
FORAGE HAY/SILAGE	71.1165	1	40.00	A
GARLIC	1,961.4876	14	2,036.00	A
GRAPE	1,186.3815	221	5,531.50	A
GRAPE, WINE	1,516.7789	70	4,401.90	A
HERB, SPICE	2.2150	5	11.00	A
LANDSCAPE MAINTENANCE	31.2420			
LEMON	1,008.6307	14	667.00	A
LETTUCE, HEAD	218.2946	28	458.95	A
LETTUCE, LEAF	605.1749	122	1,097.82	A
MELON	1.7599	3	57.40	A
N-GRNHS FLOWER	1.0068	4	100,000.00	S
N-GRNHS PLANTS IN CONTAINERS	2.4163	7	6.74	A
	0.2232	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY 2.6395				
N-OUTDR FLOWER	96.0073	1	18.00	A
N-OUTDR TRANSPLANTS	8.1654	18	1,049,760.00	S
NECTARINE	767.2861	168	2,462.30	A
OLIVE	485.8024	28	716.00	A
ONION, DRY	753.9880	6	972.00	A
ONION, GREEN	2.3005	1	12.00	A
ORANGE	1,873.3771	122	1,873.50	A
PARSLEY	0.3730	1	1.80	A
PASTURELAND	1.7751	1	15.00	A
PEACH	470.7899	138	4,464.50	A
PEAR	5.7447	2	23.00	A
PECAN	12.3516	1	24.00	A
PEPPER, FRUITING	27.6974	4	314.50	A
PISTACHIO	916.8700	8	440.00	A
PLUM	426.8076	115	889.68	A
POMEGRANATE	4.9028	3	16.00	A
PRUNE	798.6378	8	236.60	A
PUMPKIN	2.3627	2	24.00	A
QUINCE	37.4710	7	25.00	A
RIGHTS OF WAY	1.8262			
SAFFLOWER	225.7974	10	596.00	A
SOIL FUMIGATION/PREPLANT	143.1263	8	373.00	A
SORGHUM/MILO	225.9372	6	847.16	A
SPINACH	1.0980	2	24.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COTTONSEED OIL					
SQUASH, SUMMER		5.8570	2	20.00	A
STRAWBERRY		225.0972	36	821.10	A
SUGARBEET		488.9974	4	550.00	A
TANGELO		51.2098	7	89.00	A
TANGERINE		168.7545	6	240.00	A
TOMATO		52.3776	6	157.00	A
TOMATO, PROCESSING		16,946.5168	221	29,086.34	A
UNCULTIVATED AG		133.4887	4	151.40	A
WALNUT		1,145.3398	44	1,413.30	A
WATERMELON		326.1727	18	969.00	A
WHEAT		1,133.8524	37	2,563.70	A
WHEAT (FORAGE - FODDER)		41.4610	3	223.00	A
Chemical Total		205,057.2585	5,151		
COUMAFURYL					
LANDSCAPE MAINTENANCE		0.0300			
RIGHTS OF WAY		0.1708			
VERTEBRATE CONTROL		0.0908			
WALNUT		0.0005	1	8.30	A
Chemical Total		0.2921	1		
COUMAPHOS					
BEEHIVE		36.4928	37	50,139.00	U
		0.8043	4	16.75	A
		0.0308	10	1,120.00	S
TOTAL POUNDS ON THIS COMMODITY	37.3279				
FUMIGATION, OTHER		1.3804			
GRAPE, WINE		0.0917	1	104.00	U
STRUCTURAL PEST CONTROL		23.3393			
UNKNOWN		1.6667			
Chemical Total		63.8060	52		
CREOSOTE					
LANDSCAPE MAINTENANCE		58.9327			
RIGHTS OF WAY		3,191.7262			
STRUCTURAL PEST CONTROL		133.1973			
Chemical Total		3,383.8562			
CRESYLIC ACID					
ANIMAL PREMISE		4.3066		9.00	U
STRUCTURAL PEST CONTROL		12.9198			
Chemical Total		17.2264			
CROTOXYPHOS					
STRUCTURAL PEST CONTROL		5.8045			
Chemical Total		5.8045			
CRYOLITE					
ALMOND		1.1250	1	60.00	A
CANTALOUPE		6,168.0000	7	828.00	A
CAULIFLOWER		1,152.0000	4	88.00	A
GRAPE		688,927.0571	3,114	128,359.57	A
GRAPE, WINE		37,034.8912	170	6,966.70	A
GRAPEFRUIT		416.6400	4	35.00	A
KIWI		4,948.8000	17	417.50	A
LANDSCAPE MAINTENANCE		1.3800			
MELON		2,631.6000	5	450.00	A
N-GRNHS FLOWER		22.8864		36.00	A
N-OUTDR FLOWER		503.0400	7	65.50	A
N-OUTDR PLANTS IN CONTAINERS		691.9584	13	105.25	A
ORANGE		67,736.0064	99	5,825.32	A
PEACH		6,152.6400	49	937.38	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CRYOLITE				
PEPPER, FRUITING	28,824.9120	108	3,561.79	A
PUMPKIN	2,918.4000	9	425.00	A
TANGELO	201.6000	2	14.00	A
TANGERINE	717.1200	5	86.25	A
UNCULTIVATED AG	795.0000	1	53.00	A
WATERMELON	3,766.2000	5	381.00	A
Chemical Total	853,611.2565	3,620		
CUBE EXTRACTS				
COMMODITY FUMIGATION	0.1335			
FUMIGATION, OTHER	0.0317			
LANDSCAPE MAINTENANCE	0.3200			
PUBLIC HEALTH	1.3247			
STRUCTURAL PEST CONTROL	0.1865			
VERTEBRATE CONTROL	0.0807			
Chemical Total	2.0771			
CUPROUS THIOCYANATE				
BOAT/PIER			2,352.00	S
	11.4008		1,798.00	C
TOTAL POUNDS ON THIS COMMODITY 11.4008				
STRUCTURAL PEST CONTROL	153.2738			
Chemical Total	164.6746			
CYANAZINE				
CORN (FORAGE - FODDER)	8.5500	1	5.27	A
PEACH	27.0000	1	20.01	A
RIGHTS OF WAY	1.1943			
Chemical Total	36.7443	2		
CYANURIC ACID				
GRAPE	0.2512	1	4.10	A
LANDSCAPE MAINTENANCE	7.7900			
N-OUTDR FLOWER	0.9555	2	11.70	A
STRUCTURAL PEST CONTROL	24.4214			
Chemical Total	33.4181	3		
CYCLANILIDE				
COTTON	4,699.4575	457	36,435.50	A
Chemical Total	4,699.4575	457		
CYCLOATE				
BEET	1,911.6909	267	684.76	A
CHICORY	4.3205	2	1.10	A
LETTUCE, HEAD	5.4021	1	9.65	A
LETTUCE, LEAF	31.9587	3	23.54	A
RESEARCH COMMODITY	2.3951			
RIGHTS OF WAY	13.4352			
SOIL FUMIGATION/PREPLANT	36.5481	2	10.60	A
SPINACH	26,894.7554	2,221	15,160.10	A
SQUASH, WINTER	8.8373	1	5.90	A
SUGARBEET	1,158.4962	21	821.15	A
SWISS CHARD	5.8910	1	2.60	A
VERTEBRATE CONTROL	5.9712	1	2.00	A
Chemical Total	30,079.7017	2,520		
CYCLOHEXANE				
STRUCTURAL PEST CONTROL	0.0182			
Chemical Total	0.0182			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYCLOHEXIMIDE					
LANDSCAPE MAINTENANCE		0.0600			
Chemical Total		0.0600			
N-CYCLOPROPYL-N'-(1,1-DIMETHYLETHYL)-6-(METHYLTHIO)-1,3,5-TRIAZINE-2,4-DIAMINE					
BOAT/PIER				2,252.00	S
		2.2178		2,623.00	C
TOTAL POUNDS ON THIS COMMODITY	2.2178				
Chemical Total		2.2178			
CYFLUTHRIN					
ALFALFA		5,582.0751	2,729	171,017.56	A
ALMOND		2.8253	2	151.00	A
ANIMAL PREMISE		33.9382	3	37.75	A
		13.0642		760,086.00	S
		10.8883		18.00	U
		0.0529		37.59	K
TOTAL POUNDS ON THIS COMMODITY	57.9436				
BEVERAGE CROP		0.0330		1,807.00	S
CARROT		78.7074	29	1,953.55	A
CHICKEN		2.8000		5.70	A
CITRUS		37.3032	36	480.80	A
COMMODITY FUMIGATION		0.9676			
CORN, HUMAN CONSUMPTION		1,478.7322	698	40,859.28	A
COTTON		2,933.9095	1,143	90,945.34	A
FOOD PROCRESSING PLANT		2.5164		2,004,389.00	S
		0.1310		3,505.00	C
TOTAL POUNDS ON THIS COMMODITY	2.6474				
FORAGE HAY/SILAGE		1.5544	2	50.00	A
FUMIGATION, OTHER		20.2324			
GRAPE		0.6365	2	54.00	A
GRAPE, WINE		1.6514	1	38.00	A
GRAPEFRUIT		14.9028	20	225.10	A
INDUSTRIAL SITE		0.0784		10,100.00	S
		0.0023		1,800.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0807				
LANDSCAPE MAINTENANCE		1,378.5937			
LEMON		85.9128	42	991.56	A
N-GRNHS FLOWER		21.8540	294	597.15	A
		3.2841	49	2,783,720.00	S
TOTAL POUNDS ON THIS COMMODITY	25.1381				
N-GRNHS PLANTS IN CONTAINERS		29.8419	400	878.13	A
		9.8023	223	7,377,650.00	S
		0.0385			
		0.0024	2	200.00	U
TOTAL POUNDS ON THIS COMMODITY	39.6851				
N-GRNHS TRANSPLANTS		0.9283	21	35.45	A
		0.8670	152	545,745.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7953				
N-OUTDR FLOWER		5.9512	157	725.54	A
		1.5662	19	663,056.00	S
TOTAL POUNDS ON THIS COMMODITY	7.5174				
N-OUTDR PLANTS IN CONTAINERS		243.8374	770	4,830.21	A
		2.2565	34	732,410.00	S
TOTAL POUNDS ON THIS COMMODITY	246.0939				
N-OUTDR TRANSPLANTS		10.3028	58	286.49	A
ORANGE		3,824.0128	1,748	54,012.10	A
PEPPER, FRUITING		169.2902	136	4,164.90	A
POTATO		751.8107	143	9,640.41	A
POULTRY		4.8000		9.87	A
PUBLIC HEALTH		190.8896			
RADISH		16.8562	58	574.80	A
REGULATORY PEST CONTROL		0.0371			
RESEARCH COMMODITY		0.1054			
		0.0188	2	5,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1242				
RIGHTS OF WAY		4.9165			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYFLUTHRIN					
SORGHUM (FORAGE - FODDER)		150.0372	64	3,533.60	A
STRUCTURAL PEST CONTROL		29,556.7324			
SUDANGRASS		9.9680	3	251.00	A
SUNFLOWER		61.3996	36	1,446.50	A
TANGELO		80.0932	64	1,384.81	A
TANGERINE		105.7963	81	1,038.74	A
TOMATO		372.7184	191	8,910.87	A
TOMATO, PROCESSING		278.0022	86	6,712.29	A
UNCULTIVATED NON-AG		0.2797		33,285.47	S
		0.0063		600.00	A
TOTAL POUNDS ON THIS COMMODITY	0.2860				
UNKNOWN		1.0087			
VERTEBRATE CONTROL		3.0538			
WALNUT		14.3452	2	92.00	A
WHEAT		1.9328	1	60.00	A
Chemical Total		47,610.1527	9,501		
BETA-CYFLUTHRIN					
ANIMAL PREMISE		403.2960		196.00	U
		8.7011		1,997,580.00	S
		1.4599		250,000.00	C
		1.2341		22.29	A
TOTAL POUNDS ON THIS COMMODITY	414.6911				
FOOD PROCRESSING PLANT		0.2262		2,025.00	S
		0.1257		500.00	C
TOTAL POUNDS ON THIS COMMODITY	0.3519				
FUMIGATION, OTHER		0.3753			
LANDSCAPE MAINTENANCE		377.6374			
		0.0649	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	377.7023				
N-GRNHS TRANSPLANTS		0.0031	1	0.25	A
N-OUTDR PLANTS IN CONTAINERS		0.4794	25	6.86	A
RANGELAND		0.0973	1	3.00	A
RIGHTS OF WAY		25.6827			
STRUCTURAL PEST CONTROL		2,703.1234			
Chemical Total		3,522.5065	29		
CYHALOFOP BUTYL					
RICE		25,909.8997	1,489	93,349.09	A
Chemical Total		25,909.8997	1,489		
CYMOXANIL					
N-GRNHS TRANSPLANTS		0.0044	1	0.17	A
POTATO		2,164.2528	372	18,196.76	A
RESEARCH COMMODITY		1.9200			
Chemical Total		2,166.1772	373		
CYPERMETHRIN					
ALFALFA		11.1336	7	305.60	A
ANIMAL PREMISE		491.3662		1,725.00	U
		328.5303		2,223.00	A
		216.8607		2,250,000.00	S
		32.0641			
TOTAL POUNDS ON THIS COMMODITY	1,068.8213				
BERMUDAGRASS		396.3986	36	3,642.00	A
BOK CHOY		77.8701	465	946.40	A
BROCCOLI		160.5226	72	2,023.95	A
BRUSSELS SPROUT		25.4163	12	338.20	A
BUILDINGS/NON-AG OUTDROOR		4.1307		100,000.00	S
CABBAGE		193.3481	401	2,220.51	A
CANOLA (RAPE)		78.5838	9	876.00	A
CAULIFLOWER		36.5619	29	458.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPERMETHRIN					
CELERY			1	13.10	S
		58.1639	136	1,352.05	A
TOTAL POUNDS ON THIS COMMODITY	58.1639				
CHICORY		0.6180	2	12.50	A
CHINESE CABBAGE (NAPPA)		70.1739	246	838.66	A
COLLARD		46.1888	117	585.60	A
CORN, HUMAN CONSUMPTION		23.4795	8	489.60	A
COTTON		495.0318	119	9,877.65	A
ENDIVE (ESCAROLE)		0.6358	12	14.38	A
FENNEL		2.6082	4	56.40	A
GARLIC		96.0458	9	1,271.88	A
KALE		66.8891	210	799.25	A
KOHLRABI		0.9417	19	15.43	A
LANDSCAPE MAINTENANCE		2,117.1296			
LEEK		20.9886	57	229.85	A
LETTUCE, HEAD		1,445.0001	1,176	18,477.22	A
		0.0347	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,445.0348				
LETTUCE, LEAF		222.4616	438	4,381.96	A
MIZUNA		0.6844	1	7.05	A
MUSTARD		74.3382	205	879.50	A
N-GRNHS FLOWER		0.2817	1	1.25	A
N-OUTDR FLOWER		0.2982	1	3.00	A
N-OUTDR TRANSPLANTS		0.0059	3	0.03	A
ONION, DRY		1,032.5774	284	12,047.14	A
ONION, GREEN		146.2495	199	2,435.81	A
PUBLIC HEALTH		19.5321			
RAPPINI		116.1051	48	1,476.70	A
REGULATORY PEST CONTROL		624.6813			
RESEARCH COMMODITY		0.2233			
RICE		13.0193	9	272.00	A
RIGHTS OF WAY		238.3122			
		1.0565	1	21.27	A
TOTAL POUNDS ON THIS COMMODITY	239.3687				
SPINACH		29.0756	78	589.39	A
STRUCTURAL PEST CONTROL		176,991.2283			
		72.2869		1,750.00	C
TOTAL POUNDS ON THIS COMMODITY	177,063.5152				
SWISS CHARD		1.3539	11	26.40	A
UNKNOWN		14.8074			
		5.2000			
TOTAL POUNDS ON THIS COMMODITY	20.0074				
VEGETABLES, LEAFY		0.7929	4	16.40	A
VERTEBRATE CONTROL		0.0370			
Chemical Total		186,101.3252	4,431		
(S)-CYPERMETHRIN					
ALFALFA		1,033.0692	340	23,479.90	A
ARRUGULA		0.9611	3	19.31	A
BEAN, SUCCULENT		0.7245	1	16.90	A
BEET		1.3307	4	26.80	A
BOK CHOY		42.3097	695	984.73	A
BROCCOLI		401.6447	446	9,830.89	A
BRUSSELS SPROUT		35.3560	48	842.00	A
CABBAGE		112.7117	433	2,547.01	A
CACTUS LEAF		0.5619	1	16.00	A
CANOLA (RAPE)		2.3213	1	48.00	A
CARDOON		0.8871	4	21.00	A
CAULIFLOWER		81.3644	113	1,821.99	A
CELERY		684.1753	1,351	15,190.57	A
CHICORY		58.2361	108	1,132.56	A
CHINESE CABBAGE (NAPPA)		38.2993	259	841.13	A
CHINESE GREENS		0.0739	1	1.50	A
COLE CROP		0.2426	1	7.00	A
COLLARD		14.2361	216	398.19	A
CORN (FORAGE - FODDER)		10.2583	8	254.00	A
CORN, HUMAN CONSUMPTION		302.5057	131	6,445.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(S)-CYPERMETHRIN					
COTTON		1,040.1603	257	22,527.30	A
DANDELION GREEN		3.4297	96	99.01	A
ENDIVE (ESCAROLE)			1	1.60	S
		29.6135	156	640.52	A
TOTAL POUNDS ON THIS COMMODITY	29.6135				
FENNEL		28.4095	138	727.43	A
GAI CHOY		0.2957	5	7.00	A
GAI LON		5.8226	5	152.00	A
GARLIC		254.3621	34	5,254.53	A
GRAPE, WINE		0.0148	1	0.50	A
HERB, SPICE		0.5027	1	10.00	A
KALE		21.8847	405	558.61	A
KOHLRABI		2.5566	86	69.26	A
LEEK		7.1678	176	189.47	A
LETTUCE, HEAD		3,516.7117	5,048	78,405.96	A
LETTUCE, LEAF		2,572.2513	5,791	57,713.86	A
MUSTARD		63.8007	509	1,398.72	A
N-OUTDR PLANTS IN CONTAINERS		448.0032	3	36.00	U
ONION, DRY		1,133.0414	435	23,289.36	A
ONION, GREEN		131.8451	346	2,834.93	A
PARSLEY		15.9955	233	402.10	A
RAPPINI		166.0991	181	3,835.13	A
RESEARCH COMMODITY		0.4583	7	85.25	A
RICE		1,046.4656	737	22,924.23	A
RIGHTS OF WAY		1.1815	2	24.00	A
SPINACH		463.7209	954	9,557.89	A
STRUCTURAL PEST CONTROL		0.0685			
SUGARBEET		553.9842	195	15,231.25	A
SWISS CHARD		32.2672	669	847.65	A
UNKNOWN		4.5045	21	95.50	A
VEGETABLES, LEAFY		27.6410	13	885.10	A
Chemical Total		14,393.5293	20,669		
CYPRODINIL					
ALMOND		48,820.9422	4,289	213,607.11	A
APPLE		207.5395	68	938.80	A
APRICOT		952.8149	123	4,068.54	A
CHERRY		6.1031	3	26.04	A
COMMODITY FUMIGATION		4.6875			
GRAPE		28,941.8710	1,154	61,275.76	A
		0.0375	3	18.00	U
TOTAL POUNDS ON THIS COMMODITY	28,941.9085				
GRAPE, WINE		22,534.1483	1,446	51,830.59	A
N-GRNHS PLANTS IN CONTAINERS		1.8956	2	2.75	A
N-GRNHS TRANSPLANTS		0.6691	3	2.05	A
N-OUTDR PLANTS IN CONTAINERS		25.0127	28	71.65	A
N-OUTDR TRANSPLANTS		44.2617	16	161.02	A
NECTARINE		863.0168	361	3,632.68	A
ONION, DRY		23.6475	2	73.00	A
ONION, GREEN		21.8250	7	112.50	A
ORCHARD FLOOR		0.3750	1	4.50	A
PEACH		5,662.6329	1,142	25,120.01	A
		0.0014	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	5,662.6343				
PEAR		431.0210	81	2,604.85	A
PISTACHIO		6.5625	1	25.00	A
PLUM		682.8545	218	2,623.85	A
		0.0056	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	682.8601				
PRUNE		4,626.6422	465	21,145.57	A
RESEARCH COMMODITY		0.3202			
RIGHTS OF WAY		15.7735			
STONE FRUIT		1.4063	1	6.00	A
STRAWBERRY		7,447.3522	546	25,469.96	A
WALNUT		17.4572	3	74.50	A
Chemical Total		121,340.8769	9,965		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYROMAZINE					
ANIMAL PREMISE		29.2783		42.00	U
		10.6008		85.00	A
		0.7118		300.72	K
		0.2120		74,000.00	S
TOTAL POUNDS ON THIS COMMODITY	40.8029				
BEAN, DRIED		36.8925	7	295.00	A
BEAN, SUCCULENT		88.6829	19	915.20	A
CABBAGE		0.3000	1	2.40	A
CANTALOUPE		25.2001	4	202.00	A
CELERY		2,194.9919	1,500	18,319.51	A
CHICORY		9.8122	22	90.62	A
CUCUMBER		3.3938	3	27.20	A
DANDELION GREEN		1.1940	9	9.71	A
GRAPE, WINE		1.2342	1	9.90	A
LANDSCAPE MAINTENANCE		1.0230			
LETTUCE, HEAD		1,254.8496	711	10,720.65	A
LETTUCE, LEAF		1,610.1811	1,651	13,073.96	A
MANGO		6.3725	18	231,673.00	S
MUSHROOM		474.9206	841	9,059,784.00	S
		26.5519	13	1.89	A
TOTAL POUNDS ON THIS COMMODITY	501.4725				
N-GRNHS FLOWER		346.7579	534	1,675.60	A
		18.3879	29	1,214,650.00	S
TOTAL POUNDS ON THIS COMMODITY	365.1458				
N-GRNHS PLANTS IN CONTAINERS		178.1365	441	888.48	A
		15.3518	76	3,578,451.00	S
TOTAL POUNDS ON THIS COMMODITY	193.4883				
N-GRNHS TRANSPLANTS		42.1035	84	195.18	A
		2.6222	21	687,450.00	S
TOTAL POUNDS ON THIS COMMODITY	44.7257				
N-OUTDR FLOWER		250.7405	53	220.77	A
N-OUTDR PLANTS IN CONTAINERS		55.6867	83	345.80	A
		3.3657	13	790,000.00	S
TOTAL POUNDS ON THIS COMMODITY	59.0524				
N-OUTDR TRANSPLANTS		27.7467	28	78.81	A
		0.5926	6	118,200.00	S
TOTAL POUNDS ON THIS COMMODITY	28.3393				
ONION, DRY		1,560.4455		16,590.98	P
		52.7700		1,052.00	U
		0.5719			
TOTAL POUNDS ON THIS COMMODITY	1,613.7874				
PEPPER, FRUITING		146.4986	32	904.00	A
PEPPER, SPICE		4.4841	3	44.00	A
RESEARCH COMMODITY		0.0821	2	0.36	A
SPINACH		1,161.6215	1,269	9,360.50	A
STRAWBERRY		1.2525	1	38.00	A
STRUCTURAL PEST CONTROL		2.7972			
SWISS CHARD		85.0102	238	692.86	A
TOMATO		187.4797	42	1,492.25	A
TOMATO, PROCESSING		38.6100	4	309.70	A
UNKNOWN		10.7960	26	106.00	A
		0.9559		144,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.7519				
WATERMELON		51.1875	11	423.50	A
Chemical Total		10,022.4579	7,796		
CYTOKININ					
COMMODITY FUMIGATION		0.1306			
LANDSCAPE MAINTENANCE		0.0924			
Chemical Total		0.2230			
2,4-D					
ALMOND		69.6639	17	662.00	A
BARLEY		45.7611	10	358.40	A
CORN (FORAGE - FODDER)		26.2743	9	286.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D				
GRAPE	14.8049	11	263.00	A
GRAPE, WINE	0.3225	2	110.00	A
LANDSCAPE MAINTENANCE	598.7573			
OAT	35.3706	1	65.00	A
OAT (FORAGE - FODDER)	3.9982	1	35.00	A
PASTURELAND	38.5366	7	76.00	A
RANGELAND	15.5475	1	25.00	A
REGULATORY PEST CONTROL	58.6937			
RIGHTS OF WAY	631.8795			
STRUCTURAL PEST CONTROL	9.9692			
TURF/SOD	1.1000	1	1.15	A
UNCULTIVATED AG	48.7865	2	80.00	A
WHEAT	132.2908	14	600.00	A
Chemical Total	1,731.7566	76		
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)				
ASPARAGUS	1,236.5313	11	565.00	A
LANDSCAPE MAINTENANCE	33.0099			
N-GRNHS PLANTS IN CONTAINERS	0.4787	3	48,488.00	S
RIGHTS OF WAY	6.7260			
STRUCTURAL PEST CONTROL	2.9180			
UNCULTIVATED NON-AG	8.7540	1	10.00	A
WHEAT	68.9815	2	54.00	A
Chemical Total	1,357.3994	17		
2,4-DB ACID				
ALFALFA	6,402.0012	161	10,378.60	A
PASTURELAND	6.0000	1	5.00	A
Chemical Total	6,408.0012	162		
2,4-D, BUTOXYETHANOL ESTER				
BARLEY	81.2426	10	358.40	A
CORN (FORAGE - FODDER)	46.6464	9	286.00	A
FOREST, TIMBERLAND	8.2351	3	42.00	A
LANDSCAPE MAINTENANCE	17.5514			
N-OUTDR TRANSPLANTS	2.8942	1	2.00	A
OAT	62.7957	1	65.00	A
OAT (FORAGE - FODDER)	7.0983	1	35.00	A
PASTURELAND	203.0723	11	189.00	A
RANGELAND	41.4403	4	45.00	A
REGULATORY PEST CONTROL	104.2025			
RESEARCH COMMODITY	2.8942	1	1.00	A
RIGHTS OF WAY	2,213.5402			
UNCULTIVATED AG	86.6137	2	80.00	A
VERTEBRATE CONTROL	57.0452			
WHEAT	876.3823	25	1,436.00	A
Chemical Total	3,811.6544	68		
2,4-D, BUTYL ESTER				
LANDSCAPE MAINTENANCE	2.4305			
Chemical Total	2.4305			
2,4-D, DIETHANOLAMINE SALT				
ALMOND	4,921.0960	574	22,958.49	A
APPLE	39.2919	8	195.20	A
APRICOT	1.4254	3	26.00	A
CHERRY	178.9343	39	853.75	A
COTTON	11.7941	1	38.00	A
LANDSCAPE MAINTENANCE	0.0026			
N-OUTDR PLANTS IN CONTAINERS	8.0775	2	13.37	A
NECTARINE	183.9442	42	449.39	A
PEACH	638.9432	90	1,765.01	A
PEAR	680.3423	50	2,345.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, DIETHANOLAMINE SALT					
PECAN		0.9694	2	4.80	A
PISTACHIO		12.2950	2	42.00	A
PLUM		426.7110	73	1,140.46	A
PRUNE		327.0521	68	3,165.45	A
REGULATORY PEST CONTROL		16.9046			
RIGHTS OF WAY		123.9341			
WALNUT		1,258.8336	196	6,048.65	A
Chemical Total		8,830.5513	1,150		
2,4-D, DIMETHYLAMINE SALT					
ALFALFA		544.1583	10	635.90	A
ALMOND		67,083.2144	2,507	101,955.01	A
APPLE		242.1971	27	603.72	A
APRICOT		653.2060	45	985.54	A
BARLEY		22,929.9669	331	29,171.95	A
BARLEY (FORAGE - FODDER)		391.2454	6	383.00	A
BEAN, DRIED		21.4804	1	38.00	A
BEAN, SUCCULENT		18.2447	1	30.00	A
BEAN, UNSPECIFIED		16.9582	1	30.00	A
BERMUDAGRASS		15,002.7836	158	11,869.60	A
CHERRY		963.2579	79	1,632.74	A
CITRUS		78.9251	4	61.60	A
CLOVER		1,582.0516	43	1,449.70	A
CORN (FORAGE - FODDER)		12,517.8531	280	17,642.40	A
CORN, HUMAN CONSUMPTION		3,468.5324	93	4,601.40	A
COTTON		24.0224	1	38.00	A
DITCH BANK		90.3162	3	90.33	A
FORAGE HAY/SILAGE		10,976.3619	200	12,255.50	A
FOREST, TIMBERLAND		36.5382	9	122.35	A
GRAIN		121.2304	6	170.00	A
GRAPE		7,976.9673	459	17,895.33	A
GRAPE, WINE		3,562.8240	122	9,390.43	A
GRAPEFRUIT		76.1271	20	178.20	A
GRASS, SEED		14.0660	2	125.50	A
LANDSCAPE MAINTENANCE		18,007.9382			
		91.9357	13	134.90	A
		24.7504	15	1,682,693.00	S
TOTAL POUNDS ON THIS COMMODITY	18,124.6243				
LEMON		245.0189	16	515.00	A
N-GRNHS FLOWER		49.1746	1	32.00	A
N-GRNHS PLANTS IN CONTAINERS		23.3365	3	16.00	A
N-OUTDR FLOWER		1,049.0993	50	494.36	A
N-OUTDR PLANTS IN CONTAINERS		517.4130	51	620.83	A
		1.5199	2	41,500.00	S
TOTAL POUNDS ON THIS COMMODITY	518.9329				
N-OUTDR TRANSPLANTS		324.2879	17	231.95	A
NECTARINE		2,672.0828	407	4,176.16	A
OAT		17,911.1125	480	22,199.20	A
OAT (FORAGE - FODDER)		8,821.3950	233	10,564.67	A
OLIVE		39.7444	9	178.00	A
ORANGE		2,927.1173	311	7,773.65	A
PASTURELAND		10,851.6588	291	13,679.80	A
PEACH		5,006.4265	581	7,648.76	A
PEAR		1,930.3158	98	3,432.80	A
PECAN		2.1421	3	13.80	A
PISTACHIO		2,406.3203	100	3,487.01	A
PLUM		3,168.2372	367	4,864.06	A
POTATO		47.5320	2	46.00	A
PRUNE		5,416.4299	267	9,955.54	A
PUBLIC HEALTH		5.4506			
RANGELAND		7,433.7861	122	12,076.75	A
REGULATORY PEST CONTROL		5,304.0021			
		2,955.3331		647.80	A
TOTAL POUNDS ON THIS COMMODITY	8,259.3352				
RESEARCH COMMODITY		13.2365			
RICE		7,357.5120	355	22,913.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, DIMETHYLAMINE SALT					
RIGHTS OF WAY		43,216.1537			
		755.1371	20	521.50	A
TOTAL POUNDS ON THIS COMMODITY	43,971.2908				
RYE		648.1760	27	670.50	A
RYEGRASS		3,553.2952	78	3,760.00	A
SAFFLOWER		153.6069	5	270.30	A
SOIL FUMIGATION/PREPLANT		4,307.2703	100	5,563.50	A
SORGHUM (FORAGE - FODDER)		1,447.0330	49	2,553.00	A
SORGHUM/MILO		396.6424	16	676.80	A
STRUCTURAL PEST CONTROL		402.1584			
SUDANGRASS		448.5303	24	638.90	A
SUNFLOWER		52.0052	2	122.00	A
TANGELO		15.9982	3	42.00	A
TANGERINE		296.8653	16	252.00	A
TURF/SOD		3,240.0022	198	3,282.26	A
UNCULTIVATED AG		24,955.2042	389	29,896.80	A
UNCULTIVATED NON-AG		2,606.3250	59	2,747.25	A
UNKNOWN		129.4373	3	141.00	A
VERTEBRATE CONTROL		10.4698			
WALNUT		15,697.3091	734	21,962.68	A
WATER AREA		355.3279	8	321.00	A
WHEAT		144,400.9747	2,687	167,888.45	A
		56.5343	1	67.00	U
TOTAL POUNDS ON THIS COMMODITY	144,457.5090				
WHEAT (FORAGE - FODDER)		12,686.5669	262	16,848.23	A
Chemical Total		512,827.8614	12,883		
2,4-D, 2-ETHYLHEXYL ESTER					
ALFALFA		94.1007	3	140.00	A
ALMOND		7.0651	1	4.00	A
BARLEY		460.4599	16	915.70	A
FORAGE HAY/SILAGE		186.3196	1	130.00	A
FOREST, TIMBERLAND		9,426.7417	232	8,946.50	A
GRAIN		48.0428	1	34.00	A
LANDSCAPE MAINTENANCE		1,779.0611			
N-OUTDR FLOWER		8.4662	4	12.10	A
OAT		8.4781	1	12.00	A
OAT (FORAGE - FODDER)		22.9559	1	26.00	A
PASTURELAND		1,566.4694	28	1,275.00	A
RANGELAND		593.2309	5	804.00	A
REGULATORY PEST CONTROL		301.1550		166.30	A
		70.3948			
TOTAL POUNDS ON THIS COMMODITY	371.5498				
RIGHTS OF WAY		89.7240			
		28.9572	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	118.6812				
STRUCTURAL PEST CONTROL		131.4398			
TURF/SOD		73.7206	20	132.27	A
UNCULTIVATED AG		555.0934	10	407.60	A
VERTEBRATE CONTROL		0.4486			
WHEAT		4,205.9961	144	9,371.72	A
WHEAT (FORAGE - FODDER)		56.4338	1	39.00	A
Chemical Total		19,714.7547	469		
2,4-D, ISOOCTYL ESTER					
ALMOND		127.4901	3	110.00	A
APPLE		16.4450	1	3.00	A
BARLEY		129.7111	3	127.90	A
FOREST, TIMBERLAND		7,831.4868	122	5,141.20	A
LANDSCAPE MAINTENANCE		1,188.4846			
		4.3372	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1,192.8218				
N-OUTDR FLOWER		0.6495	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		7.6556	1	5.00	A
OAT		22.6203	3	67.00	A
PASTURELAND		381.4184	3	456.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, ISOOCTYL ESTER					
REGULATORY PEST CONTROL		40.3426			
RIGHTS OF WAY		318.1595			
		28.9149	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	347.0744				
STRUCTURAL PEST CONTROL		0.0968			
UNCULTIVATED AG		20.0892	2	27.00	A
WHEAT		2,020.0429	46	3,313.30	A
WHEAT (FORAGE - FODDER)		228.2095	5	210.00	A
Chemical Total		12,366.1540	192		
2,4-D, ISOPROPYL ESTER					
CITRUS		75.1333		66,049.20	T
		31.2418		139,755.00	C
		8.4564	5	43.50	A
		1.3648		6,105.00	U
TOTAL POUNDS ON THIS COMMODITY	116.1963				
GRAPEFRUIT		238.7547	138	2,829.90	A
LEMON		327.2148		148,929.60	T
		270.6058	125	3,221.01	A
		66.3935		36,000.00	U
TOTAL POUNDS ON THIS COMMODITY	664.2141				
ORANGE		6,982.6780	4,187	106,804.81	A
		10.6045		1,403.00	T
TOTAL POUNDS ON THIS COMMODITY	6,993.2825				
STRUCTURAL PEST CONTROL		49.8320			
TANGELO		240.6118	197	3,728.69	A
TANGERINE		18.6963	12	230.60	A
Chemical Total		8,321.5877	4,664		
2,4-D, PROPYL ESTER					
LEMON		3.7423	9	128.00	A
ORANGE		309.7822	235	5,188.38	A
TANGELO		12.6369	11	192.50	A
Chemical Total		326.1614	255		
2,4-D, TRIETHYLAMINE SALT					
ALMOND		356.7527	17	662.00	A
GRAPE		75.8165	11	263.00	A
GRAPE, WINE		1.6516	2	110.00	A
LANDSCAPE MAINTENANCE		0.2813			
Chemical Total		434.5021	30		
2,4-D, TRIISOPROPANOLAMINE SALT					
LANDSCAPE MAINTENANCE		534.3924			
RECREATION AREA		9.0865		5.26	A
STRUCTURAL PEST CONTROL		7.0126			
Chemical Total		550.4915			
2,4-D, TRIISOPROPYLAMINE SALT					
REGULATORY PEST CONTROL		5.7051			
Chemical Total		5.7051			
DALAPON, MAGNESIUM SALT					
GRAPE		0.1650	1	43.00	A
LANDSCAPE MAINTENANCE		2.5560			
Chemical Total		2.7210	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DALAPON, SODIUM SALT					
GRAPE		0.9969	1	43.00	A
LANDSCAPE MAINTENANCE		15.4425			
Chemical Total		16.4394	1		
DAMINOZIDE					
LANDSCAPE MAINTENANCE		2.1250	1	0.50	A
		0.3719			
TOTAL POUNDS ON THIS COMMODITY	2.4969				
N-GRNHS FLOWER		583.2041	312	257.06	A
		424.4476	126	3,019,189.00	S
		1.7000	4	10,900.00	U
TOTAL POUNDS ON THIS COMMODITY	1,009.3517				
N-GRNHS PLANTS IN CONTAINERS		4,006.9327	1,360	1,245.91	A
		1,445.1221	1,245	13,810,093.40	S
		1.4012	4	7,512.00	U
TOTAL POUNDS ON THIS COMMODITY	5,453.4560				
N-GRNHS TRANSPLANTS		198.0613	383	3,009,765.00	S
		176.7347	169	102.82	A
TOTAL POUNDS ON THIS COMMODITY	374.7960				
N-OUTDR FLOWER		336.7169	103	2,789,559.00	S
		19.0825	11	13.26	A
TOTAL POUNDS ON THIS COMMODITY	355.7994				
N-OUTDR PLANTS IN CONTAINERS		1,948.5124	525	643.59	A
		697.4018	254	7,178,217.00	S
		1.7000	1	4,500.00	U
TOTAL POUNDS ON THIS COMMODITY	2,647.6142				
N-OUTDR TRANSPLANTS		276.9552	204	149.13	A
		26.2758	24	175,576.00	S
TOTAL POUNDS ON THIS COMMODITY	303.2310				
RESEARCH COMMODITY		6.5103	54	1.96	A
RIGHTS OF WAY		3.1875	2	0.75	A
Chemical Total		10,156.4430	4,782		
DAZOMET					
BLUEBERRY		11.8800	1	0.03	A
CHINESE GREENS		1,594.8900	8	13.50	A
FUMIGATION, OTHER		9.9124			
HERB, SPICE		138.6000	1	0.50	A
LANDSCAPE MAINTENANCE		2,962.8720			
N-GRNHS FLOWER		539.5500	8	68,000.00	S
		52.2225	12	4.66	A
		15.4935	2	1,550.00	U
TOTAL POUNDS ON THIS COMMODITY	607.2660				
N-OUTDR FLOWER		9,924.2550	38	164.32	A
		436.5900	7	54,900.00	S
TOTAL POUNDS ON THIS COMMODITY	10,360.8450				
N-OUTDR PLANTS IN CONTAINERS		3,578.8500	10	11.92	A
RIGHTS OF WAY		24,880.1244			
SOIL FUMIGATION/PREPLANT		8.7912		511.92	C
		2.2028		127.98	A
TOTAL POUNDS ON THIS COMMODITY	10.9940				
STRUCTURAL PEST CONTROL		641.5200			
Chemical Total		44,797.7538	87		
DAZOMET, SODIUM SALT					
STRUCTURAL PEST CONTROL		516.8342			
Chemical Total		516.8342			
4-(2,4-DB), BUTOXYETHANOL ESTER					
ALFALFA		105.2821	1	153.00	A
Chemical Total		105.2821	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4(2,4-DB), DIMETHYLAMINE SALT					
ALFALFA		24,546.3480	596	30,920.09	A
CLOVER		252.8123	8	204.00	A
SOIL FUMIGATION/PREPLANT		3.5113	1	6.00	A
Chemical Total		24,802.6716	605		
4(2,4-DB), ISOOCTYL ESTER					
ALFALFA		76.9531	1	85.00	A
Chemical Total		76.9531	1		
DDVP					
ALMOND		2.6009		2,560.00	C
ANIMAL PREMISE		1,009.8289		370,546.00	U
		585.2771		493,495.00	S
		225.5303		2,331.00	A
		1.7262		263.13	K
TOTAL POUNDS ON THIS COMMODITY	1,822.3625				
CHICKEN		12.3617		320,000.00	U
COMMODITY FUMIGATION		191.2066			
FOOD PROCRESSING PLANT		230.8940		2,563,000.00	S
		89.4403		6,015,500.00	C
		33.4800		2,231.00	U
		19.7069		758,346.60	K
		6.7352		170.57	A
TOTAL POUNDS ON THIS COMMODITY	380.2564				
FUMIGATION, OTHER		97.6029			
LANDSCAPE MAINTENANCE		188.1883			
N-GRNHS FLOWER		2.0172		320,000.00	C
PUBLIC HEALTH		0.1994			
RESEARCH COMMODITY		25.4289			
RIGHTS OF WAY		42.1829			
STORAGE AREA/BOX		18.6588		2,460,281.00	C
		5.0429		1,010.00	K
		4.5386		168,000.00	S
		4.5386		505,000.00	U
TOTAL POUNDS ON THIS COMMODITY	32.7789				
STRUCTURAL PEST CONTROL		636.1328			
UNKNOWN		4.0343		945,000.00	C
Chemical Total		3,437.3537			
DDVP, OTHER RELATED					
ALMOND		0.1958		2,560.00	C
ANIMAL PREMISE		75.5502		370,546.00	U
		43.6801		493,495.00	S
		16.8713		2,331.00	A
		0.1303		263.13	K
TOTAL POUNDS ON THIS COMMODITY	136.2319				
CHICKEN		0.9330		320,000.00	U
COMMODITY FUMIGATION		14.3919			
FOOD PROCRESSING PLANT		17.3791		2,563,000.00	S
		6.7321		6,015,500.00	C
		2.5200		2,231.00	U
		1.4833		758,346.60	K
		0.5069		170.57	A
TOTAL POUNDS ON THIS COMMODITY	28.6214				
FUMIGATION, OTHER		7.3466			
LANDSCAPE MAINTENANCE		14.0344			
N-GRNHS FLOWER		0.1518		320,000.00	C
PUBLIC HEALTH		0.1364			
RESEARCH COMMODITY		1.8977			
RIGHTS OF WAY		3.1806			
STORAGE AREA/BOX		1.4044		2,460,281.00	C
		0.3796		1,010.00	K
		0.3416		168,000.00	S
		0.3416		505,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2.4672				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DDVP, OTHER RELATED				
STRUCTURAL PEST CONTROL	48.6269			
UNKNOWN	0.3037		945,000.00	C
Chemical Total	258.5193			
(E)-5-DECENOL				
ALMOND	0.1090	2	96.00	A
APRICOT	0.7816	20	627.00	A
NECTARINE	0.0090	2	6.00	A
PEACH	0.1757	15	175.50	A
PLUM	0.0065	1	5.00	A
RIGHTS OF WAY	292.9907			
TOMATO, PROCESSING	1.0263	4	297.00	A
WALNUT	0.0150	1	153.00	A
Chemical Total	295.1138	45		
(E)-5-DECENYL ACETATE				
ALMOND	0.5254	2	96.00	A
APRICOT	3.7681	20	627.00	A
NECTARINE	0.0432	2	6.00	A
PEACH	0.8468	15	175.50	A
PLUM	0.0313	1	5.00	A
RIGHTS OF WAY	878.9720			
TOMATO, PROCESSING	4.9377	4	297.00	A
WALNUT	0.2240	1	153.00	A
Chemical Total	889.3485	45		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	9.9084	4	158.00	A
ALMOND	0.8031	1	15.00	A
APPLE	2.5699	1	70.00	A
CHERRY	4.3902	4	100.00	A
CORN, HUMAN CONSUMPTION	55.5668	3	191.70	A
COTTON	470.1020	40	2,230.61	A
GRAPE	27.1302	5	530.00	A
GRAPE, WINE	41.2426	10	217.66	A
RIGHTS OF WAY	69.8155			
SOIL FUMIGATION/PREPLANT	10.4224	1	73.00	A
TOMATO, PROCESSING	101.0540	4	348.40	A
UNCULTIVATED AG	247.7665	22	897.20	A
UNCULTIVATED NON-AG	1.5616	1	14.00	A
WALNUT	23.2254	17	446.00	A
WHEAT	45.4586	3	101.90	A
Chemical Total	1,111.0172	116		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
ALFALFA	230.2691	104	6,799.32	A
ALMOND	81.7568	22	993.00	A
APPLE	14.2343	3	345.00	A
BERMUDAGRASS	0.8896	1	27.00	A
CANTALOUPE	0.7414	1	20.00	A
CARROT	13.5115	11	362.50	A
CORN (FORAGE - FODDER)	33.7383	14	1,039.00	A
COTTON	99.0153	89	3,396.80	A
GRAIN	1.7793	1	25.00	A
GRAPEFRUIT	0.0037	1	2.50	A
KIWI	0.5931	1	7.00	A
LEMON	1.5004	5	136.00	A
ONION, DRY	0.8214	3	14.00	A
ORANGE	2.5288	8	167.50	A
PEACH	8.8964	3	64.00	A
PEAR	8.1551	2	110.00	A
PISTACHIO	0.0015	3	23.00	A
SUGARBEET	5.6403	4	152.00	A
TANGELO	0.0015	2	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
TOMATO		0.0371	1	1.00	A
WHEAT		1.1862	1	35.00	A
Chemical Total		505.3011	280		
DELTAMETHRIN					
ANIMAL PREMISE		1.0875		68,690.00	S
		0.6000		1.00	U
TOTAL POUNDS ON THIS COMMODITY	1.6875				
COMMODITY FUMIGATION		0.1172			
COTTON		10.8395	3	337.00	A
FUMIGATION, OTHER		0.0195			
LANDSCAPE MAINTENANCE		430.7682			
N-GRNHS FLOWER		0.0001	1	0.25	A
N-GRNHS PLANTS IN CONTAINERS		0.2589	19	17.26	A
		0.2077	4	99,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4666				
N-GRNHS TRANSPLANTS		0.1613	31	38.62	A
N-OUTDR FLOWER		2.0732	10	45.30	A
N-OUTDR PLANTS IN CONTAINERS		78.6216	788	1,532.19	A
		2.0844	59	929,600.00	S
		1.1457	5	48,950.00	U
TOTAL POUNDS ON THIS COMMODITY	81.8517				
N-OUTDR TRANSPLANTS		0.2436	8	6.00	A
		0.0227	7	14,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2663				
PUBLIC HEALTH		6.0729			
REGULATORY PEST CONTROL		0.2272			
RIGHTS OF WAY		75.8840			
STRUCTURAL PEST CONTROL		17,690.7768			
UNKNOWN		0.1302			
VERTEBRATE CONTROL		0.1814			
Chemical Total		18,301.5236	935		
DELTAMETHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0666			
STRUCTURAL PEST CONTROL		0.0502			
Chemical Total		0.1168			
DEMETON					
GRAPE, WINE		0.1230	1	2.00	A
Chemical Total		0.1230	1		
DENATONIUM BENZOATE					
LANDSCAPE MAINTENANCE		0.2049			
Chemical Total		0.2049			
DERIVATED NATURAL POLYMERS					
ALFALFA		6.0840	43	3,213.00	A
ALMOND		3.9185	12	1,052.00	A
BARLEY		0.6400	6	184.00	A
CORN (FORAGE - FODDER)		0.8307	8	388.00	A
CORN, HUMAN CONSUMPTION		1.1410	5	696.50	A
COTTON		26.7381	212	11,968.05	A
GRAPE, WINE		0.3600	2	120.00	A
OAT		3.2165	5	180.00	A
OAT (FORAGE - FODDER)		0.1648	3	90.00	A
RICE		6.0523	67	1,424.83	A
RIGHTS OF WAY		166.9464			
SOIL FUMIGATION/PREPLANT		0.0900	1	30.00	A
TOMATO, PROCESSING		0.5056	6	208.00	A
UNKNOWN		0.0456	2	92.00	A
WALNUT		1.9800	4	460.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DERIVATED NATURAL POLYMERS				
WHEAT	7.2941	53	3,756.23	A
WHEAT (FORAGE - FODDER)	4.9986	43	2,075.00	A
Chemical Total	231.0062	472		
DESMEDIPHAM				
LETTUCE, HEAD	2.9744	1	76.00	A
RESEARCH COMMODITY	0.3299			
SUGARBEET	3,632.7003	490	35,358.80	A
Chemical Total	3,636.0046	491		
DEXTRIN				
LANDSCAPE MAINTENANCE	0.1116			
Chemical Total	0.1116			
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE				
LANDSCAPE MAINTENANCE	1.6215			
N-GRNHS TRANSPLANTS	0.0015	1	500.00	S
STRUCTURAL PEST CONTROL	31.1200			
Chemical Total	32.7430	1		
DIAMMONIUM PHOSPHATE				
ALFALFA	473.9705	232	15,430.00	A
ALMOND	586.9399	30	1,589.60	A
BEAN, DRIED	386.1017	21	1,313.50	A
BEAN, SUCCULENT	34.7829	1	110.00	A
BROCCOLI	6.3241	5	175.00	A
CANOLA (RAPE)	3.1621	1	70.00	A
CANTALOUPE	19.6049	8	364.00	A
CARROT	13.2807	4	136.00	A
CAULIFLOWER	3.7945	2	100.00	A
CORN (FORAGE - FODDER)	61.0408	9	316.00	A
COTTON	2,504.7278	74	8,480.00	A
CUCUMBER	50.5933	9	80.00	A
FORAGE HAY/SILAGE	9.4862	1	30.00	A
GRAPE	1,771.5094	371	9,834.52	A
GRAPE, WINE	63.2416	2	180.00	A
LANDSCAPE MAINTENANCE	0.3795			
LETTUCE, HEAD	39.5260	32	702.00	A
LETTUCE, LEAF	9.8025	16	167.00	A
MELON	2.7447	1	4.35	A
N-OUTDR PLANTS IN CONTAINERS	2.2135	3	2.90	A
ORANGE	352.6479	32	1,449.59	A
PEACH	24.6642	1	39.00	A
PISTACHIO	290.2537	6	596.00	A
POTATO	29.7081	5	662.00	A
PRUNE	134.3758	6	226.00	A
PUMPKIN	6.3242	1	10.00	A
RAPPINI	115.0997	43	2,911.50	A
RICE	116.0483	6	367.00	A
SQUASH	20.2373	4	32.00	A
SUGARBEET	70.9511	53	3,247.00	A
TANGERINE	1,032.7416	70	6,255.44	A
TOMATO	26.9354	25	870.20	A
WALNUT	62.6092	5	109.00	A
WATERMELON	36.0477	5	57.00	A
WHEAT	7.5763	2	258.00	A
Chemical Total	8,369.4471	1,086		
DIATOMACEOUS EARTH				
AVOCADO	99.4800	1	19.00	A
CABBAGE	14.0165	1	2.83	A
CARROT	651.9322	5	135.30	A
CAULIFLOWER	38.3393	2	13.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIATOMACEOUS EARTH					
LANDSCAPE MAINTENANCE		58.4457			
MUSHROOM		612.6035	9	671,743.00	S
N-GRNHS FLOWER		147.3796	23	29.69	A
N-OUTDR FLOWER		13.4321	11	2.74	A
		1.0413	2	54,450.00	S
TOTAL POUNDS ON THIS COMMODITY	14.4734				
PEACH		7.4205	1	2.00	A
POMEGRANATE		459.8160	1	184.00	A
POTATO		452.5681	3	91.49	A
POULTRY		323.2040		17.17	A
		37.9270		3.00	U
TOTAL POUNDS ON THIS COMMODITY	361.1310				
REGULATORY PEST CONTROL		1.8000			
STRAWBERRY		1,813.4383	24	369.40	A
STRUCTURAL PEST CONTROL		59.8631			
Chemical Total		4,792.7072	83		
DIAZINON					
ALFALFA		1.8000	1	72.00	A
ALMOND		35,641.4744	438	20,030.76	A
ANIMAL PREMISE		148.5395		1,600.00	A
APPLE		4,171.8325	218	2,782.13	A
		0.1000	2	28.00	U
TOTAL POUNDS ON THIS COMMODITY	4,171.9325				
APRICOT		2,476.7451	117	1,217.01	A
		0.0090	2	4.00	U
TOTAL POUNDS ON THIS COMMODITY	2,476.7541				
BEAN, DRIED		719.3180	15	191.30	A
BEAN, SUCCULENT		6,810.3764	112	2,046.60	A
BEAN, UNSPECIFIED		2,798.8646	76	1,268.16	A
BEET		424.6392	102	205.05	A
BLACKBERRY		670.2329	64	434.54	A
BLUEBERRY		1,282.6053	16	1,275.10	A
BOK CHOY		437.1679	394	813.66	A
BROCCOLI		18,973.0095	802	15,349.23	A
BRUSSELS SPROUT		1,666.9175	282	2,752.75	A
CABBAGE		2,347.3138	254	2,676.98	A
CANOLA (RAPE)		12.4950	2	40.00	A
CANTALOUPE		9,040.5451	173	15,459.48	A
CARROT		5,750.8866	153	6,142.10	A
CAULIFLOWER		6,550.8680	360	4,339.84	A
CELERY		167.5847	7	69.77	A
CHERRY		8,909.0668	280	5,428.63	A
CHICORY		22.9609	3	11.10	A
CHINESE CABBAGE (NAPPA)		706.8529	453	1,457.08	A
CHINESE GREENS		183.0704	8	137.60	A
		3.2487	2	36,000.00	S
TOTAL POUNDS ON THIS COMMODITY	186.3191				
CHRISTMAS TREE		13.1026	2	9.50	A
CITRUS		4.1636	1	12.00	A
COLLARD		18.6164	10	39.10	A
COMMODITY FUMIGATION		43.6742			
CORN (FORAGE - FODDER)		4.6332	3	4.50	A
CORN, HUMAN CONSUMPTION		11,107.7527	444	15,017.80	A
CUCUMBER		123.9137	10	38.08	A
DAIKON		11.3753	13	21.13	A
ENDIVE (ESCAROLE)		899.9591	359	1,252.97	A
FIG		8.5000	1	17.00	A
FORAGE HAY/SILAGE		59.9760	2	140.00	A
FUMIGATION, OTHER		0.9769			
GAI LON		111.4798	14	235.00	A
GRAPE		3,370.1905	68	1,989.25	A
GRAPE, WINE		7,003.3082	142	6,127.46	A
HERB, SPICE		1.0411	8	81,000.00	S
KALE		671.6342	179	1,190.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIAZINON					
LANDSCAPE MAINTENANCE		10,103.7150			
		14.3904	4	33.00	A
TOTAL POUNDS ON THIS COMMODITY	10,118.1054				
LEEK		28.6670	20	55.50	A
LETTUCE, HEAD		78,711.6121	8,523	127,516.07	A
LETTUCE, LEAF		65,114.8559	9,744	103,109.38	A
MELON		3,174.3552	92	6,013.10	A
MINT		0.0066	2	2.00	A
MUSHROOM		1,240.0000	248	3,068,000.00	S
MUSHROOM HOUSE		287.6650	13	11.21	A
		88.0000		82.00	U
		35.3125	8	400,000.00	S
TOTAL POUNDS ON THIS COMMODITY	410.9775				
MUSTARD		606.0724	76	317.22	A
N-GRNHS FLOWER		757.7779	424	904.14	A
		198.2905	67	3,435,600.00	S
TOTAL POUNDS ON THIS COMMODITY	956.0684				
N-GRNHS PLANTS IN CONTAINERS		700.1732	403	496.92	A
		287.2227	116	3,043,114.00	S
TOTAL POUNDS ON THIS COMMODITY	987.3959				
N-GRNHS TRANSPLANTS		43.1302	96	158.59	A
		16.1952	41	734,700.00	S
TOTAL POUNDS ON THIS COMMODITY	59.3254				
N-OUTDR FLOWER		453.4806	197	763.86	A
		1.9375	4	48,000.00	S
TOTAL POUNDS ON THIS COMMODITY	455.4181				
N-OUTDR PLANTS IN CONTAINERS		1,929.7378	744	2,417.93	A
		15.6481	28	198,592.00	S
		4.8237	12	5,078.00	U
TOTAL POUNDS ON THIS COMMODITY	1,950.2096				
N-OUTDR TRANSPLANTS		48.5432	19	79.44	A
		25.1474	60	2,167,385.00	S
		1.5037	9	7,500.00	U
TOTAL POUNDS ON THIS COMMODITY	75.1943				
NECTARINE		4,298.1762	210	2,460.38	A
ONION, DRY		22,416.7853	365	16,351.65	A
ONION, GREEN		1,934.8409	173	1,491.52	A
ORANGE		5.0000	1	50.00	A
ORCHARD FLOOR		4.4844	1	4.50	A
PARSLEY		6.5042	3	16.00	A
PEACH		36,502.7930	854	18,785.33	A
		0.1000	1	17.00	U
TOTAL POUNDS ON THIS COMMODITY	36,502.8930				
PEAR		5,096.2867	91	3,331.03	A
		1.5450	2	42.00	U
TOTAL POUNDS ON THIS COMMODITY	5,097.8317				
PEAS		934.1307	200	1,738.80	A
PEPPER, FRUITING		3,100.3299	103	2,006.58	A
PEPPER, SPICE		256.0102	4	64.00	A
PLUM		4,191.6832	194	2,472.71	A
		0.0147	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	4,191.6979				
POTATO		235.4393	6	176.95	A
PRUNE		32,781.2924	454	20,750.85	A
PUBLIC HEALTH		0.7913			
PUMPKIN		1.6388	2	4.00	A
RADISH		350.4008	34	168.08	A
RANGELAND		21.0000	1	15.00	A
RAPPINI		1,488.0366	151	3,023.80	A
RASPBERRY		437.2655	39	398.85	A
REGULATORY PEST CONTROL		10.0128			
RESEARCH COMMODITY		76.4297			
		21.1781	30	13.72	A
TOTAL POUNDS ON THIS COMMODITY	97.6078				
RIGHTS OF WAY		100.8549			
		50.7497	2	50.75	A
TOTAL POUNDS ON THIS COMMODITY	151.6046				
SMALL FRUITS/BERRY		0.1544	3	0.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIAZINON					
SOIL FUMIGATION/PREPLANT		115.2138	12	205.55	A
SPINACH		23,415.4211	1,398	9,603.25	A
SQUASH		284.6272	24	197.35	A
SQUASH, ZUCCHINI		66.5669	2	87.60	A
STONE FRUIT		0.1836	1	0.25	A
STRAWBERRY		2,541.4393	100	1,828.07	A
STRUCTURAL PEST CONTROL		52,290.9381			
SUGARBEET		13,666.6667	426	28,500.46	A
SWEET POTATO		179.8747	1	40.00	A
SWISS CHARD		1.5198	3	3.00	A
TOMATILLO		0.2456	1	4.00	A
TOMATO		289.1340	44	536.45	A
TOMATO, PROCESSING		9,944.8741	193	9,439.56	A
TURNIP		164.0793	38	71.11	A
		0.0780	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	164.1573				
UNCULTIVATED AG		59.8069	4	15.80	A
UNCULTIVATED NON-AG		0.1599	1	2.00	A
UNKNOWN		6.6050	1	12.80	A
VERTEBRATE CONTROL		0.3027	1	1.20	A
		0.1269			
TOTAL POUNDS ON THIS COMMODITY	0.4296				
WALNUT		6,718.4548	100	3,528.86	A
WATERMELON		2,454.4494	64	1,753.90	A
Chemical Total		523,785.7825	31,882		
2,2-DIBROMO-3-NITRILOPROPIONAMIDE					
LANDSCAPE MAINTENANCE		0.0915			
UNKNOWN		5.7727		12.00	U
		1.9242		4.00	A
TOTAL POUNDS ON THIS COMMODITY	7.6969				
WATER (INDUSTRLIAL)		3.8485		8.00	A
Chemical Total		11.6369			
DICAMBA					
LANDSCAPE MAINTENANCE		451.1441			
		1.4335	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	452.5776				
N-GRNHS TRANSPLANTS		0.0331		2,110.00	S
N-OUTDR FLOWER		0.1884	1	10.00	A
REGULATORY PEST CONTROL		0.1007			
RESEARCH COMMODITY		0.0338			
RIGHTS OF WAY		0.1956			
STRUCTURAL PEST CONTROL		7.3241			
TURF/SOD		4.6064	21	133.42	A
UNCULTIVATED AG		0.4710	2	20.00	A
VERTEBRATE CONTROL		0.0286			
Chemical Total		465.5593	25		
DICAMBA, OTHER RELATED					
N-GRNHS TRANSPLANTS		0.0060		2,110.00	S
RESEARCH COMMODITY		0.0061			
Chemical Total		0.0121			
DICAMBA, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		0.0003			
Chemical Total		0.0003			
DICAMBA, DIMETHYLAMINE SALT					
ALFALFA		14.3338	1	96.00	A
ASPARAGUS		24.0225	4	197.70	A
BARLEY		1,206.1925	146	14,259.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICAMBA, DIMETHYLAMINE SALT					
CORN (FORAGE - FODDER)		9,583.0867	570	29,909.76	A
CORN, HUMAN CONSUMPTION		183.4244	8	463.10	A
FORAGE HAY/SILAGE		707.4896	85	5,598.50	A
LANDSCAPE MAINTENANCE		2,330.8305			
		8.2085	14	153.40	A
		2.2723	16	1,684,693.00	S
TOTAL POUNDS ON THIS COMMODITY	2,341.3113				
N-GRNHS FLOWER		3.7793	3	32.50	A
N-GRNHS PLANTS IN CONTAINERS		2.1152	3	16.00	A
N-OUTDR FLOWER		11.8677	4	119.00	A
N-OUTDR PLANTS IN CONTAINERS		31.8896	14	149.66	A
N-OUTDR TRANSPLANTS		24.5026	8	125.00	A
OAT		1,151.6729	166	8,689.40	A
OAT (FORAGE - FODDER)		845.5438	109	5,447.20	A
PASTURELAND		306.9791	42	1,455.00	A
RANGELAND		167.5259	8	337.00	A
REGULATORY PEST CONTROL		673.3237			
		0.1672		1.31	A
TOTAL POUNDS ON THIS COMMODITY	673.4909				
RESEARCH COMMODITY		2.0903			
RIGHTS OF WAY		3,681.1004			
		2.1814	1	22.00	A
TOTAL POUNDS ON THIS COMMODITY	3,683.2818				
RYEGRASS		7.9754	2	57.50	A
SOIL FUMIGATION/PREPLANT		138.7986	2	313.73	A
SORGHUM (FORAGE - FODDER)		253.0063	32	1,705.00	A
SORGHUM/MILO		33.5948	3	160.00	A
STRUCTURAL PEST CONTROL		26.0649			
SUDANGRASS		108.2438	4	206.00	A
TURF/SOD		575.2562	158	2,237.48	A
UNCULTIVATED AG		39.8975	4	109.00	A
UNCULTIVATED NON-AG		37.3765	2	50.00	A
VERTEBRATE CONTROL		1.6463			
WHEAT		5,864.5517	685	44,042.85	A
WHEAT (FORAGE - FODDER)		3,188.3057	401	23,597.89	A
Chemical Total		31,239.3176	2,495		
DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED					
CORN (FORAGE - FODDER)		273.2550	78	3,561.80	A
FORAGE HAY/SILAGE		46.4393	27	1,463.50	A
LANDSCAPE MAINTENANCE		4.4185			
N-GRNHS FLOWER		0.0851	3	1.50	A
N-OUTDR PLANTS IN CONTAINERS		5.3726	3	71.00	A
N-OUTDR TRANSPLANTS		0.0946	1	2.00	A
OAT		20.3843	14	519.00	A
OAT (FORAGE - FODDER)		42.6142	23	1,149.70	A
PASTURELAND		3.4051	2	104.00	A
REGULATORY PEST CONTROL		81.4691			
		0.0416		1.31	A
TOTAL POUNDS ON THIS COMMODITY	81.5107				
RIGHTS OF WAY		11.5585			
RYEGRASS		1.9856	2	57.50	A
SORGHUM (FORAGE - FODDER)		1.0654	3	227.00	A
WHEAT		668.3296	269	19,025.25	A
WHEAT (FORAGE - FODDER)		357.5040	160	10,079.20	A
Chemical Total		1,518.0225	585		
DICAMBA, SODIUM SALT					
CORN (FORAGE - FODDER)		4,430.1299	452	20,255.24	A
CORN, HUMAN CONSUMPTION		152.2400	20	885.30	A
PEAR		3.3000	1	15.00	A
RIGHTS OF WAY		2.7500			
SORGHUM/MILO		50.3305	3	257.36	A
Chemical Total		4,638.7504	476		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICHLOBENIL					
GRAPE, WINE		229.8400	4	39.64	A
LANDSCAPE MAINTENANCE		7,482.1765			
N-OUTDR PLANTS IN CONTAINERS		114.0000	3	70.50	A
REGULATORY PEST CONTROL		12.0000			
RIGHTS OF WAY		2,560.9901			
STRUCTURAL PEST CONTROL		1,247.2610			
UNKNOWN		1,295.4849			
Chemical Total		12,941.7525	7		
DICHLONE					
STRUCTURAL PEST CONTROL		0.0078			
Chemical Total		0.0078			
PARA-DICHLOROBENZENE					
RIGHTS OF WAY		25.0000			
STRUCTURAL PEST CONTROL		0.0625			
Chemical Total		25.0625			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		676.7800			
RIGHTS OF WAY		52.0600			
STRUCTURAL PEST CONTROL		35.3460			
UNKNOWN		82.2000		12.00	U
		52.0600			
		27.4000		4.00	A
TOTAL POUNDS ON THIS COMMODITY	161.6600				
WATER (INDUSTRLIAL)		63.2940		11.00	A
		60.0060		16.00	U
TOTAL POUNDS ON THIS COMMODITY	123.3000				
WATER AREA		91.2420		17.00	U
		8.2200		1.00	A
TOTAL POUNDS ON THIS COMMODITY	99.4620				
Chemical Total		1,148.6080			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		261.8200			
RIGHTS OF WAY		20.1400			
STRUCTURAL PEST CONTROL		13.6740			
UNKNOWN		31.8000		12.00	U
		20.1400			
		10.6000		4.00	A
TOTAL POUNDS ON THIS COMMODITY	62.5400				
WATER (INDUSTRLIAL)		24.4860		11.00	A
		23.2140		16.00	U
TOTAL POUNDS ON THIS COMMODITY	47.7000				
WATER AREA		35.2980		17.00	U
		3.1800		1.00	A
TOTAL POUNDS ON THIS COMMODITY	38.4780				
Chemical Total		444.3520			
2-(2,4-DP), DIMETHYLAMINE SALT					
DITCH BANK		0.1490		0.33	A
LANDSCAPE MAINTENANCE		185.7086			
RIGHTS OF WAY		8.9046			
STRUCTURAL PEST CONTROL		0.2520			
TURF/SOD		54.0977	6	181.28	A
Chemical Total		249.1119	6		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS				
ALFALFA	379.8480	1	38.00	A
GRAPE, WINE	13.5360	1	6.76	A
Chemical Total	393.3840	2		
1,3-DICHLOROPROPENE				
ALFALFA	1,308.5673	1	15.00	A
ALMOND	829,279.3442	147	3,060.95	A
APPLE	4,579.7961	1	14.40	A
APRICOT	938.7549	2	3.00	A
AVOCADO	1,588.2973	1	5.00	A
BASIL, SWEET	12,383.9781	2	120.30	A
BEAN, DRIED	10,999.5518	1	145.00	A
BEAN, SUCCULENT	6,267.8480	1	111.20	A
BEET	8,728.1107	23	80.60	A
BROCCOLI	8,216.3017	9	84.60	A
BRUSSELS SPROUT	41,084.5587	38	475.75	A
CABBAGE	10,033.3609	20	103.20	A
CANTALOUPE	37,096.8419	9	667.10	A
CARROT	1,197,997.7084	241	12,646.05	A
CAULIFLOWER	654.7300	1	8.00	A
CELERY	3,698.1252	1	40.80	A
CHERRY	64,328.8869	18	211.28	A
CHINESE CABBAGE (NAPPA)	702.1979	3	7.70	A
CITRUS	72,855.5311	6	248.70	A
CORN (FORAGE - FODDER)	6,827.3080	1	40.00	A
COTTON	3,411.4730	2	42.40	A
CUCUMBER	157.7224	2	17.50	A
EGGPLANT	6,369.7836	6	59.83	A
GRAPE	270,394.0156	34	902.84	A
GRAPE, WINE	313,422.0092	51	1,082.04	A
LEMON	21,157.9745	6	93.90	A
LETTUCE, HEAD	39,625.4328	24	402.60	A
LETTUCE, LEAF	6,312.4301	3	277.90	A
MELON	40,548.5715	13	816.56	A
N-GRNHS FLOWER	4,998.3005	6	30.00	A
N-OUTDR FLOWER	11,535.8064	24	56.38	A
N-OUTDR PLANTS IN CONTAINERS	101,260.0023	33	377.95	A
N-OUTDR TRANSPLANTS	136,426.2954	54	502.05	A
NECTARINE	103,302.5411	57	467.34	A
OAT	3,515.1153	1	11.00	A
ONION, DRY	76,469.8174	24	944.54	A
ORANGE	44,286.5658	10	265.00	A
PARSLEY	58,379.1727	7	621.80	A
PEACH	333,252.2561	141	1,318.01	A
PEPPER, FRUITING	136,486.9833	41	1,654.62	A
PEPPER, SPICE	25,847.0906	10	259.50	A
PISTACHIO	10,866.7522	2	183.00	A
PLUM	62,307.1266	25	267.17	A
POMEGRANATE	1,147.6003	1	473.46	A
POTATO	188,686.7763	47	2,762.82	A
PRUNE	47,768.6826	10	149.51	A
RASPBERRY	21,940.7083	34	189.20	A
RIGHTS OF WAY	22.4465			
RYE	3,242.9713	1	18.00	A
SOIL FUMIGATION/PREPLANT	544,022.9838	82	2,228.87	A
SPINACH	76,287.6363	33	697.40	A
SQUASH	1,141.5170	6	61.00	A
SQUASH, SUMMER	1,431.9491	2	17.20	A
STONE FRUIT	1,249.4922	1	3.91	A
STRAWBERRY	884,325.8264	279	4,997.07	A
SUGARBEET	12,118.4716	2	71.00	A
SWEET POTATO	568,134.5658	184	4,929.22	A
TANGERINE	9,387.5485	1	30.00	A
TOMATO	67,453.3662	16	616.10	A
TOMATO, PROCESSING	28,196.5136	9	372.22	A
TURF/SOD	11.3491	1	0.22	A
UNCULTIVATED AG	102,371.9748	22	403.55	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,3-DICHLOROPROPENE					
VEGETABLE		3,020.5560	1	37.00	A
WALNUT		210,304.2227	52	701.70	A
WATERMELON		106,864.2486	39	1,441.90	A
Chemical Total		7,009,034.4445	1,925		
DICLOFOP-METHYL					
BARLEY		74.8518	2	82.00	A
N-OUTDR PLANTS IN CONTAINERS		38.4431	7	41.10	A
RESEARCH COMMODITY		0.0111			
RIGHTS OF WAY		14.9584			
SOIL FUMIGATION/PREPLANT		8.1972	1	16.50	A
UNCULTIVATED AG		11.2188	1	20.00	A
WHEAT		9,093.7758	168	11,007.60	A
WHEAT (FORAGE - FODDER)		67.3128	1	90.00	A
Chemical Total		9,308.7690	180		
DICLORAN					
BEAN, SUCCULENT		1,100.6250	34	669.00	A
BROCCOLI		75.9816	1	19.00	A
CELERY		46,892.7275	1,186	17,667.96	A
ENDIVE (ESCAROLE)		282.0566	45	208.51	A
FENNEL		37.1410	1	9.90	A
GRAPE		10,338.4740	201	8,208.75	A
GRAPE, WINE		8,562.7526	98	5,472.67	A
LETTUCE, HEAD		22,877.3617	1,078	14,986.75	A
LETTUCE, LEAF		13,574.7162	952	9,990.15	A
N-GRNHS FLOWER		3.5325	1	3.14	A
		0.5077	5	24,500.00	S
TOTAL POUNDS ON THIS COMMODITY	4.0402				
N-GRNHS PLANTS IN CONTAINERS		1.0219	5	1.30	A
N-GRNHS TRANSPLANTS		15.8063	10	36.61	A
		0.9141	3	1,540.00	S
TOTAL POUNDS ON THIS COMMODITY	16.7204				
N-OUTDR PLANTS IN CONTAINERS		0.9235	2	1.70	A
		0.7500	1	30,000.00	S
		0.0225			
TOTAL POUNDS ON THIS COMMODITY	1.6960				
N-OUTDR TRANSPLANTS		12.3463	12	11.67	A
		0.0605		23,500.00	U
TOTAL POUNDS ON THIS COMMODITY	12.4068				
NECTARINE		7.5000	2	15.00	A
		4.9411		15,622.00	T
TOTAL POUNDS ON THIS COMMODITY	12.4411				
ONION, DRY		966.6664	15	611.64	A
PEACH		9.7500	1	13.00	A
		7.6299		19,509.40	T
TOTAL POUNDS ON THIS COMMODITY	17.3799				
PLUM		14.0513		16,943.40	T
		3.0000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	17.0513				
RESEARCH COMMODITY		15.5234			
STRUCTURAL PEST CONTROL		0.0610			
SWEET POTATO		54.0000		603,391.00	U
		11.2500		548,390.00	P
TOTAL POUNDS ON THIS COMMODITY	65.2500				
TOMATO		126.2250	23	101.10	A
		0.2250	3	12,900.00	S
TOTAL POUNDS ON THIS COMMODITY	126.4500				
Chemical Total		104,998.5446	3,680		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICOFOL					
APPLE		1,743.4700	17	718.99	A
APRICOT		718.5000	16	625.00	A
BEAN, DRIED		13,765.8750	231	11,416.17	A
BEAN, SUCCULENT		7,722.7733	142	6,316.12	A
BEAN, UNSPECIFIED		1,578.3587	27	1,236.20	A
CANTALOUPE		678.7400	30	1,511.30	A
CHERRY		305.4000	12	215.00	A
CHRISTMAS TREE		4.8913	6	13.90	A
CITRUS		16.2861	3	65.00	A
COTTON		121,817.4592	1,544	111,500.78	A
CUCUMBER		365.4332	26	644.43	A
GRAPE		1,184.1213	29	970.20	A
GRAPE, WINE		1,729.0390	64	1,062.54	A
GRAPEFRUIT		93.9379	4	86.00	A
LANDSCAPE MAINTENANCE		50.3470			
LEMON		917.3627	21	423.20	A
MELON		828.0767	40	1,967.50	A
N-GRNHS FLOWER		6.9723	13	302,500.00	S
		0.1750	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	7.1473				
N-GRNHS PLANTS IN CONTAINERS		7.5945	7	253,700.00	S
		2.5638	13	3.54	A
TOTAL POUNDS ON THIS COMMODITY	10.1583				
N-GRNHS TRANSPLANTS		0.7000	1	30,000.00	S
		0.0625	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	0.7625				
N-OUTDR FLOWER		14.5500	5	25.10	A
N-OUTDR PLANTS IN CONTAINERS		180.8823	60	263.43	A
		2.1000	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	182.9823				
N-OUTDR TRANSPLANTS		89.1313	9	88.72	A
		1.0000	4	13,000.00	S
		0.0313	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	90.1626				
NECTARINE		420.4250	44	451.30	A
ORANGE		14,154.7764	137	5,192.48	A
PEACH		2,247.6556	177	2,151.05	A
PEAR		10.0000	1	5.00	A
PEPPER, FRUITING		170.4764	17	299.44	A
PLUM		775.8000	50	625.42	A
PRUNE		1,348.0000	19	953.00	A
PUMPKIN		27.0722	3	55.00	A
REGULATORY PEST CONTROL		0.1880			
RESEARCH COMMODITY		12.1063			
RIGHTS OF WAY		0.0150			
SQUASH		33.6950	6	102.00	A
SQUASH, WINTER		9.3750	1	15.00	A
STRAWBERRY		359.2467	38	605.44	A
TANGELO		140.0783	3	50.00	A
TANGERINE		352.3257	2	312.50	A
TOMATO		734.8501	18	1,020.80	A
TOMATO, PROCESSING		561.9877	13	729.00	A
UNCULTIVATED AG		46.2500	1	74.00	A
WALNUT		9,098.6007	129	5,486.80	A
WATERMELON		1,782.7975	77	2,955.70	A
Chemical Total		186,111.5560	3,065		
DICROTOPHOS					
COTTON		40.7517	1	63.70	A
RIGHTS OF WAY		0.7137			
Chemical Total		41.4654	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIDECYL DIMETHYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		1,759.8977		140.00	U
		11.6563	1	10.00	A
		3.0644		338.31	K
		0.5223		74,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,775.1407				
FOOD PROCRESSING PLANT		0.6468		316,788.00	S
FUMIGATION, OTHER		0.1285			
LANDSCAPE MAINTENANCE		658.5439			
N-GRNHS PLANTS IN CONTAINERS		5.7620	30	27.90	A
		0.0203	2	4,000.00	S
		0.0004	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	5.7827				
N-GRNHS TRANSPLANTS		4.3730	4	42,000.00	S
		0.0008	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	4.3738				
N-OUTDR FLOWER		0.0384	10	1,260.00	U
		0.0344	4	2,050.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0728				
N-OUTDR PLANTS IN CONTAINERS		4.2064	21	21.50	A
		0.1527	10	94,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3591				
N-OUTDR TRANSPLANTS		0.0107	1	400.00	U
RESEARCH COMMODITY		12.2990			
RIGHTS OF WAY		35.5304			
STRUCTURAL PEST CONTROL		5.8993			
UNKNOWN		90.1925		35,000.00	U
Chemical Total		2,592.9802	85		
DIENOCHLOR					
LANDSCAPE MAINTENANCE		1.0309			
N-GRNHS FLOWER		101.3022	65	148.65	A
		75.8309	42	1,825,618.00	S
TOTAL POUNDS ON THIS COMMODITY	177.1331				
N-GRNHS PLANTS IN CONTAINERS		54.6084	115	84.67	A
		14.5851	53	1,986,974.00	S
		0.3141			
TOTAL POUNDS ON THIS COMMODITY	69.5076				
N-GRNHS TRANSPLANTS		0.2255	4	1.19	A
		0.0147		489.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2402				
N-OUTDR FLOWER		30.4942	53	120.00	A
N-OUTDR PLANTS IN CONTAINERS		16.8815	49	56.09	A
		3.7688	11	581,071.00	S
		0.0352			
TOTAL POUNDS ON THIS COMMODITY	20.6855				
N-OUTDR TRANSPLANTS		0.1686	3	0.86	A
REGULATORY PEST CONTROL		0.0210			
		0.0163		1,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0373				
RESEARCH COMMODITY		0.0236			
Chemical Total		299.3210	395		
DIETHATYL-ETHYL					
SPINACH		1,130.1313	76	671.60	A
Chemical Total		1,130.1313	76		
DIETHYLENE GLYCOL					
ALFALFA		75.1878	104	6,879.11	A
ALMOND		1,477.2266	205	8,546.16	A
APPLE		0.2546	2	62.00	A
AVOCADO		281.6804	84	414.75	A
BEAN, DRIED		13.5181	9	765.00	A
BEAN, SUCCULENT		6.6887	7	669.00	A
BOK CHOY		0.0143	2	10.00	A
BROCCOLI		0.8835	13	797.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL					
CABBAGE		0.1380	6	132.50	A
CANTALOUPE		3.4794	25	1,045.20	A
CARROT		25.6790	31	1,627.84	A
CHERRY		38.3230	7	232.00	A
CHINESE CABBAGE (NAPPA)		0.0700	5	48.00	A
CITRUS		11.7145	4	36.00	A
CORN (FORAGE - FODDER)		128.3445	31	2,840.34	A
CORN, HUMAN CONSUMPTION		0.6380	14	361.80	A
COTTON		179.3367	250	11,804.96	A
CUCUMBER		6.6037	3	267.00	A
EGGPLANT		0.0186	2	13.00	A
ENDIVE (ESCAROLE)		3.2018	1	50.00	A
GAI LON		0.0190	1	28.00	A
GRAPE		45.2704	30	1,211.00	A
GRAPE, WINE		97.7376	100	6,067.95	A
GRAPEFRUIT		61.0997	7	189.00	A
LANDSCAPE MAINTENANCE		4.9038			
LEMON		5.9058	5	45.50	A
LETTUCE, HEAD		7.0376	104	3,747.07	A
LETTUCE, LEAF		16.4881	72	1,645.94	A
MELON		38.2866	63	2,334.60	A
N-OUTDR FLOWER		0.1719	2	1.00	A
N-OUTDR PLANTS IN CONTAINERS		6.1285	13	527.00	A
		2.7502	3	516,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.8787				
N-OUTDR TRANSPLANTS		21.9771	17	137.00	A
NECTARINE		1.1402	5	53.00	A
OLIVE		0.3999	1	2.00	A
ONION, DRY		28.8365	48	1,420.12	A
ORANGE		3,395.3018	160	6,530.25	A
PASTURELAND		3.2813	2	20.00	A
PEACH		19.8902	7	146.71	A
PEAR		0.2143	1	45.00	A
PEAS		2.2850	4	24.90	A
PEPPER, FRUITING		0.2627	2	46.00	A
PISTACHIO		2.6639	1	24.00	A
PLUM		2.1036	1	35.00	A
PRUNE		72.7907	17	548.00	A
PUMPKIN		0.5862	4	308.00	A
RANGELAND		7.7682	4	138.00	A
REGULATORY PEST CONTROL		2.4758			
RICE		58.2309	6	341.00	A
RIGHTS OF WAY		1,784.9714			
SAFFLOWER		7.2148	3	169.00	A
SOIL FUMIGATION/PREPLANT		5.6506	7	337.00	A
SQUASH, SUMMER		0.0845	4	41.20	A
STRAWBERRY		18.0436	4	101.50	A
STRUCTURAL PEST CONTROL		13.4452			
SUNFLOWER		6.1388	6	319.00	A
TANGELO		12.8074	1	15.00	A
TANGERINE		21.3456	4	25.00	A
TOMATILLO		0.1040	1	10.00	A
TOMATO		26.5662	57	2,264.08	A
TOMATO, PROCESSING		413.6060	194	12,104.56	A
UNCULTIVATED AG		254.8124	81	4,997.93	A
WALNUT		612.2852	191	4,880.99	A
WATERMELON		0.7880	6	367.00	A
WHEAT		12.8074	1	92.00	A
Chemical Total		9,349.6798	2,045		
DIETHYLENE GLYCOL ABIETATE					
RIGHTS OF WAY		9.9131			
Chemical Total		9.9131			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFENOCONAZOLE					
N-OUTDR PLANTS IN CONTAINERS		2.9279	1	5.51	A
WHEAT		479.4778		2,550.20	T
Chemical Total		482.4057	1		
DIFENZOQUAT METHYL SULFATE					
BARLEY		637.8382	13	726.00	A
RESEARCH COMMODITY		18.6046			
WHEAT		2,659.5202	40	2,909.00	A
Chemical Total		3,315.9630	53		
DIFETHIALONE					
ANIMAL PREMISE		0.0529		210.00	U
		0.0005		10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0534				
LANDSCAPE MAINTENANCE		0.0320			
N-OUTDR PLANTS IN CONTAINERS		0.0006	3	0.21	A
PUBLIC HEALTH		0.0004			
RIGHTS OF WAY		0.0021			
STRUCTURAL PEST CONTROL		1.3169			
VERTEBRATE CONTROL		0.0102			
Chemical Total		1.4156	3		
DIFLUBENZURON					
ARTICHOKE, GLOBE		4,069.5528	782	30,695.46	A
CHRISTMAS TREE		0.3750	1	5.00	A
COMMODITY FUMIGATION		5.0589			
GRAPEFRUIT		2.7840	2	18.60	A
LANDSCAPE MAINTENANCE		7.4855			
MUSHROOM		78.2021	7	6.99	A
		17.6015	34	102,595.00	S
TOTAL POUNDS ON THIS COMMODITY	95.8036				
N-GRNHS FLOWER		20.1880	101	75.72	A
		0.6406	6	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	20.8286				
N-GRNHS PLANTS IN CONTAINERS		40.9225	202	139.56	A
		18.2175	167	4,276,974.00	S
		0.2500	1	30,000.00	U
TOTAL POUNDS ON THIS COMMODITY	59.3900				
N-GRNHS TRANSPLANTS		0.7785	25	655,427.00	S
		0.3438	9	8.85	A
TOTAL POUNDS ON THIS COMMODITY	1.1223				
N-OUTDR FLOWER		0.7075	8	4.34	A
N-OUTDR PLANTS IN CONTAINERS		27.8869	42	62.48	A
		2.9240	21	1,229,223.00	S
TOTAL POUNDS ON THIS COMMODITY	30.8109				
N-OUTDR TRANSPLANTS		0.0703	4	0.44	A
ORANGE		21.8751	5	70.00	A
PEACH		13.6590	3	54.00	A
PUBLIC HEALTH		1,617.9415			
RESEARCH COMMODITY		0.0938	3	24,000.00	S
		0.0618			
TOTAL POUNDS ON THIS COMMODITY	0.1556				
RICE		618.8236	234	5,074.67	A
STRUCTURAL PEST CONTROL		1.2513			
UNKNOWN		328.0930	12	104.00	A
		12.5000		50.00	U
TOTAL POUNDS ON THIS COMMODITY	340.5930				
WALNUT		1,391.0267	130	5,371.00	A
WATER AREA		14.2500		57.00	A
		5.0000			
TOTAL POUNDS ON THIS COMMODITY	19.2500				
Chemical Total		8,318.5652	1,799		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUFENZOPYR, SODIUM SALT					
CORN (FORAGE - FODDER)		357.7807	86	4,080.80	A
PEAR		1.2840	1	15.00	A
RIGHTS OF WAY		1.0700			
Chemical Total		360.1347	87		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID					
ALFALFA		68.7315	6	257.00	A
ASPARAGUS		651.1349	26	1,464.30	A
BARLEY		325.4938	28	2,229.90	A
BERMUDAGRASS		3,134.9118	114	8,610.00	A
BROCCOLI		6.9197	1	75.00	A
CORN (FORAGE - FODDER)		11,642.7764	640	35,257.09	A
CORN, HUMAN CONSUMPTION		745.4463	101	3,451.20	A
FORAGE HAY/SILAGE		642.8961	22	1,606.00	A
GRAIN		7.3929	2	40.00	A
GRAPE, WINE		372.6009	1	80.00	A
GRASS, SEED		1.8482	1	5.50	A
LANDSCAPE MAINTENANCE		3,042.3839			
		35.4858	3	20.00	A
TOTAL POUNDS ON THIS COMMODITY	3,077.8697				
N-OUTDR PLANTS IN CONTAINERS		174.6566	21	335.00	A
N-OUTDR TRANSPLANTS		19.3694	2	53.00	A
OAT		616.8416	54	3,033.60	A
OAT (FORAGE - FODDER)		1,506.6794	211	8,410.15	A
PASTURELAND		473.6487	25	716.90	A
RANGELAND		330.3580	6	785.00	A
REGULATORY PEST CONTROL		439.0777			
RIGHTS OF WAY		4,793.2088			
RYEGRASS		195.9112	4	262.50	A
SOIL FUMIGATION/PREPLANT		659.8733	14	1,033.41	A
SORGHUM (FORAGE - FODDER)		33.2975	1	90.00	A
SORGHUM/MILO		166.6650	8	450.50	A
STRUCTURAL PEST CONTROL		60.0302			
SUDANGRASS		673.1656	15	1,187.20	A
TURF/SOD		85.0181	9	266.00	A
UNCULTIVATED AG		227.1092	12	512.90	A
WHEAT		9,099.4496	641	52,107.38	A
WHEAT (FORAGE - FODDER)		1,514.1566	137	7,435.22	A
Chemical Total		41,746.5387	2,105		
DIHYDRO-5-HEPTYL-2(3H)-FURANONE					
LANDSCAPE MAINTENANCE		0.0047			
STRUCTURAL PEST CONTROL		0.0535			
Chemical Total		0.0582			
DIHYDRO-5-PENTYL-2(3H)-FURANONE					
LANDSCAPE MAINTENANCE		0.0023			
STRUCTURAL PEST CONTROL		0.0262			
Chemical Total		0.0285			
DIIODOMETHYL P-TOLYL SULFONE					
APPLE		4.3149	1	8.00	A
N-GRNHS PLANTS IN CONTAINERS		4.4149	1	0.40	A
N-OUTDR PLANTS IN CONTAINERS		0.3750	1	0.50	A
Chemical Total		9.1048	3		
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE					
LETTUCE, HEAD		9.7812	1	13.20	A
N-GRNHS TRANSPLANTS			1	6,000.00	S
STRUCTURAL PEST CONTROL		0.0008			
Chemical Total		9.7820	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIKEGULAC SODIUM					
LANDSCAPE MAINTENANCE		1,211.1367			
N-GRNHS PLANTS IN CONTAINERS		0.6430	6	42,500.00	S
N-OUTDR PLANTS IN CONTAINERS		35.8234	18	20.09	A
		6.7583	5	56,306.00	S
TOTAL POUNDS ON THIS COMMODITY	42.5817				
RIGHTS OF WAY		15.8460			
STRUCTURAL PEST CONTROL		20.2226			
Chemical Total		1,290.4300	29		
DIMETHIPIN					
COTTON		74.3287	5	214.00	A
Chemical Total		74.3287	5		
DIMETHOATE					
ALFALFA		46,828.9924	2,343	135,633.08	A
ANIMAL PREMISE		45.0280		12.00	U
		34.4895		15.00	A
TOTAL POUNDS ON THIS COMMODITY	79.5175				
APPLE		9.4484	2	23.00	A
BEAN, DRIED		22,553.1301	905	46,717.53	A
BEAN, SUCCULENT		8,355.5529	331	17,037.45	A
BEAN, UNSPECIFIED		1,003.5802	58	2,238.23	A
BOK CHOY		0.2392	1	0.95	A
BROCCOLI		29,852.1465	4,965	62,794.73	A
BRUSSELS SPROUT		2,201.3490	177	3,143.75	A
CABBAGE		2,329.9542	593	5,195.52	A
CANTALOUPE		47.8425	9	323.60	A
CAULIFLOWER		6,208.7066	1,181	12,933.69	A
CELERY		4,303.2061	839	8,826.03	A
CHINESE CABBAGE (NAPPA)		2.2209	4	9.00	A
CHRISTMAS TREE		282.4467	26	126.40	A
CITRUS		245.0636	9	276.00	A
COLLARD		85.0679	9	309.00	A
CORN (FORAGE - FODDER)		20,813.2193	910	42,631.31	A
CORN, HUMAN CONSUMPTION		618.1689	16	917.91	A
COTTON		18,410.5712	639	43,218.42	A
CUCUMBER		0.2501	2	12,000.00	S
ENDIVE (ESCAROLE)		41.4796	69	168.25	A
FUMIGATION, OTHER		0.2605	1	0.25	A
GRAPE		18,720.6188	327	14,866.58	A
GRAPE, WINE		2,279.2380	231	4,529.82	A
GRAPEFRUIT		76.6648	3	29.00	A
HERB, SPICE		1.3756	7	54,000.00	S
KALE		20.5203	16	83.20	A
LANDSCAPE MAINTENANCE		261.5710			
LEMON		2,180.4746	37	1,349.47	A
LETTUCE, HEAD		14,417.0842	4,119	59,711.32	A
LETTUCE, LEAF		4,834.7507	1,999	19,688.90	A
MELON		1,677.6499	81	4,586.50	A
MUSTARD		4.5988	5	16.00	A
N-GRNHS FLOWER		54.5421	50	80.18	A
		7.6090	9	422,550.00	S
TOTAL POUNDS ON THIS COMMODITY	62.1511				
N-GRNHS PLANTS IN CONTAINERS		139.5611	179	143.51	A
		42.7541	28	619,937.00	S
TOTAL POUNDS ON THIS COMMODITY	182.3152				
N-GRNHS TRANSPLANTS		37.3581	31	91.89	A
		0.1070	1	18,842.00	S
TOTAL POUNDS ON THIS COMMODITY	37.4651				
N-OUTDR FLOWER		45.7691	64	124.80	A
N-OUTDR PLANTS IN CONTAINERS		411.3957	64	515.45	A
		10.6357	36	284,868.00	S
		0.1533	3	20,800.00	U
TOTAL POUNDS ON THIS COMMODITY	422.1847				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHOATE					
N-OUTDR TRANSPLANTS		122.2344	24	239.16	A
		0.2741	5	49,115.32	S
TOTAL POUNDS ON THIS COMMODITY	122.5085				
ORANGE		36,962.4392	880	24,357.19	A
PASTURELAND		34.2389	2	125.00	A
PEAS		616.4116	258	2,468.45	A
PECAN		194.0686	4	205.00	A
PEPPER, FRUITING		1,109.7966	103	2,351.05	A
PEPPER, SPICE		92.5076	22	326.40	A
POTATO		128.9892	13	361.50	A
PUBLIC HEALTH		7.6643			
RESEARCH COMMODITY		41.9416			
		1.7344	16	1.95	A
TOTAL POUNDS ON THIS COMMODITY	43.6760				
RIGHTS OF WAY		87.4644			
SAFFLOWER		1,428.6194	29	3,502.80	A
SORGHUM (FORAGE - FODDER)		0.9965	1	50.00	A
SORGHUM/MILO		944.1134	25	1,947.16	A
SPINACH		105.7349	62	423.65	A
STRUCTURAL PEST CONTROL		30.8630			
SWISS CHARD		5.4580	4	22.00	A
TANGELO		280.7678	15	224.94	A
TANGERINE		1,909.9732	42	2,388.20	A
TOMATO		4,117.9801	229	9,231.43	A
TOMATO, PROCESSING		24,250.4025	974	53,373.73	A
TURNIP		12.7180	4	52.00	A
UNCULTIVATED AG		381.6513	13	553.78	A
UNCULTIVATED NON-AG		59.2450		30.00	A
UNKNOWN		2.9895	1	6.00	A
VERTEBRATE CONTROL		6.7885	3	13.75	A
WATERMELON		283.0965	13	607.90	A
WHEAT		11,872.8059	377	28,750.41	A
WHEAT (FORAGE - FODDER)		336.7998	15	1,035.00	A
Chemical Total		294,927.6144	23,513		
DIMETHOMORPH					
LANDSCAPE MAINTENANCE		10.4063			
LETTUCE, HEAD		1.3000	3	9.00	A
LETTUCE, LEAF		1.7000	2	8.50	A
N-GRNHS TRANSPLANTS		2.5000	13	21.00	A
POTATO		49.7964	5	313.00	A
TOMATO		305.9876	97	1,594.78	A
TOMATO, PROCESSING		538.4050	43	2,807.66	A
VERTEBRATE CONTROL		0.0219	1	0.60	A
Chemical Total		910.1172	164		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE					
ALFALFA		119.7477	148	7,582.70	A
ALMOND		14.9644	2	240.00	A
BEAN, DRIED		11.5236	6	519.00	A
BEAN, SUCCULENT		5.7927	1	200.00	A
BEAN, UNSPECIFIED		3.6146	1	187.00	A
CARROT		2.2012	2	57.00	A
CORN (FORAGE - FODDER)		23.8349	16	741.50	A
COTTON		454.6136	141	13,432.40	A
FORAGE HAY/SILAGE		94.4516	25	1,829.00	A
GRAPE, WINE		8.8387	4	57.48	A
LANDSCAPE MAINTENANCE		1.6558			
LETTUCE, HEAD		0.4789	1	16.60	A
MELON		1.5447	6	214.00	A
MINT		47.1543	10	341.00	A
N-OUTDR PLANTS IN CONTAINERS		0.4827	2	4.00	A
ONION, DRY		6.1615	12	115.00	A
PEPPER, FRUITING		12.4080	6	128.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE					
STRAWBERRY		42.9643	11	341.59	A
SUGARBEET		1.4520	1	75.00	A
TOMATO, PROCESSING		3.3520	3	167.00	A
Chemical Total		857.2372	398		
1,4-DIMETHYLNAPHTHALENE					
POTATO		246.8360		22,750.00	T
		23.9356		12,800.00	U
TOTAL POUNDS ON THIS COMMODITY	270.7716				
STRUCTURAL PEST CONTROL		14.9598			
Chemical Total		285.7314			
DIMETHYLPOLYSILOXANE					
ALFALFA		739.2994	2,247	131,367.77	A
ALMOND		14,306.1413	5,360	293,591.92	A
APPLE		406.1868	217	6,285.15	A
APRICOT		63.4858	43	1,200.01	A
ARTICHOKE, GLOBE		560.3909	388	4,473.85	A
ASPARAGUS		351.9715	203	5,581.37	A
AVOCADO		260.4589	326	5,275.21	A
		0.0060	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	260.4649				
BARLEY		1.3967	8	579.50	A
BARLEY (FORAGE - FODDER)		0.0097	1	75.00	A
BASIL, SWEET		0.0197	1	30.00	A
BEAN, DRIED		50.2710	183	6,765.29	A
BEAN, SUCCULENT		28.8245	128	2,314.75	A
BEAN, UNSPECIFIED		23.7400	31	375.40	A
BEET		2.2013	35	82.25	A
BERMUDAGRASS		11.9835	34	3,061.00	A
BLACKBERRY		5.3557	9	50.50	A
BLUEBERRY		0.0052	1	10.00	A
BOK CHOY		74.1699	566	995.81	A
BROCCOLI		3,018.6882	2,762	38,645.90	A
BRUSSELS SPROUT		832.5246	521	5,359.80	A
CABBAGE		780.3153	947	7,038.56	A
CANOLA (RAPE)		0.5375	2	94.50	A
CANTALOUPE		23.3423	38	2,123.30	A
CARDOON		0.0039	2	15.00	A
CARROT		69.8028	138	4,459.12	A
CAULIFLOWER		1,192.5598	1,346	18,055.53	A
CELERIAC		0.0183	8	34.30	A
CELERY		2,737.9574	1,814	21,858.05	A
CHERRY		345.2720	277	4,953.34	A
CHESTNUT		0.2145	2	2.00	A
CHICORY		32.0679	49	493.91	A
CHINESE CABBAGE (NAPPA)		106.7878	376	1,442.38	A
CILANTRO		2.5783	13	95.60	A
CITRUS		0.2771	18	287.00	A
CLOVER		13.6610	44	2,203.90	A
COLLARD		71.9209	62	717.10	A
CORN (FORAGE - FODDER)		122.4089	472	26,701.90	A
CORN, HUMAN CONSUMPTION		175.9334	484	24,021.04	A
COTTON		612.5227	2,194	172,421.29	A
CUCUMBER		74.1311	59	1,867.23	A
DATE		2.8985	5	160.00	A
EGGPLANT		0.6718	25	480.40	A
ENDIVE (ESCAROLE)		40.0881	230	710.22	A
FENNEL		23.5858	67	766.20	A
FIG		0.0017	1	12.00	A
FORAGE HAY/SILAGE		3.0377	14	858.00	A
FOREST, TIMBERLAND		7.9484	180	8,554.00	A
GAI CHOY		0.0019	2	3.00	A
GAI LON		1.9895	3	94.00	A
GARLIC		11.5565	29	4,220.04	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
GRAPE		3,806.4661	2,371	106,026.74	A
GRAPE, WINE		13,996.9274	6,303	210,502.22	A
		0.0170	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	13,996.9444				
GRAPEFRUIT		12.1963	24	422.30	A
GRASS, SEED		0.0020	1	10.00	A
KALE		123.8600	243	1,022.74	A
KIWI		33.3888	49	2,931.55	A
KOHLRABI		0.0002	1	1.00	A
LANDSCAPE MAINTENANCE		87.9700			
		0.0501	1	20.00	A
TOTAL POUNDS ON THIS COMMODITY	88.0201				
LEEK		11.7245	26	87.90	A
LEMON		214.3649	104	2,542.41	A
LETTUCE, HEAD		4,914.4413	7,214	86,497.07	A
LETTUCE, LEAF		4,323.2062	7,238	68,867.79	A
MANGO		0.0609	2	26.00	A
MELON		248.7040	116	8,689.85	A
MINT		10.9872	25	1,087.00	A
MUSTARD		40.2351	50	375.74	A
N-GRNHS FLOWER		407.7547	978	1,806.56	A
		0.0004	1	1,800.00	S
TOTAL POUNDS ON THIS COMMODITY	407.7551				
N-GRNHS PLANTS IN CONTAINERS		176.4496	394	209.61	A
		8.7206	11	445,000.00	U
		6.0873	70	1,699,288.00	S
TOTAL POUNDS ON THIS COMMODITY	191.2575				
N-GRNHS TRANSPLANTS		7.6554	48	64.72	A
N-OUTDR FLOWER		677.5216	2,040	7,793.35	A
N-OUTDR PLANTS IN CONTAINERS		578.0965	1,908	8,873.51	A
		0.2145	5	1,700.00	U
		0.1250	22	1,074,636.00	S
TOTAL POUNDS ON THIS COMMODITY	578.4360				
N-OUTDR TRANSPLANTS		43.0908	108	857.22	A
		0.3950	2	216,000.00	S
TOTAL POUNDS ON THIS COMMODITY	43.4858				
NECTARINE		266.3476	251	2,774.87	A
OAT		0.9441	13	228.44	A
OAT (FORAGE - FODDER)		9.9013	6	482.00	A
OLIVE		25.1905	119	2,789.05	A
ONION, DRY		949.3330	808	39,379.13	A
ONION, GREEN		311.0796	325	3,195.45	A
ORANGE		1,382.0906	995	29,800.38	A
		0.0739	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	1,382.1645				
PARSLEY		45.8771	32	527.20	A
PASTURELAND		23.6715	17	591.50	A
PEACH		2,084.6764	922	17,284.10	A
PEAR		170.9298	292	8,156.32	A
PEAS		70.8566	136	612.24	A
PECAN		0.1248	8	263.00	A
PEPPER, FRUITING		1,600.1606	691	16,183.27	A
PEPPER, SPICE		100.7111	118	2,002.90	A
PERSIMMON		0.5364	3	26.50	A
PISTACHIO		256.2859	261	28,527.51	A
PLUM		553.2318	138	2,663.97	A
POMEGRANATE		1.3287	11	681.13	A
POTATO		104.7032	152	7,538.13	A
PRUNE		157.8853	420	18,922.23	A
PUBLIC HEALTH		40.7732			
PUMPKIN		53.8344	44	621.10	A
QUINCE		10.5772	4	29.00	A
RADISH		20.5041	15	136.20	A
RANGELAND		11.3187	38	3,155.00	A
RAPPINI		66.0127	243	3,816.18	A
RASPBERRY		10.2841	18	245.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
REGULATORY PEST CONTROL		4.0144			
		2.6186		1,030.18	A
		0.0049		6,500.00	U
TOTAL POUNDS ON THIS COMMODITY	6.6379				
RESEARCH COMMODITY		0.0976	1	0.20	A
		0.0000			
TOTAL POUNDS ON THIS COMMODITY	0.0976				
RICE		6,097.3770	760	50,265.12	A
RIGHTS OF WAY		1,108.1928			
		13.7619	17	746.60	A
TOTAL POUNDS ON THIS COMMODITY	1,121.9547				
SAFFLOWER		7.1780	33	2,095.40	A
SOIL FUMIGATION/PREPLANT		22.7512	70	3,659.00	A
SORGHUM (FORAGE - FODDER)		0.0304	3	291.00	A
SORGHUM/MILO		0.0936	4	300.00	A
SPINACH		203.7904	272	2,205.31	A
SQUASH		79.9960	63	841.86	A
SQUASH, SUMMER		28.1786	29	252.45	A
STRAWBERRY		5,417.2459	2,080	54,938.00	A
STRUCTURAL PEST CONTROL		21.4123			
SUDANGRASS		1.9752	11	532.20	A
SUGARBEET		101.2369	201	15,000.00	A
SUNFLOWER		16.3551	71	4,267.30	A
SWISS CHARD		17.0527	83	185.19	A
TANGELO		108.5253	24	431.10	A
TANGERINE		55.2693	31	458.00	A
TOMATILLO		0.0309	4	43.00	A
TOMATO		195.2008	566	25,337.61	A
TOMATO, PROCESSING		1,540.3519	1,045	81,592.20	A
TURF/SOD		632.8276	46	1,283.55	A
TURNIP		4.5550	8	90.50	A
UNCULTIVATED AG		289.9052	448	21,685.03	A
UNCULTIVATED NON-AG		135.3737	32	1,140.55	A
UNKNOWN		0.7336	5	117.87	A
VEGETABLES, LEAFY		75.4186	33	1,656.13	A
VERTEBRATE CONTROL		2.7582	4	965.49	A
WALNUT		4,903.8568	2,503	77,044.21	A
WATER AREA		0.0469	5	204.00	A
WATERMELON		86.2723	121	3,110.03	A
WHEAT		16.0682	138	10,080.70	A
WHEAT (FORAGE - FODDER)		5.9891	24	1,481.20	A
Chemical Total		86,447.7279	66,138		
DIMETHYL SILICONE FLUID EMULSION					
ALMOND		0.7419	5	200.00	A
ANISE		0.0508	3	7.80	A
APPLE		3.9301	3	150.89	A
BOK CHOY		1.1861	148	182.23	A
BROCCOLI		5.9236	87	910.00	A
CABBAGE		4.0928	134	593.10	A
CAULIFLOWER		7.3587	130	1,130.73	A
CELERY		26.7004	527	4,064.61	A
CHICORY		1.4545	33	223.52	A
CHINESE CABBAGE (NAPPA)		0.8585	77	121.30	A
ENDIVE (ESCAROLE)			1	1.60	S
		2.6287	152	403.92	A
TOTAL POUNDS ON THIS COMMODITY	2.6287				
FENNEL		0.0670	4	10.30	A
GRAPE		0.8734	8	336.00	A
GRAPE, WINE		162.0635	815	38,574.87	A
KALE		0.1829	20	28.10	A
LANDSCAPE MAINTENANCE		6.0266			
LEMON		0.0750	1	18.00	A
LETTUCE, HEAD		73.5429	903	11,204.00	A
LETTUCE, LEAF		75.4915	1,357	11,407.79	A
MUSTARD		1.1061	73	140.20	A
N-OUTDR FLOWER		11.0905	90	391.75	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL SILICONE FLUID EMULSION				
OLIVE	0.2083	1	40.00	A
ORANGE	17.1073	58	3,265.40	A
PARSLEY	0.1764	14	27.10	A
POTATO	38.2555	5	340.96	A
PUMPKIN	0.1881	4	26.20	A
RAPPINI	0.5694	7	27.50	A
RIGHTS OF WAY	18.3175			
SPINACH	15.7217	536	2,373.78	A
STRAWBERRY	16.1738	147	3,234.54	A
STRUCTURAL PEST CONTROL	0.2532			
SWISS CHARD	0.9701	84	146.28	A
TANGELO	0.2603	3	92.00	A
UNCULTIVATED AG	0.3358	4	47.60	A
UNKNOWN	0.3384	4	52.00	A
WALNUT	0.0750	2	12.00	A
Chemical Total	494.3963	5,440		
DIMETHYL SOYA AMINE				
ALFALFA	14.5824	17	704.50	A
BARLEY	3.0576	3	202.50	A
CABBAGE	0.1598	1	6.00	A
CHINESE CABBAGE (NAPPA)	0.0421	2	3.00	A
COTTON	48.1482	39	2,419.00	A
ENDIVE (ESCAROLE)	0.0631	3	4.50	A
LANDSCAPE MAINTENANCE	8.3229			
LEMON	0.4929	1	20.00	A
LETTUCE, HEAD	0.5257	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS	0.9658	2	42.00	A
OAT	1.1818	1	60.00	A
PEPPER, FRUITING	0.5804	1	22.00	A
PEPPER, SPICE	0.8664	1	33.00	A
RICE	44.2368	54	3,078.20	A
RIGHTS OF WAY	3.6771			
SOIL FUMIGATION/PREPLANT	11.9550	24	454.00	A
SPINACH	0.7402	4	17.40	A
SUGARBEET	3.3436	9	419.00	A
TOMATO	2.9188	1	111.00	A
TOMATO, PROCESSING	1.1692	2	253.00	A
WHEAT	7.9111	6	462.00	A
WHEAT (FORAGE - FODDER)	8.3107	6	632.20	A
Chemical Total	163.2516	178		
DINOCAP				
LANDSCAPE MAINTENANCE	0.0752			
N-GRNHS PLANTS IN CONTAINERS	0.0121	1	0.25	A
STRUCTURAL PEST CONTROL	0.0081			
Chemical Total	0.0954	1		
DINOCAP, OTHER RELATED				
LANDSCAPE MAINTENANCE	0.0048			
Chemical Total	0.0048			
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY(ETHYLENE) PHOSPHATE				
ALFALFA	4.0484	2	129.80	A
ALMOND	93.0329	56	2,880.30	A
BERMUDAGRASS	4.4982	1	72.00	A
CHERRY	0.7497	1	20.00	A
CHICORY	0.1350	1	6.50	A
CORN (FORAGE - FODDER)	8.1507	8	375.00	A
COTTON	112.9768	31	4,836.30	A
GRAPE	31.1725	25	664.00	A
GRAPE, WINE	1.7242	2	77.50	A
NECTARINE	1.9072	4	68.00	A
OLIVE	1.4563	3	69.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY(ETHYLENE) PHOSPHATE					
PASTURELAND		2.2491	1	70.00	A
PEACH		8.0353	13	188.20	A
PISTACHIO		68.5346	70	3,476.20	A
PLUM		43.2811	59	773.90	A
UNCULTIVATED AG		1.9792	1	88.40	A
WALNUT		47.0228	7	494.00	A
WHEAT		30.7967	16	883.20	A
WHEAT (FORAGE - FODDER)		14.6012	6	557.00	A
Chemical Total		476.3519	307		
DINOSEB					
ALFALFA		23.3906	1	36.00	A
LANDSCAPE MAINTENANCE		1.1933			
N-GRNHS PLANTS IN CONTAINERS		0.2019	1	4,896.00	S
N-OUTDR PLANTS IN CONTAINERS		0.2692	1	1.00	A
ORANGE		0.7310	1	12.00	A
PEACH		86.1322	1	10.00	A
STRUCTURAL PEST CONTROL		1.2623			
Chemical Total		113.1805	5		
DINOSEB, AMINE SALT					
N-OUTDR FLOWER		2.5350	1	10.00	A
Chemical Total		2.5350	1		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE					
FOOD PROCRESSING PLANT		0.6468		316,788.00	S
FUMIGATION, OTHER		0.0857			
LANDSCAPE MAINTENANCE		15.6813			
N-GRNHS PLANTS IN CONTAINERS		5.7620	30	27.90	A
		0.0203	2	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.7823				
N-GRNHS TRANSPLANTS		4.3730	4	42,000.00	S
		0.0008	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	4.3738				
N-OUTDR FLOWER		0.0384	10	1,260.00	U
		0.0344	4	2,050.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0728				
N-OUTDR PLANTS IN CONTAINERS		4.2064	21	21.50	A
		0.1527	10	94,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3591				
N-OUTDR TRANSPLANTS		0.0107	1	400.00	U
RESEARCH COMMODITY		12.2990			
RIGHTS OF WAY		35.5304			
STRUCTURAL PEST CONTROL		4.7835			
UNKNOWN		90.1925		35,000.00	U
Chemical Total		173.8179	83		
DIOCTYL PHTHALATE					
ALFALFA		32.6869	6	460.00	A
ALMOND		2.2622	4	49.00	A
CITRUS		0.4315	1	5.00	A
CORN, HUMAN CONSUMPTION		0.4680	1	13.50	A
GARLIC		5.2900	2	152.00	A
LEMON		0.8770	1	12.00	A
LETTUCE, HEAD		0.3393	1	10.40	A
MELON		2.7842	1	40.00	A
OLIVE		287.5200	2	160.00	A
ORANGE		26.6034	11	588.00	A
PEACH		0.5569	1	16.00	A
PEAR		2.2274	1	50.00	A
RICE		1.0441	1	30.00	A
SAFFLOWER		5.5685	1	66.70	A
STRUCTURAL PEST CONTROL		6.8819			
SUNFLOWER		6.9606	2	200.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIOCTYL PHTHALATE					
TOMATO, PROCESSING		7.9712	4	241.00	A
UNCULTIVATED AG		120.2791	23	1,709.00	A
WALNUT		10.7193	4	77.00	A
Chemical Total		521.4715	67		
1,7-DIOXASPIRO-(5,5)-UNDECANE					
OLIVE		0.1600	19	312.55	A
REGULATORY PEST CONTROL		0.0000			
Chemical Total		0.1600	19		
DIOXATHION					
STRUCTURAL PEST CONTROL		0.6483			
Chemical Total		0.6483			
DIOXATHION, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.2727			
Chemical Total		0.2727			
DIPHACINONE					
ALFALFA		0.0586	9	719.10	A
		0.0100	1	50.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0686				
ALMOND		0.2892	90	6,058.86	A
ANIMAL PREMISE		0.2890		281.00	U
		0.0241		225.00	A
		0.0213		1,261,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3344				
APPLE		0.2167	17	472.00	A
AVOCADO		1.0075	428	11,643.07	A
		0.0029	2	80.00	U
TOTAL POUNDS ON THIS COMMODITY	1.0104				
BARLEY (FORAGE - FODDER)		0.0015	1	120.00	A
BEAN, SUCCULENT		0.1123	10	302.00	A
BEAN, UNSPECIFIED		0.0150	1	90.00	A
BROCCOLI		0.0200	3	100.00	A
CANTALOUPE		0.0082	2	41.00	A
CARROT		0.1946	6	413.89	A
CHERIMOYA		0.0004	1	2.00	A
CHERRY		0.0100	8	90.50	A
CITRUS		0.0002	1	49.00	A
CORN (FORAGE - FODDER)		0.0150	3	105.00	A
COUNTY AG COMM		0.0020			
EGGPLANT		0.0023	3	9.00	A
FORAGE HAY/SILAGE		0.0149	2	256.00	A
FUMIGATION, OTHER		0.0140			
GRAPE		0.0145	10	220.00	A
GRAPE, WINE		0.2006	45	2,783.54	A
GRAPEFRUIT		0.1016	87	2,448.53	A
HERB, SPICE		0.0002	3	5.00	A
KUMQUAT		0.0009	3	15.00	A
LANDSCAPE MAINTENANCE		29.1515			
		0.0010	3	15.00	A
TOTAL POUNDS ON THIS COMMODITY	29.1525				
LEMON		0.2691	151	4,294.96	A
N-GRNHS FLOWER		0.1344	21	123.22	A
N-GRNHS PLANTS IN CONTAINERS		0.1701	36	37.31	A
		0.0008	3	74,740.00	S
		0.0001	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1710				
N-GRNHS TRANSPLANTS		0.0003	4	2.11	A
N-OUTDR FLOWER		0.0040	3	16,000.00	S
		0.0025	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0065				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHACINONE					
N-OUTDR PLANTS IN CONTAINERS		0.2007	88	516.70	A
		0.0021	6	7,400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2028				
N-OUTDR TRANSPLANTS		0.0537	10	55.56	A
NUTS		0.0041	5	30.20	A
OAT		0.0025	1	10.00	A
OLIVE		0.0602	52	1,543.50	A
ORANGE		1.4150	1,074	30,609.84	A
		0.0151	4	21.00	U
TOTAL POUNDS ON THIS COMMODITY	1.4301				
ORCHARD FLOOR		0.0010	1	1.00	A
PASTURELAND		0.0464	9	212.00	A
PEACH		0.0128	4	27.00	A
PEAR		0.0083	3	10.00	A
PERSIMMON		0.0040	3	45.00	A
PISTACHIO		0.2106	21	637.00	A
PLUM		0.0411	9	163.00	A
POTATO		0.0250	1	78.74	A
POULTRY		0.0110		172.00	U
PRUNE		0.0006	1	2.00	A
PUBLIC HEALTH		0.5810			
RASPBERRY		0.0042	4	57.00	A
REGULATORY PEST CONTROL		1.2733			
		0.8293		829.30	U
TOTAL POUNDS ON THIS COMMODITY	2.1026				
RESEARCH COMMODITY		0.0301			
RICE		0.0108	6	487.00	A
RIGHTS OF WAY		4.2165			
		0.0199	6	43.70	A
TOTAL POUNDS ON THIS COMMODITY	4.2364				
SOIL FUMIGATION/PREPLANT				0.40	S
STONE FRUIT		0.0078	18	38.50	A
STRAWBERRY		0.1000	5	288.00	A
STRUCTURAL PEST CONTROL		4.3287			
TANGELO		0.0045	15	194.00	A
TANGERINE		0.0003	1	17.00	A
TOMATO		0.0128	2	95.00	A
TOMATO, PROCESSING		0.0236	8	118.02	A
TROPICAL/SUBTROPICAL FRUIT		0.0029	4	10.00	A
UNCULTIVATED AG		0.0802	37	1,314.00	A
UNCULTIVATED NON-AG		0.0437	17	569.00	A
VERTEBRATE CONTROL		6.5573			
		0.0370	4	707.00	A
TOTAL POUNDS ON THIS COMMODITY	6.5943				
WALNUT		0.0868	26	712.00	A
WATER AREA		0.0074	17	17.00	A
WHEAT		0.0130	2	265.00	A
WHEAT (FORAGE - FODDER)		0.0049	2	52.00	A
Chemical Total		52.7715	2,425		
DIPHACINONE, SODIUM SALT					
ANIMAL PREMISE		0.4666		133.00	U
COMMODITY FUMIGATION		0.0012			
FUMIGATION, OTHER		0.0136			
LANDSCAPE MAINTENANCE		0.3277			
REGULATORY PEST CONTROL		0.0032			
RIGHTS OF WAY		0.0302			
STRUCTURAL PEST CONTROL		0.5185			
VERTEBRATE CONTROL		0.1170			
Chemical Total		1.4780			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHENAMID					
APPLE		0.5000	1	3.00	A
LANDSCAPE MAINTENANCE		4.8000			
N-OUTDR PLANTS IN CONTAINERS		0.7920	1	1.50	A
Chemical Total		6.0920	2		
DIPHENYLAMINE					
APPLE		255.4978		3,093.00	T
LANDSCAPE MAINTENANCE		0.0356			
N-GRNHS FLOWER		1.7100	1	0.38	A
Chemical Total		257.2434	1		
DIPROPYLENE GLYCOL					
STRUCTURAL PEST CONTROL		0.1706			
Chemical Total		0.1706			
DIPROPYL ISOCINCHOMERONATE					
LANDSCAPE MAINTENANCE		0.7675			
Chemical Total		0.7675			
DIQUAT DIBROMIDE					
ALFALFA		9,424.1957	164	10,506.65	A
AVOCADO		587.3378	3	630.00	A
BOAT/PIER		11.3250		5.00	A
CHINESE CABBAGE (NAPPA)		9.4375	1	10.00	A
CLOVER		585.4734	13	628.80	A
DITCH BANK		3.9637	2	2.10	A
GAI LON		9.4375	1	10.00	A
GRAPE		5.9427	2	23.00	A
GRAPE, WINE		73.8305	18	204.91	A
LANDSCAPE MAINTENANCE		17,076.0670			
		2.9492	2	1.56	A
TOTAL POUNDS ON THIS COMMODITY	17,079.0162				
N-GRNHS FLOWER		70.2831	28	59.43	A
		20.1429	23	334,263.00	S
TOTAL POUNDS ON THIS COMMODITY	90.4260				
N-GRNHS PLANTS IN CONTAINERS		567.9355	106	192.32	A
		57.5092	42	800,425.00	S
TOTAL POUNDS ON THIS COMMODITY	625.4447				
N-OUTDR FLOWER		242.9850	133	252.34	A
		7.9870	3	16,300.00	S
TOTAL POUNDS ON THIS COMMODITY	250.9720				
N-OUTDR PLANTS IN CONTAINERS		2,914.9149	771	2,832.50	A
		225.3501	270	4,961,470.00	S
TOTAL POUNDS ON THIS COMMODITY	3,140.2650				
N-OUTDR TRANSPLANTS		514.3108	107	581.33	A
		0.7078	1	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	515.0186				
OLIVE		3.1144	1	3.33	A
ORANGE		8.4937	1	6.00	A
POTATO		9,447.0468	238	11,402.62	A
PUBLIC HEALTH		27.9658			
RECREATION AREA		3.7406		1.00	A
REGULATORY PEST CONTROL		1,991.3477			
		101.9247		9.00	A
TOTAL POUNDS ON THIS COMMODITY	2,093.2724				
RESEARCH COMMODITY		2.1091			
RIGHTS OF WAY		18,533.2222			
		5.6625	1	7.50	A
TOTAL POUNDS ON THIS COMMODITY	18,538.8847				
STRUCTURAL PEST CONTROL		220.7650			
TANGERINE		50.3432	5	51.00	A
TURF/SOD		0.9323	1	2.00	A
UNCULTIVATED AG		198.9795	13	151.25	A
UNCULTIVATED NON-AG		204.3321	50	182.55	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIQUAT DIBROMIDE					
UNKNOWN		203.6850		26.50	A
		75.4998			
TOTAL POUNDS ON THIS COMMODITY	279.1848				
WATER (INDUSTRLIAL)		866.4131		144.00	A
WATER AREA		1,766.8725	27	767.68	A
		28.3124			
		1.9342		1.00	U
TOTAL POUNDS ON THIS COMMODITY	1,797.1191				
Chemical Total		66,154.7829	2,027		
DISODIUM OCTABORATE TETRAHYDRATE					
FOREST, TIMBERLAND		5.8800	1	17.00	A
FUMIGATION, OTHER		1,527.8200			
LANDSCAPE MAINTENANCE		17,004.8335			
LUMBER, TREATED		218,220.5200		1,002,833.00	C
REGULATORY PEST CONTROL		2.6338			
RESEARCH COMMODITY		5.7477			
RIGHTS OF WAY		5,585.7804			
STRUCTURAL PEST CONTROL		429,748.0142			
Chemical Total		672,101.2296	1		
DISULFOTON					
ASPARAGUS		15,433.6163	353	15,252.66	A
BARLEY		2,401.5558	45	3,048.00	A
BEAN, DRIED		574.9041	18	286.80	A
BEAN, SUCCULENT		62.3707	4	41.80	A
BEAN, UNSPECIFIED		50.6257	4	25.00	A
BERMUDAGRASS		1,204.3217	15	1,517.00	A
BROCCOLI		4,876.9035	280	4,141.15	A
CABBAGE		1,964.2014	105	1,072.74	A
CAULIFLOWER		817.9195	45	673.16	A
CORN (FORAGE - FODDER)		26.3253	2	25.00	A
COTTON		220.1267	5	703.00	A
COUNTY AG COMM		0.0225			
GRAPE, WINE		0.0516	1	33.00	A
LANDSCAPE MAINTENANCE		22.3228			
LETTUCE, HEAD		4,820.9077	183	2,491.50	A
LETTUCE, LEAF		1,208.5686	75	644.67	A
N-GRNHS FLOWER		0.0081	1	0.25	A
N-OUTDR FLOWER		19.8000	1	11.00	A
N-OUTDR TRANSPLANTS		3,115.4119	185	426.20	A
PEAS		319.2750	27	368.50	A
PEPPER, FRUITING		5,260.6933	118	2,577.25	A
PEPPER, SPICE		675.8920	20	380.80	A
POTATO		620.7043	5	268.00	A
RIGHTS OF WAY		0.0100			
STRUCTURAL PEST CONTROL		2.1250			
WHEAT		3,297.4380	76	5,194.50	A
Chemical Total		46,996.1015	1,568		
DITHIOPYR					
LANDSCAPE MAINTENANCE		8,331.0466			
		10.9316	9	31.50	A
		1.2150	1	124,533.00	S
TOTAL POUNDS ON THIS COMMODITY	8,343.1932				
N-GRNHS FLOWER		1.2563		8.00	A
N-GRNHS PLANTS IN CONTAINERS		2.8266	4	125,040.00	S
N-OUTDR FLOWER		1.2249	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		40.5000	8	162.00	A
		2.0186	14	355,500.00	S
TOTAL POUNDS ON THIS COMMODITY	42.5186				
RIGHTS OF WAY		38.4981			
STRUCTURAL PEST CONTROL		37.8145			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DITHIOPYR					
TURF/SOD		37.9211	8	101.40	A
VERTEBRATE CONTROL		0.5000			
Chemical Total		8,505.7533	45		
DIURON					
ALFALFA		275,190.2278	3,344	197,186.67	A
ALMOND		85.6436	8	301.60	A
ANIMAL PREMISE		45.6112		34.00	U
APPLE		778.6770	24	917.26	A
ARTICHOKE, GLOBE		38.2490	4	43.70	A
ASPARAGUS		14,521.9567	184	9,571.13	A
AVOCADO		4.0000	1	8.00	A
BLACKBERRY		43.6625	2	28.00	A
BOYSENBERRY		21.5110	1	11.00	A
BROCCOLI		50.4598	1	6.00	A
BUILDINGS/NON-AG OUTDROOR		50.3554		13.00	A
CHRISTMAS TREE		2.9988	2	2.00	A
CITRUS		986.2087	50	709.15	A
COMMODITY FUMIGATION		17.6000			
CORN (FORAGE - FODDER)		21.2570	2	91.80	A
COTTON		24,707.4618	5,477	407,442.18	A
DITCH BANK		42.9738	1	23.00	A
FORAGE HAY/SILAGE		166.8000	1	20.00	A
GRAPE		27,470.7626	1,169	39,354.43	A
GRAPE, WINE		15,677.5758	580	22,891.42	A
GRAPEFRUIT		7,390.7258	177	3,764.95	A
INDUSTRIAL SITE		488.0000		177.00	A
KUMQUAT		6.4000	1	5.00	A
LANDSCAPE MAINTENANCE		67,063.1023			
		9.6000	2	8.20	A
TOTAL POUNDS ON THIS COMMODITY	67,072.7023				
LEMON		14,479.8015	485	9,092.02	A
MINT		2,641.8448	42	1,921.00	A
N-GRNHS FLOWER		44.9820	34	43.50	A
N-GRNHS PLANTS IN CONTAINERS		55.9567	11	4.63	A
N-OUTDR FLOWER		159.3776	34	187.00	A
N-OUTDR PLANTS IN CONTAINERS		226.1934	38	141.90	A
		2.7000	1	24,875.00	S
TOTAL POUNDS ON THIS COMMODITY	228.8934				
N-OUTDR TRANSPLANTS		1,719.9193	140	1,462.33	A
OAT		2.9238	1	36.00	A
OLIVE		9,964.5384	348	8,256.74	A
ORANGE		179,095.6769	3,383	100,288.85	A
PASTURELAND		19.0666	6	15.75	A
PEACH		214.0441	20	234.25	A
PEAR		1,345.2353	58	1,203.30	A
PECAN		650.5734	24	274.15	A
PRUNE		11.0000	1	4.20	A
PUBLIC HEALTH		5,428.2400			
RANGELAND		24.8444	3	8.50	A
REGULATORY PEST CONTROL		206.7759		63.50	A
RESEARCH COMMODITY		13.6000			
RIGHTS OF WAY		632,147.9120			
		516.6728	13	139.80	A
		366.4534	1	47.00	U
TOTAL POUNDS ON THIS COMMODITY	633,031.0382				
RYEGRASS		1.5194	1	35.00	A
SMALL FRUITS/BERRY		20.0000	1	9.00	A
SOIL FUMIGATION/PREPLANT		9.6000	1	6.00	A
STRUCTURAL PEST CONTROL		8,885.1290			
TANGELO		2,840.8782	88	1,769.66	A
TANGERINE		4,385.1531	104	2,243.40	A
UNCULTIVATED AG		636.4622	11	354.90	A
UNCULTIVATED NON-AG		4,251.2114	52	1,251.80	A
UNKNOWN		12.0000	1	1.50	A
VERTEBRATE CONTROL		386.7285			
WALNUT		37,722.8223	1,137	31,430.36	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIURON				
WATER AREA	16.7111	2	22.00	A
WHEAT	207.5504	7	77.00	A
Chemical Total	1,343,595.9185	17,079		
E,E-8,10-DODECADIEN-1-OL				
APPLE	336.9820	142	5,766.79	A
N-OUTDR PLANTS IN CONTAINERS	0.0313	1	1.50	A
NECTARINE	2.3603	1	40.00	A
PEACH	2.0367	1	74.00	A
PEAR	1,295.2906	340	11,468.65	A
PLUM	2.9864	4	78.00	A
WALNUT	166.9415	119	3,787.65	A
Chemical Total	1,806.6288	608		
Z-8-DODECENOL				
ALMOND	0.4950	3	396.00	A
APPLE	0.0082	2	35.00	A
APRICOT	0.1170	21	145.75	A
CHERRY	0.0036	5	19.00	A
N-OUTDR FLOWER	0.0038	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0044	6	38.90	A
NECTARINE	7.0580	785	9,652.99	A
PEACH	10.5006	1,497	25,386.50	A
PEAR	0.4065	34	1,605.00	A
PLUM	1.4347	185	1,799.98	A
QUINCE	0.0092	4	32.00	A
TOMATO, PROCESSING	0.0135	1	56.00	A
WALNUT	0.0215	1	21.00	A
Chemical Total	20.0760	2,545		
E-8-DODECENYL ACETATE				
ALMOND	2.8215	3	396.00	A
APPLE	0.0438	2	35.00	A
APRICOT	0.6666	21	145.75	A
CHERRY	0.0202	5	19.00	A
N-OUTDR FLOWER	0.0200	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0253	6	38.90	A
NECTARINE	40.0789	785	9,652.99	A
PEACH	58.8080	1,497	25,386.50	A
PEAR	2.2131	34	1,605.00	A
PLUM	8.0981	185	1,799.98	A
QUINCE	0.0526	4	32.00	A
TOMATO, PROCESSING	0.0735	1	56.00	A
WALNUT	0.1172	1	21.00	A
Chemical Total	113.0388	2,545		
Z-8-DODECENYL ACETATE				
ALMOND	43.8075	3	396.00	A
APPLE	0.6524	2	35.00	A
APRICOT	10.3462	21	145.75	A
CHERRY	0.3072	5	19.00	A
N-OUTDR FLOWER	0.2983	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS	0.3919	6	38.90	A
NECTARINE	620.4070	785	9,652.99	A
PEACH	899.4706	1,497	25,386.50	A
PEAR	32.9102	34	1,605.00	A
PLUM	124.9854	185	1,799.98	A
QUINCE	0.8159	4	32.00	A
TOMATO, PROCESSING	1.0930	1	56.00	A
WALNUT	1.7427	1	21.00	A
Chemical Total	1,737.2283	2,545		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID					
ALFALFA		841.8087	846	42,459.28	A
ALMOND		1,909.5668	356	30,770.88	A
ANIMAL PREMISE		7.9268		42.00	U
APPLE		71.2657	91	1,593.45	A
APRICOT		2.2741	3	44.00	A
ARTICHOKE, GLOBE		4.5019	8	75.50	A
ASPARAGUS		46.7147	42	1,500.90	A
AVOCADO		28.0716	140	899.65	A
BEAN, DRIED		46.6646	58	2,257.00	A
BEAN, SUCCULENT		6.2957	7	336.50	A
BEAN, UNSPECIFIED		1.1425	6	30.00	A
BLACKBERRY		15.2718	73	400.74	A
BLUEBERRY		0.4264	2	12.00	A
BOK CHOY		7.4248	131	244.20	A
BROCCOLI		842.1401	2,274	26,969.87	A
BRUSSELS SPROUT		19.0273	83	603.25	A
CABBAGE		109.1709	275	2,370.20	A
CANTALOUPE		41.4055	48	2,433.50	A
CARROT		4.5466	31	240.60	A
CAULIFLOWER		172.6017	538	4,432.21	A
CELERY		221.6121	672	6,284.68	A
CHERRY		38.0844	25	659.00	A
CHICORY		0.2196	2	6.25	A
CHINESE CABBAGE (NAPPA)		42.4074	386	1,273.51	A
CHIVE		0.1614	8	8.25	A
CHRISTMAS TREE		0.1066	3	12.00	A
CITRUS		0.8471	2	32.00	A
COMMODITY FUMIGATION		0.0227			
CORN (FORAGE - FODDER)		117.5814	118	5,425.23	A
CORN, HUMAN CONSUMPTION		91.7251	529	2,862.78	A
COTTON		1,403.4985	1,608	62,394.79	A
CUCUMBER		11.5053	12	362.40	A
DILL		0.0110	1	0.65	A
EGGPLANT		0.1830	2	13.00	A
ENDIVE (ESCAROLE)		4.5999	39	130.65	A
FENNEL		4.6023	22	199.20	A
FIG		10.6991	2	560.00	A
FUMIGATION, OTHER		0.5205			
GARLIC		0.9109	1	27.00	A
GRAIN		2.8627	3	55.00	A
GRAPE		1,697.2937	948	47,998.24	A
GRAPE, WINE		1,274.4082	707	29,802.69	A
GRAPEFRUIT		4.5469	6	71.00	A
HERB, SPICE		2.4517	85	126.15	A
		0.1381	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.5898				
KALE		1.1073	6	28.50	A
KIWI		0.5685	1	11.00	A
KOHLRABI		0.1936	6	7.20	A
LANDSCAPE MAINTENANCE		612.8913			
LEMON		24.3276	21	595.78	A
LETTUCE, HEAD		1,604.7752	3,236	42,966.23	A
LETTUCE, LEAF		813.4330	2,443	18,833.23	A
MELON		110.7823	77	5,396.70	A
MINT		0.1100	3	6.25	A
MUSTARD		4.2107	46	75.65	A
N-GRNHS FLOWER		112.3890	467	1,365.89	A
		108.8707	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	221.2597				
N-GRNHS PLANTS IN CONTAINERS		92.5011	801	2,256.53	A
		7.0354	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	99.5365				
N-GRNHS TRANSPLANTS		17.9984	158	296.00	A
		9.6827	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	27.6811				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID					
N-OUTDR FLOWER		114.5238	735	3,674.94	A
		0.3775	1	250,000.00	U
		0.0003	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	114.9016				
N-OUTDR PLANTS IN CONTAINERS		74.9507	798	1,344.82	A
		11.5159	162	8,413,400.00	S
		3.9526	7	570,002.00	U
		0.2487			
TOTAL POUNDS ON THIS COMMODITY	90.6679				
N-OUTDR TRANSPLANTS		70.2881	180	19,243,680.00	S
		2.7538	2	70,000.00	U
		0.0833	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	73.1252				
NECTARINE		186.2806	253	5,456.85	A
OAT		0.0422	3	191.00	A
OLIVE		5.0535	10	189.75	A
ONION, DRY		24.4923	34	920.78	A
ONION, GREEN		0.8953	5	21.80	A
ORANGE		345.4130	225	5,334.00	A
PARSLEY		3.5386	12	142.86	A
PASTURELAND		0.6534	3	77.00	A
PEACH		331.8766	217	6,832.96	A
PEAR		1.6659	6	23.50	A
PEAS		2.0548	8	62.60	A
PECAN		0.1408	1	2.00	A
PEPPER, FRUITING		50.5813	109	2,115.25	A
PEPPER, SPICE		8.9551	21	406.04	A
PERSIMMON		0.8919	4	32.00	A
PISTACHIO		292.7995	89	8,721.40	A
PLUM		116.2686	109	1,897.20	A
POMEGRANATE		2.5583	2	36.00	A
POTATO		15.6228	12	396.50	A
POULTRY		2.2524		3.00	U
PUMPKIN		1.5464	2	54.20	A
RADISH		1.1293	38	28.25	A
RASPBERRY		98.5966	171	2,219.17	A
RESEARCH COMMODITY		0.3016			
RIGHTS OF WAY		746.6263			
		0.0704	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	746.6967				
SAFFLOWER		6.1203	6	394.40	A
SAGE		0.6146	12	21.00	A
SMALL FRUITS/BERRY		0.0622	4	1.70	A
SOIL FUMIGATION/PREPLANT		2.4071	3	90.00	A
SORGHUM/MILO		1.8616	2	119.50	A
SPINACH		2.5774	13	79.80	A
SQUASH		11.9328	39	393.45	A
SQUASH, SUMMER		4.4161	21	147.82	A
STRAWBERRY		974.6805	1,006	22,839.83	A
STRUCTURAL PEST CONTROL		454.6669			
SUGARBEET		40.0171	42	2,676.20	A
SUNFLOWER		5.9524	16	664.00	A
SWEET POTATO		6.3561	16	383.00	A
TANGELO		4.4913	10	89.00	A
TANGERINE		11.0472	13	217.00	A
TARRAGON		0.0616	4	3.60	A
TOMATO		62.3055	89	2,898.49	A
TOMATO, PROCESSING		133.3110	94	5,560.10	A
TURNIP		0.7773	23	14.35	A
UNCULTIVATED AG		3.4349	7	150.30	A
VERTEBRATE CONTROL		0.7339	3	26.90	A
WALNUT		708.5263	173	7,277.25	A
WATERMELON		49.5068	43	1,602.70	A
WHEAT		25.1863	38	2,163.80	A
WHEAT (FORAGE - FODDER)		7.0838	13	493.00	A
Chemical Total		17,667.2578	23,250		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYL GUANIDINE HYDROCHLORIDE					
LANDSCAPE MAINTENANCE		0.2850			
Chemical Total		0.2850			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		4,645.4392	1,043	64,394.71	A
ALMOND		465.7697	124	6,561.85	A
APPLE		81.2987	42	1,722.50	A
APRICOT		23.6190	20	812.00	A
ASPARAGUS		2.4501	1	20.00	A
BEAN, DRIED		42.3047	17	909.30	A
BEAN, SUCCULENT		16.1070	4	170.00	A
BEAN, UNSPECIFIED		0.9482	3	51.60	A
BEET		1.2447	1	15.30	A
BERMUDAGRASS		154.0517	31	1,801.00	A
BROCCOLI		27.1667	15	374.60	A
CANOLA (RAPE)		65.0453	13	538.00	A
CANTALOUPE		2.1071	1	43.00	A
CARROT		352.1461	99	4,708.20	A
CAULIFLOWER		3.3260	5	53.50	A
CELERY		87.4261	120	1,176.38	A
CHERRY		233.0611	141	3,338.00	A
CLOVER		0.1378	1	18.00	A
CORN (FORAGE - FODDER)		92.8111	35	1,165.00	A
CORN, HUMAN CONSUMPTION		1,715.5314	432	19,451.75	A
COTTON		11,960.4296	1,055	137,088.95	A
CUCUMBER		2.8274	4	81.00	A
DITCH BANK		0.4900	1	12.50	A
EGGPLANT		1.5191	1	31.00	A
FORAGE HAY/SILAGE		2.4501	1	70.00	A
GARLIC		60.0275	9	901.00	A
GRAPE		107.1864	47	1,743.00	A
GRAPE, WINE		89.2301	127	3,653.36	A
GRAPEFRUIT		1.2251	1	14.00	A
LANDSCAPE MAINTENANCE		0.3834			
LETTUCE, HEAD		47.1319	20	675.87	A
LETTUCE, LEAF		15.8163	13	256.80	A
MELON		3.9165	4	188.00	A
NECTARINE		0.7007	1	12.90	A
OAT		0.6762	1	11.00	A
OAT (FORAGE - FODDER)		0.9016	2	148.00	A
OLIVE		15.3642	8	276.00	A
ONION, DRY		878.8210	144	9,788.66	A
ONION, GREEN		2.9401	1	32.00	A
ORANGE		45.6632	15	586.00	A
PASTURELAND		20.8014	6	477.00	A
PEACH		10.2345	12	207.00	A
PEAR		11.3293	7	254.00	A
PECAN		2.5114	4	82.00	A
PEPPER, FRUITING		1.9601	1	40.00	A
PISTACHIO		0.1531	1	10.00	A
POTATO		9.3447	6	99.00	A
PRUNE		44.4204	33	645.00	A
PUMPKIN		2.4525	5	62.00	A
QUINCE		0.1531	1	5.00	A
RICE		11,214.4299	1,481	100,057.53	A
RIGHTS OF WAY		34.6318			
		13.3126	7	134.30	A
TOTAL POUNDS ON THIS COMMODITY	47.9444				
SAFFLOWER		6.1253	1	25.00	A
SOIL FUMIGATION/PREPLANT		7.9261	8	184.80	A
SORGHUM/MILO		0.4900	1	10.00	A
SPINACH		0.4900	1	100.00	A
SQUASH		0.9862	6	16.10	A
SUDANGRASS		279.3118	28	2,158.00	A
SUGARBEET		1,067.5990	277	18,474.45	A
SUGARCANE		36.5065	11	354.50	A
SUNFLOWER		51.9912	10	913.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
TOMATO	3.2160	2	72.00	A
TOMATO, PROCESSING	355.3783	188	11,812.31	A
UNCULTIVATED AG	117.7745	26	1,756.40	A
UNCULTIVATED NON-AG	3.9578	4	30.20	A
WALNUT	152.5813	101	3,536.50	A
WATERMELON	2.5677	6	72.40	A
WHEAT	1,060.1386	253	21,592.40	A
WHEAT (FORAGE - FODDER)	13.5148	6	224.00	A
Chemical Total	35,775.9820	6,096		
DODEMORPH ACETATE				
N-GRNHS PLANTS IN CONTAINERS	5.8893	13	4.60	A
Chemical Total	5.8893	13		
DODINE				
N-OUTDR PLANTS IN CONTAINERS	6.5000	2	6.00	A
PEAR	14,874.9900	268	10,145.88	A
Chemical Total	14,881.4900	270		
DICHLORPROP, BUTOXYETHANOL ESTER				
LANDSCAPE MAINTENANCE	12.4064			
Chemical Total	12.4064			
2,4-DP, ISOOCTYL ESTER				
LANDSCAPE MAINTENANCE	0.3814			
RIGHTS OF WAY	0.6102			
STRUCTURAL PEST CONTROL	0.0943			
Chemical Total	1.0859			
2,4-DP-P, DIMETHYLAMINE SALT				
LANDSCAPE MAINTENANCE	0.0857			
Chemical Total	0.0857			
DSMA				
LANDSCAPE MAINTENANCE	15.1477			
Chemical Total	15.1477			
EDTA, COPPER COMPLEX				
LEMON	14.7000	1	63.00	A
Chemical Total	14.7000	1		
EDTA, SODIUM SALT				
ALFALFA	3.6457	111	6,400.70	A
ALMOND	13.8536	187	9,430.64	A
APPLE	0.2121	16	174.75	A
APRICOT	0.8278	33	573.11	A
AVOCADO	2.7492	9	2,816.00	A
BLUEBERRY	1.0242	23	1,961.00	A
BOK CHOY	0.0011	1	4.00	A
CELERY	0.2736	16	213.50	A
CHERRY	0.3373	10	138.00	A
CHINESE CABBAGE (NAPPA)	0.0027	1	10.00	A
CORN (FORAGE - FODDER)	2.1750	69	3,064.00	A
CORN, HUMAN CONSUMPTION	0.0570	6	100.00	A
COTTON	8.6148	82	7,233.60	A
CUCUMBER	0.0355	3	56.00	A
GARLIC	0.3265	4	610.00	A
GRAPE	17.9939	324	13,077.89	A
GRAPE, WINE	19.0282	377	20,530.54	A
LANDSCAPE MAINTENANCE	0.0487			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, SODIUM SALT				
LETTUCE, LEAF	0.1405	5	148.40	A
MELON	0.0762	2	95.00	A
N-GRNHS TRANSPLANTS	0.0015	2	0.62	A
N-OUTDR FLOWER	0.0709	25	86.00	A
N-OUTDR PLANTS IN CONTAINERS	0.4053	366	173.73	A
NECTARINE	0.5247	50	702.60	A
OAT (FORAGE - FODDER)	0.3967	12	322.00	A
ONION, DRY	1.3296	18	1,786.00	A
ORANGE	0.1781	6	135.00	A
PEACH	0.2930	45	429.50	A
PEAR	0.0561	5	46.80	A
PEPPER, FRUITING	0.0040	3	6.00	A
PISTACHIO	15.2169	42	6,079.28	A
PLUM	0.3892	44	590.20	A
POMEGRANATE	0.0128	2	24.00	A
RIGHTS OF WAY	0.0336			
SQUASH, SUMMER	0.0033	2	6.00	A
STRAWBERRY	3.3128	106	2,722.00	A
TOMATO	0.0869	9	157.00	A
TOMATO, PROCESSING	21.9550	79	11,297.65	A
WALNUT	1.7335	18	746.50	A
WHEAT	0.0214	1	40.00	A
Chemical Total	117.4489	2,114		
EDTA, TETRASODIUM SALT				
ALFALFA	51.8036	846	42,459.28	A
ALMOND	117.5118	356	30,770.88	A
ANIMAL PREMISE	0.5624		43.00	U
APPLE	4.3856	91	1,593.45	A
APRICOT	0.1399	3	44.00	A
ARTICHOKE, GLOBE	0.2770	8	75.50	A
ASPARAGUS	2.8748	42	1,500.90	A
AVOCADO	1.7275	140	899.65	A
BEAN, DRIED	2.8717	58	2,257.00	A
BEAN, SUCCULENT	0.3874	7	336.50	A
BEAN, UNSPECIFIED	0.0703	6	30.00	A
BLACKBERRY	0.9398	73	400.74	A
BLUEBERRY	0.0262	2	12.00	A
BOK CHOY	0.4569	131	244.20	A
BROCCOLI	51.8240	2,274	26,969.87	A
BRUSSELS SPROUT	1.1709	83	603.25	A
CABBAGE	6.7182	275	2,370.20	A
CANTALOUPE	2.5480	48	2,433.50	A
CARROT	0.2798	31	240.60	A
CAULIFLOWER	10.6216	538	4,432.21	A
CELERY	13.6377	672	6,284.68	A
CHERRY	2.3437	25	659.00	A
CHICORY	0.0135	2	6.25	A
CHINESE CABBAGE (NAPPA)	2.6097	386	1,273.51	A
CHIVE	0.0099	8	8.25	A
CHRISTMAS TREE	0.0066	3	12.00	A
CITRUS	0.0521	2	32.00	A
COMMODITY FUMIGATION	0.0014			
CORN (FORAGE - FODDER)	7.2358	118	5,425.23	A
CORN, HUMAN CONSUMPTION	5.6446	529	2,862.78	A
COTTON	86.3691	1,608	62,394.79	A
CUCUMBER	0.7080	12	362.40	A
DILL	0.0007	1	0.65	A
EGGPLANT	0.0113	2	13.00	A
ENDIVE (ESCAROLE)	0.2831	39	130.65	A
FENNEL	0.2832	22	199.20	A
FIG	0.6584	2	560.00	A
FUMIGATION, OTHER	3.0001			
GARLIC	0.0561	1	27.00	A
GRAIN	0.1762	3	55.00	A
GRAPE	104.4488	948	47,998.24	A
GRAPE, WINE	78.4251	707	29,802.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT					
GRAPEFRUIT		0.2798	6	71.00	A
HERB, SPICE		0.1509	85	126.15	A
		0.0085	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1594				
KALE		0.0681	6	28.50	A
KIWI		0.0350	1	11.00	A
KOHLRABI		0.0119	6	7.20	A
LANDSCAPE MAINTENANCE		39.1096			
LEMON		1.4971	21	595.78	A
LETTUCE, HEAD		98.7554	3,236	42,966.23	A
LETTUCE, LEAF		50.0574	2,443	18,833.23	A
MELON		6.8174	77	5,396.70	A
MINT		0.0068	3	6.25	A
MUSTARD		0.2591	46	75.65	A
N-GRNHS FLOWER		6.9162	467	1,365.89	A
		6.6997	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	13.6159				
N-GRNHS PLANTS IN CONTAINERS		5.6924	801	2,256.53	A
		0.4329	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	6.1253				
N-GRNHS TRANSPLANTS		1.1076	158	296.00	A
		0.5959	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7035				
N-OUTDR FLOWER		7.0476	735	3,674.94	A
		0.0232	1	250,000.00	U
		0.0000	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	7.0708				
N-OUTDR PLANTS IN CONTAINERS		4.6123	798	1,344.82	A
		0.7087	162	8,413,400.00	S
		0.2432	7	570,002.00	U
		0.0153			
TOTAL POUNDS ON THIS COMMODITY	5.5795				
N-OUTDR TRANSPLANTS		4.3254	180	19,243,680.00	S
		0.1695	2	70,000.00	U
		0.0051	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	4.5000				
NECTARINE		11.4634	253	5,456.85	A
OAT		0.0026	3	191.00	A
OLIVE		0.3110	10	189.75	A
ONION, DRY		1.5072	34	920.78	A
ONION, GREEN		0.0551	5	21.80	A
ORANGE		21.2562	225	5,334.00	A
PARSLEY		0.2178	12	142.86	A
PASTURELAND		0.0402	3	77.00	A
PEACH		20.4232	217	6,832.96	A
PEAR		0.1025	6	23.50	A
PEAS		0.1265	8	62.60	A
PECAN		0.0087	1	2.00	A
PEPPER, FRUITING		3.1127	109	2,115.25	A
PEPPER, SPICE		0.5511	21	406.04	A
PERSIMMON		0.0549	4	32.00	A
PISTACHIO		18.0184	89	8,721.40	A
PLUM		7.1550	109	1,897.20	A
POMEGRANATE		0.1574	2	36.00	A
POTATO		0.9614	12	396.50	A
POULTRY		0.1386		3.00	U
PUMPKIN		0.0952	2	54.20	A
RADISH		0.0695	38	28.25	A
RASPBERRY		6.0675	171	2,219.17	A
RESEARCH COMMODITY		0.0186			
		0.0112	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0298				
RIGHTS OF WAY		45.9462			
		0.0043	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	45.9505				
SAFFLOWER		0.3766	6	394.40	A
SAGE		0.0378	12	21.00	A
SMALL FRUITS/BERRY		0.0038	4	1.70	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT				
SOIL FUMIGATION/PREPLANT	0.1481	3	90.00	A
SORGHUM/MILO	0.1146	2	119.50	A
SPINACH	0.1586	13	79.80	A
SQUASH	0.7343	39	393.45	A
SQUASH, SUMMER	0.2718	21	147.82	A
STRAWBERRY	59.9803	1,006	22,839.83	A
STRUCTURAL PEST CONTROL	28.7547			
SUGARBEET	2.4626	42	2,676.20	A
SUNFLOWER	0.3663	16	664.00	A
SWEET POTATO	0.3911	16	383.00	A
TANGELO	0.2764	10	89.00	A
TANGERINE	0.6798	13	217.00	A
TARRAGON	0.0038	4	3.60	A
TOMATO	3.8342	89	2,898.49	A
TOMATO, PROCESSING	8.2038	94	5,560.10	A
TURNIP	0.0478	23	14.35	A
UNCULTIVATED AG	0.2114	7	150.30	A
VERTEBRATE CONTROL	0.0452	3	26.90	A
WALNUT	43.8290	174	7,290.25	A
WATERMELON	3.0466	43	1,602.70	A
WHEAT	1.5499	38	2,163.80	A
WHEAT (FORAGE - FODDER)	0.4359	13	493.00	A
Chemical Total	1,092.6653	23,252		
EMAMECTIN BENZOATE				
BROCCOLI	40.6556	218	3,922.60	A
BRUSSELS SPROUT	5.6934	15	544.50	A
CABBAGE	49.1652	489	4,532.29	A
CAULIFLOWER	21.1252	106	1,964.10	A
CELERY	79.7879	583	7,479.57	A
CHINESE CABBAGE (NAPPA)	0.0313	1	2.50	A
GAI LON	0.3000	1	30.00	A
KALE	0.1625	1	10.00	A
LETTUCE, HEAD	435.5074	1,903	40,132.15	A
LETTUCE, LEAF	0.1078	2	21.50	A
N-GRNHS FLOWER	0.0906	2	3.25	A
RESEARCH COMMODITY	0.0313	1	2.50	A
	0.0313			
TOTAL POUNDS ON THIS COMMODITY 0.0626				
Chemical Total	632.6895	3,322		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
ALFALFA	110.6557	8	543.00	A
ALMOND	18.8392	4	166.00	A
GRAPE	1,205.1829	14	1,117.00	A
GRAPE, WINE	552.2600	11	740.40	A
PRUNE	38.4991	4	100.00	A
TOMATO, PROCESSING	43.6966	1	154.00	A
WALNUT	5.1870	1	25.00	A
Chemical Total	1,974.3205	43		
EMULSIFIABLE POLYETHYLENE				
COTTON	31.0007	5	315.60	A
STRUCTURAL PEST CONTROL	0.3000			
Chemical Total	31.3007	5		
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS				
GRAPE	205.6800	43	598.00	A
GRAPE, WINE	106.5998	9	241.00	A
LANDSCAPE MAINTENANCE	3.9727			
N-GRNHS FLOWER	2.6539	1	1.30	A
N-GRNHS PLANTS IN CONTAINERS	5.5876	21	15.31	A
N-GRNHS TRANSPLANTS	6.9106	27	24.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS					
N-OUTDR PLANTS IN CONTAINERS		38.2467	26	43.11	A
NECTARINE		3.4971	3	20.50	A
PEACH		63.3181	19	197.20	A
PLUM		5.8672	3	13.40	A
RESEARCH COMMODITY		0.4147			
STRAWBERRY		2.2116	1	5.00	A
Chemical Total		444.9600	153		
ENDOSULFAN					
ALFALFA		12,333.6842	229	13,997.30	A
ALMOND		1.7045	1	7.00	A
APPLE		446.0000	7	193.00	A
APRICOT		4.0000	1	2.00	A
ARTICHOKE, GLOBE		38.8365	1	50.00	A
BARLEY		109.9534	2	148.00	A
BEAN, DRIED		379.9077	6	423.00	A
BEAN, SUCCULENT		131.7449	5	137.54	A
BROCCOLI		3,590.1766	61	3,812.14	A
CABBAGE		145.3445	11	163.00	A
CANOLA (RAPE)		44.6346	1	75.00	A
CANTALOUPE		6,926.6292	83	7,274.00	A
CARROT		374.3355	5	403.10	A
CAULIFLOWER		112.1045	6	132.00	A
CELERY		48.6718	4	54.00	A
CHERRY		5.7500	1	10.00	A
CORN, HUMAN CONSUMPTION		319.0149	11	404.00	A
COTTON		58,101.0444	718	73,082.80	A
CUCUMBER		0.7614	1	1.00	A
EGGPLANT		50.6176	7	74.00	A
GRAPE		272.3990	8	396.20	A
LANDSCAPE MAINTENANCE		45.6771			
LETTUCE, HEAD		14,832.5467	560	16,257.60	A
LETTUCE, LEAF		4,715.9998	237	4,924.67	A
MELON		2,672.3672	60	3,363.10	A
MUSTARD		115.2142	3	153.00	A
N-GRNHS FLOWER			1	20.00	S
		17.1116	16	30.00	A
TOTAL POUNDS ON THIS COMMODITY	17.1116				
N-GRNHS PLANTS IN CONTAINERS		35.7208	9	25.63	A
		0.3618	3	28,100.00	S
TOTAL POUNDS ON THIS COMMODITY	36.0826				
N-GRNHS TRANSPLANTS		0.3850	4	14,850.00	S
N-OUTDR PLANTS IN CONTAINERS		0.2280	3	10,200.00	U
NECTARINE		71.5000	2	39.00	A
PEACH		72.5000	4	73.50	A
PEAR		145.2530	8	102.50	A
PEPPER, FRUITING		1,214.8181	36	1,546.60	A
PEPPER, SPICE		33.4318	1	36.00	A
PLUM		10.0000	2	6.00	A
POTATO		470.2651	10	531.00	A
PRUNE		329.4455	4	254.00	A
PUMPKIN		13.5630	7	19.50	A
RESEARCH COMMODITY		72.9063	23	74.02	A
		13.3026			
		0.0116	1	2,800.00	S
TOTAL POUNDS ON THIS COMMODITY	86.2205				
SPINACH		54.4672	4	130.40	A
SQUASH		26.9487	4	54.00	A
SQUASH, SUMMER		18.0000	4	40.00	A
STRAWBERRY		405.5179	11	245.33	A
STRUCTURAL PEST CONTROL		39.3168			
TOMATO		266.7094	39	418.44	A
TOMATO, PROCESSING		23,254.4882	258	25,724.05	A
WALNUT		80.0000	1	80.00	A
WATERMELON		1,614.9902	26	1,742.09	A
Chemical Total		134,080.3628	2,510		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ENDOTHALL, DI (N,N-DIMETHYLALKYLAMINE) SALT					
STRUCTURAL PEST CONTROL		0.3393			
Chemical Total		0.3393			
ENDOTHALL, MIXED MONO- AND DI- (N,N-DIMETHYLALKYLAMINE) SALTS					
COTTON		189.6962	13	663.99	A
Chemical Total		189.6962	13		
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT					
COTTON		20,464.8697	1,092	79,621.13	A
LANDSCAPE MAINTENANCE		61.0912			
LETTUCE, HEAD		22.1540	2	20.90	A
POTATO		1,031.7525	46	1,204.00	A
RIGHTS OF WAY		11.3132			
WATER (INDUSTRLIAL)		588.2854		146.00	A
WATER AREA		325.8196		52.00	A
		20.3637			
TOTAL POUNDS ON THIS COMMODITY	346.1833				
Chemical Total		22,525.6493	1,140		
ENDOTHALL, DIPOTASSIUM SALT					
LANDSCAPE MAINTENANCE		2,209.7052			
ONION, DRY		157.5000	1	73.00	A
RIGHTS OF WAY		306.3958			
SUGARBEET		57.6523	3	109.00	A
UNKNOWN		25.2000			
WATER AREA		402.9894	1	49.87	A
		7.2540			
TOTAL POUNDS ON THIS COMMODITY	410.2434				
Chemical Total		3,166.6967	5		
ENDRIN					
LANDSCAPE MAINTENANCE		70.8000			
LETTUCE, LEAF		135.0000	4	157.40	A
REGULATORY PEST CONTROL		24.5578		190.00	A
Chemical Total		230.3578	4		
EPN					
GRAPE		184.0000	1	40.00	A
Chemical Total		184.0000	1		
EPOXIDIZED SOYBEAN OIL					
STRAWBERRY		381.5000	26	661.50	A
Chemical Total		381.5000	26		
EPTC					
ALFALFA		57,365.9501	387	25,826.81	A
ALMOND		2,740.4018	38	1,200.00	A
BEAN, DRIED		2,789.2688	52	1,010.20	A
BEAN, SUCCULENT		8,332.0884	105	3,181.43	A
BEAN, UNSPECIFIED		2,828.7836	65	1,075.15	A
BROCCOLI		793.2529	4	130.00	A
CARROT		950.8574	5	231.67	A
CLOVER		118.4899	1	50.80	A
CORN (FORAGE - FODDER)		2,778.3066	26	704.30	A
CORN, HUMAN CONSUMPTION		341.7785	3	115.00	A
PEPPER, FRUITING		69.7295	1	18.00	A
POTATO		24,110.9158	135	8,766.96	A
RAPPINI		213.5681	1	35.00	A
RESEARCH COMMODITY		11.3322			
		3.9227	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	15.2549				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EPTC					
SAFFLOWER		7,937.8102	69	3,132.20	A
SOIL FUMIGATION/PREPLANT		232.7805	1	89.00	A
SUGARBEET		24,803.1688	127	9,028.00	A
TOMATO		106.5661	2	58.50	A
TOMATO, PROCESSING		3,184.6253	18	1,379.80	A
UNCULTIVATED AG		1,745.6270	19	519.52	A
UNCULTIVATED NON-AG		81.1733		13.30	A
WALNUT		215.3115	4	71.00	A
Chemical Total		141,755.7090	1,065		
ESFENVALERATE					
ALMOND		6,656.8900	2,358	138,497.12	A
APPLE		228.3805	230	4,982.62	A
APRICOT		677.0550	398	13,898.73	A
ARTICHOKE, GLOBE		1,988.4404	1,275	46,904.90	A
BARLEY		0.0051	1	0.25	A
BEAN, DRIED		1,030.6637	357	21,915.00	A
BEAN, SUCCULENT		230.9601	96	5,176.65	A
BEAN, UNSPECIFIED		52.2170	35	1,229.00	A
BROCCOLI		601.8072	841	15,025.83	A
CABBAGE		166.2441	452	4,178.40	A
CANTALOUPE		106.0582	49	2,597.60	A
CARROT		509.2954	238	11,695.87	A
CAULIFLOWER		315.1822	466	7,841.69	A
CHERRY		956.4517	807	18,701.85	A
CHINESE CABBAGE (NAPPA)		8.1440	38	190.60	A
CHRISTMAS TREE		2.0039	8	53.80	A
COLLARD		7.7894	12	159.55	A
COMMODITY FUMIGATION		0.4326			
CORN (FORAGE - FODDER)		214.1722	181	7,376.05	A
CORN, HUMAN CONSUMPTION		2,961.5497	2,642	68,986.82	A
COTTON		380.6892	97	10,227.10	A
CUCUMBER		9.7526	29	247.83	A
EGGPLANT		17.2790	60	313.50	A
FOREST, TIMBERLAND		0.1322	1	8.00	A
FUMIGATION, OTHER		0.3709			
GAI LON		2.6030	2	64.00	A
GRAPE, WINE		0.1236	1	2.50	A
INDUSTRIAL SITE		0.1322	1	3.00	A
LANDSCAPE MAINTENANCE		2.6121			
		0.1627	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2.7748				
LETTUCE, HEAD		1,055.7176	1,684	26,694.99	A
LETTUCE, LEAF		0.5857	1	12.08	A
MELON		81.2356	55	2,217.25	A
MUSTARD		5.1863	23	148.15	A
N-GRNHS FLOWER		0.2639		320,000.00	C
N-GRNHS PLANTS IN CONTAINERS		0.7727	4	151,200.00	S
		0.3648	10	12.22	A
TOTAL POUNDS ON THIS COMMODITY	1.1375				
N-GRNHS TRANSPLANTS		2.0641	48	63.68	A
N-OUTDR PLANTS IN CONTAINERS		45.0960	153	1,115.57	A
		0.0009	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	45.0969				
N-OUTDR TRANSPLANTS		56.7696	163	1,513.62	A
		0.1983	5	298,485.00	S
TOTAL POUNDS ON THIS COMMODITY	56.9679				
NECTARINE		1,035.1327	1,936	24,834.64	A
ONION, DRY		1.3015	1	35.00	A
PEACH		3,114.0668	3,739	67,357.50	A
PEAR		412.2583	234	6,836.56	A
PEAS		64.1348	166	1,728.71	A
PECAN		4.4922	22	415.50	A
PEPPER, FRUITING		341.4907	336	8,633.08	A
PEPPER, SPICE		30.0363	46	782.40	A
PIMENTO		4.7634	3	156.00	A
PISTACHIO		16.8411	7	606.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESFENVALERATE					
PLUM		859.9305	1,582	20,491.95	A
POME FRUIT		0.0041	1	0.10	A
POTATO		607.3730	203	12,436.83	A
PRUNE		1,382.4711	594	31,164.42	A
PUMPKIN		37.0817	49	780.60	A
RADISH		34.5428	118	725.65	A
RESEARCH COMMODITY		3.6786			
		0.0384	2	0.79	A
TOTAL POUNDS ON THIS COMMODITY	3.7170				
RIGHTS OF WAY		48.5227			
		2.0368	1	50.00	A
TOTAL POUNDS ON THIS COMMODITY	50.5595				
SQUASH		16.8535	48	382.05	A
SQUASH, SUMMER		6.5752	15	150.80	A
SQUASH, WINTER		1.1266	3	29.00	A
SQUASH, ZUCCHINI		0.7288	1	15.00	A
STRAWBERRY		2.6030	1	6.00	A
STRUCTURAL PEST CONTROL		132.7963			
SUGARBEET		1,082.6266	485	37,004.75	A
SUNFLOWER		517.5797	213	11,165.30	A
TOMATO		904.8181	540	19,664.08	A
TOMATO, PROCESSING		3,013.9910	951	69,159.32	A
UNCULTIVATED AG		13.6438	13	463.20	A
VEGETABLE		0.6507	4	2.00	A
VERTEBRATE CONTROL		0.2284			
WALNUT		1,486.8943	816	28,053.78	A
WATERMELON		56.5786	33	1,232.00	A
Chemical Total		33,613.7475	24,986		
ESSENTIAL OILS					
STRUCTURAL PEST CONTROL		0.1641			
Chemical Total		0.1641			
ETHALFLURALIN					
BEAN, DRIED		7,235.6185	131	7,132.00	A
BEAN, SUCCULENT		1,330.0122	42	1,213.80	A
BEAN, UNSPECIFIED		2,608.4496	57	2,027.37	A
CANTALOUPE		127.6073	38	1,362.04	A
CUCUMBER		1,659.4847	23	1,194.80	A
LANDSCAPE MAINTENANCE		0.2349			
MELON		182.6561	39	1,210.50	A
PUMPKIN		516.8505	9	452.00	A
RESEARCH COMMODITY		2.3681			
		2.2631	2	4.00	A
TOTAL POUNDS ON THIS COMMODITY	4.6312				
RIGHTS OF WAY		39.4371			
SOIL FUMIGATION/PREPLANT		91.5824	2	55.00	A
SQUASH		237.4731	10	210.50	A
SQUASH, SUMMER		38.1304	5	33.80	A
SUNFLOWER		11,494.8111	141	7,816.90	A
TOMATO, PROCESSING		29.0589	2	106.00	A
UNCULTIVATED AG		333.1065	7	457.00	A
WATERMELON		139.6211	8	127.66	A
WHEAT		135.7894	1	120.00	A
Chemical Total		26,204.5550	517		
ETHEPHON					
APPLE		265.6235	23	636.00	A
BARLEY		138.6738	10	639.00	A
COTTON		505,722.9230	6,249	476,805.41	A
CUCUMBER		209.7148	132	2,554.22	A
GRAPE		15,743.1915	1,493	61,701.16	A
GRAPE, WINE		163.7220	17	655.00	A
LANDSCAPE MAINTENANCE		13,837.9897			
LETTUCE, LEAF		23.4908	1	47.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHEPHON						
	MELON		4.2084	4	60.00	A
	N-GRNHS FLOWER		0.0206	1	750.00	S
	N-GRNHS PLANTS IN CONTAINERS		22.4931	156	1,882,944.54	S
			21.9307	244	93.70	A
			0.3094	1	36,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	44.7332				
	N-GRNHS TRANSPLANTS		4.3350	87	58.15	A
			0.1280	6	19,150.00	S
	TOTAL POUNDS ON THIS COMMODITY	4.4630				
	N-OUTDR FLOWER		2.2429	5	10.20	A
	N-OUTDR PLANTS IN CONTAINERS		35.7208	124	85.83	A
			10.3183	109	576,220.00	S
	TOTAL POUNDS ON THIS COMMODITY	46.0391				
	N-OUTDR TRANSPLANTS		0.7095	7	2.08	A
	ONION, DRY		0.0041	1	16.20	A
	PEPPER, FRUITING		736.7721	43	1,023.10	A
	PEPPER, SPICE		670.6723	57	1,110.75	A
	PUMPKIN		54.0919	27	370.85	A
	RESEARCH COMMODITY		1.0024	2	1.01	A
	RIGHTS OF WAY		21.6148			
	SQUASH		486.0988	220	2,851.06	A
	SQUASH, SUMMER		78.4922	35	478.30	A
	STRUCTURAL PEST CONTROL		95.3253			
	SUNFLOWER		2.3105	1	13.50	A
	TOMATO		1,572.3821	43	1,902.50	A
	TOMATO, PROCESSING		18,033.9567	500	33,123.94	A
	VEGETABLE		9.9739	12	104.00	A
	VERTEBRATE CONTROL		0.1061	3	24,510.00	S
	WALNUT		16,396.0093	393	17,028.62	A
	WHEAT		3.9773	4	90.00	A
	Chemical Total		574,370.5356	10,010		
ETHION						
	LANDSCAPE MAINTENANCE		12.5000			
	N-OUTDR PLANTS IN CONTAINERS		0.2505	1	1.00	A
	Chemical Total		12.7505	1		
ETHOFUMESATE						
	LANDSCAPE MAINTENANCE		6,987.0175			
			190.3379	6	243.00	A
			0.1879	1	8,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	7,177.5433				
	LETTUCE, HEAD		2.9744	1	76.00	A
	N-OUTDR FLOWER		275.0314	11	185.26	A
	N-OUTDR PLANTS IN CONTAINERS		325.0756	17	277.00	A
	N-OUTDR TRANSPLANTS		269.1381	5	171.00	A
	RESEARCH COMMODITY		10.8719			
	RIGHTS OF WAY		94.8820			
	STRUCTURAL PEST CONTROL		278.9509			
	SUGARBEET		4,277.2776	284	20,101.70	A
	TURF/SOD		527.7416	25	488.06	A
	Chemical Total		13,239.4868	350		
ETHOPROP						
	BEAN, DRIED		6,424.8451	26	1,361.80	A
	BEAN, SUCCULENT		3,151.4153	29	986.60	A
	BEAN, UNSPECIFIED		1,781.4000	6	249.00	A
	CABBAGE		1,796.2460	100	1,061.30	A
	CHINESE CABBAGE (NAPPA)		49.9802	1	21.00	A
	CORN, HUMAN CONSUMPTION		117.6916	56	239.67	A
	CUCUMBER		304.4478	6	171.50	A
	LANDSCAPE MAINTENANCE		3.2000			
	N-OUTDR TRANSPLANTS		1,633.4184	186	428.20	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHOPROP				
POTATO	11,510.3911	14	1,330.00	A
SWEET POTATO	1,645.8622	15	229.00	A
Chemical Total	28,418.8977	439		
ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER				
ALFALFA	10.1959	1	140.00	A
ALMOND	2.7529	2	95.00	A
BERMUDAGRASS	13.5946	1	37.00	A
CHERRY	0.7169	1	12.00	A
GRAPE	91.4288	31	1,298.00	A
GRAPE, WINE	7.3411	3	50.30	A
ONION, DRY	20.3918	2	105.00	A
ORANGE	228.9197	21	752.00	A
PEACH	2.3897	1	40.00	A
PLUM	2.0312	1	8.50	A
TOMATO, PROCESSING	57.6580	6	374.30	A
WHEAT	4.9280	1	57.60	A
Chemical Total	442.3486	71		
ETHYL ALCOHOL				
ANIMAL PREMISE	7.7580		11.00	U
COMMODITY FUMIGATION	2,252.1868			
FUMIGATION, OTHER	4,125.3330			
LANDSCAPE MAINTENANCE	56.6169			
N-OUTDR FLOWER	6.5605	1	7.00	A
RIGHTS OF WAY	8.1731			
STRUCTURAL PEST CONTROL	1.2847			
Chemical Total	6,457.9130	1		
ETHYLAN				
LANDSCAPE MAINTENANCE	4.7978			
Chemical Total	4.7978			
ETHYLENE				
CITRUS	24.3295		1,950.00	T
LANDSCAPE MAINTENANCE	0.1237			
Chemical Total	24.4532			
ETHYLENE DIBROMIDE				
LANDSCAPE MAINTENANCE	0.0153			
Chemical Total	0.0153			
ETHYLENE GLYCOL				
ALFALFA	2,287.5397	139	9,151.10	A
ALMOND	2,014.7980	79	8,241.00	A
ANIMAL PREMISE	19.3522		120.00	A
APPLE	322.8526	14	249.00	A
APRICOT	91.6300	3	60.00	A
AVOCADO	5.1542	1	15.00	A
BEAN, DRIED	76.1079	7	470.00	A
BEAN, SUCCULENT	2.3223	1	38.00	A
BEAN, UNSPECIFIED	0.7560	1	5.00	A
BROCCOLI	20.5742	7	136.00	A
CARROT	34.2238	18	189.50	A
CAULIFLOWER	2.6458	1	17.50	A
CHERRY	5.7269	1	16.00	A
CITRUS	9.2519	4	26.00	A
CORN (FORAGE - FODDER)	385.3286	43	1,705.10	A
CORN, HUMAN CONSUMPTION	5.4118	28	172.33	A
COTTON	4,810.9200	463	25,529.30	A
CUCUMBER	11.4538	1	50.00	A
FORAGE HAY/SILAGE	131.4018	11	408.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYLENE GLYCOL				
GRAPE	6,405.9920	132	3,247.22	A
GRAPE, WINE	7,889.3383	237	16,172.71	A
GRAPEFRUIT	28.4836	4	81.00	A
LANDSCAPE MAINTENANCE	25.7400			
LEMON	536.5728	61	1,748.00	A
LETTUCE, HEAD	1.3418	2	35.50	A
MELON	89.7364	7	341.60	A
N-GRNHS FLOWER	0.8315	2	60,000.00	S
N-OUTDR FLOWER	52.5356	27	152.20	A
N-OUTDR PLANTS IN CONTAINERS	2.9512	1	20.00	A
NECTARINE	10.2567	3	53.70	A
OAT	0.7560	1	20.00	A
OLIVE	323.9816	41	790.00	A
ONION, DRY	0.0188	1	0.10	A
ORANGE	6,387.3085	647	19,513.16	A
PASTURELAND	20.5201		900.00	A
PEACH	111.5831	34	556.60	A
PEAR	85.3933	14	359.50	A
PEAS	75.5949	21	196.00	A
PEPPER, FRUITING	4.6861	3	32.00	A
PISTACHIO	46.0040	3	144.00	A
PLUM	369.9427	126	1,793.60	A
PRUNE	38.5803	6	145.00	A
RICE	27.2393	4	248.67	A
RIGHTS OF WAY	6,943.3954			
SAFFLOWER	72.3775	2	384.00	A
SQUASH	1.5119	1	10.00	A
STRAWBERRY	1.0199	2	6.50	A
STRUCTURAL PEST CONTROL	287.8648			
SUNFLOWER	146.8040	18	823.40	A
TANGELO	101.5045	14	248.00	A
TANGERINE	236.8153	28	903.00	A
TOMATO	2.8901	6	20.00	A
TOMATO, PROCESSING	239.6730	28	1,086.40	A
UNCULTIVATED AG	503.4021	56	2,250.80	A
WALNUT	2,485.2439	143	5,460.75	A
WHEAT	4.7413	3	165.80	A
Chemical Total	43,800.0838	2,500		
ETHYLENE GLYCOL MONOMETHYL ETHER				
ALFALFA	3.6570	8	307.20	A
ALMOND	45.7515	25	712.50	A
APPLE	0.0641	2	1.00	A
BROCCOLI	1.8649	4	54.20	A
CAULIFLOWER	1.8649	3	54.00	A
CELERY	0.5999	1	3.50	A
CHERRY	4.6571	5	82.80	A
CHINESE CABBAGE (NAPPA)	0.2051	3	4.50	A
CITRUS	2.5724	1	5.00	A
CORN (FORAGE - FODDER)	83.7100	25	1,285.50	A
CORN, HUMAN CONSUMPTION	34.5290	77	999.30	A
COTTON	171.7371	80	4,160.00	A
GRAPE	10.5031	6	259.00	A
GRAPE, WINE	211.5734	110	4,979.64	A
GRAPEFRUIT	1.4918	3	18.00	A
LEMON	7.7268	4	50.50	A
LETTUCE, HEAD	0.1783	1	10.00	A
LETTUCE, LEAF	6.0154	40	166.80	A
N-GRNHS PLANTS IN CONTAINERS	1.1545	9	270,000.00	S
N-OUTDR PLANTS IN CONTAINERS	1.1831	7	14.00	A
NECTARINE	0.1282	1	2.00	A
OAT	58.2792	3	170.00	A
OLIVE	18.2671	7	301.00	A
ONION, DRY	0.7679	2	72.00	A
ORANGE	915.6069	176	6,557.40	A
PEACH	3.1091	3	49.50	A
PLUM	0.1282	1	2.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYLENE GLYCOL MONOMETHYL ETHER					
POTATO		92.6979	116	2,694.60	A
QUINCE		1.5599	3	9.00	A
RANGELAND		0.6856	1	35.00	A
RASPBERRY		1.0257	1	6.00	A
RIGHTS OF WAY		0.3421			
SPINACH		0.9599	5	98.60	A
TANGELO		9.3003	5	96.33	A
TANGERINE		2.2651	3	20.00	A
WALNUT		85.9410	26	961.75	A
Chemical Total		1,782.1035	767		
2-ETHYLHEXYL SULFURIC ACID, SODIUM SALT					
STRUCTURAL PEST CONTROL		421.9284			
Chemical Total		421.9284			
FARNESOL					
BEAN, DRIED		0.4153	3	220.00	A
BEAN, SUCCULENT		0.4909	5	372.00	A
CHERRY		0.0683	7	52.60	A
CORN (FORAGE - FODDER)		2.6920	34	1,954.60	A
COTTON		1.5876	26	1,237.50	A
GRAPE, WINE		0.2819	23	144.81	A
MELON		0.0332	1	13.00	A
N-GRNHS FLOWER		0.0709	8	15.00	A
N-GRNHS PLANTS IN CONTAINERS		0.5790	71	109.42	A
		0.0158	13	128,400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5948				
N-OUTDR FLOWER		0.0415	3	16.00	A
N-OUTDR PLANTS IN CONTAINERS		1.7266	23	642.15	A
NECTARINE		0.2388	11	183.98	A
PEACH		0.3202	14	255.74	A
PLUM		0.1973	10	147.50	A
RESEARCH COMMODITY		0.0027			
WALNUT		0.0772	3	43.50	A
WATERMELON		0.1038	1	40.00	A
Chemical Total		8.9430	256		
FATTY ACIDS, METHYL ESTERS					
ALFALFA		2,113.7360	183	9,818.10	A
ALMOND			1	1,951.80	S
		16,883.9838	1,111	54,683.32	A
TOTAL POUNDS ON THIS COMMODITY	16,883.9838				
APPLE		1,006.7384	111	2,842.00	A
APRICOT		2,458.7293	90	5,548.00	A
ARTICHOKE, GLOBE		241.6096	17	711.60	A
ASPARAGUS		100.9814	15	767.20	A
AVOCADO		57.9924	5	62.50	A
BEAN, DRIED		1,046.5562	134	9,277.00	A
BEAN, SUCCULENT		208.8132	17	1,403.60	A
BERMUDAGRASS		34.0381	2	318.00	A
BOK CHOY		0.9573	1	4.80	A
BROCCOLI		72.7352	13	500.60	A
CABBAGE		19.7421	7	75.00	A
CANOLA (RAPE)		114.5383	10	297.00	A
CANTALOUPE		874.2547	29	3,146.69	A
CARROT		3,347.5165	136	8,664.60	A
CAULIFLOWER		48.8393	20	585.00	A
CELERY		457.7572	48	605.63	A
CHERRY		2,899.1623	394	9,552.30	A
CHESTNUT		2.3933	1	12.00	A
CHICORY		6.8873	5	51.80	A
CHINESE CABBAGE (NAPPA)		1.7352	1	8.70	A
CITRUS		58.6242	7	125.50	A
CLOVER		10.6369	1	103.00	A
COLLARD		14.3598	5	153.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, METHYL ESTERS				
CORN (FORAGE - FODDER)	1,546.1640	112	7,214.20	A
CORN, HUMAN CONSUMPTION	360.7827	120	2,556.20	A
COTTON	7,598.0746	394	33,299.57	A
EGGPLANT	17.1521	8	105.00	A
GARLIC	266.6036	9	497.38	A
GRAPE	3,436.4871	319	15,761.50	A
GRAPE, WINE	4,547.1732	340	18,786.51	A
GRAPEFRUIT	23.4437	3	19.00	A
KIWI	0.3949	1	9.00	A
LEMON	167.3451	15	227.00	A
LETTUCE, HEAD	1,133.2442	251	7,074.40	A
LETTUCE, LEAF	261.9144	79	1,574.55	A
MELON	72.3311	7	446.00	A
MUSTARD	2.1274	1	20.00	A
N-OUTDR PLANTS IN CONTAINERS	44.8300	4	1.90	A
NECTARINE	183.0186	30	461.51	A
OLIVE	343.6573	8	584.00	A
ONION, DRY	1,505.3488	132	6,432.95	A
ORANGE	11,860.6201	564	16,030.55	A
PARSLEY	99.3913	5	500.00	A
PEACH	3,378.2398	382	10,021.32	A
PEAR	1,547.0506	146	6,863.60	A
PEPPER, FRUITING	217.2110	39	1,528.24	A
PISTACHIO	2,106.9796	155	10,924.05	A
PLUM	203.6331	17	605.34	A
POMEGRANATE	23.8393	2	170.00	A
POTATO	429.4602	53	2,671.36	A
PRUNE	29.7834	1	75.00	A
PUMPKIN	8.2968	1	25.00	A
RICE	4,389.7452	135	8,941.80	A
RIGHTS OF WAY	196.5009			
SAFFLOWER	34.4635	9	344.00	A
SOIL FUMIGATION/PREPLANT	2.3667	2	19.80	A
SPINACH	59.6518	32	257.20	A
SQUASH, SUMMER	2.6592	1	20.00	A
STRAWBERRY	641.6622	32	1,749.00	A
STRUCTURAL PEST CONTROL	0.8135			
SUGARBEET	494.4037	31	2,596.00	A
SUNFLOWER	8.5095	1	40.00	A
SWEET POTATO	10.1263	4	53.50	A
SWISS CHARD	2.1273	2	20.00	A
TANGELO	219.8012	30	557.40	A
TANGERINE	197.9156	21	224.00	A
TOMATO	628.4581	100	4,146.40	A
TOMATO, PROCESSING	3,756.1507	221	17,887.50	A
UNCULTIVATED AG	206.6432	13	679.20	A
UNCULTIVATED NON-AG	25.0180	2	190.00	A
WALNUT	1,327.9162	99	3,606.03	A
WATERMELON	30.7938	9	301.60	A
WHEAT	2,687.5643	80	5,305.10	A
WHEAT (FORAGE - FODDER)	109.0496	4	205.00	A
Chemical Total	88,530.2565	6,390		
FATTY ACIDS (C12-C18), METHYL ESTERS				
STRUCTURAL PEST CONTROL	5.0619			
WATERMELON	11.2200	1	40.00	A
Chemical Total	16.2819	1		
FATTY ACIDS, MIXED				
ALFALFA	3,215.5198	1,256	81,161.00	A
ALMOND	12,435.6780	1,849	153,032.76	A
APPLE	87.8050	97	3,547.21	A
APRICOT	23.9276	31	904.54	A
ARTICHOKE, GLOBE	65.8915	31	579.00	A
ASPARAGUS	15.0013	8	601.00	A
AVOCADO	11.2990	18	106.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED					
BARLEY		107.8131	129	8,527.00	A
BEAN, DRIED		38.2225	21	1,568.00	A
BEAN, SUCCULENT		31.8374	11	313.50	A
BLUEBERRY		1.0123	2	33.00	A
BROCCOLI		248.4412	471	8,993.05	A
BUILDINGS/NON-AG OUTDROOR		4.4264		28.10	A
CANTALOUPE		400.7420	85	9,459.50	A
CARROT		99.4659	108	3,946.39	A
CAULIFLOWER		9.7839	84	845.57	A
CELERY		50.0820	66	636.35	A
CHERRY		80.3458	60	1,479.80	A
CHESTNUT		0.0406	1	2.00	A
CHINESE CABBAGE (NAPPA)		16.3317	42	307.50	A
CITRUS		0.5787	7	81.00	A
CORN (FORAGE - FODDER)		59.2677	95	4,719.30	A
CORN, HUMAN CONSUMPTION		298.7387	117	5,143.20	A
COTTON		11,086.3630	3,033	262,842.34	A
DATE		1.2081	3	55.00	A
DITCH BANK		0.9733	6	42.10	A
FIG		0.0302	1	13.00	A
FORAGE HAY/SILAGE		9.5847	4	144.00	A
FOREST, TIMBERLAND		493.9389	61	3,178.70	A
GARLIC		104.4157	28	3,163.00	A
GRAPE		1,008.5371	1,352	47,610.75	A
GRAPE, WINE		2,098.4410	1,157	51,094.48	A
GRAPEFRUIT		33.0158	25	866.40	A
JOJOBA BEAN		22.2536	9	360.00	A
LANDSCAPE MAINTENANCE		1,478.0758			
		0.0997	3	6.00	A
TOTAL POUNDS ON THIS COMMODITY	1,478.1755				
LEMON		271.6365	163	4,607.72	A
LETTUCE, HEAD		94.1969	455	10,722.99	A
LETTUCE, LEAF		50.1634	148	1,734.25	A
LIME		0.0711	1	6.00	A
MELON		72.5927	16	1,852.90	A
MINT		111.4952	35	1,491.00	A
N-GRNHS FLOWER		13.5579	362	429.90	A
N-GRNHS PLANTS IN CONTAINERS		7.5616	206	187.85	A
N-GRNHS TRANSPLANTS		0.1527	8	6.25	A
		0.0863	3	39,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2390				
N-OUTDR FLOWER		9.7723	273	323.92	A
N-OUTDR PLANTS IN CONTAINERS		56.2419	235	1,262.45	A
N-OUTDR TRANSPLANTS		3.6542	20	142.16	A
NECTARINE		119.4878	1,257	14,102.75	A
OAT		17.6877	19	1,256.50	A
OAT (FORAGE - FODDER)		3.1516	10	397.00	A
OLIVE		13.0493	18	345.00	A
ONION, DRY		152.3784	94	4,669.10	A
ORANGE		109.6374	258	7,161.69	A
PASTURELAND		12.7025	16	498.40	A
PEACH		304.1411	1,575	17,788.67	A
PEAR		149.2675	116	2,165.70	A
		5.4221	3	80.00	U
TOTAL POUNDS ON THIS COMMODITY	154.6896				
PEAS		0.5670	2	22.00	A
PEPPER, FRUITING		220.1717	118	4,320.10	A
PERSIMMON		0.5019	2	5.20	A
PISTACHIO		988.2444	140	17,162.04	A
PLUM		74.4359	325	3,731.80	A
POMEGRANATE		4.5865	9	452.00	A
POTATO		133.8521	152	7,635.80	A
PRUNE		87.8938	39	2,107.50	A
PUMPKIN		0.0129	1	5.00	A
QUINCE		0.9301	1	40.00	A
RANGELAND		174.3122	103	2,652.33	A
RASPBERRY		0.0327	1	10.50	A
REGULATORY PEST CONTROL		2.4614			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED					
RESEARCH COMMODITY		7.9408			
RICE		568.2611	25	1,977.60	A
RIGHTS OF WAY		3,230.0475			
		5.6852	6	35.00	A
TOTAL POUNDS ON THIS COMMODITY	3,235.7327				
SAFFLOWER		3.6494	3	265.50	A
SOIL FUMIGATION/PREPLANT		12.8750	35	2,167.20	A
SPINACH		4.7116	29	209.10	A
SQUASH		0.5154	1	20.00	A
STRAWBERRY		432.2456	485	11,619.64	A
STRUCTURAL PEST CONTROL		26.5122			
SUDANGRASS		27.8269	5	675.00	A
SUGARBEET		245.5466	71	6,494.00	A
TANGELO		1.2870	6	69.00	A
TANGERINE		30.5944	34	926.00	A
TOMATILLO		2.1648	6	70.00	A
TOMATO		122.9316	92	7,602.70	A
TOMATO, PROCESSING		359.9069	217	24,141.36	A
TURF/SOD		212.0953	33	834.23	A
UNCULTIVATED AG		171.3312	49	2,283.50	A
UNCULTIVATED NON-AG		17.5624	14	194.75	A
UNKNOWN		0.1534	1	38.00	A
WALNUT		411.5921	264	9,510.43	A
WATERMELON		59.7422	22	1,082.80	A
WHEAT		101.5767	110	8,350.60	A
WHEAT (FORAGE - FODDER)		8.9710	32	1,135.00	A
Chemical Total		42,971.0260	17,995		
FATTY ACIDS DERIVED FROM TALLOW					
ALFALFA		1,329.9150	715	43,705.77	A
ALMOND		2,016.5409	823	41,050.57	A
APPLE		4.4999	3	47.50	A
APRICOT		7.1072	3	56.00	A
ASPARAGUS		0.7700	1	20.00	A
AVOCADO		0.2724	1	10.00	A
BARLEY		8.8160	10	409.00	A
BEAN, DRIED		2.1440	3	91.00	A
BEAN, UNSPECIFIED		17.1993	13	773.00	A
BEET		0.9239	1	25.00	A
BERMUDAGRASS		10.6607	7	633.00	A
BOK CHOY		0.6865	6	19.50	A
BROCCOLI		74.7648	65	1,565.50	A
CABBAGE		127.3542	152	2,140.50	A
CANTALOUPE		4.6137	6	184.00	A
CARROT		6.1600	3	147.00	A
CAULIFLOWER		7.3352	10	163.00	A
CELERY		1,037.4710	549	13,474.90	A
CHERRY		41.4264	23	479.50	A
CHICORY		27.2630	37	433.00	A
CHINESE CABBAGE (NAPPA)		0.2014	1	4.50	A
CILANTRO		70.9636	1	12.00	A
CITRUS		0.4590	2	16.00	A
COLLARD		50.6859	56	650.00	A
CORN (FORAGE - FODDER)		470.1953	187	9,751.04	A
CORN, HUMAN CONSUMPTION		89.9756	45	3,300.70	A
COTTON		583.1566	357	18,479.12	A
CUCUMBER		12.3299	13	208.00	A
EGGPLANT		0.5923	1	10.00	A
FORAGE HAY/SILAGE		21.4873	10	790.00	A
GARLIC		6.9769	2	314.00	A
GRAPE		212.6645	119	3,774.32	A
GRAPE, WINE		234.5069	97	4,135.24	A
GRAPEFRUIT		13.5110	4	40.60	A
KALE		6.8081	26	82.86	A
LANDSCAPE MAINTENANCE		5.0343			
LEMON		25.2383	15	353.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS DERIVED FROM TALLOW					
LETTUCE, HEAD		146.2939	146	2,585.90	A
LETTUCE, LEAF		16.9288	39	348.50	A
MELON		11.3632	11	346.00	A
MINT		4.1888	4	223.00	A
MUSTARD		13.7997	19	202.00	A
N-GRNHS FLOWER		0.4442	1	6.00	A
N-OUTDR FLOWER		196.5701	331	2,533.04	A
N-OUTDR PLANTS IN CONTAINERS		0.0031		800.00	S
N-OUTDR TRANSPLANTS		17.5928	38	111.80	A
NECTARINE		31.9755	45	387.50	A
OAT		33.6089	24	795.90	A
OAT (FORAGE - FODDER)		76.3316	36	1,685.00	A
OLIVE		3.8736	6	141.00	A
ONION, DRY		59.6476	46	2,503.00	A
ORANGE		125.0462	106	2,740.50	A
PARSLEY		1.6051	3	44.00	A
PASTURELAND		28.5225	19	753.00	A
PEACH		46.3679	58	508.00	A
PEAR		49.7740	10	238.42	A
PECAN		1.7768	1	15.00	A
PEPPER, FRUITING		209.0945	131	3,385.40	A
PEPPER, SPICE		14.2854	21	564.00	A
PIMENTO		33.7946	10	416.00	A
PISTACHIO		1,515.0141	296	24,089.21	A
PLUM		16.3413	23	241.25	A
POMEGRANATE		2.3809	4	43.00	A
POTATO		190.3529	198	10,858.40	A
PRUNE		215.7573	136	4,863.69	A
PUMPKIN		0.8588	5	38.50	A
RADISH		5.0074	15	100.35	A
RANGELAND		1.8005	1	61.00	A
RASPBERRY		1.5015	2	13.00	A
REGULATORY PEST CONTROL		53.2232		210.25	A
		8.5862			
TOTAL POUNDS ON THIS COMMODITY	61.8094				
RICE		38.6866	22	2,587.00	A
RIGHTS OF WAY		1,588.6971			
		13.4655	13	85.00	A
TOTAL POUNDS ON THIS COMMODITY	1,602.1626				
SOIL FUMIGATION/PREPLANT		30.2424	13	759.00	A
SORGHUM/MILO		0.6160	1	25.00	A
SPINACH		9.1232	37	198.60	A
SQUASH		6.6333	7	151.00	A
STRAWBERRY		1,936.1320	353	14,032.70	A
STRUCTURAL PEST CONTROL		1.7768			
SUGARBEET		84.1449	65	3,979.00	A
SUNFLOWER		0.5212	2	35.00	A
SWISS CHARD		2.6770	12	38.00	A
TANGELO		0.4953	4	22.00	A
TANGERINE		1.7325	1	10.00	A
TOMATO		140.9026	125	4,181.50	A
TOMATO, PROCESSING		30.7232	37	3,826.10	A
TURNIP		4.7737	13	69.00	A
UNCULTIVATED AG		59.5988	21	792.53	A
UNCULTIVATED NON-AG		34.3631	7	758.47	A
VERTEBRATE CONTROL		0.4620	1	6.00	A
WALNUT		533.8170	292	10,949.68	A
WATERMELON		6.4320	6	191.40	A
WHEAT		126.6685	109	6,047.70	A
WHEAT (FORAGE - FODDER)		53.9611	38	1,752.00	A
Chemical Total		14,371.0697	6,331		
FENAMINOSULF					
N-GRNHS PLANTS IN CONTAINERS		0.4813	1	5,000.00	U
Chemical Total		0.4813	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENAMIPHOS					
APPLE		532.6910	7	365.87	A
BOK CHOY		6.7500	3	3.00	A
CABBAGE		28.7730	3	12.75	A
CHERRY		727.4173	12	272.00	A
CHINESE CABBAGE (NAPPA)		52.8990	5	23.50	A
COTTON		58.3100	1	80.00	A
GRAPE		26,960.6782	273	17,164.68	A
GRAPE, WINE		19,341.5145	234	12,828.74	A
KIWI		536.4520	4	368.00	A
LANDSCAPE MAINTENANCE		576.2000			
LEMON		997.8299	10	242.30	A
N-OUTDR PLANTS IN CONTAINERS		0.5844	2	33.75	A
NECTARINE		44.3156	3	18.70	A
ORANGE		8,818.1703	132	4,608.57	A
PEACH		693.0435	16	259.70	A
STRUCTURAL PEST CONTROL		12.5000			
TANGELO		32.6536	2	11.20	A
Chemical Total		59,420.7823	707		
FENARIMOL					
APPLE		135.2212	147	1,878.94	A
CHERRY		3.6007	2	57.00	A
GRAPE		2,648.5165	1,894	74,980.21	A
GRAPE, WINE		3,404.7165	2,216	94,543.67	A
LANDSCAPE MAINTENANCE		101.1983			
N-GRNHS FLOWER		6.6769	62	100.71	A
		2.5334	24	895,499.00	S
TOTAL POUNDS ON THIS COMMODITY	9.2103				
N-GRNHS PLANTS IN CONTAINERS		1.1424	40	583,700.00	S
		0.9775	13	15.84	A
TOTAL POUNDS ON THIS COMMODITY	2.1199				
N-GRNHS TRANSPLANTS		0.1751	1	3.00	A
		0.0156		2,700.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1907				
N-OUTDR FLOWER		74.6565	303	1,463.26	A
		0.1608	3	91,500.00	S
TOTAL POUNDS ON THIS COMMODITY	74.8173				
N-OUTDR PLANTS IN CONTAINERS		48.4252	104	634.81	A
		1.7050	16	357,100.00	S
		0.0845	3	5,100.00	U
TOTAL POUNDS ON THIS COMMODITY	50.2147				
N-OUTDR TRANSPLANTS		3.1777	1	1.57	A
ORCHARD FLOOR		0.6313	2	9.00	A
PEAR		95.4251	30	1,174.00	A
RESEARCH COMMODITY		0.1168			
RIGHTS OF WAY		0.1325			
UNCULTIVATED AG		0.9377	1	10.00	A
UNKNOWN		4.0870	3	181.00	A
Chemical Total		6,534.3142	4,865		
FENBUCONAZOLE					
APRICOT		80.7769	53	869.00	A
CHERRY		2.9065	3	34.00	A
LANDSCAPE MAINTENANCE		0.1875			
LETTUCE, LEAF		2.2500	1	6.00	A
N-OUTDR PLANTS IN CONTAINERS		2.1516	4	41.45	A
NECTARINE		809.8244	683	10,337.08	A
PEACH		878.5638	884	9,599.05	A
PLUM		5.2781	14	56.30	A
RIGHTS OF WAY		32.8463			
Chemical Total		1,814.7851	1,642		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENBUTATIN-OXIDE					
ALFALFA			1	210.00	A
ALMOND		21,347.2063	637	26,885.36	A
APPLE		737.9350	28	874.32	A
BEAN, UNSPECIFIED		0.7500	1	1.50	A
CHERRY		1,240.6950	51	1,296.39	A
CITRUS		14.0000	1	14.00	A
EGGPLANT		508.5000	30	455.50	A
GRAPE		3,967.7590	120	5,080.01	A
GRAPE, WINE		2,244.6645	54	2,938.39	A
GRAPEFRUIT		32.1000	3	29.00	A
LANDSCAPE MAINTENANCE		1.0762			
LEMON		41.0000	4	27.00	A
LIME		4.0000	1	1.50	A
N-GRNHS FLOWER		35.6131	32	80.25	A
		25.9399	15	828,000.00	S
		6.0000	4	240.00	U
TOTAL POUNDS ON THIS COMMODITY	67.5530				
N-GRNHS PLANTS IN CONTAINERS		0.3797	4	94,000.00	S
		0.1405	11	0.78	A
TOTAL POUNDS ON THIS COMMODITY	0.5202				
N-OUTDR FLOWER		36.0313	18	60.75	A
N-OUTDR PLANTS IN CONTAINERS		120.2670	82	188.36	A
		0.0895			
		0.0453	3	24,000.00	S
		0.0002	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	120.4020				
N-OUTDR TRANSPLANTS		32.5547	7	36.72	A
NECTARINE		1,619.9675	180	2,107.25	A
ORANGE		3,070.0830	100	2,874.06	A
PEACH		7,615.2660	661	11,470.10	A
PEAR		87.0500	9	113.25	A
PLUM		1,131.4050	128	1,440.39	A
PRUNE		2,588.1650	100	3,692.80	A
RESEARCH COMMODITY		0.0849			
RIGHTS OF WAY		1.1186			
STRAWBERRY		108.8188	13	115.05	A
STRUCTURAL PEST CONTROL		0.0035			
TANGELO		22.0000	2	22.00	A
TANGERINE		13.0000	3	32.00	A
WALNUT		2,661.9250	169	4,181.07	A
Chemical Total		49,315.6345	2,473		
FENHEXAMID					
APRICOT		0.7500	2	1.50	A
BLACKBERRY		38.2500	4	51.00	A
CHERRY		307.0250	21	535.20	A
GRAPE		10,214.5450	446	20,835.44	A
GRAPE, WINE		16,807.7095	1,199	34,689.22	A
KIWI		116.0000	6	160.50	A
		26.3500		3,394.65	T
TOTAL POUNDS ON THIS COMMODITY	142.3500				
LANDSCAPE MAINTENANCE		4.6250			
N-GRNHS FLOWER		514.0832	549	850.41	A
		52.7188	32	1,597,341.00	S
TOTAL POUNDS ON THIS COMMODITY	566.8020				
N-GRNHS PLANTS IN CONTAINERS		276.0210	423	388.76	A
		197.3438	338	11,455,240.00	S
TOTAL POUNDS ON THIS COMMODITY	473.3648				
N-GRNHS TRANSPLANTS		22.2723	48	1,165,996.00	S
		15.7919	53	22.97	A
TOTAL POUNDS ON THIS COMMODITY	38.0642				
N-OUTDR FLOWER		770.8801	455	1,695.03	A
		7.6250	9	434,950.00	S
TOTAL POUNDS ON THIS COMMODITY	778.5051				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENHEXAMID					
N-OUTDR PLANTS IN CONTAINERS		221.9564	237	221.47	A
		55.6297	44	1,489,908.00	S
		0.0438	2	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	277.6299				
N-OUTDR TRANSPLANTS		42.7502	53	90.15	A
		0.3782	4	29,650.00	S
TOTAL POUNDS ON THIS COMMODITY	43.1284				
PEACH		0.6250	1	2.50	A
PEAR		6.5000	1	13.00	A
PISTACHIO		228.0000	10	408.00	A
PLUM		2.5000	1	4.70	A
PRUNE		34.1000	2	65.20	A
RASPBERRY		0.7500	1	1.00	A
RESEARCH COMMODITY		0.3500			
		0.0682	6	0.32	A
TOTAL POUNDS ON THIS COMMODITY	0.4182				
RIGHTS OF WAY		1.1500			
STRAWBERRY		34,567.8579	1,664	53,579.29	A
Chemical Total		64,534.6500	5,611		
FENOXAPROP ETHYL					
LANDSCAPE MAINTENANCE		2.0071			
RICE		50.9318	20	839.20	A
Chemical Total		52.9389	20		
FENOXAPROP-P-ETHYL					
BARLEY		98.9825	18	1,287.00	A
LANDSCAPE MAINTENANCE		0.2501			
N-OUTDR PLANTS IN CONTAINERS		0.7504	1	9.00	A
ONION, DRY		0.2501	1	50.00	A
RICE		144.9108	79	6,468.90	A
SOIL FUMIGATION/PREPLANT		1.3608	1	16.50	A
WHEAT		2,301.7869	404	28,654.82	A
WHEAT (FORAGE - FODDER)		7.2743	2	88.00	A
Chemical Total		2,555.5659	506		
FENOXYCARB					
LANDSCAPE MAINTENANCE		4.3631			
N-GRNHS FLOWER		0.2024	5	14.87	A
N-GRNHS PLANTS IN CONTAINERS		0.0830	1	0.01	A
		0.0211	28	346,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1041				
N-GRNHS TRANSPLANTS		0.1500	2	10.00	A
N-OUTDR FLOWER		0.0006	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		12.7879	65	763.14	A
N-OUTDR TRANSPLANTS		0.1800	3	14.30	A
PUBLIC HEALTH		1.6373			
STRUCTURAL PEST CONTROL		12.4415			
Chemical Total		31.8669	105		
FENPROPATHRIN					
APPLE		3,360.5378	430	9,525.14	A
BROCCOLI		130.1255	4	600.00	A
CANTALOUPE		24.3328	2	108.00	A
CHERRY		14.8581	1	38.00	A
CITRUS		3.9089	2	10.00	A
COTTON		9,512.7347	825	44,353.10	A
GRAPE		4,728.0959	526	22,652.44	A
GRAPE, WINE		5,926.7407	549	30,164.66	A
GRAPEFRUIT		51.5931	5	139.00	A
LANDSCAPE MAINTENANCE		1.9169			
LEMON		106.4667	12	267.60	A
MELON		47.4372	16	305.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENPROPATHRIN					
N-GRNHS FLOWER		0.7331	1	103,820.00	S
		0.6647	3	3.25	A
TOTAL POUNDS ON THIS COMMODITY	1.3978				
N-GRNHS PLANTS IN CONTAINERS		47.9407	70	122.50	A
		0.7949	11	353,897.00	S
TOTAL POUNDS ON THIS COMMODITY	48.7356				
N-GRNHS TRANSPLANTS		0.3652	8	4.24	A
		0.0782		1,890.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4434				
N-OUTDR FLOWER		3.9062	11	38.25	A
		0.1759	1	250,000.00	U
		0.0489	1	11,340.00	S
TOTAL POUNDS ON THIS COMMODITY	4.1310				
N-OUTDR PLANTS IN CONTAINERS		452.2011	683	1,594.44	A
		26.8585	65	1,087,210.00	U
		3.3484	49	246,820.00	S
TOTAL POUNDS ON THIS COMMODITY	482.4080				
N-OUTDR TRANSPLANTS		10.9088	21	198,691.00	U
		0.7820	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	11.6908				
ORANGE		5,282.4533	485	13,918.17	A
PEAR		1,824.4763	167	4,092.83	A
		26.6006	2	68.00	U
TOTAL POUNDS ON THIS COMMODITY	1,851.0769				
PRUNE		19.9411	1	51.00	A
RESEARCH COMMODITY		2.2629			
RIGHTS OF WAY		25.4934			
SQUASH		3.7536	2	12.00	A
STRAWBERRY		5,542.3413	765	18,027.30	A
TANGELO		8.6646	4	30.00	A
TANGERINE		324.8383	23	911.80	A
TOMATO		1,619.9163	174	8,264.20	A
TOMATO, PROCESSING		142.8957	17	708.00	A
Chemical Total		39,281.1923	4,937		
FENPYROXIMATE					
N-GRNHS FLOWER		13.5533	42	1,840,997.00	S
		10.2699	57	110.07	A
TOTAL POUNDS ON THIS COMMODITY	23.8232				
N-GRNHS PLANTS IN CONTAINERS		8.8751	100	107.17	A
		2.1352	35	1,232,365.00	S
		0.0534	1	30,000.00	U
TOTAL POUNDS ON THIS COMMODITY	11.0637				
N-GRNHS TRANSPLANTS		0.2735	7	4.66	A
		0.0180	2	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2915				
N-OUTDR FLOWER		1.0673	4	9.00	A
N-OUTDR PLANTS IN CONTAINERS		0.5353	7	198,320.00	S
		0.1734	7	1.53	A
TOTAL POUNDS ON THIS COMMODITY	0.7087				
N-OUTDR TRANSPLANTS		0.0667	1	14,400.00	S
		0.0267	1	0.33	A
TOTAL POUNDS ON THIS COMMODITY	0.0934				
RIGHTS OF WAY		0.0534			
Chemical Total		37.1012	264		
FENTHION					
LANDSCAPE MAINTENANCE		0.0630			
PUBLIC HEALTH		2.2889			
STRUCTURAL PEST CONTROL		0.3009			
Chemical Total		2.6528			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENVALERATE				
RESEARCH COMMODITY	0.0017	1	0.01	A
RIGHTS OF WAY	0.0255	1	1.50	A
STRUCTURAL PEST CONTROL	15.9150			
Chemical Total	15.9422	2		
FERRIC SULFATE (ANHYDROUS)				
ALMOND	30.4248	6	374.00	A
AVOCADO	0.5151	1	31.00	A
LANDSCAPE MAINTENANCE	16.3818			
N-OUTDR PLANTS IN CONTAINERS	1.5890	2	26.00	A
Chemical Total	48.9107	9		
FERROUS SULFATE				
ALFALFA	80.4197	209	15,816.40	A
ALMOND	2.3552	5	231.00	A
APPLE	0.7683	3	55.00	A
BEAN, DRIED	0.6370	4	91.00	A
BEAN, SUCCULENT	0.0890	1	13.00	A
BEET	0.0685	1	10.00	A
BROCCOLI	0.2740	1	40.00	A
CABBAGE	1.0531	6	155.00	A
CANTALOUPE	3.6789	5	271.00	A
CARROT	0.7671	1	112.00	A
CHERRY	0.4191	1	3.00	A
COLLARD	0.9288	9	135.60	A
CORN (FORAGE - FODDER)	1.0918	3	219.00	A
CORN, HUMAN CONSUMPTION	0.6849	6	100.00	A
COTTON	115.2784	263	15,979.60	A
EGGPLANT	0.3056	5	50.00	A
GRAPE	0.2584	2	37.00	A
LETTUCE, HEAD	9.1706	26	932.50	A
LETTUCE, LEAF	0.1164	1	17.00	A
MELON	0.5588	1	40.00	A
NECTARINE	0.3213	3	23.00	A
ONION, DRY	12.9928	24	1,864.40	A
ORANGE	10.4840	11	172.50	A
PEAR	0.2375	1	8.50	A
PEPPER, FRUITING	7.0306	17	1,065.60	A
PEPPER, SPICE	0.4932	2	72.00	A
PLUM	5.0639	7	53.00	A
POMEGRANATE	0.7753	3	38.00	A
POTATO	2.1028	6	307.00	A
RICE	0.0788	3	25.00	A
SAFFLOWER	3.3572	6	378.00	A
SQUASH, ZUCCHINI	1.4191	4	175.20	A
TANGERINE	0.2619	1	3.00	A
TOMATO, PROCESSING	3.0747	8	483.90	A
TURNIP	0.1370	1	20.00	A
WALNUT	11.6892	10	185.00	A
WATERMELON	5.1507	15	752.00	A
Chemical Total	283.5936	675		
FIPRONIL				
FOOD PROCRESSING PLANT	0.0150		3,000.00	S
FUMIGATION, OTHER	0.0250			
INDUSTRIAL SITE	0.0100		2,000.00	S
LANDSCAPE MAINTENANCE	81.1570			
N-GRNHS PLANTS IN CONTAINERS	0.0009	1	20,000.00	S
PUBLIC HEALTH	0.0007			
RESEARCH COMMODITY	0.8507			
RIGHTS OF WAY	27.1340			
STRUCTURAL PEST CONTROL	32,646.7421			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FIPRONIL					
UNKNOWN		0.0000			
VERTEBRATE CONTROL		0.0066			
Chemical Total		32,755.9420	1		
FLUAZIFOP-BUTYL					
LANDSCAPE MAINTENANCE		17.8309			
RIGHTS OF WAY		13.0529			
STRUCTURAL PEST CONTROL		0.0466			
Chemical Total		30.9304			
FLUAZIFOP-P-BUTYL					
ALMOND		84.7058	9	615.00	A
ASPARAGUS		182.3959	15	850.26	A
CARROT		1,834.8353	124	7,418.11	A
CHERRY		50.0105	21	240.14	A
COTTON		1,393.5156	96	5,486.80	A
GARLIC		469.3506	24	1,807.10	A
GRAPE		18.8517	4	65.00	A
GRAPE, WINE		8.0793	1	31.00	A
LANDSCAPE MAINTENANCE		1,426.6246			
		0.5197	2	17,000.00	S
		0.1407	2	0.12	A
TOTAL POUNDS ON THIS COMMODITY	1,427.2850				
N-GRNHS FLOWER		1.0007	1	1.00	A
		0.0625	1	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0632				
N-GRNHS PLANTS IN CONTAINERS		0.0234	1	1.00	A
N-OUTDR FLOWER		8.0162	7	38.00	A
N-OUTDR PLANTS IN CONTAINERS		9.4730	18	110.05	A
NECTARINE		41.6112	24	236.83	A
OKRA		11.1091	1	60.00	A
ONION, DRY		2,605.6185	166	10,669.10	A
ORANGE		2.0086	1	8.00	A
PEACH		50.0620	20	239.21	A
PEAR		2.0198	2	8.00	A
PLUM		18.1467	16	47.16	A
PRUNE		6.6541	2	17.00	A
RESEARCH COMMODITY		0.1883			
RIGHTS OF WAY		398.0533			
SOIL FUMIGATION/PREPLANT		34.5997	5	163.00	A
STRUCTURAL PEST CONTROL		47.6673			
SWEET POTATO		23.0673	4	61.50	A
TURF/SOD		3.8778	2	24.50	A
UNCULTIVATED AG		12.9605	2	65.50	A
VERTEBRATE CONTROL		0.1191			
WALNUT		13.7045	5	61.00	A
Chemical Total		8,759.0733	576		
FLUDIOXONIL					
APRICOT		4.7500		3,071.62	T
BEAN, DRIED		14.2617		10,084.00	C
		7.7943		403.70	T
TOTAL POUNDS ON THIS COMMODITY	22.0560				
COMMODITY FUMIGATION		41.2501			
COTTON		142.1923		2,370.80	T
		17.1371		13,350.00	U
TOTAL POUNDS ON THIS COMMODITY	159.3294				
FUMIGATION, OTHER		6.6261			
LANDSCAPE MAINTENANCE		246.6901			
N-GRNHS FLOWER		67.4815	322	445.50	A
		3.4750	30	655,832.00	S
TOTAL POUNDS ON THIS COMMODITY	70.9565				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUDIOXONIL					
N-GRNHS PLANTS IN CONTAINERS		47.3127	271	221.83	A
		12.2916	99	1,803,297.40	S
		0.4219	3	5,000.00	U
TOTAL POUNDS ON THIS COMMODITY	60.0262				
N-GRNHS TRANSPLANTS		3.0952	67	1,104,415.00	S
		2.8462	34	25.12	A
TOTAL POUNDS ON THIS COMMODITY	5.9414				
N-OUTDR FLOWER		102.4401	319	935.07	A
		6.9688	21	918,276.00	S
TOTAL POUNDS ON THIS COMMODITY	109.4089				
N-OUTDR PLANTS IN CONTAINERS		85.5935	228	796.24	A
		6.3940	36	666,130.00	S
		2.1250	8	238.00	U
TOTAL POUNDS ON THIS COMMODITY	94.1125				
N-OUTDR TRANSPLANTS		28.3813	34	192.71	A
		4.3125	16	79,250.00	S
TOTAL POUNDS ON THIS COMMODITY	32.6938				
NECTARINE		438.6344		199,322.35	T
		74.8250		460,000.00	P
		45.2475		999.62	A
TOTAL POUNDS ON THIS COMMODITY	558.7069				
ONION, DRY		15.7650	2	73.00	A
		0.0309		599.09	P
TOTAL POUNDS ON THIS COMMODITY	15.7959				
ONION, GREEN		14.5500	7	112.50	A
PEACH		374.4819		158,574.47	T
		60.5188		889,000.00	P
		27.6250		88.43	A
TOTAL POUNDS ON THIS COMMODITY	462.6257				
PISTACHIO		4.3750	1	25.00	A
PLUM		194.5138		244,151.37	T
		28.0063		347.00	A
		14.9063		6,000.00	P
		0.9390		1,978.12	U
TOTAL POUNDS ON THIS COMMODITY	238.3654				
POMEGRANATE		68.0625		10,823.55	T
		4.7500		1,377,000.00	P
TOTAL POUNDS ON THIS COMMODITY	72.8125				
POTATO		102.5560		50,520.00	C
		5.0000		109.00	A
TOTAL POUNDS ON THIS COMMODITY	107.5560				
RESEARCH COMMODITY		0.2135			
STRAWBERRY		4,964.9015	546	25,469.96	A
STRUCTURAL PEST CONTROL		73.8750			
TURF/SOD		1.2500		50,000.00	S
Chemical Total		7,368.8684	2,044		
FLUMETSULAM					
RESEARCH COMMODITY		0.0556	1	1.00	A
Chemical Total		0.0556	1		
FLUMIOXAZIN					
CORN (FORAGE - FODDER)		44.0283	10	531.00	A
COTTON		172.2206	34	1,807.40	A
SOIL FUMIGATION/PREPLANT		10.0929	2	105.00	A
UNCULTIVATED AG		79.4096	15	856.70	A
Chemical Total		305.7514	61		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLURECOL-METHYL					
LANDSCAPE MAINTENANCE		31.3370			
		0.1751	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	31.5121				
RIGHTS OF WAY		0.8181			
STRUCTURAL PEST CONTROL		0.3825			
Chemical Total		32.7127	1		
FLURIDONE					
LANDSCAPE MAINTENANCE		219.4111			
		0.9987	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	220.4098				
REGULATORY PEST CONTROL		1,783.6335			
		173.2000		298.00	A
TOTAL POUNDS ON THIS COMMODITY	1,956.8335				
RIGHTS OF WAY		84.6848			
UNKNOWN		19.9733		52.00	A
WATER AREA		729.2843	2	589.50	A
		0.9987		2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	730.2830				
Chemical Total		3,012.1844	3		
FLUTOLANIL					
LANDSCAPE MAINTENANCE		11,596.6079			
		2.1000	1	10,500.00	S
		1.4000	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	11,600.1079				
N-GRNHS FLOWER		1.5426	1	5.00	A
N-GRNHS PLANTS IN CONTAINERS		6.4918	9	11.22	A
		0.0643	1	800.00	S
TOTAL POUNDS ON THIS COMMODITY	6.5561				
N-OUTDR FLOWER		18.1256	8	40.00	A
N-OUTDR PLANTS IN CONTAINERS		86.2089	19	64.90	A
		0.1446	3	80,500.00	U
TOTAL POUNDS ON THIS COMMODITY	86.3535				
N-OUTDR TRANSPLANTS		4.2000	1	6.00	A
STRUCTURAL PEST CONTROL		127.0380			
WATER AREA		2.1000		1.00	A
Chemical Total		11,846.0237	44		
TAU-FLUVALINATE					
BEEHIVE		0.8180	1	933.00	U
		0.1234	3	4.00	A
TOTAL POUNDS ON THIS COMMODITY	0.9414				
BROCCOLI		1.0031	1	10.00	A
CARROT		72.0246	31	467.20	A
CHRISTMAS TREE		7.5560	11	79.00	A
CITRUS		0.0314		2,000.00	S
LANDSCAPE MAINTENANCE		154.0183			
N-GRNHS FLOWER		79.9626	373	514.88	A
		22.1149	123	2,823,518.00	S
TOTAL POUNDS ON THIS COMMODITY	102.0775				
N-GRNHS PLANTS IN CONTAINERS		287.6277	897	1,496.33	A
		251.3821	854	31,055,600.79	S
TOTAL POUNDS ON THIS COMMODITY	539.0098				
N-GRNHS TRANSPLANTS		7.7953	132	1,116,627.00	S
		2.7733	37	23.85	A
TOTAL POUNDS ON THIS COMMODITY	10.5686				
N-OUTDR FLOWER		70.0843	329	683.71	A
		7.9739	32	663,449.00	S
		0.0940		12,000.00	U
TOTAL POUNDS ON THIS COMMODITY	78.1522				
N-OUTDR PLANTS IN CONTAINERS		602.6141	998	3,396.14	A
		34.7671	257	6,736,560.00	S
		0.8732	14	32,049.00	U
TOTAL POUNDS ON THIS COMMODITY	638.2544				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TAU-FLUVALINATE					
N-OUTDR TRANSPLANTS		15.1098	76	122.18	A
		1.1904	14	246,350.00	S
TOTAL POUNDS ON THIS COMMODITY	16.3002				
ORANGE		1.0850	4	144.00	A
REGULATORY PEST CONTROL		0.0248			
RESEARCH COMMODITY		2.8378			
		1.6104	20	9.27	A
		1.4290	24	176,000.20	S
		0.0094	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	5.8866				
RIGHTS OF WAY		1.0512			
		0.5201	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	1.5713				
STRUCTURAL PEST CONTROL		1.3772			
VERTEBRATE CONTROL		0.1254	1	42,280.00	S
Chemical Total		1,630.0078	4,235		
FOLPET					
LANDSCAPE MAINTENANCE		0.4070			
Chemical Total		0.4070			
FONOFOS					
BROCCOLI		32.0093	1	16.00	A
CAULIFLOWER		150.0000	11	100.00	A
STRUCTURAL PEST CONTROL		0.0125			
Chemical Total		182.0218	12		
FORCHLORFENURON					
GRAPE		137.9359	39	1,399.86	A
KIWI		0.9507	2	55.00	A
Chemical Total		138.8866	41		
FORMALDEHYDE					
ANIMAL PREMISE		3,990.7601		762,000.00	S
LANDSCAPE MAINTENANCE		22.2000			
N-OUTDR FLOWER		14.8000	1	20,000.00	S
STRUCTURAL PEST CONTROL		14,661.7919			
Chemical Total		18,689.5520	1		
FORMETANATE HYDROCHLORIDE					
ALFALFA		1,394.9960	37	2,199.50	A
APPLE		813.2800	20	1,019.50	A
CITRUS		39.5600	3	76.00	A
GRAPEFRUIT		14.9500	2	13.00	A
LEMON		21.3900	3	19.00	A
N-GRNHS PLANTS IN CONTAINERS		0.6327	7	0.28	A
		0.0656	3	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6983				
N-OUTDR PLANTS IN CONTAINERS		43.2768	11	30.95	A
NECTARINE		16,819.5176	1,348	16,836.69	A
ORANGE		7,902.4955	266	7,562.33	A
PEACH		317.2091	38	389.23	A
PEAR		39.2582	7	96.16	A
PLUM		102.8100	14	110.00	A
TANGERINE		910.1376	20	1,057.50	A
Chemical Total		28,419.5791	1,779		
FOSAMINE, AMMONIUM SALT					
RIGHTS OF WAY		21.6059			
Chemical Total		21.6059			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FOSETYL-AL					
ALMOND		36.0000	2	30.00	A
APPLE		1,282.2800	27	592.90	A
ARRUGULA		78.8800	46	20.25	A
AVOCADO		270.0797	54	419.75	A
BLACKBERRY		293.0000	12	77.75	A
BOK CHOY		90.0000	15	43.50	A
BROCCOLI		617.1600	34	231.71	A
CABBAGE		189.9760	17	78.49	A
CAULIFLOWER		622.3035	62	260.66	A
CHERRY		28.0000	5	44.00	A
CHINESE CABBAGE (NAPPA)		108.0000	4	45.00	A
CITRUS		0.8000	1	1,000.00	U
ENDIVE (ESCAROLE)		85.7360	4	28.65	A
FENNEL		77.1200	2	24.10	A
GAI LON		1,027.0000	35	454.00	A
GRAPEFRUIT		4.0000	1	2.00	A
KALE		176.0800	18	62.22	A
LANDSCAPE MAINTENANCE		16,363.1052			
LEMON		2,403.6140	24	1,242.74	A
LETTUCE, HEAD		142,116.4080	3,746	53,461.37	A
		0.3824	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	142,116.7904				
LETTUCE, LEAF		114,922.8778	4,656	43,474.68	A
MUSTARD		182.5760	27	90.79	A
N-GRNHS FLOWER		1,766.8266	488	829.56	A
		353.3728	109	5,815,194.00	S
TOTAL POUNDS ON THIS COMMODITY	2,120.1994				
N-GRNHS PLANTS IN CONTAINERS		2,946.2466	810	693.83	A
		1,344.7559	838	15,184,788.90	S
		57.7244	47	139,985.00	U
TOTAL POUNDS ON THIS COMMODITY	4,348.7269				
N-GRNHS TRANSPLANTS		274.9492	144	235.54	A
		269.9456	214	3,874,622.00	S
		0.2000	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	545.0948				
N-OUTDR FLOWER		2,120.3626	352	1,154.60	A
		42.0200	25	691,754.00	S
TOTAL POUNDS ON THIS COMMODITY	2,162.3826				
N-OUTDR PLANTS IN CONTAINERS		11,521.9230	1,461	6,005.92	A
		329.2619	170	5,511,574.00	S
		0.6162	2	1,715.00	U
TOTAL POUNDS ON THIS COMMODITY	11,851.8011				
N-OUTDR TRANSPLANTS		1,206.7758	249	13,153,974.60	S
		507.4413	260	344.04	A
		2.7000	11	3,053.00	U
TOTAL POUNDS ON THIS COMMODITY	1,716.9171				
ONION, DRY		1,893.6800	76	858.97	A
ORANGE		2,664.5840	86	1,213.50	A
PEAR		1,564.3150	32	562.70	A
PEPPER, SPICE		4.0000		0.10	A
PUMPKIN		1.8000	2	2.60	A
QUINCE		339.2000	13	164.00	A
RAPPINI		240.8000	28	84.00	A
RASPBERRY		36.0000	1	9.00	A
		8.0000	1	26,000.00	S
TOTAL POUNDS ON THIS COMMODITY	44.0000				
RECREATION AREA		0.6000	1	105.00	A
RESEARCH COMMODITY		26.9000	13	67.33	A
		1.9096			
TOTAL POUNDS ON THIS COMMODITY	28.8096				
RIGHTS OF WAY		96.6500			
SOIL FUMIGATION/PREPLANT		328.0000	2	86.00	A
SPINACH		3,993.2080	242	1,756.63	A
STRAWBERRY		16,301.9863	190	5,296.67	A
		74.0000		280,000.00	P
		52.0000		330,000.00	U
TOTAL POUNDS ON THIS COMMODITY	16,427.9863				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FOSETYL-AL					
STRUCTURAL PEST CONTROL		81.5500			
SWISS CHARD		416.5920	53	192.55	A
TOMATO		790.2400	33	406.64	A
TOMATO, PROCESSING		6,812.2240	67	2,954.00	A
TURF/SOD		1,499.2000	22	178.60	A
UNCULTIVATED NON-AG		19.2000	1	5.00	A
VEGETABLES, LEAFY		66.4000	2	24.00	A
VERTEBRATE CONTROL		29.2981	8	12.30	A
Chemical Total		341,062.8375	14,849		
FREE FATTY ACIDS AND/OR AMINE SALTS					
ALFALFA		2.7037	3	208.00	A
LANDSCAPE MAINTENANCE		112.4009			
RIGHTS OF WAY		11.6532			
STRUCTURAL PEST CONTROL		0.0091			
Chemical Total		126.7669	3		
FREON 12					
STRUCTURAL PEST CONTROL		142.2723			
Chemical Total		142.2723			
GAMMA AMINOBUTYRIC ACID					
ALMOND		5,187.9335	1,418	74,414.21	A
APRICOT		5.1100	4	70.00	A
CHERRY		5.0370	5	69.00	A
COTTON		0.8322	1	33.22	A
GRAPE		30.5140	6	418.00	A
GRAPE, WINE		11.7530	3	272.00	A
NECTARINE		0.2190	1	3.00	A
ONION, DRY		309.6134	65	4,316.00	A
PLUM		1.0950	1	3.00	A
TOMATO, PROCESSING		524.5397	91	7,554.36	A
Chemical Total		6,076.6468	1,595		
GARLIC					
ARTICHOKE, GLOBE		5.8893	2	28.00	A
BEET		0.8497	1	4.00	A
CANTALOUPE		117.3473	8	314.00	A
CELERY		1.7928	2	14.93	A
GRAPE, WINE		4.9918	2	66.50	A
LANDSCAPE MAINTENANCE		0.0002			
MELON		12.6786	5	47.00	A
N-GRNHS PLANTS IN CONTAINERS		11.8953	6	4.50	A
		3.3820	2	79,560.00	S
TOTAL POUNDS ON THIS COMMODITY	15.2773				
N-GRNHS TRANSPLANTS		32.6857	2	33,846.00	S
		0.7435	3	9.00	A
TOTAL POUNDS ON THIS COMMODITY	33.4292				
N-OUTDR PLANTS IN CONTAINERS		37.3184	1	1.00	A
N-OUTDR TRANSPLANTS		14.2659	16	106,073.00	S
ONION, DRY		8.4966	1	40.00	A
PEACH		10.5166	1	5.00	A
PEPPER, FRUITING		2.5490	2	30.00	A
PLUM		2.1033	1	1.00	A
POTATO		15.9566	6	150.00	A
SQUASH		1.2742	2	24.00	A
STRUCTURAL PEST CONTROL		0.0187			
TOMATO		0.4248	1	2.00	A
VEGETABLES, LEAFY		9.4942	3	72.50	A
WATERMELON		0.6424	2	10.00	A
Chemical Total		295.3169	69		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GERMAN COCKROACH PHEROMONE					
STRUCTURAL PEST CONTROL		0.0000			
Chemical Total		0.0000			
GIBBERELLINS					
APPLE		43.4541	65	1,322.51	A
ARTICHOKE, GLOBE		142.9662	255	4,500.01	A
CARROT		12.2175	40	2,045.62	A
CELERY		0.3210	2	30.00	A
CHERRY		660.8480	446	7,771.01	A
CITRUS		26.2967		91,366.94	T
		3.7394	6	65.90	A
		1.9939		222,211.76	C
TOTAL POUNDS ON THIS COMMODITY	32.0300				
COMMODITY FUMIGATION		0.0370			
FOREST, TIMBERLAND		0.1028	1	20.00	A
GRAPE		13,883.0734	7,875	333,793.77	A
GRAPE, WINE		97.3208	139	4,574.30	A
LANDSCAPE MAINTENANCE		0.4130			
LEMON		600.6175	638	13,418.82	A
		71.6374		141,522.57	T
		6.8731		49,267.10	U
TOTAL POUNDS ON THIS COMMODITY	679.1280				
LETTUCE, LEAF		0.6715	5	80.00	A
LIME		0.2678	2	4.00	A
N-GRNHS FLOWER		0.9908	26	17.35	A
		0.5809	17	378,550.00	S
TOTAL POUNDS ON THIS COMMODITY	1.5717				
N-GRNHS PLANTS IN CONTAINERS		3.6392	101	24.60	A
		2.1600	86	1,211,985.00	S
TOTAL POUNDS ON THIS COMMODITY	5.7992				
N-GRNHS TRANSPLANTS		0.0167		6,000.00	S
		0.0061	2	0.13	A
TOTAL POUNDS ON THIS COMMODITY	0.0228				
N-OUTDR FLOWER		40.3289	61	582.05	A
		1.7544			
TOTAL POUNDS ON THIS COMMODITY	42.0833				
N-OUTDR PLANTS IN CONTAINERS		2.3901	50	42.72	A
		0.3133	35	244,938.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7034				
N-OUTDR TRANSPLANTS		2.1740	1	56.30	A
		0.3245	3	17,300.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4985				
NECTARINE		1.4714	3	22.00	A
ORANGE		4,913.3780	2,580	57,349.66	A
		79.8718		322,104.39	T
		3.2055		15,387.00	U
TOTAL POUNDS ON THIS COMMODITY	4,996.4553				
PEACH		1.6052	1	24.00	A
PEAR		0.2019	1	7.00	A
PLUM		1.6978	3	72.61	A
PUBLIC HEALTH		0.1000			
RESEARCH COMMODITY		0.0610	4	4.01	A
RIGHTS OF WAY		0.0396			
STRUCTURAL PEST CONTROL		1.1028			
TANGELO		165.2081	113	2,173.63	A
		0.4165		5,139.00	T
TOTAL POUNDS ON THIS COMMODITY	165.6246				
TANGERINE		113.5431	68	2,918.80	A
WALNUT		1.6745	1	25.00	A
Chemical Total		20,891.1072	12,630		
GIBBERELLINS, POTASSIUM SALT					
GRAPE		0.2774	2	59.00	A
Chemical Total		0.2774	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLIOCLADIUM VIRENS GL-21 (SPORES)					
FUMIGATION, OTHER		2.6550			
GREENHOUSE FUMIGATION		6.7530		244.50	C
LANDSCAPE MAINTENANCE		5.3550			
N-GRNHS PLANTS IN CONTAINERS		0.9000	2	24,500.00	U
RIGHTS OF WAY		17.7750			
STRUCTURAL PEST CONTROL		14.5125			
Chemical Total		47.9505	2		
GLUFOSINATE-AMMONIUM					
ALMOND		1,407.1620	109	4,114.58	A
APPLE		112.6225	15	427.00	A
COMMODITY FUMIGATION		18.0075			
GRAPE		2,298.5523	150	4,333.81	A
GRAPE, WINE		4,964.5101	446	13,108.32	A
LANDSCAPE MAINTENANCE		119.6806			
		0.1253	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	119.8059				
N-GRNHS FLOWER		41.7438	14	29.63	A
N-GRNHS PLANTS IN CONTAINERS		0.1566	2	1.26	A
N-OUTDR FLOWER		20.9964	18	9.47	A
N-OUTDR PLANTS IN CONTAINERS		0.3128	2	1.50	A
RIGHTS OF WAY		1,035.2424			
UNCULTIVATED AG		31.1086	9	30.50	A
UNCULTIVATED NON-AG		13.0054	2	14.00	A
WALNUT		201.8940	13	358.00	A
Chemical Total		10,265.1203	781		
GLUTAMIC ACID					
ALMOND		5,187.9335	1,418	74,414.21	A
APRICOT		5.1100	4	70.00	A
CHERRY		5.0370	5	69.00	A
COTTON		0.8322	1	33.22	A
GRAPE		30.5140	6	418.00	A
GRAPE, WINE		11.7530	3	272.00	A
NECTARINE		0.2190	1	3.00	A
ONION, DRY		309.6134	65	4,316.00	A
PLUM		1.0950	1	3.00	A
TOMATO, PROCESSING		524.5397	91	7,554.36	A
Chemical Total		6,076.6468	1,595		
GLUTARALDEHYDE					
ANIMAL PREMISE		1,104.7522		182.00	U
LANDSCAPE MAINTENANCE		593.9245			
RIGHTS OF WAY		9.1130			
STRUCTURAL PEST CONTROL		19.0334			
UNKNOWN		46.8668		12.00	U
		15.6223		4.00	A
		9.1130			
TOTAL POUNDS ON THIS COMMODITY	71.6021				
WATER (INDUSTRLIAL)		31.8954		8.00	A
		9.2225		5.00	U
TOTAL POUNDS ON THIS COMMODITY	41.1179				
WATER AREA		2.6037			
		2.6037		4.00	U
TOTAL POUNDS ON THIS COMMODITY	5.2074				
Chemical Total		1,844.7505			
GLYPHOSATE					
ALFALFA		313.3051	6	348.00	A
ALMOND		22,668.7240	497	21,637.65	A
ANIMAL PREMISE		78.1554		39.00	U
APPLE		512.9103	9	568.60	A
APRICOT		36.6181	5	55.00	A
ASPARAGUS		223.1941	1	300.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE				
AVOCADO	544.2231	93	387.00	A
BEAN, SUCCULENT	82.2544	2	81.00	A
BROCCOLI	92.2536	2	31.00	A
CAULIFLOWER	71.4221	1	18.00	A
CHERRY	467.0353	23	575.00	A
CITRUS	18.9595	4	14.75	A
CORN (FORAGE - FODDER)	1,657.6578	36	1,633.63	A
CORN, HUMAN CONSUMPTION	95.9239	4	96.70	A
COTTON	26,608.3391	292	25,042.30	A
CUCUMBER	19.8395	1	20.00	A
FIG	5,338.8036	54	6,087.00	A
GRAPE	9,152.3776	297	10,087.93	A
GRAPE, WINE	7,128.1347	210	7,533.66	A
GRAPEFRUIT	1.4880	1	5.00	A
KIWI	1.8599	2	4.00	A
LANDSCAPE MAINTENANCE	372.4695			
LEMON	208.9941	12	155.50	A
LETTUCE, HEAD	611.0956	11	313.00	A
LETTUCE, LEAF	49.5987	1	25.00	A
N-GRNHS FLOWER	542.2526	9	273.34	A
N-OUTDR FLOWER	561.0604	24	199.00	A
N-OUTDR PLANTS IN CONTAINERS	351.1879	45	76.40	A
N-OUTDR TRANSPLANTS	25.2953	2	17.00	A
NECTARINE	512.4355	80	735.50	A
OLIVE	297.5804	9	225.00	A
ONION, DRY	379.6106	2	190.00	A
ORANGE	3,068.3205	154	3,223.31	A
PASTURELAND	111.5970	4	600.00	A
PEACH	672.3764	73	1,033.70	A
PEAR	345.2764	12	370.58	A
PECAN	149.7880	24	621.20	A
PERSIMMON	28.9423	7	67.00	A
PISTACHIO	4,238.5333	70	4,098.74	A
PLUM	738.1325	75	920.30	A
POMEGRANATE	25.7913	2	10.00	A
POTATO	424.3933	13	477.10	A
PRUNE	150.4064	5	507.00	A
RESEARCH COMMODITY	52.9457			
RIGHTS OF WAY	12,418.1694			
STRUCTURAL PEST CONTROL	35.3240			
SUGARBEET	79.3579	1	80.00	A
TANGELO	32.3441	4	52.00	A
TANGERINE	126.9727	9	84.00	A
TOMATO, PROCESSING	8,357.6411	20	5,221.50	A
TROPICAL/SUBTROPICAL FRUIT	5.9209	2	25.00	A
UNCULTIVATED AG	2,307.8185	38	1,857.90	A
UNCULTIVATED NON-AG	80.9170		30.00	A
VERTEBRATE CONTROL	119.0369			
WALNUT	3,256.3700	153	3,030.26	A
WHEAT	404.3493	7	295.50	A
Chemical Total	116,255.7846	2,408		
GLYPHOSATE, DIAMMONIUM SALT				
ALFALFA	133.0988	6	84.00	A
ALMOND	73,291.5320	722	97,059.23	A
APPLE	152.4803	11	278.00	A
APRICOT	85.5485	9	103.94	A
BEAN, DRIED	1.4995	1	2.00	A
BROCCOLI	329.8979	3	393.22	A
CHERRY	5.2484	1	10.00	A
CORN (FORAGE - FODDER)	1,679.0902	48	2,358.80	A
CORN, HUMAN CONSUMPTION	411.1727	12	547.00	A
COTTON	6,501.7622	80	8,450.76	A
DITCH BANK	71.9777	1	10.00	A
GARLIC	197.4889	2	131.60	A
GRAPE	2,894.0947	65	2,291.07	A
GRAPE, WINE	1,390.4859	199	1,784.46	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, DIAMMONIUM SALT					
HERB, SPICE		5.9981	2	3.50	A
LANDSCAPE MAINTENANCE		1,437.2999			
LEMON		371.1352	14	255.00	A
MELON		6.0919	1	130.00	A
N-GRNHS PLANTS IN CONTAINERS		2.1017	2	0.75	A
N-OUTDR FLOWER		42.7367	12	33.00	A
N-OUTDR PLANTS IN CONTAINERS		169.3211	14	32.37	A
NECTARINE		1,585.7799	222	2,397.75	A
OAT (FORAGE - FODDER)		58.1220	2	90.00	A
OLIVE		183.8806	4	173.00	A
ONION, DRY		483.6003	2	253.42	A
ORANGE		546.7549	14	503.50	A
PEACH		1,058.6649	142	1,768.50	A
PECAN		3.7488	2	4.00	A
PEPPER, FRUITING		125.3612	4	216.00	A
PISTACHIO		9,596.5793	125	13,707.10	A
PLUM		843.3427	73	812.96	A
PRUNE		91.8316	6	168.50	A
RESEARCH COMMODITY		116.5889			
RICE		86.2233	1	154.00	A
RIGHTS OF WAY		4,982.7474			
		109.4661	2	163.00	A
TOTAL POUNDS ON THIS COMMODITY	5,092.2135				
SOIL FUMIGATION/PREPLANT		378.0330	8	526.00	A
STRUCTURAL PEST CONTROL		143.8149			
SUNFLOWER		686.0676	24	1,423.70	A
TOMATO		77.9759	6	138.00	A
TOMATO, PROCESSING		3,868.1801	121	6,888.40	A
TURF/SOD		179.0146	7	47.75	A
UNCULTIVATED AG		10,703.8396	308	18,790.20	A
WALNUT		2,429.9490	98	3,635.79	A
WHEAT		115.1044	6	197.00	A
WHEAT (FORAGE - FODDER)		14.9953	1	20.00	A
Chemical Total		127,649.7286	2,383		
GLYPHOSATE, ISOPROPYLAMINE SALT					
AIRPORT		11.9908		2.50	A
ALFALFA		27,272.8292	464	20,149.42	A
ALMOND			1	1,951.80	S
		757,971.6173	15,723	778,924.37	A
TOTAL POUNDS ON THIS COMMODITY	757,971.6173				
ANIMAL PREMISE		1,854.3511		518.00	U
		155.0641		73.00	A
TOTAL POUNDS ON THIS COMMODITY	2,009.4152				
APPLE		11,774.1889	691	11,663.32	A
		0.0626	2	18.00	U
TOTAL POUNDS ON THIS COMMODITY	11,774.2515				
APRICOT		5,960.8583	358	6,565.45	A
ARTICHOKE, GLOBE		31.3525	1	9.00	A
ASPARAGUS		12,221.6307	186	9,748.27	A
		0.5481	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	12,222.1788				
AVOCADO		54,934.7512	6,363	69,120.26	A
		9.6487	15	125.00	U
TOTAL POUNDS ON THIS COMMODITY	54,944.3999				
BARLEY		1,566.4908	22	2,241.00	A
BASIL, SWEET			1	3.00	A
BEAN, DRIED		3,061.6238	44	2,444.50	A
BEAN, SUCCULENT		948.0015	47	1,073.10	A
BEAN, UNSPECIFIED		554.6912	12	450.90	A
BEET		15.0808	11	39.00	A
BERMUDAGRASS		942.8916	50	1,872.45	A
BLACKBERRY		34.2672	12	117.50	A
BLUEBERRY		1,599.8749	44	885.09	A
BOK CHOY		57.2395	16	56.19	A
		0.4996	1	14,000.00	S
TOTAL POUNDS ON THIS COMMODITY	57.7391				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
BOYSENBERRY		3.5091	3	6.00	A
BROCCOLI		1,581.3669	58	1,102.15	A
BRUSSELS SPROUT		41.9878	2	23.00	A
BUILDINGS/NON-AG OUTDROOR		16.2497		13.00	A
CABBAGE		105.7018	20	156.95	A
CANOLA (RAPE)		1,195.0814	12	930.00	A
CANTALOUPE		4,445.8994	58	3,841.30	A
CARROT		1,457.4437	22	1,050.00	A
CAULIFLOWER		506.1922	12	269.66	A
CELERY		132.3770	2	38.00	A
CHERIMOYA		238.8566	43	126.60	A
CHERRY		13,361.0961	803	14,222.49	A
		0.0047	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	13,361.1008				
CHESTNUT		124.2646	22	106.00	A
CHICORY		145.4653	10	73.30	A
CHINESE CABBAGE (NAPPA)		41.3968	6	33.00	A
CHINESE GREENS		4.3403	5	1.65	A
CHRISTMAS TREE		1,120.2011	204	821.20	A
CITRUS		1,544.2854	185	1,682.13	A
		0.0392	1	16.00	U
TOTAL POUNDS ON THIS COMMODITY	1,544.3246				
CLOVER		73.1761	2	69.00	A
COLLARD		176.3032	9	89.87	A
COMMODITY FUMIGATION		93.1278			
CORN (FORAGE - FODDER)		85,953.8496	1,589	88,442.50	A
CORN, HUMAN CONSUMPTION		16,135.2644	459	16,960.20	A
COTTON		419,517.7593	6,150	453,508.15	A
COUNTY AG COMM		0.1633			
CUCUMBER		1,062.5313	16	810.20	A
DAIKON		0.3129	1	0.20	A
DATE		17,042.6672	698	7,938.05	A
DITCH BANK		513.1368	24	390.50	A
		18.5149		110.25	U
TOTAL POUNDS ON THIS COMMODITY	531.6517				
EGGPLANT		86.0061	23	116.20	A
ENDIVE (ESCAROLE)		522.8664	8	150.99	A
FIG		4,694.9596	199	6,936.15	A
		0.0024	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	4,694.9620				
FORAGE HAY/SILAGE		234.2520	3	253.00	A
FOREST, TIMBERLAND		58,244.4006	1,355	37,826.90	A
FUMIGATION, OTHER		1,852.6207			
GAI LON		26.2336	3	26.00	A
GARLIC		6,027.2879	43	4,966.80	A
GRAPE		177,362.5659	6,526	234,596.94	A
		0.0157	1	6.00	U
TOTAL POUNDS ON THIS COMMODITY	177,362.5816				
GRAPE, WINE		372,072.9643	16,658	399,463.74	A
		16.3033	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	372,089.2676				
GRAPEFRUIT		8,560.8012	770	13,135.85	A
		0.0624	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	8,560.8636				
GRASS, SEED		130.5296	3	135.50	A
HERB, SPICE		117.6751	5	53.00	A
		1.9984	2	36,000.00	S
TOTAL POUNDS ON THIS COMMODITY	119.6735				
INDUSTRIAL SITE		251.3032	1	338.50	A
JOJOBA BEAN		400.9376	9	360.00	A
KALE		6.5150	6	13.83	A
KIWI		3,833.4125	200	2,707.56	A
		0.0392	1	18.00	U
TOTAL POUNDS ON THIS COMMODITY	3,833.4517				
KOHLRABI		0.5666	3	2.61	A
KUMQUAT		18.7598	11	53.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
LANDSCAPE MAINTENANCE		382,936.7903			
		248.7139	83	469.88	A
		23.6951	12	227,849.50	S
TOTAL POUNDS ON THIS COMMODITY	383,209.1993				
LEMON		90,782.9551	4,379	89,942.90	A
		15.0352	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	90,797.9903				
LETTUCE, HEAD		5,790.8454	136	3,863.56	A
LETTUCE, LEAF		1,289.5787	59	842.77	A
LIME		105.9621	22	51.25	A
		1.1241	1	80.00	U
TOTAL POUNDS ON THIS COMMODITY	107.0862				
LOGANBERRY		0.9992	1	2.50	A
LUMBER, TREATED		176.2192	1	65.00	A
MANGO		882.5389	30	1,833.00	A
MELON		2,343.3454	43	2,478.40	A
MINT		209.8856	7	255.25	A
MUSTARD		104.9156	49	165.24	A
N-GRNHS FLOWER		691.7141	253	387.26	A
		108.9879	36	817,602.00	S
		1.5613	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	802.2633				
N-GRNHS PLANTS IN CONTAINERS		1,827.7776	813	854.59	A
		401.7699	146	3,220,749.00	S
		1.8475	3	38,816.00	U
TOTAL POUNDS ON THIS COMMODITY	2,231.3950				
N-GRNHS TRANSPLANTS		429.0353	74	155.44	A
		11.7693	12	149,800.00	S
TOTAL POUNDS ON THIS COMMODITY	440.8046				
N-OUTDR FLOWER		4,990.9550	748	3,485.32	A
		49.3556	40	1,880,300.00	S
		15.9836	1	250,000.00	U
TOTAL POUNDS ON THIS COMMODITY	5,056.2942				
N-OUTDR PLANTS IN CONTAINERS		53,513.8960	7,432	23,425.81	A
		662.4131	345	12,812,365.00	S
		90.1832	10	302,814.80	U
		30.3829			
		1.9985		800.00	C
TOTAL POUNDS ON THIS COMMODITY	54,298.8737				
N-OUTDR TRANSPLANTS		3,665.9778	525	2,031.12	A
		43.9550	2	400,000.00	U
		1.1895	3	11,500.00	S
TOTAL POUNDS ON THIS COMMODITY	3,711.1223				
NECTARINE		34,996.1696	3,751	44,326.34	A
NUTS		6.2507	4	12.50	A
OAT		5,489.8650	40	4,711.69	A
OAT (FORAGE - FODDER)		913.3618	20	762.50	A
OILSEED		638.9942	4	498.00	A
OKRA		2.0971	2	0.70	A
OLIVE		26,574.9099	1,450	32,541.47	A
		0.0313	1	14.00	U
TOTAL POUNDS ON THIS COMMODITY	26,574.9412				
ONION, DRY		6,418.8092	91	5,567.44	A
ONION, GREEN		568.7755	4	144.00	A
ORANGE		266,081.4273	12,535	349,884.90	A
		7.5658	6	38.40	U
TOTAL POUNDS ON THIS COMMODITY	266,088.9931				
ORCHARD FLOOR		9.4457	3	5.00	A
PARSLEY		488.1054	6	433.50	A
PASTURELAND		2,151.7826	167	12,897.32	A
PEACH		51,858.0006	5,276	66,213.57	A
		0.0024	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	51,858.0030				
PEAR		14,507.5508	615	16,356.21	A
		12.0926	2	53.00	U
TOTAL POUNDS ON THIS COMMODITY	14,519.6434				
PEAS		0.8098	4	1.10	A
PECAN		1,651.8761	145	2,547.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
PEPPER, FRUITING		1,604.4872	32	942.30	A
PEPPER, SPICE		151.8040	5	111.20	A
PERSIMMON		1,256.5957	209	1,147.53	A
		0.1879	1	76.00	U
TOTAL POUNDS ON THIS COMMODITY	1,256.7836				
PISTACHIO		135,700.4413	2,480	130,063.78	A
PLUM		36,493.5512	3,114	38,393.82	A
		0.0098	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	36,493.5610				
POMEGRANATE		5,948.9060	173	9,089.20	A
		0.0024	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	5,948.9084				
POTATO		2,035.4007	51	2,182.79	A
POULTRY		59.9539		15.00	A
PRUNE		48,161.3784	1,634	63,067.23	A
PUBLIC HEALTH		56,252.6748			
PUMPKIN		375.2005	14	244.00	A
QUINCE		327.4308	31	232.24	A
RANGELAND		5,140.5427	189	5,997.81	A
RASPBERRY		18.7939	4	9.25	A
RECREATION AREA		11.0946	4	221.58	A
REGULATORY PEST CONTROL		3,690.6213		3.00	
		1,780.1262	1	415.47	A
		6.4217		5,600.00	U
TOTAL POUNDS ON THIS COMMODITY	5,477.1692				
RESEARCH COMMODITY			4	4.10	S
		1,663.1062			
		53.6225	21	24.83	A
TOTAL POUNDS ON THIS COMMODITY	1,716.7287				
RICE		6,086.8382	383	30,057.37	A
RICE, WILD		359.7233	3	360.00	A
RIGHTS OF WAY			1	10.00	S
		1,770,931.8472			
		10,497.3740	435	10,955.45	A
		55.9426	1	47.00	U
TOTAL POUNDS ON THIS COMMODITY	1,781,485.1638				
RYEGRASS		3.9969	1	1.00	A
SAFFLOWER		8,241.7946	161	10,203.86	A
SMALL FRUITS/BERRY		4.8678	3	2.00	A
SOIL FUMIGATION/PREPLANT				8.81	S
		41,888.8564	731	38,705.17	A
TOTAL POUNDS ON THIS COMMODITY	41,888.8564				
SORGHUM (FORAGE - FODDER)		436.0726	3	291.00	A
SORGHUM/MILO		718.8818	9	640.00	A
SOYBEAN		711.6751	8	656.00	A
SPINACH		701.9611	16	314.53	A
SQUASH		248.9665	12	282.50	A
SQUASH, SUMMER		118.5783	12	58.20	A
SQUASH, WINTER		12.5293	1	16.00	A
STONE FRUIT		27.0564	5	20.00	A
		0.2498	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	27.3062				
STRAWBERRY		858.4502	72	918.24	A
STRUCTURAL PEST CONTROL		13,763.5961			
SUDANGRASS		122.1824	2	125.00	A
SUGARBEET		3,656.1781	60	3,355.00	A
SUGARCANE		37.7753	2	12.20	A
SUNFLOWER		2,111.5070	37	2,321.50	A
SWISS CHARD		0.7136	2	3.28	A
TANGELO		5,061.5683	271	5,811.30	A
TANGERINE		21,720.6181	703	23,015.55	A
TOMATO		6,266.6579	105	5,616.10	A
TOMATO, PROCESSING		72,062.6835	1,006	77,654.61	A
TROPICAL/SUBTROPICAL FRUIT		28.9161	13	84.50	A
		0.0313	1	13.00	U
TOTAL POUNDS ON THIS COMMODITY	28.9474				
TURF/SOD		919.0487	58	767.77	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
UNCULTIVATED AG		104,664.8531	2,370	101,959.30	A
		2.4980	8	28,000.00	S
TOTAL POUNDS ON THIS COMMODITY	104,667.3511				
UNCULTIVATED NON-AG		16,466.1412	378	10,805.91	A
UNKNOWN		365.1819	7	375.00	A
		103.0809			
TOTAL POUNDS ON THIS COMMODITY	468.2628				
VEGETABLE		5.9682	3	15.00	A
VERTEBRATE CONTROL		1,550.8469			
		162.5106	13	1,055.49	A
TOTAL POUNDS ON THIS COMMODITY	1,713.3575				
WALNUT		174,366.4006	6,694	190,784.12	A
		19.9218	1	39.00	U
TOTAL POUNDS ON THIS COMMODITY	174,386.3224				
WATER (INDUSTRLIAL)		152.5077		286.50	A
WATER AREA		1,418.9890	22	746.64	A
		295.3482		17.00	U
		24.2172	1	24,300.00	S
		1.3441			
TOTAL POUNDS ON THIS COMMODITY	1,739.8985				
WATERCRESS		0.4699	1	2.00	A
WATERMELON		1,066.9807	16	548.00	A
WHEAT		13,136.5538	198	16,824.30	A
WHEAT (FORAGE - FODDER)		2,023.7093	37	2,147.00	A
Chemical Total		5,630,143.4950	121,546		
GLYPHOSATE, MONOAMMONIUM SALT					
ALFALFA		99.6030	1	28.07	A
ALMOND		29,054.1019	290	28,229.62	A
APRICOT		36.2569	5	52.00	A
AVOCADO		758.5472	177	1,429.63	A
BEAN, SUCCULENT		57.1200	1	20.00	A
CHERRY		15.7651	1	12.00	A
CHRISTMAS TREE		3.5700	1	5.00	A
CORN (FORAGE - FODDER)		733.3351	24	876.42	A
CORN, HUMAN CONSUMPTION		115.9732	2	92.70	A
COTTON		372.7865	4	282.00	A
FIG		11.4240	2	30.00	A
GRAPE		1,155.3431	68	2,072.20	A
GRAPE, WINE		6,497.5839	220	9,087.55	A
INDUSTRIAL SITE		17.6715		7.25	A
LANDSCAPE MAINTENANCE		32,345.0571			
LEMON		1,212.5434	191	2,372.00	A
N-GRNHS FLOWER		2.5883	3	3.00	A
		1.8743	2	49,500.00	S
TOTAL POUNDS ON THIS COMMODITY	4.4626				
N-GRNHS PLANTS IN CONTAINERS		74.6353	12	616,800.00	S
		14.8601	6	7.69	A
TOTAL POUNDS ON THIS COMMODITY	89.4954				
N-OUTDR FLOWER		1.3388	4	9.00	A
N-OUTDR PLANTS IN CONTAINERS		227.1000	178	120.05	A
		4.4896	2	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	231.5896				
N-OUTDR TRANSPLANTS		100.1742	6	67.00	A
NECTARINE		2,259.2462	56	972.80	A
OAT (FORAGE - FODDER)		0.8925	1	4.00	A
OLIVE		172.4524	10	184.00	A
ORANGE		27,628.7519	1,224	35,196.62	A
PEACH		971.7040	30	450.04	A
PEAR		48.5948	2	49.50	A
PECAN		6.8544	6	14.60	A
PERSIMMON		31.0590	1	15.00	A
PISTACHIO		5,691.4136	44	5,027.10	A
PLUM		1,057.2841	53	618.55	A
POMEGRANATE		15.7080	5	16.55	A
PRUNE		221.6042	6	413.50	A
PUMPKIN		201.2811	3	97.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, MONOAMMONIUM SALT					
RANGELAND		55.6920	3	34.50	A
REGULATORY PEST CONTROL		1.0308			
		0.8033		12.00	A
TOTAL POUNDS ON THIS COMMODITY	1.8341				
RESEARCH COMMODITY		2.8560			
RICE		501.8184	4	483.00	A
RIGHTS OF WAY		83,052.0835			
		0.5950	1	0.60	A
TOTAL POUNDS ON THIS COMMODITY	83,052.6785				
SAFFLOWER		38.9130	2	47.00	A
SOIL FUMIGATION/PREPLANT		3.3201	1	2.00	A
STRUCTURAL PEST CONTROL		1,163.4032			
TANGELO		363.7652	14	380.36	A
TANGERINE		91.9275	10	88.50	A
UNCULTIVATED AG		447.6696	40	463.53	A
UNCULTIVATED NON-AG		311.6467	3	190.75	A
UNKNOWN		0.4811		0.50	A
VERTEBRATE CONTROL		211.3440			
WALNUT		1,514.9224	58	2,411.90	A
WATERMELON		72.6272	1	35.00	A
WHEAT (FORAGE - FODDER)		214.2288	1	152.00	A
Chemical Total		199,269.7165	2,779		
GLYPHOSATE, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		9.1397			
N-OUTDR PLANTS IN CONTAINERS		1.3795	4	4.00	A
RIGHTS OF WAY		68.9787			
Chemical Total		79.4979	4		
GLYPHOSATE-TRIMESIUM					
ALMOND		29,240.8320	392	22,084.43	A
APPLE		134.2848	7	107.00	A
APRICOT		79.6924	10	73.00	A
BEAN, DRIED		87.8498	1	70.00	A
CHERRY		339.6275	19	270.00	A
CORN (FORAGE - FODDER)		520.1715	11	457.50	A
CORN, HUMAN CONSUMPTION		195.8801	4	283.00	A
GRAPE		1,579.7537	56	1,522.60	A
GRAPE, WINE		5,844.3367	99	9,085.94	A
HERB, SPICE		5.0200	1	4.00	A
LANDSCAPE MAINTENANCE		84.3647			
N-OUTDR FLOWER		3.7650	2	2.00	A
N-OUTDR PLANTS IN CONTAINERS		27.2962	2	29.00	A
NECTARINE		982.1143	45	774.50	A
ORANGE		166.9304	8	138.00	A
PEACH		1,190.0048	64	1,036.39	A
PEAR		1,361.6229	57	960.50	A
PLUM		742.2214	35	422.00	A
PRUNE		371.4794	10	415.00	A
RICE		366.1080	2	387.00	A
RIGHTS OF WAY		4,350.0558			
		35.1399	3	20.00	A
TOTAL POUNDS ON THIS COMMODITY	4,385.1957				
SAFFLOWER		17.5700	1	28.00	A
SOIL FUMIGATION/PREPLANT		2,292.1367	54	2,365.60	A
SOYBEAN		87.8498	1	70.00	A
STRUCTURAL PEST CONTROL		3.0591			
TOMATO		127.5078	1	127.00	A
UNCULTIVATED AG		6,788.1303	118	6,942.90	A
UNCULTIVATED NON-AG		18.2226	2	15.00	A
WALNUT		1,643.1313	63	1,384.99	A
WHEAT		192.0147	2	121.50	A
WHEAT (FORAGE - FODDER)		35.1399	2	14.00	A
Chemical Total		58,913.3135	1,072		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HALOSULFURON					
ALFALFA		1.8750	1	35.00	A
ALMOND		56.1638	33	2,410.64	A
ASPARAGUS		7.9688	1	17.00	A
CORN (FORAGE - FODDER)		1,093.5011	489	21,690.04	A
CORN, HUMAN CONSUMPTION		43.8246	27	1,179.50	A
CUCUMBER		8.0208	6	390.00	A
LANDSCAPE MAINTENANCE		560.3159			
		0.1267	4	2.12	A
		0.0045	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	560.4471				
MELON		0.4254	2	55.00	A
N-GRNHS FLOWER		0.0551	3	1.42	A
N-GRNHS PLANTS IN CONTAINERS		0.3938	5	0.95	A
N-OUTDR PLANTS IN CONTAINERS		43.3042	144	857.74	A
		0.0149		800.00	S
TOTAL POUNDS ON THIS COMMODITY	43.3191				
N-OUTDR TRANSPLANTS		4.7860	7	77.75	A
PASTURELAND		0.5625	2	12.00	A
PISTACHIO		33.4350	12	1,366.76	A
PUMPKIN		0.1856	1	6.00	A
REGULATORY PEST CONTROL		1.4524			
RESEARCH COMMODITY		0.0048			
RICE		5.2444	6	112.00	A
RIGHTS OF WAY		250.1349			
		0.2531	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	250.3880				
SOIL FUMIGATION/PREPLANT		13.8394	6	309.00	A
SORGHUM/MILO		11.4388	3	257.36	A
SQUASH		0.4688	2	20.00	A
STRUCTURAL PEST CONTROL		4.6828			
TOMATO		3.5945	6	214.00	A
TOMATO, PROCESSING		17.4314	21	1,114.00	A
TURF/SOD		18.0476	44	394.13	A
UNCULTIVATED AG				2.00	S
		35.6686	12	602.60	A
TOTAL POUNDS ON THIS COMMODITY	35.6686				
UNCULTIVATED NON-AG		0.0071	1	0.10	A
VERTEBRATE CONTROL		0.0127			
WALNUT		47.0108	45	1,522.30	A
Chemical Total		2,264.2558	885		
HARPIN PROTEIN					
CUCUMBER		0.2475	7	35.00	A
EGGPLANT		0.2742	2	45.00	A
GRAPE		20.1536	68	1,357.14	A
GRAPE, WINE		16.9791	138	2,613.18	A
LEMON		0.0010	25	543.35	A
N-GRNHS FLOWER		0.0005	1	50.00	U
N-GRNHS TRANSPLANTS		0.2396	7	13.25	A
		0.0009	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2405				
N-OUTDR TRANSPLANTS		6.5944	43	775.18	A
		0.0005	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	6.5949				
ORANGE		46.5707	62	2,879.59	A
PEPPER, FRUITING		4.6683	22	572.40	A
SOIL FUMIGATION/PREPLANT		1.0631	2	126.00	A
STRAWBERRY		77.0530	308	9,110.18	A
		7.8000		2,307,999.98	U
		0.7875		459,500.00	P
TOTAL POUNDS ON THIS COMMODITY	85.6405				
TANGELO		0.7539	2	44.67	A
TANGERINE		0.8738	3	55.00	A
TOMATO		0.3938	5	67.00	A
TOMATO, PROCESSING		22.8863	28	1,412.00	A
Chemical Total		207.3417	726		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
ALFALFA	76.3807	55	3,200.00	A
ASPARAGUS	1.5064	1	49.00	A
BROCCOLI	0.9157	4	39.56	A
CAULIFLOWER	1.0929	4	47.22	A
COTTON	128.5256	32	3,378.10	A
FENNEL	2.4024	2	19.50	A
GARLIC	15.4583	2	314.00	A
LETTUCE, HEAD	6.6166	10	207.01	A
LETTUCE, LEAF	5.6806	12	185.85	A
ONION, DRY	35.6256	18	1,157.50	A
RAPPINI	0.9255	1	15.00	A
SUDANGRASS	15.7537	1	70.00	A
SUGARBEET	1.9692	1	54.00	A
TOMATO	10.9153	8	263.00	A
TOMATO, PROCESSING	48.8660	12	1,439.00	A
UNCULTIVATED AG	0.5022	2	32.40	A
WHEAT	6.5181	2	178.00	A
Chemical Total	359.6548	167		
HEPTAMETHYLTRISILOXANE ETHOXYLATED PROPOXYLATED				
ALMOND	25.7699	12	539.50	A
GRAPE, WINE	4.9257	7	186.47	A
WALNUT	1.8404	1	35.00	A
Chemical Total	32.5360	20		
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE				
PEAR	3.3969	1	38.00	A
Chemical Total	3.3969	1		
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE				
PEAR	3.3969	1	38.00	A
Chemical Total	3.3969	1		
(Z)-11-HEXADECEN-1-YL ACETATE				
BROCCOLI	0.8071	2	56.00	A
BRUSSELS SPROUT	4.0754	15	211.50	A
CABBAGE	1.6846	3	113.00	A
N-OUTDR FLOWER	3.0268	7	95.50	A
Chemical Total	9.5939	27		
(Z)-11-HEXADECENAL				
BROCCOLI	0.8071	2	56.00	A
BRUSSELS SPROUT	4.0754	15	211.50	A
CABBAGE	1.6846	3	113.00	A
N-OUTDR FLOWER	3.0268	7	95.50	A
Chemical Total	9.5939	27		
HEXAFLUMURON				
LANDSCAPE MAINTENANCE	0.0349			
N-OUTDR FLOWER	0.0166	1	1.66	A
RESEARCH COMMODITY	0.0008			
STRUCTURAL PEST CONTROL	20.8050			
Chemical Total	20.8573	1		
HEXAHYDRIC ALCOHOL				
BEAN, DRIED	0.1041	1	37.00	A
Chemical Total	0.1041	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEXAHYDRO-1,3,5-TRIS (2-HYDROXYETHYL)-S-TRIAZINE					
LANDSCAPE MAINTENANCE		94.6528			
Chemical Total		94.6528			
HEXAZINONE					
ALFALFA		76,606.3452	2,512	153,971.15	A
CHRISTMAS TREE		14.9940	4	14.50	A
COTTON		16.8750	1	86.00	A
FORAGE HAY/SILAGE		68.8050	1	20.00	A
FOREST, TIMBERLAND		34,385.6425	380	15,833.67	A
INDUSTRIAL SITE		5.3543	1	6.00	A
LANDSCAPE MAINTENANCE		50.0000			
MINT		30.1500	1	67.00	A
REGULATORY PEST CONTROL		6.7350			
		3.3000		6.00	A
TOTAL POUNDS ON THIS COMMODITY	10.0350				
RESEARCH COMMODITY		21.0418			
RIGHTS OF WAY		2,651.5720			
		2.9988	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	2,654.5708				
RYEGRASS		41.2260	1	35.00	A
STRUCTURAL PEST CONTROL		110.9556			
WHEAT		10.1969	2	65.00	A
Chemical Total		114,026.1921	2,904		
HEXYTHIAZOX					
ALMOND		611.3141	60	4,374.60	A
APPLE		49.4444	16	399.75	A
APRICOT		50.2462	13	373.00	A
BLACKBERRY		6.5313	7	35.00	A
CHERRY		116.6250	41	855.60	A
COTTON		0.1134	1	0.73	A
DATE		184.8938	65	1,552.40	A
GRAPE		3.5625	1	19.00	A
LANDSCAPE MAINTENANCE		9.6116			
MINT		21.4891	4	262.40	A
N-GRNHS FLOWER		24.1563	84	140.87	A
		20.2501	39	2,294,328.00	S
TOTAL POUNDS ON THIS COMMODITY	44.4064				
N-GRNHS PLANTS IN CONTAINERS		17.0390	145	170.36	A
		5.8392	78	2,939,094.00	S
		0.2813	3	120,000.00	U
TOTAL POUNDS ON THIS COMMODITY	23.1595				
N-GRNHS TRANSPLANTS		1.0070	18	18.23	A
		0.4306	11	216,652.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4376				
N-OUTDR FLOWER		17.4235	63	218.20	A
		0.0625	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	17.4860				
N-OUTDR PLANTS IN CONTAINERS		96.3311	264	1,099.20	A
		4.2113	49	1,242,913.00	S
		0.3360	4	22,142.00	U
TOTAL POUNDS ON THIS COMMODITY	100.8784				
N-OUTDR TRANSPLANTS		4.1613	4	44.76	A
NECTARINE		615.5654	336	4,781.41	A
PEACH		839.4810	435	6,325.51	A
PEAR		28.1400	10	304.00	A
PLUM		286.1173	171	2,385.06	A
PRUNE		23.9294	6	199.30	A
RASPBERRY		158.0844	84	885.06	A
RESEARCH COMMODITY		0.0235	1	0.20	A
STRAWBERRY		2,578.1255	455	14,419.53	A
STRUCTURAL PEST CONTROL		0.0625			
WALNUT		218.1088	42	1,801.84	A
Chemical Total		5,992.9984	2,511		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDRAMETHYLNON					
FUMIGATION, OTHER		0.0800			
GRAPE, WINE		0.1000	1	2.00	A
LANDSCAPE MAINTENANCE		25.8340			
		0.3650	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	26.1990				
N-GRNHS FLOWER		0.7041	4	59.63	A
		0.0057		1,000.00	C
TOTAL POUNDS ON THIS COMMODITY	0.7098				
N-GRNHS PLANTS IN CONTAINERS		0.0046	3	4,900.00	S
N-GRNHS TRANSPLANTS		0.0548	1	5.00	A
N-OUTDR FLOWER		0.7081	3	32.00	A
N-OUTDR PLANTS IN CONTAINERS		20.0953	87	1,739.60	A
		0.3650	1	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	20.4603				
N-OUTDR TRANSPLANTS		0.4526	9	34.60	A
PASTURELAND		0.1200	2	2.00	A
PUBLIC HEALTH		35.5624			
REGULATORY PEST CONTROL		7.3846			
		0.0018		2.00	U
		0.0017		1.00	A
TOTAL POUNDS ON THIS COMMODITY	7.3881				
RESEARCH COMMODITY		0.0097			
RIGHTS OF WAY		0.1568			
STRUCTURAL PEST CONTROL		1,930.5662			
TURF/SOD		1.0950	2	100.00	A
UNKNOWN		0.0054			
Chemical Total		2,023.6728	114		
HYDROGEN CHLORIDE					
LANDSCAPE MAINTENANCE		2,669.1258			
N-GRNHS TRANSPLANTS		0.5800	1	2.00	A
WATER AREA		552.2097		271.00	A
Chemical Total		3,221.9155	1		
HYDROGEN CYANAMIDE					
APPLE		1,596.2512	8	104.80	A
BLUEBERRY		1,069.5096	10	211.00	A
CHERRY		46,635.9078	193	3,373.92	A
GRAPE		145,633.6437	228	9,971.69	A
GRAPE, WINE		1,229.4048	15	140.03	A
KIWI		8,113.7032	9	476.00	A
N-GRNHS PLANTS IN CONTAINERS		12.2451	1	0.25	A
N-OUTDR PLANTS IN CONTAINERS		46.3565	1	7.00	A
Chemical Total		204,337.0219	465		
HYDROGEN PEROXIDE					
LANDSCAPE MAINTENANCE		805.0942			
N-GRNHS FLOWER		3.5951	4	186,040.00	S
N-GRNHS PLANTS IN CONTAINERS		442.1784	76	187.88	A
		274.0293	146	3,126,871.00	S
TOTAL POUNDS ON THIS COMMODITY	716.2077				
N-GRNHS TRANSPLANTS		253.7939	100	122.65	A
		0.8818	2	10,100.00	S
TOTAL POUNDS ON THIS COMMODITY	254.6757				
N-OUTDR FLOWER		343.8681	41	154.45	A
N-OUTDR PLANTS IN CONTAINERS		168.1842	72	117.61	A
		18.2649	32	276,845.00	S
TOTAL POUNDS ON THIS COMMODITY	186.4491				
N-OUTDR TRANSPLANTS		152.5470	100	135.71	A
STRUCTURAL PEST CONTROL		54.6795			
TURF/SOD		13.3597	1	1.35	A
WATER AREA		64.3243		26,440.00	U
Chemical Total		2,594.8004	574		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROPRENE					
FUMIGATION, OTHER		3.9559			
LANDSCAPE MAINTENANCE		1.6777			
RIGHTS OF WAY		0.0918			
STRUCTURAL PEST CONTROL		1,029.0681			
UNKNOWN		0.2341			
VERTEBRATE CONTROL		0.0035			
Chemical Total		1,035.0311			
HYDROTREATED PARAFFINIC SOLVENT					
ALFALFA		34,663.4450	663	40,107.50	A
ALMOND		6,337.4712	272	17,575.35	A
APPLE		72.2566	7	184.25	A
ASPARAGUS		448.2655	13	623.90	A
AVOCADO		181.0544	9	114.00	A
BARLEY		804.8907	13	1,453.50	A
BEAN, DRIED		55.3803	3	101.00	A
BEAN, UNSPECIFIED		27.3790	1	36.00	A
BERMUDAGRASS		161.0800	3	140.00	A
CANTALOUPE		270.5051	4	449.00	A
CARROT		446.8004	8	536.00	A
CHERRY		90.1745	5	116.00	A
CLOVER		46.1503	1	30.00	A
CORN (FORAGE - FODDER)		2,768.7467	28	3,456.90	A
CORN, HUMAN CONSUMPTION		923.1136	41	1,111.90	A
COTTON		54,628.9193	956	74,839.08	A
FIG		194.6954	3	160.00	A
FOREST, TIMBERLAND		240.2893	9	329.00	A
GARLIC		1,765.9732	19	2,734.70	A
GRAPE		2,198.9923	64	3,104.85	A
GRAPE, WINE		1,653.3299	75	5,008.50	A
GRAPEFRUIT		136.8952	2	40.00	A
LEMON		1,708.3970	23	900.03	A
LETTUCE, HEAD		15.3834	2	40.00	A
MELON		53.9036	4	94.40	A
N-OUTDR PLANTS IN CONTAINERS		3.6055	8	26.50	A
NECTARINE		2,017.3199	197	4,342.63	A
OAT (FORAGE - FODDER)		46.1227	3	92.00	A
ONION, DRY		1,288.1813	19	1,375.40	A
ORANGE		732.1589	53	1,401.66	A
PASTURELAND		63.0529	8	127.50	A
PEACH		677.1449	118	1,127.39	A
PEANUT		184.6011	4	160.00	A
PECAN		1.4767	2	4.80	A
PEPPER, SPICE		192.2928	8	125.00	A
PISTACHIO		140.7954	7	263.40	A
PLUM		875.5951	126	1,174.74	A
POTATO		683.7012	17	722.00	A
PRUNE		346.8197	25	647.70	A
PUBLIC HEALTH		263.3643			
PUMPKIN		12.3067	1	8.00	A
RANGELAND		3.3075	3	556.00	A
REGULATORY PEST CONTROL		0.2163			
RICE		144,304.3122	1,761	109,124.81	A
RIGHTS OF WAY		2,323.9851			
		46.9502	3	62.00	A
TOTAL POUNDS ON THIS COMMODITY	2,370.9353				
SAFFLOWER		30.4212	2	10.00	A
SOIL FUMIGATION/PREPLANT		276.5665	8	325.00	A
SORGHUM/MILO		50.0269	1	65.00	A
STRAWBERRY		145.9265	8	307.00	A
SUDANGRASS		60.8423	1	42.00	A
SUGARBEET		2,396.8451	35	3,173.10	A
SUNFLOWER		567.1562	8	603.00	A
TANGERINE		31.1513	2	51.20	A
TOMATO		408.7790	10	612.00	A
TOMATO, PROCESSING		1,879.3890	44	2,862.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROTREATED PARAFFINIC SOLVENT				
UNCULTIVATED AG	100.1771	7	140.00	A
UNCULTIVATED NON-AG	22.8159	2	9.00	A
WALNUT	346.0657	18	790.60	A
WATER AREA	7.3072	5	150.00	A
WATERMELON	141.5276	3	92.00	A
WHEAT	13,540.6725	238	22,088.30	A
WHEAT (FORAGE - FODDER)	129.5648	5	295.00	A
Chemical Total	284,236.0371	4,988		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
ALFALFA	766.8751	412	26,421.85	A
ALMOND	4,887.6560	636	41,766.10	A
APPLE	135.1246	16	707.00	A
APRICOT	223.6355	27	930.97	A
ARTICHOKE, GLOBE	3.1654	1	50.00	A
ASPARAGUS	16.3972	6	336.90	A
AVOCADO	105.8088	35	635.30	A
BARLEY	4.5755	5	75.50	A
BEAN, DRIED	17.2850	8	267.00	A
BEAN, SUCCULENT	3.0945	3	41.70	A
BEAN, UNSPECIFIED	2.7222	2	13.50	A
BROCCOLI	241.8685	112	1,697.61	A
CABBAGE	19.9420	21	140.50	A
CANTALOUPE	13.0541	3	154.00	A
CARROT	11.0156	6	88.20	A
CAULIFLOWER	278.2079	164	2,063.30	A
CELERY	724.6664	639	6,767.00	A
CHERRY	92.1714	35	844.00	A
CHICORY	11.9495	6	54.90	A
CHRISTMAS TREE	3.0595	3	8.00	A
CITRUS	2.3898	2	15.80	A
CLOVER	54.9745	7	378.90	A
CORN (FORAGE - FODDER)	75.2037	24	1,173.00	A
CORN, HUMAN CONSUMPTION	3.7857	3	85.50	A
COTTON	1,717.3931	261	28,803.70	A
FOREST, TIMBERLAND	334.6254	139	3,093.00	A
GRAPE	3,233.0488	392	18,494.25	A
GRAPE, WINE	2,429.1598	323	13,774.38	A
GRAPEFRUIT	103.1787	1	8.00	A
KALE	113.8911	73	790.00	A
LANDSCAPE MAINTENANCE	93.5461			
LEMON	397.7352	35	1,150.90	A
LETTUCE, HEAD	259.2135	165	2,398.86	A
LETTUCE, LEAF	315.0868	237	2,480.65	A
MELON	28.7500	7	633.50	A
MUSTARD	2.9755	3	153.00	A
N-OUTDR PLANTS IN CONTAINERS	298.2445	159	872.77	A
NECTARINE	438.8482	136	2,307.99	A
OAT (FORAGE - FODDER)	5.2546	3	132.60	A
OLIVE	48.8853	3	64.60	A
ONION, DRY	284.1407	74	1,956.90	A
ONION, GREEN	9.9057	15	95.60	A
ORANGE	3,547.8490	203	8,453.58	A
PARSLEY	0.7597	1	5.00	A
PEACH	368.7212	163	2,228.02	A
PEAS	193.7824	187	1,965.85	A
PEPPER, SPICE	10.2559	8	117.90	A
PERSIMMON	0.0729	1	1.00	A
PISTACHIO	231.1331	14	1,267.00	A
PLUM	97.3614	45	594.58	A
PRUNE	552.1824	78	4,221.53	A
PUMPKIN	37.0809	8	254.00	A
RANGELAND	94.1696	7	2,452.20	A
RAPPINI	0.1266	1	3.00	A
RICE	2,565.5867	595	36,151.40	A
RIGHTS OF WAY	197.9773			
SAFFLOWER	62.6026	4	859.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE					
SOIL FUMIGATION/PREPLANT		0.7286	1	30.00	A
SORGHUM (FORAGE - FODDER)		8.9571	3	185.00	A
SPINACH		18.4642	22	345.05	A
SQUASH, SUMMER		0.0633	1	0.25	A
STRAWBERRY		346.9055	56	1,673.30	A
STRUCTURAL PEST CONTROL		0.5441			
SUGARBEET		68.9333	23	2,384.00	A
SUNFLOWER		95.0308	39	1,977.50	A
SWISS CHARD		37.3517	57	310.60	A
TANGELO		72.8805	4	128.00	A
TANGERINE		28.7156	14	174.50	A
TOMATO, PROCESSING		665.4417	161	8,945.70	A
UNCULTIVATED AG		44.3421	9	612.56	A
UNKNOWN		1.2662	1	12.80	A
WALNUT		4,505.3145	885	24,702.46	A
WATERMELON		6.4617	2	30.00	A
WHEAT		674.5327	69	13,819.00	A
WHEAT (FORAGE - FODDER)		91.6317	14	1,678.03	A
Chemical Total		32,439.7384	6,878		
IBA					
LANDSCAPE MAINTENANCE		0.4871			
N-GRNHS FLOWER		2.8160	65	80.06	A
		0.0077	99	93,496.44	U
TOTAL POUNDS ON THIS COMMODITY	2.8237				
N-GRNHS PLANTS IN CONTAINERS		1.9486	93	730,200.00	S
		0.5280	41	17.00	A
		0.0090	2	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2.4856				
N-GRNHS TRANSPLANTS		1.6823	25	62.56	A
		0.6233	42	540,706.00	U
		0.0006	18	16,970.00	S
TOTAL POUNDS ON THIS COMMODITY	2.3062				
N-OUTDR PLANTS IN CONTAINERS		3.0165	7	515,000.00	U
		0.5274	78	45.90	A
		0.2283	24	404,800.00	S
TOTAL POUNDS ON THIS COMMODITY	3.7722				
N-OUTDR TRANSPLANTS		0.1456	77	6,481.00	U
RIGHTS OF WAY		0.3664			
Chemical Total		12.3868	571		
IMAZALIL					
ANIMAL PREMISE		0.7880		12.00	U
APPLE		4.5771		990.00	T
CITRUS		2,498.1890		251,709.82	T
		469.5723		2,180,724.42	U
		380.2261		1,710,970.98	C
		151.7145			
TOTAL POUNDS ON THIS COMMODITY	3,499.7019				
FOOD PROCRESSING PLANT		178.4258		312,049.00	U
GRAPEFRUIT		2.0805		225.00	T
LANDSCAPE MAINTENANCE		21.3737			
LEMON		3,675.4529		469,993.97	T
		564.3209		112,210.00	U
		324.3875			
TOTAL POUNDS ON THIS COMMODITY	4,564.1613				
ORANGE		14,249.7506		1,535,656.71	T
		640.5824		441,067.00	U
		97.1178		4,541,756.00	P
		81.1749		292.61	A
		18.2252		701,274.00	C
TOTAL POUNDS ON THIS COMMODITY	15,086.8509				
POMEGRANATE		52.0125		5,816.00	T
RIGHTS OF WAY		0.2081			
STRUCTURAL PEST CONTROL		277.1878			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMAZALIL					
TANGELO		42.7388		5,439.55	T
		0.2913		2,348.00	U
TOTAL POUNDS ON THIS COMMODITY	43.0301				
TANGERINE		1.0421		220.00	T
		0.0007		430.00	U
TOTAL POUNDS ON THIS COMMODITY	1.0428				
UNKNOWN		18.0353			
Chemical Total		23,749.4758			
IMAZAMETHABENZ					
BARLEY		65.4376	4	285.00	A
WHEAT		16.6996	2	72.00	A
Chemical Total		82.1372	6		
IMAZAMOX, AMMONIUM SALT					
ALFALFA		2,599.7117	1,030	58,935.19	A
BARLEY		13.1068	3	259.70	A
CANOLA (RAPE)		28.0693	23	865.50	A
FORAGE HAY/SILAGE		0.9475	1	125.00	A
REGULATORY PEST CONTROL		4.0375		80.00	U
SUNFLOWER		14.5323	5	439.10	A
WHEAT		7.9765	4	202.10	A
Chemical Total		2,668.3816	1,066		
IMAZAPYR, ISOPROPYLAMINE SALT					
COMMODITY FUMIGATION		0.3046			
FOREST, TIMBERLAND		9,913.7642	698	26,084.77	A
LANDSCAPE MAINTENANCE		72.3194			
		0.4623	1	20.00	A
TOTAL POUNDS ON THIS COMMODITY	72.7817				
REGULATORY PEST CONTROL		0.4379			
RIGHTS OF WAY		1,870.7914			
STRUCTURAL PEST CONTROL		79.2033			
UNCULTIVATED NON-AG		38.6245		35.00	A
Chemical Total		11,975.9076	699		
IMAZETHAPYR					
ALFALFA		4,616.3831	914	51,462.13	A
BEAN, UNSPECIFIED		0.8750	1	20.00	A
CORN (FORAGE - FODDER)		1.4700	1	17.00	A
RESEARCH COMMODITY		0.0875			
UNCULTIVATED AG		14.1995	2	174.00	A
WHEAT (FORAGE - FODDER)		12.2675	2	140.00	A
Chemical Total		4,645.2826	920		
IMAZETHAPYR, AMMONIUM SALT					
ALFALFA		355.0897	139	6,748.90	A
RESEARCH COMMODITY		0.0661			
Chemical Total		355.1558	139		
IMIDACLOPRID					
ANIMAL PREMISE		19.9076		627.00	U
		2.8000		1,705,213.00	S
		2.7075		2,120.50	A
TOTAL POUNDS ON THIS COMMODITY	25.4151				
APPLE		85.6028	60	1,327.20	A
ARRUGULA		0.8769	1	18.66	A
BEAN, DRIED		0.8408	1	14.00	A
BEAN, SUCCULENT		74.1901	36	521.44	A
BEAN, UNSPECIFIED		115.6547	12	489.50	A
BEET		5.4570	16	121.21	A
BOK CHOY		104.1246	776	1,384.77	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
BROCCOLI		4,395.5459	1,969	32,705.93	A
BRUSSELS SPROUT		364.6486	222	2,707.86	A
CABBAGE		1,116.4544	901	7,195.28	A
CANOLA (RAPE)		9.6470	13	235.20	A
CANTALOUPE		1,621.2209	183	9,344.60	A
CARDOON		4.1093	5	12.35	A
CAULIFLOWER		2,937.2109	1,406	16,972.88	A
CELERY		419.0274	93	1,569.60	A
CHICORY		124.0016	130	1,100.59	A
CHINESE CABBAGE (NAPPA)		224.0041	590	2,106.70	A
CHINESE GREENS		2.4835	3	13.50	A
CILANTRO		51.3813	55	354.50	A
CITRUS		0.6059	1	6.00	A
		0.0119		2,400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6178				
COLE CROP		0.0380	4	0.81	A
COLLARD		46.2144	128	536.61	A
COMMODITY FUMIGATION		0.3028			
COTTON		4,493.5152	1,276	99,786.60	A
CUCUMBER		112.4300	41	409.55	A
DANDELION GREEN		1.2340	21	20.02	A
DATE		0.3750	4	32.83	A
EGGPLANT		28.4437	16	195.50	A
ENDIVE (ESCAROLE)		185.5328	475	1,740.85	A
FENNEL		4.9317	20	37.15	A
FOREST, TIMBERLAND		0.0256		0.50	A
FUMIGATION, OTHER		0.2462			
GAI LON		12.0663	21	246.00	A
GRAPE		11,886.1011	2,803	116,697.38	A
GRAPE, WINE		7,718.9993	3,222	109,106.60	A
GRAPEFRUIT		894.5425	52	1,654.30	A
HERB, SPICE		0.0630	1	1.00	A
KALE		122.7981	458	1,625.87	A
KOHLRABI		1.6871	36	28.59	A
KUMQUAT		6.0431	1	13.00	A
LANDSCAPE MAINTENANCE		16,765.5605			
		0.0600	1	65.00	A
		0.0254	2	6.00	U
TOTAL POUNDS ON THIS COMMODITY	16,765.6459				
LEMON		3,969.9980	186	7,847.97	A
LETTUCE, HEAD		11,651.9548	5,747	87,867.59	A
		0.0052	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11,651.9600				
LETTUCE, LEAF			1	2.40	S
		10,736.2773	11,418	117,352.76	A
TOTAL POUNDS ON THIS COMMODITY	10,736.2773				
LIME		5.5395	3	10.00	A
MANGO		7.0999	3	95.00	A
MELON		1,074.5386	158	6,750.66	A
MUSTARD		185.2640	287	1,390.66	A
N-GRNHS FLOWER		32.1761	219	677.81	A
		4.5636	3	148,671.00	U
		4.5483	113	2,556,309.00	S
TOTAL POUNDS ON THIS COMMODITY	41.2880				
N-GRNHS PLANTS IN CONTAINERS		188.7889	1,037	1,090.16	A
		60.0323	655	13,160,399.10	S
		4.3741	40	246,704.00	U
TOTAL POUNDS ON THIS COMMODITY	253.1953				
N-GRNHS TRANSPLANTS		40.4037	91	254.48	A
		4.3335	118	1,613,709.00	S
		0.0022		63.00	U
TOTAL POUNDS ON THIS COMMODITY	44.7394				
N-OUTDR FLOWER		25.6264	90	293.27	A
		7.1178	17	390,629.00	S
TOTAL POUNDS ON THIS COMMODITY	32.7442				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
N-OUTDR PLANTS IN CONTAINERS		257.8316	1,200	2,751.38	A
		22.0292	290	3,190,210.90	S
		3.0259	105	216,256.00	U
TOTAL POUNDS ON THIS COMMODITY	282.8867				
N-OUTDR TRANSPLANTS		10.1697	108	5,809,632.00	S
		8.8978	78	75.18	A
TOTAL POUNDS ON THIS COMMODITY	19.0675				
ORANGE		6,825.0596	321	14,414.19	A
PARSLEY		38.8761	162	734.50	A
PEACH		0.0623	1	1.00	A
PEAR		5.6536	4	66.25	A
PEPPER, FRUITING		1,495.7750	505	12,931.83	A
PEPPER, SPICE		65.7693	42	1,056.60	A
POTATO		953.5198	97	6,693.91	A
POULTRY		2.2000		176.00	U
		0.3000		22.00	A
TOTAL POUNDS ON THIS COMMODITY	2.5000				
PUMPKIN		406.5629	57	1,926.72	A
QUINCE		1.1210	1	15.00	A
RANGELAND		1.5938	2	57.00	A
RAPPINI		689.9050	233	6,185.60	A
REGULATORY PEST CONTROL		529.7238			
RESEARCH COMMODITY		80.7023			
		7.4705	82	131.73	A
		0.4021	23	86,415.00	S
TOTAL POUNDS ON THIS COMMODITY	88.5749				
RIGHTS OF WAY		347.6978			
		2.5582	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	350.2560				
SOIL FUMIGATION/PREPLANT		0.2344	1	5.00	A
SPINACH		478.6220	592	4,185.60	A
SQUASH		115.0553	42	496.38	A
SQUASH, SUMMER		41.9290	18	121.41	A
SQUASH, WINTER		5.9222	2	18.50	A
SQUASH, ZUCCHINI		16.3516	4	94.66	A
STRAWBERRY		2,298.0672	130	4,472.76	A
STRUCTURAL PEST CONTROL		46,528.5657			
SUGARBEET		966.9659	120	8,869.80	A
SWISS CHARD		18.3923	93	149.53	A
TANGELO		108.0805	4	214.60	A
TANGERINE		866.3766	45	1,691.90	A
TOMATILLO		0.4624	1	10.00	A
TOMATO		1,290.8447	254	12,076.16	A
TOMATO, PROCESSING		1,348.1316	181	21,660.07	A
TURNIP		22.3886	61	155.14	A
UNKNOWN		4.2422	7	90.80	A
VEGETABLES, LEAFY		1.2013	4	26.30	A
VERTEBRATE CONTROL		0.6258			
		0.0028	3	6.90	A
TOTAL POUNDS ON THIS COMMODITY	0.6286				
WATERMELON		714.8764	115	3,827.28	A
WHEAT		2.7382	1	60.00	A
Chemical Total		148,553.3787	40,234		
IMIPROTHRIN					
N-OUTDR TRANSPLANTS		0.0059	3	0.03	A
Chemical Total		0.0059	3		
INDOXACARB					
ALFALFA		18,547.4583	3,734	253,988.25	A
APPLE		0.5813	2	5.25	A
BOK CHOY		0.0570	1	1.00	A
BROCCOLI		3,772.7999	4,713	60,533.53	A
BRUSSELS SPROUT		233.0397	260	3,848.46	A
CABBAGE		821.2099	1,596	13,005.79	A
CAULIFLOWER		1,223.3894	1,616	20,007.73	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDOXACARB					
CHINESE CABBAGE (NAPPA)		51.9880	234	810.90	A
CORN, HUMAN CONSUMPTION		7.2900	4	184.50	A
COTTON		31,007.9314	3,128	335,642.04	A
EGGPLANT		3.4174	6	66.00	A
KOHLRABI		0.7056	15	12.41	A
LANDSCAPE MAINTENANCE		0.2906			
LETTUCE, HEAD		4,493.3519	3,519	57,647.32	A
LETTUCE, LEAF		1,473.9598	2,083	20,628.12	A
N-OUTDR FLOWER		1.5094	3	23.10	A
PEAR		1.5375	2	15.00	A
PEAS		0.1500	1	2.76	A
PEPPER, FRUITING		601.1699	307	9,678.55	A
PEPPER, SPICE		1.8000	1	30.00	A
POTATO		300.7613	64	4,042.20	A
RESEARCH COMMODITY		1.0877	9	131.50	A
		0.2342			
TOTAL POUNDS ON THIS COMMODITY	1.3219				
TOMATO		1,138.6876	374	19,047.05	A
TOMATO, PROCESSING		6,350.7698	916	100,577.27	A
UNCULTIVATED AG		22.1813	7	338.00	A
VERTEBRATE CONTROL		0.7481	1	11.40	A
Chemical Total		70,058.1070	22,596		
IODINE					
STRUCTURAL PEST CONTROL		0.1000			
Chemical Total		0.1000			
IPRODIONE					
ALFALFA		7.0321	2	62.00	A
ALMOND		117,499.0187	3,972	242,616.72	A
APPLE		12.5000	1	1.20	A
APRICOT		4,322.5155	318	6,872.98	A
BEAN, DRIED		17.9796	1	14.00	A
BEAN, SUCCULENT		520.8092	20	671.12	A
BLACKBERRY		134.4657	35	134.75	A
BLUEBERRY		187.8070	14	348.00	A
BROCCOLI		1,383.6461	154	1,555.40	A
CABBAGE		87.9001	12	102.00	A
CARROT		17,571.2406	488	29,198.63	A
		287.2147		59,881.72	P
		11.7673		2,356.50	U
TOTAL POUNDS ON THIS COMMODITY	17,870.2226				
CAULIFLOWER		626.5406	120	694.40	A
CELERY		1.9977	1	4.00	A
CHERRY		10,253.4191	697	13,892.03	A
CHIVE		5.0000	1	5.00	A
COLLARD		29.9660	3	30.00	A
FENNEL		17.5002	1	17.50	A
GARLIC		255.9097	2	128.10	A
GRAPE		7,330.5991	286	11,332.51	A
GRAPE, WINE		5,798.6354	124	3,457.83	A
LANDSCAPE MAINTENANCE		10,176.3628			
LETTUCE, HEAD		33,415.8612	2,579	34,814.47	A
LETTUCE, LEAF		23,439.3177	2,513	24,372.20	A
N-GRNHS FLOWER		1,019.0200	822	1,183.81	A
		86.4930	83	3,292,981.00	S
TOTAL POUNDS ON THIS COMMODITY	1,105.5130				
N-GRNHS PLANTS IN CONTAINERS		827.4881	804	933.86	A
		621.0962	681	16,122,743.00	S
		0.0099	2	32.00	U
TOTAL POUNDS ON THIS COMMODITY	1,448.5942				
N-GRNHS TRANSPLANTS		101.3716	114	119.39	A
		58.4099	168	1,797,475.00	S
		0.0313	2	2,666.00	U
TOTAL POUNDS ON THIS COMMODITY	159.8128				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IPRODIONE					
N-OUTDR FLOWER		4,467.3159	1,181	4,639.19	A
		27.2129	45	1,200,098.00	S
TOTAL POUNDS ON THIS COMMODITY	4,494.5288				
N-OUTDR PLANTS IN CONTAINERS		2,850.5476	1,190	3,142.57	A
		171.4464	175	4,810,879.00	S
		0.3725	3	40,850.00	U
TOTAL POUNDS ON THIS COMMODITY	3,022.3665				
N-OUTDR TRANSPLANTS		642.8776	315	1,043.75	A
		8.4067	21	66,243.00	S
		0.0157	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	651.3000				
NECTARINE		8,996.7619	1,126	14,205.72	A
		0.4107		655.00	T
TOTAL POUNDS ON THIS COMMODITY	8,997.1726				
ONION, DRY		7,042.6548	371	10,490.40	A
ONION, GREEN		22.9796	4	23.00	A
PEACH		16,430.5897	1,575	23,867.13	A
		0.2944		380.40	T
TOTAL POUNDS ON THIS COMMODITY	16,430.8841				
PEAR		2.0000	1	2.00	A
PLUM		4,512.5254	665	7,545.21	A
		0.0603		114.40	T
TOTAL POUNDS ON THIS COMMODITY	4,512.5857				
POTATO		2,272.2625	37	2,590.04	A
PRUNE		1,439.3562	66	2,105.10	A
RASPBERRY		279.5131	26	273.60	A
RESEARCH COMMODITY		26.4823	25	26.35	A
		11.7135			
TOTAL POUNDS ON THIS COMMODITY	38.1958				
RIGHTS OF WAY		8.8090			
		1.5000	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	10.3090				
SOIL FUMIGATION/PREPLANT		7.5115	1	10.00	A
STONE FRUIT		4.4949	2	6.00	A
STRAWBERRY		1,752.7541	68	1,887.50	A
		26.4700		330,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,779.2241				
STRUCTURAL PEST CONTROL		88.0385			
TURF/SOD		273.5177	12	133.98	A
TURNIP		85.3432	3	85.50	A
UNCULTIVATED AG		25.5500	1	51.10	A
		0.0027	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	25.5527				
UNCULTIVATED NON-AG		10.0000		756,853.00	U
VERTEBRATE CONTROL		15.1431	2	9.50	A
		6.9955			
TOTAL POUNDS ON THIS COMMODITY	22.1386				
WALNUT		9.9387	1	50.00	A
Chemical Total		287,630.7947	20,939		
IRON PHOSPHATE					
AVOCADO		0.1000	2	8.00	A
CHERRY		1.0000	1	20.00	A
GRAPE, WINE		0.2500	1	2.00	A
GRAPEFRUIT		0.7500	1	2.50	A
HERB, SPICE		1.0200	21	4.40	A
LANDSCAPE MAINTENANCE		151.0694			
LEMON		0.3000	1	7.00	A
LIME		0.1200	1	0.75	A
N-GRNHS FLOWER		2.8112	10	25.97	A
		0.0050	2	12,600.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8162				
N-GRNHS PLANTS IN CONTAINERS		4.0825	18	223,300.00	S
		0.0956	2	0.26	A
TOTAL POUNDS ON THIS COMMODITY	4.1781				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IRON PHOSPHATE					
N-GRNHS TRANSPLANTS		1.6000	1	3.63	A
		0.1800	1	19,800.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7800				
N-OUTDR FLOWER		1.6000	1	8.00	A
N-OUTDR PLANTS IN CONTAINERS		295.9102	146	915.78	A
		8.2654	16	821,692.00	S
TOTAL POUNDS ON THIS COMMODITY	304.1756				
N-OUTDR TRANSPLANTS		0.1200	1	12,000.00	S
ORANGE		6.2500	1	77.00	A
STRAWBERRY		38.2000	9	153.20	A
STRUCTURAL PEST CONTROL		341.6143			
Chemical Total		855.3436	236		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
ALFALFA		177.5850	55	3,200.00	A
ASPARAGUS		3.5025	1	49.00	A
BROCCOLI		2.1290	4	39.56	A
CAULIFLOWER		2.5410	4	47.22	A
COTTON		298.8219	32	3,378.10	A
FENNEL		5.5857	2	19.50	A
GARLIC		35.9406	2	314.00	A
LETTUCE, HEAD		15.3835	10	207.01	A
LETTUCE, LEAF		13.2073	12	185.85	A
ONION, DRY		82.8294	18	1,157.50	A
RAPPINI		2.1518	1	15.00	A
SUDANGRASS		36.6273	1	70.00	A
SUGARBEET		4.5784	1	54.00	A
TOMATO		25.3780	8	263.00	A
TOMATO, PROCESSING		113.6135	12	1,439.00	A
UNCULTIVATED AG		1.1675	2	32.40	A
WHEAT		15.1546	2	178.00	A
Chemical Total		836.1970	167		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
PUBLIC HEALTH		3,158.5232			
STRUCTURAL PEST CONTROL		499.7451			
Chemical Total		3,658.2683			
ISOOCTYL PHTHALATE					
ALFALFA		3.7086	8	307.20	A
ALMOND		46.3970	25	712.50	A
APPLE		0.0651	2	1.00	A
BROCCOLI		1.8912	4	54.20	A
CAULIFLOWER		1.8913	3	54.00	A
CELERY		0.6084	1	3.50	A
CHERRY		4.7228	5	82.80	A
CHINESE CABBAGE (NAPPA)		0.2080	3	4.50	A
CITRUS		2.6087	1	5.00	A
CORN (FORAGE - FODDER)		84.8911	25	1,285.50	A
CORN, HUMAN CONSUMPTION		35.0162	77	999.30	A
COTTON		174.1600	80	4,160.00	A
GRAPE		10.6512	6	259.00	A
GRAPE, WINE		214.5584	110	4,979.64	A
GRAPEFRUIT		1.5128	3	18.00	A
LEMON		7.8359	4	50.50	A
LETTUCE, HEAD		0.1808	1	10.00	A
LETTUCE, LEAF		6.1002	40	166.80	A
N-GRNHS PLANTS IN CONTAINERS		1.1708	9	270,000.00	S
N-OUTDR PLANTS IN CONTAINERS		1.1998	7	14.00	A
NECTARINE		0.1300	1	2.00	A
OAT		59.1014	3	170.00	A
OLIVE		18.5248	7	301.00	A
ONION, DRY		0.7787	2	72.00	A
ORANGE		928.5246	176	6,557.40	A
PEACH		3.1530	3	49.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOOCTYL PHTHALATE				
PLUM	0.1300	1	2.00	A
POTATO	94.0057	116	2,694.60	A
QUINCE	1.5819	3	9.00	A
RANGELAND	0.6953	1	35.00	A
RASPBERRY	1.0402	1	6.00	A
RIGHTS OF WAY	0.3469			
SPINACH	0.9734	5	98.60	A
TANGELO	9.4315	5	96.33	A
TANGERINE	2.2970	3	20.00	A
WALNUT	87.1535	26	961.75	A
Chemical Total	1,807.2462	767		
ISOPARAFFINIC HYDROCARBONS				
AIRPORT	0.2744		2.00	U
ALFALFA	2,359.6134	97	4,182.10	A
ALMOND	817.7339	47	2,216.35	A
ARTICHOKE, GLOBE	3.3365	2	8.20	A
BARLEY	192.1115	6	494.00	A
BEAN, DRIED	10.5363	1	20.00	A
BEAN, SUCCULENT	17.3959	5	29.70	A
BEAN, UNSPECIFIED	7.1296	3	10.80	A
BLACKBERRY	89.1195	8	96.00	A
BROCCOLI	400.5279	19	515.30	A
CABBAGE	11.3792	2	14.28	A
CARROT	947.5112	49	3,402.13	A
CAULIFLOWER	8.7803	1	20.00	A
CELERY	13.5567	6	30.66	A
CHINESE CABBAGE (NAPPA)	10.0095	3	17.80	A
CLOVER	13.1703	1	15.00	A
CORN (FORAGE - FODDER)	695.0778	27	1,700.50	A
CORN, HUMAN CONSUMPTION	58.3885	4	133.00	A
COTTON	2,026.3013	150	7,554.25	A
FOREST, TIMBERLAND	2,875.5811	175	6,460.45	A
GARLIC	668.9923	12	1,245.00	A
GRAPE	105.6657	16	383.30	A
GRAPE, WINE	361.7860	37	587.82	A
GRAPEFRUIT	8.5058	3	120.00	A
LANDSCAPE MAINTENANCE	28.3093			
LETTUCE, HEAD	32.9434	8	54.45	A
LETTUCE, LEAF	73.2447	16	129.80	A
MUSTARD	0.0549	1	0.20	A
N-GRNHS FLOWER	7.0243	6	390,900.00	S
N-OUTDR PLANTS IN CONTAINERS	35.1209	4	34.00	A
OLIVE	0.4390	1	0.50	A
ONION, DRY	270.9668	15	785.00	A
ORANGE	68.9953	53	8,165.21	A
PASTURELAND	1.3033	1	15.00	A
PEAS	3.7316	1	13.00	A
PEPPER, FRUITING	0.4390	2	1.00	A
PISTACHIO	28.0968	1	33.34	A
PRUNE	15.9449	1	121.00	A
RANGELAND	592.9539	6	770.00	A
RASPBERRY	318.0365	23	305.00	A
REGULATORY PEST CONTROL	0.8231			
RESEARCH COMMODITY	0.2195			
RICE	4,225.5222	65	6,354.00	A
RIGHTS OF WAY	1,604.4979			
SAFFLOWER	9.6583	1	110.00	A
SOIL FUMIGATION/PREPLANT	7.0242	1	8.00	A
SORGHUM/MILO	46.5353	4	72.00	A
STRAWBERRY	91.5690	8	104.50	A
STRUCTURAL PEST CONTROL	0.2947			
SUDANGRASS	34.7697	3	48.00	A
SUGARBEET	117.6025	5	284.00	A
SUGARCANE	47.4133	2	54.00	A
SUNFLOWER	360.4461	6	473.00	A
TANGERINE	0.3292	1	16.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPARAFFINIC HYDROCARBONS				
TOMATO	549.5725	28	1,085.20	A
TOMATO, PROCESSING	69.2760	5	218.00	A
TURF/SOD	527.3496	19	545.80	A
UNCULTIVATED AG	90.9984	15	139.00	A
UNCULTIVATED NON-AG	64.2713	2	47.00	A
UNKNOWN	8.7803	1	40.00	A
WALNUT	103.8525	26	761.00	A
WATERMELON	192.0676	6	264.00	A
WHEAT	2,341.4227	58	5,497.10	A
WHEAT (FORAGE - FODDER)	107.4700	3	306.00	A
Chemical Total	23,781.8551	1,072		
ISOPROPYL ALCOHOL				
ALFALFA	7,081.0520	6,593	413,060.43	A
ALMOND	9,072.7178	6,543	357,652.87	A
ANIMAL PREMISE	6.7798	1	320.00	A
	2.4146		42.00	U
TOTAL POUNDS ON THIS COMMODITY 9.1944				
APPLE	527.2343	440	10,036.95	A
APRICOT	367.1670	285	7,282.79	A
ARRUGULA	0.0546	1	4.50	A
ARTICHOKE, GLOBE	22.9071	64	483.10	A
ASPARAGUS	502.1541	239	10,779.97	A
AVOCADO	1,044.2097	552	9,883.72	A
BARLEY	45.4864	35	3,904.90	A
BARLEY (FORAGE - FODDER)	0.3975	2	65.00	A
BEAN, DRIED	153.0933	216	11,343.40	A
BEAN, SUCCULENT	148.6472	103	3,934.10	A
BEAN, UNSPECIFIED	9.8265	30	635.50	A
BEET	1.7978	3	15.50	A
BERMUDAGRASS	532.3124	76	5,981.00	A
BLACKBERRY	11.6294	79	451.74	A
BLUEBERRY	227.8179	46	2,966.00	A
BOK CHOY	10.6314	262	474.40	A
BROCCOLI	655.6114	2,773	36,270.07	A
BRUSSELS SPROUT	5.7960	83	603.25	A
CABBAGE	81.9609	482	4,586.74	A
CANOLA (RAPE)	13.0209	26	1,550.50	A
CANTALOUPE	197.5547	178	14,105.20	A
CARROT	59.6934	119	4,110.30	A
CAULIFLOWER	177.4797	727	6,789.61	A
CELERY	370.6550	1,183	13,326.85	A
CHERRY	589.2391	780	17,389.83	A
CHESTNUT	2.0815	10	131.25	A
CHICORY	0.1293	3	11.75	A
CHINESE CABBAGE (NAPPA)	24.4073	474	1,544.56	A
CHIVE	0.0492	8	8.25	A
CHRISTMAS TREE	0.0325	3	12.00	A
CILANTRO	0.1399	2	18.96	A
CITRUS	16.1086	36	258.40	A
CLOVER	7.5376	6	359.00	A
COMMODITY FUMIGATION	1.4498			
CORN (FORAGE - FODDER)	4,091.8788	1,842	95,373.72	A
CORN, HUMAN CONSUMPTION	573.9631	1,256	26,126.31	A
COTTON	16,703.8913	9,872	802,930.65	A
CUCUMBER	35.2043	23	818.40	A
DILL	0.0034	1	0.65	A
DITCH BANK	0.1282		20.00	A
EGGPLANT	1.1983	3	33.00	A
ENDIVE (ESCAROLE)	4.4077	60	211.55	A
FENNEL	1.4019	22	199.20	A
FIG	148.0687	89	4,406.02	A
FORAGE HAY/SILAGE	78.3071	48	2,454.40	A
FUMIGATION, OTHER	0.1586			
GARLIC	482.5155	129	19,667.19	A
GRAIN	11.3262	4	255.00	A
GRAPE	6,845.3614	4,495	186,529.86	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
GRAPE, WINE		33,357.0260	13,533	523,395.41	A
GRAPEFRUIT		107.1618	221	2,039.40	A
GRASS, SEED		3.7894	4	251.00	A
HERB, SPICE		0.7468	85	126.15	A
		0.0421	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7889				
KALE		1.5371	16	47.20	A
KIWI		6.6347	20	477.00	A
KOHLRABI		0.0590	6	7.20	A
KUMQUAT		1.2567	1	2.00	A
LANDSCAPE MAINTENANCE		1,459.9296			
		1.1207	1	10.75	A
TOTAL POUNDS ON THIS COMMODITY	1,461.0503				
LEMON		504.0938	274	6,230.28	A
LETTUCE, HEAD		1,517.4208	4,038	58,420.14	A
LETTUCE, LEAF		1,000.1019	3,159	27,281.10	A
LIME		0.5713	1	3.00	A
MELON		173.4548	177	11,413.20	A
MINT		0.0335	3	6.25	A
MUSTARD		6.2806	47	87.65	A
N-GRNHS FLOWER		61.1071	638	1,751.44	A
		35.2738	666	26,358,069.00	S
TOTAL POUNDS ON THIS COMMODITY	96.3809				
N-GRNHS PLANTS IN CONTAINERS		90.2621	874	2,581.20	A
		6.9020	295	8,225,349.00	S
TOTAL POUNDS ON THIS COMMODITY	97.1641				
N-GRNHS TRANSPLANTS		28.6438	628	636.61	A
		2.9495	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	31.5933				
N-OUTDR FLOWER		73.8991	1,129	4,489.35	A
		0.1150	1	250,000.00	U
		0.0001	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	74.0142				
N-OUTDR PLANTS IN CONTAINERS		1,655.0032	2,318	15,516.11	A
		22.3142	350	12,333,400.00	S
		1.2040	7	570,002.00	U
		0.0758			
TOTAL POUNDS ON THIS COMMODITY	1,678.5972				
N-OUTDR TRANSPLANTS		35.3390	132	1,861.13	A
		21.7170	198	20,293,440.00	S
		4.8896	8	235,400.00	U
TOTAL POUNDS ON THIS COMMODITY	61.9456				
NECTARINE		572.8681	1,892	25,406.78	A
OAT		204.2973	117	5,332.70	A
OAT (FORAGE - FODDER)		165.2071	221	10,841.50	A
OLIVE		548.2884	287	7,029.48	A
ONION, DRY		337.8181	444	27,150.83	A
ONION, GREEN		34.5079	81	1,251.75	A
ORANGE		6,473.0267	3,713	105,418.33	A
PARSLEY		2.6972	15	306.96	A
PASTURELAND		47.7405	27	2,701.00	A
PEACH		982.8196	3,175	47,308.42	A
PEAR		102.8162	140	3,616.54	A
PEAS		17.5132	51	503.10	A
PECAN		32.1760	75	1,693.20	A
PEPPER, FRUITING		194.2478	245	6,009.46	A
PEPPER, SPICE		50.0673	83	1,363.89	A
PERSIMMON		6.4864	36	282.25	A
PISTACHIO		5,566.0520	1,912	142,288.90	A
PLUM		525.0651	1,454	19,044.22	A
POMEGRANATE		106.6098	94	11,056.64	A
POTATO		148.3619	198	6,633.00	A
POULTRY		0.6861		3.00	U
PRUNE		1,307.0984	355	15,508.19	A
PUBLIC HEALTH		15.2944			
PUMPKIN		98.7231	57	1,882.90	A
QUINCE		7.9613	26	232.12	A
RADISH		0.3440	38	28.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
RANGELAND		66.5508	28	2,753.50	A
RASPBERRY		34.0676	173	2,227.67	A
REGULATORY PEST CONTROL		0.1456			
RESEARCH COMMODITY		1.2869	24	192.75	A
		0.9182			
TOTAL POUNDS ON THIS COMMODITY	2.2051				
RICE		96.4927	193	10,261.49	A
RIGHTS OF WAY		35,042.2183			
		30.9554	28	167.00	A
TOTAL POUNDS ON THIS COMMODITY	35,073.1737				
RYEGRASS		10.1718	2	80.00	A
SAFFLOWER		75.6704	36	2,803.50	A
SAGE		0.1872	12	21.00	A
SMALL FRUITS/BERRY		0.0434	5	2.70	A
SOIL FUMIGATION/PREPLANT		282.0432	191	10,308.87	A
SORGHUM/MILO		18.4935	8	595.00	A
SPINACH		16.1623	57	669.80	A
SQUASH		47.8829	67	1,327.45	A
SQUASH, SUMMER		3.6825	28	201.60	A
STRAWBERRY		1,690.0185	1,260	29,595.95	A
STRUCTURAL PEST CONTROL		385.2779			
SUDANGRASS		36.3089	20	1,470.50	A
SUGARBEET		655.0195	574	43,986.19	A
SUNFLOWER		58.0418	56	2,944.40	A
SWEET POTATO		4.7281	22	465.00	A
TANGELO		86.8685	106	1,938.13	A
TANGERINE		104.1881	112	2,008.30	A
TARRAGON		0.0188	4	3.60	A
TOMATO		176.8717	370	16,523.86	A
TOMATO, PROCESSING		4,078.9833	2,063	185,816.64	A
TROPICAL/SUBTROPICAL FRUIT		69.1211	13	71.00	A
TURF/SOD		3.4275	1	18.00	A
TURNIP		0.5648	27	66.35	A
UNCULTIVATED AG		735.8150	433	29,758.26	A
UNCULTIVATED NON-AG		200.3674	55	1,772.33	A
UNKNOWN		0.9059	5	144.50	A
VERTEBRATE CONTROL		4.1062			
		0.2236	3	26.90	A
TOTAL POUNDS ON THIS COMMODITY	4.3298				
WALNUT		3,584.8760	3,113	88,239.93	A
		0.0397	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	3,584.9157				
WATER AREA		1.2384	1	95.00	A
WATERMELON		188.4152	105	5,455.50	A
WHEAT		636.5231	606	50,910.15	A
WHEAT (FORAGE - FODDER)		135.3438	288	16,902.08	A
Chemical Total		157,243.0874	93,997		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
ALFALFA		2.7786	7	373.00	A
ALMOND		161.3039	252	20,446.93	A
APPLE		0.0926	2	8.00	A
AVOCADO		0.0706	3	30.00	A
BROCCOLI		0.8968	2	101.00	A
CANTALOUPE		1.3106	2	152.00	A
CHERRY		1.5090	7	85.50	A
CITRUS		0.3313	2	67.00	A
CORN (FORAGE - FODDER)		1.3492	12	610.50	A
CORN, HUMAN CONSUMPTION		0.5236	2	152.00	A
COTTON		30.5606	110	6,631.00	A
GRAPE		6.1797	20	409.03	A
GRAPE, WINE		10.7401	16	1,833.00	A
GRAPEFRUIT		6.1312	34	279.00	A
KIWI		0.8117	8	70.73	A
LANDSCAPE MAINTENANCE		4.4331			
LEMON		0.2781	7	164.80	A
LETTUCE, LEAF		0.0938	1	6.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
MELON		0.3449	1	40.00	A
NECTARINE		20.0714	234	2,856.60	A
OLIVE		2.0514	13	571.80	A
ORANGE		44.4061	174	2,198.81	A
PEACH		11.9618	166	1,661.26	A
PERSIMMON		0.0755	5	20.00	A
PISTACHIO		8.6332	28	1,153.00	A
PLUM		10.8266	131	1,519.09	A
POMEGRANATE		0.1085	4	17.00	A
POTATO		0.8278	2	120.00	A
PRUNE		0.5255	6	94.80	A
QUINCE		0.0568	3	11.00	A
RASPBERRY		0.0140	1	4.00	A
RICE		19.2074	53	3,604.50	A
RIGHTS OF WAY		43.8295			
SOIL FUMIGATION/PREPLANT		0.4527	1	175.00	A
SQUASH, ZUCCHINI		0.1931	1	28.00	A
STRAWBERRY		2,930.1185	27	666.50	A
TANGELO		4.0757	11	200.00	A
TANGERINE		0.5800	5	57.50	A
TOMATO, PROCESSING		0.5022	3	97.20	A
UNCULTIVATED AG		10.0608	17	767.80	A
WALNUT		5.8891	37	926.64	A
WATERMELON		1.9384	3	127.30	A
Chemical Total		3,346.1454	1,413		
2-ISOVALERYL 1-1,3-INDANDIONE, CALCIUM SALT					
STRUCTURAL PEST CONTROL		0.2013			
Chemical Total		0.2013			
ISOXABEN					
ALMOND		97.7541	9	391.00	A
CHRISTMAS TREE		3.8997	2	5.25	A
COUNTY AG COMM		2.3438			
GRAPE		1.1100	2	15.25	A
GRAPE, WINE		0.5625	1	1.00	A
LANDSCAPE MAINTENANCE		5,082.5399			
N-GRNHS FLOWER		18.6728	5	33.80	A
N-GRNHS PLANTS IN CONTAINERS		136.1552	54	165.90	A
		10.0142	52	836,020.00	S
TOTAL POUNDS ON THIS COMMODITY	146.1694				
N-GRNHS TRANSPLANTS		36.4715	2	49.50	A
N-OUTDR FLOWER		174.8300	28	234.51	A
		0.1186	1	8,400.00	S
TOTAL POUNDS ON THIS COMMODITY	174.9486				
N-OUTDR PLANTS IN CONTAINERS		2,041.9066	1,156	4,179.91	A
		4.9080	15	413,585.00	S
		0.4250	3	18,700.00	U
TOTAL POUNDS ON THIS COMMODITY	2,047.2396				
N-OUTDR TRANSPLANTS		33.9875	15	120.85	A
NECTARINE		35.2848	19	132.50	A
ORANGE		5.9400	1	12.00	A
PEACH		56.2136	17	205.50	A
PISTACHIO		74.5125	8	483.25	A
PLUM		6.2213	5	31.50	A
RESEARCH COMMODITY		4.5000	1	6.00	A
RIGHTS OF WAY		11,727.5337			
STRUCTURAL PEST CONTROL		42.6619			
WALNUT		80.6250	5	228.00	A
Chemical Total		19,679.1922	1,401		
JAGUAR					
GRAPE		0.0193	1	40.00	A
Chemical Total		0.0193	1		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KAOLIN				
ALMOND	813.2000	3	63.35	A
APPLE	95,823.4790	102	2,748.71	A
APRICOT	546.2215	2	12.00	A
BLUEBERRY	6,203.0535	7	283.00	A
CHERRY	24,945.3375	18	617.81	A
CITRUS	2,921.2500	5	338.00	A
CORN, HUMAN CONSUMPTION	0.9494	1	3.00	A
CUCUMBER	114.0000	3	8.50	A
FIG	475.0000	1	13.00	A
GRAPE	23,850.6554	30	849.84	A
GRAPE, WINE	32,466.7773	195	2,342.38	A
GRAPEFRUIT	4,345.7750	4	26.40	A
LANDSCAPE MAINTENANCE	5.0000			
LEMON	4,810.3250	10	110.70	A
MELON	2,646.2250	10	100.92	A
N-OUTDR PLANTS IN CONTAINERS	1,396.5000	4	62.00	A
NECTARINE	1,540.4725	12	97.90	A
ONION, DRY	398.4300	3	21.50	A
ORANGE	38,558.1155	59	1,293.58	A
PEACH	553.0900	7	38.22	A
PEAR	22,412.4000	41	733.92	A
PEPPER, FRUITING	2,445.4330	13	283.00	A
PISTACHIO	4,108.7500	2	123.36	A
PLUM	1,163.7595	7	46.00	A
POMEGRANATE	10,165.0000	3	214.00	A
PRUNE	38.0000	1	5.80	A
SQUASH	1,021.2500	12	36.40	A
STRUCTURAL PEST CONTROL	85.7000			
TANGERINE	15,893.9275	22	354.56	A
TOMATO	4,993.8080	16	279.00	A
TOMATO, PROCESSING	77,154.2500	33	2,580.00	A
WALNUT	43,738.4750	35	886.00	A
Chemical Total	425,634.6096	661		
KEROSENE				
ALFALFA	391.4449	14	572.40	A
ALMOND	75.6891	11	224.90	A
APRICOT	0.5376	2	49.00	A
ARTICHOKE, GLOBE	1,025.1075	60	1,948.35	A
ASPARAGUS	1.3763	1	3.50	A
AVOCADO	14.3782	5	64.40	A
BARLEY	20.5184	3	151.00	A
BEAN, DRIED	9.0081	1	23.00	A
BEAN, SUCCULENT	78.7582	20	237.20	A
BOK CHOY	1.6265	1	3.32	A
BROCCOLI	334.1123	43	624.90	A
CABBAGE	8.3825	2	13.40	A
CARROT	93.8965	44	578.30	A
CAULIFLOWER	171.3413	58	709.10	A
CELERY	120.9839	40	314.60	A
CORN, HUMAN CONSUMPTION	128.1777	22	390.05	A
COTTON	52.2530	4	423.00	A
FENNEL	14.5756	7	18.50	A
GARLIC	133.3072	6	845.00	A
GRAPE, WINE	921.3891	51	1,428.58	A
GRAPEFRUIT	287.3008	43	377.75	A
LANDSCAPE MAINTENANCE	120.2111			
LEMON	139.6998	10	332.03	A
LETTUCE, HEAD	247.0968	37	514.30	A
LETTUCE, LEAF	32.5920	10	55.70	A
N-OUTDR TRANSPLANTS	1.3192	12	653,265.00	S
NECTARINE	0.2932	2	12.00	A
OAT	80.1346	18	486.00	A
ONION, DRY	116.7923	21	457.70	A
ORANGE	3,949.8722	213	5,335.55	A
PARSLEY	3.3780	5	9.50	A
PEACH	0.2811	2	30.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KEROSENE					
PEAS		21.7695	10	92.85	A
PEPPER, FRUITING		103.0927	8	150.70	A
PEPPER, SPICE		106.6331	19	386.12	A
PLUM		0.0977	1	4.00	A
RANGELAND		78.1952	1	100.00	A
RAPPINI		408.9046	59	1,531.40	A
RIGHTS OF WAY		718.5031			
		9.3600	2	53.00	A
TOTAL POUNDS ON THIS COMMODITY	727.8631				
SPINACH		350.8154	67	460.98	A
TANGELO		244.7823	12	347.80	A
TANGERINE		10.9474	2	15.00	A
TURNIP		25.0225	2	55.00	A
UNCULTIVATED AG		1,012.9714	81	1,250.00	A
UNCULTIVATED NON-AG		7.5263		11.00	A
WATERMELON		58.8028	7	106.30	A
WHEAT		673.3387	13	860.20	A
Chemical Total		12,406.5977	1,052		
KINOPRENE					
LANDSCAPE MAINTENANCE		0.3138			
N-GRNHS FLOWER		55.4195	65	137.20	A
		0.6400	9	73,020.00	S
TOTAL POUNDS ON THIS COMMODITY	56.0595				
N-GRNHS PLANTS IN CONTAINERS		14.6010	46	36.23	A
		10.5903	21	746,078.00	S
TOTAL POUNDS ON THIS COMMODITY	25.1913				
N-GRNHS TRANSPLANTS		1.9828	22	9.15	A
		0.1569		2,550.00	S
TOTAL POUNDS ON THIS COMMODITY	2.1397				
N-OUTDR FLOWER		2.0827	5	3.10	A
N-OUTDR PLANTS IN CONTAINERS		2.7064	8	6.71	A
		2.0592	4	60,306.00	S
TOTAL POUNDS ON THIS COMMODITY	4.7656				
N-OUTDR TRANSPLANTS		0.0490	1	0.25	A
REGULATORY PEST CONTROL		0.0235			
RESEARCH COMMODITY		0.6320			
STRUCTURAL PEST CONTROL		0.0321			
Chemical Total		91.2892	181		
(S)-KINOPRENE					
LANDSCAPE MAINTENANCE		2.7465			
N-GRNHS FLOWER		80.7677	101	139.75	A
		1.1717	11	90,840.00	S
TOTAL POUNDS ON THIS COMMODITY	81.9394				
N-GRNHS PLANTS IN CONTAINERS		172.5611	343	14,087,166.00	S
		127.1570	127	220.10	A
		0.1949			
TOTAL POUNDS ON THIS COMMODITY	299.9130				
N-GRNHS TRANSPLANTS		0.7346	6	2.09	A
		0.2728	2	42,150.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0074				
N-OUTDR FLOWER		5.7783	10	83,742.00	S
		2.0658	5	5.50	A
TOTAL POUNDS ON THIS COMMODITY	7.8441				
N-OUTDR PLANTS IN CONTAINERS		19.9332	27	57.15	A
		0.3507	4	14,940.00	S
TOTAL POUNDS ON THIS COMMODITY	20.2839				
N-OUTDR TRANSPLANTS		0.2681	1	0.83	A
REGULATORY PEST CONTROL		0.1836			
RESEARCH COMMODITY		3.0678			
RIGHTS OF WAY		0.0079			
STRUCTURAL PEST CONTROL		0.1133			
Chemical Total		417.3750	637		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KRESOXIM-METHYL					
ALMOND		0.2650	1	7.00	A
APPLE		348.0694	88	2,118.26	A
COMMODITY FUMIGATION		0.0007			
GRAPE		4,679.6287	660	35,479.64	A
GRAPE, WINE			1	90.00	S
		10,652.5784	2,391	83,750.02	A
TOTAL POUNDS ON THIS COMMODITY	10,652.5784				
N-GRNHS FLOWER		3.5720	33	58.15	A
		0.0247	6	10,806.50	S
TOTAL POUNDS ON THIS COMMODITY	3.5967				
N-GRNHS PLANTS IN CONTAINERS		0.4000	2	1.50	A
		0.0337	7	171,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4337				
N-OUTDR FLOWER		2.8913	11	40.25	A
N-OUTDR PLANTS IN CONTAINERS		3.0938	3	20.50	A
PEAR		373.6930	56	2,757.10	A
RANGELAND		0.1920	1	2.31	A
Chemical Total		16,064.4427	3,260		
LACTOSE					
APPLE		0.5400	1	10.00	A
AVOCADO		4.3876	7	40.65	A
BROCCOLI		0.4977	2	55.34	A
CABBAGE		0.7560	1	8.40	A
CHERRY		1.9600	2	33.00	A
CITRUS		4.2000	4	44.00	A
GARLIC		0.6750	1	15.00	A
GRAPE		7.5200	8	316.00	A
GRAPE, WINE		16.4070	15	440.01	A
GRAPEFRUIT		16.7000	25	268.10	A
LEMON		677.3067	263	7,231.29	A
N-OUTDR PLANTS IN CONTAINERS		0.2400	1	2.00	A
NECTARINE		2.7396	5	101.00	A
OLIVE		100.1400	38	853.00	A
ORANGE		2,175.9214	1,049	25,089.06	A
PEACH		1.0800	2	33.00	A
PERSIMMON		2.6433	3	16.50	A
PLUM		2.7000	4	45.00	A
SPINACH		2.7000	1	100.00	A
TANGELO		73.9060	56	1,337.30	A
TANGERINE		19.0724	25	198.74	A
TOMATO, PROCESSING		5.2830	3	232.00	A
WALNUT		3.7125	2	70.00	A
WHEAT		2.0700	2	115.00	A
Chemical Total		3,123.1582	1,520		
LAMBDA-CYHALOTHRIN					
ALFALFA		7,172.6816	4,367	255,904.36	A
ALMOND		14.1866	2	60.00	A
ANIMAL PREMISE		2.9298			
		1.6742		500,000.00	S
		0.0022		1.00	U
TOTAL POUNDS ON THIS COMMODITY	4.6062				
BARLEY		0.7667	1	27.00	A
BEAN, DRIED		29.7452	15	1,001.40	A
BEAN, SUCCULENT		0.5416	2	18.00	A
BEVERAGE CROP		0.0042		950.00	S
BOK CHOY		0.9854	6	36.80	A
BROCCOLI		253.0477	482	9,467.96	A
BRUSSELS SPROUT		11.1585	15	384.00	A
CABBAGE		101.7364	484	3,782.79	A
CAULIFLOWER		109.5766	214	4,266.27	A
CHINESE CABBAGE (NAPPA)		30.7326	265	1,126.25	A
COMMODITY FUMIGATION		0.2093			
CORN (FORAGE - FODDER)		82.8393	67	3,077.00	A
CORN, HUMAN CONSUMPTION		719.4436	775	26,263.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN					
COTTON		344.4423	103	10,286.70	A
FUMIGATION, OTHER		1.5303			
GAI LON		19.6855	20	426.00	A
HOUSEHOLD		0.4185		140,000.00	S
INDUSTRIAL SITE		0.0470		6,900.00	S
KOHLRABI		0.3727	19	15.61	A
LANDSCAPE MAINTENANCE		90.7787			
LETTUCE, HEAD		2,187.1277	5,189	83,000.63	A
LETTUCE, LEAF		1,470.8815	5,352	54,851.99	A
N-GRNHS FLOWER		2.1123	41	52.48	A
		0.0010	1	1,800.00	S
TOTAL POUNDS ON THIS COMMODITY	2.1133				
N-GRNHS PLANTS IN CONTAINERS		2.7870	52	79.69	A
		1.5570	39	1,278,921.70	S
		0.0522	1	60,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4.3962				
N-GRNHS TRANSPLANTS		3.4917	25	69.99	A
		0.0491	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.5408				
N-OUTDR FLOWER		4.9345	69	156.64	A
N-OUTDR PLANTS IN CONTAINERS		62.0689	182	692.61	A
		8.9219	21	2,197,241.84	S
TOTAL POUNDS ON THIS COMMODITY	70.9908				
N-OUTDR TRANSPLANTS		5.6923	18	51.66	A
OLIVE		0.0400	19	312.55	A
ONION, DRY		838.5759	478	27,178.31	A
PASTURELAND		3.4584	2	125.00	A
PEACH		0.8933	2	38.00	A
PEPPER, FRUITING		0.1489	2	5.00	A
PRUNE		0.1959	1	5.00	A
PUBLIC HEALTH		0.0502			
RAPPINI		0.3209	1	13.50	A
REGULATORY PEST CONTROL		0.0000			
RESEARCH COMMODITY		2.1136			
		0.0403	2	40.75	A
TOTAL POUNDS ON THIS COMMODITY	2.1539				
RICE		1,637.2010	1,638	54,979.34	A
RIGHTS OF WAY		5.3385			
SOIL FUMIGATION/PREPLANT		0.3011	1	10.00	A
SORGHUM (FORAGE - FODDER)		18.9325	18	1,030.00	A
SORGHUM/MILO		1.8856	2	64.00	A
SOYBEAN		16.5995	8	696.00	A
SPINACH		0.5115	1	18.70	A
STRAWBERRY		17.2847	6	179.34	A
STRUCTURAL PEST CONTROL		10,079.1935			
SUDANGRASS		8.4419	6	304.60	A
SUNFLOWER		154.0173	106	5,336.70	A
TOMATILLO		0.2738	1	10.00	A
TOMATO		133.0444	108	4,535.65	A
TOMATO, PROCESSING		1,393.6006	731	44,500.61	A
TURF/SOD		48.2834	43	1,281.00	A
UNCULTIVATED AG		21.9994	17	786.28	A
VERTEBRATE CONTROL		0.3891			
WALNUT		3.1416	5	80.00	A
WHEAT		16.0210	9	535.53	A
WHEAT (FORAGE - FODDER)		1.2537	1	50.00	A
Chemical Total		27,142.7651	21,036		
LAURIC ACID					
ALFALFA		4.7712	8	196.00	A
ALMOND		963.1313	868	37,131.75	A
APRICOT		1.7985	2	35.00	A
BEAN, DRIED		1.2695	1	50.00	A
BEAN, UNSPECIFIED		13.0202	8	542.30	A
BROCCOLI		5.9582	24	451.37	A
CACTUS PEAR		3.5969	17	272.60	A
CANTALOUPE		0.6855	2	13.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAURIC ACID				
CAULIFLOWER	2.9460	32	226.90	A
CELERY	2.6310	26	85.06	A
CHERRY	1.7985	3	42.00	A
CHICORY	0.1424	1	24.60	A
CUCUMBER	4.5702	8	70.00	A
FENNEL	0.8886	4	65.60	A
GRAPE	23.4643	61	1,579.50	A
GRAPE, WINE	21.3472	60	2,379.60	A
GRAPEFRUIT	1.3224	5	25.00	A
LEMON	10.6452	3	89.10	A
LETTUCE, HEAD	38.5656	145	2,488.70	A
LETTUCE, LEAF	126.3836	527	8,986.68	A
N-OUTDR FLOWER	2.9542	7	84.40	A
N-OUTDR PLANTS IN CONTAINERS	0.0926	3	5.00	A
NECTARINE	4.4771	11	175.00	A
OLIVE	75.5837	53	803.50	A
ONION, DRY	27.3988	16	709.60	A
ORANGE	200.0511	170	3,327.83	A
PEACH	26.2219	67	1,187.80	A
PEAR	3.1822	2	120.00	A
PISTACHIO	17.2234	30	1,056.00	A
PRUNE	113.9482	58	3,663.00	A
PUMPKIN	0.5332	1	10.00	A
RAPPINI	7.0838	30	511.20	A
RIGHTS OF WAY	1.4303			
SQUASH	1.4303	3	27.00	A
STRAWBERRY	101.5802	73	2,124.33	A
TANGELO	0.3216	1	3.00	A
TANGERINE	0.5332	1	10.00	A
UNCULTIVATED AG	0.9902	5	75.10	A
UNCULTIVATED NON-AG	3.7916		287.50	A
VEGETABLES, LEAFY	0.4909	1	31.00	A
WALNUT	219.6446	152	5,125.30	A
WATERMELON	0.2624	1	5.00	A
Chemical Total	2,038.1618	2,490		
LAURYL ALCOHOL				
APPLE	83.0565	44	980.51	A
NECTARINE	1.3252	1	40.00	A
PEACH	1.1442	1	74.00	A
PEAR	139.3028	101	3,548.95	A
WALNUT	18.1278	10	147.40	A
Chemical Total	242.9565	157		
LECITHIN				
ALFALFA	4,364.2089	1,189	110,880.50	A
ALMOND	1,702.6420	242	13,525.23	A
APPLE	31.3918	15	114.80	A
APRICOT	14.2215	7	85.04	A
ARTICHOKE, GLOBE	33.3544	12	324.00	A
ASPARAGUS	139.5750	14	1,714.40	A
AVOCADO	14.6329	91	307.00	A
BARLEY	60.8251	17	2,274.00	A
BEAN, SUCCULENT	208.2152	21	432.00	A
BERMUDAGRASS	4.5053	3	175.00	A
BOK CHOY	1.3046	10	25.80	A
BROCCOLI	2,539.9720	918	16,416.25	A
CABBAGE	186.7379	246	2,071.83	A
CANTALOUPE	572.4311	62	5,520.00	A
CARROT	14.2069	10	494.00	A
CAULIFLOWER	348.2033	246	4,272.60	A
CELERY	647.8477	453	7,397.13	A
CHERRY	23.1846	10	173.04	A
CHICORY	2.3428	4	25.00	A
CHINESE CABBAGE (NAPPA)	8.9492	10	62.40	A
CHINESE GREENS	0.7208	7	8.10	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN						
	CILANTRO		0.5632	1	6.00	A
	CITRUS		5.0497	3	23.50	A
	CORN (FORAGE - FODDER)		95.7982	13	1,244.11	A
	CORN, HUMAN CONSUMPTION		1,643.4340	321	12,647.30	A
	COTTON		16,972.2051	1,882	291,887.68	A
	DITCH BANK		0.5632		0.50	A
	EGGPLANT		19.0068	3	61.50	A
	FORAGE HAY/SILAGE		32.7988	8	636.00	A
	GARLIC		157.6261	10	1,617.82	A
	GRAPE		2,116.0055	295	11,711.90	A
	GRAPE, WINE		5,347.6819	1,541	26,598.31	A
	GRAPEFRUIT		141.1668	12	224.50	A
	KALE		2.6130	19	32.10	A
	KIWI		30.0355	1	37.64	A
	LANDSCAPE MAINTENANCE		495.7487			
	LEMON		0.2816	4	6.00	A
	LETTUCE, HEAD		523.3640	328	5,579.63	A
	LETTUCE, LEAF		146.4902	255	2,159.35	A
	MELON		213.5523	13	1,013.00	A
	MINT		120.2683	30	1,137.00	A
	N-GRNHS FLOWER		283.5086	380	901.69	A
	N-GRNHS PLANTS IN CONTAINERS		66.5029	141	89.69	A
			15.8962	44	1,070,452.00	S
	TOTAL POUNDS ON THIS COMMODITY	82.3991				
	N-GRNHS TRANSPLANTS		4.0691	40	25.29	A
	N-OUTDR FLOWER		370.0752	566	2,241.45	A
	N-OUTDR PLANTS IN CONTAINERS		1,112.5364	981	2,544.98	A
			16.6434	40	1,048,819.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,129.1798				
	N-OUTDR TRANSPLANTS		15.9655	102	83.24	A
	NECTARINE		426.4967	141	2,354.80	A
	OAT		9.2930	3	208.00	A
	OLIVE		14.2293	8	109.00	A
	ONION, DRY		238.8406	92	5,115.12	A
	ORANGE		985.5683	65	4,710.84	A
	PARSLEY		0.3304	2	4.00	A
	PASTURELAND		1.7871	1	85.00	A
	PEACH		565.6724	145	2,981.10	A
	PEAR		31.5372	8	174.00	A
	PEPPER, FRUITING		325.6732	106	2,421.92	A
	PEPPER, SPICE		1.4117	1	30.00	A
	PISTACHIO		258.2739	19	417.00	A
	PLUM		144.4162	43	840.19	A
	POMEGRANATE		19.5231	1	65.00	A
	POTATO		416.9719	43	2,279.00	A
	PRUNE		9.0106	1	45.00	A
	QUINCE		5.4063	3	36.00	A
	RANGELAND		17.0226	11	479.90	A
	RASPBERRY		79.3669	48	627.00	A
	REGULATORY PEST CONTROL		143.1070			
	RIGHTS OF WAY		4,388.0386			
			4.7756	14	40.00	A
	TOTAL POUNDS ON THIS COMMODITY	4,392.8142				
	SOIL FUMIGATION/PREPLANT		55.8360	17	667.34	A
	SPINACH		1.2923	17	27.50	A
	SQUASH		10.3857	5	19.60	A
	SQUASH, SUMMER		1.8622	3	13.00	A
	STRAWBERRY		4,379.4122	621	25,199.74	A
	STRUCTURAL PEST CONTROL		272.5931			
	SUDANGRASS		10.7827	3	247.00	A
	SUGARBEET		114.6510	38	3,122.00	A
	TANGERINE		0.5632	1	12.00	A
	TOMATILLO		6.3975	1	34.00	A
	TOMATO		731.2761	122	5,212.50	A
	TOMATO, PROCESSING		3,064.5770	194	48,776.59	A
	UNCULTIVATED AG		195.9290	29	5,438.75	A
	UNCULTIVATED NON-AG		5.1060	5	24.00	A
	UNKNOWN		0.3905	1	1.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN					
WALNUT		66.3982	27	452.08	A
WATER AREA		0.7509			
WATERMELON		207.6924	14	692.20	A
WHEAT		61.7893	20	1,843.00	A
Chemical Total		58,143.3611	12,493		
LIGNIN SULFONIC ACID					
POTATO		1.6000	3	32.00	A
Chemical Total		1.6000	3		
LIGNIN SULFONIC ACID, IRON SALT					
LETTUCE, LEAF		3.4532	1	4.00	A
Chemical Total		3.4532	1		
LIGNIN SULFONIC ACID, MANGANESE SALT					
GRAPE, WINE		2.4676	3	44.32	A
N-GRNHS TRANSPLANTS		0.0473	1	0.24	A
Chemical Total		2.5149	4		
LIGNIN SULFONIC ACID, ZINC SALT					
GRAPE		66.6020	8	88.70	A
LETTUCE, HEAD		15.3143	2	20.40	A
LETTUCE, LEAF		20.4190	3	27.20	A
Chemical Total		102.3353	13		
LIGNIN SULFONIC ACID, ZINC, MANGANESE & IRON SALTS					
RESEARCH COMMODITY		7.1753	8	10.17	A
Chemical Total		7.1753	8		
LIME					
GRAPEFRUIT		7.2450	1	3.00	A
ORANGE		1,213.1350	17	488.40	A
TANGERINE		74.4625	6	185.00	A
Chemical Total		1,294.8425	24		
LIME-SULFUR					
ALMOND		11,504.7713	10	418.00	A
APPLE		47,912.1517	288	3,579.54	A
BLACKBERRY		24,477.2532	187	1,119.00	A
BOYSENBERRY		1,340.6893	4	67.00	A
CHERRY		63,939.7427	115	2,776.10	A
		0.0108	4	8.00	U
TOTAL POUNDS ON THIS COMMODITY	63,939.7535				
GRAPE		206,641.4155	232	13,022.25	A
		0.0613	8	48.00	U
TOTAL POUNDS ON THIS COMMODITY	206,641.4768				
GRAPE, WINE		184,984.3150	697	19,600.96	A
LANDSCAPE MAINTENANCE		162.8732			
N-GRNHS PLANTS IN CONTAINERS		0.0719	1	0.75	A
N-OUTDR FLOWER		191.7462	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		1,403.0119	11	68.61	A
NECTARINE		79.4838	10	23.43	A
ORANGE		101.5000	2	26.00	A
PEACH		2,336.7253	152	2,259.53	A
		0.0092	7	7.00	U
TOTAL POUNDS ON THIS COMMODITY	2,336.7345				
PEAR		57,912.6164	123	2,207.78	A
		0.2555	1	50.00	U
TOTAL POUNDS ON THIS COMMODITY	57,912.8719				
PISTACHIO		184.0763	1	3.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LIME-SULFUR					
PLUM		9.8294	5	6.75	A
		0.0325	6	24.00	U
TOTAL POUNDS ON THIS COMMODITY	9.8619				
RANGELAND		92.0382	1	15.00	A
RASPBERRY		30,498.1652	85	1,039.40	A
SMALL FRUITS/BERRY		27.6115	4	1.70	A
STRUCTURAL PEST CONTROL		0.1638			
Chemical Total		633,800.6211	1,955		
LIMONENE					
ALFALFA		78.6857	8	434.00	A
ALMOND		3,485.7307	218	19,495.31	A
APPLE		1.8977	2	8.00	A
BROCCOLI		18.3834	2	101.00	A
CANTALOUPE		26.8680	2	152.00	A
CHERRY		15.6113	6	75.50	A
CITRUS		6.7919	2	67.00	A
CORN (FORAGE - FODDER)		27.6580	12	610.50	A
CORN, HUMAN CONSUMPTION		10.7329	2	152.00	A
COTTON		548.6157	95	5,489.60	A
GRAPE		111.7443	18	349.03	A
GRAPE, WINE		219.4060	14	1,761.00	A
GRAPEFRUIT		125.6882	33	276.50	A
KIWI		14.1505	6	57.73	A
LANDSCAPE MAINTENANCE		113.6568			
LEMON		16.3734	17	182.00	A
LETTUCE, LEAF		1.9232	1	6.00	A
MELON		7.0705	1	40.00	A
N-OUTDR PLANTS IN CONTAINERS		51.4378	1	18.00	A
NECTARINE		411.4628	234	2,856.60	A
OLIVE		139.3025	67	2,408.00	A
ORANGE		1,175.1158	300	6,649.81	A
PEACH		243.3391	165	1,661.26	A
PERSIMMON		1.5469	5	20.00	A
PISTACHIO		174.6342	22	1,091.00	A
PLUM		234.4228	146	1,652.09	A
POMEGRANATE		19.5507	5	27.00	A
POTATO		16.9692	2	120.00	A
PRUNE		8.8582	5	54.80	A
QUINCE		1.1651	3	11.00	A
RICE		79.8314	4	371.00	A
RIGHTS OF WAY		858.5555			
SOIL FUMIGATION/PREPLANT		9.2801	1	175.00	A
SQUASH, ZUCCHINI		3.9595	1	28.00	A
STRUCTURAL PEST CONTROL		19,484.5896			
SUNFLOWER		16.7200	1	103.00	A
TANGELO		83.5473	8	181.00	A
TANGERINE		11.8909	5	57.50	A
TOMATO, PROCESSING		10.2947	3	97.20	A
UNCULTIVATED AG		206.2471	17	767.80	A
VERTEBRATE CONTROL		0.2871			
WALNUT		164.7252	27	1,204.64	A
WATERMELON		39.7363	3	127.30	A
Chemical Total		28,278.4580	1,464		
LINALOOL					
STRUCTURAL PEST CONTROL		280.2755			
Chemical Total		280.2755			
LINDANE					
BEAN, DRIED		469.2750		674,263.00	C
		6.2250		10.22	T
TOTAL POUNDS ON THIS COMMODITY	475.5000				
BROCCOLI		4.9489	2	5.00	A
CANTALOUPE		51.6500	1	206.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LINDANE					
CHERRY		0.1584	1	14.00	A
CORN (FORAGE - FODDER)		176.2413	104	4,360.96	A
		59.4895	28	632.88	U
TOTAL POUNDS ON THIS COMMODITY	235.7308				
CORN, HUMAN CONSUMPTION		15.0810	19	786.00	A
COTTON		19.0292	39	2,803.87	A
CUCUMBER		3.4844	1	155.00	A
LANDSCAPE MAINTENANCE		24.0814			
LETTUCE, HEAD		38.6406	4	39.00	A
N-OUTDR PLANTS IN CONTAINERS		2.8439	5	4.25	A
ONION, DRY		2.4688	1	110.00	A
REGULATORY PEST CONTROL		0.8163			
RIGHTS OF WAY		4.3281			
SAFFLOWER		0.6094	2	78.00	A
SQUASH, SUMMER		0.0650	1	15.00	A
SQUASH, ZUCCHINI		0.1094	2	24.00	A
STRUCTURAL PEST CONTROL		17.9250			
SUNFLOWER		2.3438	2	122.00	A
UNKNOWN		0.1641	1	105.00	A
VERTEBRATE CONTROL		8.0000			
Chemical Total		907.9785	213		
LINURON					
ASPARAGUS		7,932.9614	149	8,573.09	A
BEET		1.5000	1	1.50	A
CARROT		46,510.8771	1,464	65,828.21	A
CARROT (FORAGE - FODDER)		100.0000	4	200.00	A
CELERY		4,734.8551	892	9,995.60	A
CORN, HUMAN CONSUMPTION		9.0000	2	4.33	A
FENNEL		2.0000	2	2.00	A
LETTUCE, LEAF		10.5000	1	14.20	A
MUSTARD		2.0000	1	2.00	A
N-GRNHS PLANTS IN CONTAINERS		10.0000	1	10.00	A
N-OUTDR FLOWER		154.4625	43	175.40	A
N-OUTDR PLANTS IN CONTAINERS		34.5000	14	34.50	A
N-OUTDR TRANSPLANTS		352.7500	47	361.00	A
PARSNIP		40.4000	2	32.32	A
POTATO		99.7500	5	154.89	A
RANGELAND		0.7500		0.50	A
RESEARCH COMMODITY		0.3750			
RIGHTS OF WAY		86.0000			
STRUCTURAL PEST CONTROL		2.5000			
UNCULTIVATED NON-AG		27.5000	2	22.00	A
WHEAT		15.0000	1	15.00	A
Chemical Total		60,127.6811	2,631		
LION WASTE					
LANDSCAPE MAINTENANCE		0.0531			
RIGHTS OF WAY		4.7313			
Chemical Total		4.7844			
LYSOPHOSPHATIDYL ETHANOLAMINE					
GRAPE		13.7337	5	78.18	A
NECTARINE		0.4299	1	3.00	A
ORANGE		26.6312	5	32.98	A
PEACH		1.7323	2	13.00	A
PEPPER, FRUITING		46.4221	18	253.20	A
Chemical Total		88.9492	31		
MAGNESIUM CHLORIDE					
LANDSCAPE MAINTENANCE		31.0976			
RIGHTS OF WAY		234.2300			
Chemical Total		265.3276			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MAGNESIUM PHOSPHIDE					
ALMOND		181.6920		4,072.50	T
		76.5139		812,116.00	C
		4.8048		1,452.00	P
		3.3152		1.00	A
TOTAL POUNDS ON THIS COMMODITY	266.3259				
BEAN, DRIED		4.0768		4,315.00	C
COMMODITY FUMIGATION		1,053.0489			
		288.2880	2	92,964.00	U
TOTAL POUNDS ON THIS COMMODITY	1,341.3369				
CORN, HUMAN CONSUMPTION		0.1750			
DRIED FRUIT		51.6217		1,217,670.00	C
		0.5600		16,500.00	U
TOTAL POUNDS ON THIS COMMODITY	52.1817				
FOOD PROCRESSING PLANT		11.6299		55,080.00	C
FUMIGATION, OTHER		698.9015			
GARLIC		0.4935		14,160.00	S
GRAPE		52.0100		42.00	C
LANDSCAPE MAINTENANCE		17.0050			
N-GRNHS FLOWER		1.6800		12,000.00	S
N-GRNHS TRANSPLANTS		1.1200		25,000.00	S
NUTS		0.0840		2,378.00	S
PRUNE		25.9560		1,001,605.00	U
		0.1645		4,756.00	S
TOTAL POUNDS ON THIS COMMODITY	26.1205				
REGULATORY PEST CONTROL		0.7168			
RICE, WILD		0.0015		267,000.00	C
RIGHTS OF WAY		2.7037			
STORAGE AREA/BOX				9.00	T
		6.7203		39,100.00	C
TOTAL POUNDS ON THIS COMMODITY	6.7203				
STRUCTURAL PEST CONTROL		243.5086			
SUNFLOWER		9.5200		133,452.00	K
		1.2320		19,404.00	C
TOTAL POUNDS ON THIS COMMODITY	10.7520				
UNKNOWN		0.3259		8,000.00	C
WALNUT		88.5301		4,585.36	T
		11.6301		164.45	A
		5.7779		2,329.60	U
		0.3850		3,600.00	C
TOTAL POUNDS ON THIS COMMODITY	106.3231				
Chemical Total		2,844.1926	2		
MAGNESIUM SULFATE					
ALFALFA		17.8547	64	4,021.50	A
ALMOND		239.1904	54	2,981.00	A
ARTICHOKE, GLOBE		1.1204	2	16.10	A
BEAN, DRIED		3.0426	8	349.00	A
BEAN, SUCCULENT		4.8798	2	226.00	A
BLUEBERRY		64.2648	22	1,925.00	A
BOK CHOY		0.1392	1	2.00	A
BROCCOLI		19.4609	26	248.93	A
CABBAGE		15.8163	117	226.42	A
CAULIFLOWER		3.2709	4	47.00	A
CORN (FORAGE - FODDER)		13.6986	7	470.00	A
CORN, HUMAN CONSUMPTION		90.3314	100	1,289.00	A
COTTON		42.9316	77	7,550.10	A
GRAPE		11.5524	5	258.36	A
GRAPE, WINE		328.0196	43	2,830.04	A
KALE		4.3621	46	62.54	A
LETTUCE, LEAF		0.7488	3	124.00	A
N-GRNHS FLOWER		0.0304	1	0.60	A
N-OUTDR PLANTS IN CONTAINERS		0.7760	8	131.00	A
ORANGE		11.5691	5	147.00	A
PECAN		2.0878	1	30.00	A
PEPPER, FRUITING		5.0107	2	65.00	A
PISTACHIO		441.4840	38	6,475.70	A
PLUM		0.3480	1	5.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MAGNESIUM SULFATE					
SQUASH		1.3919	4	19.00	A
TOMATO, PROCESSING		2.9841	5	784.00	A
Chemical Total		1,326.3665	646		
MALATHION					
ALFALFA		101,165.9010	1,375	81,872.03	A
		2.3770	1	76.00	U
TOTAL POUNDS ON THIS COMMODITY	101,168.2780				
ALMOND		138.5871	2	77.00	A
ANIMAL PREMISE		360.6962		65.00	U
		165.0757		1,600.00	A
TOTAL POUNDS ON THIS COMMODITY	525.7719				
APPLE		11.3231	3	13.50	A
APRICOT		8.1767	1	2.00	A
ASPARAGUS		283.7115	5	230.00	A
AVOCADO		5,184.3337	2,201	34,777.57	A
		3.1507	13	3,599.00	U
TOTAL POUNDS ON THIS COMMODITY	5,187.4844				
BARLEY		623.0262	16	579.95	A
BEAN, DRIED		6,361.0964	87	4,714.30	A
BEAN, SUCCULENT		2,176.4404	35	1,724.50	A
BEAN, UNSPECIFIED		321.3077	7	230.00	A
BEET		147.0320	17	82.50	A
BERMUDAGRASS		6,213.9044	55	5,250.00	A
BLACKBERRY		1,287.2782	99	463.11	A
BLUEBERRY		677.0082	7	310.00	A
BOK CHOY		630.3788	101	324.93	A
BROCCOLI		6,232.4514	295	3,077.23	A
BRUSSELS SPROUT		21.1253	2	14.00	A
CABBAGE		431.5736	42	268.11	A
CANOLA (RAPE)		1,905.9034	24	907.08	A
CANTALOUPE		181.5048	7	151.00	A
CARROT		2,820.9533	40	1,652.64	A
CAULIFLOWER		226.3289	32	130.85	A
CELERY		15,488.3757	993	11,018.93	A
CHERRY		754.2747	4	117.00	A
CHINESE CABBAGE (NAPPA)		4,830.5178	337	2,494.07	A
CHINESE GREENS		140.7270	16	75.50	A
CHRISTMAS TREE		223.1441	2	76.00	A
CITRUS		494.7235	17	276.50	A
COLLARD		283.7369	9	100.65	A
COMMODITY FUMIGATION		143.0689			
CORN (FORAGE - FODDER)		31.9999	1	33.00	A
CORN, HUMAN CONSUMPTION		3,256.0954	63	3,867.00	A
COTTON		7,278.4460	23	3,835.00	A
CUCUMBER		203.6304	36	118.70	A
DATE		9,062.8600	149	3,265.00	A
EGGPLANT		4.6691	6	6.10	A
ENDIVE (ESCAROLE)		163.8547	22	118.10	A
FIG		328.0052	4	159.00	A
FORAGE HAY/SILAGE		2,501.9079	26	1,998.00	A
GAI LON		379.2951	15	185.00	A
GARLIC		148.8207	3	134.00	A
GRAPE		1,741.6957	21	1,073.54	A
GRAPE, WINE		2,708.8197	58	1,300.69	A
GRAPEFRUIT		252.1759	223	1,770.49	A
GRASS, SEED		69.1373	1	58.00	A
KALE		918.2375	81	458.08	A
KOHLRABI		3.0663	3	3.00	A
KUMQUAT		7.6759	20	105.15	A
		0.0210	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	7.6969				
LANDSCAPE MAINTENANCE		139,591.0363			
		7.6820	3	6.00	A
TOTAL POUNDS ON THIS COMMODITY	139,598.7183				
LEEK		69.9540	12	39.90	A
LEMON		167.3207	14	97.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION					
LETTUCE, HEAD		25,122.1109	1,433	16,289.96	A
LETTUCE, LEAF		9,953.4674	962	6,528.03	A
LIME		2.2087	9	18.00	A
MANGO		8.2220	6	30.00	A
MELON		33.1389	5	18.75	A
MINT		549.5813	71	553.12	A
MUSTARD		564.2112	55	223.10	A
N-GRNHS FLOWER		209.0964	90	271.16	A
		106.4819	52	2,423,357.00	S
TOTAL POUNDS ON THIS COMMODITY	315.5783				
N-GRNHS PLANTS IN CONTAINERS		452.4736	206	168.93	A
		253.5780	141	4,342,359.00	S
		77.2393	2	12,615.00	U
TOTAL POUNDS ON THIS COMMODITY	783.2909				
N-GRNHS TRANSPLANTS		69.9872	57	74.16	A
		19.0781	6	18,624.00	S
		0.3710	8	3,251.00	U
TOTAL POUNDS ON THIS COMMODITY	89.4363				
N-OUTDR FLOWER		171.2045	93	273.85	A
		56.9743	2	2,400.00	U
		0.6846	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	228.8634				
N-OUTDR PLANTS IN CONTAINERS		4,567.3844	1,086	2,712.70	A
		56.9936	80	1,160,142.00	S
		3.2384	14	17,720.50	U
TOTAL POUNDS ON THIS COMMODITY	4,627.6164				
N-OUTDR TRANSPLANTS		218.7891	74	133.44	A
		22.4862	16	963,414.00	S
		1.0562	8	4,540.00	U
TOTAL POUNDS ON THIS COMMODITY	242.3315				
NECTARINE		169.5430	6	34.40	A
OAT		148.9177	2	151.00	A
OAT (FORAGE - FODDER)		60.4789	2	42.00	A
ONION, DRY		2,892.9739	22	1,659.30	A
ONION, GREEN		2,394.9785	269	1,411.62	A
ORANGE		12,001.3641	670	14,070.47	A
PARSLEY		12.2651	5	5.00	A
PARSNIP		62.6051	1	32.32	A
PASTURELAND		148.4055	3	119.00	A
PEACH		40.5300	3	21.00	A
PEAS		1,444.4938	222	1,483.96	A
PEPPER, FRUITING		1,554.5637	56	1,115.55	A
PLUM		0.0618	1	20.00	A
POTATO		304.0925	3	162.00	A
PUBLIC HEALTH		12,452.8303			
PUMPKIN		118.7578	4	242.00	A
QUINCE		11.9722	1	16.00	A
RADISH		93.3145	42	52.00	A
RANGELAND		12.7249	2	9.00	A
RASPBERRY		3,047.7983	147	2,095.11	A
REGULATORY PEST CONTROL		33,786.5010			
		22,428.7070		722.87	A
		9,782.2730		16,700.00	U
		91.0092		4.00	P
TOTAL POUNDS ON THIS COMMODITY	66,088.4902				
RESEARCH COMMODITY		63.5517			
		2.4600	3	4.60	A
TOTAL POUNDS ON THIS COMMODITY	66.0117				
RICE		666.1999	3	437.00	A
RICE, WILD		340.4692	2	230.00	A
RIGHTS OF WAY		516.2414			
SPINACH		1,075.8761	249	725.90	A
SQUASH		392.0322	51	281.16	A
SQUASH, SUMMER		303.5894	37	203.17	A
STRAWBERRY		76,006.8569	1,814	41,133.98	A
STRUCTURAL PEST CONTROL		54,282.7206			
SUDANGRASS		107.2447	2	90.00	A
SUNFLOWER		0.1480		4,619.00	K

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION					
SWEET POTATO		21.5048	2	14.00	A
SWISS CHARD		44.1135	23	32.00	A
TANGELO		219.1990	5	60.70	A
TANGERINE		5,436.6763	33	633.00	A
TOMATILLO		17.2843	2	30.00	A
TOMATO		771.2187	90	2,388.30	A
TOMATO, PROCESSING		5,658.8861	76	5,160.53	A
TROPICAL/SUBTROPICAL FRUIT		0.6420	5	6.00	A
TURNIP		230.3195	33	102.80	A
UNKNOWN		2,128.7471	15	1,359.30	A
VEGETABLE		12.4832	2	6.25	A
VERTEBRATE CONTROL		5.4152	2	3.50	A
		1.1958			
TOTAL POUNDS ON THIS COMMODITY	6.6110				
WALNUT		25,528.8913	337	6,448.28	A
		4.1935	3	28.00	U
TOTAL POUNDS ON THIS COMMODITY	25,533.0848				
WATERCRESS		391.0610	66	333.50	A
WATERMELON		266.5866	5	187.00	A
WHEAT		5,062.3365	71	5,191.80	A
WHEAT (FORAGE - FODDER)		175.5925	2	176.00	A
Chemical Total		654,150.5770	15,501		
MALEIC HYDRAZIDE, DIETHANOLAMINE SALT					
APPLE		6.7036	1	10.00	A
LANDSCAPE MAINTENANCE		182.5987			
Chemical Total		189.3023	1		
MALEIC HYDRAZIDE, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		3.0639			
ONION, DRY		3,928.1846	77	2,197.04	A
POTATO		37,131.3278	232	11,626.34	A
Chemical Total		41,062.5763	309		
MALIC ACID					
ALFALFA		1.8561	30	2,004.90	A
ALMOND		98.8209	114	11,205.50	A
APPLE		0.0200	1	1.75	A
BEAN, DRIED		0.4390	6	492.00	A
CARROT		0.2047	3	204.06	A
CORN (FORAGE - FODDER)		0.1567	2	105.00	A
CORN, HUMAN CONSUMPTION		0.2399	1	12.00	A
COTTON		3.0540	31	1,208.17	A
GRAPE		1.4874	4	301.51	A
GRAPE, WINE		0.9996	5	63.00	A
LETTUCE, HEAD		0.1819	2	40.00	A
LETTUCE, LEAF		0.0096	1	2.50	A
N-GRNHS FLOWER		0.2999	3	9.00	A
N-OUTDR PLANTS IN CONTAINERS		1.0644	8	177.14	A
OAT		0.3039	1	76.00	A
PEACH		0.0600	3	30.00	A
PISTACHIO		0.6397	5	160.00	A
POTATO		0.5838	1	72.90	A
TOMATO, PROCESSING		0.0400	1	74.00	A
WALNUT		0.3773	2	37.00	A
Chemical Total		110.8388	224		
MANCOZEB					
ALMOND		469.1573	3	98.00	A
APPLE		25,210.0797	527	10,868.35	A
ASPARAGUS		135.0000	2	90.00	A
BARLEY		39.9102	1	27.00	A
BEET		10.0500	1	6.70	A
CARROT		93.3750	2	98.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANCOZEB					
CHRISTMAS TREE		14.0789	2	13.00	A
CORN (FORAGE - FODDER)		306.4978	2	191.80	A
COTTON		900.0000	1	600.00	A
CUCUMBER		34.5000	18	15.00	A
FENNEL		1,386.3891	114	927.95	A
GRAPE		57,389.3478	725	38,139.69	A
GRAPE, WINE		53,937.4999	1,352	36,310.24	A
LANDSCAPE MAINTENANCE		65,416.2630			
		20.8717	2	60,328.00	S
		6.2000	3	6.00	A
TOTAL POUNDS ON THIS COMMODITY	65,443.3347				
LETTUCE, HEAD		15.4922	2	17.00	A
N-GRNHS FLOWER		1,035.2852	529	1,076.22	A
		148.8980	97	4,867,021.00	S
TOTAL POUNDS ON THIS COMMODITY	1,184.1832				
N-GRNHS PLANTS IN CONTAINERS		1,007.5746	675	801.58	A
		224.0890	190	4,041,727.10	S
		2.5094	4	19,390.00	U
TOTAL POUNDS ON THIS COMMODITY	1,234.1730				
N-GRNHS TRANSPLANTS		594.1453	186	506.47	A
		40.2065	142	1,557,850.00	S
TOTAL POUNDS ON THIS COMMODITY	634.3518				
N-OUTDR FLOWER		9,005.1637	1,992	9,752.52	A
		50.8109			
		33.4250	10	574,676.00	S
TOTAL POUNDS ON THIS COMMODITY	9,089.3996				
N-OUTDR PLANTS IN CONTAINERS		10,961.3419	1,448	8,642.93	A
		165.1686	120	2,439,315.00	S
		2.8450	4	29,419.00	U
TOTAL POUNDS ON THIS COMMODITY	11,129.3555				
N-OUTDR TRANSPLANTS		829.9976	248	1,087.30	A
		55.6361	40	977,254.55	S
TOTAL POUNDS ON THIS COMMODITY	885.6337				
ONION, DRY		71,556.9948	826	40,702.93	A
ONION, GREEN		691.2000	11	432.00	A
ORCHARD FLOOR		11.2500	1	4.50	A
PEAR		36,341.9642	416	13,078.19	A
POTATO		55,008.0410	793	46,656.89	A
		963.0000		50,520.00	C
TOTAL POUNDS ON THIS COMMODITY	55,971.0410				
RASPBERRY		235.2000	2	130,000.00	S
RESEARCH COMMODITY		85.8810			
		5.2145	4	3.81	A
		0.1561	2	9,600.00	S
TOTAL POUNDS ON THIS COMMODITY	91.2516				
RIGHTS OF WAY		923.9729			
		11.2000	3	7.00	A
TOTAL POUNDS ON THIS COMMODITY	935.1729				
SOIL FUMIGATION/PREPLANT		45.0000	2	20.00	A
SQUASH		0.0094	1	1.00	A
STRUCTURAL PEST CONTROL		1,406.5034			
SUGARBEET		458.2500	6	338.00	A
TOMATO		19,629.8134	273	15,072.83	A
TOMATO, PROCESSING		43,596.7826	474	36,316.03	A
TURF/SOD		64,323.7897	485	5,940.28	A
VERTEBRATE CONTROL		314.8294	30	83.35	A
WATERMELON		253.5000	3	115.00	A
WHEAT		10,568.7743	73	6,411.60	A
WHEAT (FORAGE - FODDER)		2,060.3314	12	1,299.86	A
Chemical Total		538,033.4675	11,859		
MANEB					
ALMOND		135,831.5533	877	47,616.73	A
APPLE		155.6614	6	63.00	A
BEAN, DRIED		27.0000	1	14.00	A
BOK CHOY		1,197.0419	489	1,126.76	A
BROCCOLI		5,777.9355	254	3,991.92	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANEB					
BRUSSELS SPROUT		849.3584	70	598.05	A
CABBAGE		5,308.5894	675	4,163.15	A
CARROT		2.6942	1	1.80	A
CAULIFLOWER		1,488.6103	152	1,054.44	A
CELERY		54.2020	8	43.30	A
CHINESE CABBAGE (NAPPA)		4,917.7704	845	3,927.83	A
COLE CROP		2.3625	1	2.10	A
COLLARD		5.0889	2	5.00	A
CORN, HUMAN CONSUMPTION		14.4978	2	13.00	A
COTTON		180.3029	1	45.00	A
CUCUMBER		38.9153	5	26.50	A
ENDIVE (ESCAROLE)		523.0900	112	374.97	A
FENNEL		13.8898	1	2.00	A
GRAPE		740.7530	18	645.08	A
GRAPE, WINE			1	75.00	S
		1,918.3532	20	1,039.22	A
TOTAL POUNDS ON THIS COMMODITY	1,918.3532				
KALE		22.4711	1	15.00	A
KIWI		15.0253	2	10.00	A
KOHLRABI		38.1160	40	34.21	A
LANDSCAPE MAINTENANCE		0.2000			
LETTUCE, HEAD		312,158.2988	16,044	230,433.16	A
		0.2432	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	312,158.5420				
LETTUCE, LEAF		188,307.7293	13,026	133,273.35	A
MELON		172.5000	2	117.00	A
N-GRNHS FLOWER		54.9309	44	25.62	A
N-GRNHS PLANTS IN CONTAINERS		130.8707	75	96.00	A
		47.5852	1	36,850.00	S
TOTAL POUNDS ON THIS COMMODITY	178.4559				
N-GRNHS TRANSPLANTS		610.6495	570	529.52	A
		167.9757	134	4,301,926.00	S
TOTAL POUNDS ON THIS COMMODITY	778.6252				
N-OUTDR FLOWER		215.6190	85	97.21	A
N-OUTDR PLANTS IN CONTAINERS		269.4198	35	233.39	A
N-OUTDR TRANSPLANTS		947.1988	311	723.89	A
		601.7022	286	14,759,558.32	S
TOTAL POUNDS ON THIS COMMODITY	1,548.9010				
ONION, DRY		29,759.2389	449	18,078.50	A
ONION, GREEN		5,186.2430	339	3,380.15	A
PEPPER, FRUITING		3,130.8668	59	2,172.89	A
PEPPER, SPICE		12.1735	1	12.20	A
PLUM		72.6420	1	6.00	A
POTATO		8,897.0774	180	7,882.30	A
PRUNE		115.9580	2	85.00	A
PUMPKIN		15.0253	1	12.00	A
RAPPINI		1.2375	1	1.10	A
RESEARCH COMMODITY		17.3124			
RIGHTS OF WAY		1,044.9162			
SPINACH		94.4599	12	80.10	A
SQUASH		226.9676	8	142.56	A
SQUASH, SUMMER		35.9219	2	18.00	A
SUGARBEET		471.3750	9	419.00	A
TOMATO		4,526.6104	169	3,685.08	A
		0.1280	1	4,300.00	S
TOTAL POUNDS ON THIS COMMODITY	4,526.7384				
TOMATO, PROCESSING		43,210.0226	351	36,447.99	A
TURF/SOD		2,774.7653	9	200.80	A
VERTEBRATE CONTROL		5.6387	2	3.50	A
WALNUT		264,278.1924	4,389	156,485.16	A
Chemical Total		1,026,684.9785	40,185		
MANGANESE SULFATE					
ALFALFA		112.1238	210	15,887.40	A
ALMOND		47.9645	13	755.00	A
APPLE		206.7684	44	547.00	A
ARTICHOKE, GLOBE		21.3004	16	192.85	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANGANESE SULFATE					
AVOCADO		0.7132	1	31.00	A
BEAN, DRIED		0.8820	4	91.00	A
BEAN, SUCCULENT		0.1233	1	13.00	A
BEET		0.0948	1	10.00	A
BROCCOLI		1.3277	2	45.00	A
BRUSSELS SPROUT		16.2171	12	121.00	A
CABBAGE		5.1568	8	174.50	A
CANTALOUPE		5.0939	5	271.00	A
CARROT		1.0622	1	112.00	A
CAULIFLOWER		6.4489	4	34.00	A
CHERRY		0.5803	1	3.00	A
CHRISTMAS TREE		3.0554	1	8.00	A
COLLARD		1.2860	9	135.60	A
CORN (FORAGE - FODDER)		1.5117	3	219.00	A
CORN, HUMAN CONSUMPTION		0.9484	6	100.00	A
COTTON		159.6162	263	15,979.60	A
EGGPLANT		0.4231	5	50.00	A
FENNEL		6.5787	31	34.65	A
GRAPE		119.7702	14	502.20	A
GRAPE, WINE		1,182.1084	205	4,316.22	A
LANDSCAPE MAINTENANCE		441.7196			
		2.2916	1	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	444.0112				
LETTUCE, HEAD		70.6508	80	1,515.34	A
LETTUCE, LEAF		12.9301	16	151.60	A
MELON		0.7737	1	40.00	A
N-GRNHS FLOWER		24.4270	61	36.07	A
		1.2173	4	177,614.00	S
TOTAL POUNDS ON THIS COMMODITY	25.6443				
N-GRNHS PLANTS IN CONTAINERS		4.2520	4	91,320.00	S
		1.2890	3	13.00	A
TOTAL POUNDS ON THIS COMMODITY	5.5410				
N-GRNHS TRANSPLANTS		0.0195	2	0.26	A
N-OUTDR FLOWER		389.7199	442	2,113.57	A
		7.4324			
TOTAL POUNDS ON THIS COMMODITY	397.1523				
N-OUTDR PLANTS IN CONTAINERS		681.9156	133	3,516.69	A
		0.1164	8	10,690.00	S
TOTAL POUNDS ON THIS COMMODITY	682.0320				
N-OUTDR TRANSPLANTS		59.8100	63	611.60	A
NECTARINE		0.4449	3	23.00	A
ONION, DRY		1,137.7491	70	3,154.17	A
ORANGE		14.5164	11	172.50	A
PEAR		70.7950	2	52.50	A
PEPPER, FRUITING		9.7347	17	1,065.60	A
PEPPER, SPICE		0.6828	2	72.00	A
PLUM		7.0116	7	53.00	A
POMEGRANATE		1.0735	3	38.00	A
POTATO		1,418.9207	185	7,236.24	A
RESEARCH COMMODITY		13.2494			
RICE		0.0599	3	25.00	A
RIGHTS OF WAY		0.2190			
SAFFLOWER		4.6485	6	378.00	A
SQUASH, ZUCCHINI		1.9650	4	175.20	A
TANGERINE		0.3627	1	3.00	A
TOMATO		44.5346	13	485.50	A
TOMATO, PROCESSING		450.2213	47	2,784.10	A
TURF/SOD		127.2669	8	126.00	A
TURNIP		0.1897	1	20.00	A
WALNUT		16.1850	10	185.00	A
WATERMELON		7.1318	15	752.00	A
WHEAT		74.3466	5	258.00	A
Chemical Total		7,001.0294	2,091		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPA					
LANDSCAPE MAINTENANCE		2.8350			
RIGHTS OF WAY		1.4063			
Chemical Total		4.2413			
MCPA, BUTOXYETHANOL ESTER					
STRUCTURAL PEST CONTROL		18,862.6139			
Chemical Total		18,862.6139			
MCPA, DIMETHYLAMINE SALT					
ALFALFA		629.0489	9	1,065.50	A
BARLEY		6,143.3452	95	7,913.86	A
BARLEY (FORAGE - FODDER)		795.2404	7	397.00	A
BEAN, DRIED		22.5697	1	11.00	A
BERMUDAGRASS		60.3252	1	71.00	A
CORN (FORAGE - FODDER)		129.2486	3	155.00	A
COTTON		146.4726	1	15.00	A
FORAGE HAY/SILAGE		1,672.0747	59	2,875.00	A
FOREST, TIMBERLAND		9.0646	1	14.00	A
GRAIN		16.9962	2	40.00	A
LANDSCAPE MAINTENANCE		7,539.3028			
		3.1993	2	23.50	A
		0.2933	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7,542.7954				
N-OUTDR PLANTS IN CONTAINERS		19.9318	3	14.00	A
OAT		10,656.0699	348	16,271.00	A
OAT (FORAGE - FODDER)		28,309.3940	1,030	41,161.55	A
OLIVE		2.8710	1	5.00	A
PASTURELAND		401.8229	13	267.00	A
PEAS		225.2209	10	687.50	A
RANGELAND		204.1063	3	240.00	A
RESEARCH COMMODITY		32.1835			
RICE		11,408.9309	273	21,851.80	A
RIGHTS OF WAY		365.1260			
RYE		3.3566	2	5.50	A
RYEGRASS		814.9030	24	905.00	A
SOIL FUMIGATION/PREPLANT		6.1464	1	10.00	A
STRUCTURAL PEST CONTROL		75.8802			
TURF/SOD		40.8642	2	66.00	A
UNCULTIVATED AG		2,547.2287	33	2,595.90	A
WHEAT		140,083.4439	2,321	181,564.57	A
WHEAT (FORAGE - FODDER)		27,117.0432	747	40,412.31	A
Chemical Total		239,481.7049	4,993		
MCPA, 2-ETHYL HEXYL ESTER					
LANDSCAPE MAINTENANCE		648.1221			
		22.3709	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	670.4930				
Chemical Total		670.4930	1		
MCPA, ISOOCTYL ESTER					
LANDSCAPE MAINTENANCE		3,852.1297			
STRUCTURAL PEST CONTROL		64.3724			
WHEAT		11.4232	1	117.00	A
Chemical Total		3,927.9253	1		
MCPA, SODIUM SALT					
OAT		106.0221	24	535.00	A
WHEAT		0.3458	1	10.50	A
Chemical Total		106.3679	25		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPB, SODIUM SALT					
N-OUTDR FLOWER		2.1411	2	90,000.00	S
Chemical Total		2.1411	2		
MCPP					
LANDSCAPE MAINTENANCE		309.5123			
RIGHTS OF WAY		0.5625			
STRUCTURAL PEST CONTROL		4.3452			
Chemical Total		314.4200			
MCPP, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		0.0028			
Chemical Total		0.0028			
MCPP, DIMETHYLAMINE SALT					
DITCH BANK		0.1513		0.33	A
LANDSCAPE MAINTENANCE		6,147.1671			
		26.1034	7	54.90	A
		6.6169	15	1,682,693.00	S
TOTAL POUNDS ON THIS COMMODITY	6,179.8874				
N-GRNHS FLOWER		20.2762		31.00	A
N-GRNHS PLANTS IN CONTAINERS		12.4777	3	16.00	A
N-OUTDR FLOWER		70.0067	4	119.00	A
N-OUTDR PLANTS IN CONTAINERS		50.1560	7	86.64	A
N-OUTDR TRANSPLANTS		32.3950	3	83.00	A
RIGHTS OF WAY		117.5032			
		12.8676	1	22.00	A
TOTAL POUNDS ON THIS COMMODITY	130.3708				
STRUCTURAL PEST CONTROL		45.4656			
TURF/SOD		977.3925	133	1,939.76	A
VERTEBRATE CONTROL		6.8940			
Chemical Total		7,525.4732	173		
MCPP, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		2,498.0585			
N-GRNHS PLANTS IN CONTAINERS		0.4462	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		0.2975	1	1.00	A
N-OUTDR TRANSPLANTS		31.4150	4	21.20	A
RIGHTS OF WAY		11.6121			
STRUCTURAL PEST CONTROL		15.2463			
TURF/SOD		91.6518	8	52.71	A
UNKNOWN		1.4819		1.00	A
VERTEBRATE CONTROL		16.3003			
Chemical Total		2,666.5096	14		
MCPP-P, DIMETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		1,695.2083			
		6.5885	6	97.00	A
TOTAL POUNDS ON THIS COMMODITY	1,701.7968				
N-OUTDR PLANTS IN CONTAINERS		0.3657	5	2.02	A
RIGHTS OF WAY		12.7814			
STRUCTURAL PEST CONTROL		11.6666			
Chemical Total		1,726.6105	11		
MECOPROP-P					
LANDSCAPE MAINTENANCE		415.0182			
		2.8723	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	417.8905				
N-OUTDR FLOWER		0.7479	1	10.00	A
REGULATORY PEST CONTROL		0.3997			
RIGHTS OF WAY		0.2175			
STRUCTURAL PEST CONTROL		8.8216			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MECOPROP-P					
TURF/SOD		16.5300	21	133.42	A
UNCULTIVATED AG		1.8698	2	20.00	A
VERTEBRATE CONTROL		0.1137			
Chemical Total		446.5907	25		
MEFENOXAM					
ALFALFA		190.3630		163,606.90	T
		115.5797		769,353.00	P
		38.1784	3	144.95	A
TOTAL POUNDS ON THIS COMMODITY	344.1211				
ALMOND		210.9850	29	893.26	A
APPLE		49.5040	1	52.00	A
APRICOT		0.5450	2	4.00	A
ASPARAGUS		124.8568	12	281.00	A
AVOCADO		5.1360	12	120.52	A
BASIL, SWEET		2.4980	1	5.00	A
BEAN, DRIED		26.1323		10,084.00	C
		14.9328		414.73	T
		2.9866		10.67	A
TOTAL POUNDS ON THIS COMMODITY	44.0517				
BEAN, SUCCULENT		231.0252	20	563.34	A
BEET		38.5491	16	65.94	A
BLUEBERRY		17.9856	4	60.00	A
BOK CHOY		61.8308	221	329.41	A
BROCCOLI		650.6883	568	7,391.38	A
BRUSSELS SPROUT		0.2064	1	50.00	A
CABBAGE		15.2756	48	205.21	A
CANTALOUPE		792.6823	93	5,821.50	A
CARROT		15,047.4988	1,240	80,600.64	A
		1.3603		6,882.14	P
TOTAL POUNDS ON THIS COMMODITY	15,048.8591				
CARROT (FORAGE - FODDER)		39.9680	2	80.00	A
CAULIFLOWER		241.1340	144	1,664.05	A
CELERY		56.6421	9	135.50	A
CHERRY		296.8179	21	734.86	A
CHICORY		7.2130	1	15.00	A
CHINESE CABBAGE (NAPPA)		51.4526	96	417.50	A
CHINESE GREENS		0.8800	4	20.00	A
CITRUS		0.4812	1	3.50	A
COLLARD		27.2966	130	232.04	A
COMMODITY FUMIGATION		663.3211			
COTTON		368.0332		2,464.30	T
		100.8052	15	1,734.74	A
		59.3727		15,902.00	U
TOTAL POUNDS ON THIS COMMODITY	528.2111				
CUCUMBER		0.9368	3	7.50	A
DANDELION GREEN		0.0962	1	0.77	A
EGGPLANT		8.5780	4	78.00	A
ENDIVE (ESCAROLE)		2.7777	3	16.60	A
FENNEL		1.5188	1	24.30	A
FUMIGATION, OTHER		9.8556			
GAI LON		7.9530	8	120.50	A
GARLIC		11.3520	1	129.00	A
GRAPE		4.8480	5	101.00	A
GRAPEFRUIT		56.1801	23	913.00	A
KALE		56.2840	92	451.96	A
KUMQUAT		0.2810	2	10.00	A
LANDSCAPE MAINTENANCE		1,241.2730			
		3.9788	2	16.00	A
		0.0153	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	1,245.2671				
LEEK		30.5947	39	148.80	A
LEMON		35.5913	51	995.67	A
LETTUCE, HEAD		355.6498	152	3,158.90	A
		0.0149	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	355.6647				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM					
LETTUCE, LEAF		1,118.8133	343	5,762.29	A
		0.0133		89.51	P
TOTAL POUNDS ON THIS COMMODITY	1,118.8266				
MELON		209.0134	51	1,845.50	A
MUSTARD		14.8303	111	133.08	A
N-GRNHS FLOWER		70.7296	570	660.89	A
		5.9797	100	928,320.00	S
TOTAL POUNDS ON THIS COMMODITY	76.7093				
N-GRNHS PLANTS IN CONTAINERS		327.3326	1,710	1,016.72	A
		77.1107	919	16,366,314.78	S
		3.3640	22	118,570.00	U
TOTAL POUNDS ON THIS COMMODITY	407.8073				
N-GRNHS TRANSPLANTS		30.1134	177	343.92	A
		9.9215	579	5,537,611.00	S
TOTAL POUNDS ON THIS COMMODITY	40.0349				
N-OUTDR FLOWER		328.4851	483	1,364.93	A
		5.8969	76	1,671,551.00	S
		0.0153	1	2,400.00	U
TOTAL POUNDS ON THIS COMMODITY	334.3973				
N-OUTDR PLANTS IN CONTAINERS		1,494.0688	3,187	7,789.27	A
		176.7264	410	7,508,274.90	S
		143.9791	81	544,054.00	U
TOTAL POUNDS ON THIS COMMODITY	1,814.7743				
N-OUTDR TRANSPLANTS		393.3949	359	1,055.33	A
		27.6057	655	5,761,479.00	S
TOTAL POUNDS ON THIS COMMODITY	421.0006				
OKRA		0.0023		11.15	P
ONION, DRY		8,451.8062	1,351	64,102.29	A
		0.1209		808.20	P
TOTAL POUNDS ON THIS COMMODITY	8,451.9271				
ONION, GREEN		149.2726	84	1,591.74	A
ORANGE		1,494.5804	296	6,996.15	A
		0.2066	2	180.00	U
TOTAL POUNDS ON THIS COMMODITY	1,494.7870				
PARSLEY		57.7537	17	69.80	A
PARSNIP		11.9904	3	64.64	A
PEPPER, FRUITING		2,525.1082	310	9,514.48	A
PEPPER, SPICE		38.4836	7	267.00	A
PISTACHIO		19.3846	22	64.50	A
POTATO		1,082.9059	215	12,258.04	A
PRUNE		0.7494	1	38.00	A
PUMPKIN		61.7355	11	408.60	A
RADISH		609.3543	255	1,615.65	A
RAPPINI		303.4996	199	3,354.44	A
RASPBERRY		83.6373	12	156.12	A
RESEARCH COMMODITY		9.2170			
		0.1929	4	3.57	A
TOTAL POUNDS ON THIS COMMODITY	9.4099				
RIGHTS OF WAY		276.0035			
SOIL FUMIGATION/PREPLANT		1.2125		2,025.00	S
		0.8800	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	2.0925				
SPINACH		6,679.2813	1,655	11,836.73	A
		456.4529		30,399.38	U
		47.1526		314,242.29	P
TOTAL POUNDS ON THIS COMMODITY	7,182.8868				
SQUASH		23.9501	14	177.70	A
SQUASH, SUMMER		4.6090	8	68.00	A
SQUASH, WINTER		0.8796	1	13.50	A
SQUASH, ZUCCHINI		5.3328	1	60.60	A
STRAWBERRY		3,563.9650	264	8,139.34	A
STRUCTURAL PEST CONTROL		2.2258			
SUGARBEET		7.3125	1	75.00	A
SUNFLOWER		2,038.0251		1,408,145.00	K
SWISS CHARD		25.3259	36	100.80	A
TANGELO		1.6862	2	16.00	A
TANGERINE		180.9390	11	1,321.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM					
TOMATO		1,291.7637	274	11,375.31	A
TOMATO, PROCESSING		4,121.8790	479	41,171.27	A
TURF/SOD		1,021.5886	105	2,247.61	A
UNCULTIVATED AG		47.2898	7	331.60	A
VERTEBRATE CONTROL		0.0243	1	1.50	A
WALNUT		101.7513	13	546.65	A
WATERMELON		295.4755	68	1,809.61	A
WHEAT		44.9912		1,776.70	T
		6.5010	1	74.00	A
TOTAL POUNDS ON THIS COMMODITY	51.4922				
Chemical Total		60,963.8902	18,649		
MEFENOXAM, OTHER RELATED					
ALFALFA		5.8936		163,606.90	T
		3.5783		769,353.00	P
		1.1691	3	144.95	A
TOTAL POUNDS ON THIS COMMODITY	10.6410				
ALMOND		6.2044	29	893.26	A
APPLE		1.4560	1	52.00	A
APRICOT		0.0175	2	4.00	A
ASPARAGUS		3.6723	12	281.00	A
AVOCADO		0.1489	12	120.52	A
BASIL, SWEET		0.0735	1	5.00	A
BEAN, DRIED		0.8091		10,084.00	C
		0.4623		414.73	T
		0.0925		10.67	A
TOTAL POUNDS ON THIS COMMODITY	1.3639				
BEAN, SUCCULENT		6.7949	20	563.34	A
BEET		1.1338	16	65.94	A
BLUEBERRY		0.5290	4	60.00	A
BOK CHOY		1.8173	221	329.41	A
BROCCOLI		17.0439	567	7,371.38	A
BRUSSELS SPROUT		0.0047	1	50.00	A
CABBAGE		0.3766	48	205.21	A
CANTALOUPE		23.3118	93	5,821.50	A
CARROT		428.8924	1,169	77,331.64	A
		0.0421		6,882.14	P
TOTAL POUNDS ON THIS COMMODITY	428.9345				
CARROT (FORAGE - FODDER)		1.1755	2	80.00	A
CAULIFLOWER		6.5480	144	1,664.05	A
CELERY		1.6659	9	135.50	A
CHERRY		8.7299	21	734.86	A
CHICORY		0.2121	1	15.00	A
CHINESE CABBAGE (NAPPA)		1.5046	96	417.50	A
CHINESE GREENS		0.0200	4	20.00	A
COLLARD		0.8028	130	232.04	A
COMMODITY FUMIGATION		20.5363			
COTTON		11.3942		2,464.30	T
		2.1771	8	998.00	A
		1.8382		15,902.00	U
TOTAL POUNDS ON THIS COMMODITY	15.4095				
CUCUMBER		0.0276	3	7.50	A
DANDELION GREEN		0.0028	1	0.77	A
EGGPLANT		0.2523	4	78.00	A
ENDIVE (ESCAROLE)		0.0817	3	16.60	A
FENNEL		0.0447	1	24.30	A
FUMIGATION, OTHER		0.3051			
GAI LON		0.1808	8	120.50	A
GARLIC		0.2580	1	129.00	A
GRAPE		0.2020	5	101.00	A
GRAPEFRUIT		1.4551	19	866.00	A
KALE		1.6554	92	451.96	A
KUMQUAT		0.0083	2	10.00	A
LANDSCAPE MAINTENANCE		39.9357			
		0.1308	2	16.00	A
		0.0005	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	40.0670				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED					
LEEK		0.8623	39	148.80	A
LEMON		0.3806	39	755.67	A
LETTUCE, HEAD		10.2574	150	3,145.45	A
		0.0004	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.2578				
LETTUCE, LEAF		30.3319	338	5,646.24	A
		0.0004		89.51	P
TOTAL POUNDS ON THIS COMMODITY	30.3323				
MELON		6.1475	51	1,845.50	A
MUSTARD		0.4362	111	133.08	A
N-GRNHS FLOWER		2.2240	526	538.00	A
		0.1390	71	833,520.00	S
TOTAL POUNDS ON THIS COMMODITY	2.3630				
N-GRNHS PLANTS IN CONTAINERS		10.1610	1,548	970.69	A
		2.3982	833	13,777,399.78	S
		0.1106	22	118,570.00	U
TOTAL POUNDS ON THIS COMMODITY	12.6698				
N-GRNHS TRANSPLANTS		0.8823	170	341.56	A
		0.3003	579	5,537,611.00	S
TOTAL POUNDS ON THIS COMMODITY	1.1826				
N-OUTDR FLOWER		10.0762	432	1,228.73	A
		0.1897	76	1,671,551.00	S
		0.0005	1	2,400.00	U
TOTAL POUNDS ON THIS COMMODITY	10.2664				
N-OUTDR PLANTS IN CONTAINERS		46.1250	3,023	6,954.52	A
		5.6931	383	6,746,788.90	S
		4.2517	81	544,054.00	U
TOTAL POUNDS ON THIS COMMODITY	56.0698				
N-OUTDR TRANSPLANTS		11.9421	302	974.89	A
		0.8323	655	5,761,479.00	S
TOTAL POUNDS ON THIS COMMODITY	12.7744				
OKRA		0.0001		11.15	P
ONION, DRY		218.4455	1,335	63,815.79	A
		0.0037		808.20	P
TOTAL POUNDS ON THIS COMMODITY	218.4492				
ONION, GREEN		3.9824	84	1,591.74	A
ORANGE		18.7419	171	4,368.06	A
		0.0060	2	180.00	U
TOTAL POUNDS ON THIS COMMODITY	18.7479				
PARSLEY		1.6986	17	69.80	A
PARSNIP		0.3527	3	64.64	A
PEPPER, FRUITING		72.9847	293	9,037.38	A
PEPPER, SPICE		1.2083	7	267.00	A
PISTACHIO		0.5701	22	64.50	A
POTATO		26.2516	215	12,258.04	A
PRUNE		0.0220	1	38.00	A
PUMPKIN		1.8158	11	408.60	A
RADISH		18.7756	255	1,615.65	A
RAPPINI		8.9106	199	3,354.44	A
RASPBERRY		2.4599	12	156.12	A
RESEARCH COMMODITY		0.2600			
		0.0044	4	3.57	A
TOTAL POUNDS ON THIS COMMODITY	0.2644				
RIGHTS OF WAY		9.0644			
SOIL FUMIGATION/PREPLANT		0.0375		2,025.00	S
		0.0200	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0575				
SPINACH		135.8505	1,177	8,467.00	A
		14.1317		30,399.38	U
		1.4598		314,242.29	P
TOTAL POUNDS ON THIS COMMODITY	151.4420				
SQUASH		0.7044	14	177.70	A
SQUASH, SUMMER		0.1048	8	68.00	A
SQUASH, WINTER		0.0200	1	13.50	A
SQUASH, ZUCCHINI		0.1212	1	60.60	A
STRAWBERRY		104.8225	264	8,139.34	A
STRUCTURAL PEST CONTROL		0.0669			
SUGARBEET		0.1875	1	75.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED					
SUNFLOWER		63.0968		1,408,145.00	K
SWISS CHARD		0.2482	26	67.90	A
TANGELO		0.0496	2	16.00	A
TANGERINE		0.0468	1	17.00	A
TOMATO		31.6509	243	9,872.31	A
TOMATO, PROCESSING		95.2889	381	34,127.22	A
TURF/SOD		33.5733	105	2,247.61	A
UNCULTIVATED AG		1.3926	7	331.60	A
VERTEBRATE CONTROL		0.0008	1	1.50	A
WALNUT		2.9927	13	546.65	A
WATERMELON		8.6681	68	1,809.61	A
WHEAT		1.3359		1,439.90	T
		0.1478	1	74.00	A
TOTAL POUNDS ON THIS COMMODITY	1.4837				
Chemical Total		1,629.9896	17,134		
MEFLUIDIDE, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		1,480.3661			
RIGHTS OF WAY		130.4935			
STRUCTURAL PEST CONTROL		34.5870			
VERTEBRATE CONTROL		0.3034			
Chemical Total		1,645.7500			
MENTHOL					
BEEHIVE		58.0901		930.00	U
Chemical Total		58.0901			
MEPIQUAT CHLORIDE					
CARROT		10.9169	1	53.00	A
COTTON		27,496.3161	9,705	711,203.85	A
HERB, SPICE		15.7500	1	0.50	A
RESEARCH COMMODITY		0.5415			
		0.0437	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	0.5852				
Chemical Total		27,523.5682	9,708		
META-CRESOL					
ALMOND		0.0114	1	2.00	A
CHERRY		0.0869	1	5.50	A
GRAPE, WINE		0.0171	1	5.00	A
LANDSCAPE MAINTENANCE		0.0087			
N-OUTDR PLANTS IN CONTAINERS		0.0087	1	2.00	A
WALNUT		0.3995	5	229.00	A
Chemical Total		0.5323	9		
METALAXYL					
ALFALFA		483.2227		688.00	T
		0.0089		34.50	P
TOTAL POUNDS ON THIS COMMODITY	483.2316				
ALMOND		0.3125	1	40.00	A
BEAN, DRIED		21.1850		99.00	T
		6.6714		22,850.00	C
TOTAL POUNDS ON THIS COMMODITY	27.8564				
BOK CHOY		7.0200	3	56.00	A
BROCCOLI		19.7550	8	143.50	A
CHERRY		0.2513	1	35.00	A
COMMODITY FUMIGATION		0.9073			
COTTON		524.2648		1,329.85	T
		187.5152	80	3,589.80	A
		153.8499		20,060.00	U
TOTAL POUNDS ON THIS COMMODITY	865.6299				
CUCUMBER		50.2044		178,975.88	P
GAI LON		11.0700	5	82.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALAXYL					
GRAPEFRUIT		14.2918	16	226.33	A
HERB, SPICE		0.0627	1	0.25	A
LANDSCAPE MAINTENANCE		622.0136			
		0.3418	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	622.3554				
LEMON		2.5302	4	22.00	A
		0.5025	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	3.0327				
MUSTARD		56.6795	49	631.61	A
N-GRNHS FLOWER		38.2703	308	586.14	A
		20.1648	105	3,482,471.00	S
		18.6009		1,005.00	C
TOTAL POUNDS ON THIS COMMODITY	77.0360				
N-GRNHS PLANTS IN CONTAINERS		84.4568	423	6,364,121.00	S
		38.7064	258	149.22	A
		0.1337	12	4,888.33	U
TOTAL POUNDS ON THIS COMMODITY	123.2969				
N-GRNHS TRANSPLANTS		19.1084	108	297.93	A
		1.6133	90	527,892.00	S
TOTAL POUNDS ON THIS COMMODITY	20.7217				
N-OUTDR FLOWER		11.1965	35	1,236,000.00	S
		10.1668	105	221.77	A
TOTAL POUNDS ON THIS COMMODITY	21.3633				
N-OUTDR PLANTS IN CONTAINERS		19.1794	149	272.97	A
		13.6424	78	974,995.00	S
		1.2550	3	22,750.00	U
TOTAL POUNDS ON THIS COMMODITY	34.0768				
N-OUTDR TRANSPLANTS		33.0249	66	90.57	A
		0.2008	5	50,416.00	S
		0.1960	4	1,200.00	U
TOTAL POUNDS ON THIS COMMODITY	33.4217				
ONION, DRY		148.9800	11	621.00	A
ONION, GREEN		32.8698	21	246.49	A
ORANGE		6.9831	5	101.99	A
PEACH		0.1263	2	49.00	A
PEPPER, FRUITING		48.2500	9	373.00	A
PEPPER, SPICE		42.0000	9	487.00	A
POTATO		132.5750	25	573.90	A
PUMPKIN		3.6000	1	20.00	A
RADISH		21.2800	9	98.85	A
REGULATORY PEST CONTROL		0.0105			
RESEARCH COMMODITY		9.5120	28	36.55	A
		0.1581			
TOTAL POUNDS ON THIS COMMODITY	9.6701				
RIGHTS OF WAY		0.8076			
STRAWBERRY		89.7427	4	357.10	A
STRUCTURAL PEST CONTROL		124.7786			
SWISS CHARD		1.2863	5	15.44	A
TANGELO		0.8479	2	16.00	A
TANGERINE		63.5508	3	47.00	A
TOMATO		22.8240	6	199.00	A
		0.0900	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	22.9140				
TURF/SOD		5.5198	3	17.00	A
WALNUT		0.1570	1	14.00	A
Chemical Total		3,228.5264	2,064		
METALDEHYDE					
APPLE		7.8613	5	301.80	A
ARTICHOKE, GLOBE		2,565.5213	116	3,708.07	A
ASPARAGUS		0.3750	1	2.00	U
AVOCADO		605.6082	131	1,313.46	A
BLACKBERRY		8.9800	4	14.50	A
BLUEBERRY		3.5000	1	6.00	A
BOK CHOY		0.2800	4	13.00	A
BRUSSELS SPROUT		118.6000	13	233.50	A
CACTUS PEAR		80.0000	4	91.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALDEHYDE					
CELERY		2.0000	1	1.00	A
CHERRY		1.7500	1	20.00	A
CITRUS		61.0000	4	100.00	A
COUNTY AG COMM		0.0263			
GRAPE		46.0000	1	32.00	A
GRAPE, WINE		334.3878	12	874.90	A
GRAPEFRUIT		319.1080	63	1,085.98	A
LANDSCAPE MAINTENANCE		9,659.4969			
		2.4400	3	3.06	A
TOTAL POUNDS ON THIS COMMODITY	9,661.9369				
LEMON		17,440.1619	1,259	39,200.73	A
LETTUCE, HEAD		6.2800	2	7.85	A
LETTUCE, LEAF		7.1500	3	19.50	A
LIME		2.0000	1	1.00	A
MINT		15.4000	7	20.50	A
N-GRNHS FLOWER		484.1633	172	402.24	A
		48.2146	20	433,240.00	S
TOTAL POUNDS ON THIS COMMODITY	532.3779				
N-GRNHS PLANTS IN CONTAINERS		1,452.5213	429	1,077.85	A
		536.4290	189	9,705,803.00	S
		0.7500			
		0.4500	3	42,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,990.1503				
N-GRNHS TRANSPLANTS		30.4968	32	28.82	A
		27.8823	26	1,333,100.00	S
TOTAL POUNDS ON THIS COMMODITY	58.3791				
N-OUTDR FLOWER		489.4424	137	561.82	A
		127.1850	31	2,084,196.00	S
TOTAL POUNDS ON THIS COMMODITY	616.6274				
N-OUTDR PLANTS IN CONTAINERS		9,724.0543	1,181	7,501.23	A
		248.9164	174	5,757,056.90	S
		0.5431	3	406.40	U
TOTAL POUNDS ON THIS COMMODITY	9,973.5138				
N-OUTDR TRANSPLANTS		57.6400	32	70.35	A
		45.5200	6	484,500.00	S
TOTAL POUNDS ON THIS COMMODITY	103.1600				
ONION, DRY		7.7000	2	20.00	A
ORANGE		10,060.4783	865	27,272.20	A
		0.4000	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	10,060.8783				
RASPBERRY		120.4325	31	316.00	A
REGULATORY PEST CONTROL		0.3500			
RESEARCH COMMODITY		3.9250	9	8.16	A
		0.0717			
TOTAL POUNDS ON THIS COMMODITY	3.9967				
RIGHTS OF WAY		367.5950			
		7.5000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	375.0950				
SOIL FUMIGATION/PREPLANT		7.0000		4.00	A
STRAWBERRY		1,724.8735	80	1,646.27	A
STRUCTURAL PEST CONTROL		2,498.8119			
TANGELO		95.9000	8	172.00	A
TANGERINE		36.8250	17	141.40	A
UNCULTIVATED AG		6.0000	2	13.00	A
UNCULTIVATED NON-AG		3.5000	1	20.00	A
UNKNOWN		0.0088			
VERTEBRATE CONTROL		0.6347			
WATERCRESS		3.6000	1	10.00	A
Chemical Total		59,507.7416	5,089		
METALLIC SILVER					
STRUCTURAL PEST CONTROL		0.0210			
Chemical Total		0.0210			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METAM-SODIUM				
ALMOND	4,674.2659	2	117.44	A
APRICOT	1,587.4898	1	5.00	A
ARTICHOKE, GLOBE	11,445.7559	4	173.00	A
AVOCADO	77.4258	3	61.50	A
BASIL, SWEET	28,829.9985	49	213.10	A
BEET	10,473.0817	87	144.43	A
BOK CHOY	10,088.9867	138	162.16	A
BROCCOLI	289,037.4338	13	1,375.20	A
CABBAGE	14,034.6148	133	185.45	A
CANTALOUPE	321,710.2200	74	7,885.10	A
CARROT	5,919,587.5583	510	35,048.41	A
CARROT (FORAGE - FODDER)	36,406.4316	2	175.00	A
CAULIFLOWER	62,279.4233	77	953.90	A
CELERIAC	3,050.3237	28	36.26	A
CELERY	33,040.9534	8	117.50	A
CHERRY	6.7733	1	1.00	A
CHICORY	5,915.3457	7	24.80	A
CHINESE GREENS	13,890.7093	9	43.60	A
CILANTRO	12,178.7923	63	153.91	A
COLLARD	10,086.5668	93	158.92	A
CORN, HUMAN CONSUMPTION	7,619.9508	3	78.00	A
COTTON	97,111.0166	16	1,304.16	A
CUCUMBER	19,878.5311	5	264.00	A
DAIKON	2,418.0246	41	41.89	A
DANDELION GREEN	1,699.6168	33	31.29	A
DILL	4,310.7115	55	72.10	A
EGGPLANT	23,881.4121	9	181.00	A
ENDIVE (ESCAROLE)	21,801.5259	3	70.00	A
FENNEL	2,540.3057	35	38.27	A
FUMIGATION, OTHER	101.6608			
GAI LON	5,079.9672	1	20.00	A
GARLIC	16,712.2077	2	229.00	A
GRAPE	12,868.4918	13	130.44	A
GRAPE, WINE	38,603.4413	8	159.00	A
GRAPEFRUIT	1,761.0553	2	42.00	A
HERB, SPICE	654.0458	2	5.50	A
KALE	5,480.4451	71	81.50	A
KIWI	177.7989	3	90.00	A
KOHLRABI	1,999.2338	43	35.49	A
LANDSCAPE MAINTENANCE	4,434.5880			
LEEK	2,320.2100	36	33.84	A
LEMON	18,601.4431	172	297.84	A
LETTUCE, HEAD	95,418.1001	39	1,222.80	A
LETTUCE, LEAF	191,456.6684	312	1,140.35	A
MELON	146,921.5712	30	2,408.55	A
MINT	134.7453	1	1.84	A
MUSTARD	10,815.2918	167	194.01	A
N-GRNHS FLOWER	1,523.9902	1	6.00	A
N-OUTDR FLOWER	88,308.4320	102	557.59	A
N-OUTDR PLANTS IN CONTAINERS	8,898.1926	3	43.00	A
N-OUTDR TRANSPLANTS	150,267.3263	86	481.56	A
OAT (FORAGE - FODDER)	2,031.9869	1	8.00	A
ONION, DRY	395,351.8307	40	2,365.20	A
ORANGE	88,268.5787	31	446.67	A
PARSLEY	10,333.7837	59	113.11	A
PEACH	2,160.7449	3	18.50	A
PEPPER, FRUITING	692,903.6058	130	4,400.23	A
PEPPER, SPICE	31,156.4540	6	147.30	A
PISTACHIO	384.7101	1	1.20	A
POTATO	1,402,212.6713	150	9,623.30	A
PUMPKIN	423.3306	1	30.00	A
REGULATORY PEST CONTROL	12,292.6810		42.00	U
RESEARCH COMMODITY	42.3331			
RIGHTS OF WAY	105,746.3431			
SOIL FUMIGATION/PREPLANT	252,629.5671	44	1,728.08	A
SPINACH	230,300.0621	151	1,137.02	A
SQUASH	6,326.3431	2	37.00	A
SQUASH, SUMMER	6,201.7933	3	40.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METAM-SODIUM				
STRAWBERRY	237,943.1234	71	1,126.71	A
STRUCTURAL PEST CONTROL	984.1980			
SUGARBEET	38.3779	1	97.00	A
SWEET POTATO	240,482.5595	36	816.00	A
SWISS CHARD	8,961.4385	146	156.04	A
TOMATO	227,801.2164	34	1,477.36	A
TOMATO, PROCESSING	2,647,541.6869	512	56,644.01	A
TURF/SOD	13,340.1123	8	95.82	A
TURNIP	7,306.8647	70	88.01	A
UNCULTIVATED AG	292,815.5053	111	3,655.85	A
UNKNOWN	14,183.6918	15	58.55	A
	777.2910			
TOTAL POUNDS ON THIS COMMODITY 14,960.9828				
WALNUT	745.0619	2	35.80	A
WATERMELON	111,797.3817	38	1,752.13	A
Chemical Total	14,815,687.4812	4,262		
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1				
STRUCTURAL PEST CONTROL	0.2695			
Chemical Total	0.2695			
METHAMIDOPHOS				
ALFALFA	5,343.5758	127	6,990.40	A
BRUSSELS SPROUT	55.5111	6	56.00	A
CABBAGE	96.7030	12	122.12	A
CANTALOUPE	7.9135	2	24.00	A
COTTON	6,755.2887	81	8,365.90	A
N-GRNHS FLOWER	0.3600	1	0.70	A
POTATO	6,425.5325	162	7,446.49	A
RESEARCH COMMODITY	14.8690	1	15.00	A
STRUCTURAL PEST CONTROL	2,421.4862			
SUGARBEET	31.6540	1	52.50	A
TOMATO	2,893.9615	78	3,831.73	A
TOMATO, PROCESSING	12,934.5178	209	14,595.23	A
UNKNOWN	5.9476	1	6.00	A
Chemical Total	36,987.3207	681		
METHIDATHION				
ALFALFA	762.2252	22	763.50	A
ALMOND	10,216.2995	135	8,005.66	A
APPLE	711.4106	41	687.90	A
APRICOT	409.6292	19	209.00	A
ARTICHOKE, GLOBE	4,871.0975	234	6,916.30	A
CHERRY	524.6775	17	262.40	A
CITRUS	93.5883	5	50.40	A
COTTON	103.2500	3	264.00	A
FORAGE HAY/SILAGE	834.9195	22	1,088.00	A
GRAPEFRUIT	136.1687	5	42.10	A
KIWI	253.7500	17	161.50	A
LEMON	25.0010	2	20.00	A
N-GRNHS PLANTS IN CONTAINERS	0.1500	3	1.41	A
N-OUTDR PLANTS IN CONTAINERS	191.6381	17	262.70	A
N-OUTDR TRANSPLANTS	150.6250	10	151.44	A
NECTARINE	533.7480	40	526.20	A
OLIVE	2,505.0095	33	1,153.10	A
ORANGE	13,200.0464	155	4,422.55	A
PEACH	5,822.7318	183	3,892.22	A
PEAR	214.9390	6	125.00	A
PLUM	4,135.9032	91	2,242.07	A
PRUNE	912.0804	18	702.00	A
RESEARCH COMMODITY	130.5000			
SAFFLOWER	1,235.2266	14	2,476.00	A
TANGELO	286.2375	2	95.00	A
TANGERINE	627.5549	16	241.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHIDATHION					
UNKNOWN		371.0753	8	395.00	A
WALNUT		5,138.1646	89	3,359.40	A
Chemical Total		54,397.6473	1,207		
METHIOCARB					
LANDSCAPE MAINTENANCE		23.2678			
LEMON		9.0000	2	32.00	A
N-GRNHS FLOWER		146.8432	97	165.89	A
		56.4370	57	1,898,135.00	S
		0.7500	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	204.0302				
N-GRNHS PLANTS IN CONTAINERS		350.1840	219	148.68	A
		93.4038	83	2,823,598.00	S
TOTAL POUNDS ON THIS COMMODITY	443.5878				
N-GRNHS TRANSPLANTS		19.7813	6	12.13	A
		6.6522	13	257,900.00	S
TOTAL POUNDS ON THIS COMMODITY	26.4335				
N-OUTDR FLOWER		308.9931	93	289.85	A
		0.3750	2	35,780.00	S
TOTAL POUNDS ON THIS COMMODITY	309.3681				
N-OUTDR PLANTS IN CONTAINERS		1,173.2211	257	598.13	A
		61.9329	44	1,203,715.00	S
		0.7500	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	1,235.9040				
N-OUTDR TRANSPLANTS		8.5079	13	449,500.00	S
		0.0024	1	0.09	A
TOTAL POUNDS ON THIS COMMODITY	8.5103				
ORANGE		5.8000	7	354.00	A
PEACH		0.8860	1	3.00	A
RESEARCH COMMODITY		0.3517	3	24,000.00	S
RIGHTS OF WAY		6.9500			
STRUCTURAL PEST CONTROL		0.2882			
Chemical Total		2,274.3776	900		
METHOMYL					
ALFALFA		59,055.0704	2,150	137,236.13	A
ALMOND		29.6100	1	20.00	A
ANIMAL PREMISE		45.2420		232.00	U
		4.6500		1,688,000.00	S
		0.5400		52.50	A
		0.0047		37.59	K
TOTAL POUNDS ON THIS COMMODITY	50.4367				
APPLE		205.4700	15	456.60	A
ASPARAGUS		1,331.3430	34	2,389.36	A
BEAN, DRIED		7,589.8440	276	14,451.00	A
BEAN, SUCCULENT		2,905.8600	115	5,060.01	A
BEAN, UNSPECIFIED		1,404.9270	47	2,776.30	A
BEET		130.0068	90	164.77	A
BERMUDAGRASS		696.6000	11	1,057.00	A
BLACKBERRY		0.9000	1	1.00	A
BLUEBERRY		198.9000	4	442.00	A
BOK CHOY		103.6296	86	143.38	A
BROCCOLI		5,052.7343	324	8,120.89	A
BRUSSELS SPROUT		7.2000	2	8.00	A
CABBAGE		1,555.7853	205	2,122.10	A
CANTALOUPE		8,390.4660	145	12,482.14	A
CARROT		2,686.5000	102	4,020.40	A
CAULIFLOWER		1,194.0026	70	1,688.50	A
CELERY		8,799.1690	1,084	11,482.38	A
CHINESE CABBAGE (NAPPA)		405.0171	136	492.68	A
CITRUS		4.5000	1	10.00	A
COLLARD		75.5307	34	93.18	A
CORN (FORAGE - FODDER)		2,162.6280	148	5,198.50	A
CORN, HUMAN CONSUMPTION		38,505.7241	1,990	86,441.12	A
COTTON		1,598.8909	39	3,029.50	A
CUCUMBER		219.6000	35	420.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOMYL					
DANDELION GREEN		6.3585	10	9.55	A
EGGPLANT		262.7927	39	417.40	A
ENDIVE (ESCAROLE)		375.4317	180	641.27	A
FENNEL		402.3090	40	469.80	A
GAI LON		59.4000	11	77.00	A
GRAPE		17,233.5870	438	24,642.31	A
GRAPE, WINE		3,068.3070	148	4,839.27	A
KALE		204.9390	61	282.00	A
LANDSCAPE MAINTENANCE		1.5602			
LEMON		36.0000	1	40.00	A
LETTUCE, HEAD		36,390.1829	3,008	56,421.72	A
LETTUCE, LEAF		24,876.6208	2,991	38,165.21	A
MELON		3,203.3970	68	4,308.20	A
MINT		71.8590	4	115.12	A
MUSHROOM		0.9000	1	6,700.00	S
MUSTARD		77.6817	79	103.38	A
N-GRNHS FLOWER		35.1000	3	39.00	A
N-GRNHS PLANTS IN CONTAINERS		1.3219	3	1.63	A
N-GRNHS TRANSPLANTS		59.4284	166	5,801,006.26	S
N-OUTDR FLOWER		4.0500	6	9.00	A
N-OUTDR PLANTS IN CONTAINERS		299.5290	28	354.74	A
N-OUTDR TRANSPLANTS		382.0500	16	432.00	A
		13.0937	38	1,146,360.00	S
TOTAL POUNDS ON THIS COMMODITY	395.1437				
NECTARINE		3,864.8003	333	5,465.40	A
ONION, DRY		4,392.0540	225	6,690.86	A
ONION, GREEN		330.7320	67	633.43	A
ORANGE		1,518.2460	60	2,446.40	A
PARSLEY		43.6230	7	64.57	A
PEACH		670.8240	31	741.20	A
PEAS		882.8910	179	1,299.65	A
PEPPER, FRUITING		8,322.9204	279	11,163.20	A
PEPPER, SPICE		973.8180	48	1,166.20	A
PLUM		18.2790	2	25.00	A
POMEGRANATE		837.3420	39	959.13	A
POTATO		3,648.1032	81	4,630.26	A
POULTRY		0.0055		10.00	A
PUMPKIN		384.7320	25	812.00	A
RAPPINI		496.8000	12	726.10	A
RESEARCH COMMODITY		39.4830	11	43.96	A
		9.7650			
TOTAL POUNDS ON THIS COMMODITY	49.2480				
SORGHUM (FORAGE - FODDER)		689.4918	25	1,546.00	A
SPINACH		1,499.8417	238	2,022.82	A
SQUASH		463.6125	44	699.50	A
SQUASH, SUMMER		48.8250	9	60.50	A
SQUASH, ZUCCHINI		6.7500	1	15.00	A
STRAWBERRY		19,769.7376	872	23,022.47	A
STRUCTURAL PEST CONTROL		9.3187			
SUDANGRASS		920.9509	48	2,160.90	A
SUGARBEET		20,396.3076	552	37,821.20	A
SWEET POTATO		4,323.9420	141	4,851.50	A
SWISS CHARD		67.4811	73	91.12	A
TANGELO		1.8900	2	12.00	A
TANGERINE		162.4500	8	216.00	A
TOMATILLO		13.0500	5	44.00	A
TOMATO		10,578.7177	343	13,848.97	A
TOMATO, PROCESSING		45,866.8710	620	57,540.12	A
TURNIP		21.4785	28	26.71	A
UNCULTIVATED AG		114.3000	5	260.00	A
WALNUT		130.8150	7	290.70	A
WATERMELON		1,832.0760	65	2,775.40	A
Chemical Total		364,778.5705	18,969		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOPRENE					
LANDSCAPE MAINTENANCE		21.5002			
PUBLIC HEALTH		7,554.4861			
REGULATORY PEST CONTROL		0.0021			
RIGHTS OF WAY		59.7150			
STRUCTURAL PEST CONTROL		231.9112			
UNCULTIVATED NON-AG		5.0943		355.00	A
UNKNOWN		1.5807	1	3.80	A
Chemical Total		7,874.2896	1		
S-METHOPRENE					
LANDSCAPE MAINTENANCE		0.9280			
N-GRNHS FLOWER		0.0004	1	0.75	A
N-OUTDR FLOWER		0.0013	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0875	2	14.00	A
PUBLIC HEALTH		705.8793			
REGULATORY PEST CONTROL		10.3349			
		0.0388		5.50	A
TOTAL POUNDS ON THIS COMMODITY	10.3737				
RIGHTS OF WAY		17.5976			
STRUCTURAL PEST CONTROL		26.0395			
Chemical Total		760.9073	4		
METHOXYCHLOR					
RIGHTS OF WAY		1.3894			
STRUCTURAL PEST CONTROL		1.3633			
Chemical Total		2.7527			
METHOXYFENOZIDE					
APPLE		59.9790	6	212.44	A
ARTICHOKE, GLOBE		4.5182	4	32.00	A
COTTON		73.5110	5	524.00	A
PEAR		718.1808	110	2,419.50	A
PEPPER, FRUITING		4.5182	2	51.00	A
Chemical Total		860.7072	127		
METHYL ANTHRANILATE					
GRAPE		25.2305	2	56.00	A
LANDSCAPE MAINTENANCE		9.1747			
Chemical Total		34.4052	2		
METHYLATED SILICA					
LETTUCE, LEAF		0.0105	2	75.25	A
RIGHTS OF WAY		1.2356			
STRUCTURAL PEST CONTROL		0.0099			
Chemical Total		1.2560	2		
METHYLATED SOYBEAN OIL					
ALFALFA		19,816.2437	1,117	65,585.67	A
ALMOND		6,499.6864	396	19,852.19	A
ANISE		1.4251	1	2.50	A
APPLE		71.5304	6	186.00	A
APRICOT		139.4802	12	266.00	A
ARTICHOKE, GLOBE		96.8005	5	117.70	A
ASPARAGUS		1,172.5724	27	1,502.90	A
AVOCADO		208.5794	25	1,266.00	A
BARLEY		90.7665	8	578.00	A
BEAN, DRIED		17.7682	2	150.00	A
BEAN, UNSPECIFIED		53.1228	3	374.00	A
BLUEBERRY		6.3674	1	9.00	A
BOK CHOY		5.3246	7	26.11	A
BROCCOLI		924.2834	164	4,428.56	A
CABBAGE		144.9206	61	458.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL				
CANOLA (RAPE)	15.1606	1	70.00	A
CANTALOUPE	321.4768	55	2,747.90	A
CARROT	310.3922	19	1,108.00	A
CAULIFLOWER	593.3811	140	2,301.42	A
CELERY	2,121.4441	385	4,715.95	A
CHERRY	600.0938	53	1,247.50	A
CHICORY	53.6382	7	160.30	A
CHINESE CABBAGE (NAPPA)	16.0375	10	61.25	A
CHRISTMAS TREE	14.8765	14	7.00	A
CILANTRO	4.0630	3	21.09	A
CITRUS	1.8950	1	5.00	A
CLOVER	155.2898	1	80.00	A
CORN (FORAGE - FODDER)	3,758.4992	66	5,004.60	A
CORN, HUMAN CONSUMPTION	1,954.4228	300	13,290.30	A
COTTON	15,062.1905	1,100	73,420.53	A
DATE	0.8173	2	5.75	A
EGGPLANT	2.9322	2	13.00	A
ENDIVE (ESCAROLE)	5.5644	4	30.18	A
FENNEL	12.6602	4	24.50	A
FORAGE HAY/SILAGE	79.6310	12	880.00	A
FOREST, TIMBERLAND	411.5179	4	135.00	A
GAI LON	9.0716	2	58.00	A
GARLIC	75.1287	6	488.20	A
GRAPE	2,918.5432	139	5,364.93	A
GRAPE, WINE	3,881.2843	133	7,693.62	A
GRAPEFRUIT	65.4144	19	603.40	A
KALE	5.1013	7	12.00	A
KIWI	0.3790	1	1.00	A
LANDSCAPE MAINTENANCE	412.7380			
LEMON	11.5902	3	26.00	A
LETTUCE, HEAD	2,821.0470	581	17,749.62	A
LETTUCE, LEAF	1,040.7341	289	5,509.16	A
MELON	344.8151	66	2,247.60	A
MINT	99.9938	4	418.00	A
N-GRNHS PLANTS IN CONTAINERS	3.0322	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS	21.7051	20	112.00	A
	0.0947	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY 21.7998				
N-OUTDR TRANSPLANTS	36.6307	7	122.00	A
NECTARINE	564.2106	172	1,786.00	A
OAT	130.9251	12	894.00	A
OAT (FORAGE - FODDER)	4.0024	1	17.00	A
OLIVE	4.2877	4	34.00	A
ONION, DRY	719.9083	60	3,131.50	A
ORANGE	476.1622	82	1,090.05	A
PARSLEY	0.7106	1	15.00	A
PASTURELAND	1.5161	1	10.00	A
PEACH	2,469.0870	328	5,241.31	A
PEAR	96.9198	7	287.00	A
PEPPER, FRUITING	59.8840	5	136.00	A
PERSIMMON	6.4457	8	27.75	A
PISTACHIO	169.9049	10	347.50	A
PLUM	416.0590	104	1,400.50	A
POTATO	171.1328	12	1,005.00	A
PRUNE	89.3793	10	513.42	A
PUMPKIN	92.6273	4	308.00	A
RAPPINI	182.6745	18	776.90	A
RASPBERRY	277.4390	12	366.00	A
RICE	411.8053	58	2,436.60	A
RIGHTS OF WAY	1,934.9727			
RYE	46.1793	8	153.30	A
SAFFLOWER	39.4176	2	205.00	A
SOIL FUMIGATION/PREPLANT	84.7271	3	153.00	A
SPINACH	20.0271	7	111.28	A
SQUASH, SUMMER	23.3967	8	73.20	A
STRAWBERRY	934.4798	46	2,376.95	A
SUDANGRASS	85.9315	3	204.00	A
SUGARBEET	1,368.2797	84	7,059.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL					
SUNFLOWER		9.7873	4	74.00	A
SWISS CHARD		0.5379	1	4.00	A
TANGELO		5.1546	3	19.00	A
TANGERINE		7.5802	2	20.00	A
TOMATO		422.2914	27	1,968.00	A
TOMATO, PROCESSING		2,716.0051	174	12,198.13	A
UNCULTIVATED AG		1,386.4378	91	2,350.00	A
UNCULTIVATED NON-AG		5.4958	2	85.00	A
WALNUT		2,048.1293	129	6,518.06	A
WATERMELON		124.5055	6	367.00	A
WHEAT		1,039.6744	81	5,236.30	A
WHEAT (FORAGE - FODDER)		44.0870	3	266.00	A
Chemical Total		85,184.3385	6,890		
METHYL BROMIDE					
AIRPORT		50.0000		50,000.00	T
ALMOND		315,605.5601	341	11,584.40	A
		16,162.3835	58	103,479.00	U
		1,585.0000		1,090.00	T
		1,194.4230		612,725.00	C
		463.4282		3,289,450.00	P
		331.2500		273,579.00	S
TOTAL POUNDS ON THIS COMMODITY	335,342.0448				
APPLE		18.7600	1	8.00	A
APRICOT		10,969.5320	4	66.50	A
		81.1663		218,376.00	P
		58.4000		1,672.00	U
TOTAL POUNDS ON THIS COMMODITY	11,109.0983				
AVOCADO		197.9600	2	0.60	A
BEAN, DRIED		511.8959		159,915.25	C
		103.5000		34,668.00	S
TOTAL POUNDS ON THIS COMMODITY	615.3959				
BEAN, UNSPECIFIED		830.5000		284,251.00	C
		155.0000		52,547.00	S
TOTAL POUNDS ON THIS COMMODITY	985.5000				
BLACKBERRY		2,821.6600	4	14.00	A
BLUEBERRY		14,904.1600	3	45.46	A
BROCCOLI		2,191.8000	2	10.80	A
CABBAGE		1,744.2000	2	9.90	A
CANTALOUPE		51,041.2500	5	445.50	A
CASHEW		7.0000		4.00	T
CELERY		13,083.8400	3	67.10	A
CHERRY		109,608.8372	67	1,505.30	A
		5,313.8950	18	4,464.00	U
		2,649.1000		841,314.00	P
		200.9000	2	19,100.00	S
TOTAL POUNDS ON THIS COMMODITY	117,772.7322				
CHIVE		3,190.8800	7	305,800.00	S
CHRISTMAS TREE		1,170.6500	3	5.00	A
COMMODITY FUMIGATION		126,132.5902			
		2,982.3600		1,135,937.75	C
TOTAL POUNDS ON THIS COMMODITY	129,114.9502				
COTTON				79.00	S
CRANBERRY		14.0000		8.00	T
DATE		5,097.4790		27,543,942.98	P
		4,011.0000		3,639,779.27	T
		2,119.0000		3,711,753.00	U
		1,299.8000	2	5.60	A
TOTAL POUNDS ON THIS COMMODITY	12,527.2790				
DILL		10,045.1900	10	38.50	A
DRIED FRUIT		17,665.5360		10,102,001.22	C
		1,944.1500		2,328.11	K
		1,390.6900		45,279.00	T
		402.0000		441.00	A
		50.0000		8.00	U
TOTAL POUNDS ON THIS COMMODITY	21,452.3760				
EGGPLANT		32,263.4480	47	165.81	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
FIG		8,399.3697		6,354,060.16	C
		186.4390		194.00	K
TOTAL POUNDS ON THIS COMMODITY	8,585.8087				
FOOD PROCRESSING PLANT		1,100.0000		559,420.00	C
		175.0000		60,000.00	S
		175.0000		144,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,450.0000				
FUMIGATION, OTHER		200,893.0736			
GRAPE		45,713.5900	6	145.08	A
		25,818.4612		16,814,244.45	C
		3,046.8000		2,603,647.99	U
		1,734.7800		4,978.00	K
		5.0000		3.00	T
TOTAL POUNDS ON THIS COMMODITY	76,318.6312				
GRAPE, WINE		12,642.2450	10	71.15	A
GRAPEFRUIT		6,249.4600	2	21.90	A
HERB, SPICE		7,593.0400	27	20.69	A
		253.5000		135,423.00	S
TOTAL POUNDS ON THIS COMMODITY	7,846.5400				
KIWI		10.7800	1	8.00	A
LANDSCAPE MAINTENANCE		30,586.4100			
		8,411.4000	3	21.80	A
TOTAL POUNDS ON THIS COMMODITY	38,997.8100				
LEMON		12,977.1600	3	61.00	A
LETTUCE, HEAD		120,180.2885	32	571.40	A
LETTUCE, LEAF		12,713.2500	4	61.85	A
N-GRNHS FLOWER		25,213.5788	79	107.41	A
		6,628.0314	114	959,645.00	S
		946.2500		396,000.00	C
TOTAL POUNDS ON THIS COMMODITY	32,787.8602				
N-GRNHS PLANTS IN CONTAINERS		1,966.2849	60	258,100.00	S
		50.1792	3	4.92	A
		17.6400	4	40.00	U
TOTAL POUNDS ON THIS COMMODITY	2,034.1041				
N-GRNHS TRANSPLANTS		9,939.0224	48	42.23	A
		12.0600	1	1,333.00	U
		9.8000	1	45,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9,960.8824				
N-OUTDR FLOWER		138,507.4368	299	641.69	A
		7,626.3006	96	823,670.00	S
		11.0500			
		10.0000	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	146,154.7874				
N-OUTDR PLANTS IN CONTAINERS		429,004.3201	114	2,162.53	A
		1,290.5000	31	408,400.00	S
TOTAL POUNDS ON THIS COMMODITY	430,294.8201				
N-OUTDR TRANSPLANTS		349,866.3250	134	1,482.52	A
		28.8100	3	5,333.00	U
TOTAL POUNDS ON THIS COMMODITY	349,895.1350				
NECTARINE		6,480.0793	5	417.70	A
		1,763.3250		589.46	T
		1,384.0059		2,859,636.00	P
		1,126.3500		54,776.00	U
TOTAL POUNDS ON THIS COMMODITY	10,753.7602				
NUTS		58.0000		38.50	T
		1.7400		1,425.00	P
TOTAL POUNDS ON THIS COMMODITY	59.7400				
ORANGE		4,358.5200	25	632.00	A
		915.6800	4	464.00	U
TOTAL POUNDS ON THIS COMMODITY	5,274.2000				
ORCHARD FLOOR				2.00	S
PEACH		27,841.7745	41	724.86	A
		3,875.8500		3,256.10	T
		3,101.5350	8	91,183.00	U
		2,790.4473		3,675,727.00	P
TOTAL POUNDS ON THIS COMMODITY	37,609.6068				
PEAR		1,299.8000	1	6.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
PEPPER, FRUITING		117,299.9040	33	751.20	A
PEPPER, SPICE		3.3400		1.00	U
PINEAPPLE				7.00	S
PISTACHIO		2,398.2615		1,328,296.00	C
		571.0000		319.00	T
		470.4000	2	40.00	A
		5.0000		1.00	U
TOTAL POUNDS ON THIS COMMODITY	3,444.6615				
PLUM		10,969.3200	7	96.26	A
		2,740.2180		3,141.20	T
		2,349.4600		153,890.00	U
		885.7426		4,307,684.00	P
TOTAL POUNDS ON THIS COMMODITY	16,944.7406				
POMEGRANATE		199.6600	1	1.00	A
PRUNE		1,581.7750	17	599.48	A
		230.3000	3	152.00	U
		102.5000		2.77	T
		50.0000		26,162.00	S
		13.8000		13,810.00	C
TOTAL POUNDS ON THIS COMMODITY	1,978.3750				
PUMPKIN		2,450.0000	1	27.00	A
QUINCE		102.5000		10.64	A
		16.6000		1,040.00	U
		8.2300		23,232.00	P
TOTAL POUNDS ON THIS COMMODITY	127.3300				
RASPBERRY		190,077.5492	112	1,019.78	A
		39.2000	1	5,200.00	S
TOTAL POUNDS ON THIS COMMODITY	190,116.7492				
REGULATORY PEST CONTROL		22,354.0000			
		92.5000		27,680.00	C
TOTAL POUNDS ON THIS COMMODITY	22,446.5000				
RESEARCH COMMODITY		3,113.0000	5	14.20	A
		874.3500			
TOTAL POUNDS ON THIS COMMODITY	3,987.3500				
RIGHTS OF WAY		12,828.2000	3	37.40	A
		89.5600			
TOTAL POUNDS ON THIS COMMODITY	12,917.7600				
SAGE		86.2400	1	0.32	A
SESAME, SEED				2.00	S
SOIL FUMIGATION/PREPLANT		567,412.0000	171	2,543.35	A
		2,968.6000		260,400.00	C
		495.0000	22	3,300.00	U
		91.4550	2	8,436.00	S
TOTAL POUNDS ON THIS COMMODITY	570,967.0550				
STORAGE AREA/BOX		775.7000		558,340.00	C
		72.0000		900.00	U
TOTAL POUNDS ON THIS COMMODITY	847.7000				
STRAWBERRY		3,671,414.3049	1,256	20,593.13	A
		548.3680	69	46,544.00	U
		19.3983	6	1,216.00	S
TOTAL POUNDS ON THIS COMMODITY	3,671,982.0712				
STRUCTURAL PEST CONTROL		18,493.1611			
SWEET POTATO		16,580.6550	5	110.60	A
TANGELO		8.2253	1	14.67	A
TARRAGON		254.8000	1	0.69	A
TOMATO		150,711.8500	36	1,756.10	A
TURF/SOD		70,284.8085	26	375.51	A
UNCULTIVATED AG		48,543.0880	9	497.25	A
UNKNOWN		457.0000		175,200.00	C
		105.0000		168,000.00	S
TOTAL POUNDS ON THIS COMMODITY	562.0000				
VEGETABLE		160.8000	1	0.80	A
		7.0500		2.00	U
TOTAL POUNDS ON THIS COMMODITY	167.8500				
VERTEBRATE CONTROL		1,862.1756			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE					
WALNUT		72,915.0804	173	4,447.28	A
		20,759.1235	57	2,777,644.40	U
		8,633.6928		27,383.02	T
		2,425.4750		1,521,700.00	S
		2,383.7990		177,290.00	C
		1,298.5700		2,368,373.00	P
TOTAL POUNDS ON THIS COMMODITY	108,415.7407				
WATERMELON		66,060.5850	16	578.90	A
Chemical Total		7,384,398.2933	3,778		
METHYL CELLULOSE					
ALFALFA		32.2322	6	460.00	A
ALMOND		2.2307	4	49.00	A
CITRUS		0.4255	1	5.00	A
GARLIC		5.2164	2	152.00	A
LEMON		0.8648	1	12.00	A
LETTUCE, HEAD		0.3346	1	10.40	A
MELON		2.7455	1	40.00	A
OLIVE		283.5200	2	160.00	A
ORANGE		26.2333	11	588.00	A
PEACH		0.5491	1	16.00	A
PEAR		2.1964	1	50.00	A
RICE		1.0296	1	30.00	A
SAFFLOWER		5.4910	1	66.70	A
SUNFLOWER		6.8638	2	200.00	A
TOMATO, PROCESSING		7.8603	4	241.00	A
UNCULTIVATED AG		118.6058	23	1,709.00	A
WALNUT		10.5702	4	77.00	A
Chemical Total		506.9692	66		
1-METHYLCYCLOPROPENE					
N-GRNHS PLANTS IN CONTAINERS		0.0078	19	8.50	A
N-OUTDR PLANTS IN CONTAINERS		0.0018	1	23,300.00	S
RESEARCH COMMODITY		0.0000			
Chemical Total		0.0096	20		
METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE					
LANDSCAPE MAINTENANCE		0.0005			
Chemical Total		0.0005			
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE					
LANDSCAPE MAINTENANCE		23.8753			
		0.1334	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	24.0087				
RIGHTS OF WAY		0.6233			
STRUCTURAL PEST CONTROL		0.2914			
Chemical Total		24.9234	1		
METHYLENE CHLORIDE					
STRUCTURAL PEST CONTROL		78.2498			
Chemical Total		78.2498			
METHYLENE BIS(THIOCYANATE)					
LANDSCAPE MAINTENANCE		0.1425			
WATER (INDUSTRLIAL)		0.2357		11.00	U
Chemical Total		0.3782			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED FATTY ACIDS FROM CANOLA OIL					
ALMOND		20.7394	1	36.00	A
GRAPE		118.6090	6	196.00	A
GRAPE, WINE		7.9330	7	7.30	A
LANDSCAPE MAINTENANCE		984.3301			
REGULATORY PEST CONTROL		6.6917		21.94	A
		0.6044			
TOTAL POUNDS ON THIS COMMODITY	7.2961				
RIGHTS OF WAY		90.2956			
Chemical Total		1,229.2032	14		
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE					
ORANGE		0.6150	1	15.00	A
Chemical Total		0.6150	1		
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE					
ORANGE		0.3750	1	15.00	A
Chemical Total		0.3750	1		
2-METHYL-4-ISOTHIAZOLIN-3-ONE					
GRAPE, WINE		0.0053	1	7.94	A
LANDSCAPE MAINTENANCE		0.3271			
N-OUTDR PLANTS IN CONTAINERS		0.0352	1	0.25	A
RIGHTS OF WAY		0.0297			
UNKNOWN		0.1784		6.00	U
		0.0595		2.00	A
		0.0297			
TOTAL POUNDS ON THIS COMMODITY	0.2676				
WATER (INDUSTRLIAL)		0.1190		4.00	A
Chemical Total		0.7839	2		
METHYL ISOTHIOCYANATE					
RIGHTS OF WAY		547.2061			
Chemical Total		547.2061			
METHYL PARATHION					
BARLEY		319.6787	6	684.00	A
BEAN, DRIED		123.8136	9	330.00	A
CHERRY		56.0418	1	30.00	A
CORN, HUMAN CONSUMPTION		5,577.4154	275	9,057.00	A
GRAPE, WINE		0.0625	1	0.06	A
LANDSCAPE MAINTENANCE		73.8200			
N-OUTDR PLANTS IN CONTAINERS		17.6558	1	37.00	A
OAT		186.8061	4	350.00	A
ONION, DRY		188.4775	7	400.00	A
PEAR		0.9997	1	20.00	A
REGULATORY PEST CONTROL		23.3091		190.00	A
RIGHTS OF WAY		12.2898			
STRAWBERRY		5.2250	1	25.00	A
STRUCTURAL PEST CONTROL		71.1230			
WALNUT		66,680.6819	1,132	40,069.30	A
Chemical Total		73,337.3999	1,438		
METHYL PARATHION, OTHER RELATED					
BARLEY		16.8252	6	684.00	A
BEAN, DRIED		6.3241	8	255.00	A
CHERRY		2.9496	1	30.00	A
CORN, HUMAN CONSUMPTION		293.5482	275	9,057.00	A
LANDSCAPE MAINTENANCE		3.6000			
N-OUTDR PLANTS IN CONTAINERS		0.9293	1	37.00	A
OAT		9.8319	4	350.00	A
ONION, DRY		9.9199	7	400.00	A
PEAR		0.0526	1	20.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL PARATHION, OTHER RELATED					
REGULATORY PEST CONTROL		1.2487		190.00	A
STRAWBERRY		0.2750	1	25.00	A
STRUCTURAL PEST CONTROL		0.3335			
WALNUT		3,509.5096	1,132	40,069.30	A
Chemical Total		3,855.3476	1,436		
METHYL SILICONE RESINS					
ALFALFA		325.2186	41	2,586.20	A
ALMOND		1,733.9562	75	13,171.50	A
ASPARAGUS		6.4619	9	24.50	A
AVOCADO		55.3501	35	302.50	A
BOK CHOY		6.8679	43	47.45	A
BROCCOLI		595.1997	337	3,671.99	A
CABBAGE		11.1014	6	39.50	A
CARROT		2.7540	3	21.00	A
CAULIFLOWER		175.2490	112	955.84	A
CELERY		240.6336	161	1,588.88	A
CHICORY		1.0278	1	5.20	A
CHINESE CABBAGE (NAPPA)		15.2502	46	118.05	A
COTTON		0.0535	9	551.30	A
GRAPE		8.9391	2	68.00	A
GRAPE, WINE		53.2998	6	133.00	A
KALE		1.5866	8	10.45	A
LETTUCE, HEAD		1,165.7986	655	7,050.58	A
LETTUCE, LEAF		78.7913	96	469.95	A
ORANGE		16.8662	2	60.00	A
PEACH		3.2045	1	12.00	A
PRUNE		10.5413	2	69.00	A
REGULATORY PEST CONTROL		0.1511			
		0.1041		720.00	A
		0.0450		16,700.00	U
TOTAL POUNDS ON THIS COMMODITY	0.3002				
RICE		94.1763	12	766.00	A
RIGHTS OF WAY		73.8545			
SQUASH, SUMMER		1.5180	1	7.78	A
STRAWBERRY		35.8406	6	136.00	A
STRUCTURAL PEST CONTROL		0.1005			
SUNFLOWER		63.1636	5	456.80	A
TOMATO		3.6236	2	22.00	A
TOMATO, PROCESSING		65.0402	8	505.00	A
UNKNOWN		5.4354	3	43.00	A
WALNUT		39.4681	7	273.00	A
WHEAT		44.1024	7	430.00	A
Chemical Total		4,934.7747	1,701		
2-METHYL-4,5-TRIMETHYLENE-4-ISOTHIAZOLIN-3-ONE					
STRUCTURAL PEST CONTROL		0.0100			
Chemical Total		0.0100			
METIRAM					
N-GRNHS PLANTS IN CONTAINERS		0.6680	1	4,356.00	S
Chemical Total		0.6680	1		
METOLACHLOR					
BEAN, DRIED		402.5168	11	239.20	A
BEAN, SUCCULENT		41.0883	2	27.70	A
CORN (FORAGE - FODDER)		312.9524	6	223.00	A
CORN, HUMAN CONSUMPTION		317.2621	8	159.50	A
COTTON		171.7953	5	205.40	A
LANDSCAPE MAINTENANCE		98.8984			
N-GRNHS FLOWER		18.1443	21	27.70	A
N-GRNHS PLANTS IN CONTAINERS		2.9418	2	0.60	A
N-OUTDR FLOWER		377.1916	36	201.00	A
N-OUTDR PLANTS IN CONTAINERS		3.6230	3	0.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METOLACHLOR					
PEAS		93.4877	6	56.00	A
POTATO		303.8084	4	307.00	A
RESEARCH COMMODITY		2.1153	1	1.00	A
RIGHTS OF WAY		132.8164			
SOIL FUMIGATION/PREPLANT		560.9273	4	282.00	A
STRUCTURAL PEST CONTROL		0.1226			
TOMATO		163.1065	5	112.00	A
TOMATO, PROCESSING		68.0848	1	43.00	A
Chemical Total		3,070.8830	115		
(S)-METOLACHLOR					
ALFALFA		54.1072	1	34.00	A
BEAN, DRIED		21,545.6543	329	15,536.10	A
BEAN, SUCCULENT		9,487.4149	181	5,970.17	A
BEAN, UNSPECIFIED		2,008.3361	29	1,389.85	A
CORN (FORAGE - FODDER)		37,488.6062	534	25,413.66	A
CORN, HUMAN CONSUMPTION		6,754.0849	118	4,437.95	A
COTTON		101,127.9997	751	83,190.63	A
LANDSCAPE MAINTENANCE		69.6066			
N-GRNHS PLANTS IN CONTAINERS		15.2412	3	7.50	A
N-OUTDR FLOWER		887.4126	111	641.17	A
N-OUTDR PLANTS IN CONTAINERS		277.5424	41	70.63	A
N-OUTDR TRANSPLANTS		5.7155	1	2.25	A
		3.8104	2	1,600.00	S
TOTAL POUNDS ON THIS COMMODITY	9.5259				
PEAS		723.1068	76	691.48	A
PEPPER, FRUITING		2,665.1787	77	1,971.25	A
PEPPER, SPICE		47.0422	1	33.00	A
POTATO		939.7465	19	988.41	A
RESEARCH COMMODITY		22.8472			
		4.2881	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	27.1353				
RIGHTS OF WAY		292.0855			
SAFFLOWER		2,721.6213	33	1,887.43	A
SOIL FUMIGATION/PREPLANT		450.5868	3	284.50	A
SUDANGRASS		1.2674	1	24.00	A
TOMATO		4,616.1210	73	3,295.07	A
TOMATO, PROCESSING		98,229.8532	989	81,642.55	A
TURF/SOD		156.3540	19	79.71	A
UNCULTIVATED AG		314.7185	3	186.10	A
WHEAT		248.2375	4	163.86	A
Chemical Total		291,158.5867	3,401		
METRIBUZIN					
ALFALFA		6,315.6031	267	13,836.10	A
ASPARAGUS		1,987.6500	80	2,063.18	A
BEAN, DRIED		97.3650	6	430.00	A
BEAN, SUCCULENT		28.4625	1	100.00	A
BEAN, UNSPECIFIED		41.2500	2	190.00	A
BROCCOLI		18.9225	1	6.00	A
CORN (FORAGE - FODDER)		459.7510	21	1,523.50	A
CORN, HUMAN CONSUMPTION		105.4922	13	561.00	A
LANDSCAPE MAINTENANCE		104.2431			
N-OUTDR PLANTS IN CONTAINERS		15.0000	2	40.00	A
POTATO		3,987.3735	211	11,013.90	A
RESEARCH COMMODITY		11.0250			
RIGHTS OF WAY		4.8750			
SOIL FUMIGATION/PREPLANT		1,363.0650	64	3,555.30	A
STRUCTURAL PEST CONTROL		3.4156			
TOMATO		1,089.7016	70	2,634.85	A
TOMATO, PROCESSING		10,715.5209	512	31,385.10	A
TURF/SOD		2.4255	1	9.80	A
UNCULTIVATED AG		189.7350	11	640.60	A
UNCULTIVATED NON-AG		108.7725	4	172.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METRIBUZIN					
UNKNOWN		15.0000	1	60.00	A
WHEAT		16.8375	3	105.00	A
Chemical Total		26,681.4865	1,270		
MEVINPHOS					
ALFALFA		4.1807	1	35.00	A
BROCCOLI		1.4564	1	20.00	A
LANDSCAPE MAINTENANCE		21.2250			
LETTUCE, HEAD		11.8703	2	20.00	A
STRAWBERRY		59.7358	3	105.80	A
TOMATO		15.5100	1	11.00	A
Chemical Total		113.9782	8		
MEVINPHOS, OTHER RELATED					
ALFALFA		2.7872	1	35.00	A
BROCCOLI		0.9709	1	20.00	A
LANDSCAPE MAINTENANCE		14.1000			
LETTUCE, HEAD		7.9135	2	20.00	A
STRAWBERRY		39.8239	3	105.80	A
TOMATO		10.3400	1	11.00	A
Chemical Total		75.9355	8		
MINERAL OIL					
ALFALFA		3,504.5294	137	8,600.82	A
ALMOND		2,218,513.7629	1,936	110,989.64	A
APPLE		151,026.3580	288	5,127.75	A
APRICOT		99,509.0859	191	3,812.55	A
AVOCADO		113,006.2491	214	3,960.42	A
		7.2959	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	113,013.5450				
BARLEY		30.5762	3	202.50	A
BEAN, SUCCULENT		2,416.5502	2	31.50	A
BEAN, UNSPECIFIED		747.5400	1	77.46	A
BERMUDAGRASS		8.8965	1	27.00	A
BROCCOLI		31.8612	3	58.00	A
CABBAGE		41.3548	24	29.38	A
CANTALOUPE		7.4137	1	20.00	A
CARROT		646.5371	67	965.90	A
CAULIFLOWER		156.9953	18	442.75	A
CELERY		1,710.7654	161	1,725.27	A
CHERRY		105,197.5139	239	3,861.48	A
CHINESE CABBAGE (NAPPA)		0.4206	2	3.00	A
CITRUS		2,366.7238	12	104.25	A
CORN (FORAGE - FODDER)		374.2962	15	1,070.00	A
CORN, HUMAN CONSUMPTION		284.4631	4	42.00	A
COTTON		3,216.1173	159	7,746.20	A
ENDIVE (ESCAROLE)		0.6309	3	4.50	A
FENNEL		42.0349	19	97.50	A
FLAX		3.0762	1	18.00	A
GRAIN		17.7929	1	25.00	A
GRAPE		204.3225	6	252.00	A
GRAPE, WINE		2,903.1850	14	369.04	A
GRAPEFRUIT		31,496.9246	54	832.30	A
KIWI		5.9310	1	7.00	A
LANDSCAPE MAINTENANCE		3,571.5327			
		23.3331	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	3,594.8658				
LEMON		256,350.3806	164	3,900.39	A
LETTUCE, HEAD		12.9717	2	20.00	A
LETTUCE, LEAF		849.5590	23	185.50	A
MELON		143.4926	1	44.00	A
MINT		13.5350	1	22.00	A
MUSTARD		4.6142	1	20.00	A
N-GRNHS FLOWER		42.5569	4	5.50	A
N-GRNHS PLANTS IN CONTAINERS		60.8394	9	6.82	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL				
N-OUTDR FLOWER	34.8573	4	6.15	A
N-OUTDR PLANTS IN CONTAINERS	2,649.4163	48	596.27	A
N-OUTDR TRANSPLANTS	29.8196	1	1.00	A
NECTARINE	410,189.0868	914	12,071.80	A
OAT	11.8183	1	60.00	A
OLIVE	15,260.6089	14	248.00	A
ONION, DRY	134.8086	8	226.00	A
ORANGE	777,601.4807	881	31,997.52	A
PARSLEY	10.2859	1	12.00	A
PEACH	906,515.9229	1,656	29,685.09	A
PEAR	139,837.3848	238	6,294.30	A
PEAS	19.6289	6	19.70	A
PEPPER, FRUITING	5.8040	1	22.00	A
PEPPER, SPICE	73.1222	6	71.60	A
PERSIMMON	30.3678	1	2.00	A
PISTACHIO	23.3280	6	119.00	A
PLUM	342,097.9975	750	8,363.07	A
POTATO	285.1573	7	232.63	A
PRUNE	630,557.7147	530	27,425.96	A
REGULATORY PEST CONTROL	129.2717			
RESEARCH COMMODITY	1,153.9782			
	0.0065	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY 1,153.9847				
RICE	4,233.4593	110	6,291.70	A
RIGHTS OF WAY	292.0761			
SAFFLOWER	46.1418	1	30.00	A
SOIL FUMIGATION/PREPLANT	119.5504	24	454.00	A
SPINACH	7.4023	4	17.40	A
STRAWBERRY	138.4256	1	45.00	A
STRUCTURAL PEST CONTROL	11.5220			
SUGARBEET	2,114.6977	19	956.00	A
SUNFLOWER	14.4002	1	8.40	A
SWISS CHARD	4.5700	2	11.70	A
TANGELO	6,904.5815	15	579.74	A
TANGERINE	8,070.5206	29	581.17	A
TOMATO	226.9847	4	244.00	A
TOMATO, PROCESSING	526.9428	6	588.00	A
TURF/SOD	9.6123	2	10.03	A
UNCULTIVATED NON-AG	12.3045	1	15.00	A
VERTEBRATE CONTROL	2.1663			
WALNUT	32,329.8947	104	3,285.87	A
WHEAT	90.9734	7	497.00	A
WHEAT (FORAGE - FODDER)	83.1070	6	632.20	A
Chemical Total	6,280,443.2198	9,194		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
ALFALFA	425.7710	145	8,617.50	A
ALMOND	4,121.7694	411	19,914.62	A
APPLE	1,103.9472	92	3,731.51	A
APRICOT	192.7290	89	1,589.01	A
ARTICHOKE, GLOBE	4,449.6229	517	22,539.00	A
AVOCADO	239.0149	331	5,020.57	A
BEAN, DRIED	85.1730	12	429.00	A
BEAN, SUCCULENT	38.6255	5	266.40	A
BLACKBERRY	0.4970	1	13.00	A
BLUEBERRY	64.3584	23	1,961.00	A
BOK CHOY	0.0673	1	4.00	A
BROCCOLI	6.7454	4	57.40	A
CAULIFLOWER	77.7079	14	342.34	A
CELERY	34.8230	42	346.88	A
CHERRY	2,939.7741	142	3,222.26	A
CHICORY	24.4442	31	247.50	A
CHINESE CABBAGE (NAPPA)	0.1682	1	10.00	A
CITRUS	41.7253	6	45.70	A
CORN (FORAGE - FODDER)	634.4075	101	4,706.00	A
CORN, HUMAN CONSUMPTION	47.4663	10	267.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN					
COTTON		2,629.0463	256	24,905.00	A
		184.5529		101.70	T
TOTAL POUNDS ON THIS COMMODITY	2,813.5992				
CUCUMBER		21.7350	5	98.00	A
EGGPLANT		1.8356	2	30.00	A
ENDIVE (ESCAROLE)		15.0828	1	77.40	A
FENNEL		3.5580	3	36.40	A
GARLIC		42.0745	13	886.30	A
GRAPE		60,711.8233	7,620	356,356.80	A
GRAPE, WINE		12,233.6950	2,733	94,456.17	A
GRAPEFRUIT		155.2814	182	1,660.00	A
KIWI		740.6295	50	2,944.25	A
LANDSCAPE MAINTENANCE		19.5014			
LEMON		341.9989	31	404.99	A
LETTUCE, HEAD		672.6493	460	6,677.10	A
LETTUCE, LEAF		440.5715	409	4,392.40	A
MANGO		4.2915	2	24.00	A
MELON		76.3013	16	1,115.00	A
N-GRNHS FLOWER		125.7633	220	371.76	A
		41.3541	31	863,000.00	S
TOTAL POUNDS ON THIS COMMODITY	167.1174				
N-GRNHS PLANTS IN CONTAINERS		656.6875	750	1,174.01	A
		50.1396	142	3,337,886.00	S
		0.5852	1	20,000.00	U
TOTAL POUNDS ON THIS COMMODITY	707.4123				
N-GRNHS TRANSPLANTS		64.7593	228	354.06	A
		2.3876	51	765,000.00	S
TOTAL POUNDS ON THIS COMMODITY	67.1469				
N-OUTDR FLOWER		301.3449	347	1,262.05	A
N-OUTDR PLANTS IN CONTAINERS		2,918.0399	817	5,087.78	A
		38.3918	115	8,264,975.00	S
TOTAL POUNDS ON THIS COMMODITY	2,956.4317				
N-OUTDR TRANSPLANTS		17.9012	60	109.17	A
		14.6105	20	1,298,400.00	S
TOTAL POUNDS ON THIS COMMODITY	32.5117				
NECTARINE		2,871.7181	645	10,494.15	A
OAT (FORAGE - FODDER)		25.7095	13	325.00	A
OLIVE		38.5023	5	135.00	A
ONION, DRY		391.3688	40	3,926.00	A
ORANGE		14,507.5940	800	27,991.81	A
ORCHARD FLOOR		2.9261	2	9.00	A
PEACH		1,262.1653	407	5,637.53	A
PEAR		170.7293	26	625.05	A
PEPPER, FRUITING		37.5474	22	774.87	A
PISTACHIO		2,618.8842	178	17,317.98	A
PLUM		906.5486	316	6,602.53	A
POMEGRANATE		57.5723	5	89.00	A
POTATO		2.8714	1	37.00	A
PRUNE		38.9407	9	516.00	A
QUINCE		17.4036	9	64.00	A
RANGELAND		9.2063	3	50.00	A
RIGHTS OF WAY		29,190.7979			
SMALL FRUITS/BERRY		0.0245	1	1.00	A
SPINACH		12.9783	12	117.60	A
SQUASH, SUMMER		0.2783	3	7.50	A
SQUASH, WINTER		1.7478	1	15.00	A
STRAWBERRY		208.1776	106	2,722.00	A
STRUCTURAL PEST CONTROL		6.0226			
TANGELO		214.0250	15	236.46	A
TANGERINE		2,665.3513	87	7,109.93	A
TOMATO		23.7337	9	181.32	A
TOMATO, PROCESSING		1,497.7562	85	12,425.65	A
UNCULTIVATED AG		3.1191	1	40.00	A
VERTEBRATE CONTROL		19.0801	30	76.95	A
WALNUT		1,468.4009	114	4,486.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
WATERMELON	29.5509	9	442.00	A
WHEAT	14.1483	3	128.00	A
Chemical Total	155,370.3110	19,500		
MOLASSES				
ALMOND	2.6860	3	14.00	A
AVOCADO	105,926.6835	207	3,226.01	A
GRAPEFRUIT	9,083.0320	9	376.00	A
LANDSCAPE MAINTENANCE	0.0757			
N-OUTDR PLANTS IN CONTAINERS	605.2913	2	27.80	A
ORANGE	2,506.2888	8	166.00	A
PEACH	2.7947	2	9.00	A
PERSIMMON	1.9873	1	1.00	A
STRAWBERRY	1.3315	1	43.00	A
STRUCTURAL PEST CONTROL	0.0970			
TANGERINE	2,927.1968	9	530.00	A
WALNUT	1,657.9260	327	7,440.75	A
Chemical Total	122,715.3906	569		
MOLINATE				
RICE	539,870.1232	1,761	134,119.64	A
STRUCTURAL PEST CONTROL	0.4500			
Chemical Total	539,870.5732	1,761		
MONTOK PEPPER				
LANDSCAPE MAINTENANCE	0.0094			
Chemical Total	0.0094			
MONURON				
N-OUTDR PLANTS IN CONTAINERS	0.0825	1	1.50	A
Chemical Total	0.0825	1		
MORPHOLINE				
ALFALFA	15.7370	14	767.20	A
ALMOND	21.0396	29	761.50	A
APPLE	0.0281	2	1.00	A
BROCCOLI	0.8177	4	54.20	A
CAULIFLOWER	0.8178	3	54.00	A
CELERY	0.2631	1	3.50	A
CHERRY	2.0421	5	82.80	A
CHINESE CABBAGE (NAPPA)	0.0900	3	4.50	A
CITRUS	1.3146	2	10.00	A
CORN (FORAGE - FODDER)	36.7058	25	1,285.50	A
CORN, HUMAN CONSUMPTION	15.3430	78	1,012.80	A
COTTON	75.3046	80	4,160.00	A
GARLIC	2.2873	2	152.00	A
GRAPE	4.6055	6	259.00	A
GRAPE, WINE	92.7723	110	4,979.64	A
GRAPEFRUIT	0.6541	3	18.00	A
LEMON	3.7673	5	62.50	A
LETTUCE, HEAD	0.2249	2	20.40	A
LETTUCE, LEAF	2.6377	40	166.80	A
MELON	1.2039	1	40.00	A
N-GRNHS PLANTS IN CONTAINERS	0.5062	9	270,000.00	S
N-OUTDR PLANTS IN CONTAINERS	0.5188	7	14.00	A
NECTARINE	0.0562	1	2.00	A
OAT	25.5547	3	170.00	A
OLIVE	132.3299	9	461.00	A
ONION, DRY	0.3367	2	72.00	A
ORANGE	412.9852	187	7,145.40	A
PEACH	1.6041	4	65.50	A
PEAR	0.9631	1	50.00	A
PLUM	0.0562	1	2.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MORPHOLINE					
POTATO		40.6469	116	2,694.60	A
QUINCE		0.6840	3	9.00	A
RANGELAND		0.3006	1	35.00	A
RASPBERRY		0.4498	1	6.00	A
RICE		0.4515	1	30.00	A
RIGHTS OF WAY		0.1500			
SAFFLOWER		2.4077	1	66.70	A
SPINACH		0.4209	5	98.60	A
STRUCTURAL PEST CONTROL		2.9773			
SUNFLOWER		3.0097	2	200.00	A
TANGELO		4.0781	5	96.33	A
TANGERINE		0.9932	3	20.00	A
TOMATO, PROCESSING		3.4466	4	241.00	A
UNCULTIVATED AG		52.0072	23	1,709.00	A
WALNUT		42.3190	30	1,038.75	A
Chemical Total		1,006.9100	834		
MSMA					
ALMOND		436.1540	6	238.60	A
BERMUDAGRASS		12,521.3868	87	5,885.00	A
COTTON		19,568.9226	256	19,160.94	A
LANDSCAPE MAINTENANCE		14,663.0108			
		120.9705	14	148.00	A
		0.0475	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14,784.0288				
N-GRNHS FLOWER		4.2779		2.00	A
N-OUTDR PLANTS IN CONTAINERS		201.1386	4	49.50	A
N-OUTDR TRANSPLANTS		615.6481	2	19.00	A
ORANGE		1,039.1821	12	455.00	A
REGULATORY PEST CONTROL		1.1948			
RIGHTS OF WAY		859.5087			
STRUCTURAL PEST CONTROL		46.3724			
TURF/SOD		437.5092	13	188.00	A
		0.4272		4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	437.9364				
UNCULTIVATED AG		393.8629	7	194.00	A
VERTEBRATE CONTROL		18.6675			
		1.5490	1	1.75	A
TOTAL POUNDS ON THIS COMMODITY	20.2165				
Chemical Total		50,929.8306	403		
MUSCALURE					
ANIMAL PREMISE		5.1748		859.00	U
		0.6763		3,393,213.00	S
		0.5550		2,173.00	A
		0.0001		37.59	K
TOTAL POUNDS ON THIS COMMODITY	6.4062				
COMMODITY FUMIGATION		0.0200			
FUMIGATION, OTHER		0.0120			
LANDSCAPE MAINTENANCE		2.6930			
POULTRY		0.4400		176.00	U
		0.0602		32.00	A
TOTAL POUNDS ON THIS COMMODITY	0.5002				
REGULATORY PEST CONTROL		0.0500			
RIGHTS OF WAY		0.0630			
STRUCTURAL PEST CONTROL		1.3859			
Chemical Total		11.1303			
MYCLOBUTANIL					
ALFALFA		2.5755	1	51.51	A
ALMOND		14,261.2384	1,356	83,873.06	A
APPLE		1,857.1191	725	15,760.87	A
APRICOT		448.9867	217	3,786.73	A
		0.0013	3	6.00	U
TOTAL POUNDS ON THIS COMMODITY	448.9880				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
ARTICHOKE, GLOBE		1,144.1399	540	14,393.19	A
ASPARAGUS		70.4160	33	557.50	A
BEAN, SUCCULENT		7.5800	3	56.00	A
BEAN, UNSPECIFIED		5.8500	4	58.50	A
BLACKBERRY		2.5650	8	45.00	A
CANTALOUPE		423.6287	37	3,319.56	A
CHERRY		752.7778	291	6,426.97	A
COMMODITY FUMIGATION		0.1143			
COTTON		1,418.8157		2,330.30	T
		203.2384		13,350.00	U
		81.5982		134.00	A
TOTAL POUNDS ON THIS COMMODITY	1,703.6523				
CUCUMBER		59.0040	55	575.25	A
GRAPE		23,011.9719	5,217	223,750.72	A
GRAPE, WINE		24,392.2830	8,105	267,721.48	A
LANDSCAPE MAINTENANCE		2,036.6965			
		1.8432	3	76.00	A
TOTAL POUNDS ON THIS COMMODITY	2,038.5397				
LEMON		1.2000	1	340.00	A
LETTUCE, LEAF		19.4400	1	12.15	A
MELON		211.3445	50	2,062.50	A
N-GRNHS FLOWER		89.5458	348	774.61	A
		24.3438	93	2,854,687.00	S
		0.2750	11	93,500.00	U
TOTAL POUNDS ON THIS COMMODITY	114.1646				
N-GRNHS PLANTS IN CONTAINERS		73.6760	293	430.46	A
		17.3863	122	3,062,790.00	S
		6.2997	52	101,661.00	U
TOTAL POUNDS ON THIS COMMODITY	97.3620				
N-GRNHS TRANSPLANTS		8.9220	31	57.22	A
		0.4204	18	261,519.00	S
TOTAL POUNDS ON THIS COMMODITY	9.3424				
N-OUTDR FLOWER		377.5930	815	3,285.70	A
		1.5500	6	296,400.00	S
TOTAL POUNDS ON THIS COMMODITY	379.1430				
N-OUTDR PLANTS IN CONTAINERS		459.6202	796	3,717.33	A
		16.2491	129	2,127,177.00	S
		2.9339	24	135,327.00	U
TOTAL POUNDS ON THIS COMMODITY	478.8032				
N-OUTDR TRANSPLANTS		88.1084	118	800.65	A
		1.3542	6	235,450.00	S
TOTAL POUNDS ON THIS COMMODITY	89.4626				
NECTARINE		412.3609	248	3,295.97	A
ONION, GREEN		0.7000	1	7.00	A
PEACH		679.0195	387	6,061.66	A
PEAR		1.1600	4	6.60	A
PEPPER, FRUITING		1,110.2263	433	11,181.12	A
PEPPER, SPICE		92.6945	51	977.50	A
PLUM		810.3236	583	6,757.60	A
PRUNE		349.9015	64	2,473.70	A
PUMPKIN		80.4050	48	665.09	A
RASPBERRY		70.7840	74	730.66	A
RESEARCH COMMODITY		11.6611			
		0.9000	3	5.00	A
		0.0006	3	86.00	U
TOTAL POUNDS ON THIS COMMODITY	12.5617				
RIGHTS OF WAY		19.7250			
		1.0000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	20.7250				
SOIL FUMIGATION/PREPLANT		0.5000	1	5.00	A
SQUASH		91.6225	96	913.33	A
SQUASH, SUMMER		30.9461	43	301.05	A
SQUASH, WINTER		1.2000	1	13.50	A
STRAWBERRY		5,682.5777	1,651	52,862.55	A
STRUCTURAL PEST CONTROL		84.9215			
TOMATO		682.0330	177	7,380.55	A
TOMATO, PROCESSING		812.4865	131	8,692.00	A
UNCULTIVATED AG		1.2500	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
VEGETABLE		0.2000		2.00	A
VERTEBRATE CONTROL		2.0375	5	24.00	A
WATERMELON		851.8336	230	7,289.22	A
Chemical Total		83,465.1763	23,748		
MYRISTYL ALCOHOL					
APPLE		16.8057	44	980.51	A
NECTARINE		0.2677	1	40.00	A
PEACH		0.2359	1	74.00	A
PEAR		28.3132	101	3,548.95	A
WALNUT		3.6622	10	147.40	A
Chemical Total		49.2847	157		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255					
ALMOND		45.5310	1	1.00	A
BOK CHOY		1,276.8017	75	135.70	A
BROCCOLI		1,152.7297	23	269.40	A
CABBAGE		261.0289	15	40.66	A
CAULIFLOWER		687.7449	23	299.20	A
CHINESE CABBAGE (NAPPA)		2,112.7952	70	231.85	A
GRAPE		16,072.0321	33	1,582.66	A
GRAPE, WINE		22,186.0464	132	1,539.27	A
KALE		15.9359	7	8.10	A
LETTUCE, HEAD		25.3660	2	51.30	A
PUBLIC HEALTH		4.7500			
WALNUT		3,195.9203	14	231.33	A
Chemical Total		47,036.6821	395		
NAA					
LANDSCAPE MAINTENANCE		0.2699			
N-GRNHS FLOWER		1.3557	12	12.00	A
N-GRNHS PLANTS IN CONTAINERS		0.9383	80	463,200.00	S
		0.2115	30	16.43	A
TOTAL POUNDS ON THIS COMMODITY	1.1498				
N-GRNHS TRANSPLANTS		0.2616	42	30,706.00	U
		0.0087	13	15.30	A
TOTAL POUNDS ON THIS COMMODITY	0.2703				
N-OUTDR PLANTS IN CONTAINERS		1.5082	7	515,000.00	U
		0.0121	24	20.27	A
		0.0092	1	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.5295				
N-OUTDR TRANSPLANTS		0.0017	8	2,200.00	U
RIGHTS OF WAY		0.1832			
STRUCTURAL PEST CONTROL		0.0004			
Chemical Total		4.7605	217		
NAA, AMMONIUM SALT					
APPLE		82.8047	76	1,606.45	A
COMMODITY FUMIGATION		2.9867			
GRAPE, WINE		0.2987	1	7.00	A
LANDSCAPE MAINTENANCE		160.9197			
OLIVE		445.7699	50	1,508.70	A
ORANGE		82.2959	1	35.00	A
PEAR		1,149.0163	382	12,462.77	A
RIGHTS OF WAY		0.7228			
STRUCTURAL PEST CONTROL		3.7124			
Chemical Total		1,928.5271	510		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAA, ETHYL ESTER					
APPLE		1.1571	2	18.00	A
LANDSCAPE MAINTENANCE		13.0233			
RIGHTS OF WAY		0.0360			
TANGERINE		0.5226	1	40.00	A
Chemical Total		14.7390	3		
NAA, POTASSIUM SALT					
APPLE		0.0413	1	5.00	A
Chemical Total		0.0413	1		
NAA, SODIUM SALT					
APPLE		22.4907	61	1,855.89	A
Chemical Total		22.4907	61		
NALED					
ALFALFA		2,687.1392	54	2,948.00	A
ALMOND		471.4820	6	319.00	A
ANIMAL PREMISE		9,161.8497		21,713.00	U
		935.1280		1,811,600.00	S
		910.3457		2,291.00	A
TOTAL POUNDS ON THIS COMMODITY	11,007.3234				
BEAN, DRIED		2,063.4210	35	2,123.10	A
BEAN, SUCCULENT		552.9365	15	517.50	A
BEAN, UNSPECIFIED		125.2579	12	124.00	A
BROCCOLI		26,350.4070	737	15,459.73	A
BRUSSELS SPROUT		44.2317	9	42.30	A
CABBAGE		858.6909	69	850.71	A
CANTALOUPE		226.5566	1	150.00	A
CATTLE		717.0531		600.00	A
CAULIFLOWER		1,455.5227	97	1,089.88	A
CELERY		25.2177	1	25.00	A
CHINESE CABBAGE (NAPPA)		1.5106	1	0.75	A
COLLARD		626.8170	44	513.50	A
COMMODITY FUMIGATION		32.2271			
COTTON		69,376.2838	706	74,979.52	A
EGGPLANT		1.2400	1	6.00	A
GRAPE		395.3504	22	624.00	A
GRAPE, WINE		2,209.6961	86	3,000.08	A
KALE		270.4541	56	179.30	A
LANDSCAPE MAINTENANCE		1,422.0051			
LETTUCE, LEAF		0.2776	2	17.00	A
N-GRNHS FLOWER		1,862.4873	172	699.00	A
		7.3883	1	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,869.8756				
N-GRNHS PLANTS IN CONTAINERS		6.6960	15	13.27	A
N-GRNHS TRANSPLANTS		13.0927	15	15.00	A
N-OUTDR FLOWER		50.9393	9	47.20	A
N-OUTDR PLANTS IN CONTAINERS		16.2936	5	17.00	A
N-OUTDR TRANSPLANTS		4.0285	4	4.00	A
ORANGE		270.7877	13	454.00	A
PASTURELAND		146.3111	1	725.00	A
PEAS		373.3840	89	919.06	A
PEPPER, FRUITING		450.7163	18	333.70	A
PEPPER, SPICE		77.6095	3	102.00	A
PISTACHIO		1.7808	1	9.00	A
PUBLIC HEALTH		18,813.8514			
REGULATORY PEST CONTROL				1.00	S
		550.8434			
		70.1293		49.14	K
TOTAL POUNDS ON THIS COMMODITY	620.9727				
RESEARCH COMMODITY			1	0.02	S
		45.3267			
		27.0972	24	47.35	A
TOTAL POUNDS ON THIS COMMODITY	72.4239				
SAFFLOWER		2,190.2345	20	1,814.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NALED					
SQUASH		507.5769	1	5.00	A
SQUASH, SUMMER		76.5394	1	38.00	A
SQUASH, ZUCCHINI		211.4904	1	105.00	A
STRAWBERRY		19,234.9724	836	19,563.49	A
STRUCTURAL PEST CONTROL		1,040.3389			
SUGARBEET		11,605.3074	168	11,809.39	A
SWISS CHARD		36.6282	19	19.62	A
TANGERINE		10.0710	1	10.00	A
WALNUT		7,637.0327	172	6,128.10	A
Chemical Total		186,260.0564	3,544		
NAPHTHA, HEAVY AROMATIC					
STRUCTURAL PEST CONTROL		1.9696			
Chemical Total		1.9696			
NAPHTHALENE					
RIGHTS OF WAY		23.0000			
Chemical Total		23.0000			
1-NAPHTHALENEACETAMIDE					
APPLE		118.8582	116	2,354.50	A
LANDSCAPE MAINTENANCE		0.0010			
Chemical Total		118.8592	116		
NAPROPAMIDE					
ALMOND		2,821.8000	36	1,294.62	A
APPLE		213.1600	14	125.62	A
APRICOT		13.1000	2	27.00	A
ARTICHOKE, GLOBE		1.2500	2	1.50	A
ASPARAGUS		147.4000	6	73.70	A
AVOCADO		111.8500	16	50.80	A
BASIL, SWEET		128.2680	28	108.87	A
BLACKBERRY		35.5100	4	32.34	A
BLUEBERRY		126.0000	5	82.00	A
BOK CHOY		6.0000	2	3.00	A
BROCCOLI		3,125.7771	381	5,949.73	A
CABBAGE		18.0000	6	63.50	A
CAULIFLOWER		340.7100	25	328.40	A
CHERRY		244.0900	20	193.69	A
CHINESE CABBAGE (NAPPA)		6.5000	3	6.50	A
CORN, HUMAN CONSUMPTION		32.5847	1	61.00	A
EGGPLANT		27.5000	5	42.00	A
FIG		5.2000	1	1.30	A
GRAPE		2,736.5625	56	1,126.42	A
GRAPE, WINE		2,323.7708	169	1,494.36	A
KIWI		75.0000	1	60.00	A
LANDSCAPE MAINTENANCE		155.2032			
LEMON		76.0000	2	25.00	A
N-OUTDR FLOWER		149.7500	25	52.50	A
N-OUTDR PLANTS IN CONTAINERS		2,003.4500	279	927.83	A
		11.9050	1	75,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,015.3550				
N-OUTDR TRANSPLANTS		729.6500	36	393.07	A
NECTARINE		151.1250	11	114.40	A
OLIVE		1.2500	1	0.50	A
ORANGE		319.6000	5	108.30	A
ORCHARD FLOOR		4.0000	1	1.00	A
PEACH		1,961.0800	27	992.73	A
PEAR		22.3750	3	26.00	A
PEPPER, FRUITING		2,985.7724	103	1,925.35	A
PEPPER, SPICE		202.5000	11	140.50	A
PERSIMMON		301.0000	15	85.45	A
PISTACHIO		124.9400	4	39.24	A
PLUM		166.1800	20	161.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAPROPAMIDE					
PRUNE		2,118.0000	8	1,047.00	A
RESEARCH COMMODITY		59.6480			
RIGHTS OF WAY		282.5482			
SOIL FUMIGATION/PREPLANT		597.5000	17	548.00	A
STRAWBERRY		4,278.0646	69	2,036.36	A
STRUCTURAL PEST CONTROL		6.5800			
TOMATO		1,323.5685	30	878.20	A
TOMATO, PROCESSING		9,020.1058	156	8,763.32	A
TURF/SOD		133.4850	3	24.27	A
UNCULTIVATED AG		50.2931	3	103.60	A
UNCULTIVATED NON-AG		16.0000	2	19.50	A
WALNUT		58.5000	4	28.50	A
Chemical Total		39,850.1069	1,619		
NEBURON					
LANDSCAPE MAINTENANCE		11.9000			
		0.5440	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	12.4440				
Chemical Total		12.4440	1		
NEROLIDOL					
BEAN, DRIED		0.3367	3	220.00	A
BEAN, SUCCULENT		0.3979	5	372.00	A
CHERRY		0.0553	7	52.60	A
CORN (FORAGE - FODDER)		2.1824	34	1,954.60	A
COTTON		1.2870	26	1,237.50	A
GRAPE, WINE		0.2285	23	144.81	A
MELON		0.0269	1	13.00	A
N-GRNHS FLOWER		0.0575	8	15.00	A
N-GRNHS PLANTS IN CONTAINERS		0.4694	71	109.42	A
		0.0128	13	128,400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4822				
N-OUTDR FLOWER		0.0337	3	16.00	A
N-OUTDR PLANTS IN CONTAINERS		1.3997	23	642.15	A
NECTARINE		0.1936	11	183.98	A
PEACH		0.2596	14	255.74	A
PLUM		0.1599	10	147.50	A
RESEARCH COMMODITY		0.0022			
WALNUT		0.0626	3	43.50	A
WATERMELON		0.0842	1	40.00	A
Chemical Total		7.2499	256		
NICOSULFURON					
CORN (FORAGE - FODDER)		1,262.4931	790	35,592.54	A
CORN, HUMAN CONSUMPTION		152.5412	177	5,471.80	A
RIGHTS OF WAY		7.5000			
RYE		0.5977	1	17.00	A
WHEAT (FORAGE - FODDER)		1.5075	1	48.00	A
Chemical Total		1,424.6395	969		
NICOTINE					
REGULATORY PEST CONTROL		0.7875			
RESEARCH COMMODITY		0.7249			
Chemical Total		1.5124			
NITHIAZINE					
ANIMAL PREMISE		0.0136		3.00	U
LANDSCAPE MAINTENANCE		0.1802			
Chemical Total		0.1938			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NITRAPYRIN					
COTTON		116.8917	2	258.00	A
Chemical Total		116.8917	2		
NITRAPYRIN, OTHER RELATED					
COTTON		13.1635	2	258.00	A
Chemical Total		13.1635	2		
NITROGEN, LIQUIFIED					
STRUCTURAL PEST CONTROL		319,549.6565			
Chemical Total		319,549.6565			
NONANOIC ACID					
APPLE		10.6832	3	32.00	A
CILANTRO		25.6397	1	4.00	A
GRAPE, WINE		43.6678	8	23.25	A
LANDSCAPE MAINTENANCE		4,674.7656			
		11.7515	4	66.00	A
TOTAL POUNDS ON THIS COMMODITY	4,686.5171				
N-GRNHS FLOWER		201.7307	47	50.19	A
N-GRNHS PLANTS IN CONTAINERS		132.2576	53	31.54	A
		83.1957	20	313,400.00	S
TOTAL POUNDS ON THIS COMMODITY	215.4533				
N-GRNHS TRANSPLANTS		9.2810	2	3.70	A
N-OUTDR FLOWER		78.6600	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS		1,216.4128	136	150.22	A
		333.3277	69	1,906,700.00	S
		22.4348			
		21.3665	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	1,593.5418				
N-OUTDR TRANSPLANTS		0.4006	2	3.50	A
PEACH		2.1366	1	3.00	A
PLUM		2.1366	1	3.00	A
RASPBERRY		42.7329	1	0.25	A
RIGHTS OF WAY		597.4660			
STRUCTURAL PEST CONTROL		182.2158			
UNCULTIVATED AG		72.6459	2	14.00	A
Chemical Total		7,764.9090	352		
NONANOIC ACID, OTHER RELATED					
APPLE		0.5623	3	32.00	A
CILANTRO		1.3495	1	4.00	A
GRAPE, WINE		2.2983	8	23.25	A
LANDSCAPE MAINTENANCE		246.0403			
		0.6185	4	66.00	A
TOTAL POUNDS ON THIS COMMODITY	246.6588				
N-GRNHS FLOWER		10.6174	47	50.19	A
N-GRNHS PLANTS IN CONTAINERS		6.9609	53	31.54	A
		4.3787	20	313,400.00	S
TOTAL POUNDS ON THIS COMMODITY	11.3396				
N-GRNHS TRANSPLANTS		0.4885	2	3.70	A
N-OUTDR FLOWER		4.1400	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS		64.0217	136	150.22	A
		17.5436	69	1,906,700.00	S
		1.1808			
		1.1246	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	83.8707				
N-OUTDR TRANSPLANTS		0.0211	2	3.50	A
PEACH		0.1125	1	3.00	A
PLUM		0.1125	1	3.00	A
RASPBERRY		2.2491	1	0.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NONANOIC ACID, OTHER RELATED					
RIGHTS OF WAY		31.4456			
STRUCTURAL PEST CONTROL		9.5903			
UNCULTIVATED AG		3.8235	2	14.00	A
Chemical Total		408.6797	352		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED					
ALFALFA		1,968.9667	831	54,352.80	A
ALMOND			1	1,951.80	S
		13,867.1636	2,197	116,521.03	A
TOTAL POUNDS ON THIS COMMODITY	13,867.1636				
APPLE		460.6546	208	5,595.96	A
APRICOT		999.5842	118	6,148.00	A
ARTICHOKE, GLOBE		81.9747	17	711.60	A
ASPARAGUS		112.5064	20	1,490.00	A
AVOCADO		19.6760	5	62.50	A
BARLEY		2.5405	5	198.00	A
BEAN, DRIED		432.2934	163	10,865.90	A
BEAN, SUCCULENT		78.3100	20	1,462.10	A
BEAN, UNSPECIFIED		9.3209	5	201.40	A
BERMUDAGRASS		11.5487	2	318.00	A
BLACKBERRY		0.4254	2	5.00	A
BLUEBERRY		6.2501	3	43.00	A
BOK CHOY		0.3248	1	4.80	A
BROCCOLI		673.7828	451	5,915.79	A
CABBAGE		6.6982	7	75.00	A
CANOLA (RAPE)		38.8612	10	297.00	A
CANTALOUPE		339.6538	48	4,668.19	A
CARROT		1,136.2821	137	8,670.60	A
CAULIFLOWER		78.9087	103	1,430.32	A
CELERY		289.2805	99	1,089.66	A
CHERRY		1,275.3688	446	10,824.56	A
CHESTNUT		0.8120	1	12.00	A
CHICORY		2.3368	5	51.80	A
CHINESE CABBAGE (NAPPA)		0.5887	1	8.70	A
CITRUS		22.9283	14	206.50	A
CLOVER		3.6090	1	103.00	A
COLLARD		4.8721	5	153.00	A
CORN (FORAGE - FODDER)		664.8432	200	11,566.70	A
CORN, HUMAN CONSUMPTION		157.6066	146	3,379.60	A
COTTON		6,969.0139	2,148	211,040.01	A
DITCH BANK		3.3188	4	40.00	A
EGGPLANT		5.8195	8	105.00	A
FIG		0.1586	1	13.00	A
GARLIC		129.6868	22	2,061.38	A
GRAPE		4,219.1227	1,655	69,905.15	A
GRAPE, WINE		4,075.5684	1,107	49,374.86	A
GRAPEFRUIT		9.5836	6	34.00	A
KIWI		0.1340	1	9.00	A
LANDSCAPE MAINTENANCE		5.5208			
		0.5317	3	6.00	A
TOTAL POUNDS ON THIS COMMODITY	6.0525				
LEMON		59.7953	21	261.50	A
LETTUCE, HEAD		720.3321	687	17,272.83	A
LETTUCE, LEAF		175.0614	192	2,740.90	A
MELON		31.0000	11	953.90	A
MUSTARD		0.7218	1	20.00	A
N-GRNHS PLANTS IN CONTAINERS		13.7440	32	25.79	A
N-GRNHS TRANSPLANTS		0.2454	2	3.00	A
N-OUTDR PLANTS IN CONTAINERS		792.6858	1,024	3,796.29	A
N-OUTDR TRANSPLANTS		80.1520	71	498.46	A
NECTARINE		676.8238	1,265	14,477.74	A
OAT		4.7999	4	365.00	A
OAT (FORAGE - FODDER)		1.7075	5	262.00	A
OLIVE		366.5775	68	1,636.95	A
ONION, DRY		651.4801	189	9,686.95	A
ORANGE		4,347.1778	775	22,555.25	A
PARSLEY		33.7221	5	500.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
PEACH	2,374.9375	1,930	26,233.21	A
PEAR	748.9953	199	8,843.60	A
PEAS	3.7419	2	22.00	A
PEPPER, FRUITING	102.9725	62	2,568.64	A
PERSIMMON	0.7362	1	3.00	A
PISTACHIO	1,071.0014	196	14,232.05	A
PLUM	285.3968	318	4,052.80	A
POMEGRANATE	8.0883	2	170.00	A
POTATO	264.9196	101	4,958.16	A
PRUNE	1,259.8923	206	9,230.17	A
PUMPKIN	9.4717	4	116.00	A
QUINCE	4.8831	1	40.00	A
RASPBERRY	0.1718	1	10.50	A
RICE	1,519.3164	138	9,376.80	A
RIGHTS OF WAY	74.9594			
SAFFLOWER	17.6173	11	532.00	A
SOIL FUMIGATION/PREPLANT	68.4046	37	2,187.00	A
SORGHUM (FORAGE - FODDER)	303.4236	69	3,159.60	A
SPINACH	51.3358	61	466.30	A
SQUASH	3.7287	2	32.50	A
SQUASH, SUMMER	0.9022	1	20.00	A
STRAWBERRY	952.4348	417	11,703.14	A
SUDANGRASS	40.3459	2	310.00	A
SUGARBEET	269.4278	72	6,765.00	A
SUNFLOWER	63.4453	15	543.00	A
SWEET POTATO	3.4357	4	53.50	A
SWISS CHARD	0.7218	2	20.00	A
TANGELO	76.6929	34	592.40	A
TANGERINE	68.8419	24	248.00	A
TOMATILLO	14.2874	6	70.00	A
TOMATO	397.0852	175	10,980.40	A
TOMATO, PROCESSING	2,718.9307	555	45,927.76	A
UNCULTIVATED AG	136.7428	34	1,783.20	A
UNCULTIVATED NON-AG	11.5858	8	246.00	A
UNKNOWN	1.2267	2	44.00	A
WALNUT	2,622.0749	460	19,306.59	A
WATERMELON	29.9577	20	911.30	A
WHEAT	1,021.2044	131	8,953.60	A
WHEAT (FORAGE - FODDER)	50.8039	30	1,201.00	A
Chemical Total	62,776.6001	19,912		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYELENE)				
AIRPORT	0.0490		2.00	U
ALFALFA	67,177.2964	10,319	675,328.78	A
ALMOND	172,668.2053	11,092	672,828.78	A
ANIMAL PREMISE	72.1587		40.00	U
	44.8758		150.00	A
TOTAL POUNDS ON THIS COMMODITY 117.0345				
ANISE	0.2672	1	2.50	A
APPLE	3,440.9416	518	13,572.48	A
APRICOT	2,661.8336	422	10,119.71	A
ARRUGULA	0.4538	1	4.50	A
ARTICHOKE, GLOBE	435.2053	161	2,187.30	A
ASPARAGUS	4,840.7604	380	19,447.04	A
AVOCADO	3,091.9427	364	6,510.00	A
BARLEY	780.6128	188	13,817.00	A
BARLEY (FORAGE - FODDER)	7.7969	1	75.00	A
BEAN, DRIED	1,701.3082	344	18,411.09	A
BEAN, SUCCULENT	667.0311	183	5,441.05	A
BEAN, UNSPECIFIED	215.2477	66	2,495.20	A
BEET	19.9265	34	111.55	A
BERMUDAGRASS	1,439.5085	77	5,831.00	A
BLACKBERRY	42.5351	17	144.00	A
BLUEBERRY	602.3217	27	1,132.00	A
BOK CHOY	18.4912	107	213.91	A
BOYSENBERRY	1.0962	1	3.00	A
BROCCOLI	5,718.8012	2,665	47,557.91	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYELENE)					
BUILDINGS/NON-AG OUTDROOR		22.1318		28.10	A
CABBAGE		603.1551	627	6,775.50	A
CANOLA (RAPE)		44.1233	20	1,027.50	A
CANTALOUPE		2,745.5276	269	21,803.50	A
CARDOON		3.1321	2	15.00	A
CARROT		1,470.0849	448	19,297.32	A
CAULIFLOWER		2,155.6617	1,032	14,997.94	A
CELERY		4,595.0905	2,275	36,580.05	A
CHERRY		4,396.6396	1,026	19,878.55	A
CHESTNUT		2.6666	4	18.00	A
CHICORY		100.4465	67	804.40	A
CHINESE CABBAGE (NAPPA)		129.9619	179	843.35	A
CHINESE GREENS		0.2060	7	8.10	A
CHRISTMAS TREE		6.5379	16	27.00	A
CILANTRO		179.1245	7	58.05	A
CITRUS		365.2591	86	918.10	A
CLOVER		928.1105	58	2,836.50	A
COLLARD		140.0641	81	819.85	A
COMMODITY FUMIGATION		18.3529			
CORN (FORAGE - FODDER)		21,803.2164	2,045	109,714.72	A
CORN, HUMAN CONSUMPTION		7,216.9520	2,058	81,494.94	A
COTTON		101,020.6282	14,036	1,336,000.56	A
CUCUMBER		225.7587	45	1,400.50	A
DATE		6.1937	5	60.75	A
DITCH BANK		6.1539	9	57.60	A
EGGPLANT		11.4097	8	135.50	A
ENDIVE (ESCAROLE)		16.3496	15	144.48	A
FENNEL		8.2647	3	23.50	A
FIG		438.1167	83	3,480.00	A
FLAX		0.1846	1	18.00	A
FORAGE HAY/SILAGE		356.4622	72	4,231.40	A
FOREST, TIMBERLAND		9,361.9839	428	18,647.15	A
GAI LON		1.4130	2	58.00	A
GARLIC		2,923.3102	147	19,408.30	A
GRAIN		31.3625	1	200.00	A
GRAPE		47,173.8565	6,434	243,718.80	A
GRAPE, WINE		135,827.6465	16,640	551,898.79	A
		13.5946	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	135,841.2411				
GRAPEFRUIT		516.6309	101	2,343.30	A
GRASS, SEED		14.5789	3	135.50	A
INDUSTRIAL SITE		46.3140		67.00	A
JOJOBA BEAN		111.2680	9	360.00	A
KALE		59.0079	113	405.66	A
KIWI		170.6613	23	472.24	A
KOHLRABI		0.1999	1	1.00	A
KUMQUAT		3.7702	1	2.00	A
LANDSCAPE MAINTENANCE		20,945.1603			
		44.1439	5	36.75	A
TOTAL POUNDS ON THIS COMMODITY	20,989.3042				
LEMON		3,108.8635	456	11,258.55	A
LETTUCE, HEAD		6,970.3294	3,445	66,053.19	A
LETTUCE, LEAF		2,837.2491	2,013	23,615.68	A
LIME		2.3397	2	9.00	A
MELON		1,339.0380	235	12,460.60	A
MINT		621.8714	74	3,291.00	A
MUSTARD		69.9783	79	789.08	A
N-GRNHS FLOWER		360.7193	987	2,138.48	A
		7.5321	33	1,157,387.00	S
TOTAL POUNDS ON THIS COMMODITY	368.2514				
N-GRNHS PLANTS IN CONTAINERS		287.8807	457	632.50	A
		17.8136	125	2,974,652.00	S
TOTAL POUNDS ON THIS COMMODITY	305.6943				
N-GRNHS TRANSPLANTS		76.7400	555	429.77	A
		0.6084	3	66,000.00	S
TOTAL POUNDS ON THIS COMMODITY	77.3484				
N-OUTDR FLOWER		857.0722	1,554	6,019.82	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYELENE)					
N-OUTDR PLANTS IN CONTAINERS		11,941.7787	3,689	20,478.72	A
		70.0902	228	4,969,619.00	S
		0.0178	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	12,011.8867				
N-OUTDR TRANSPLANTS		471.9359	326	2,599.27	A
		14.0710	6	165,400.00	U
		2.0641	19	1,169,760.00	S
TOTAL POUNDS ON THIS COMMODITY	488.0710				
NECTARINE		14,274.5396	3,945	52,995.63	A
OAT		751.5429	140	6,987.60	A
OAT (FORAGE - FODDER)		723.4655	117	7,122.00	A
OLIVE		2,952.8673	412	8,994.94	A
ONION, DRY		3,224.0551	739	41,558.29	A
ONION, GREEN		186.5998	193	1,782.49	A
ORANGE		30,441.2797	3,431	109,248.09	A
ORCHARD FLOOR		0.7497	1	4.00	A
PARSLEY		40.3166	16	573.80	A
PASTURELAND		337.3726	71	4,011.90	A
PEACH		15,646.3550	4,957	71,507.49	A
PEANUT		12.8554	4	160.00	A
PEAR		3,326.9829	550	15,130.57	A
		27.1105	3	80.00	U
TOTAL POUNDS ON THIS COMMODITY	3,354.0934				
PEAS		75.5771	73	497.89	A
PECAN		220.6500	83	2,021.80	A
PEPPER, FRUITING		2,600.7775	574	15,851.43	A
PEPPER, SPICE		400.4003	115	2,308.81	A
PERSIMMON		19.6414	24	90.45	A
PIMENTO		84.4864	10	416.00	A
PISTACHIO		54,068.9941	2,328	192,811.78	A
PLUM		7,345.2460	1,895	24,045.14	A
POMEGRANATE		2,183.5749	110	11,746.64	A
POTATO		1,980.5292	553	28,221.70	A
PRUNE		10,578.9918	885	39,894.10	A
PUBLIC HEALTH		32,947.6906			
PUMPKIN		634.8197	66	1,916.50	A
QUINCE		23.8498	12	121.72	A
RADISH		13.6108	21	193.35	A
RANGELAND		1,933.9527	175	9,177.73	A
RAPPINI		48.3846	67	912.34	A
RASPBERRY		145.0801	87	1,324.00	A
REGULATORY PEST CONTROL		3,402.2656			
		2,280.5046		1,982.37	A
		26.4339		23,200.00	U
TOTAL POUNDS ON THIS COMMODITY	5,709.2041				
RESEARCH COMMODITY		39.6173			
RICE		15,163.1894	3,604	235,628.03	A
RIGHTS OF WAY		161,541.4768			
		655.1657	71	1,145.30	A
TOTAL POUNDS ON THIS COMMODITY	162,196.6425				
RYE		8.6586	8	153.30	A
RYEGRASS		35.3336	2	80.00	A
SAFFLOWER		453.1414	72	5,094.80	A
SOIL FUMIGATION/PREPLANT		1,689.9410	199	10,791.39	A
SORGHUM (FORAGE - FODDER)		393.5825	73	3,476.60	A
SORGHUM/MILO		159.0203	21	1,615.66	A
SPINACH		130.9337	154	1,300.63	A
SQUASH		197.6781	75	1,515.70	A
SQUASH, SUMMER		12.4141	17	139.98	A
SQUASH, ZUCCHINI		3.9567	3	38.00	A
STRAWBERRY		10,204.9280	1,698	59,397.85	A
STRUCTURAL PEST CONTROL		622.2998			
SUDANGRASS		401.4726	59	4,123.70	A
SUGARBEET		3,870.1046	1,023	77,233.75	A
SUGARCANE		14.7365	13	408.50	A
SUNFLOWER		2,218.9372	148	9,118.90	A
SWEET POTATO		12.3141	6	82.00	A
SWISS CHARD		19.0261	54	107.71	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYELENE)					
TANGELO		390.6812	70	822.00	A
TANGERINE		653.7890	124	2,656.80	A
TOMATILLO		19.6762	8	114.00	A
TOMATO		2,606.4789	684	31,079.75	A
TOMATO, PROCESSING		20,530.3550	2,770	272,548.65	A
TROPICAL/SUBTROPICAL FRUIT		207.3633	13	71.00	A
TURF/SOD		1,170.3425	54	1,408.03	A
TURNIP		28.7604	39	334.00	A
UNCULTIVATED AG		6,511.0712	942	48,460.11	A
UNCULTIVATED NON-AG		1,698.3798	107	2,859.17	A
UNKNOWN		42.8806	9	255.00	A
VERTEBRATE CONTROL		20.8970			
		1.1550	1	6.00	A
TOTAL POUNDS ON THIS COMMODITY	22.0520				
WALNUT		27,541.6441	3,892	120,714.90	A
WATER AREA		42.5977	11	439.00	A
		0.2145			
TOTAL POUNDS ON THIS COMMODITY	42.8122				
WATERMELON		2,403.0695	189	8,212.00	A
WHEAT		5,887.5705	1,257	91,792.55	A
WHEAT (FORAGE - FODDER)		847.0204	272	15,189.92	A
Chemical Total		1,122,380.9584	129,147		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED					
ALFALFA		2,780.1475	726	41,753.07	A
ALMOND		285.6588	125	5,422.08	A
APPLE		7.5920	9	185.25	A
ASPARAGUS		1.0043	1	49.00	A
AVOCADO		9.2996	10	49.00	A
BARLEY		82.8752	10	1,304.00	A
BEAN, DRIED		6.0156	3	60.00	A
BEAN, UNSPECIFIED		2.8600	1	36.00	A
BERMUDAGRASS		16.8261	3	140.00	A
BROCCOLI		1.8965	8	93.76	A
CANTALOUPE		35.4222	6	685.00	A
CARROT		89.8622	27	1,682.84	A
CAULIFLOWER		2.0147	7	101.22	A
CELERY		2.6921	2	5.30	A
CHERRY		8.6138	8	166.80	A
CHINESE CABBAGE (NAPPA)		0.1415	3	4.50	A
CITRUS		1.7740	1	5.00	A
CORN (FORAGE - FODDER)		118.1002	43	2,950.74	A
CORN, HUMAN CONSUMPTION		23.8118	77	999.30	A
COTTON		3,609.0510	727	51,968.05	A
FENNEL		1.6016	2	19.50	A
FIG		20.3375	3	160.00	A
GARLIC		172.2013	18	2,674.00	A
GRAPE		137.2834	113	3,031.20	A
GRAPE, WINE		410.5856	167	9,386.53	A
GRAPEFRUIT		15.3285	5	58.00	A
KIWI		20.1677	2	22.50	A
LANDSCAPE MAINTENANCE		1.0656			
LEMON		60.7031	8	272.00	A
LETTUCE, HEAD		14.1044	13	299.51	A
LETTUCE, LEAF		7.9353	52	352.65	A
N-GRNHS PLANTS IN CONTAINERS		0.7961	9	270,000.00	S
N-OUTDR FLOWER		0.4479	2	1.00	A
N-OUTDR PLANTS IN CONTAINERS		7.1658	3	516,000.00	S
		4.7160	8	27.00	A
TOTAL POUNDS ON THIS COMMODITY	11.8818				
N-OUTDR TRANSPLANTS		57.2371	16	133.00	A
NECTARINE		212.8701	199	4,351.13	A
OAT		40.6300	5	213.00	A
OAT (FORAGE - FODDER)		0.2542	1	15.00	A
OLIVE		12.5973	7	301.00	A
ONION, DRY		168.8644	56	3,083.90	A
ORANGE		698.8470	225	7,799.06	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
PEACH	74.3498	124	1,265.00	A
PEAS	5.9536	4	24.90	A
PISTACHIO	12.9524	3	193.40	A
PLUM	95.0321	128	1,187.74	A
POTATO	63.9260	116	2,694.60	A
PRUNE	22.7588	8	209.00	A
QUINCE	1.0757	3	9.00	A
RANGELAND	3.0048	4	120.00	A
RAPPINI	0.6170	1	15.00	A
RASPBERRY	0.7073	1	6.00	A
RIGHTS OF WAY	51.8086			
SAFFLOWER	3.1777	2	10.00	A
SOIL FUMIGATION/PREPLANT	28.8895	8	325.00	A
SPINACH	0.6619	5	98.60	A
STRAWBERRY	2,689.2783	35	1,031.50	A
STRUCTURAL PEST CONTROL	0.4899			
SUDANGRASS	16.8579	2	112.00	A
SUGARBEET	214.1380	31	2,894.10	A
SUNFLOWER	0.4058	3	60.00	A
TANGELO	6.4136	5	96.33	A
TANGERINE	4.8160	5	71.20	A
TOMATO	44.5135	17	841.00	A
TOMATO, PROCESSING	210.4727	38	3,761.73	A
UNCULTIVATED AG	93.5295	28	1,480.10	A
UNCULTIVATED NON-AG	2.3833	2	9.00	A
WALNUT	100.4003	64	2,193.12	A
WHEAT	1,191.7777	178	18,893.40	A
WHEAT (FORAGE - FODDER)	0.3573	1	72.00	A
Chemical Total	14,092.1480	3,527		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
AIRPORT	0.0069		2.00	U
ALFALFA	549.4141	296	18,651.20	A
ALMOND	11,313.6698	402	27,400.21	A
APPLE	379.1579	86	1,644.00	A
APRICOT	30.2821	15	182.44	A
ARTICHOKE, GLOBE	0.0838	2	8.20	A
AVOCADO	3.0440	5	108.00	A
BARLEY	4.8252	6	494.00	A
BEAN, DRIED	179.4238	24	1,920.70	A
BEAN, SUCCULENT	102.1717	21	1,145.70	A
BEAN, UNSPECIFIED	1.3286	4	63.80	A
BLACKBERRY	4.8041	10	104.00	A
BOK CHOY	4.7756	4	24.00	A
BROCCOLI	29.9595	23	1,008.52	A
CABBAGE	5.6902	5	41.28	A
CANTALOUPE	7.6609	2	118.00	A
CARROT	263.4289	59	4,024.21	A
CAULIFLOWER	48.7246	13	426.00	A
CELERY	4.1212	7	49.66	A
CHERRY	118.4582	31	389.80	A
CHICORY	1.2098	1	6.00	A
CHINESE CABBAGE (NAPPA)	0.4569	5	19.97	A
CLOVER	0.3308	1	15.00	A
COLLARD	2.0396	1	26.00	A
COMMODITY FUMIGATION	12.7350			
CORN (FORAGE - FODDER)	91.1334	61	3,480.39	A
CORN, HUMAN CONSUMPTION	12.6130	14	758.00	A
COTTON	483.9888	440	44,904.51	A
ENDIVE (ESCAROLE)	1.3187	2	53.40	A
FORAGE HAY/SILAGE	7.1823	1	125.00	A
FOREST, TIMBERLAND	72.2244	175	6,460.45	A
GARLIC	19.3455	14	1,559.30	A
GRAPE	1,672.2286	112	4,945.40	A
GRAPE, WINE	3,336.1433	1,630	24,971.50	A
GRAPEFRUIT	0.3010	4	125.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER					
LANDSCAPE MAINTENANCE		2.5365			
		0.5748	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	3.1113				
LEMON		672.9218	32	931.87	A
		0.3449	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	673.2667				
LETTUCE, HEAD		236.3530	26	1,116.25	A
LETTUCE, LEAF		24.2233	24	242.25	A
MUSTARD		0.0014	1	0.20	A
N-GRNHS FLOWER		153.5852	217	316.24	A
		0.5276	19	437,349.00	S
TOTAL POUNDS ON THIS COMMODITY	154.1128				
N-GRNHS PLANTS IN CONTAINERS		0.1035	8	228,000.00	S
N-GRNHS TRANSPLANTS		0.2547	2	1.00	A
N-OUTDR FLOWER		226.7867	348	801.30	A
N-OUTDR PLANTS IN CONTAINERS		1.0826	6	49.00	A
NECTARINE		21.7111	38	366.00	A
OAT		13.7945	1	120.00	A
OAT (FORAGE - FODDER)		4.4106	5	114.00	A
OLIVE		8.9282	16	376.50	A
ONION, DRY		10.1131	17	945.42	A
ONION, GREEN		19.8067	10	99.50	A
ORANGE		4,022.1820	426	18,669.26	A
PARSLEY		3.5817	2	30.00	A
PASTURELAND		2.4138	4	189.00	A
PEACH		534.8864	135	3,535.94	A
PEAR		31.0688	14	668.00	A
PEAS		0.0937	1	13.00	A
PECAN		1.3081	42	1,182.60	A
PEPPER, FRUITING		24.6372	6	80.00	A
PEPPER, SPICE		0.1893	1	4.00	A
PISTACHIO		48.0477	3	152.34	A
PLUM		10.5470	28	222.00	A
POMEGRANATE		1.1047	7	49.00	A
POTATO		0.3389	1	67.00	A
PRUNE		14.8387	15	1,347.00	A
PUMPKIN		343.9145	38	1,584.50	A
RANGELAND		42.2887	19	1,127.00	A
RASPBERRY		42.0584	29	435.00	A
REGULATORY PEST CONTROL		0.1089			
RESEARCH COMMODITY		0.0055			
RICE		106.1302	65	6,354.00	A
RIGHTS OF WAY		300.7580			
		4.1751	14	108.00	A
TOTAL POUNDS ON THIS COMMODITY	304.9331				
RYEGRASS		13.7945	4	262.50	A
SAFFLOWER		13.1479	20	1,276.40	A
SOIL FUMIGATION/PREPLANT		8.3621	4	249.49	A
SORGHUM/MILO		1.1688	4	72.00	A
SPINACH		6.1685	3	46.00	A
SQUASH		1.2099	4	17.00	A
STONE FRUIT		1.7909	1	6.00	A
STRAWBERRY		18,485.5260	1,549	66,777.59	A
STRUCTURAL PEST CONTROL		0.0074			
SUDANGRASS		0.8733	3	48.00	A
SUGARBEET		3.8734	6	364.00	A
SUGARCANE		1.1909	2	54.00	A
SUNFLOWER		10.0325	7	558.00	A
TANGELO		18.6528	10	211.00	A
TANGERINE		255.9634	24	302.00	A
TOMATO		55.0713	46	1,884.80	A
TOMATO, PROCESSING		242.3389	146	8,105.22	A
TURF/SOD		13.2452	19	545.80	A
UNCULTIVATED AG		333.7524	187	10,843.46	A
UNCULTIVATED NON-AG		5.6370	4	59.50	A
UNKNOWN		0.2205	1	40.00	A
VERTEBRATE CONTROL		0.3449	1	3.00	A
WALNUT		811.9892	154	3,541.93	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
WATERMELON	4.8241	6	264.00	A
WHEAT	61.3970	60	5,647.10	A
WHEAT (FORAGE - FODDER)	2.6993	3	306.00	A
Chemical Total	46,050.3018	7,366		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
ANIMAL PREMISE	485.3776		1,748.00	U
	10.4793		120.00	A
TOTAL POUNDS ON THIS COMMODITY 495.8569				
LANDSCAPE MAINTENANCE	78.5826			
POULTRY	34.1009		42.00	U
RIGHTS OF WAY	63.1731			
STRUCTURAL PEST CONTROL	270.8392			
TURKEY	70.1719		10.00	A
VERTEBRATE CONTROL	1.6092			
Chemical Total	1,014.3338			
ALPHA-(PARA-NONYL PHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
ALFALFA	129.8892	784	42,472.75	A
ALMOND	239.4504	1,095	58,541.15	A
APPLE	2.2547	28	425.96	A
APRICOT	1.1382	15	276.50	A
AVOCADO	0.0662	9	34.00	A
BARLEY	3.3463	5	401.90	A
BEAN, DRIED	0.1424	3	32.50	A
BEAN, SUCCULENT	0.7106	2	152.00	A
BERMUDAGRASS	1.3473	6	468.00	A
BLUEBERRY	0.1757	2	32.00	A
BROCCOLI	2.6807	27	960.35	A
CANOLA (RAPE)	0.1333	1	15.00	A
CANTALOUPE	0.4978	4	289.30	A
CARROT	14.0120	58	3,055.56	A
CAULIFLOWER	0.9963	12	340.16	A
CELERY	0.0433	1	9.00	A
CHERRY	6.0453	126	1,423.00	A
CHESTNUT	0.0469	2	16.00	A
CHICORY	0.3608	4	197.00	A
CHINESE CABBAGE (NAPPA)	0.0586	1	20.00	A
CORN (FORAGE - FODDER)	10.3913	56	2,508.50	A
CORN, HUMAN CONSUMPTION	6.8011	48	2,072.40	A
COTTON	296.8949	1,609	125,321.82	A
CUCUMBER	0.2166	2	45.00	A
GARLIC	1.6926	3	373.00	A
GRAPE	79.6914	497	20,312.41	A
GRAPE, WINE	7.0554	114	4,107.59	A
GRAPEFRUIT	0.4084	29	379.20	A
KALE	0.0117	1	4.00	A
KIWI	1.5450	15	193.00	A
KUMQUAT	0.0096	4	20.00	A
LANDSCAPE MAINTENANCE	0.3582			
LEMON	0.7473	61	1,013.50	A
LETTUCE, LEAF	1.1055	18	611.80	A
MELON	0.3602	2	65.00	A
N-OUTDR FLOWER	0.3925	4	67.00	A
N-OUTDR PLANTS IN CONTAINERS	0.1325	6	41.48	A
NECTARINE	3.9299	277	2,864.35	A
OAT	0.4630	3	206.00	A
OAT (FORAGE - FODDER)	0.4027	2	220.00	A
OLIVE	2.8661	81	1,649.56	A
ONION, DRY	4.6512	20	1,136.50	A
ORANGE	20.2156	900	15,840.90	A
PASTURELAND	0.0940	5	99.00	A
PEACH	29.7428	396	6,615.63	A
PEAR	1.7825	9	327.70	A
PEPPER, FRUITING	0.2104	5	100.72	A
PISTACHIO	9.8446	203	5,300.49	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYL PHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT					
PLUM		8.3448	255	3,105.54	A
POMEGRANATE		0.6879	4	292.00	A
POTATO		6.7471	53	3,929.00	A
PRUNE		43.7616	162	7,050.17	A
PUMPKIN		0.0125	1	6.00	A
RANGELAND		0.1292	9	159.00	A
RASPBERRY		0.0041	1	6.00	A
REGULATORY PEST CONTROL		0.3515		47.50	A
		0.0105			
TOTAL POUNDS ON THIS COMMODITY	0.3620				
RICE		519.0812	1,130	77,723.80	A
RIGHTS OF WAY		81.3934			
		0.6142	5	138.00	A
TOTAL POUNDS ON THIS COMMODITY	82.0076				
RYEGRASS		1.0251	4	262.50	A
SAFFLOWER		0.9372	5	570.00	A
SOIL FUMIGATION/PREPLANT		0.5593	9	443.00	A
SQUASH		0.1666	1	20.00	A
STRUCTURAL PEST CONTROL		0.0121			
SUGARBEET		8.2170	42	2,318.90	A
SUGARCANE		0.0293	1	5.00	A
SUNFLOWER		0.3880	4	160.90	A
SWEET POTATO		0.0167	2	8.50	A
TANGELO		0.1325	9	187.00	A
TANGERINE		0.0286	4	45.00	A
TOMATO		0.8250	4	142.00	A
TOMATO, PROCESSING		4.2862	29	2,329.00	A
UNCULTIVATED AG		2.0943	22	709.20	A
UNCULTIVATED NON-AG		0.2411	9	108.00	A
VEGETABLES, LEAFY		0.4487	4	253.00	A
WALNUT		24.0378	341	9,612.30	A
WATER AREA		0.0056	1	15.00	A
WATERMELON		0.1916	1	23.00	A
WHEAT		16.9801	102	7,590.05	A
WHEAT (FORAGE - FODDER)		1.4922	17	899.00	A
Chemical Total		1,608.6660	8,786		
NORFLURAZON					
ALFALFA		37,775.0520	644	32,108.53	A
ALMOND		38,160.0737	938	42,765.88	A
APPLE		1,789.4155	66	1,730.55	A
APRICOT		952.0247	49	1,026.15	A
ASPARAGUS		315.3432	13	221.30	A
AVOCADO		242.0880	6	104.50	A
BLUEBERRY		63.2730	5	45.00	A
CHERRY		699.0330	70	796.59	A
CITRUS		441.2761	19	188.00	A
COMMODITY FUMIGATION		14.9340			
GRAPE		9,371.0963	349	12,476.87	A
GRAPE, WINE		7,831.1518	198	8,443.91	A
GRAPEFRUIT		248.7690	15	113.00	A
LANDSCAPE MAINTENANCE		275.5421			
LEMON		1,310.8436	49	857.51	A
N-OUTDR FLOWER		15.7200	1	10.00	A
N-OUTDR PLANTS IN CONTAINERS		100.3634	17	48.23	A
NECTARINE		1,372.7213	220	1,690.99	A
ORANGE		13,964.7331	257	7,144.80	A
PEACH		3,388.0412	330	4,840.27	A
PEAR		443.2018	19	314.54	A
PECAN		105.2533	6	74.50	A
PISTACHIO		22.4010	2	13.90	A
PLUM		3,284.1712	345	3,489.90	A
PRUNE		2,169.7530	62	1,648.24	A
RESEARCH COMMODITY		4.9125			
RIGHTS OF WAY		15,329.2949			
STRUCTURAL PEST CONTROL		6.2880			
TANGELO		222.0450	3	83.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NORFLURAZON					
TANGERINE		2,149.0655	36	1,406.85	A
UNCULTIVATED AG		9.4320	1	4.00	A
UNCULTIVATED NON-AG		80.5650	3	50.00	A
WALNUT		4,657.1364	183	3,921.69	A
Chemical Total		146,815.0146	3,906		
NOSEMA LOCUSTAE SPORES					
GRAPE, WINE		0.0250	1	34.00	A
LANDSCAPE MAINTENANCE		0.0155			
UNCULTIVATED AG		0.0000	1	1.00	A
Chemical Total		0.0405	2		
NOVALURON					
N-GRNHS FLOWER		13.1018	67	199.60	A
		4.9816	39	945,360.00	S
TOTAL POUNDS ON THIS COMMODITY	18.0834				
N-GRNHS PLANTS IN CONTAINERS		1.4578	18	13.76	A
		0.8132	14	515,650.00	S
TOTAL POUNDS ON THIS COMMODITY	2.2710				
N-GRNHS TRANSPLANTS		0.0117		44,000.00	S
N-OUTDR FLOWER		2.1404	13	39.50	A
		0.0772	3	89,770.00	S
TOTAL POUNDS ON THIS COMMODITY	2.2176				
N-OUTDR PLANTS IN CONTAINERS		0.9554	7	714,500.00	S
		0.8241	5	11.70	A
TOTAL POUNDS ON THIS COMMODITY	1.7795				
N-OUTDR TRANSPLANTS		0.0386	1	1.00	A
Chemical Total		24.4018	167		
NOVIFLUMURON					
LANDSCAPE MAINTENANCE		0.0219			
STRUCTURAL PEST CONTROL		0.0883			
Chemical Total		0.1102			
OCTHILINONE					
RIGHTS OF WAY		16.6150			
Chemical Total		16.6150			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE					
ANIMAL PREMISE		0.4862		7.00	U
		0.3216		278,000.00	C
TOTAL POUNDS ON THIS COMMODITY	0.8078				
COMMODITY FUMIGATION		15.1356			
		1.8097		600,000.00	C
TOTAL POUNDS ON THIS COMMODITY	16.9453				
FOOD PROCRESSING PLANT		3.2000		400,000.00	C
FUMIGATION, OTHER		58.0163			
LANDSCAPE MAINTENANCE		62.0980			
LETTUCE, HEAD		0.0305	1	32.00	A
N-GRNHS PLANTS IN CONTAINERS		0.3541	9	2.26	A
		0.0067	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	0.3608				
N-OUTDR FLOWER		0.0043	1	1.50	A
PUBLIC HEALTH		4.3939			
RESEARCH COMMODITY		0.0034	1	0.01	A
RIGHTS OF WAY		21.6830			
		0.0106	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	21.6936				
STRUCTURAL PEST CONTROL		5,264.3365			
TOMATO		0.2800	1	2.02	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE					
UNKNOWN		0.4936			
		0.0151			
TOTAL POUNDS ON THIS COMMODITY	0.5087				
VERTEBRATE CONTROL		5.7886			
Chemical Total		5,438.4677	15		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE					
FOOD PROCRESSING PLANT		1.2936		316,788.00	S
FUMIGATION, OTHER		0.2142			
LANDSCAPE MAINTENANCE		31.3627			
N-GRNHS PLANTS IN CONTAINERS		11.5239	30	27.90	A
		0.0406	2	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.5645				
N-GRNHS TRANSPLANTS		8.7460	4	42,000.00	S
		0.0012	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	8.7472				
N-OUTDR FLOWER		0.0769	10	1,260.00	U
		0.0689	4	2,050.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1458				
N-OUTDR PLANTS IN CONTAINERS		8.4128	21	21.50	A
		0.3053	10	94,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.7181				
N-OUTDR TRANSPLANTS		0.0214	1	400.00	U
RESEARCH COMMODITY		24.5980			
RIGHTS OF WAY		71.0608			
STRUCTURAL PEST CONTROL		9.7870			
UNKNOWN		180.3850		35,000.00	U
Chemical Total		347.8983	83		
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		15,139.7192	1,573	100,223.48	A
ALMOND		22,308.8674	1,698	105,660.41	A
ANIMAL PREMISE		86.9652	1	200.00	A
APPLE		860.6065	79	3,109.87	A
APRICOT		169.1722	51	610.03	A
ARTICHOKE, GLOBE		4.3690	3	36.10	A
ASPARAGUS		29.0276	17	409.50	A
BARLEY		30.7858	5	266.00	A
BARLEY (FORAGE - FODDER)		10.5989	2	65.00	A
BEAN, DRIED		258.8725	77	2,885.30	A
BEAN, SUCCULENT		168.9222	34	1,110.40	A
BEAN, UNSPECIFIED		3.1225	3	19.00	A
BEET		1.0436	1	3.00	A
BERMUDAGRASS		674.4167	32	1,872.00	A
BLUEBERRY		56.9630	25	1,958.00	A
BOK CHOY		24.8701	67	139.60	A
BROCCOLI		520.5734	595	7,592.95	A
CABBAGE		160.6395	346	1,992.67	A
CANOLA (RAPE)		220.9847	20	1,131.00	A
CANTALOUPE		32.4059	6	277.80	A
CARROT		106.1372	18	572.26	A
CAULIFLOWER		182.3898	85	1,000.45	A
CELERY		113.0454	62	630.20	A
CHERRY		4,164.9636	345	7,898.98	A
CHESTNUT		51.9704	7	115.25	A
CHINESE CABBAGE (NAPPA)		0.3010	2	4.50	A
CITRUS		13.3165	7	91.50	A
CORN (FORAGE - FODDER)		6,049.9830	448	21,726.55	A
CORN, HUMAN CONSUMPTION		927.3941	212	7,295.50	A
COTTON		48,736.1226	2,479	239,049.70	A
DITCH BANK		3.4178		20.00	A
ENDIVE (ESCAROLE)		14.1829	19	69.50	A
FIG		0.5566	1	1.02	A
FORAGE HAY/SILAGE		47.7614	5	237.00	A
GARLIC		646.0059	10	1,367.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
GRAPE		7,700.3189	490	16,247.59	A
GRAPE, WINE		10,825.5140	935	38,073.44	A
GRAPEFRUIT		44.1306	42	324.50	A
GRASS, SEED		59.3102	2	125.50	A
KALE		3.6351	46	62.54	A
KIWI		87.6123	17	318.73	A
LANDSCAPE MAINTENANCE		84.8803			
LEMON		429.2347	50	1,175.50	A
LETTUCE, HEAD		895.9851	252	4,576.12	A
LETTUCE, LEAF		274.9935	187	2,061.91	A
MELON		1.2471	2	78.00	A
N-GRNHS FLOWER		0.9250	4	9.60	A
N-OUTDR FLOWER		6.9843	2	4.00	A
N-OUTDR PLANTS IN CONTAINERS		798.1655	231	4,379.88	A
N-OUTDR TRANSPLANTS		36.1426	17	82.56	A
NECTARINE		1,030.8649	451	4,879.53	A
OAT		139.1863	25	1,265.00	A
OAT (FORAGE - FODDER)		1,380.0248	153	6,382.50	A
OLIVE		1,311.4321	90	2,739.50	A
ONION, DRY		1,439.5051	195	10,580.38	A
ORANGE		8,986.8215	929	21,713.56	A
PARSLEY		2.7655	1	5.30	A
PASTURELAND		72.9116	7	227.00	A
PEACH		3,633.8757	719	10,175.70	A
PEAR		266.0755	57	1,931.67	A
PECAN		70.9641	11	169.20	A
PEPPER, FRUITING		226.2729	29	952.00	A
PEPPER, SPICE		94.8035	15	215.40	A
PERSIMMON		69.1702	28	222.15	A
PISTACHIO		2,346.1234	119	10,867.90	A
PLUM		2,478.5629	581	8,584.63	A
POMEGRANATE		151.6516	16	547.63	A
POTATO		105.4155	24	1,478.90	A
PRUNE		2,760.2312	181	7,233.40	A
PUMPKIN		60.7365	6	267.00	A
QUINCE		105.8742	18	153.40	A
RANGELAND		131.7414	9	1,285.00	A
RESEARCH COMMODITY		12.9087			
		4.9941	16	178.25	A
TOTAL POUNDS ON THIS COMMODITY	17.9028				
RICE		1,692.1718	148	6,910.30	A
RIGHTS OF WAY		4,114.9222			
		53.7445	3	34.00	A
TOTAL POUNDS ON THIS COMMODITY	4,168.6667				
SAFFLOWER		48.7005	2	50.00	A
SOIL FUMIGATION/PREPLANT		824.9234	55	3,956.97	A
SORGHUM/MILO		62.6150	2	179.00	A
SQUASH		1.1599	4	19.00	A
SQUASH, ZUCCHINI		0.4829	1	28.00	A
STRAWBERRY		32.0194	10	312.72	A
STRUCTURAL PEST CONTROL		6.9008			
SUDANGRASS		105.5758	5	222.00	A
SUGARBEET		960.5847	79	6,280.89	A
SUNFLOWER		33.2555	6	332.00	A
TANGELO		97.6124	26	379.00	A
TANGERINE		130.0022	26	252.50	A
TOMATO		142.5963	18	717.30	A
TOMATO, PROCESSING		14,418.9587	679	53,575.38	A
UNCULTIVATED AG		1,274.3724	97	12,343.66	A
UNCULTIVATED NON-AG		103.5974	5	412.00	A
UNKNOWN		1.2230	1	4.50	A
WALNUT		10,015.5884	1,036	29,666.51	A
WATER AREA		3.4786		10.00	A
WATERMELON		300.5276	4	212.30	A
WHEAT		1,996.8918	156	16,323.70	A
WHEAT (FORAGE - FODDER)		695.4783	62	2,798.70	A
Chemical Total		187,069.8500	16,717		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OIL OF ANISE					
LANDSCAPE MAINTENANCE		0.0250			
PUBLIC HEALTH		0.0070			
STRUCTURAL PEST CONTROL		0.1374			
Chemical Total		0.1694			
OIL OF CITRONELLA					
LANDSCAPE MAINTENANCE		9.7500			
Chemical Total		9.7500			
OIL OF JOJOBA					
APPLE		1.7542	2	9.00	A
BLACKBERRY		12.2801	1	7.00	A
CUCUMBER		14.0182	3	4.00	A
		0.3290	1	4,300.00	S
TOTAL POUNDS ON THIS COMMODITY	14.3472				
GRAPE, WINE		119.2191	4	31.00	A
LANDSCAPE MAINTENANCE		252.9633			
LETTUCE, LEAF		14.0182	1	22.25	A
N-GRNHS FLOWER		214.0243	2	345,000.00	S
		74.5450	21	39.25	A
TOTAL POUNDS ON THIS COMMODITY	288.5693				
N-GRNHS PLANTS IN CONTAINERS		21.3735	24	726,144.00	S
		20.4588	20	3.36	A
TOTAL POUNDS ON THIS COMMODITY	41.8323				
N-OUTDR FLOWER		9.0346	5	4.66	A
N-OUTDR PLANTS IN CONTAINERS		226.0849	38	47.85	A
		45.8201	18	189,923.00	S
		12.9834	6	11,300.00	U
TOTAL POUNDS ON THIS COMMODITY	284.8884				
RESEARCH COMMODITY			1	0.15	S
		3.8511	5	0.87	A
		1.6972			
TOTAL POUNDS ON THIS COMMODITY	5.5483				
STRAWBERRY		369.8650	14	180.50	A
STRUCTURAL PEST CONTROL		0.1233			
TOMATO		2.3028	7	30,100.00	S
Chemical Total		1,416.7461	173		
OIL OF LEMONGRASS					
SOIL FUMIGATION/PREPLANT		1.5101	1	36.00	A
Chemical Total		1.5101	1		
OIL OF PEPPERMINT					
STRUCTURAL PEST CONTROL		0.0823			
Chemical Total		0.0823			
OLEIC ACID					
ALFALFA		4,058.9276	1,683	100,571.08	A
ALMOND		2,827.6036	1,794	105,964.85	A
APPLE		99.4960	142	3,350.75	A
APRICOT		71.2027	81	2,390.50	A
ASPARAGUS		30.3775	25	1,182.30	A
BARLEY		10.3375	21	2,695.90	A
BEAN, DRIED		62.9886	79	4,529.70	A
BEAN, SUCCULENT		26.9873	46	2,082.60	A
BEAN, UNSPECIFIED		2.2074	12	422.60	A
BEET		0.9708	2	17.80	A
BERMUDAGRASS		116.8034	31	1,801.00	A
BOK CHOY		0.1355	9	13.10	A
BROCCOLI		53.1442	129	2,236.34	A
CABBAGE		2.8871	22	170.60	A
CANOLA (RAPE)		49.3180	13	538.00	A
CANTALOUPE		12.6629	10	1,022.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID					
CARROT		273.7866	103	5,080.20	A
CAULIFLOWER		13.7928	45	566.40	A
CELERY		71.9404	165	1,629.38	A
CHERRY		323.6133	356	8,289.56	A
CHESTNUT		0.2843	3	16.00	A
CHINESE CABBAGE (NAPPA)		0.4809	12	22.80	A
CITRUS		5.4870	9	72.20	A
CLOVER		1.3088	5	329.00	A
COMMODITY FUMIGATION		0.3049			
CORN (FORAGE - FODDER)		595.1875	560	27,703.04	A
CORN, HUMAN CONSUMPTION		1,362.1562	538	21,383.95	A
COTTON		9,978.3439	2,069	188,594.75	A
CUCUMBER		2.1871	5	111.00	A
DITCH BANK		0.3715	1	12.50	A
EGGPLANT		1.1518	1	31.00	A
ENDIVE (ESCAROLE)		0.1220	2	11.40	A
FORAGE HAY/SILAGE		8.2574	12	810.00	A
GARLIC		52.9171	11	1,053.00	A
GRAPE		702.6514	872	41,969.18	A
GRAPE, WINE		2,905.7442	5,491	165,107.76	A
GRAPEFRUIT		3.1137	5	33.00	A
KALE		0.1186	5	11.20	A
LANDSCAPE MAINTENANCE		18.8466			
LEMON		15.1223	17	208.00	A
LETTUCE, HEAD		38.4326	37	882.77	A
LETTUCE, LEAF		22.3208	74	592.80	A
MELON		8.9752	10	508.00	A
N-GRNHS PLANTS IN CONTAINERS		1.6385	9	270,000.00	S
		0.1714	3	7.00	A
TOTAL POUNDS ON THIS COMMODITY	1.8099				
N-OUTDR PLANTS IN CONTAINERS		7.1479	96	2,163.99	A
N-OUTDR TRANSPLANTS		30.0332	65	1,580.35	A
NECTARINE		64.6236	125	2,164.34	A
OAT		89.6173	25	1,089.50	A
OAT (FORAGE - FODDER)		1.5336	7	587.00	A
OLIVE		468.8122	52	1,534.50	A
ONION, DRY		680.6938	166	11,354.11	A
ONION, GREEN		2.2292	1	32.00	A
ORANGE		1,732.8695	564	13,647.79	A
PASTURELAND		21.5995	14	1,115.00	A
PEACH		383.1209	808	14,520.27	A
PEAR		13.4090	10	329.53	A
PEAS		0.8281	19	219.00	A
PECAN		2.7113	6	102.00	A
PEPPER, FRUITING		8.5598	22	674.50	A
PISTACHIO		2,262.2075	386	65,758.74	A
PLUM		29.1532	90	1,129.22	A
POMEGRANATE		178.0283	66	10,328.01	A
POTATO		147.9072	137	3,609.90	A
PRUNE		87.0314	91	2,672.00	A
PUMPKIN		2.1148	10	88.00	A
QUINCE		3.1617	5	30.00	A
RANGELAND		4.7654	8	558.00	A
RASPBERRY		1.4558	1	6.00	A
RICE		8,508.8639	1,508	102,193.20	A
RIGHTS OF WAY		172.2752			
		10.0938	7	134.30	A
TOTAL POUNDS ON THIS COMMODITY	182.3690				
SAFFLOWER		12.7505	3	138.70	A
SOIL FUMIGATION/PREPLANT		11.3328	25	1,236.80	A
SORGHUM/MILO		0.3715	1	10.00	A
SPINACH		4.6759	9	434.60	A
SQUASH		0.9814	9	38.10	A
STRAWBERRY		1.9007	7	123.00	A
STRUCTURAL PEST CONTROL		10.9351			
SUDANGRASS		213.6012	32	2,301.00	A
SUGARBEET		811.8169	281	18,759.45	A
SUGARCANE		27.6796	11	354.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID					
SUNFLOWER		49.6932	17	1,357.50	A
SWEET POTATO		0.0821	2	14.00	A
TANGELO		22.8213	13	195.33	A
TANGERINE		11.0633	19	253.00	A
TOMATO		13.7829	101	3,826.06	A
TOMATO, PROCESSING		366.8237	372	24,459.68	A
UNCULTIVATED AG		263.4930	58	4,621.40	A
UNCULTIVATED NON-AG		5.1558	8	395.20	A
UNKNOWN		1.5756	3	104.00	A
WALNUT		869.7090	1,041	24,453.08	A
		0.0159	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	869.7249				
WATERMELON		8.0480	16	604.40	A
WHEAT		856.8278	386	28,940.95	A
WHEAT (FORAGE - FODDER)		23.7747	47	1,988.00	A
Chemical Total		42,338.6379	21,270		
OLEIC ACID, METHYL ESTER					
ALFALFA		31,720.1548	902	50,069.45	A
ALMOND		10,245.4141	537	34,711.20	A
APPLE		110.7494	3	222.00	A
APRICOT		37.9408	14	63.65	A
ARTICHOKE, GLOBE		4.2030	1	20.00	A
ASPARAGUS		554.1769	17	642.50	A
BARLEY		8.2188	3	57.20	A
BARLEY (FORAGE - FODDER)		17.3589	1	91.60	A
BASIL, SWEET		5.8842	1	30.00	A
BEAN, DRIED		1,901.5268	41	2,296.50	A
BEAN, SUCCULENT		619.8295	26	837.20	A
BEAN, UNSPECIFIED		198.9829	1	140.00	A
BERMUDAGRASS		30.3212	2	32.00	A
BLACKBERRY		0.4882	1	1.60	A
BLUEBERRY		0.1628	1	3,600.00	U
BOK CHOY		2.3537	4	15.30	A
BROCCOLI		186.1701	17	1,527.00	A
CABBAGE		0.7846	2	10.60	A
CANOLA (RAPE)		132.6553	1	104.00	A
CARROT		217.8172	11	391.56	A
CAULIFLOWER		6.7542	6	133.00	A
CELERY		431.8580	243	2,775.50	A
CHERRY		92.9429	19	209.50	A
CHINESE CABBAGE (NAPPA)		4.3431	3	26.20	A
CITRUS		34.7422	11	236.00	A
CLOVER		1,495.4938	30	1,228.70	A
CORN (FORAGE - FODDER)		3,477.7448	94	3,471.00	A
CORN, HUMAN CONSUMPTION		650.9179	177	4,588.02	A
COTTON		43,542.6709	755	69,521.02	A
CUCUMBER		44.2974	7	89.00	A
EGGPLANT		200.8718	25	480.40	A
FORAGE HAY/SILAGE		170.0113	2	132.00	A
FOREST, TIMBERLAND		27,313.1727	401	11,373.20	A
GARLIC		1,196.2194	11	1,399.18	A
GRAPE		3,367.2442	218	6,425.99	A
GRAPE, WINE		937.9920	78	4,178.94	A
GRAPEFRUIT		20.6648	3	115.00	A
KALE		1.2329	3	17.80	A
LANDSCAPE MAINTENANCE		443.6928			
LEMON		95.0527	18	402.00	A
LETTUCE, HEAD		4.5829	3	50.20	A
LETTUCE, LEAF		435.1118	148	3,150.21	A
MANGO		18.2130	2	26.00	A
MELON		16.8283	3	25.00	A
MINT		403.7397	11	492.20	A
N-OUTDR PLANTS IN CONTAINERS		123.5252	8	185.54	A
N-OUTDR TRANSPLANTS		1.6142	1	5.50	A
NECTARINE		43.1743	10	144.58	A
OAT (FORAGE - FODDER)		140.1599	9	738.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER					
OLIVE		131.4374	16	119.20	A
ONION, DRY		320.2811	4	240.00	A
ONION, GREEN		5.5375	5	40.60	A
ORANGE		435.9016	37	1,220.00	A
PARSLEY		9.3587	4	48.50	A
PASTURELAND		333.3816	7	352.00	A
PEACH		58.2819	12	102.00	A
PEAR		3.1008	1	15.00	A
PEAS		201.3447	41	288.50	A
PEPPER, FRUITING		1,322.6985	227	4,907.12	A
PEPPER, SPICE		501.7030	23	383.47	A
PERSIMMON		0.2186	1	1.00	A
PISTACHIO		510.7826	18	2,007.20	A
PLUM		2.6723	2	36.50	A
POTATO		6,803.0809	53	3,152.38	A
PRUNE		1,022.9703	39	1,217.80	A
PUMPKIN		7.1517	4	30.00	A
RANGELAND		207.4705	4	997.00	A
RASPBERRY		0.3254	1	1.00	A
REGULATORY PEST CONTROL		708.1842			
RICE		13,903.4660	496	29,273.50	A
RIGHTS OF WAY		6,602.4391			
		45.4818	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	6,647.9209				
SAFFLOWER		301.5122	5	919.00	A
SOIL FUMIGATION/PREPLANT		51.0789	8	319.00	A
SORGHUM (FORAGE - FODDER)		26.8713	3	185.00	A
SPINACH		34.4580	35	150.10	A
SQUASH		53.2421	6	145.00	A
SQUASH, SUMMER		7.0050	1	20.00	A
STRAWBERRY		283.2481	43	901.20	A
STRUCTURAL PEST CONTROL		9.3570			
SUGARBEET		866.2500	14	984.00	A
SUNFLOWER		824.4306	45	2,320.10	A
TOMATO		132.7984	9	1,052.80	A
TOMATO, PROCESSING		4,770.8311	269	17,287.20	A
UNCULTIVATED AG		1,216.1874	53	2,360.70	A
UNCULTIVATED NON-AG		196.6140	2	105.00	A
WALNUT		376.0273	59	2,130.60	A
WATER AREA		90.9636	1	64.00	A
WATERMELON		287.2454	36	1,022.93	A
WHEAT		14,887.0699	284	25,347.80	A
WHEAT (FORAGE - FODDER)		455.2601	22	1,905.76	A
Chemical Total		188,717.7829	5,776		
OLEIC ACID, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.0346			
Chemical Total		0.0346			
ORCHEX 796 OIL					
AIRPORT		0.1869		2.00	U
ALFALFA		54,201.4888	1,140	68,576.81	A
ALMOND		5,871.0707	171	8,778.20	A
APPLE		919.1606	42	1,722.50	A
APRICOT		267.0356	20	812.00	A
ARTICHOKE, GLOBE		2.2727	2	8.20	A
ASPARAGUS		27.7008	1	20.00	A
BARLEY		130.8631	6	494.00	A
BEAN, DRIED		485.4730	18	929.30	A
BEAN, SUCCULENT		193.9548	9	199.70	A
BEAN, UNSPECIFIED		15.5767	6	62.40	A
BEET		14.0720	1	15.30	A
BERMUDAGRASS		1,741.7041	31	1,801.00	A
BLACKBERRY		60.7067	8	96.00	A
BROCCOLI		579.9792	34	889.90	A
CABBAGE		7.7513	2	14.28	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORCHEX 796 OIL					
CANOLA (RAPE)		735.4008	13	538.00	A
CANTALOUPE		23.8227	1	43.00	A
CARROT		4,626.7821	148	8,110.33	A
CAULIFLOWER		43.5848	6	73.50	A
CELERY		997.6713	126	1,207.04	A
CHERRY		2,634.9823	141	3,338.00	A
CHINESE CABBAGE (NAPPA)		6.8183	3	17.80	A
CLOVER		10.5296	2	33.00	A
CORN (FORAGE - FODDER)		1,522.7950	62	2,865.50	A
CORN, HUMAN CONSUMPTION		19,435.5203	436	19,584.75	A
COTTON		136,713.3235	1,205	144,643.20	A
CUCUMBER		31.9667	4	81.00	A
DITCH BANK		5.5401	1	12.50	A
EGGPLANT		17.1745	1	31.00	A
FORAGE HAY/SILAGE		27.7008	1	70.00	A
FOREST, TIMBERLAND		1,958.7967	175	6,460.45	A
GARLIC		1,134.3756	21	2,146.00	A
GRAPE		1,283.8238	63	2,126.30	A
GRAPE, WINE		1,256.3680	165	4,248.43	A
GRAPEFRUIT		19.6444	4	134.00	A
LANDSCAPE MAINTENANCE		23.6182			
LETTUCE, HEAD		555.3125	28	730.32	A
LETTUCE, LEAF		228.7117	29	386.60	A
MELON		44.2793	4	188.00	A
MUSTARD		0.0374	1	0.20	A
N-GRNHS FLOWER		4.7848	6	390,900.00	S
N-OUTDR PLANTS IN CONTAINERS		23.9238	4	34.00	A
NECTARINE		7.9224	1	12.90	A
OAT		7.6454	1	11.00	A
OAT (FORAGE - FODDER)		10.1938	2	148.00	A
OLIVE		174.0058	9	276.50	A
ONION, DRY		10,120.5024	159	10,573.66	A
ONION, GREEN		33.2409	1	32.00	A
ORANGE		563.2651	68	8,751.21	A
PASTURELAND		236.0675	7	492.00	A
PEACH		116.6029	12	207.00	A
PEAR		128.0885	7	254.00	A
PEAS		2.5419	1	13.00	A
PECAN		28.3934	4	82.00	A
PEPPER, FRUITING		22.4597	3	41.00	A
PISTACHIO		20.8703	2	43.34	A
POTATO		105.6508	6	99.00	A
PRUNE		513.0768	34	766.00	A
PUMPKIN		27.7284	5	62.00	A
QUINCE		1.7313	1	5.00	A
RANGELAND		403.9101	6	770.00	A
RASPBERRY		216.6410	23	305.00	A
REGULATORY PEST CONTROL		0.5607			
RESEARCH COMMODITY		0.1495			
RICE		129,702.3775	1,546	106,411.53	A
RIGHTS OF WAY		1,484.5024			
		150.5121	7	134.30	A
TOTAL POUNDS ON THIS COMMODITY	1,635.0145				
SAFFLOWER		75.8311	2	135.00	A
SOIL FUMIGATION/PREPLANT		94.3969	9	192.80	A
SORGHUM/MILO		37.2392	5	82.00	A
SPINACH		5.5401	1	100.00	A
SQUASH		11.1496	6	16.10	A
STRAWBERRY		62.3752	8	104.50	A
STRUCTURAL PEST CONTROL		0.2008			
SUDANGRASS		3,181.5752	31	2,206.00	A
SUGARBEET		12,234.1922	282	18,758.45	A
SUGARCANE		445.0389	13	408.50	A
SUNFLOWER		833.3405	16	1,386.50	A
TANGERINE		0.2243	1	16.00	A
TOMATO		410.7195	30	1,157.20	A
TOMATO, PROCESSING		4,065.0859	193	12,030.31	A
TURF/SOD		359.2215	19	545.80	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORCHEX 796 OIL				
UNCULTIVATED AG	1,393.6409	41	1,895.40	A
UNCULTIVATED NON-AG	88.5277	6	77.20	A
UNKNOWN	5.9810	1	40.00	A
WALNUT	1,797.4570	127	4,297.50	A
WATERMELON	159.8635	12	336.40	A
WHEAT	13,581.1935	311	27,089.50	A
WHEAT (FORAGE - FODDER)	226.0044	9	530.00	A
Chemical Total	421,033.7255	7,169		
ORGANO/MODIFIED POLYSILOXANE				
ALFALFA	0.2081	1	65.00	A
ALMOND	2.0154	94	5,321.60	A
COTTON	0.0096	1	60.00	A
OLIVE	0.0378	4	121.00	A
PRUNE	0.8245	38	1,624.50	A
RIGHTS OF WAY	0.0051			
UNCULTIVATED NON-AG	0.4688	5	533.47	A
WALNUT	0.8314	64	2,102.48	A
Chemical Total	4.4007	207		
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
ALFALFA	236.3705	81	5,270.91	A
ALMOND	45.9992	19	447.50	A
APPLE	6.1099	2	62.00	A
BOK CHOY	0.3426	2	10.00	A
BROCCOLI	21.2034	13	797.60	A
CABBAGE	3.3110	6	132.50	A
CANTALOUPE	17.5007	23	809.20	A
CARROT	8.4968	6	263.00	A
CHINESE CABBAGE (NAPPA)	1.6788	5	48.00	A
CORN (FORAGE - FODDER)	1.2919	5	113.00	A
CORN, HUMAN CONSUMPTION	15.3125	14	361.80	A
COTTON	138.4507	137	5,068.66	A
EGGPLANT	0.4454	2	13.00	A
GAI LON	0.4568	1	28.00	A
GRAPE	42.5832	8	431.00	A
GRAPE, WINE	341.5945	53	3,170.63	A
LETTUCE, HEAD	80.8953	103	3,677.07	A
LETTUCE, LEAF	58.4515	70	1,570.69	A
MELON	42.6496	61	2,049.60	A
N-OUTDR TRANSPLANTS	0.2284	1	4.00	A
NECTARINE	0.3712	1	13.00	A
ONION, DRY	29.8736	22	463.50	A
PEACH	0.1428	1	5.00	A
PEAR	5.1438	1	45.00	A
PEPPER, FRUITING	6.3041	2	46.00	A
PUMPKIN	14.0700	4	308.00	A
SOIL FUMIGATION/PREPLANT	0.9410	1	55.00	A
SQUASH, SUMMER	2.0283	4	41.20	A
TOMATO	3.8829	2	85.00	A
TOMATO, PROCESSING	198.3592	106	5,345.13	A
WALNUT	6.5142	3	79.00	A
WATERMELON	18.9122	6	367.00	A
Chemical Total	1,349.9160	765		
ORYZALIN				
ALMOND	92,523.0023	1,385	57,463.02	A
APPLE	610.1434	37	310.60	A
APRICOT	2,138.4849	55	1,395.48	A
AVOCADO	189.2350	8	410.25	A
BLUEBERRY	494.8068	11	186.20	A
BOYSENBERRY	1.9998	1	2.00	A
BUILDINGS/NON-AG OUTDROOR	5.4973		10.00	A
	0.3123		11,000.00	S
TOTAL POUNDS ON THIS COMMODITY 5.8096				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORYZALIN					
CHERRY		6,282.0703	203	3,598.89	A
CHESTNUT		94.2770	7	115.25	A
CHRISTMAS TREE		40.5457	3	26.25	A
CITRUS		43.6716	7	36.00	A
COMMODITY FUMIGATION		40.1298			
DITCH BANK		20.5465		212.00	A
FIG		1,139.9513	22	873.87	A
GRAPE		36,241.4214	729	23,033.66	A
GRAPE, WINE		73,850.8496	2,309	45,534.25	A
		61.3986	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	73,912.2482				
GRAPEFRUIT		53.5752	3	55.00	A
INDUSTRIAL SITE		0.4687		5.00	A
KIWI		118.8933	10	48.25	A
LANDSCAPE MAINTENANCE		34,237.8859			
		30.0599	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	34,267.9458				
LEMON		293.8243	6	174.00	A
MELON		52.9713	1	44.00	A
N-GRNHS FLOWER		155.5979	14	50.55	A
N-GRNHS PLANTS IN CONTAINERS		285.2211	229	178.46	A
		38.0501	8	435,800.00	S
		0.6372	1	6,816.00	U
TOTAL POUNDS ON THIS COMMODITY	323.9084				
N-GRNHS TRANSPLANTS		21.6602	4	10.75	A
N-OUTDR FLOWER		145.1855	20	126.06	A
N-OUTDR PLANTS IN CONTAINERS		5,700.6109	1,068	4,131.23	A
		32.4840	4	389.00	U
		16.1184	20	288,138.00	S
TOTAL POUNDS ON THIS COMMODITY	5,749.2133				
N-OUTDR TRANSPLANTS		530.7612	33	176.38	A
NECTARINE		4,494.6701	213	2,279.65	A
OLIVE		892.0658	23	490.60	A
ORANGE		5,252.7244	101	2,455.35	A
PEACH		8,681.7105	429	5,336.34	A
PEAR		460.5208	22	195.03	A
PECAN		169.6358	6	177.60	A
PISTACHIO		60,282.5829	484	35,753.90	A
PLUM		9,592.0750	359	4,645.18	A
POMEGRANATE		8,993.1507	67	6,656.08	A
PRUNE		7,781.7071	132	5,316.20	A
PUBLIC HEALTH		0.9219			
PUMPKIN		0.3123	1	2.00	A
QUINCE		23.7815	2	6.04	A
RECREATION AREA		1.7375	1	105.58	A
REGULATORY PEST CONTROL		2.5005			
RESEARCH COMMODITY		152.5092			
		14.7666	18	8.46	A
TOTAL POUNDS ON THIS COMMODITY	167.2758				
RIGHTS OF WAY		57,015.7478			
		48.6369	4	21.50	A
TOTAL POUNDS ON THIS COMMODITY	57,064.3847				
SMALL FRUITS/BERRY		2.9253	1	0.50	A
SOIL FUMIGATION/PREPLANT		271.9784	2	68.00	A
STRAWBERRY		660.8170	4	329.33	A
STRUCTURAL PEST CONTROL		366.0524			
TANGERINE		165.9900	7	82.80	A
UNCULTIVATED AG		240.9969	1	101.70	A
UNCULTIVATED NON-AG		17.9985		7.75	A
VERTEBRATE CONTROL		22.2166			
WALNUT		8,158.6771	286	5,861.36	A
WATER (INDUSTRLIAL)		44.4890		83.50	A
WATER AREA		7.3895		2.00	A
Chemical Total		429,313.6367	8,364		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXADIAZON					
BUILDINGS/NON-AG OUTDROOR		2.7500		10.00	A
LANDSCAPE MAINTENANCE		7,616.3353			
N-GRNHS FLOWER		12.4900	31	71.80	A
		11.9200	19	215,500.00	S
		6.0000	2	40.00	U
TOTAL POUNDS ON THIS COMMODITY	30.4100				
N-GRNHS PLANTS IN CONTAINERS		146.2860	24	64.45	A
		18.1200	12	475,513.00	S
TOTAL POUNDS ON THIS COMMODITY	164.4060				
N-GRNHS TRANSPLANTS		38.5000	13	28.50	A
N-OUTDR FLOWER		239.0700	93	212.14	A
		2.2802	5	49,900.00	S
		1.8000	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	243.1502				
N-OUTDR PLANTS IN CONTAINERS		2,042.0025	490	1,303.35	A
		16.4639	54	727,456.00	S
		6.8000	6	5,386.00	U
TOTAL POUNDS ON THIS COMMODITY	2,065.2664				
N-OUTDR TRANSPLANTS		257.2000	27	90.06	A
REGULATORY PEST CONTROL		0.1000			
RIGHTS OF WAY		1,975.5145			
		32.0000	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2,007.5145				
SOIL FUMIGATION/PREPLANT				53.97	S
STRUCTURAL PEST CONTROL		46.6463			
TURF/SOD		56.0000	4	70.00	A
UNCULTIVATED AG		5.0000	9	4.10	A
UNCULTIVATED NON-AG		4.2600	3	12.25	A
VERTEBRATE CONTROL		12.1200			
Chemical Total		12,549.6587	794		
OXALIC ACID					
LANDSCAPE MAINTENANCE		0.0089			
Chemical Total		0.0089			
OXAMYL					
APPLE		44.8021	2	90.00	A
CANTALOUPE		397.1580	19	609.60	A
CELERY		14,218.8814	1,563	19,810.64	A
COTTON		62,555.0905	892	75,539.87	A
EGGPLANT		87.5524	32	175.50	A
GARLIC		1,316.7628	5	881.72	A
GRAPE, WINE		3.2357	1	10.00	A
KALE		3.2357	1	10.00	A
MELON		1,300.4946	32	1,216.40	A
N-GRNHS FLOWER		29.3081	20	48.50	A
N-GRNHS PLANTS IN CONTAINERS		7.2430	14	129,952.00	S
		0.0622	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	7.3052				
N-GRNHS TRANSPLANTS		4.2387	7	7.47	A
		0.1665	1	14,615.00	S
TOTAL POUNDS ON THIS COMMODITY	4.4052				
N-OUTDR PLANTS IN CONTAINERS		9.0670	2	2.30	A
ONION, DRY		3,021.3347	91	3,477.29	A
PEPPER, FRUITING		3,045.0476	126	4,014.35	A
PEPPER, SPICE		29.8680	1	30.00	A
PUMPKIN		36.8820	6	49.40	A
RESEARCH COMMODITY		5.1024			
SOIL FUMIGATION/PREPLANT		5.0577	2	39.00	A
SPINACH		1.7722	1	7.70	A
SQUASH		6.9692	2	7.00	A
SQUASH, SUMMER		12.9428	3	13.00	A
TANGELO		9.7071	1	15.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXAMYL					
TOMATO		6,687.6352	184	7,953.56	A
TOMATO, PROCESSING		747.9189	23	1,139.00	A
WATERMELON		165.9668	4	98.90	A
Chemical Total		93,753.5033	3,036		
OXYCARBOXIN					
N-OUTDR TRANSPLANTS		9.0000	3	14.00	A
Chemical Total		9.0000	3		
OXYDEMETON-METHYL					
ALFALFA		66.5033	8	144.00	A
BEAN, DRIED		46.9864	1	95.00	A
BEAN, SUCCULENT		77.9233	3	183.70	A
BROCCOLI		41,684.2631	6,570	84,582.04	A
BRUSSELS SPROUT		1,588.3659	268	3,248.05	A
CABBAGE		4,321.5834	949	7,047.13	A
CANTALOUPE		54.8999	7	215.00	A
CAULIFLOWER		8,537.2521	1,617	17,300.50	A
CHINESE CABBAGE (NAPPA)		103.0907	75	160.35	A
CHRISTMAS TREE		0.4946	1	10.00	A
CORN, HUMAN CONSUMPTION		1,633.1127	102	3,725.00	A
COTTON		956.4719	21	1,959.00	A
CUCUMBER		35.2349	2	80.00	A
LANDSCAPE MAINTENANCE		647.8898			
LETTUCE, HEAD		31,958.0047	5,072	65,175.34	A
LETTUCE, LEAF		70.0543	11	134.60	A
MELON		103.4888	12	707.00	A
N-GRNHS PLANTS IN CONTAINERS		3.7500	1	4.00	A
N-OUTDR FLOWER		70.3808	24	185.60	A
PEAS		3.9568	1	2.76	A
PEPPER, FRUITING		558.0293	37	1,165.50	A
PEPPER, SPICE		19.2892	3	52.00	A
PUMPKIN		57.7707	9	119.60	A
RAPPINI		683.6536	146	1,463.00	A
RESEARCH COMMODITY		5.2032	6	124.75	A
		2.6599			
TOTAL POUNDS ON THIS COMMODITY	7.8631				
RIGHTS OF WAY		7.4189			
SPINACH		4.9460	1	17.30	A
SQUASH		22.2370	6	48.00	A
SQUASH, SUMMER		17.5680	5	34.50	A
SQUASH, ZUCCHINI		14.9763	1	60.60	A
STRUCTURAL PEST CONTROL		1.7057			
SUGARBEET		144.9420	7	290.00	A
UNKNOWN		0.2203	2	6.00	A
WALNUT		121.6701	10	251.00	A
WATERMELON		163.0035	9	456.00	A
Chemical Total		93,789.0011	14,987		
OXYFLUORFEN					
ALFALFA		222.8769	17	500.30	A
ALMOND		91,283.3477	9,224	498,674.56	A
APPLE		2,319.1301	200	5,759.83	A
APRICOT		1,750.8046	153	2,859.84	A
ARTICHOKE, GLOBE		6,039.9347	192	7,783.50	A
AVOCADO		70.2228	41	408.99	A
BEAN, DRIED		453.9177	27	1,922.50	A
BEAN, SUCCULENT		74.3587	7	386.00	A
BEAN, UNSPECIFIED		82.6232	2	190.00	A
BROCCOLI		7,727.8500	2,977	34,242.72	A
		2.4140	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7,730.2640				
BUILDINGS/NON-AG OUTDROOR		2.5015		10.00	A
CABBAGE		1,073.5180	427	4,124.80	A
CANTALOUPE		740.7660	29	3,305.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN					
CARROT		22.5833	3	57.50	A
CAULIFLOWER		3,297.9060	1,289	14,262.63	A
CELERY		2.5098	3	17.70	A
CHERRY		5,661.3299	763	14,588.61	A
CHESTNUT		11.3960	18	86.87	A
CHINESE CABBAGE (NAPPA)		5.7676	3	22.50	A
CHRISTMAS TREE		67.0570	43	223.52	A
CITRUS		20.6168	3	35.00	A
CLOVER		136.8153	9	483.50	A
COMMODITY FUMIGATION		7.1176			
CORN (FORAGE - FODDER)		103.6193	18	806.40	A
CORN, HUMAN CONSUMPTION		72.7718	35	1,372.90	A
COTTON		41,204.0619	2,184	170,894.19	A
DAIRY EQUIPMENT		2.2931	1	9.90	A
DATE		22.5776	1	1.30	A
DITCH BANK		11.0781	3	26.00	A
FIG		2,246.1629	128	5,514.92	A
FOREST, TIMBERLAND		0.5131		9.00	A
FUMIGATION, OTHER		7.1165			
GARLIC		6,984.8770	196	23,989.50	A
GRAPE		35,872.9185	2,874	105,611.93	A
GRAPE, WINE		91,941.2045	7,935	204,806.39	A
		29.3133	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	91,970.5178				
GRAPEFRUIT		34.8690	5	22.00	A
HORSERADISH		0.5131	1	1.00	A
KALE		0.7697	2	3.00	A
KIWI		283.9670	37	766.84	A
LANDSCAPE MAINTENANCE		3,738.5710			
		11.0425	1	10.75	A
TOTAL POUNDS ON THIS COMMODITY	3,749.6135				
LEEK		0.1847	3	3.21	A
LEMON		58.0610	10	323.50	A
LETTUCE, HEAD		39.9914	9	178.20	A
LETTUCE, LEAF		2.2998	2	18.40	A
MELON		71.0026	7	410.00	A
MINT		142.1413	25	972.00	A
N-GRNHS FLOWER		18.0000	4	14.00	A
N-GRNHS PLANTS IN CONTAINERS		51.8638	59	1,120,825.00	S
		26.9026	15	14.32	A
TOTAL POUNDS ON THIS COMMODITY	78.7664				
N-GRNHS TRANSPLANTS		35.4000	3	10.50	A
N-OUTDR FLOWER		381.8904	115	724.27	A
		0.2009	8	22,032.00	S
TOTAL POUNDS ON THIS COMMODITY	382.0913				
N-OUTDR PLANTS IN CONTAINERS		4,580.0509	1,146	3,346.27	A
		122.4288	134	2,749,554.00	S
		26.9000	8	521,867.00	U
TOTAL POUNDS ON THIS COMMODITY	4,729.3797				
N-OUTDR TRANSPLANTS		205.1876	92	244.71	A
		0.2697	2	12,610.00	S
TOTAL POUNDS ON THIS COMMODITY	205.4573				
NECTARINE		3,753.3721	1,453	17,061.08	A
NUTS		0.1443	2	0.50	A
OAT (FORAGE - FODDER)		6.1524	6	102.00	A
OLIVE		1,077.5017	215	4,924.41	A
ONION, DRY		9,936.8563	974	57,457.01	A
ONION, GREEN		13.4025	6	241.20	A
ORANGE		2,249.7925	287	6,728.44	A
ORCHARD FLOOR		1.5394	1	4.00	A
PASTURELAND		1.1866	1	20.00	A
PEACH		7,483.6580	2,079	27,249.24	A
PEAR		1,104.1383	167	4,202.52	A
PECAN		180.0112	35	520.30	A
PEPPER, FRUITING		328.1657	37	1,044.85	A
PEPPER, SPICE		16.5484	2	43.00	A
PERSIMMON		110.3612	51	239.69	A
PISTACHIO		45,715.0071	1,200	80,309.76	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN					
PLUM		5,929.8202	1,327	15,195.76	A
POMEGRANATE		4,898.8680	85	9,001.09	A
POTATO		49.9300	13	434.00	A
PRUNE		4,091.6187	456	18,440.52	A
PUBLIC HEALTH		13.4203			
QUINCE		29.7561	5	19.04	A
RANGELAND		25.6396	5	52.00	A
REGULATORY PEST CONTROL		13.3238			
		7.1994			
TOTAL POUNDS ON THIS COMMODITY	20.5232				
RESEARCH COMMODITY		89.3400			
RICE		52.3916	69	6,415.30	A
RIGHTS OF WAY		27,883.6402			
		283.9622	74	5,245.60	A
TOTAL POUNDS ON THIS COMMODITY	28,167.6024				
SAFFLOWER		61.5327	8	814.60	A
SOIL FUMIGATION/PREPLANT				8.31	S
		5,591.9417	740	37,193.62	A
TOTAL POUNDS ON THIS COMMODITY	5,591.9417				
SORGHUM/MILO		0.7664	1	50.00	A
SPINACH		33.2600	1	3.50	A
SQUASH		15.6078	1	135.00	A
STRAWBERRY		493.0558	23	983.63	A
STRUCTURAL PEST CONTROL		71.7761			
SUGARBEET		86.9854	14	819.00	A
TANGELO		51.8709	3	58.00	A
TANGERINE		1,192.1062	40	1,118.21	A
TOMATO		439.4688	30	2,643.00	A
TOMATO, PROCESSING		3,966.7876	262	19,846.40	A
TURF/SOD		15.9070	5	31.00	A
UNCULTIVATED AG		9,055.1971	1,107	49,134.20	A
UNCULTIVATED NON-AG		1,215.9493	109	2,772.50	A
UNKNOWN		119.7256	5	335.00	A
		3.8095			
TOTAL POUNDS ON THIS COMMODITY	123.5351				
VEGETABLE		0.3848	1	1.00	A
VEGETABLES, LEAFY		35.4318	5	153.30	A
VERTEBRATE CONTROL		61.5754			
WALNUT		21,692.6591	3,729	107,768.75	A
WATER AREA		21.9413		120.00	A
		2.0525		4.00	U
TOTAL POUNDS ON THIS COMMODITY	23.9938				
WHEAT		176.1119	8	781.20	A
WHEAT (FORAGE - FODDER)		5.6996	2	38.00	A
Chemical Total		469,166.7327	45,139		
OXYTETRACYCLINE, CALCIUM COMPLEX					
APPLE		42.7849	35	317.38	A
N-OUTDR PLANTS IN CONTAINERS		7.9123	2	15.00	A
PEAR		10,137.6242	1,659	48,404.31	A
		13.2300	3	50.00	U
TOTAL POUNDS ON THIS COMMODITY	10,150.8542				
STRUCTURAL PEST CONTROL		7.0718			
Chemical Total		10,208.6232	1,699		
OXYTETRACYCLINE HYDROCHLORIDE					
PEAR		1,127.4857	109	9,693.75	A
Chemical Total		1,127.4857	109		
OXYTHIOQUINOX					
CHRISTMAS TREE		0.1814	1	1.00	A
CITRUS		5.8057	2	24.00	A
LANDSCAPE MAINTENANCE		9.6051			
N-GRNHS FLOWER		3.8705	1	1.00	A
N-GRNHS TRANSPLANTS		0.3024	1	5.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYTHIOQUINOX					
N-OUTDR FLOWER		4.7481	4	23.00	A
N-OUTDR PLANTS IN CONTAINERS		3.8053	13	12.33	A
RIGHTS OF WAY		0.3024			
STRAWBERRY		1.2500	1	5.00	A
STRUCTURAL PEST CONTROL		4.2545			
Chemical Total		34.1254	23		
PACLOBUTRAZOL					
LANDSCAPE MAINTENANCE		23.0444			
		0.0136	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	23.0580				
N-GRNHS FLOWER		2.7092	139	136.47	A
		0.9777	99	2,110,305.00	S
TOTAL POUNDS ON THIS COMMODITY	3.6869				
N-GRNHS PLANTS IN CONTAINERS		23.9546	1,463	28,911,969.70	S
		23.4557	1,734	1,041.96	A
		1.6037	8	9,510.00	U
TOTAL POUNDS ON THIS COMMODITY	49.0140				
N-GRNHS TRANSPLANTS		1.1310	438	4,710,200.00	S
		0.4138	155	81.32	A
TOTAL POUNDS ON THIS COMMODITY	1.5448				
N-OUTDR FLOWER		0.8645	67	1,333,237.00	S
		0.4275	34	129.50	A
TOTAL POUNDS ON THIS COMMODITY	1.2920				
N-OUTDR PLANTS IN CONTAINERS		10.2896	520	515.79	A
		10.2151	728	25,865,801.00	S
		0.0005	3	1,080.00	U
TOTAL POUNDS ON THIS COMMODITY	20.5052				
N-OUTDR TRANSPLANTS		4.1238	204	160.69	A
		0.0459	10	14,268.00	S
TOTAL POUNDS ON THIS COMMODITY	4.1697				
REGULATORY PEST CONTROL		0.0004			
RESEARCH COMMODITY		0.0001	1	0.09	S
		0.0000			
TOTAL POUNDS ON THIS COMMODITY	0.0001				
RIGHTS OF WAY		606.9137			
STRUCTURAL PEST CONTROL		3.8678			
UNCULTIVATED NON-AG		0.1559	4	7.82	A
Chemical Total		714.2085	5,608		
PARAFFIN WAX					
RIGHTS OF WAY		6.7494			
Chemical Total		6.7494			
PARAQUAT DICHLORIDE					
ALFALFA		136,765.0479	4,089	221,596.28	A
ALMOND		140,106.3598	3,785	176,177.79	A
APPLE		3,962.0464	168	6,679.06	A
APRICOT		2,707.6811	102	2,006.50	A
ARTICHOKE, GLOBE		4,264.6228	170	6,847.80	A
ASPARAGUS		1,838.4292	66	1,748.66	A
AVOCADO		103.7681	24	95.42	A
BEAN, DRIED		40.7053	1	47.00	A
BEAN, SUCCULENT		458.6198	34	458.50	A
BEAN, UNSPECIFIED		181.7064	5	173.00	A
BERMUDAGRASS		195.2280	6	217.00	A
BLACKBERRY		125.6768	13	125.00	A
BLUEBERRY		927.1138	25	1,044.00	A
BOYSENBERRY		5.6960	1	11.00	A
BROCCOLI		441.6634	35	419.42	A
CABBAGE		57.0122	4	56.28	A
CANTALOUPE		252.5881	5	306.00	A
CARROT		319.7636	5	286.00	A
CAULIFLOWER		148.1120	9	117.80	A
CHERRY		9,223.4288	727	14,815.67	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE					
CHESTNUT		99.2498	13	149.75	A
CHICORY		12.8611	2	11.00	A
CHINESE CABBAGE (NAPPA)		138.1523	15	116.55	A
CHRISTMAS TREE		17.3214	2	20.00	A
CITRUS		226.8590	17	246.00	A
CLOVER		2,013.3115	54	2,711.20	A
COMMODITY FUMIGATION		25.2883			
CORN (FORAGE - FODDER)		10,155.4726	233	13,326.99	A
CORN, HUMAN CONSUMPTION		959.1407	21	1,039.80	A
COTTON		237,014.4499	4,866	479,522.44	A
CUCUMBER		514.4581	33	472.30	A
EGGPLANT		33.8603	8	27.90	A
FIG		189.1599	6	243.02	A
FORAGE HAY/SILAGE		18.8370	3	29.00	A
GARLIC		789.3633	8	999.40	A
GRAPE		100,031.9587	4,036	145,935.77	A
GRAPE, WINE		95,051.8498	2,553	138,012.63	A
GRAPEFRUIT		41.4255	2	30.00	A
KIWI		1,149.9932	43	969.10	A
LANDSCAPE MAINTENANCE		206.0474			
LEMON		1,077.1598	39	1,967.00	A
LETTUCE, HEAD		3,307.1828	89	2,716.23	A
LETTUCE, LEAF		327.0546	33	310.00	A
MELON		1,279.5930	14	1,382.90	A
MINT		2,441.6086	79	3,249.00	A
N-GRNHS FLOWER		5.0627	5	4.00	A
N-GRNHS PLANTS IN CONTAINERS		16.5732	3	4.46	A
N-OUTDR FLOWER		81.3783	16	69.00	A
N-OUTDR PLANTS IN CONTAINERS		804.0103	69	664.63	A
N-OUTDR TRANSPLANTS		52.6765	15	77.63	A
NECTARINE		9,608.6549	1,021	14,325.10	A
OAT		7.7466	1	10.00	A
OAT (FORAGE - FODDER)		116.5300	1	150.00	A
OLIVE		2,034.6013	100	2,321.94	A
ONION, DRY		1,104.4473	27	1,077.40	A
ONION, GREEN		16.7773	2	12.00	A
ORANGE		9,682.5370	323	10,520.88	A
ORCHARD FLOOR		3.4643	1	4.00	A
PASTURELAND		515.4400	16	614.00	A
PEACH		14,099.8577	1,635	21,077.74	A
PEANUT		10.3564	1	9.00	A
PEAR		1,100.3489	54	1,700.30	A
PEAS		10.3564	1	10.00	A
PECAN		301.0356	12	148.00	A
PEPPER, FRUITING		2,198.0877	97	2,449.91	A
PEPPER, SPICE		1,562.0944	75	1,149.30	A
PERSIMMON		7.6401	1	15.00	A
PISTACHIO		19,834.9114	394	37,476.75	A
PLUM		8,489.6156	855	10,591.59	A
POMEGRANATE		115.5178	7	144.00	A
POTATO		120.8797	5	174.00	A
PRUNE		6,619.0334	265	8,550.24	A
RANGELAND		67.3165	1	130.00	A
RASPBERRY		899.8595	55	675.00	A
REGULATORY PEST CONTROL		46.4380		69.00	A
RESEARCH COMMODITY		53.9349			
		6.0625	5	7.00	A
TOTAL POUNDS ON THIS COMMODITY	59.9974				
RICE		3,283.7044	17	1,185.20	A
RIGHTS OF WAY		93,145.9501			
		127.7883	20	122.00	A
TOTAL POUNDS ON THIS COMMODITY	93,273.7384				
RYEGRASS		26.1809	2	53.00	A
SAFFLOWER		1,282.1200	14	1,357.00	A
SOIL FUMIGATION/PREPLANT		1,478.3360	48	1,399.11	A
SORGHUM/MILO		0.6732	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE					
SQUASH		198.7827	15	183.60	A
SQUASH, SUMMER		19.9803	3	23.07	A
SQUASH, ZUCCHINI		28.9979	1	28.00	A
STRAWBERRY		1,746.3946	122	2,367.55	A
STRUCTURAL PEST CONTROL		42.8436			
SUGARBEET		1,200.1864	14	1,219.00	A
SUNFLOWER		2,652.1004	47	3,172.30	A
TANGELO		74.3028	5	89.20	A
TANGERINE		279.5296	23	444.20	A
TOMATO		542.8083	15	480.00	A
TOMATO, PROCESSING		7,621.8035	94	10,351.59	A
UNCULTIVATED AG			1	14.00	S
		7,342.9931	316	9,082.74	A
TOTAL POUNDS ON THIS COMMODITY	7,342.9931				
UNCULTIVATED NON-AG		446.9593	21	260.60	A
UNKNOWN		7.7036	3	6.00	A
VEGETABLES, LEAFY		41.4255	1	40.00	A
VERTEBRATE CONTROL		51.7819			
		2.5891	3	37.00	A
TOTAL POUNDS ON THIS COMMODITY	54.3710				
WALNUT		27,688.3187	1,535	40,719.23	A
WATERMELON		141.9225	5	295.00	A
WHEAT		1,796.4268	18	2,003.00	A
WHEAT (FORAGE - FODDER)		269.3954	7	358.00	A
Chemical Total		990,382.1732	28,857		
SODIUM PARA-TERT-AMYLPHENATE					
ANIMAL PREMISE		6.4998		69.00	U
		0.8254		400,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.3252				
LANDSCAPE MAINTENANCE		25.5865			
POULTRY		7.9106		246.00	U
REGULATORY PEST CONTROL		5.7776			
STRUCTURAL PEST CONTROL		15.8884			
Chemical Total		62.4883			
PARATHION					
ALFALFA		111.6767	7	453.00	A
ALMOND		140.3803	4	143.40	A
BROCCOLI		7.7000	1	10.90	A
CABBAGE		8.8770	1	35.00	A
COLLARD		8.3070	1	13.00	A
COTTON		111.7421	4	189.30	A
GRAPE		10.7464	1	12.70	A
GRAPE, WINE		60.0000	1	16.00	A
LANDSCAPE MAINTENANCE		1.5829			
LETTUCE, HEAD		5.5259	1	12.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0886	1	0.05	A
N-OUTDR PLANTS IN CONTAINERS		7.3761	11	14.72	A
PEAR		13.1843	2	13.00	A
STRAWBERRY		50.0352	1	49.15	A
STRUCTURAL PEST CONTROL		35.6260			
WALNUT		47.8464	2	54.00	A
Chemical Total		620.6949	38		
PARATHION, OTHER RELATED					
ALMOND		5.5480	1	38.00	A
BROCCOLI		0.3675	1	10.90	A
LETTUCE, HEAD		0.2649	1	12.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0045	1	0.05	A
Chemical Total		6.1849	4		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PCNB					
BEAN, DRIED		17.6225		82,900.00	C
BROCCOLI		13.1250	4	0.87	A
BRUSSELS SPROUT		6,416.2500	31	288.50	A
COTTON		1,974.6573	105	5,467.77	A
		1,664.5081		984.90	T
TOTAL POUNDS ON THIS COMMODITY	3,639.1654				
LANDSCAPE MAINTENANCE		16,294.6203			
		70.4200	4	124.40	A
TOTAL POUNDS ON THIS COMMODITY	16,365.0403				
N-GRNHS FLOWER		787.9150	37	882,302.00	S
		154.0021	128	85.33	A
TOTAL POUNDS ON THIS COMMODITY	941.9171				
N-GRNHS PLANTS IN CONTAINERS		815.4684	533	242.19	A
		727.5513	162	2,440,595.28	S
		0.5531	2	5,300.00	U
TOTAL POUNDS ON THIS COMMODITY	1,543.5728				
N-GRNHS TRANSPLANTS		12.7889	6	19.66	A
		10.3313	7	241,884.00	S
TOTAL POUNDS ON THIS COMMODITY	23.1202				
N-OUTDR FLOWER		2,920.2888	78	165.35	A
		62.6250	19	242,782.00	S
TOTAL POUNDS ON THIS COMMODITY	2,982.9138				
N-OUTDR PLANTS IN CONTAINERS		2,444.9934	453	762.80	A
		779.4576	111	1,609,480.00	S
TOTAL POUNDS ON THIS COMMODITY	3,224.4510				
N-OUTDR TRANSPLANTS		1,078.4377	291	1,007,411.00	S
		998.8850		3,834,499.00	U
		7.2825	4	9.55	A
TOTAL POUNDS ON THIS COMMODITY	2,084.6052				
PEACH		1.2500	2	49.00	A
PEPPER, FRUITING		81.4500	4	101.00	A
POTATO		724.2907	5	291.00	A
PUBLIC HEALTH		3.1525			
RECREATION AREA		21.5600		1.86	A
RESEARCH COMMODITY		39.1883			
		0.9375	1	0.04	A
TOTAL POUNDS ON THIS COMMODITY	40.1258				
STRUCTURAL PEST CONTROL		603.1728			
TOMATO		1.5000	1	0.17	A
TURF/SOD		30.0000	2	2.00	A
		15.0000		18,000.00	S
TOTAL POUNDS ON THIS COMMODITY	45.0000				
VERTEBRATE CONTROL		47.5000			
Chemical Total		38,820.7851	1,990		
PENTACHLOROPHENOL					
LANDSCAPE MAINTENANCE		1.1647			
RIGHTS OF WAY		0.1448			
STRUCTURAL PEST CONTROL		2.0473			
Chemical Total		3.3568			
PCP, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.1423			
RIGHTS OF WAY		0.0217			
STRUCTURAL PEST CONTROL		0.2792			
Chemical Total		0.4432			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PEBULATE					
COTTON		137.3564	1	31.00	A
RIGHTS OF WAY		3.0040			
SUGARBEET		1,837.6478	17	829.20	A
TOMATO		1,077.3282	27	541.00	A
TOMATO, PROCESSING		32,652.9282	119	9,221.42	A
UNCULTIVATED AG		47.1023	1	57.00	A
Chemical Total		35,755.3669	165		
PENDIMETHALIN					
ALFALFA		5,249.9200	46	2,330.40	A
ALMOND		14,153.3894	263	9,060.84	A
APRICOT		30.0015	2	14.00	A
BEAN, DRIED		6,104.5951	84	6,471.70	A
BEAN, SUCCULENT		2,125.9494	77	2,565.35	A
BEAN, UNSPECIFIED		623.5564	12	435.85	A
CELERY		15.0008	1	24.00	A
CHERRY		1,103.4278	36	737.78	A
CHRISTMAS TREE		38.2266	10	75.00	A
COMMODITY FUMIGATION		60.0030			
CORN (FORAGE - FODDER)		7,127.4884	114	6,165.89	A
CORN, HUMAN CONSUMPTION		6,140.6845	169	5,934.35	A
COTTON		118,213.9326	1,320	112,303.43	A
COTTON (FORAGE - FODDER)		30.8349	1	37.00	A
FOREST, TIMBERLAND		23.0011		23.00	A
GARLIC		13,232.4183	126	14,393.59	A
GRAPE		3,968.5765	86	2,048.23	A
GRAPE, WINE		4,194.7997	150	2,210.62	A
LANDSCAPE MAINTENANCE		36,608.3872			
		64.1000	4	42.00	A
TOTAL POUNDS ON THIS COMMODITY	36,672.4872				
LEMON		306.6820	8	389.00	A
N-GRNHS FLOWER		152.5562	20	91.00	A
N-GRNHS PLANTS IN CONTAINERS		105.6438	24	33.18	A
		26.1153	58	1,108,925.00	S
TOTAL POUNDS ON THIS COMMODITY	131.7591				
N-GRNHS TRANSPLANTS		6.5660	2	2.00	A
		0.0001			
TOTAL POUNDS ON THIS COMMODITY	6.5661				
N-OUTDR FLOWER		307.2060	33	212.47	A
		0.1005	8	22,032.00	S
TOTAL POUNDS ON THIS COMMODITY	307.3065				
N-OUTDR PLANTS IN CONTAINERS		9,828.2057	2,481	6,824.79	A
		99.6434	141	3,818,892.00	S
		12.4500	6	518,867.00	U
TOTAL POUNDS ON THIS COMMODITY	9,940.2991				
N-OUTDR TRANSPLANTS		95.8451	42	86.70	A
		3.8800	4	84,610.00	S
TOTAL POUNDS ON THIS COMMODITY	99.7251				
NECTARINE		1,228.2026	86	764.60	A
OLIVE		1.8230	2	3.50	A
ONION, DRY		16,924.5414	387	22,038.91	A
ORANGE		3,805.2174	63	1,922.00	A
PEACH		2,376.4273	137	1,429.46	A
PEAR		176.7409	2	100.00	A
PEAS		26.3904	3	26.50	A
PECAN		12.0407	1	12.00	A
PEPPER, FRUITING		78.7248	4	78.72	A
PISTACHIO		18,069.4102	132	10,818.56	A
PLUM		1,399.3170	46	571.11	A
POTATO		6,841.6424	138	8,437.68	A
PRUNE		644.3468	18	322.90	A
REGULATORY PEST CONTROL		6.6670			
RESEARCH COMMODITY		46.7814			
RICE		2,479.1058	52	2,481.27	A
RIGHTS OF WAY		16,492.9458			
		21.6799	1	300.00	A
TOTAL POUNDS ON THIS COMMODITY	16,514.6257				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENDIMETHALIN					
SOIL FUMIGATION/PREPLANT				21.62	S
		2,023.8191	30	1,921.81	A
TOTAL POUNDS ON THIS COMMODITY	2,023.8191				
SORGHUM/MILO		28.5014	1	61.00	A
STRUCTURAL PEST CONTROL		587.6972			
SUGARCANE		517.5260	21	269.50	A
SUNFLOWER		2,180.0215	28	1,782.70	A
TANGELO		108.3387	3	65.00	A
TANGERINE		546.6188	10	472.10	A
TURF/SOD		102.7185	7	124.50	A
UNCULTIVATED AG		814.5156	3	463.90	A
UNCULTIVATED NON-AG		85.1291	4	33.50	A
UNKNOWN		1.6668		1.00	A
VERTEBRATE CONTROL		72.3995			
WALNUT		4,740.7907	164	3,438.24	A
WATER (INDUSTRLIAL)		65.6282		136.50	A
Chemical Total		312,560.5632	6,671		
PENTANE					
LANDSCAPE MAINTENANCE		0.0051			
Chemical Total		0.0051			
PERFUME					
STRUCTURAL PEST CONTROL		0.0551			
Chemical Total		0.0551			
PERMETHRIN					
ALFALFA		5,754.8470	744	47,933.00	A
ALMOND		20,039.7937	1,365	103,559.59	A
ANIMAL PREMISE		40.8273		435,755.00	S
		6.6761		120.00	A
		3.5103		142.00	U
TOTAL POUNDS ON THIS COMMODITY	51.0137				
APPLE		39.0447	17	195.65	A
ARRUGULA		25.4489	9	60.50	A
ARTICHOKE, GLOBE		2,208.8842	305	8,784.30	A
ASPARAGUS		280.5343	38	2,890.24	A
BEAN, DRIED		1.8000	1	14.00	A
BEAN, UNSPECIFIED		4.3459	1	29.00	A
BOK CHOY		4.1719	3	21.25	A
BROCCOLI		1,297.9696	836	13,919.25	A
BRUSSELS SPROUT		94.8700	95	940.75	A
CABBAGE		854.0767	425	5,138.43	A
CANTALOUPE		509.4563	60	3,856.70	A
CARDOON		4.7988	5	30.70	A
CAULIFLOWER		267.7439	205	2,697.04	A
CELERY		6,300.1233	2,979	38,879.71	A
CHERRY		219.8990	62	1,198.50	A
CHICORY		276.6867	137	1,576.42	A
CHINESE CABBAGE (NAPPA)		49.1786	81	359.70	A
CHRISTMAS TREE		1.7692	3	13.50	A
COLLARD		0.0959	1	0.50	A
COMMODITY FUMIGATION		5.3897			
CORN (FORAGE - FODDER)		4,479.7627	611	31,110.49	A
CORN, HUMAN CONSUMPTION		1,402.7174	186	7,064.14	A
COTTON		31.5174	8	227.10	A
CUCUMBER		79.3395	17	401.95	A
DAIKON		0.0999	1	1.00	A
EGGPLANT		2.8117	6	29.00	A
ENDIVE (ESCAROLE)		272.1812	457	1,903.95	A
FENNEL		19.7463	25	172.00	A
GAI LON		13.5653	9	135.00	A
KALE		0.1250	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN					
LANDSCAPE MAINTENANCE		13,427.1940			
		0.8846	2	4.50	A
TOTAL POUNDS ON THIS COMMODITY	13,428.0786				
LETTUCE, HEAD		21,075.1206	8,449	145,715.78	A
		0.1157	9	9,000.00	S
TOTAL POUNDS ON THIS COMMODITY	21,075.2363				
LETTUCE, LEAF		15,590.7540	10,646	110,084.43	A
MANGO		0.9986	2	31,833.00	S
MELON		302.9329	50	2,362.55	A
MUSHROOM		588.8047	5,730	56,463,149.00	S
		69.4638	529	250.78	A
TOTAL POUNDS ON THIS COMMODITY	658.2685				
MUSHROOM HOUSE		1.7040	30	148,000.00	S
		1.2782	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2.9822				
MUSTARD		2.8125	3	13.55	A
N-GRNHS FLOWER		158.7837	215	533.07	A
		45.7178	90	3,041,860.00	S
		0.7863	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	205.2878				
N-GRNHS PLANTS IN CONTAINERS		201.8636	364	616.37	A
		125.7483	323	11,981,123.00	S
		13.4379	194	147,768.00	U
TOTAL POUNDS ON THIS COMMODITY	341.0498				
N-GRNHS TRANSPLANTS		104.5478	515	598.86	A
		5.8385	38	397,023.00	S
TOTAL POUNDS ON THIS COMMODITY	110.3863				
N-OUTDR FLOWER		467.3298	437	2,567.85	A
		13.4774	42	1,362,354.00	S
		1.6512			
TOTAL POUNDS ON THIS COMMODITY	482.4584				
N-OUTDR PLANTS IN CONTAINERS		766.2835	1,018	3,021.79	A
		22.8678	87	2,721,733.90	S
		5.5834	174	170,328.00	U
TOTAL POUNDS ON THIS COMMODITY	794.7347				
N-OUTDR TRANSPLANTS		100.7095	257	509.07	A
		5.2764	29	630,429.00	S
		0.0123	1	0.03	U
TOTAL POUNDS ON THIS COMMODITY	105.9982				
NECTARINE		13.3928	9	76.00	A
ONION, DRY		1,463.1728	139	7,159.45	A
PARSLEY		139.1667	26	783.92	A
PEACH		4,332.5604	745	18,091.61	A
PEAR		1,001.6997	40	2,277.20	A
PEPPER, FRUITING		559.6709	135	3,218.57	A
PEPPER, SPICE		18.9716		0.60	A
PISTACHIO		31,650.0176	1,085	116,336.62	A
POTATO		1,640.4937	106	7,653.98	A
PUBLIC HEALTH		905.2394			
PUMPKIN		82.1482	27	458.90	A
REGULATORY PEST CONTROL		1,078.7820			
		1.5032			
TOTAL POUNDS ON THIS COMMODITY	1,080.2852				
RESEARCH COMMODITY		2.2462			
RIGHTS OF WAY		7,717.2018			
		0.7863	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	7,717.9881				
SPINACH		3,958.4751	3,614	26,276.85	A
SQUASH		139.1314	78	749.03	A
SQUASH, SUMMER		24.2379	20	138.37	A
SQUASH, WINTER		14.4832	3	80.00	A
SQUASH, ZUCCHINI		10.9619	2	55.00	A
STRUCTURAL PEST CONTROL		284,629.0638			
SWISS CHARD		124.8075	279	789.87	A
TOMATILLO		11.2261	11	110.00	A
TOMATO		360.5220	71	2,099.40	A
TOMATO, PROCESSING		2,762.0927	219	14,359.48	A
UNCULTIVATED AG		6.1993	1	31.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN					
UNKNOWN		4.6634	3	25.90	A
		2.3910			
TOTAL POUNDS ON THIS COMMODITY	7.0544				
VEGETABLES, LEAFY		42.8009	24	220.05	A
VERTEBRATE CONTROL		4.5031			
		0.5209	2	2.70	A
TOTAL POUNDS ON THIS COMMODITY	5.0240				
WALNUT		3,146.2664	328	12,967.54	A
WATERMELON		126.4165	29	663.95	A
WHEAT		4.3250	2	21.66	A
Chemical Total		443,675.9286	44,929		
PERMETHRIN, OTHER RELATED					
COMMODITY FUMIGATION		0.1919			
LANDSCAPE MAINTENANCE		0.0015			
STRUCTURAL PEST CONTROL		0.8181			
Chemical Total		1.0115			
PEROXYACETIC ACID					
STRUCTURAL PEST CONTROL		7.0365			
Chemical Total		7.0365			
PETROLEUM DERIVATIVE RESIN					
LANDSCAPE MAINTENANCE		0.5842			
STRUCTURAL PEST CONTROL		0.3790			
Chemical Total		0.9632			
PETROLEUM DISTILLATES					
ALFALFA		20,716.1358	491	28,143.41	A
ALMOND		12,933.9142	580	27,182.11	A
APPLE		16.0084	2	21.00	A
APRICOT		181.2594	9	309.18	A
ASPARAGUS		1,114.8722	32	1,873.45	A
AVOCADO		45.0946	46	196.25	A
BARLEY		9.1729	3	202.50	A
BEAN, DRIED		46.9582	6	301.00	A
BEAN, UNSPECIFIED		24.3862	3	30.50	A
BLUEBERRY		8.6966	4	110.00	A
CABBAGE		59.3892	2	46.00	A
CANTALOUPE		564.2013	6	411.00	A
CARROT		843.0551	31	1,336.70	A
CELERY		973.9601	115	925.00	A
CHERRY		1,293.3954	37	923.00	A
CHINESE CABBAGE (NAPPA)		0.1262	2	3.00	A
CHRISTMAS TREE		14.9941	2	20.00	A
CITRUS		3,030.6187	15	170.30	A
COMMODITY FUMIGATION		0.0022			
CORN (FORAGE - FODDER)		5,542.8253	130	6,844.08	A
CORN, HUMAN CONSUMPTION		278.1082	14	480.70	A
COTTON		17,549.8041	642	44,058.92	A
CUCUMBER		21.3665	6	105.00	A
DITCH BANK		0.3773	2	2.50	A
ENDIVE (ESCAROLE)		0.1893	3	4.50	A
FIG		43.4826	4	290.00	A
GARLIC		128.2287	2	170.00	A
GRAPE		6,823.5756	737	24,488.65	A
GRAPE, WINE		10,520.4665	346	17,681.31	A
GRAPEFRUIT		10,975.2000	31	318.50	A
INDUSTRIAL SITE		12.0752		30.00	A
KIWI		33.5866	4	44.80	A
LANDSCAPE MAINTENANCE		11,892.2350			
LEMON		5,793.6130	24	335.50	A
LETTUCE, HEAD		9.1278	7	67.00	A
LETTUCE, LEAF		44.4079	8	75.70	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES				
MELON	359.9994	9	558.00	A
MUSTARD	25.6598	1	17.00	A
N-GRNHS FLOWER	295.5619	37	329.34	A
N-GRNHS TRANSPLANTS	0.7075		27,000.00	S
	0.0782	1	0.24	A
TOTAL POUNDS ON THIS COMMODITY 0.7857				
N-OUTDR FLOWER	34.0742	5	51.10	A
N-OUTDR PLANTS IN CONTAINERS	177.6785	38	213.98	A
NECTARINE	4,495.0115	36	660.40	A
OAT	41.0155	5	257.00	A
OLIVE	3,579.7487	83	2,100.44	A
ONION, DRY	1,441.6348	23	1,934.70	A
ORANGE	329,525.0227	787	17,445.52	A
ORCHARD FLOOR	2.9988	1	4.00	A
PARSLEY	71.5982	4	292.00	A
PEACH	3,375.3462	56	1,376.20	A
PEAR	187.9563	9	68.52	A
PECAN	35.9856	5	110.00	A
PEPPER, FRUITING	6.9142	2	45.00	A
PEPPER, SPICE	2.5992	1	33.00	A
PERSIMMON	1.9810	2	10.50	A
PISTACHIO	5,574.9058	256	14,678.19	A
PLUM	8,133.3975	67	1,120.92	A
POMEGRANATE	8.6215	3	23.00	A
POTATO	664.7846	13	718.00	A
PRUNE	71.9712	1	135.00	A
PUBLIC HEALTH	1,355,309.5657			
PUMPKIN	90.5638	1	58.00	A
RANGELAND	60.3758	2	400.00	A
REGULATORY PEST CONTROL	4.7640			
RICE	962.8782	58	3,626.20	A
RIGHTS OF WAY	8,690.0722			
SAFFLOWER	15.0940	1	10.00	A
SOIL FUMIGATION/PREPLANT	178.0077	27	847.00	A
SORGHUM (FORAGE - FODDER)	5.8910	1	26.00	A
SPINACH	2.2207	4	17.40	A
SQUASH, ZUCCHINI	15.8270	3	38.00	A
STRAWBERRY	5.3585	3	16.10	A
STRUCTURAL PEST CONTROL	23,817.2745			
SUGARBEET	1,570.2470	27	2,344.60	A
TANGELO	5,973.4440	25	601.10	A
TANGERINE	1,857.5855	28	216.74	A
TOMATO	8.7565	1	111.00	A
TOMATO, PROCESSING	3,855.3529	178	12,492.57	A
TURF/SOD	14.9940	1	10.00	A
UNCULTIVATED AG	550.6309	36	1,389.40	A
UNCULTIVATED NON-AG	82.5186	7	107.00	A
VERTEBRATE CONTROL	131.0635			
WALNUT	1,367.7724	113	5,662.50	A
WATERMELON	135.8523	6	358.30	A
WHEAT	5,059.0718	94	8,275.80	A
WHEAT (FORAGE - FODDER)	119.1844	10	830.20	A
Chemical Total	1,879,544.5301	5,417		
PETROLEUM DISTILLATES, ALIPHATIC				
ALFALFA	3,788.8580	47	2,283.00	A
ALMOND	2.4905	1	13.00	A
BEAN, SUCCULENT	59.9041	4	61.50	A
BEAN, UNSPECIFIED	2.1226	1	1.50	A
CARROT	135.8456	1	75.00	A
CELERY	0.0277	1	8.95	A
CORN (FORAGE - FODDER)	151.6942	3	111.70	A
COTTON	1,071.3430	60	6,951.00	A
CUCUMBER	28.3012	1	15.00	A
GARLIC	0.8803	6	947.00	A
GRAPE, WINE	30.0700	1	34.00	A
LETTUCE, HEAD	0.0742	1	18.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, ALIPHATIC					
NECTARINE		0.5279	1	18.00	A
PRUNE		45.2819	1	30.00	A
RICE		6,390.5563	59	5,336.20	A
RIGHTS OF WAY		1,883.7263			
		7.5470	2	40.00	A
TOTAL POUNDS ON THIS COMMODITY	1,891.2733				
SQUASH		14.1506	2	10.00	A
SQUASH, SUMMER		13.4431	1	9.50	A
SWEET POTATO		128.2986	4	96.00	A
TOMATO, PROCESSING		10.3696	17	2,395.00	A
UNCULTIVATED AG		384.9713	51	823.00	A
UNCULTIVATED NON-AG		0.9811	1	5.00	A
WALNUT		1,010.2364	334	5,116.00	A
WHEAT		1.0718	12	1,733.00	A
Chemical Total		15,162.7733	612		
PETROLEUM DISTILLATES, AROMATIC					
ALFALFA		8.0827	1	19.00	A
ALMOND		6.6592	1	102.00	A
ANIMAL PREMISE		153.0560		1,710,905.00	S
BROCCOLI		251.4075	45	493.94	A
COTTON		9.1963	1	27.00	A
GRAPE, WINE		0.3346	1	2.00	A
KALE		6.5247	5	10.68	A
LANDSCAPE MAINTENANCE		376.0029			
LETTUCE, HEAD		0.0215	1	32.00	A
N-GRNHS FLOWER		248.6109	52	302.00	A
N-GRNHS PLANTS IN CONTAINERS		1.1131	1	1.50	A
N-OUTDR FLOWER		4.6401	2	8.00	A
N-OUTDR PLANTS IN CONTAINERS		0.7068	2	1.45	A
		0.0348	1	1,050.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7416				
PUBLIC HEALTH		99.7827			
RESEARCH COMMODITY		0.0560	1	3.00	A
		0.0494			
TOTAL POUNDS ON THIS COMMODITY	0.1054				
STRAWBERRY		183.0546	16	608.05	A
STRUCTURAL PEST CONTROL		1,536.0987			
WALNUT		30.1946	3	154.00	A
Chemical Total		2,915.6271	133		
PETROLEUM DISTILLATES, REFINED					
ALMOND		5,258.6157	8	488.50	A
APPLE		1,325.0194	15	171.00	A
		3.5389	1	112.00	U
TOTAL POUNDS ON THIS COMMODITY	1,328.5583				
APRICOT		2,979.0031	13	395.77	A
BASIL, SWEET		8.4226	1	6.00	A
BEAN, SUCCULENT		196.2644	1	140.00	A
BEAN, UNSPECIFIED		774.0628	1	80.00	A
BLACKBERRY		66.8714	3	18.50	A
CABBAGE		273.8906	12	45.17	A
CAULIFLOWER		16.5407	5	10.79	A
CELERY		109.0724	4	13.00	A
CHERRY		439.7877	6	58.75	A
CITRUS		0.0446	1	0.50	A
CUCUMBER		720.8394	23	64.50	A
		0.3298	1	4,300.00	S
TOTAL POUNDS ON THIS COMMODITY	721.1692				
EGGPLANT		45.9650	3	7.00	A
GRAPE		9,805.9470	51	1,632.35	A
GRAPE, WINE			1	75.00	S
		183,022.3893	1,189	31,592.78	A
TOTAL POUNDS ON THIS COMMODITY	183,022.3893				
HERB, SPICE		341.7266	13	35.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, REFINED					
LANDSCAPE MAINTENANCE		102,129.9283			
		21.2335	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	102,151.1618				
LEMON		318.5025	1	20.00	A
LETTUCE, HEAD		64.1770	6	41.40	A
LETTUCE, LEAF		279.0474	18	142.80	A
N-GRNHS FLOWER		4,626.1729	207	325.53	A
		768.6426	41	1,795,010.00	S
TOTAL POUNDS ON THIS COMMODITY	5,394.8155				
N-GRNHS PLANTS IN CONTAINERS		2,515.5839	202	182.66	A
		1,509.2144	352	8,474,652.00	S
		0.4423			
TOTAL POUNDS ON THIS COMMODITY	4,025.2406				
N-GRNHS TRANSPLANTS		1,878.3928	78	211.43	A
		208.8849	161	466,381.00	S
TOTAL POUNDS ON THIS COMMODITY	2,087.2777				
N-OUTDR FLOWER		815.9127	72	132.93	A
		67.0184	11	385,506.00	S
		1.0665			
TOTAL POUNDS ON THIS COMMODITY	883.9976				
N-OUTDR PLANTS IN CONTAINERS		14,684.4098	492	1,164.80	A
		711.6768	142	1,742,368.00	S
		37.0701	12	37,743.00	U
TOTAL POUNDS ON THIS COMMODITY	15,433.1567				
N-OUTDR TRANSPLANTS		577.2751	58	264.46	A
		9.2910	4	13,700.00	S
TOTAL POUNDS ON THIS COMMODITY	586.5661				
NECTARINE		6,454.0173	39	320.13	A
ORANGE		212.3350	2	7.25	A
PEACH		12,926.9195	77	828.64	A
PEAR		282.2798	7	30.75	A
PEPPER, FRUITING		626.9909	6	79.40	A
		0.1391	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	627.1300				
PLUM		6,950.2289	18	232.76	A
POTATO		182.9076	6	270.64	A
PRUNE		1,196.2788	3	70.00	A
QUINCE		14.0739	2	0.66	A
RESEARCH COMMODITY		32.0921			
RIGHTS OF WAY		314.5932			
		21.2335	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	335.8267				
STRAWBERRY		332.3719	3	28.50	A
STRUCTURAL PEST CONTROL		42.5852			
TANGERINE		14.0739	1	1.00	A
TOMATO		28.3113	2	4.00	A
		0.7988	3	8,900.00	S
TOTAL POUNDS ON THIS COMMODITY	29.1101				
TOMATO, PROCESSING		211.1080	2	20.00	A
WALNUT		4,827.3368	8	284.00	A
WATERMELON		198.7118	28	113.42	A
Chemical Total		371,481.6616	3,419		
PETROLEUM HYDROCARBONS					
ALFALFA		217.3138	31	1,354.30	A
BROCCOLI		2.4274	1	20.00	A
CELERY		1.9462	1	12.60	A
CITRUS		16.2185	1	15.00	A
FOOD PROCRESSING PLANT		46.4339		1,200.00	T
FORAGE HAY/SILAGE		62.4413	2	462.00	A
LANDSCAPE MAINTENANCE		13.9420			
LETTUCE, LEAF		0.0045	1	5.00	A
MINT		16.9754	6	157.00	A
N-GRNHS FLOWER		26.7643	1	3.50	A
N-OUTDR FLOWER		0.0002	1	0.50	A
PASTURELAND		16.0834	3	119.00	A
PEPPER, FRUITING		0.8650	1	8.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM HYDROCARBONS					
STRAWBERRY		99.5597	3	105.80	A
STRUCTURAL PEST CONTROL		142.0194			
TOMATO		25.8500	1	11.00	A
UNKNOWN		40.5463	1	300.00	A
WALNUT		255.1712	3	295.00	A
Chemical Total		984.5625	57		
PETROLEUM NAPHTHENIC OILS					
CAULIFLOWER		8.1464	2	35.00	A
CELERY		0.3231	1	8.95	A
COTTON		62.2073	47	6,029.00	A
GARLIC		10.2697	6	947.00	A
LETTUCE, HEAD		0.8661	1	18.00	A
NECTARINE		6.1587	1	18.00	A
PRUNE		85.3434	2	145.00	A
TOMATO, PROCESSING		21.9238	16	2,380.00	A
WHEAT		12.5040	12	1,733.00	A
Chemical Total		207.7425	88		
PETROLEUM OIL, PARAFFIN BASED					
ALFALFA		29,538.3639	878	48,427.85	A
ALMOND		61,241.2985	1,354	79,269.08	A
APPLE		470.1701	30	433.96	A
APRICOT		236.1773	15	276.50	A
ASPARAGUS		51.8543	1	70.00	A
AVOCADO		26.8668	19	87.50	A
BARLEY		694.3631	5	401.90	A
BEAN, DRIED		29.5461	3	32.50	A
BEAN, SUCCULENT		147.4580	2	152.00	A
BERMUDAGRASS		684.0198	10	695.00	A
BLUEBERRY		36.4640	2	32.00	A
BROCCOLI		595.9407	30	1,081.35	A
CANOLA (RAPE)		27.6556	1	15.00	A
CANTALOUPE		136.0651	6	441.30	A
CARROT		2,954.1655	61	3,222.62	A
CAULIFLOWER		214.0876	14	375.16	A
CELERY		8.9945	1	9.00	A
CHERRY		1,395.0729	133	1,508.50	A
CHESTNUT		9.7237	2	16.00	A
CHICORY		74.8726	4	197.00	A
CHINESE CABBAGE (NAPPA)		12.1546	1	20.00	A
CITRUS		8.2828	2	67.00	A
		0.2780		2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.5608				
CORN (FORAGE - FODDER)		2,196.9417	72	3,284.00	A
CORN, HUMAN CONSUMPTION		3,668.6477	95	3,990.90	A
COTTON		64,942.0399	1,920	143,695.22	A
CUCUMBER		44.9404	2	45.00	A
GARLIC		351.2166	3	373.00	A
GRAPE		16,793.6796	519	20,741.54	A
GRAPE, WINE		1,738.9307	133	5,951.84	A
GRAPEFRUIT		238.0344	63	658.20	A
KALE		2.4309	1	4.00	A
KIWI		357.6024	23	263.73	A
KUMQUAT		1.9941	4	20.00	A
LANDSCAPE MAINTENANCE		1,266.4628			
LEMON		200.3315	68	1,178.30	A
LETTUCE, HEAD		96.7946	2	170.00	A
LETTUCE, LEAF		280.1386	20	650.80	A
MELON		83.3619	3	105.00	A
N-GRNHS FLOWER		0.6227	3	10,800.00	S
N-GRNHS PLANTS IN CONTAINERS		8.6185	6	89,900.00	S
N-OUTDR FLOWER		81.4360	4	67.00	A
N-OUTDR PLANTS IN CONTAINERS		35.8327	12	41.74	A
NECTARINE		2,028.4673	517	5,741.45	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED					
OAT		96.0824	3	206.00	A
OAT (FORAGE - FODDER)		83.5632	2	220.00	A
OLIVE		689.7534	94	2,221.36	A
ONION, DRY		1,034.2605	21	1,206.50	A
ORANGE		5,492.5085	1,077	18,087.71	A
PASTURELAND		19.5082	5	99.00	A
PEACH		6,511.2359	562	8,276.89	A
PEAR		369.8655	9	327.70	A
PEPPER, FRUITING		43.6627	5	100.72	A
PERSIMMON		1.8865	5	20.00	A
PISTACHIO		2,274.5849	233	6,460.49	A
PLUM		2,011.5483	387	4,649.63	A
POMEGRANATE		145.4535	8	309.00	A
POTATO		1,443.6371	59	4,137.00	A
PRUNE		9,183.6587	170	7,289.97	A
PUMPKIN		2.5928	1	6.00	A
QUINCE		1.4208	3	11.00	A
RANGELAND		26.8180	9	159.00	A
RASPBERRY		3.1401	2	10.00	A
REGULATORY PEST CONTROL		72.9278		47.50	A
		2.1841			
TOTAL POUNDS ON THIS COMMODITY	75.1119				
RICE		110,835.2586	1,183	81,328.30	A
RIGHTS OF WAY		19,222.4571			
		127.4546	5	138.00	A
TOTAL POUNDS ON THIS COMMODITY	19,349.9117				
RYEGRASS		212.7062	4	262.50	A
SAFFLOWER		194.4742	5	570.00	A
SOIL FUMIGATION/PREPLANT		127.3797	10	618.00	A
SORGHUM (FORAGE - FODDER)		138.2780	1	106.00	A
SQUASH		34.5695	1	20.00	A
SQUASH, ZUCCHINI		4.8287	1	28.00	A
STRAWBERRY		32.3115	1	5.00	A
STRUCTURAL PEST CONTROL		35.9720			
SUGARBEET		2,035.7751	53	3,059.90	A
SUGARCANE		6.0773	1	5.00	A
SUNFLOWER		80.5141	4	160.90	A
SWEET POTATO		3.4570	2	8.50	A
TANGELO		129.4172	20	387.00	A
TANGERINE		23.0192	12	131.50	A
TOMATO		171.1829	4	142.00	A
TOMATO, PROCESSING		901.9453	32	2,426.20	A
UNCULTIVATED AG		687.6435	40	1,487.00	A
UNCULTIVATED NON-AG		133.6751	10	378.00	A
VEGETABLES, LEAFY		93.1045	4	253.00	A
WALNUT		5,193.2098	394	10,856.94	A
WATER AREA		1.1547	1	15.00	A
WATERMELON		91.6708	5	212.30	A
WHEAT		3,701.1618	106	7,769.65	A
WHEAT (FORAGE - FODDER)		309.6262	17	899.00	A
Chemical Total		367,051.0180	10,615		
PETROLEUM OIL, UNCLASSIFIED					
ALMOND		5,228,187.7282	3,052	243,039.29	A
		1.5829	2	8.00	U
TOTAL POUNDS ON THIS COMMODITY	5,228,189.3111				
APPLE		341,437.6258	658	13,415.94	A
		18.4806	6	85.00	U
TOTAL POUNDS ON THIS COMMODITY	341,456.1064				
APRICOT		77,736.5854	198	3,239.57	A
AVOCADO		730,497.6645	1,521	28,250.76	A
		23.8571	1	1.50	U
TOTAL POUNDS ON THIS COMMODITY	730,521.5216				
BEAN, DRIED		494.6980	2	52.00	A
BEAN, SUCCULENT		423.4639	3	355.00	A
BLACKBERRY		2,450.5447	71	232.87	A
CELERY		100.0806	3	11.89	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, UNCLASSIFIED					
CHERRY		265,489.4748	496	10,253.98	A
		11.6594	4	72.00	U
TOTAL POUNDS ON THIS COMMODITY	265,501.1342				
CHRISTMAS TREE		1,587.4851	25	103.50	A
CITRUS		13,712.4462	49	485.62	A
		0.3728		24.00	U
TOTAL POUNDS ON THIS COMMODITY	13,712.8190				
COMMODITY FUMIGATION		832.6668			
CORN (FORAGE - FODDER)		1,436.5565	2	262.24	A
CORN, HUMAN CONSUMPTION		17.8930	3	51,500.00	S
COTTON		7,010.6072	127	5,337.14	A
CUCUMBER		262.8458	19	31.67	A
		17.6156	4	79,800.00	S
TOTAL POUNDS ON THIS COMMODITY	280.4614				
EGGPLANT		178.9285	4	26.00	A
GRAPE		51,249.8739	224	9,241.24	A
GRAPE, WINE		80,954.5403	257	12,144.13	A
GRAPEFRUIT		15,864.6013	38	620.24	A
KIWI		12,333.5211	20	314.20	A
LANDSCAPE MAINTENANCE		47,535.4470			
LEMON		2,060,050.7877	1,794	35,231.70	A
LETTUCE, LEAF		11.9286	1	2.00	A
LIME		1,006.4052	4	12.00	A
N-GRNHS FLOWER		170.9193	14	54.50	A
		45.4189	10	434,600.00	S
TOTAL POUNDS ON THIS COMMODITY	216.3382				
N-GRNHS PLANTS IN CONTAINERS		619.7177	106	72.54	A
		11.9588	8	49,676.00	S
TOTAL POUNDS ON THIS COMMODITY	631.6765				
N-GRNHS TRANSPLANTS		11.9286	1	1.00	A
		3.4286		2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	15.3572				
N-OUTDR FLOWER		429.6801	18	41.20	A
N-OUTDR PLANTS IN CONTAINERS		55,049.8896	1,300	4,963.88	A
		97.6229	11	152,256.00	S
		47.7142	1	50,000.00	U
TOTAL POUNDS ON THIS COMMODITY	55,195.2267				
N-OUTDR TRANSPLANTS		2,798.0011	38	515.17	A
NECTARINE		746,989.9847	1,661	21,977.84	A
		1.9786	2	6.00	U
TOTAL POUNDS ON THIS COMMODITY	746,991.9633				
OLIVE		38,507.8273	35	890.50	A
ONION, DRY		139.5642	3	39.00	A
ORANGE		2,734,100.7066	3,836	107,483.94	A
		7.7765	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	2,734,108.4831				
ORCHARD FLOOR		117.5530	1	4.50	A
PEACH		1,199,935.4852	2,595	40,431.58	A
		17.0699	6	128.00	U
TOTAL POUNDS ON THIS COMMODITY	1,199,952.5551				
PEAR		1,475,744.0874	1,334	37,951.83	A
		15.6623	5	110.00	U
TOTAL POUNDS ON THIS COMMODITY	1,475,759.7497				
PISTACHIO		1,067,162.5080	269	31,418.90	A
PLUM		622,144.5653	1,325	18,414.26	A
		3.5269	4	23.00	U
TOTAL POUNDS ON THIS COMMODITY	622,148.0922				
POMEGRANATE		1,411.7351	1	50.00	A
PRUNE		386,468.3873	480	21,665.18	A
		1.5829	2	8.00	U
TOTAL POUNDS ON THIS COMMODITY	386,469.9702				
RASPBERRY		3,625.9846	59	512.20	A
REGULATORY PEST CONTROL		48.5722			
		37.8631			
TOTAL POUNDS ON THIS COMMODITY	86.4353				
RESEARCH COMMODITY		774.4979			
		0.2562	4	11,200.00	S
TOTAL POUNDS ON THIS COMMODITY	774.7541				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, UNCLASSIFIED					
RIGHTS OF WAY		385.8669			
		291.4334	1	5.50	A
TOTAL POUNDS ON THIS COMMODITY	677.3003				
SQUASH		290.5201	2	48.71	A
STONE FRUIT		154.0035	4	6.75	A
STRAWBERRY		5,614.3922	23	885.25	A
STRUCTURAL PEST CONTROL		1,389.0276			
TANGELO		45,332.7809	74	2,129.43	A
TANGERINE		34,094.7077	107	2,569.67	A
TOMATO		63.5144	5	125.00	A
		17.6130	3	42,200.00	S
TOTAL POUNDS ON THIS COMMODITY	81.1274				
TOMATO, PROCESSING		88.7278	2	189.00	A
UNCULTIVATED AG		22.3336	1	5.50	A
UNCULTIVATED NON-AG		17.6738		10.00	A
UNKNOWN		374.7001	1	18.00	A
		11.9286	2	45,600.00	S
TOTAL POUNDS ON THIS COMMODITY	386.6287				
VERTEBRATE CONTROL		32.7336			
WALNUT		82,271.2274	293	11,899.84	A
		0.3957	2	2.00	U
TOTAL POUNDS ON THIS COMMODITY	82,271.6231				
Chemical Total		17,447,935.0038	22,238		
PHENMEDIPHAM					
BEET		59.4940	14	78.40	A
LETTUCE, HEAD		2.9744	1	76.00	A
N-OUTDR TRANSPLANTS		0.1590	1	1.00	A
RESEARCH COMMODITY		0.3299			
SPINACH		1,325.3691	52	2,751.00	A
SUGARBEET		3,632.7003	490	35,358.80	A
Chemical Total		5,021.0267	558		
PHENOL					
RICE		0.1575	3	25.00	A
Chemical Total		0.1575	3		
PHENOTHRIN					
ANIMAL PREMISE		0.1259		42.00	U
FUMIGATION, OTHER		0.0022			
LANDSCAPE MAINTENANCE		1.3641			
N-GRNHS PLANTS IN CONTAINERS		0.0031	2	0.70	A
N-OUTDR PLANTS IN CONTAINERS		0.0062	1	29,000.00	S
PUBLIC HEALTH		177.8174			
REGULATORY PEST CONTROL		0.3015			
RIGHTS OF WAY		1.2016			
STRUCTURAL PEST CONTROL		26.8659			
Chemical Total		207.6879	3		
PHENOTHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0002			
STRUCTURAL PEST CONTROL		0.0209			
Chemical Total		0.0211			
PHENYLETHYL PROPIONATE					
STRUCTURAL PEST CONTROL		0.0133			
Chemical Total		0.0133			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHENYLMERCURIC ACETATE					
LANDSCAPE MAINTENANCE		4.6409			
		0.3450	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	4.9859				
Chemical Total		4.9859	1		
ORTHO-PHENYLPHENOL					
ANIMAL PREMISE		1,071.1857		226.00	U
		98.0441		715,000.00	S
		22.1770	1	60.00	A
		5.8826		37.59	K
TOTAL POUNDS ON THIS COMMODITY	1,197.2894				
FUMIGATION, OTHER		37.2568			
LANDSCAPE MAINTENANCE		3,834.8468			
POULTRY		19.5189		27.00	U
RIGHTS OF WAY		34.3154			
STRUCTURAL PEST CONTROL		12.2277			
TOMATO				283.14	S
		5.4353		650.00	A
TOTAL POUNDS ON THIS COMMODITY	5.4353				
UNKNOWN				278.42	?
VERTEBRATE CONTROL		0.4902			
Chemical Total		5,141.3805	1		
ORTHO-PHENYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		1.7197			
MUSHROOM HOUSE		2.7987		8,000.00	S
STRUCTURAL PEST CONTROL		1.7631			
Chemical Total		6.2815			
ORTHO-PHENYLPHENOL, SODIUM SALT					
ANIMAL PREMISE		31.9337		69.00	U
		4.0551		400,000.00	S
TOTAL POUNDS ON THIS COMMODITY	35.9888				
CITRUS		6,015.9304		114,193.84	T
		1,377.8004			
		1,214.1007		62,892.50	U
		712.6344		402,200.00	C
TOTAL POUNDS ON THIS COMMODITY	9,320.4659				
LANDSCAPE MAINTENANCE		125.7074			
LEMON		5,894.3696		103,942.00	T
		1,408.9331		24,679.00	U
		287.3572			
TOTAL POUNDS ON THIS COMMODITY	7,590.6599				
ORANGE		1,467.3011		96,336.75	T
		936.5232		21,736.00	U
TOTAL POUNDS ON THIS COMMODITY	2,403.8243				
PEAR		301.4679		426.00	T
PEPPER, FRUITING		76.6935		9,786.00	T
POULTRY		38.9120		246.00	U
REGULATORY PEST CONTROL		28.3855			
STRUCTURAL PEST CONTROL		720.4842			
TOMATO		214.6451		18,047.00	T
Chemical Total		20,857.2345			
PHORATE					
BEAN, DRIED		42.1280	1	35.00	A
CORN (FORAGE - FODDER)		6,676.6103	69	6,077.55	A
CORN, HUMAN CONSUMPTION		4,935.8261	148	4,615.27	A
COTTON		27,555.2156	492	24,534.40	A
N-OUTDR TRANSPLANTS		3,281.7080	187	430.99	A
POTATO		13,372.6820	71	5,638.42	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHORATE					
SOIL FUMIGATION/PREPLANT		153.8760	1	157.00	A
SUGARBEET		8,803.6368	115	8,527.60	A
WHEAT		125.6800	2	274.00	A
Chemical Total		64,947.3628	1,086		
PHOSACETIN					
AVOCADO		0.0060	1	17.00	A
Chemical Total		0.0060	1		
PHOSMET					
ALFALFA		6,005.5440	141	8,730.12	A
ALMOND		76,803.5690	294	22,594.01	A
APPLE		51,860.2273	815	17,484.17	A
		0.7235	7	78.00	U
TOTAL POUNDS ON THIS COMMODITY	51,860.9508				
APRICOT		1,633.6215	49	646.50	A
		0.0063	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	1,633.6278				
CHERRY		18.6375	5	14.50	A
		0.0875	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	18.7250				
CHRISTMAS TREE		10.5000	1	10.00	A
COMMODITY FUMIGATION		30.4500			
GRAPE		2,108.0660	36	1,642.97	A
GRAPE, WINE		1,554.6920	36	1,230.28	A
KIWI		1.4000	1	1.40	A
LANDSCAPE MAINTENANCE		12.3000			
N-GRNHS PLANTS IN CONTAINERS		2.8000	2	60,000.00	S
N-OUTDR FLOWER		33.7750	10	34.30	A
N-OUTDR PLANTS IN CONTAINERS		498.9500	36	315.80	A
		4.5000	4	115,000.00	S
TOTAL POUNDS ON THIS COMMODITY	503.4500				
N-OUTDR TRANSPLANTS		14.0000	1	4.50	A
NECTARINE		47,086.4580	1,580	21,271.47	A
ORANGE		7.5000	1	5.00	A
PEACH		52,178.9419	1,655	21,031.85	A
		0.9149	3	105.00	U
TOTAL POUNDS ON THIS COMMODITY	52,179.8568				
PEAR		18,923.9666	230	5,361.06	A
		2.0099	7	190.00	U
TOTAL POUNDS ON THIS COMMODITY	18,925.9765				
PISTACHIO		6,144.3130	26	1,830.00	A
PLUM		31,921.2596	745	12,084.37	A
		0.2179	4	20.00	U
TOTAL POUNDS ON THIS COMMODITY	31,921.4775				
PRUNE		142.8670	9	60.10	A
RESEARCH COMMODITY		46.2000			
WALNUT		44,593.4730	453	13,673.06	A
Chemical Total		341,641.9714	6,153		
PHOSPHAMIDON					
WALNUT		47.1938	2	49.00	A
Chemical Total		47.1938	2		
PHOSPHAMIDON, OTHER RELATED					
WALNUT		1.5627	2	49.00	A
Chemical Total		1.5627	2		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHINE						
	ALMOND		102.7006		1,987,800.90	P
			46.9056		11,946.00	T
			35.9400			
			19.3000		11,174.00	U
			11.0000		4.84	K
			4.1343		89,121.00	C
	TOTAL POUNDS ON THIS COMMODITY	219.9805				
	COMMODITY FUMIGATION		496.9038			
	CORN (FORAGE - FODDER)		21.8600		8,745.00	T
	DRIED FRUIT		142.4221		3,847,050.36	C
			20.1600		659,520.00	U
			0.4400		120.00	T
	TOTAL POUNDS ON THIS COMMODITY	163.0221				
	FIG		3.1000		51,666.00	C
	FOOD PROCRESSING PLANT		31.2800		564,576.38	C
	FUMIGATION, OTHER		44.5908			
	PISTACHIO		49.4334		1,248,774.00	C
			43.7376			
	TOTAL POUNDS ON THIS COMMODITY	93.1710				
	RICE, WILD		0.1680		5,000.00	C
	RIGHTS OF WAY		14.2522			
	STORAGE AREA/BOX		3.4000		892.00	T
			0.3360		7,680.00	C
	TOTAL POUNDS ON THIS COMMODITY	3.7360				
	STRUCTURAL PEST CONTROL		9.4148			
	TOMATO		18.8000		4,772.98	T
	TOMATO, PROCESSING		8.6000		2,071.78	T
	UNKNOWN		1.5200		46,720.00	C
	WALNUT		10.2000		64,000.00	U
	Chemical Total		1,140.5992			
PHOSPHORIC ACID						
	ALFALFA		8,006.2107	5,490	350,903.31	A
	ALMOND		13,858.0840	3,335	194,891.77	A
	ANIMAL PREMISE		158.2119		1,581.00	U
			1.9417		160.00	A
	TOTAL POUNDS ON THIS COMMODITY	160.1536				
	APPLE		2,238.9300	582	15,605.69	A
	APRICOT		302.3287	72	2,718.10	A
	ARRUGULA		0.1191	1	4.50	A
	ARTICHOKE, GLOBE		121.7404	79	646.05	A
	ASPARAGUS		252.1323	198	7,403.44	A
	AVOCADO		16.7283	146	943.65	A
	BARLEY		6.3900	8	805.00	A
	BASIL, SWEET		6.3670	2	100.00	A
	BEAN, DRIED		659.8839	384	20,923.30	A
	BEAN, SUCCULENT		245.6416	126	5,611.75	A
	BEAN, UNSPECIFIED		12.1192	29	364.20	A
	BEET		0.4373	1	10.00	A
	BERMUDAGRASS		3.2654	1	140.00	A
	BLACKBERRY		8.9013	80	446.74	A
	BLUEBERRY		229.2187	25	1,946.00	A
	BOK CHOY		23.9562	209	411.50	A
	BROCCOLI		593.5486	3,056	37,400.50	A
	BRUSSELS SPROUT		78.5259	95	724.25	A
	CABBAGE		218.5363	664	5,304.07	A
	CANOLA (RAPE)		9.6277	8	620.00	A
	CANTALOUPE		304.2724	148	11,206.80	A
	CARROT		76.0326	103	3,828.00	A
	CAULIFLOWER		223.0911	753	7,180.69	A
	CELERY		231.7981	993	9,322.50	A
	CHERIMOYA		6.9863	1	5.00	A
	CHERRY		1,218.3514	289	7,308.70	A
	CHICORY		43.7983	5	260.75	A
	CHINESE CABBAGE (NAPPA)		9.1883	399	1,346.11	A
	CHIVE		1.1207	11	23.25	A
	CHRISTMAS TREE		0.0210	3	12.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID					
CITRUS		7.9134	12	198.00	A
CLOVER		0.4898	1	18.00	A
COLLARD		8.9674	10	234.60	A
COMMODITY FUMIGATION		1.6372			
CORN (FORAGE - FODDER)		1,166.2383	678	31,841.19	A
CORN, HUMAN CONSUMPTION		2,933.2498	1,530	39,364.44	A
COTTON		21,352.4334	6,959	599,089.55	A
CUCUMBER		12.0933	25	480.40	A
DILL		0.0022	1	0.65	A
EGGPLANT		1.9870	7	63.00	A
ENDIVE (ESCAROLE)		11.0365	58	200.15	A
FENNEL		1.3267	24	218.70	A
FIG		4.6377	3	590.00	A
FORAGE HAY/SILAGE		7.9181	6	361.00	A
FUMIGATION, OTHER		0.1025			
GARLIC		91.2628	16	1,678.00	A
GRAIN		0.5637	3	55.00	A
GRAPE		4,805.6283	2,119	98,984.20	A
GRAPE, WINE		6,934.1692	2,576	94,538.48	A
GRAPEFRUIT		4.8516	11	84.40	A
GRASS, SEED		4.0321	3	135.50	A
HERB, SPICE		2.6607	91	156.15	A
		0.0272	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.6879				
KALE		23.0838	56	116.54	A
KIWI		21.0582	18	209.80	A
KOHLRABI		0.0381	6	7.20	A
LANDSCAPE MAINTENANCE		166.6688			
LEMON		1,144.8956		153,730.00	T
		858.4983		30,250.00	U
		514.5221	158	4,699.90	A
TOTAL POUNDS ON THIS COMMODITY	2,517.9160				
LETTUCE, HEAD		1,425.8365	4,049	57,384.35	A
LETTUCE, LEAF		613.9373	2,974	25,321.88	A
MELON		163.2312	157	9,917.05	A
MINT		0.7476	5	10.25	A
MUSTARD		0.8292	46	75.65	A
N-GRNHS FLOWER		29.3615	476	1,382.19	A
		21.4392	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	50.8007				
N-GRNHS PLANTS IN CONTAINERS		18.2156	801	2,256.53	A
		2.3544	223	6,129,949.00	S
TOTAL POUNDS ON THIS COMMODITY	20.5700				
N-GRNHS TRANSPLANTS		3.5443	158	296.00	A
		1.9067	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.4510				
N-OUTDR FLOWER		52.2534	821	4,318.94	A
		0.0743	1	250,000.00	U
		0.0001	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	52.3278				
N-OUTDR PLANTS IN CONTAINERS		191.4354	857	2,283.44	A
		3.8154	197	8,529,000.00	S
		0.8163	8	570,502.00	U
		0.0490			
TOTAL POUNDS ON THIS COMMODITY	196.1161				
N-OUTDR TRANSPLANTS		13.8414	180	19,243,680.00	S
		11.3410	13	298.50	A
		0.5423	2	70,000.00	U
TOTAL POUNDS ON THIS COMMODITY	25.7247				
NECTARINE		1,339.6682	1,537	22,226.03	A
OAT		35.4688	23	1,620.70	A
OAT (FORAGE - FODDER)		42.1891	22	1,106.00	A
OLIVE		56.1517	40	682.25	A
ONION, DRY		335.4228	257	13,037.43	A
ONION, GREEN		30.7330	74	1,191.60	A
ORANGE		2,693.3063	938	26,810.76	A
PARSLEY		19.5388	17	359.86	A
PASTURELAND		20.0309	11	634.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID					
PEACH		1,777.6326	1,719	27,634.67	A
PEAR		572.2838	156	4,029.16	A
PEAS		6.0544	10	81.80	A
PECAN		10.0535	6	101.00	A
PEPPER, FRUITING		177.4075	160	4,229.85	A
PEPPER, SPICE		28.6373	33	633.04	A
PERSIMMON		3.5871	9	68.10	A
PISTACHIO		1,872.6791	197	20,388.00	A
PLUM		738.3204	684	10,598.55	A
POMEGRANATE		8.5341	7	134.00	A
POTATO		89.3940	99	3,780.92	A
POULTRY		30.6715		45.00	U
PRUNE		391.5514	153	8,233.66	A
PUMPKIN		80.2711	13	398.20	A
QUINCE		0.2524	1	4.00	A
RADISH		0.2224	38	28.25	A
RANGELAND		234.5310	7	277.00	A
RAPPINI		20.4737	44	2,926.50	A
RASPBERRY		19.4354	173	2,223.17	A
REGULATORY PEST CONTROL		2.8419			
		1.1172		720.00	A
		1.0985		16,700.00	U
TOTAL POUNDS ON THIS COMMODITY	5.0576				
RESEARCH COMMODITY		3.5672	16	178.25	A
		0.5834			
TOTAL POUNDS ON THIS COMMODITY	4.1506				
RICE		1,001.6372	503	34,205.08	A
RIGHTS OF WAY		1,361.9711			
		17.4824	7	69.00	A
TOTAL POUNDS ON THIS COMMODITY	1,379.4535				
SAFFLOWER		139.8851	55	4,171.50	A
SAGE		0.1210	12	21.00	A
SMALL FRUITS/BERRY		0.0122	4	1.70	A
SOIL FUMIGATION/PREPLANT		110.8859	32	1,831.30	A
SORGHUM (FORAGE - FODDER)		13.4179	20	1,223.00	A
SORGHUM/MILO		1.3245	3	154.50	A
SPINACH		9.3014	51	421.60	A
SQUASH		51.2704	56	828.45	A
SQUASH, SUMMER		0.8887	22	149.32	A
SQUASH, ZUCCHINI		9.0607	4	175.20	A
STRAWBERRY		428.6189	1,234	27,773.63	A
STRUCTURAL PEST CONTROL		583.2475			
SUDANGRASS		7.2092	9	306.90	A
SUGARBEET		760.8489	547	42,339.50	A
SUNFLOWER		51.5033	60	2,733.80	A
SWEET POTATO		35.0309	130	3,871.00	A
TANGELO		26.5009	26	299.50	A
TANGERINE		482.8422	180	10,850.94	A
TARRAGON		0.0121	4	3.60	A
TOMATO		196.7842	198	6,911.71	A
TOMATO, PROCESSING		2,500.4727	1,039	86,143.17	A
TURKEY		85.7657		10.00	A
TURNIP		1.7433	28	86.35	A
UNCULTIVATED AG		689.8989	268	12,923.30	A
UNCULTIVATED NON-AG		47.3701	12	257.00	A
UNKNOWN		0.4620	3	41.00	A
VEGETABLES, LEAFY		27.2042	6	481.00	A
VERTEBRATE CONTROL		0.1445	3	26.90	A
WALNUT		4,059.3708	1,710	53,591.14	A
		0.0385	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	4,059.4093				
WATER AREA		0.5710	2	20.00	A
WATERMELON		227.5231	90	3,906.20	A
WHEAT		580.0089	270	24,049.80	A
WHEAT (FORAGE - FODDER)		62.6832	54	3,613.00	A
Chemical Total		96,021.8963	56,395		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID, MONOPOTASSIUM SALT				
STRAWBERRY	22.5000	1	4.50	A
Chemical Total	22.5000	1		
PHOSPHORUS				
LANDSCAPE MAINTENANCE	0.4576			
STRUCTURAL PEST CONTROL	0.1108			
VERTEBRATE CONTROL	0.4997			
Chemical Total	1.0681			
PICLORAM				
RANGELAND	0.2172	1	13.00	A
REGULATORY PEST CONTROL	4.2081			
Chemical Total	4.4253	1		
PICLORAM, TRIISOPROPANOLAMINE SALT				
REGULATORY PEST CONTROL	1.4695			
Chemical Total	1.4695			
PINDONE				
STRUCTURAL PEST CONTROL	0.0121			
Chemical Total	0.0121			
PINDONE, SODIUM SALT				
STRUCTURAL PEST CONTROL	0.3422			
Chemical Total	0.3422			
BETA-PINENE POLYMER				
ALFALFA	74.2146	6	468.50	A
ALMOND	2,943.0934	199	11,922.00	A
APPLE	6.4335	3	40.00	A
APRICOT	12.8464	1	50.00	A
ARTICHOKE, GLOBE	3.3572	2	9.80	A
ASPARAGUS	32.6676	11	317.70	A
BEAN, DRIED	3.3983	1	20.00	A
BOK CHOY	3.8239	13	22.50	A
BROCCOLI	19.5677	8	112.90	A
CABBAGE	23.0207	15	147.50	A
CAULIFLOWER	3.5627	5	23.00	A
CELERY	83.6421	24	380.75	A
CHERRY	34.4207	6	61.50	A
CHINESE CABBAGE (NAPPA)	15.5663	24	116.25	A
COLLARD	34.2024	13	134.60	A
CORN (FORAGE - FODDER)	300.8532	34	1,455.70	A
CORN, HUMAN CONSUMPTION	264.8486	29	1,538.60	A
COTTON	37.3604	6	772.00	A
GRAPE	363.2163	64	2,387.76	A
GRAPE, WINE	4,331.9292	2,659	44,244.48	A
KALE	24.0622	19	134.00	A
LANDSCAPE MAINTENANCE	0.5575			
LETTUCE, HEAD	119.9824	41	940.00	A
LETTUCE, LEAF	131.8047	72	1,139.35	A
MELON	4.1109	1	30.00	A
MUSTARD	121.3524	40	490.05	A
N-GRNHS TRANSPLANTS	16.0146	38	58.00	A
N-OUTDR FLOWER	1.1510	2	6.75	A
N-OUTDR PLANTS IN CONTAINERS	51.6180	70	103.89	A
NECTARINE	7.2899	1	16.00	A
OLIVE	13.3192	1	26.00	A
ONION, DRY	635.6359	16	2,387.00	A
PEACH	53.0643	6	100.60	A
PEAR	453.6912	32	1,654.00	A
PEPPER, FRUITING	141.0163	18	807.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BETA-PINENE POLYMER					
PISTACHIO		6.0807	4	35.50	A
POTATO		175.3417	11	1,084.00	A
PRUNE		69.7423	5	367.00	A
RADISH		7.6462	6	93.00	A
SAFFLOWER		30.1053	7	182.80	A
STRAWBERRY		460.4900	36	2,255.50	A
SUGARBEET		79.8757	4	309.00	A
TOMATO, PROCESSING		5,398.2317	166	21,817.06	A
TURNIP		32.4483	20	156.00	A
UNCULTIVATED AG		214.9705	29	1,169.80	A
WALNUT		287.8612	28	990.00	A
WATERMELON		45.4935	4	241.00	A
WHEAT		461.0995	36	1,282.30	A
Chemical Total		17,636.0823	3,836		
PINE OIL					
LANDSCAPE MAINTENANCE		0.1056			
N-GRNHS PLANTS IN CONTAINERS		0.1504	1	80,000.00	S
STRUCTURAL PEST CONTROL		20.9751			
VERTEBRATE CONTROL		0.0024			
Chemical Total		21.2335	1		
PIPERALIN					
LANDSCAPE MAINTENANCE		0.6827			
N-GRNHS FLOWER		1,147.4647	953	1,534.29	A
		600.2455	263	10,253,584.00	S
TOTAL POUNDS ON THIS COMMODITY	1,747.7102				
N-GRNHS PLANTS IN CONTAINERS		134.0781	126	242.27	A
		22.8632	96	1,457,006.00	S
TOTAL POUNDS ON THIS COMMODITY	156.9413				
N-GRNHS TRANSPLANTS		14.2627	22	27.49	A
		0.0050		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14.2677				
N-OUTDR FLOWER		232.3125	100	311.44	A
N-OUTDR PLANTS IN CONTAINERS		46.9814	36	96.49	A
		16.3236	21	1,347,000.00	S
TOTAL POUNDS ON THIS COMMODITY	63.3050				
N-OUTDR TRANSPLANTS		2.3863	9	4.26	A
RESEARCH COMMODITY		0.0235			
Chemical Total		2,217.6292	1,626		
PIPERONYL BUTOXIDE					
ALMOND		70.0733	6	202.00	A
ANIMAL PREMISE		421.6983		6,348.00	U
		223.7925		622.00	A
		170.2029		252,106.00	S
		1.9492		37.59	K
		0.1559		278,000.00	C
TOTAL POUNDS ON THIS COMMODITY	817.7988				
ARRUGULA		47.9902	96	211.94	A
AVOCADO		0.9600	1	19.00	A
BASIL, SWEET		241.8043	167	1,369.90	A
BEAN, SUCCULENT		0.2487	2	2.50	A
BEAN, UNSPECIFIED		2.3756	4	6.00	A
BEET		4.1942	10	16.64	A
BOK CHOY		2.8552	16	22.22	A
BUILDINGS/NON-AG OUTDROOR		2.4561	4	40.00	A
CABBAGE		0.0630	1	0.63	A
CARROT		0.4873	1	3.00	A
CELERIAC		14.8864	18	25.42	A
CELERY		81.8166	8	176.45	A
CHERIMOYA		0.0458	2	2.00	A
CHERVIL		11.8028	61	80.00	A
CHINESE CABBAGE (NAPPA)		0.5848	1	4.75	A
CHIVE		90.8875	85	677.43	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE					
CILANTRO		24.6449	88	669.16	A
COLLARD		0.4134	2	2.13	A
COMMODITY FUMIGATION		39.9280			
		0.8687		600,000.00	C
TOTAL POUNDS ON THIS COMMODITY	40.7967				
DAIKON		0.7834	3	2.63	A
DANDELION GREEN		1.4616	3	3.65	A
DILL		95.0602	108	525.89	A
ENDIVE (ESCAROLE)		6.7833	11	55.95	A
FOOD PROCRESSING PLANT		48.1265		9,939,498.82	C
		37.4250		2.59	A
		14.7120		15,400.00	T
		5.1979		3,000,000.00	S
TOTAL POUNDS ON THIS COMMODITY	105.4614				
FUMIGATION, OTHER		345.2740			
GRAPE		250.5970	9	649.00	A
GRAPE, WINE		0.7332	3	14.00	A
HERB, SPICE		210.8878	319	1,989.47	A
INDUSTRIAL SITE		0.0124		30.00	A
KALE		0.1917	2	1.92	A
KOHLRABI		0.0871	1	0.87	A
LANDSCAPE MAINTENANCE		374.2579			
LEMON			1	77.00	S
		1,325.2588	167	6,624.55	A
TOTAL POUNDS ON THIS COMMODITY	1,325.2588				
LETTUCE, HEAD		116.3014	56	616.20	A
LETTUCE, LEAF		174.9310	165	1,215.61	A
LIVESTOCK		117.6004		3,264,192.00	C
MELON		0.1462	3	0.30	A
MINT		140.2028	87	766.10	A
MUSHROOM		0.1092	1	3.80	A
MUSTARD		2.0046	13	19.62	A
N-GRNHS FLOWER		30.5100	100	222.67	A
		4.1583		32,000.00	C
		3.8984		30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	38.5667				
N-GRNHS PLANTS IN CONTAINERS		11.0760	45	23.88	A
		1.5213	20	295,949.00	S
		0.0352	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	12.6325				
N-GRNHS TRANSPLANTS		7.2291	31	48.12	A
		0.8138	9	44,500.00	S
TOTAL POUNDS ON THIS COMMODITY	8.0429				
N-OUTDR FLOWER		53.4887	76	193.15	A
		6.4990	3	69,450.00	S
		6.0963			
TOTAL POUNDS ON THIS COMMODITY	66.0840				
N-OUTDR PLANTS IN CONTAINERS		306.2383	545	770.46	A
		2.5196	8	155,500.00	S
TOTAL POUNDS ON THIS COMMODITY	308.7579				
N-OUTDR TRANSPLANTS		40.7087	98	135.55	A
NECTARINE		1.7360	2	5.00	A
ONION, GREEN		4.2435	2	19.20	A
ORANGE		26.3262	8	103.50	A
PARSLEY		14.6648	49	51.19	A
PEAS		10.5860	24	279.00	A
PEPPER, FRUITING		19.9901	4	43.70	A
POMEGRANATE		13.1875	2	202.00	A
PUBLIC HEALTH		13,104.5397			
RASPBERRY		0.8343	1	1.70	A
REGULATORY PEST CONTROL		195.6015			
		0.0104		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	195.6119				
RESEARCH COMMODITY		0.4062			
		0.0250	3	6,660.00	S
		0.0027	1	0.01	A
TOTAL POUNDS ON THIS COMMODITY	0.4339				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE					
RIGHTS OF WAY		200.9790			
		0.0051	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	200.9841				
SAGE		62.7191	92	558.09	A
SPINACH		80.9432	101	543.13	A
SQUASH		4.1575	6	10.70	A
STORAGE AREA/BOX		11.1755		4,955,282.00	C
		3.6385		1,010.00	K
TOTAL POUNDS ON THIS COMMODITY	14.8140				
STRAWBERRY		7.7126	3	84.00	A
STRUCTURAL PEST CONTROL		12,417.8707			
SWISS CHARD		13.5866	45	103.56	A
TARRAGON		28.4330	104	316.73	A
TOMATO		1,137.3589	75	1,965.86	A
		3.8832	6	336,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,141.2421				
TURNIP		1.8470	8	7.80	A
UNKNOWN		109.8899	97	679.00	A
		3.8984		1,450,000.00	C
		1.2995		505,000.00	U
		0.2369			
TOTAL POUNDS ON THIS COMMODITY	115.3247				
VERTEBRATE CONTROL		3.7855			
		0.2334	1	1.20	A
TOTAL POUNDS ON THIS COMMODITY	4.0189				
Chemical Total		32,685.9311	3,096		
PIPERONYL BUTOXIDE, OTHER RELATED					
ALMOND		17.5183	6	202.00	A
ANIMAL PREMISE		105.3082		6,343.00	U
		55.9481		622.00	A
		42.5507		252,106.00	S
		0.4873		37.59	K
		0.0390		278,000.00	C
TOTAL POUNDS ON THIS COMMODITY	204.3333				
AVOCADO		0.2400	1	19.00	A
BEAN, SUCCULENT		0.0622	2	2.50	A
BEAN, UNSPECIFIED		0.5939	4	6.00	A
BEET		1.0486	10	16.64	A
BOK CHOY		0.7138	16	22.22	A
BUILDINGS/NON-AG OUTDROOR		0.6140	4	40.00	A
CABBAGE		0.0158	1	0.63	A
CARROT		0.1218	1	3.00	A
CELERIAC		3.7216	18	25.42	A
CELERY		20.4542	8	176.45	A
CHERIMOYA		0.0114	2	2.00	A
CHINESE CABBAGE (NAPPA)		0.1462	1	4.75	A
CHIVE		0.4581	6	18.25	A
CILANTRO		0.2202	2	2.92	A
COLLARD		0.1034	2	2.13	A
COMMODITY FUMIGATION		9.9820			
		0.2172		600,000.00	C
TOTAL POUNDS ON THIS COMMODITY	10.1992				
DAIKON		0.1958	3	2.63	A
DANDELION GREEN		0.3654	3	3.65	A
DILL		0.1600	3	2.00	A
ENDIVE (ESCAROLE)		1.6958	11	55.95	A
FOOD PROCRESSING PLANT		12.0316		9,939,498.82	C
		9.3563		2.59	A
		3.6780		15,400.00	T
		1.2995		3,000,000.00	S
TOTAL POUNDS ON THIS COMMODITY	26.3654				
FUMIGATION, OTHER		86.3185			
GRAPE		62.6492	9	649.00	A
GRAPE, WINE		0.1833	3	14.00	A
HERB, SPICE		0.4763	16	9.26	A
KALE		0.0479	2	1.92	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE, OTHER RELATED					
KOHLRABI		0.0218	1	0.87	A
LANDSCAPE MAINTENANCE		84.2063			
LEMON			1	77.00	S
		331.3147	167	6,624.55	A
TOTAL POUNDS ON THIS COMMODITY	331.3147				
LETTUCE, HEAD		29.0754	56	616.20	A
LETTUCE, LEAF		43.7328	165	1,215.61	A
LIVESTOCK		29.4001		3,264,192.00	C
MELON		0.0365	3	0.30	A
MINT		2.9720	21	54.75	A
MUSHROOM		0.0273	1	3.80	A
MUSTARD		0.5012	13	19.62	A
N-GRNHS FLOWER		4.2863	47	61.88	A
		1.0396		32,000.00	C
		0.9746		30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.3005				
N-GRNHS PLANTS IN CONTAINERS		1.4919	17	8.33	A
		0.1638	3	76,229.00	S
		0.0088	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1.6645				
N-GRNHS TRANSPLANTS		1.7835	27	47.22	A
N-OUTDR FLOWER		9.0386	33	115.17	A
		1.6248	3	69,450.00	S
TOTAL POUNDS ON THIS COMMODITY	10.6634				
N-OUTDR PLANTS IN CONTAINERS		56.9251	341	658.14	A
		0.6263	6	153,500.00	S
TOTAL POUNDS ON THIS COMMODITY	57.5514				
N-OUTDR TRANSPLANTS		0.4518	13	8.90	A
NECTARINE		0.4340	2	5.00	A
ONION, GREEN		1.0609	2	19.20	A
ORANGE		6.5815	8	103.50	A
PARSLEY		1.5081	8	20.29	A
PEAS		2.6465	24	279.00	A
PEPPER, FRUITING		4.9975	4	43.70	A
POMEGRANATE		3.2969	2	202.00	A
PUBLIC HEALTH		3,056.0139			
RASPBERRY		0.2086	1	1.70	A
REGULATORY PEST CONTROL		48.7272			
		0.0026		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	48.7298				
RESEARCH COMMODITY		0.0099			
		0.0007	1	0.01	A
TOTAL POUNDS ON THIS COMMODITY	0.0106				
RIGHTS OF WAY		50.2448			
		0.0013	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	50.2461				
SPINACH		20.2358	101	543.13	A
SQUASH		1.0394	6	10.70	A
STORAGE AREA/BOX		2.7939		4,955,282.00	C
		0.9096		1,010.00	K
TOTAL POUNDS ON THIS COMMODITY	3.7035				
STRAWBERRY		1.9281	3	84.00	A
STRUCTURAL PEST CONTROL		2,805.7450			
SWISS CHARD		3.3967	45	103.56	A
TOMATO		284.2697	74	1,963.84	A
		0.9708	6	336,000.00	S
TOTAL POUNDS ON THIS COMMODITY	285.2405				
TURNIP		0.4617	8	7.80	A
UNKNOWN		0.9746		1,450,000.00	C
		0.3249		505,000.00	U
		0.0877	1	3.00	A
		0.0592			
TOTAL POUNDS ON THIS COMMODITY	1.4464				
VERTEBRATE CONTROL		0.8736			
		0.0584	1	1.20	A
TOTAL POUNDS ON THIS COMMODITY	0.9320				
Chemical Total		7,338.6003	1,351		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIRIMICARB				
STRUCTURAL PEST CONTROL	0.0875			
Chemical Total	0.0875			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
ALFALFA	86.7409	158	8,997.85	A
ALMOND	9.4743	13	1,253.20	A
APRICOT	0.0384	1	3.51	A
BARLEY	0.7603	5	145.70	A
BARLEY (FORAGE - FODDER)	0.5357	2	43.00	A
CABBAGE	1.3215	8	46.25	A
CANTALOUPE	0.0893	1	20.00	A
CARROT	0.0429	1	10.00	A
CELERY	0.4072	2	24.00	A
CILANTRO	0.8482	1	19.00	A
CITRUS	3.1340	2	114.00	A
CORN (FORAGE - FODDER)	23.3424	67	3,765.07	A
CORN, HUMAN CONSUMPTION	43.4103	198	5,715.20	A
COTTON	204.1228	353	32,333.90	A
GARLIC	11.8777	7	972.00	A
GRAIN	0.1562	2	40.00	A
GRAPE	5.6118	10	485.33	A
GRAPE, WINE	1.1713	4	452.00	A
GRAPEFRUIT	0.9911	1	74.00	A
LANDSCAPE MAINTENANCE	3.4251			
LETTUCE, HEAD	6.7935	4	478.70	A
LETTUCE, LEAF	1.0536	6	51.00	A
OAT	5.3622	11	349.50	A
OAT (FORAGE - FODDER)	8.9144	6	383.00	A
ONION, DRY	1.5392	3	103.00	A
ORANGE	8.7366	10	768.21	A
PEACH	2.3164	4	231.32	A
PEAR	0.8440	2	95.00	A
PEPPER, FRUITING	6.6046	6	185.60	A
PLUM	0.0027	1	0.25	A
POTATO	2.7143	3	146.00	A
RIGHTS OF WAY	333.6630			
SAFFLOWER	1.2690	6	326.40	A
SOIL FUMIGATION/PREPLANT	17.2424	28	492.50	A
SORGHUM/MILO	1.3585	8	143.80	A
STRAWBERRY	28.7112	14	468.10	A
STRUCTURAL PEST CONTROL	0.4687			
SUGARBEET	3.1652	7	646.50	A
SUNFLOWER	1.1995	1	103.00	A
TANGELO	0.0500	1	10.00	A
TOMATO	1.3571	2	46.00	A
TOMATO, PROCESSING	21.4304	10	953.80	A
UNCULTIVATED AG	4.1992	13	806.60	A
WHEAT	105.9006	178	12,451.30	A
WHEAT (FORAGE - FODDER)	9.5199	34	1,763.69	A
Chemical Total	971.9176	1,194		
POLYACRYLAMIDE POLYMER				
ALFALFA	311.8794	567	36,779.29	A
ALMOND	335.3501	243	10,529.50	A
ARTICHOKE, GLOBE	0.2947	5	87.30	A
ASPARAGUS	53.5554	14	1,107.10	A
BARLEY	48.8259	164	11,559.20	A
BEAN, DRIED	5.3594	17	711.00	A
BEAN, SUCCULENT	0.1519	2	18.00	A
BERMUDAGRASS	4.4029	9	910.00	A
BROCCOLI	23.2058	52	767.75	A
CANTALOUPE	15.1720	10	942.00	A
CARROT	4.0886	11	436.70	A
CAULIFLOWER	6.2035	13	184.00	A
CELERY	9.4459	86	741.15	A
CHICORY	1.0193	1	15.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER					
CLOVER		2.6502	8	276.00	A
CORN (FORAGE - FODDER)		68.6686	123	7,836.25	A
CORN, HUMAN CONSUMPTION		20.9285	104	3,753.40	A
COTTON		2,100.0431	2,995	219,036.38	A
FENNEL		0.8201	1	24.30	A
FORAGE HAY/SILAGE		4.9508	26	1,113.00	A
GARLIC		259.8078	49	6,245.60	A
GRAIN		0.1036	3	100.00	A
GRAPE		61.3278	33	1,037.10	A
GRAPE, WINE		181.9655	266	4,821.01	A
GRASS, SEED		0.4388	2	125.50	A
LANDSCAPE MAINTENANCE		8.9549			
LEMON		0.9538	4	74.00	A
LETTUCE, HEAD		67.2594	123	1,606.29	A
LETTUCE, LEAF		38.1397	56	642.86	A
MELON		8.6131	11	798.00	A
MINT		0.6258	7	330.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0010	1	0.30	A
NECTARINE		0.3470	2	24.00	A
OAT		106.5699	93	5,593.00	A
OAT (FORAGE - FODDER)		25.2033	34	1,889.80	A
ONION, DRY		23.5874	83	4,571.30	A
ORANGE		24.2840	4	145.00	A
PARSLEY		4.1989	3	231.25	A
PASTURELAND		3.7734	16	872.40	A
PEACH		0.0138	1	10.00	A
PEPPER, FRUITING		6.2450	8	179.50	A
PEPPER, SPICE		1.9427	6	115.20	A
PERSIMMON		0.2912	2	12.20	A
PISTACHIO		0.2700	1	8.00	A
PLUM		5.9548	9	270.00	A
POTATO		22.3720	99	5,445.60	A
PRUNE		1.7805	4	126.00	A
RANGELAND		0.8555	2	161.00	A
RASPBERRY		0.0181	7	152.00	A
REGULATORY PEST CONTROL		7.9900			
RICE		19.6260	43	2,478.38	A
RIGHTS OF WAY		835.9000			
		1.8586	5	265.00	A
TOTAL POUNDS ON THIS COMMODITY	837.7586				
RYEGRASS		2.8215	5	205.50	A
SAFFLOWER		1.1462	10	382.46	A
SOIL FUMIGATION/PREPLANT		17.7775	31	1,760.03	A
SORGHUM (FORAGE - FODDER)		0.8806	2	165.00	A
SORGHUM/MILO		2.6217	3	357.00	A
SPINACH		2.3423	1	3.50	A
SQUASH, ZUCCHINI		0.3780	1	28.00	A
STRAWBERRY		0.3266	1	31.50	A
SUDANGRASS		1.3163	2	39.00	A
SUGARBEET		8.4230	11	1,099.00	A
SUNFLOWER		1.2390	3	245.00	A
TOMATO		2.2541	4	142.60	A
TOMATO, PROCESSING		113.5020	174	14,452.61	A
UNCULTIVATED AG		78.4779	204	7,778.33	A
UNCULTIVATED NON-AG		43.7285	27	1,167.30	A
WALNUT		6.2808	15	350.00	A
WHEAT		591.2130	1,146	90,841.20	A
WHEAT (FORAGE - FODDER)		56.9259	121	7,410.89	A
Chemical Total		5,669.9443	7,189		
POLYACRYLIC POLYMER					
ALFALFA		103.1397	464	28,089.60	A
ALMOND		141.8338	628	42,580.58	A
APPLE		8.6986	17	503.00	A
APRICOT		0.1943	7	97.00	A
ASPARAGUS		0.4467	8	130.00	A
AVOCADO		0.6322	1	6.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLIC POLYMER				
BARLEY	0.0550	1	45.00	A
BEAN, DRIED	0.8522	4	424.00	A
BEAN, SUCCULENT	1.6219	2	345.00	A
BLUEBERRY	0.0577	1	9.00	A
BROCCOLI	0.9621	1	70.00	A
CANOLA (RAPE)	0.2199	2	150.00	A
CANTALOUPE	2.1342	3	156.00	A
CARROT	0.0734	2	57.00	A
CAULIFLOWER	3.1738	63	875.25	A
CELERY	2.9453	73	882.63	A
CHERIMOYA	0.6322	1	5.00	A
CHERRY	14.7989	34	884.00	A
CHICORY	3.9474	2	249.00	A
COLLARD	0.2749	1	99.00	A
CORN (FORAGE - FODDER)	18.0182	111	4,699.23	A
COTTON	205.8632	845	72,012.95	A
CUCUMBER	0.0682	2	30.00	A
GARLIC	0.1047	1	60.00	A
GRAPE	27.7272	29	2,545.76	A
GRAPE, WINE	2.5349	30	845.05	A
GRASS, SEED	0.0558	1	10.00	A
KIWI	0.6486	7	58.00	A
LEMON	13.1473	92	2,857.30	A
LETTUCE, HEAD	8.7381	138	2,227.35	A
N-OUTDR FLOWER	2.6274	80	598.00	A
N-OUTDR PLANTS IN CONTAINERS	0.0034	1	500.00	U
N-OUTDR TRANSPLANTS	0.1001	3	15.00	A
NECTARINE	0.5332	41	371.10	A
OAT	0.2199	1	80.00	A
OAT (FORAGE - FODDER)	2.7269	14	792.00	A
OLIVE	0.2596	8	102.00	A
ONION, DRY	3.7573	4	186.00	A
ORANGE	46.8179	186	8,965.30	A
PASTURELAND	0.4816	5	157.00	A
PEACH	31.3040	134	2,381.18	A
PEAR	16.3346	28	846.36	A
PISTACHIO	4.5621	16	1,242.70	A
PLUM	3.5115	70	1,371.57	A
POTATO	2.1873	7	315.00	A
PRUNE	9.2349	49	1,907.16	A
RICE	31.5691	128	7,704.90	A
RIGHTS OF WAY	25.4433			
SAFFLOWER	2.0639	12	897.60	A
SOIL FUMIGATION/PREPLANT	0.1031	2	25.00	A
SPINACH	0.0550	1	8.00	A
SQUASH	0.0352	1	13.00	A
STRAWBERRY	20.8263	28	1,312.00	A
SUGARBEET	8.2662	44	4,593.70	A
SUNFLOWER	1.0391	9	572.00	A
TANGELO	1.0868	5	108.50	A
TANGERINE	23.8154	73	4,037.20	A
TOMATO, PROCESSING	0.5674	6	406.00	A
UNCULTIVATED AG	24.8942	76	2,517.60	A
UNCULTIVATED NON-AG	0.0275	1	5.00	A
UNKNOWN	0.0172	2	5.00	A
VEGETABLES, LEAFY	2.4619	6	481.00	A
WALNUT	64.1060	330	10,987.10	A
WATER AREA	0.0209	1	15.00	A
WATERMELON	7.2021	7	235.50	A
WHEAT	0.8697	8	430.80	A
WHEAT (FORAGE - FODDER)	1.6681	14	895.00	A
Chemical Total	904.4005	3,972		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKYLENE ETHER					
LANDSCAPE MAINTENANCE		2.6394			
RIGHTS OF WAY		37.5244			
Chemical Total		40.1638			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE					
ALFALFA		585.0240	758	49,967.10	A
ALMOND		2,401.4854	450	30,177.72	A
ANISE		0.0713	1	2.50	A
APPLE		1.5653	4	124.00	A
APRICOT		6.8920	11	253.00	A
ARTICHOKE, GLOBE		52.4977	11	363.70	A
ASPARAGUS		8.1867	15	885.00	A
AVOCADO		11.5975	26	1,273.50	A
BARLEY		4.5383	8	578.00	A
BEAN, DRIED		1.5562	3	160.00	A
BEAN, UNSPECIFIED		18.3473	4	454.00	A
BLUEBERRY		14.9245	2	16.00	A
BOK CHOY		0.4456	6	23.51	A
BROCCOLI		88.8610	178	3,932.50	A
CABBAGE		154.9900	145	1,296.50	A
CANOLA (RAPE)		0.7580	1	70.00	A
CANTALOUPE		10.3132	32	1,938.70	A
CARROT		7.3141	12	775.00	A
CAULIFLOWER		89.2944	156	2,613.70	A
CELERY		330.0603	524	6,519.03	A
CHERRY		59.2170	57	1,339.50	A
CHICORY		6.4376	10	179.80	A
CHINESE CABBAGE (NAPPA)		0.2493	5	13.25	A
CHRISTMAS TREE		0.7438	14	7.00	A
CILANTRO		0.2032	3	21.09	A
CITRUS		0.0948	1	5.00	A
CORN (FORAGE - FODDER)		32.1979	43	2,665.60	A
CORN, HUMAN CONSUMPTION		93.1816	287	12,998.50	A
COTTON		674.3823	924	63,673.72	A
CUCUMBER		0.5767	1	15.00	A
DATE		0.0409	2	5.75	A
ENDIVE (ESCAROLE)		0.2782	4	30.18	A
FENNEL		0.1425	2	5.00	A
FORAGE HAY/SILAGE		3.9816	12	880.00	A
GAI LON		0.3032	1	30.00	A
GARLIC		0.6004	4	174.20	A
GRAPE		129.1194	85	4,249.13	A
GRAPE, WINE		1,914.0039	328	11,720.70	A
GRAPEFRUIT		4.5749	20	613.40	A
KALE		5.2256	12	27.50	A
KIWI		0.0190	1	1.00	A
LANDSCAPE MAINTENANCE		173.0334			
LEMON		90.5532	12	236.00	A
LETTUCE, HEAD		294.4612	595	15,665.34	A
LETTUCE, LEAF		173.7535	352	4,959.35	A
MELON		4.4100	6	230.00	A
MINT		4.9997	4	418.00	A
N-GRNHS FLOWER		7.2378	35	32.73	A
N-GRNHS PLANTS IN CONTAINERS		0.1516	1	5.00	A
N-OUTDR FLOWER		1.1575	9	114.50	A
N-OUTDR PLANTS IN CONTAINERS		2.6707	15	49.65	A
		0.0047	1	500.00	U
TOTAL POUNDS ON THIS COMMODITY	2.6754				
N-OUTDR TRANSPLANTS		1.7564	6	118.00	A
NECTARINE		30.1123	156	1,538.50	A
OAT		6.1309	10	851.00	A
OAT (FORAGE - FODDER)		0.2001	1	17.00	A
OLIVE		6.3156	5	47.00	A
ONION, DRY		64.3957	21	1,750.50	A
ORANGE		1,774.6169	245	5,827.28	A
PARSLEY		0.4528	2	17.00	A
PASTURELAND		0.0758	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE					
PEACH		127.6916	295	4,697.94	A
PEAR		3.1528	6	242.00	A
PEPPER, FRUITING		163.9171	30	1,038.00	A
PERSIMMON		0.3223	8	27.75	A
PISTACHIO		19.1760	11	400.00	A
PLUM		27.0627	105	1,418.50	A
POTATO		8.5566	12	1,005.00	A
PRUNE		60.8343	17	773.52	A
RANGELAND		4.8018	3	155.00	A
RAPPINI		8.9448	17	761.90	A
RASPBERRY			4	64.00	S
		96.8711	59	910.80	A
TOTAL POUNDS ON THIS COMMODITY	96.8711				
REGULATORY PEST CONTROL		1.0038		21.94	A
		0.0907			
TOTAL POUNDS ON THIS COMMODITY	1.0945				
RICE		226.9300	89	4,086.90	A
RIGHTS OF WAY		43.2521			
RYE		2.3090	8	153.30	A
SAFFLOWER		1.9709	2	205.00	A
SOIL FUMIGATION/PREPLANT		3.9266	2	98.00	A
SPINACH		22.5941	31	233.58	A
SQUASH		0.6420	2	17.00	A
SQUASH, SUMMER		0.5022	4	32.00	A
STRAWBERRY		2,295.6395	330	11,894.70	A
SUDANGRASS		1.0802	2	134.00	A
SUGARBEET		68.0119	83	7,005.40	A
SUNFLOWER		0.1061	1	14.00	A
TANGELO		4.3475	6	36.00	A
TANGERINE		6.1171	6	58.00	A
TOMATO		17.6079	17	1,620.00	A
TOMATO, PROCESSING		83.3885	52	5,312.40	A
UNCULTIVATED AG		17.2966	66	1,051.10	A
UNCULTIVATED NON-AG		0.2748	2	85.00	A
WALNUT		381.3851	133	7,230.36	A
WATERMELON		4.5671	4	121.00	A
WHEAT		48.1052	78	5,023.30	A
WHEAT (FORAGE - FODDER)		2.2044	3	266.00	A
Chemical Total		13,105.4708	7,128		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE					
GRAPE		295.6109	14	1,117.00	A
GRAPE, WINE		135.4600	11	740.40	A
TOMATO, PROCESSING		10.7180	1	154.00	A
Chemical Total		441.7889	26		
POLYAMINE POLYMER					
ALFALFA		2.1493	1	107.00	A
ALMOND		6.1775	1	24.00	A
BARLEY		0.4118	1	35.00	A
Chemical Total		8.7386	3		
POLYBUTENES					
CELERY		2.6357	1	9.00	A
LANDSCAPE MAINTENANCE		2,308.3714			
STRAWBERRY		22.4910	1	25.00	A
STRUCTURAL PEST CONTROL		95.2297			
Chemical Total		2,428.7278	2		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHER MODIFIED POLYSILOXANE				
ALFALFA	5.9976	8	543.00	A
ALMOND	1.0211	4	166.00	A
N-GRNHS PLANTS IN CONTAINERS	0.2603	1	0.25	A
PRUNE	2.0867	4	100.00	A
WALNUT	0.2811	1	25.00	A
Chemical Total	9.6468	18		
POLYETHYLENE GLYCOL				
ALFALFA	37.8797	46	3,393.08	A
ALMOND	11.4842	14	457.75	A
ASPARAGUS	0.5012	2	45.00	A
BARLEY	0.6612	1	30.00	A
BROCCOLI	0.8246	2	11.00	A
CABBAGE	0.1597	1	2.00	A
CARROT	0.9744	1	13.00	A
CAULIFLOWER	8.8564	16	124.90	A
CELERY	1.5454	3	25.80	A
CHERRY	0.2903	1	14.54	A
CORN (FORAGE - FODDER)	12.2112	17	863.70	A
COTTON	465.6417	489	45,932.75	A
DAIRY EQUIPMENT	0.4932	1	9.90	A
FORAGE HAY/SILAGE	0.4992	1	50.00	A
GRAPE, WINE	21.5444	53	2,014.91	A
LANDSCAPE MAINTENANCE	0.2480			
LETTUCE, HEAD	3.0277	2	23.70	A
NECTARINE	1.2531	7	103.16	A
OAT	7.9429	6	664.50	A
OAT (FORAGE - FODDER)	1.2060	3	126.00	A
PARSLEY	0.2146	2	4.30	A
PEACH	12.6303	25	351.11	A
PEPPER, SPICE	6.9026	10	129.50	A
PISTACHIO	7.8721	5	243.00	A
PLUM	1.4011	5	89.87	A
POTATO	0.3306	1	78.00	A
RICE	5.7385	11	691.00	A
RIGHTS OF WAY	2.5676			
SAFFLOWER	0.7987	1	66.70	A
SOIL FUMIGATION/PREPLANT	23.7622	7	336.00	A
SORGHUM/MILO	1.2072	5	195.00	A
SPINACH	0.4493	1	10.00	A
SUGARBEET	0.0529	1	7.00	A
SUNFLOWER	2.2463	3	450.00	A
TOMATO, PROCESSING	24.5725	40	3,064.70	A
UNCULTIVATED AG	25.6784	61	2,039.30	A
WALNUT	0.2622	4	97.00	A
WHEAT	132.8782	168	15,154.75	A
WHEAT (FORAGE - FODDER)	1.7092	22	1,300.00	A
Chemical Total	828.5190	1,038		
POLYETHYLENE GLYCOL DIACETATE				
ALFALFA	2.8827	38	3,280.40	A
ALMOND	43.8953	221	12,959.27	A
APPLE	2.3864	12	471.00	A
APRICOT	0.4878	6	158.00	A
ARTICHOKE, GLOBE	0.0833	1	50.00	A
ASPARAGUS	0.0966	1	83.00	A
AVOCADO	2.7844	35	635.30	A
BARLEY	0.0483	2	18.30	A
BEAN, DRIED	0.2007	4	68.00	A
BEAN, SUCCULENT	0.0533	1	18.70	A
BEAN, UNSPECIFIED	0.0716	2	13.50	A
BROCCOLI	6.3006	108	1,662.61	A
CABBAGE	0.5248	21	140.50	A
CANTALOUPE	0.3435	3	154.00	A
CARROT	0.2899	6	88.20	A
CAULIFLOWER	7.3054	162	2,043.30	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL DIACETATE				
CELERY	12.9538	325	3,658.10	A
CHERRY	2.1125	25	704.00	A
CHICORY	0.3145	6	54.90	A
CHRISTMAS TREE	0.0805	3	8.00	A
CORN (FORAGE - FODDER)	0.1666	1	38.00	A
CORN, HUMAN CONSUMPTION	0.0996	3	85.50	A
COTTON	1.9556	16	1,075.18	A
GRAPE	11.0329	55	2,387.73	A
GRAPE, WINE	27.7291	160	5,291.99	A
KALE	2.9971	73	790.00	A
LANDSCAPE MAINTENANCE	1.5415			
LEMON	10.3995	32	1,134.40	A
LETTUCE, HEAD	6.7969	163	2,368.16	A
LETTUCE, LEAF	8.2473	235	2,443.45	A
MELON	0.6186	6	585.00	A
MUSTARD	0.0783	3	153.00	A
N-OUTDR PLANTS IN CONTAINERS	7.6542	156	795.77	A
NECTARINE	0.0833	1	12.00	A
OAT (FORAGE - FODDER)	0.1383	3	132.60	A
OLIVE	1.2545	2	59.60	A
ONION, DRY	5.1133	70	1,817.40	A
ONION, GREEN	0.2121	10	55.00	A
ORANGE	0.3540	4	52.00	A
PARSLEY	0.0200	1	5.00	A
PEACH	0.7518	8	286.00	A
PEAS	5.0995	187	1,965.85	A
PEPPER, SPICE	0.2699	8	117.90	A
PISTACHIO	1.5494	4	360.00	A
PRUNE	11.3794	60	3,369.80	A
PUMPKIN	0.5188	4	127.00	A
RANGELAND	1.4894	4	1,525.20	A
RAPPINI	0.0033	1	3.00	A
RICE	44.7857	285	18,432.00	A
RIGHTS OF WAY	2.7632			
SPINACH	0.4859	22	345.05	A
SQUASH, SUMMER	0.0017	1	0.25	A
STRAWBERRY	0.1158	3	19.00	A
STRUCTURAL PEST CONTROL	0.0143			
SWISS CHARD	0.9829	57	310.60	A
TOMATO, PROCESSING	1.3441	6	406.00	A
UNCULTIVATED AG	0.1566	1	16.50	A
UNKNOWN	0.0333	1	12.80	A
WALNUT	106.6367	818	22,700.96	A
WATERMELON	0.1700	2	30.00	A
WHEAT	0.4765	7	374.20	A
WHEAT (FORAGE - FODDER)	1.0876	9	668.17	A
Chemical Total	349.8244	3,464		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
ALFALFA	89.8269	24	1,986.80	A
ALMOND	2,573.3405	325	17,965.90	A
APPLE	48.4673	30	476.20	A
APRICOT	54.7802	4	215.00	A
ARTICHOKE, GLOBE	249.0796	53	1,439.10	A
ASPARAGUS	22.4808	38	1,122.60	A
AVOCADO	560.4991	167	3,847.08	A
BASIL, SWEET	15.1682	262	437.48	A
BEAN, DRIED	27.9304	29	578.90	A
BEAN, SUCCULENT	39.4828	39	700.00	A
BEET	9.4755	187	290.03	A
BLACKBERRY	32.2748	23	124.90	A
BOK CHOY	26.3916	408	537.18	A
BROCCOLI	1,141.7436	788	13,777.63	A
CABBAGE	580.3966	850	5,630.57	A
CANTALOUPE	8.6636	6	149.00	A
CARDOON	2.8048	2	21.40	A
CARROT	14.1158	14	367.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
CAULIFLOWER		550.5387	328	4,761.37	A
CELERIAC		6.6921	169	203.77	A
CELERY		990.1757	1,006	9,884.49	A
CHERRY		98.8032	38	589.20	A
CHICORY		36.8546	68	367.52	A
CHINESE CABBAGE (NAPPA)		55.1503	144	379.38	A
CHINESE GREENS		1.0905	3	5.50	A
CILANTRO		9.0005	132	275.19	A
CITRUS		26.7793	18	347.00	A
COLE CROP		0.4129	1	2.10	A
COLLARD		22.3337	342	644.61	A
CORN, HUMAN CONSUMPTION		409.8710	273	16,494.25	A
COTTON		60.0574	9	535.00	A
CUCUMBER		14.0299	31	52.00	A
DAIKON		0.5458	20	16.75	A
DANDELION GREEN		4.2286	128	131.00	A
DILL		1.5012	33	46.09	A
EGGPLANT		32.3771	27	512.40	A
ENDIVE (ESCAROLE)		35.5287	178	461.32	A
FENNEL		5.1658	135	145.05	A
FIG		36.6989	1	90.00	A
FORAGE HAY/SILAGE		12.3501	11	722.00	A
FOREST, TIMBERLAND		2,765.7555	19	762.00	A
GARLIC		6.8920	6	1,024.66	A
GRAPE		3,103.3478	105	6,951.06	A
GRAPE, WINE		11,752.5931	4,225	99,834.47	A
GRAPEFRUIT		39.9742	10	236.50	A
KALE		47.5462	533	885.69	A
KOHLRABI		2.7799	105	85.39	A
LANDSCAPE MAINTENANCE		56.4814			
LEEK		5.7542	192	175.37	A
LEMON		762.3800	154	3,760.92	A
LETTUCE, HEAD		3,913.8416	3,174	42,287.74	A
LETTUCE, LEAF		2,506.5570	4,145	30,720.79	A
MANGO		70.1098	7	279.00	A
MELON		4.8769	4	177.00	A
MINT		5.3812	24	303.54	A
MUSTARD		19.2686	508	593.16	A
N-GRNHS FLOWER		379.5198	836	1,402.91	A
		8.3880	47	1,132,482.00	S
TOTAL POUNDS ON THIS COMMODITY	387.9078				
N-GRNHS PLANTS IN CONTAINERS		63.8101	190	186.13	A
		37.5874	147	3,592,030.00	S
TOTAL POUNDS ON THIS COMMODITY	101.3975				
N-GRNHS TRANSPLANTS		4.0084	23	23.67	A
N-OUTDR FLOWER		335.5336	1,294	5,402.72	A
		15.6167			
		12.1566	34	601,192.00	S
TOTAL POUNDS ON THIS COMMODITY	363.3069				
N-OUTDR PLANTS IN CONTAINERS		667.7994	1,125	2,235.97	A
		9.2575	33	892,672.00	S
TOTAL POUNDS ON THIS COMMODITY	677.0569				
N-OUTDR TRANSPLANTS		79.3822	126	859.88	A
NECTARINE		158.3216	123	1,574.46	A
OAT		2.0971	1	14.44	A
OLIVE		1.0485	1	3.00	A
ONION, DRY		623.3227	375	11,694.70	A
ONION, GREEN		13.7091	9	490.00	A
ORANGE		6,911.9819	627	18,246.42	A
PARSLEY		28.2675	475	861.04	A
PEACH		465.2731	145	1,981.71	A
PEAR		1,013.5030	286	15,743.70	A
PEAS		48.3424	39	360.66	A
PEPPER, FRUITING		434.1404	368	8,128.52	A
PEPPER, SPICE		51.1462	58	980.20	A
PLUM		45.9658	45	363.29	A
POTATO		5.7396	5	215.00	A
PRUNE		80.0395	82	1,961.46	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
PUMPKIN	3.5111	7	59.90	A
RANGELAND	13.9063	2	110.00	A
RAPPINI	2.5331	24	69.80	A
RASPBERRY	269.1760	84	1,033.04	A
RESEARCH COMMODITY	1.0314			
RICE	341.0270	52	3,201.10	A
RIGHTS OF WAY	166.7331			
RYE	1.1796	1	15.00	A
SOIL FUMIGATION/PREPLANT	13.6310	1	50.00	A
SORGHUM (FORAGE - FODDER)	2.6004	1	50.00	A
SORGHUM/MILO	2.6004	1	50.00	A
SPINACH	44.8929	165	567.64	A
SQUASH	2.0970	7	58.00	A
SQUASH, SUMMER	1.0543	1	20.00	A
STRAWBERRY	9,432.3034	1,354	37,346.07	A
SUDANGRASS	5.3685	1	73.00	A
SUGARBEET	10.4855	4	265.00	A
SUNFLOWER	35.3887	12	543.00	A
SWISS CHARD	23.9743	633	711.12	A
TANGELO	176.9173	20	569.23	A
TANGERINE	170.7771	29	1,017.75	A
TOMATO	110.7351	133	1,770.36	A
TOMATO, PROCESSING	142.2090	47	3,218.50	A
TURNIP	3.6153	118	111.07	A
UNCULTIVATED AG	17.1053	5	147.40	A
UNKNOWN	33.1354	9	110.37	A
WALNUT	335.8030	206	8,374.38	A
WATERMELON	311.1151	195	3,527.51	A
Chemical Total	56,141.5122	29,161		
POLYETHYLENE GLYCOL OLEATE				
ALFALFA	277.3105	148	7,582.70	A
ALMOND	34.6545	2	240.00	A
BEAN, DRIED	26.6862	6	519.00	A
BEAN, SUCCULENT	13.4146	1	200.00	A
BEAN, UNSPECIFIED	8.3707	1	187.00	A
CARROT	5.0975	2	57.00	A
CORN (FORAGE - FODDER)	55.1967	16	741.50	A
COTTON	1,052.7893	141	13,432.40	A
FORAGE HAY/SILAGE	218.7300	25	1,829.00	A
GRAPE, WINE	20.4685	4	57.48	A
LANDSCAPE MAINTENANCE	3.8344			
LETTUCE, HEAD	1.1089	1	16.60	A
MELON	3.5772	6	214.00	A
MINT	109.1995	10	341.00	A
N-OUTDR PLANTS IN CONTAINERS	1.1179	2	4.00	A
ONION, DRY	14.2687	12	115.00	A
PEPPER, FRUITING	28.7342	6	128.50	A
STRAWBERRY	99.4963	11	341.59	A
SUGARBEET	3.3626	1	75.00	A
TOMATO, PROCESSING	7.7626	3	167.00	A
Chemical Total	1,985.1808	398		
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)				
TOMATO, PROCESSING	0.5574	4	293.00	A
Chemical Total	0.5574	4		
POLYHEXAMETHYLENE BIGUANIDINE				
N-GRNHS TRANSPLANTS	0.0866	1	0.50	A
Chemical Total	0.0866	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
ALFALFA		5,184.0273	425	24,670.00	A
ALMOND		48,371.0377	2,187	138,991.70	A
APPLE		2,749.9849	229	6,696.58	A
APRICOT		1,430.3595	164	4,556.72	A
ARTICHOKE, GLOBE		7,565.0933	722	31,890.80	A
ASPARAGUS		121.4636	35	986.50	A
AVOCADO		195.3420	9	367.50	A
BASIL, SWEET		90.0508	310	505.13	A
BEAN, DRIED		964.3399	68	3,702.30	A
BEAN, SUCCULENT		354.9458	40	1,532.00	A
BEAN, UNSPECIFIED		16.4439	1	46.00	A
BEET		138.9896	302	563.57	A
BLACKBERRY		67.5679	27	258.50	A
BOK CHOY		81.9969	252	380.08	A
BOYSENBERRY		12.1112	1	13.00	A
BROCCOLI		1,148.8935	303	4,815.16	A
CABBAGE		902.7997	832	3,358.46	A
CACTUS LEAF		2.8930	1	16.00	A
CANOLA (RAPE)		53.3461	4	361.50	A
CANTALOUPE		181.6063	22	1,371.55	A
CARROT		3,449.6266	251	12,484.37	A
CAULIFLOWER		294.1121	160	1,453.02	A
CELERIAC		99.6298	438	501.94	A
CELERY		2,669.2843	605	7,022.33	A
CHERRY		4,564.3499	556	12,882.48	A
CHESTNUT		12.8469	3	26.00	A
CHICORY		63.3492	44	413.23	A
CHINESE CABBAGE (NAPPA)		44.5924	64	177.50	A
CHRISTMAS TREE		4.0759	4	11.60	A
CILANTRO		17.5379	37	76.94	A
CITRUS		93.9679	8	334.00	A
CLOVER		9.2878	1	38.90	A
COLLARD		64.8121	152	267.49	A
CORN (FORAGE - FODDER)		3,145.5674	240	8,598.50	A
CORN, HUMAN CONSUMPTION		329.0052	60	1,204.46	A
COTTON		340.3190	16	1,367.90	A
CUCUMBER		1.2803	1	5.25	A
DAIKON		23.5533	126	128.40	A
DANDELION GREEN		6.0988	27	26.19	A
DILL		15.8502	65	75.71	A
EGGPLANT		6.3416	2	40.00	A
ENDIVE (ESCAROLE)		11.5287	8	48.53	A
FENNEL		14.4491	33	68.53	A
FIG		27.9489	2	60.00	A
GAI LON		7.6130	1	30.00	A
GARLIC		423.7752	24	1,679.20	A
GRAPE		14,506.9783	1,330	59,569.14	A
GRAPE, WINE		30,073.4975	3,684	137,637.04	A
KALE		98.5841	234	411.64	A
KOHLRABI		25.0541	135	109.72	A
LANDSCAPE MAINTENANCE		467.1464			
LEEK		22.3736	127	117.45	A
LEMON		241.1519	31	646.96	A
LETTUCE, HEAD		6,845.5193	1,383	27,769.00	A
LETTUCE, LEAF		4,174.0023	2,098	17,650.13	A
MELON		22.7437	5	255.70	A
MINT		14.4388	43	77.32	A
MUSTARD		91.4261	327	398.53	A
N-GRNHS FLOWER		60.6793	47	120.60	A
N-GRNHS PLANTS IN CONTAINERS		53.5505	114	131.65	A
N-GRNHS TRANSPLANTS		187.4321	517	582.77	A
		4.7581	4	126,000.00	S
TOTAL POUNDS ON THIS COMMODITY	192.1902				
N-OUTDR FLOWER		665.7881	405	2,322.98	A
N-OUTDR PLANTS IN CONTAINERS		933.4671	356	1,895.09	A
N-OUTDR TRANSPLANTS		400.6986	172	1,037.32	A
		64.4130	79	4,379,824.00	S
TOTAL POUNDS ON THIS COMMODITY	465.1116				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
NECTARINE		5,974.9320	1,097	12,869.43	A
OAT		8.0621	2	22.50	A
OAT (FORAGE - FODDER)		7.1562	1	30.00	A
OLIVE		1,318.6492	22	1,754.00	A
ONION, DRY		4,664.3510	309	19,000.12	A
ONION, GREEN		692.1546	142	2,143.21	A
ORANGE		3,622.1366	212	6,549.53	A
PARSLEY		145.1398	198	510.70	A
PASTURELAND		7.0800	1	40.00	A
PEACH		6,359.4162	1,296	18,602.69	A
PEAR		3,941.6664	221	10,759.20	A
PEPPER, FRUITING		3,731.7191	293	12,274.75	A
PEPPER, SPICE		429.0444	23	946.00	A
PERSIMMON		3.7468	9	29.00	A
PISTACHIO		4,814.0690	106	11,598.87	A
PLUM		1,517.3531	358	3,322.34	A
		0.0298	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	1,517.3829				
POMEGRANATE		7.1971	1	30.00	A
POTATO		4,234.4062	296	17,353.44	A
PRUNE		605.4365	37	2,202.22	A
PUMPKIN		9.5447	2	21.00	A
QUINCE		23.8077	10	58.00	A
RADISH		114.8712	33	403.49	A
RAPPINI		0.2081	2	3.50	A
RASPBERRY		94.7556	29	356.40	A
RESEARCH COMMODITY		3.3271			
RICE		1,671.3192	7	466.00	A
RIGHTS OF WAY		169.7546			
		36.5915	6	48.09	A
TOTAL POUNDS ON THIS COMMODITY	206.3461				
ROOT VEGETABLE		0.2284	1	1.00	A
SPINACH		293.4133	153	1,060.54	A
SQUASH		23.8981	9	123.00	A
STONE FRUIT		21.4114	5	60.00	A
STRAWBERRY		25,755.6313	2,061	87,256.05	A
		0.2379	1	88.00	S
TOTAL POUNDS ON THIS COMMODITY	25,755.8692				
STRUCTURAL PEST CONTROL		0.4658			
SUDANGRASS		22.8389	1	74.00	A
SUGARBEET		288.7596	11	541.00	A
SUNFLOWER		257.4477	13	981.00	A
SWISS CHARD		138.0666	532	677.92	A
TANGELO		252.8008	28	745.52	A
TANGERINE		7.6129	2	13.00	A
TOMATILLO		226.4854	4	136.00	A
TOMATO		4,239.5663	158	10,712.35	A
TOMATO, PROCESSING		7,584.7152	473	29,891.78	A
TURNIP		43.0016	200	206.48	A
UNCULTIVATED AG		87.8822	10	300.70	A
UNKNOWN		1.9793	5	16.50	A
VERTEBRATE CONTROL		3.5686	1	15.00	A
WALNUT		20,465.4155	1,623	52,374.14	A
WATERMELON		522.5902	132	2,677.08	A
WHEAT		1,120.2260	49	3,257.90	A
Chemical Total		249,893.9681	30,139		
POLYMERIZED PINENE					
ALFALFA		199.7567	4	208.00	A
ALMOND		414.1007	8	931.20	A
AVOCADO		0.5773	1	1.00	A
CHERRY		9.6222	3	25.00	A
CITRUS		3.0791	2	8.00	A
GRAPE		298.1533	7	378.00	A
GRAPEFRUIT		26.3648	2	61.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYMERIZED PINENE					
LANDSCAPE MAINTENANCE		208.2245			
		23.3331	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	231.5576				
LEMON		386.4271	30	562.00	A
NECTARINE		10.9001	2	162.50	A
ORANGE		4,782.0153	164	6,005.60	A
PISTACHIO		945.5921	20	982.00	A
PLUM		48.1111	8	162.00	A
RICE		123.3181	3	342.00	A
STRUCTURAL PEST CONTROL		1.9700			
TANGELO		3.8489	1	4.00	A
TANGERINE		117.1983	8	90.00	A
TURF/SOD		9.6123	2	10.03	A
Chemical Total		7,612.2050	266		
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE					
ALFALFA		2.2129	1	70.00	A
LANDSCAPE MAINTENANCE		301.6096			
N-GRNHS FLOWER		1.2485	1	8.00	A
RIGHTS OF WAY		21.5539			
STRUCTURAL PEST CONTROL		64.9256			
UNKNOWN		21.5539			
WATER (INDUSTRLIAL)		73.3281		8.00	U
		71.8463		9.00	A
TOTAL POUNDS ON THIS COMMODITY	145.1744				
WATER AREA		43.1078		3.00	U
Chemical Total		601.3866	2		
POLYOXYETHYLENE DIOLEATE					
ALFALFA		4.9244	81	5,270.91	A
ALMOND		0.9583	19	447.50	A
APPLE		0.1273	2	62.00	A
BOK CHOY		0.0071	2	10.00	A
BROCCOLI		0.4417	13	797.60	A
CABBAGE		0.0690	6	132.50	A
CANTALOUPE		0.3646	23	809.20	A
CARROT		0.1770	6	263.00	A
CHINESE CABBAGE (NAPPA)		0.0350	5	48.00	A
CORN (FORAGE - FODDER)		0.0269	5	113.00	A
CORN, HUMAN CONSUMPTION		0.3190	14	361.80	A
COTTON		2.8844	137	5,068.66	A
EGGPLANT		0.0093	2	13.00	A
GAI LON		0.0095	1	28.00	A
GRAPE		0.8872	8	431.00	A
GRAPE, WINE		7.1166	53	3,170.63	A
LETTUCE, HEAD		1.6853	103	3,677.07	A
LETTUCE, LEAF		1.2177	70	1,570.69	A
MELON		0.8885	61	2,049.60	A
N-OUTDR TRANSPLANTS		0.0048	1	4.00	A
NECTARINE		0.0077	1	13.00	A
ONION, DRY		0.6224	22	463.50	A
PEACH		0.0030	1	5.00	A
PEAR		0.1072	1	45.00	A
PEPPER, FRUITING		0.1313	2	46.00	A
PUMPKIN		0.2931	4	308.00	A
SOIL FUMIGATION/PREPLANT		0.0196	1	55.00	A
SQUASH, SUMMER		0.0423	4	41.20	A
TOMATO		0.0809	2	85.00	A
TOMATO, PROCESSING		4.1325	106	5,345.13	A
WALNUT		0.1357	3	79.00	A
WATERMELON		0.3940	6	367.00	A
Chemical Total		28.1233	765		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE MIXED FATTY ACID ESTER					
LANDSCAPE MAINTENANCE		0.1349			
Chemical Total		0.1349			
POLYOXYETHYLENE POLYOXYPROPYLENE					
ALFALFA		215.4063	75	4,213.59	A
ALMOND		5,170.4584	848	51,111.16	A
APPLE		2,017.9881	333	10,493.63	A
APRICOT		5.0103	5	72.00	A
ARTICHOKE, GLOBE		184.0519	320	3,405.45	A
ASPARAGUS		155.4767	115	1,955.01	A
AVOCADO		624.9604	165	4,082.16	A
		0.0239	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	624.9843				
BARLEY		5.0841	2	72.00	A
BEAN, DRIED		16.3130	53	721.80	A
BEAN, SUCCULENT		10.6570	39	490.00	A
BEAN, UNSPECIFIED		7.8875	23	143.00	A
BEET		0.7152	3	11.00	A
BLACKBERRY		1.7090	1	26.00	A
BOK CHOY		19.8684	137	316.90	A
BROCCOLI		998.5980	1,520	19,708.20	A
BRUSSELS SPROUT		274.3392	516	5,304.80	A
CABBAGE		290.6586	788	4,913.93	A
CANTALOUPE		16.4546	10	389.00	A
CARROT		60.1066	18	692.30	A
CAULIFLOWER		530.0089	568	6,620.63	A
CELERY		1,293.3479	1,089	14,500.61	A
CHERRY		852.0590	194	3,601.82	A
CHESTNUT		0.8472	2	2.00	A
CHICORY		32.6828	21	288.90	A
CHINESE CABBAGE (NAPPA)		34.3882	128	524.31	A
COLLARD		31.4175	50	681.85	A
CORN (FORAGE - FODDER)		332.7709	76	2,819.23	A
CORN, HUMAN CONSUMPTION		79.4876	39	968.78	A
COTTON		759.3636	97	9,595.20	A
CUCUMBER		9.8633	14	97.25	A
DATE		11.4491	5	160.00	A
ENDIVE (ESCAROLE)		8.2847	61	194.07	A
FENNEL		81.2819	45	654.80	A
FORAGE HAY/SILAGE		11.1204	1	105.00	A
GARLIC		2.2716	3	43.00	A
GRAPE		3,786.7321	826	27,469.33	A
GRAPE, WINE		4,978.8676	1,473	86,980.95	A
GRAPEFRUIT		1.2234	3	24.00	A
KALE		36.7311	152	637.15	A
KIWI		1.6416	3	5.75	A
LANDSCAPE MAINTENANCE		37.7275			
LEEK		3.7229	20	76.00	A
LEMON		71.3107	31	411.70	A
LETTUCE, HEAD		1,770.3975	3,571	41,828.73	A
LETTUCE, LEAF		2,611.6926	3,724	39,564.02	A
MELON		55.8603	53	4,913.00	A
MINT		43.1015	19	812.00	A
MUSTARD		14.4140	32	311.01	A
N-GRNHS FLOWER		90.2441	774	1,496.42	A
		0.0016	1	1,800.00	S
TOTAL POUNDS ON THIS COMMODITY	90.2457				
N-GRNHS PLANTS IN CONTAINERS		28.2342	290	115.85	A
N-GRNHS TRANSPLANTS		2.3884	42	53.45	A
N-OUTDR FLOWER		148.4526	507	2,036.40	A
N-OUTDR PLANTS IN CONTAINERS		89.4684	397	869.04	A
		0.8474	5	1,700.00	U
TOTAL POUNDS ON THIS COMMODITY	90.3158				
N-OUTDR TRANSPLANTS		10.8852	38	102.98	A
		0.1315	1	96,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.0167				
NECTARINE		81.2128	68	918.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE POLYOXYPROPYLENE					
OAT		0.2945	2	9.00	A
OAT (FORAGE - FODDER)		3.2812	1	100.00	A
OLIVE		40.6361	43	806.00	A
ONION, DRY		379.1521	217	9,000.14	A
ONION, GREEN		90.8496	91	1,800.91	A
ORANGE		269.7669	215	4,011.00	A
		0.2921	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	270.0590				
PARSLEY		15.4138	15	203.00	A
PASTURELAND		4.2507	5	117.50	A
PEACH		631.5813	174	3,444.50	A
PEAR		102.2082	15	644.00	A
PEAS		12.1755	63	322.50	A
PEPPER, FRUITING		606.2835	346	8,216.25	A
PEPPER, SPICE		32.9460	68	988.04	A
PISTACHIO		267.9634	87	4,826.00	A
PLUM		122.1475	61	992.18	A
POMEGRANATE		2.7536	6	39.00	A
POTATO		409.5000	93	5,661.63	A
PRUNE		58.6452	8	260.75	A
PUMPKIN		34.5490	26	434.10	A
RADISH		9.0476	15	136.20	A
RANGELAND		3.4481	3	105.00	A
RAPPINI		235.2170	193	3,665.74	A
RASPBERRY		35.1756	15	238.00	A
RICE		3,067.1561	255	16,176.12	A
RIGHTS OF WAY		324.1991			
		4.3381	8	48.60	A
TOTAL POUNDS ON THIS COMMODITY	328.5372				
SOIL FUMIGATION/PREPLANT		24.4291	19	725.00	A
SPINACH		111.8186	194	1,703.37	A
SQUASH		17.2868	27	243.86	A
SQUASH, SUMMER		8.6026	20	157.45	A
STRAWBERRY		6,092.0787	1,285	37,740.52	A
STRUCTURAL PEST CONTROL		6.7306			
SUDANGRASS		7.5195	3	132.00	A
SUGARBEET		39.9231	8	427.00	A
SWISS CHARD		5.6792	42	125.48	A
TANGELO		4.6336	4	46.00	A
TANGERINE		7.8637	10	90.50	A
TOMATO		98.8717	58	1,362.83	A
TOMATO, PROCESSING		332.9825	200	12,362.49	A
TURF/SOD		210.9425	46	1,283.55	A
TURNIP		1.5144	6	33.50	A
UNCULTIVATED AG		92.1600	82	1,046.10	A
UNCULTIVATED NON-AG		86.7212	14	485.80	A
UNKNOWN		1.0591	2	5.00	A
VEGETABLES, LEAFY		258.1946	33	1,656.13	A
VERTEBRATE CONTROL		0.9194	4	965.49	A
WALNUT		3,944.1828	614	23,926.90	A
WATERMELON		73.1034	19	457.60	A
WHEAT		7.6594	5	360.50	A
WHEAT (FORAGE - FODDER)		3.8662	3	184.00	A
Chemical Total		46,213.7153	24,119		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER					
ALMOND		103.0797	12	539.50	A
GRAPE, WINE		19.7029	7	186.47	A
WALNUT		7.3616	1	35.00	A
Chemical Total		130.1442	20		
POLYOXYETHYLENE POLYOXYPROPYLENE MONOBUTYL ETHER					
STRAWBERRY		763.0000	26	661.50	A
Chemical Total		763.0000	26		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
ALFALFA	4,350.8000	91	5,670.10	A
ALMOND	112.6011	5	207.00	A
ASPARAGUS	10.6208	1	70.00	A
AVOCADO	7.9401	7	23.50	A
BEAN, DRIED	6.8827	1	75.00	A
BERMUDAGRASS	82.8419	4	227.00	A
BROCCOLI	3.5403	1	20.00	A
CARROT	9.4129	3	167.06	A
CORN (FORAGE - FODDER)	34.2412	4	165.00	A
CORN, HUMAN CONSUMPTION	459.6802	45	1,766.50	A
COTTON	8,827.8464	222	12,590.80	A
GRAPE	17.0210	5	101.00	A
GRAPE, WINE	1.1127	2	4.00	A
LANDSCAPE MAINTENANCE	14.6245			
LETTUCE, HEAD	19.8254	2	170.00	A
LETTUCE, LEAF	9.9127	1	33.00	A
ONION, DRY	14.1610	1	70.00	A
ORANGE	32.8497	3	48.00	A
PISTACHIO	1.1494	2	7.00	A
PLUM	7.2596	1	25.00	A
POTATO	111.9188	4	88.00	A
RIGHTS OF WAY	3,197.2477			
SORGHUM (FORAGE - FODDER)	28.3220	1	106.00	A
STRUCTURAL PEST CONTROL	163.3409			
SUGARBEET	78.6382	11	741.00	A
TANGERINE	12.6117	3	29.00	A
UNCULTIVATED AG	7.5620	1	10.00	A
UNCULTIVATED NON-AG	408.3522	1	270.00	A
WALNUT	125.6271	16	318.00	A
WATERMELON	0.7081	1	62.00	A
WHEAT	493.8157	3	140.00	A
Chemical Total	18,652.4680	442		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
ALFALFA	4,156.4539	784	42,472.75	A
ALMOND	7,662.4126	1,095	58,541.15	A
APPLE	72.1513	28	425.96	A
APRICOT	36.4225	15	276.50	A
AVOCADO	2.1197	9	34.00	A
BARLEY	107.0825	5	401.90	A
BEAN, DRIED	4.5565	3	32.50	A
BEAN, SUCCULENT	22.7405	2	152.00	A
BERMUDAGRASS	43.1123	6	468.00	A
BLUEBERRY	5.6234	2	32.00	A
BROCCOLI	85.7812	27	960.35	A
CANOLA (RAPE)	4.2650	1	15.00	A
CANTALOUPE	15.9305	4	289.30	A
CARROT	448.3850	58	3,055.56	A
CAULIFLOWER	34.3592	14	375.16	A
CELERY	1.3871	1	9.00	A
CHERRY	193.4483	126	1,423.00	A
CHESTNUT	1.4996	2	16.00	A
CHICORY	11.5466	4	197.00	A
CHINESE CABBAGE (NAPPA)	1.8744	1	20.00	A
CORN (FORAGE - FODDER)	332.5223	56	2,508.50	A
CORN, HUMAN CONSUMPTION	217.6367	48	2,072.40	A
COTTON	9,500.6376	1,609	125,321.82	A
CUCUMBER	6.9306	2	45.00	A
GARLIC	54.1635	3	373.00	A
GRAPE	2,550.1249	497	20,312.41	A
GRAPE, WINE	225.7723	114	4,107.59	A
GRAPEFRUIT	13.0699	29	379.20	A
KALE	0.3749	1	4.00	A
KIWI	49.4386	15	193.00	A
KUMQUAT	0.3075	4	20.00	A
LANDSCAPE MAINTENANCE	11.4625			
LEMON	23.9138	61	1,013.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS					
LETTUCE, LEAF		35.3767	18	611.80	A
MELON		11.5261	2	65.00	A
N-OUTDR FLOWER		12.5588	4	67.00	A
N-OUTDR PLANTS IN CONTAINERS		4.2398	6	41.48	A
NECTARINE		125.7557	277	2,864.35	A
OAT		14.8175	3	206.00	A
OAT (FORAGE - FODDER)		12.8868	2	220.00	A
OLIVE		91.7147	81	1,649.56	A
ONION, DRY		148.8380	20	1,136.50	A
ORANGE		646.8988	900	15,840.90	A
PASTURELAND		3.0085	5	99.00	A
PEACH		951.7692	396	6,615.63	A
PEAR		57.0395	9	327.70	A
PEPPER, FRUITING		6.7335	5	100.72	A
PISTACHIO		315.0276	203	5,300.49	A
PLUM		267.0348	255	3,105.54	A
POMEGRANATE		22.0131	4	292.00	A
POTATO		215.9067	53	3,929.00	A
PRUNE		1,426.3364	164	7,195.17	A
PUMPKIN		0.3998	1	6.00	A
RANGELAND		4.1358	9	159.00	A
RASPBERRY		0.1318	1	6.00	A
REGULATORY PEST CONTROL		11.2467		47.50	A
		0.3368			
TOTAL POUNDS ON THIS COMMODITY	11.5835				
RICE		16,610.5983	1,130	77,723.80	A
RIGHTS OF WAY		2,604.5876			
		19.6557	5	138.00	A
TOTAL POUNDS ON THIS COMMODITY	2,624.2433				
RYEGRASS		32.8029	4	262.50	A
SAFFLOWER		29.9912	5	570.00	A
SOIL FUMIGATION/PREPLANT		17.8988	9	443.00	A
SQUASH		5.3312	1	20.00	A
STRUCTURAL PEST CONTROL		0.3881			
SUGARBEET		262.9452	42	2,318.90	A
SUGARCANE		0.9372	1	5.00	A
SUNFLOWER		12.4166	4	160.90	A
SWEET POTATO		0.5331	2	8.50	A
TANGELO		4.2409	9	187.00	A
TANGERINE		0.9153	4	45.00	A
TOMATO		26.3993	4	142.00	A
TOMATO, PROCESSING		137.1591	29	2,329.00	A
UNCULTIVATED AG		67.0186	22	709.20	A
UNCULTIVATED NON-AG		7.7165	9	108.00	A
VEGETABLES, LEAFY		14.3583	4	253.00	A
WALNUT		769.0033	341	9,612.30	A
WATER AREA		0.1781	1	15.00	A
WATERMELON		6.1309	1	23.00	A
WHEAT		543.3618	102	7,590.05	A
WHEAT (FORAGE - FODDER)		47.7496	17	899.00	A
Chemical Total		51,505.5579	8,790		
POLYOXYETHYLENE SORBITAN MONOOLEATE					
ALFALFA		2.5226	1	90.00	A
ALMOND		16.8492	53	2,128.90	A
AVOCADO		0.2825	3	30.00	A
CHERRY		2.9898	1	10.00	A
COTTON		24.4924	21	1,696.00	A
GRAPE		2.9150	2	60.00	A
GRAPE, WINE		0.1495	2	72.00	A
GRAPEFRUIT		0.0002	1	2.50	A
KIWI		0.4858	2	13.00	A
LANDSCAPE MAINTENANCE		0.9647			
LEMON		1.1126	7	164.80	A
OLIVE		1.2707	5	57.80	A
ORANGE		5.2530	38	453.00	A
PEACH		1.1779	5	63.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MONOOLEATE				
PISTACHIO	0.4577	6	62.00	A
PLUM	0.2277	1	15.00	A
PRUNE	0.3737	1	40.00	A
RASPBERRY	0.0562	1	4.00	A
RICE	76.8296	53	3,604.50	A
RIGHTS OF WAY	16.6680			
STRAWBERRY	0.7942	1	5.00	A
TANGELO	0.0007	3	19.00	A
WALNUT	0.9823	14	202.00	A
Chemical Total	156.8560	221		
POLYOXYETHYLENE SORBITAN MONOSTEARATE				
CAULIFLOWER	0.7856	2	35.00	A
PRUNE	8.2306	2	145.00	A
Chemical Total	9.0162	4		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
ALFALFA	223.8495	105	6,889.32	A
ALMOND	184.4181	75	3,121.90	A
APPLE	12.8109	3	345.00	A
AVOCADO	1.8600	3	30.00	A
BERMUDAGRASS	0.8007	1	27.00	A
CANTALOUPE	0.6672	1	20.00	A
CARROT	12.1603	11	362.50	A
CHERRY	19.6827	1	10.00	A
CORN (FORAGE - FODDER)	30.3644	14	1,039.00	A
COTTON	250.3334	110	5,092.80	A
GRAIN	1.6014	1	25.00	A
GRAPE	19.1907	2	60.00	A
GRAPE, WINE	0.9842	2	72.00	A
GRAPEFRUIT	0.0043	2	5.00	A
KIWI	3.7322	3	20.00	A
LANDSCAPE MAINTENANCE	6.3508			
LEMON	8.6746	12	300.80	A
OLIVE	8.3652	5	57.80	A
ONION, DRY	0.7393	3	14.00	A
ORANGE	36.8580	46	620.50	A
PEACH	15.7580	8	127.00	A
PEAR	7.3396	2	110.00	A
PISTACHIO	3.0148	9	85.00	A
PLUM	1.4993	1	15.00	A
PRUNE	2.4603	1	40.00	A
RASPBERRY	0.3693	1	4.00	A
RICE	505.7948	53	3,604.50	A
RIGHTS OF WAY	109.7313			
STRAWBERRY	5.2282	1	5.00	A
SUGARBEET	5.0763	4	152.00	A
TANGELO	0.0063	5	29.00	A
TOMATO	0.0334	1	1.00	A
WALNUT	6.4642	14	202.00	A
WHEAT	1.0676	1	35.00	A
Chemical Total	1,487.2913	501		
POLYSACCHARIDE POLYMER				
ALFALFA	13.8525	333	23,070.72	A
ALMOND	37.0332	175	7,368.00	A
ARTICHOKE, GLOBE	0.0327	5	87.30	A
ASPARAGUS	5.9506	14	1,107.10	A
BARLEY	1.9477	35	1,662.00	A
BEAN, DRIED	0.1568	5	195.00	A
BEAN, SUCCULENT	0.0169	2	18.00	A
BERMUDAGRASS	0.4800	8	838.00	A
BROCCOLI	2.0511	40	440.75	A
CANTALOUPE	0.1140	2	152.00	A
CARROT	0.3809	9	266.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYSACCHARIDE POLYMER					
CAULIFLOWER		0.6476	9	145.10	A
CELERY		0.3416	7	84.10	A
CHICORY		0.1133	1	15.10	A
CLOVER		0.2945	8	276.00	A
CORN (FORAGE - FODDER)		3.8783	75	5,470.90	A
CORN, HUMAN CONSUMPTION		1.6385	96	3,241.90	A
COTTON		38.1057	924	55,714.54	A
FENNEL		0.0911	1	24.30	A
FORAGE HAY/SILAGE		0.1337	16	582.00	A
GARLIC		0.3598	4	293.00	A
GRAPE, WINE		17.7883	95	2,651.03	A
GRASS, SEED		0.0488	2	125.50	A
LANDSCAPE MAINTENANCE		1.3399			
LEMON		0.0300	3	8.00	A
LETTUCE, HEAD		7.0333	119	1,433.89	A
LETTUCE, LEAF		4.2072	54	624.66	A
MELON		0.0300	1	40.00	A
NECTARINE		0.0386	2	24.00	A
OAT		10.4854	61	3,952.80	A
OAT (FORAGE - FODDER)		0.3822	11	511.30	A
ONION, DRY		0.2673	6	283.40	A
PASTURELAND		0.3896	12	591.40	A
PEPPER, FRUITING		0.6703	7	159.00	A
PEPPER, SPICE		0.2159	6	115.20	A
PERSIMMON		0.0084	1	2.20	A
PISTACHIO		0.0300	1	8.00	A
PLUM		0.0270	3	20.00	A
POTATO		0.1500	4	238.00	A
RICE		1.8562	35	1,977.38	A
RIGHTS OF WAY		71.8995			
		0.1950	4	240.00	A
TOTAL POUNDS ON THIS COMMODITY	72.0945				
RYEGRASS		0.3135	5	205.50	A
SAFFLOWER		0.1274	10	382.46	A
SOIL FUMIGATION/PREPLANT		1.2384	17	873.30	A
SORGHUM (FORAGE - FODDER)		0.0564	1	75.00	A
SORGHUM/MILO		0.2913	3	357.00	A
SPINACH		0.2603	1	3.50	A
SQUASH, ZUCCHINI		0.0420	1	28.00	A
SUDANGRASS		0.1463	2	39.00	A
SUGARBEET		0.0180	2	24.00	A
SUNFLOWER		0.1377	3	245.00	A
TOMATO		0.1125	1	74.00	A
TOMATO, PROCESSING		1.5287	48	2,741.80	A
UNCULTIVATED AG		7.5166	178	6,026.53	A
UNCULTIVATED NON-AG		4.7147	26	1,147.30	A
WALNUT		0.0188	2	12.00	A
WHEAT		28.8799	654	43,138.43	A
WHEAT (FORAGE - FODDER)		2.8160	58	3,891.00	A
Chemical Total		272.9319	3,208		
POLYSILOXANE					
ALFALFA		69.9660	43	3,213.00	A
ALMOND		45.0623	12	1,052.00	A
BARLEY		7.3600	6	184.00	A
CORN (FORAGE - FODDER)		9.5536	8	388.00	A
CORN, HUMAN CONSUMPTION		13.1215	5	696.50	A
COTTON		307.4876	212	11,968.05	A
GRAPE, WINE		4.1400	2	120.00	A
OAT		36.9899	5	180.00	A
OAT (FORAGE - FODDER)		1.8952	3	90.00	A
RICE		69.6015	67	1,424.83	A
RIGHTS OF WAY		1,919.8836			
SOIL FUMIGATION/PREPLANT		1.0350	1	30.00	A
TOMATO, PROCESSING		5.8144	6	208.00	A
UNKNOWN		0.5244	2	92.00	A
WALNUT		22.7700	4	460.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYSILOXANE					
WHEAT		83.8817	53	3,756.23	A
WHEAT (FORAGE - FODDER)		57.4840	43	2,075.00	A
Chemical Total		2,656.5707	472		
POTASH SOAP					
APPLE		4.3674	1	0.50	A
ARRUGULA		102.5034	27	55.49	A
ASPARAGUS		98.2232	4	263.00	A
BASIL, SWEET		1,094.3715	124	761.72	A
BEAN, SUCCULENT		74.2462	8	12.00	A
BEAN, UNSPECIFIED		294.8881	4	33.51	A
BEET		2.5058	3	4.59	A
BLUEBERRY		13.1023	2	8.00	A
BOK CHOY		45.3394	7	13.06	A
		6.3113	13	198,000.00	S
TOTAL POUNDS ON THIS COMMODITY	51.6507				
BROCCOLI		57.7265	16	16.27	A
BRUSSELS SPROUT		226.0144	24	30.25	A
CABBAGE		17.4697	1	2.00	A
CAULIFLOWER		525.6516	37	66.70	A
CELERIAC		2.7733	4	5.08	A
CELERY		208.4133	27	58.30	A
CHERVIL		36.0748	15	19.00	A
CHINESE GREENS		37.1022	10	31.00	A
CHIVE		341.4664	57	326.54	A
CILANTRO		38.0184	16	77.92	A
CITRUS		61.1439	4	7.50	A
COLE CROP		8.7348	2	0.20	A
COLLARD		4.1654	3	7.65	A
COMMODITY FUMIGATION		0.4115			
COTTON		65.5113	1	150.00	A
CUCUMBER		261.0545	36	42.00	A
		32.7555	8	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	293.8100				
DAIKON		0.3822	1	0.71	A
DANDELION GREEN		0.5896	1	1.08	A
DILL		170.5914	32	176.78	A
EGGPLANT		3.2415	3	8.00	A
GRAPE		1,005.9197	25	3,396.10	A
GRAPE, WINE		3,271.7791	32	1,072.92	A
HERB, SPICE		632.6591	172	574.19	A
KALE		73.6303	8	16.96	A
LANDSCAPE MAINTENANCE		3,493.3349			
LEEK		4.3674	1	1.00	A
LETTUCE, HEAD		31.4454	3	57.00	A
LETTUCE, LEAF		285.5486	12	70.78	A
		0.1536	1	590.00	S
TOTAL POUNDS ON THIS COMMODITY	285.7022				
MELON		51.4226	3	12.00	A
MINT		105.4132	28	84.05	A
MIZUNA		52.4090	4	12.00	A
MUSTARD		39.0337	11	15.37	A
N-GRNHS FLOWER		6,245.9046	407	679.70	A
		1,532.6258	125	6,118,219.00	S
		0.3628	4	10,900.00	U
		0.0683		300.00	P
TOTAL POUNDS ON THIS COMMODITY	7,778.9615				
N-GRNHS PLANTS IN CONTAINERS		1,359.8807	216	194.93	A
		963.4775	166	4,057,060.00	S
		155.7283	76	20,369.00	U
TOTAL POUNDS ON THIS COMMODITY	2,479.0865				
N-GRNHS TRANSPLANTS		196.3291	41	42.00	A
		7.7454	10	116,800.00	S
		2.0472			
TOTAL POUNDS ON THIS COMMODITY	206.1217				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASH SOAP					
N-OUTDR FLOWER		965.0550	45	223.53	A
		82.4023	41	471,678.00	S
		0.2419	2	52.00	U
TOTAL POUNDS ON THIS COMMODITY	1,047.6992				
N-OUTDR PLANTS IN CONTAINERS		6,164.3231	430	902.05	A
		384.0527	108	1,166,676.00	S
		20.7301	8	12,500.00	U
TOTAL POUNDS ON THIS COMMODITY	6,569.1059				
N-OUTDR TRANSPLANTS		28.1154	10	6.55	A
		8.5676	14	195,481.00	S
TOTAL POUNDS ON THIS COMMODITY	36.6830				
NECTARINE		4.3674	1	3.00	A
ORANGE		10.9186	1	7.00	A
PARSLEY		136.8993	91	122.51	A
PEACH		26.2045	1	5.00	A
PEPPER, FRUITING		567.7645	11	105.50	A
PEPPER, SPICE		2.1837	1	8.00	A
PRUNE		30.5719		6.00	A
PUBLIC HEALTH		1,812.1748			
PUMPKIN		140.8493	11	9.50	A
RADISH		16.3778	1	30.00	A
RASPBERRY		521.4698	3	78.70	A
RESEARCH COMMODITY		81.8181			
		3.9208	12	53,750.00	S
		0.4122	8	0.18	A
TOTAL POUNDS ON THIS COMMODITY	86.1511				
RIGHTS OF WAY		281.0337			
SAGE		270.2994	62	289.94	A
SPINACH		87.3484	4	20.00	A
		0.0171	1	30.00	S
TOTAL POUNDS ON THIS COMMODITY	87.3655				
SQUASH		117.1697	20	24.95	A
SQUASH, ZUCCHINI		4.3674	1	1.00	A
STRAWBERRY		6,762.8547	59	1,302.88	A
STRUCTURAL PEST CONTROL		3,100.1039			
SWISS CHARD		13.6291	7	7.01	A
TARRAGON		122.2955	45	87.50	A
		0.1024	2	19,200.00	S
TOTAL POUNDS ON THIS COMMODITY	122.3979				
TOMATILLO		109.6658	11	16.75	A
TOMATO		1,209.1387	73	597.20	A
		572.1321	18	1,008,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,781.2708				
UNKNOWN		77.8276	50	40.49	A
VEGETABLE		9.2466	2	2.20	A
VEGETABLES, LEAFY		17.4697	2	4.00	A
VERTEBRATE CONTROL		1.9196			
WALNUT		21.8371	1	35.00	A
WATERMELON		17.6335	8	32.36	A
Chemical Total		47,151.9499	3,001		
POTASSIUM BICARBONATE					
ALMOND		3.8080	1	6.00	A
APPLE		211.2525	6	98.25	A
APRICOT		130.6096	13	48.48	A
ARRUGULA		23.3290	14	34.64	A
BASIL, SWEET		36.6786	3	31.62	A
BEET		41.2050	3	16.75	A
CAULIFLOWER		12.3000	1	5.00	A
CELERY		49.5690	8	21.60	A
CHERRY		1,229.0300	7	476.00	A
CHERVIL		19.7948	21	27.31	A
CHICORY		354.5000	11	115.00	A
CHIVE		15.3340	4	40.00	A
CILANTRO		42.2136	32	234.34	A
CUCUMBER		227.5500	48	89.75	A
DILL		173.2168	39	212.66	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM BICARBONATE					
ENDIVE (ESCAROLE)		35.6700	5	14.50	A
GARLIC		36.9000	1	15.00	A
GRAPE		37,797.6936	347	12,476.30	A
GRAPE, WINE		214,998.5241	3,051	80,282.79	A
HERB, SPICE		194.0120	58	301.65	A
KALE		450.8934	58	231.00	A
LANDSCAPE MAINTENANCE		56.5800			
LETTUCE, HEAD		721.9793	94	407.88	A
		0.2952	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	722.2745				
LETTUCE, LEAF		2,846.5134	299	1,495.87	A
MELON		393.6000	2	110.00	A
MINT		27.2732	8	36.78	A
MUSTARD		19.6800	2	12.00	A
N-GRNHS FLOWER		1,739.1271	396	644.37	A
		312.1196	69	2,819,079.00	S
TOTAL POUNDS ON THIS COMMODITY	2,051.2467				
N-GRNHS PLANTS IN CONTAINERS		73.1852	40	24.75	A
		17.7054	19	305,200.00	S
TOTAL POUNDS ON THIS COMMODITY	90.8906				
N-GRNHS TRANSPLANTS		205.2066	54	99.58	A
N-OUTDR FLOWER		849.4007	186	696.14	A
N-OUTDR PLANTS IN CONTAINERS		380.1925	18	111.82	A
		50.8400	2	171,000.00	S
		3.0340	3	4,900.00	U
TOTAL POUNDS ON THIS COMMODITY	434.0665				
N-OUTDR TRANSPLANTS		177.0501	59	88.41	A
NECTARINE		574.2132	16	249.14	A
OAT		49.2000	1	14.44	A
ONION, GREEN		737.0160	25	350.20	A
PARSLEY		46.5186	18	31.79	A
PEACH		294.6342	11	114.72	A
PEAR		0.5125	1	0.25	A
PEPPER, FRUITING		1,094.3576	18	493.36	A
PEPPER, SPICE		14.7600	1	6.00	A
PLUM		509.0888	10	210.12	A
RADISH		18.4500	1	9.00	A
RASPBERRY		826.9700	32	409.00	A
RESEARCH COMMODITY		12.2396	15	86,000.00	S
RIGHTS OF WAY		3.8008			
SAGE		86.8708	21	98.66	A
SPINACH		181.9580	9	61.30	A
SQUASH		16.4000	1	4.00	A
STRAWBERRY		13,207.5977	201	5,476.89	A
SWISS CHARD		136.5300	36	64.15	A
TARRAGON		6.6666	3	21.00	A
TOMATILLO		45.1000	3	22.00	A
TOMATO		456.8585	11	171.12	A
UNKNOWN		25.6988	8	43.50	A
WATERMELON		1,547.2210	8	520.10	A
Chemical Total		283,850.5290	5,434		
POTASSIUM PARA-TERT-BUTYLPHENATE					
STRUCTURAL PEST CONTROL		1.1713			
Chemical Total		1.1713			
POTASSIUM DICHROMATE					
RIGHTS OF WAY		10.5590			
Chemical Total		10.5590			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM DIMETHYL DITHIO CARBAMATE					
UNKNOWN		13.8695		6.00	U
		4.6232		2.00	A
TOTAL POUNDS ON THIS COMMODITY	18.4927				
WATER (INDUSTRLIAL)		9.2463		4.00	A
Chemical Total		27.7390			
POTASSIUM HYDROXIDE					
ALFALFA		3.1573	5	164.40	A
ALMOND		90.7785	12	801.80	A
APPLE		0.0151	1	0.02	A
APRICOT		0.6249	2	4.51	A
AVOCADO		3.5829	3	65.00	A
BEAN, DRIED		10.1941	3	120.00	A
BLUEBERRY		0.4221	4	67.00	A
CORN (FORAGE - FODDER)		9.6698	2	166.00	A
COTTON		273.9050	68	5,301.50	A
GRAPE, WINE		21.9313	7	250.00	A
NECTARINE		12.9469	10	95.14	A
ORANGE		8.8764	8	139.00	A
PEACH		32.6500	24	297.67	A
PISTACHIO		241.8730	92	3,918.00	A
PLUM		9.7253	13	105.75	A
WALNUT		62.7674	9	786.40	A
Chemical Total		783.1200	263		
POTASSIUM N-METHYLDITHIO CARBAMATE					
BROCCOLI		13,831.4054	13	1,658.00	A
BRUSSELS SPROUT		46,107.0691	53	504.50	A
CHICORY		22.8904	1	25.10	A
COTTON		9,556.7588	1	167.00	A
LEEK		1,625.2212	5	31.00	A
LETTUCE, HEAD		45,580.5891	63	1,465.50	A
LETTUCE, LEAF		0.0000	4	85.40	A
MELON		4,120.2792	1	24.00	A
N-OUTDR FLOWER		515.0349	19	32.00	A
N-OUTDR PLANTS IN CONTAINERS		1,030.0698	1	8.00	A
ONION, DRY		0.0000	11	878.50	A
PEPPER, FRUITING		13,219.2292	32	842.20	A
POTATO		127,144.9499	10	860.60	A
RESEARCH COMMODITY		3,204.6616			
SOIL FUMIGATION/PREPLANT		984.2889	6	28.00	A
SPINACH		8,995.9429	44	933.37	A
SQUASH		3,364.8947	1	24.50	A
STRAWBERRY		0.0000	5	73.70	A
TOMATO		35,852.1520	9	1,253.00	A
TOMATO, PROCESSING		170,424.9904	33	2,608.46	A
UNCULTIVATED AG		31,983.8247	12	399.12	A
UNKNOWN		0.0000	1	24.60	A
WATERMELON		64,275.8981	27	960.30	A
Chemical Total		581,840.1503	352		
POTASSIUM NITRATE					
ALMOND		17.2003	2	273.00	A
APPLE		0.0151	1	0.02	A
APRICOT		0.6249	2	4.51	A
AVOCADO		3.5829	3	65.00	A
BLUEBERRY		0.4221	4	67.00	A
COTTON		5.0501	13	1,593.20	A
GRAPE, WINE		21.9313	7	250.00	A
LANDSCAPE MAINTENANCE		2.5102			
NECTARINE		12.9469	10	95.14	A
ORANGE		8.8764	8	139.00	A
PEACH		32.6500	24	297.67	A
PISTACHIO		241.8730	92	3,918.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM NITRATE					
PLUM		9.7253	13	105.75	A
WALNUT		40.3172	4	256.00	A
Chemical Total		397.7257	183		
POTASSIUM PEROXYMONOSULFATE					
ANIMAL PREMISE		286.0080		28.00	U
		68.3400		65.00	A
TOTAL POUNDS ON THIS COMMODITY	354.3480				
POULTRY		91.8000		1,725.00	U
REGULATORY PEST CONTROL		176.4600			
RIGHTS OF WAY		4.0800			
STRUCTURAL PEST CONTROL		16.3200			
Chemical Total		643.0080			
POTASSIUM PHOSPHITE					
GRAPE, WINE		7.0339	1	4.50	A
LANDSCAPE MAINTENANCE		3,325.0981			
LEMON		28.1357	1	9.00	A
LETTUCE, HEAD		47.2055	2	15.10	A
LETTUCE, LEAF		110.2765	5	42.70	A
N-GRNHS FLOWER		10.8440	4	108,200.00	S
N-GRNHS PLANTS IN CONTAINERS		4.6893	1	0.75	A
		0.3908	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.0801				
N-OUTDR PLANTS IN CONTAINERS		28.9173	5	4.25	A
N-OUTDR TRANSPLANTS		23.4464	1	12.00	A
PEACH		4.6893	1	1.50	A
WALNUT		1,400.5335	6	448.00	A
Chemical Total		4,991.2603	28		
POTASSIUM RESINATE					
LANDSCAPE MAINTENANCE		0.0299			
Chemical Total		0.0299			
PRALLETHRIN					
STRUCTURAL PEST CONTROL		0.1868			
Chemical Total		0.1868			
PRODIAMINE					
GRAPE, WINE		58.5000	3	15.00	A
LANDSCAPE MAINTENANCE		31,022.8064			
		88.4820	7	191.04	A
TOTAL POUNDS ON THIS COMMODITY	31,111.2884				
N-GRNHS FLOWER		2.9620	4	6.25	A
N-GRNHS PLANTS IN CONTAINERS		17.2290	19	27.94	A
N-GRNHS TRANSPLANTS		49.0714	7	52.00	A
N-OUTDR FLOWER		579.2800	24	619.00	A
N-OUTDR PLANTS IN CONTAINERS		2,851.5800	729	3,275.03	A
		10.3391	38	792,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,861.9191				
N-OUTDR TRANSPLANTS		24.8625	4	53.00	A
		1.2188	1	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	26.0813				
PUBLIC HEALTH		6.5000			
REGULATORY PEST CONTROL		110.9716			
RIGHTS OF WAY		11,820.3430			
		57.2000	1	300.00	A
TOTAL POUNDS ON THIS COMMODITY	11,877.5430				
STRUCTURAL PEST CONTROL		168.9067			
TURF/SOD		122.8500	2	126.00	A
UNCULTIVATED AG		1.9500	4	4.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PRODIAMINE				
VERTEBRATE CONTROL	1.6250			
WALNUT	0.1000	1	8.00	A
Chemical Total	46,996.7775	844		
PROFENOFOS				
COTTON	12,870.9461	140	13,598.50	A
Chemical Total	12,870.9461	140		
PROHEXADIONE CALCIUM				
APPLE	140.1909	44	824.92	A
PEAR	1.1000	1	2.50	A
STRAWBERRY	6.2563	1	25.00	A
STRUCTURAL PEST CONTROL	5.3384			
Chemical Total	152.8856	46		
PROMETON				
LANDSCAPE MAINTENANCE	1.2640			
N-OUTDR FLOWER	0.0051	1	6.00	A
N-OUTDR PLANTS IN CONTAINERS	0.2194	3	43.30	A
RIGHTS OF WAY	0.2896			
Chemical Total	1.7781	4		
PROMETRYN				
ALFALFA	121.5366	5	237.00	A
BEET	0.3092	1	0.25	A
CELERY	24,488.0338	1,829	19,434.48	A
COTTON	153,066.2095	1,241	95,392.43	A
DILL	80.1624	39	53.01	A
ENDIVE (ESCAROLE)	0.3092	1	0.25	A
FENNEL	577.1423	165	797.66	A
LANDSCAPE MAINTENANCE	0.2500			
LETTUCE, HEAD	0.8039	1	0.60	A
N-OUTDR FLOWER	0.0966	1	22.00	A
PARSLEY	4,762.0561	350	3,078.65	A
RESEARCH COMMODITY	10.4853			
SOIL FUMIGATION/PREPLANT	163.8108	9	118.00	A
SUNFLOWER	8.3898	1	8.40	A
SWISS CHARD	5.2327	1	1.70	A
TOMATO, PROCESSING	119.6983	1	58.60	A
TURNIP	0.4019	1	0.33	A
UNCULTIVATED AG	1,058.9008	1	432.00	A
VERTEBRATE CONTROL	0.6491	1	1.30	A
Chemical Total	184,464.4783	3,648		
PROPAMOCARB HYDROCHLORIDE				
LANDSCAPE MAINTENANCE	56.2046			
N-GRNHS TRANSPLANTS	22.1015	23	22.00	A
N-OUTDR TRANSPLANTS	4.2238	1	0.36	A
Chemical Total	82.5299	24		
PROPANIL				
RESEARCH COMMODITY	14.9934			
RICE	1,376,294.3008	4,525	312,139.29	A
Chemical Total	1,376,309.2942	4,525		
PROPARGITE				
ALFALFA	3,551.4699	27	2,247.40	A
ALMOND	250,838.3513	2,571	137,299.28	A
APRICOT	61.8267	3	52.00	A
BEAN, DRIED	11,330.9743	143	6,684.96	A
BEAN, SUCCULENT	2,717.6276	33	1,512.63	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPARGITE					
BEAN, UNSPECIFIED		2,914.0577	30	1,620.70	A
CANTALOUPE		86.9213	1	35.00	A
CARROT		354.7714	3	142.03	A
CHERRY		15,538.2932	445	9,560.31	A
CLOVER		1,465.8653	12	886.90	A
COMMODITY FUMIGATION		36.6613			
CORN (FORAGE - FODDER)		369,180.0896	3,949	182,641.95	A
CORN, HUMAN CONSUMPTION		31,774.6933	329	15,111.65	A
COTTON		85,897.2112	864	53,123.28	A
GRAPE		73,024.8493	1,065	42,359.97	A
GRAPE, WINE		45,870.6590	577	25,717.82	A
MINT		2,430.9977	36	1,481.40	A
N-OUTDR FLOWER		8.0000	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		1,688.3949	47	1,095.00	A
N-OUTDR TRANSPLANTS		22.0800	5	10.28	A
NECTARINE		12,644.2859	602	6,796.96	A
ORANGE		609.8013	15	252.98	A
PEACH		835.1518	88	792.33	A
PEANUT		0.4800	1	2.00	A
PEAR		25.6000	1	16.00	A
PLUM		627.6897	38	589.40	A
PRUNE		64.0000	3	139.00	A
RESEARCH COMMODITY		75.8204			
RIGHTS OF WAY		0.8593			
SOYBEAN		809.0967	5	412.00	A
STRAWBERRY		11.6800	3	14.25	A
UNCULTIVATED AG		409.9097	5	208.60	A
WALNUT		139,657.2564	1,965	67,175.32	A
WATERMELON		41.3911	2	20.00	A
Chemical Total		1,054,606.8173	12,869		
PROPETAMPHOS					
LANDSCAPE MAINTENANCE		1.1548			
REGULATORY PEST CONTROL		0.0032			
STRUCTURAL PEST CONTROL		719.4002			
Chemical Total		720.5582			
PROPICONAZOLE					
ALMOND		13.2284	3	87.00	A
APRICOT		431.8353	209	3,792.48	A
BARLEY		228.6741	21	2,065.70	A
CELERY		2,931.9969	1,728	26,487.88	A
CHERRY		239.2669	156	2,139.40	A
		0.0017	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	239.2686				
CHICORY		0.0023	1	20.00	A
LANDSCAPE MAINTENANCE		8,254.5706			
		1.3085	2	21,944.00	S
TOTAL POUNDS ON THIS COMMODITY	8,255.8791				
N-GRNHS FLOWER		10.2705	47	94.81	A
		0.3043	2	45,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.5748				
N-GRNHS PLANTS IN CONTAINERS		15.5927	81	121.19	A
		6.3640	80	2,456,642.00	S
		1.0955	6	4,920.00	U
TOTAL POUNDS ON THIS COMMODITY	23.0522				
N-GRNHS TRANSPLANTS		8.2825	72	80.87	A
		1.5865	32	543,006.00	S
TOTAL POUNDS ON THIS COMMODITY	9.8690				
N-OUTDR FLOWER		210.1831	569	2,372.75	A
		0.9840	3	135,000.00	S
TOTAL POUNDS ON THIS COMMODITY	211.1671				
N-OUTDR PLANTS IN CONTAINERS		555.0228	954	4,992.01	A
		3.0592	46	490,569.00	S
TOTAL POUNDS ON THIS COMMODITY	558.0820				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPICONAZOLE					
N-OUTDR TRANSPLANTS		5.2878	21	2,279,566.00	S
		4.9749	46	47.22	A
TOTAL POUNDS ON THIS COMMODITY	10.2627				
NECTARINE		1,384.7445	1,200	13,258.50	A
OAT		6.6966	1	75.00	A
PEACH		3,368.7887	2,051	30,910.97	A
		0.0008	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	3,368.7895				
PLUM		1,486.6642	996	12,928.59	A
		0.0033	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	1,486.6675				
PRUNE		1,044.8470	213	9,634.25	A
RESEARCH COMMODITY		0.2922			
		0.1113	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.4035				
RIGHTS OF WAY		25.8212			
		0.0812	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	25.9024				
STRUCTURAL PEST CONTROL		38.3195			
TURF/SOD		56.3083	22	42.81	A
		1.2984		50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	57.6067				
UNCULTIVATED AG		76.8097	8	684.40	A
WHEAT		3,898.8389	449	34,000.48	A
WHEAT (FORAGE - FODDER)		91.4197	13	712.00	A
Chemical Total		24,404.9380	9,038		
PROPIONIC ACID					
ALFALFA		4,374.0637	1,197	112,028.50	A
ALMOND		2,187.4131	280	17,897.73	A
APPLE		31.3918	15	114.80	A
APRICOT		10.9417	6	72.04	A
ARTICHOKE, GLOBE		33.3544	12	324.00	A
ASPARAGUS		139.5750	14	1,714.40	A
AVOCADO		14.6329	91	307.00	A
BARLEY		60.8251	17	2,274.00	A
BEAN, SUCCULENT		208.2152	21	432.00	A
BERMUDAGRASS		4.5053	3	175.00	A
BLACKBERRY		0.6872	2	8.00	A
BOK CHOY		1.3046	10	25.80	A
BROCCOLI		2,539.9720	918	16,416.25	A
CABBAGE		186.7379	246	2,071.83	A
CANTALOUPE		572.4311	62	5,520.00	A
CARROT		78.3937	20	1,116.08	A
CAULIFLOWER		348.2033	246	4,272.60	A
CELERY		647.8477	453	7,397.13	A
CHERRY		23.1846	10	173.04	A
CHICORY		2.3428	4	25.00	A
CHINESE CABBAGE (NAPPA)		8.9492	10	62.40	A
CHINESE GREENS		0.7208	7	8.10	A
CILANTRO		0.5632	1	6.00	A
CITRUS		5.0497	3	23.50	A
CORN (FORAGE - FODDER)		95.7982	13	1,244.11	A
CORN, HUMAN CONSUMPTION		1,643.4340	321	12,647.30	A
COTTON		16,972.2051	1,882	291,887.68	A
DITCH BANK		0.5632		0.50	A
EGGPLANT		19.0068	3	61.50	A
FORAGE HAY/SILAGE		32.7988	8	636.00	A
GARLIC		157.6261	10	1,617.82	A
GRAPE		2,530.4436	353	14,781.80	A
GRAPE, WINE		5,682.0936	2,306	34,653.09	A
GRAPEFRUIT		141.1668	12	224.50	A
KALE		2.6130	19	32.10	A
KIWI		30.0355	1	37.64	A
LANDSCAPE MAINTENANCE		443.0663			
LEMON		175.9776	13	384.87	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPIONIC ACID					
LETTUCE, HEAD		523.3640	328	5,579.63	A
LETTUCE, LEAF		146.4902	255	2,159.35	A
MELON		213.5523	13	1,013.00	A
MINT		120.2683	30	1,137.00	A
N-GRNHS FLOWER		283.5086	380	901.69	A
N-GRNHS PLANTS IN CONTAINERS		66.5029	141	89.69	A
		15.8962	44	1,070,452.00	S
TOTAL POUNDS ON THIS COMMODITY	82.3991				
N-GRNHS TRANSPLANTS		4.0691	40	25.29	A
N-OUTDR FLOWER		370.0752	566	2,241.45	A
N-OUTDR PLANTS IN CONTAINERS		1,098.4179	969	2,486.98	A
		16.6434	40	1,048,819.00	S
TOTAL POUNDS ON THIS COMMODITY	1,115.0613				
N-OUTDR TRANSPLANTS		15.9655	102	83.24	A
NECTARINE		363.0862	124	2,104.80	A
OAT		9.2930	3	208.00	A
OLIVE		14.3839	9	113.00	A
ONION, DRY		238.8406	92	5,115.12	A
ORANGE		2,008.1867	135	7,482.69	A
PARSLEY		0.3304	2	4.00	A
PASTURELAND		1.7871	1	85.00	A
PEACH		443.5447	113	2,506.34	A
PEAR		37.2283	11	215.00	A
PEPPER, FRUITING		325.6732	106	2,421.92	A
PEPPER, SPICE		1.4117	1	30.00	A
PISTACHIO		258.2739	19	417.00	A
PLUM		146.5603	44	850.19	A
POMEGRANATE		19.5231	1	65.00	A
POTATO		416.9719	43	2,279.00	A
PRUNE		9.0106	1	45.00	A
QUINCE		5.4063	3	36.00	A
RANGELAND		17.0226	11	479.90	A
RASPBERRY		79.5387	50	631.00	A
REGULATORY PEST CONTROL		143.1306			
RIGHTS OF WAY		3,864.8575			
		4.7756	14	40.00	A
TOTAL POUNDS ON THIS COMMODITY	3,869.6331				
SOIL FUMIGATION/PREPLANT		55.8360	17	667.34	A
SPINACH		1.2923	17	27.50	A
SQUASH		10.3857	5	19.60	A
SQUASH, SUMMER		1.8622	3	13.00	A
STRAWBERRY		4,558.1648	775	27,498.66	A
STRUCTURAL PEST CONTROL		272.5931			
SUDANGRASS		10.7827	3	247.00	A
SUGARBEET		114.6510	38	3,122.00	A
TANGELO		4.1234	2	16.00	A
TANGERINE		68.5572	12	199.00	A
TOMATILLO		6.3975	1	34.00	A
TOMATO		731.2761	122	5,212.50	A
TOMATO, PROCESSING		3,064.5770	194	48,776.59	A
UNCULTIVATED AG		195.9290	29	5,438.75	A
UNCULTIVATED NON-AG		5.1060	5	24.00	A
UNKNOWN		0.3905	1	1.00	A
WALNUT		137.3926	64	997.08	A
WATER AREA		0.7509			
WATERMELON		207.6924	14	692.20	A
WHEAT		61.7893	20	1,843.00	A
Chemical Total		60,201.2748	13,602		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPOXUR					
BEVERAGE CROP		0.1338		26,750.00	S
LANDSCAPE MAINTENANCE		1.3950			
PUBLIC HEALTH		0.3500			
REGULATORY PEST CONTROL		0.0452			
RIGHTS OF WAY		0.0006			
STRUCTURAL PEST CONTROL		302.5334			
UNKNOWN		0.0298			
Chemical Total		304.4878			
PROPYLENE GLYCOL					
ALFALFA		771.4220	534	27,769.67	A
ALMOND		10,227.3814	2,767	152,220.35	A
ANIMAL PREMISE		0.0473		1.00	U
APPLE		2,377.6125	566	14,972.24	A
APRICOT		210.1699	72	2,384.50	A
ASPARAGUS		21.2339	5	669.80	A
AVOCADO		124.3651	360	2,760.72	A
BARLEY		1.0769	1	76.00	A
BEAN, DRIED		246.1359	229	14,969.10	A
BEAN, SUCCULENT		102.7505	101	5,261.20	A
BEAN, UNSPECIFIED		22.1344	8	542.30	A
BLACKBERRY		0.2783	1	13.00	A
BROCCOLI		49.9569	45	1,725.84	A
CABBAGE		5.8309	4	35.60	A
CACTUS PEAR		6.1147	17	272.60	A
CANTALOUPE		63.5796	35	2,844.10	A
CARROT		29.3023	9	502.00	A
CAULIFLOWER		21.4625	36	317.20	A
CELERY		7.3673	31	123.66	A
CHERRY		1,481.5740	391	9,361.23	A
CHESTNUT		0.9475	3	16.00	A
CHICORY		0.2420	1	24.60	A
CITRUS		7.7825	16	233.20	A
CORN (FORAGE - FODDER)		892.3430	293	15,304.60	A
CORN, HUMAN CONSUMPTION		439.5411	228	16,428.40	A
COTTON		2,167.1136	789	50,869.57	A
CUCUMBER		14.5455	14	360.00	A
FENNEL		1.5107	4	65.60	A
FORAGE HAY/SILAGE		10.7151	12	757.00	A
GARLIC		15.1377	6	1,024.66	A
GRAPE		2,195.1187	837	41,737.31	A
GRAPE, WINE		7,305.0070	5,242	110,348.50	A
GRAPEFRUIT		26.1861	180	1,579.00	A
LANDSCAPE MAINTENANCE		17.8465			
LEMON		42.4738	25	363.50	A
LETTUCE, HEAD		83.9790	187	2,869.00	A
LETTUCE, LEAF		229.4301	557	9,234.88	A
MELON		18.1086	17	1,053.50	A
MINT		2.2633	6	275.00	A
N-GRNHS FLOWER		4.0321	14	29.81	A
N-GRNHS PLANTS IN CONTAINERS		9.9661	53	1,296,800.00	S
		0.0752	3	0.47	A
TOTAL POUNDS ON THIS COMMODITY	10.0413				
N-GRNHS TRANSPLANTS		0.7330	3	9.67	A
N-OUTDR FLOWER		506.8866	1,159	4,936.93	A
N-OUTDR PLANTS IN CONTAINERS		418.8616	950	2,322.46	A
		4.7083	19	558,636.00	S
TOTAL POUNDS ON THIS COMMODITY	423.5699				
N-OUTDR TRANSPLANTS		109.8284	79	1,883.93	A
NECTARINE		230.5992	199	3,031.04	A
OAT		23.4489	14	1,338.00	A
OLIVE		164.3308	61	949.50	A
ONION, DRY		179.1503	94	5,385.97	A
ONION, GREEN		13.5293	5	352.50	A
ORANGE		2,360.1224	698	11,896.30	A
PASTURELAND		0.7199	1	15.00	A
PEACH		1,465.6353	974	18,198.72	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL					
PEAR		189.8552	100	2,948.13	A
PECAN		2.6942	2	30.00	A
PEPPER, FRUITING		30.1848	19	646.00	A
PERSIMMON		1.5871	1	1.00	A
PISTACHIO		7,560.4371	408	66,681.54	A
PLUM		156.5131	132	1,822.52	A
POMEGRANATE		593.4278	66	10,328.01	A
POTATO		18.8157	42	1,232.20	A
PRUNE		457.4333	201	8,998.96	A
PUMPKIN		1.6780	3	21.00	A
QUINCE		2.7722	1	16.00	A
RANGELAND		7.8402	5	362.00	A
RAPPINI		12.0424	30	511.20	A
REGULATORY PEST CONTROL		12.0860			
		4.7556		720.00	A
		4.6759		16,700.00	U
TOTAL POUNDS ON THIS COMMODITY	21.5175				
RICE		432.4351	343	24,486.95	A
RIGHTS OF WAY		76.9435			
SAFFLOWER		4.8813	11	777.50	A
SMALL FRUITS/BERRY		0.0137	1	1.00	A
SOIL FUMIGATION/PREPLANT		9.8585	7	298.00	A
SORGHUM (FORAGE - FODDER)		9.8392	19	1,178.00	A
SPINACH		10.6059	4	296.00	A
SQUASH		3.6097	9	81.00	A
STRAWBERRY		555.9636	183	4,354.58	A
STRUCTURAL PEST CONTROL		1.0136			
SUDANGRASS		7.3132	9	278.40	A
SUGARBEET		0.3826	2	54.00	A
SUNFLOWER		14.9805	28	1,274.80	A
TANGELO		36.5853	10	122.00	A
TANGERINE		10.5838	7	56.00	A
TOMATILLO		0.1040	1	10.00	A
TOMATO		41.8701	71	2,763.06	A
TOMATO, PROCESSING		945.7513	621	42,909.55	A
UNCULTIVATED AG		6.4528	15	627.10	A
UNCULTIVATED NON-AG		14.4584	3	371.50	A
UNKNOWN		7.9327	4	150.87	A
VEGETABLES, LEAFY		0.8345	1	31.00	A
WALNUT		4,350.8683	1,608	45,090.40	A
		0.0283	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	4,350.8966				
WATERMELON		38.9399	19	800.90	A
WHEAT		60.9278	57	3,556.35	A
WHEAT (FORAGE - FODDER)		7.7969	3	265.00	A
Chemical Total		50,440.4886	22,002		
PROPYLENE GLYCOL, METHYL ETHER					
ALFALFA		89.8088	102	6,193.17	A
ALMOND		197.5353	281	10,165.04	A
ASPARAGUS		67.7780	22	1,046.30	A
BEAN, DRIED		1.7967	10	429.00	A
BEAN, SUCCULENT		0.3601	2	75.00	A
BEAN, UNSPECIFIED		3.7212	9	371.00	A
BROCCOLI		0.0232	1	5.00	A
CANTALOUPE		0.3872	1	84.00	A
CHERRY		10.1767	13	405.56	A
CLOVER		3.0106	4	311.00	A
COMMODITY FUMIGATION		0.7623			
CORN (FORAGE - FODDER)		43.9611	59	3,306.43	A
CORN, HUMAN CONSUMPTION		1.0428	3	43.50	A
COTTON		49.1694	131	6,371.00	A
CUCUMBER		0.1084	1	30.00	A
GRAPE		119.6291	92	4,235.50	A
GRAPE, WINE		227.1541	30	4,724.64	A
N-OUTDR PLANTS IN CONTAINERS		3.9133	17	884.00	A
NECTARINE		1.0165	2	60.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL, METHYL ETHER				
OAT (FORAGE - FODDER)	2.1249	5	439.00	A
OLIVE	4.4470	21	173.50	A
ONION, DRY	0.1200	2	4.00	A
ORANGE	39.0628	15	564.50	A
PASTURELAND	1.7425	1	60.00	A
PEACH	6.0849	41	412.78	A
PEPPER, FRUITING	0.4293	4	102.00	A
PISTACHIO	8.0271	6	276.20	A
PLUM	0.3175	1	35.00	A
POTATO	2.4821	6	286.00	A
PRUNE	1.1525	3	67.00	A
RICE	10.5256	24	2,092.67	A
RIGHTS OF WAY	60.6802			
SAFFLOWER	0.7822	1	47.00	A
SOIL FUMIGATION/PREPLANT	12.7996	16	1,028.00	A
SQUASH	0.0968	1	10.00	A
STRAWBERRY	0.6825	5	54.00	A
STRUCTURAL PEST CONTROL	6.7938			
SUNFLOWER	1.3282	5	244.00	A
SWEET POTATO	0.2052	2	14.00	A
TOMATO	18.8832	88	3,343.08	A
TOMATO, PROCESSING	9.0493	20	1,235.67	A
UNCULTIVATED AG	1.9380	6	196.00	A
UNCULTIVATED NON-AG	0.7280	3	75.00	A
WALNUT	59.3068	216	3,592.35	A
WHEAT	2.3814	9	357.00	A
WHEAT (FORAGE - FODDER)	1.9129	3	150.00	A
Chemical Total	1,075.4391	1,284		
PROPYLENE OXIDE				
ALMOND	1,101.0000		207.99	T
	672.0000		162,961.00	P
	640.0000		319,086.00	C
TOTAL POUNDS ON THIS COMMODITY 2,413.0000				
COMMODITY FUMIGATION	80,249.0000			
FUMIGATION, OTHER	5,130.0000			
PISTACHIO	823.0000		95.34	T
STRUCTURAL PEST CONTROL	7,096.2500			
WALNUT	3,685.0000		281,800.00	U
Chemical Total	99,396.2500			
PROPYZAMIDE				
ALFALFA	214.2255	7	263.70	A
ARTICHOKE, GLOBE	2,002.8873	103	1,599.30	A
BOK CHOY	36.7200	5	18.00	A
BROCCOLI	138.2100	17	153.90	A
CABBAGE	31.1100	2	15.20	A
CARROT	1.5000	1	0.75	A
CAULIFLOWER	23.7469	5	52.70	A
CELERY	3.6873	2	7.23	A
CHICORY	944.6474	106	836.75	A
CHINESE CABBAGE (NAPPA)	5.1000	1	5.00	A
CHINESE GREENS	6.1200	2	12.00	A
CHRISTMAS TREE	38.2500	1	50.00	A
CLOVER	516.8850	13	581.40	A
COCONUT	4.5543	1	11.90	A
ENDIVE (ESCAROLE)	1,486.5940	340	1,370.49	A
FENNEL	2.0000	1	1.00	A
GRAPE, WINE	34.1955	5	37.77	A
KALE	1.5300	1	3.25	A
LANDSCAPE MAINTENANCE	1,255.6790			
LETTUCE, HEAD	50,726.3601	4,893	70,955.80	A
LETTUCE, LEAF	44,605.0285	5,806	55,051.61	A
MUSTARD	46.9200	2	22.45	A
N-OUTDR FLOWER	0.3825	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS	212.6700	4	139.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYZAMIDE					
N-OUTDR TRANSPLANTS		15.8100	3	31.00	A
NECTARINE		0.5100	1	0.33	A
PEACH		1.0200	1	1.00	A
RANGELAND		1.5300		0.91	A
RESEARCH COMMODITY		26.9025			
RIGHTS OF WAY		52.0608			
		6.6300	1	300.00	A
TOTAL POUNDS ON THIS COMMODITY	58.6908				
SOIL FUMIGATION/PREPLANT		35.6044	4	27.50	A
TURF/SOD		1,548.2988	45	948.44	A
UNKNOWN		81.4470	10	62.60	A
VEGETABLES, LEAFY		266.5600	7	257.25	A
Chemical Total		104,375.3768	11,391		
PSEUDOMONAS FLUORESCENS, STRAIN A506					
APPLE		20.1429	32	309.49	A
N-OUTDR PLANTS IN CONTAINERS		3.5500	1	4.00	A
PEAR		1,948.7650	429	16,632.00	A
Chemical Total		1,972.4579	462		
PUTRESCENT WHOLE EGG SOLIDS					
LANDSCAPE MAINTENANCE		56.9550			
STRUCTURAL PEST CONTROL		129.3776			
Chemical Total		186.3326			
PYMETROZINE					
ARRUGULA		0.1719	1	2.00	A
BOK CHOY		1.4905	10	17.56	A
BROCCOLI		153.4309	88	1,549.22	A
BRUSSELS SPROUT		16.8019	32	195.50	A
CABBAGE		2.2540	3	26.32	A
CANTALOUPE		95.5700	4	243.00	A
CAULIFLOWER		4.7782	3	55.60	A
CELERY			1	13.10	S
		56.8889	55	665.13	A
TOTAL POUNDS ON THIS COMMODITY	56.8889				
CHICORY		7.3413	12	85.50	A
CHINESE CABBAGE (NAPPA)		3.1598	9	36.80	A
COLLARD		5.1813	20	62.46	A
COTTON		13.4100	2	156.00	A
CUCUMBER		0.8648	3	25.00	A
DANDELION GREEN		0.4151	5	4.92	A
EGGPLANT		2.0625	1	24.00	A
KALE		5.7195	41	68.04	A
KOHLRABI		0.1003	2	1.17	A
LANDSCAPE MAINTENANCE		3.3892			
LETTUCE, HEAD		82.8844	80	998.45	A
LETTUCE, LEAF			1	6.00	S
		285.9162	363	3,354.49	A
TOTAL POUNDS ON THIS COMMODITY	285.9162				
MELON		39.8104	13	611.50	A
MIZUNA		0.7735	1	9.00	A
MUSTARD		3.1802	19	38.24	A
N-GRNHS FLOWER		349.2043	830	1,658.03	A
		40.7463	106	5,477,299.16	S
TOTAL POUNDS ON THIS COMMODITY	389.9506				
N-GRNHS PLANTS IN CONTAINERS		126.9340	410	761.40	A
		30.0191	148	5,822,716.00	S
		0.1563			
		0.0313	1	10,000.00	U
TOTAL POUNDS ON THIS COMMODITY	157.1407				
N-GRNHS TRANSPLANTS		9.7314	150	3,728,828.00	S
		0.8699	18	9.77	A
TOTAL POUNDS ON THIS COMMODITY	10.6013				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYMETROZINE					
N-OUTDR FLOWER		77.2976	193	516.89	A
		3.5392	11	503,116.00	S
TOTAL POUNDS ON THIS COMMODITY	80.8368				
N-OUTDR PLANTS IN CONTAINERS		254.2940	477	883.14	A
		36.2319	138	9,329,468.00	S
		0.1875	4	1,300.00	U
TOTAL POUNDS ON THIS COMMODITY	290.7134				
N-OUTDR TRANSPLANTS		114.3598	116	813.20	A
		0.7500	2	132,000.00	S
TOTAL POUNDS ON THIS COMMODITY	115.1098				
PARSLEY		0.5600	5	6.51	A
PEPPER, FRUITING		4.7688	2	55.50	A
PEPPER, SPICE		0.1719	1	2.00	A
POTATO		190.5942	42	2,238.40	A
PUMPKIN		69.0139	15	596.00	A
RAPPINI		24.7600	16	288.02	A
RESEARCH COMMODITY		3.3620	27	8.24	A
		1.4856			
TOTAL POUNDS ON THIS COMMODITY	4.8476				
RIGHTS OF WAY		3.0000	3	15.00	A
		0.2032			
TOTAL POUNDS ON THIS COMMODITY	3.2032				
SPINACH		9.6213	15	99.35	A
SQUASH		19.9239	20	280.80	A
SQUASH, SUMMER		3.4591	8	40.25	A
STRUCTURAL PEST CONTROL		0.0782			
SWISS CHARD		5.0910	64	61.92	A
TOMATO		7.5432	3	20.50	A
TOMATO, PROCESSING		29.2200	2	40.00	A
TURNIP		0.5456	6	6.47	A
UNCULTIVATED AG		3.0078	1	35.00	A
WATERMELON		19.7457	14	400.50	A
Chemical Total		2,226.1028	3,617		
PYRACLOSTROBIN					
BLACKBERRY		10.2999	8	70.87	A
CANTALOUPE		553.2160	29	2,917.20	A
CARROT		2,594.0307	181	12,224.75	A
CHERRY		625.5187	198	5,329.50	A
CUCUMBER		11.9460	5	70.60	A
GARLIC		505.6565	34	4,248.90	A
GRAPE		0.7360	2	4.00	A
LANDSCAPE MAINTENANCE		14.6000			
LEEK		5.9280	11	41.00	A
MELON		315.0150	41	2,257.70	A
N-OUTDR PLANTS IN CONTAINERS		0.6000	2	3.00	A
N-OUTDR TRANSPLANTS		3.3938	8	24.78	A
ONION, DRY		601.7514	90	4,229.50	A
ORANGE		26.0725	1	22.00	A
PARSLEY		0.9000	1	6.00	A
PEPPER, FRUITING		1,667.9716	364	10,448.96	A
PEPPER, SPICE		97.4063	13	503.50	A
PISTACHIO		3,150.8335	255	16,077.20	A
POTATO		124.0633	10	696.44	A
PUMPKIN		13.4000	4	157.00	A
RADISH		11.5480	10	61.35	A
RASPBERRY			2	33.00	S
		73.7258	34	434.48	A
TOTAL POUNDS ON THIS COMMODITY	73.7258				
RESEARCH COMMODITY		0.0460			
SQUASH		45.2030	20	243.95	A
STRAWBERRY			1	32.00	S
		4,982.3865	1,084	31,277.07	A
TOTAL POUNDS ON THIS COMMODITY	4,982.3865				
TANGERINE		1.9554	1	8.00	A
TOMATILLO		27.3500	11	154.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN					
TOMATO		1,455.9248	210	11,092.60	A
TOMATO, PROCESSING		6,176.2801	605	49,219.54	A
TURNIP		3.0000	1	20.00	A
WATERMELON		754.4125	93	4,306.48	A
Chemical Total		23,855.1713	3,329		
PYRAZON					
BEET		33.1500	7	20.00	A
N-OUTDR FLOWER		18.2000	7	7.00	A
SUGARBEET		7,371.2860	41	4,228.70	A
Chemical Total		7,422.6360	55		
PYRETHRINS					
ALFALFA		0.5650	1	21.00	A
ALMOND		1.0617	2	158.00	A
ANIMAL PREMISE		52.8295		6,348.00	U
		27.9456		622.00	A
		16.6705		234,706.00	S
		0.2437		37.59	K
TOTAL POUNDS ON THIS COMMODITY	97.6893				
APPLE		0.4509	6	20.00	A
ARRUGULA		5.3524	170	340.09	A
		0.0412	7	5,800.00	S
TOTAL POUNDS ON THIS COMMODITY	5.3936				
ARTICHOKE, GLOBE		18.6172	122	911.90	A
AVOCADO		6.2100	4	524.00	A
BASIL, SWEET		33.6225	541	2,429.65	A
BEAN, SUCCULENT		0.8697	5	45.70	A
BEAN, UNSPECIFIED		2.5720	8	86.71	A
BEET		2.9264	122	188.37	A
BLACKBERRY		4.5004	88	334.37	A
BLUEBERRY		2.4309	1	84.00	A
BOK CHOY		1.0971	75	131.61	A
		0.0095	2	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.1066				
BROCCOLI		34.2851	192	1,118.12	A
BRUSSELS SPROUT		0.2645	4	78.00	A
BUILDINGS/NON-AG OUTDROOR		0.3070	4	40.00	A
CABBAGE		4.8200	131	371.75	A
		0.0505	6	1,700.00	S
TOTAL POUNDS ON THIS COMMODITY	4.8705				
CARROT		7.8927	13	274.65	A
CAULIFLOWER		19.6542	159	657.53	A
CELERIAC		2.5155	152	175.46	A
CELERY		34.1793	224	1,502.74	A
CHERIMOYA		0.0057	2	2.00	A
CHERRY		2.2847	2	39.36	A
CHERVIL		1.2312	71	97.00	A
CHICKEN		0.4305		0.33	A
CHICORY		2.3441	16	135.54	A
CHINESE CABBAGE (NAPPA)		4.2254	113	392.20	A
CHINESE GREENS		0.0005	1	2.00	A
CHIVE		10.4790	129	892.33	A
		0.0352	1	78,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.5142				
CILANTRO		3.0974	137	898.12	A
CITRUS		9.2841	3	162.00	A
COLLARD		5.1107	54	489.70	A
COMMODITY FUMIGATION		11.6646			
		0.5429		600,000.00	C
TOTAL POUNDS ON THIS COMMODITY	12.2075				
CORN, HUMAN CONSUMPTION		0.1148	2	4.00	A
CUCUMBER		0.7868	76	67.26	A
		0.0025	2	8,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7893				
DAIKON		1.2719	84	88.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS					
DANDELION GREEN		0.3500	23	21.72	A
DILL		11.9288	208	768.43	A
EGGPLANT		0.0466	4	6.50	A
ENDIVE (ESCAROLE)		1.1439	19	77.55	A
FENNEL		0.0154	1	1.01	A
FOOD PROCRESSING PLANT		9.6497		9,939,498.82	C
		9.3563		2.59	A
		2.3340		15,400.00	T
		1.2995		3,000,000.00	S
TOTAL POUNDS ON THIS COMMODITY	22.6395				
FUMIGATION, OTHER		84.0376			
GRAPE		224.1949	178	5,720.59	A
GRAPE, WINE		93.3193	160	2,007.64	A
HERB, SPICE		25.4683	495	2,423.39	A
		0.0690	3	234,000.00	S
TOTAL POUNDS ON THIS COMMODITY	25.5373				
INDUSTRIAL SITE		0.0016		30.00	A
KALE		1.6315	85	127.53	A
KOHLRABI		0.2253	23	16.15	A
LANDSCAPE MAINTENANCE		67.6738			
LEEK		1.0881	84	74.70	A
LEMON			1	77.00	S
		166.4217	171	6,683.55	A
TOTAL POUNDS ON THIS COMMODITY	166.4217				
LETTUCE, HEAD		34.3186	229	1,673.47	A
		0.0505	6	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	34.3691				
LETTUCE, LEAF		152.2426	1,210	6,985.55	A
		0.1446	20	25,300.00	S
TOTAL POUNDS ON THIS COMMODITY	152.3872				
LIVESTOCK		14.7001		3,264,192.00	C
MELON		0.9712	9	32.05	A
MINT		15.2078	134	903.87	A
MIZUNA		0.1064	15	4,600.00	S
MUSHROOM		3.7150	9	671,743.00	S
		0.0171	1	3.80	A
TOTAL POUNDS ON THIS COMMODITY	3.7321				
MUSTARD		3.5383	47	151.98	A
		0.0723	9	1,400.00	S
TOTAL POUNDS ON THIS COMMODITY	3.6106				
N-GRNHS FLOWER		4.3104	203	318.49	A
		1.0396		32,000.00	C
		1.0224	2	128,096.00	S
TOTAL POUNDS ON THIS COMMODITY	6.3724				
N-GRNHS PLANTS IN CONTAINERS		1.5141	45	23.52	A
		0.4393	29	511,389.00	S
		0.0060	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1.9594				
N-GRNHS TRANSPLANTS		2.7219	273	200.72	A
		0.1001	10	84,500.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8220				
N-OUTDR FLOWER		6.7174	128	389.40	A
		0.8124	3	69,450.00	S
		0.6096			
TOTAL POUNDS ON THIS COMMODITY	8.1394				
N-OUTDR PLANTS IN CONTAINERS		36.3405	586	827.99	A
		0.4709	26	362,590.00	S
TOTAL POUNDS ON THIS COMMODITY	36.8114				
N-OUTDR TRANSPLANTS		4.7353	131	213.03	A
		0.1076	17	330,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.8429				
NECTARINE		0.9129	6	20.40	A
OAT		0.5788	1	10.00	A
ONION, DRY		4.6577	26	509.65	A
ONION, GREEN		3.9194	81	513.59	A
ORANGE		24.4592	34	690.00	A
PARSLEY		3.0568	91	177.36	A
PEACH		2.8928	15	63.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS					
PEAR		0.0409	2	2.00	A
PEAS		6.5574	111	1,027.55	A
PEPPER, FRUITING		8.0021	31	459.70	A
PEPPER, SPICE		0.0009	1	0.33	A
PERSIMMON		0.0587	2	7.00	A
PLUM		0.6779	14	30.05	A
POMEGRANATE		2.4965	3	220.00	A
POTATO		28.8690	26	953.70	A
POULTRY		1.9600		17.17	A
		0.2300		3.00	U
TOTAL POUNDS ON THIS COMMODITY	2.1900				
PRUNE		1.6300	8	113.30	A
PUBLIC HEALTH		1,752.7060			
PUMPKIN		0.5192	4	15.50	A
RADISH		0.6042	7	99.00	A
RAPPINI		8.6818	11	636.10	A
RASPBERRY		2.8562	8	84.34	A
REGULATORY PEST CONTROL		0.0781			
		0.0534		2.87	A
		0.0013		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1328				
RESEARCH COMMODITY		0.5914			
		0.1000	3	6,660.00	S
		0.0282	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	0.7196				
RIGHTS OF WAY		30.0135			
		0.0091	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	30.0226				
SAFFLOWER		2.1526	1	80.00	A
SAGE		6.8521	122	706.84	A
SPINACH		40.9114	664	4,605.37	A
		0.0824	11	2,900.00	S
TOTAL POUNDS ON THIS COMMODITY	40.9938				
SQUASH		0.8685	17	26.80	A
SQUASH, SUMMER		0.6539	5	5.75	A
SQUASH, ZUCCHINI		0.1720	9	11.50	A
STORAGE AREA/BOX		2.7939		4,955,282.00	C
		0.9096		1,010.00	K
TOTAL POUNDS ON THIS COMMODITY	3.7035				
STRAWBERRY		44.1976	108	2,730.29	A
STRUCTURAL PEST CONTROL		3,034.9025			
SWISS CHARD		4.9299	240	305.88	A
TANGELO		0.8610	1	32.00	A
TANGERINE		1.1301	2	21.00	A
TARRAGON		3.5885	127	395.02	A
TOMATO		163.5546	102	3,983.89	A
		0.4980	16	379,000.00	S
TOTAL POUNDS ON THIS COMMODITY	164.0526				
TURNIP		2.3317	104	199.92	A
UNCULTIVATED AG		0.0176		0.50	A
UNCULTIVATED NON-AG		0.0025	1	5,445.00	S
UNKNOWN		13.3037	128	865.00	A
		0.9746		1,450,000.00	C
		0.3249		505,000.00	U
		0.1481			
		0.0110	2	68,460.00	S
TOTAL POUNDS ON THIS COMMODITY	14.7623				
VEGETABLE		0.0163	4	12.00	A
VEGETABLES, LEAFY		0.4399	1	15.00	A
VERTEBRATE CONTROL		1.9356			
		0.0292	1	1.20	A
TOTAL POUNDS ON THIS COMMODITY	1.9648				
WALNUT		0.4273	4	36.00	A
WATERCRESS		0.0727	9	5,800.00	S
WATERMELON		0.2184	5	6.62	A
Chemical Total		6,537.7398	9,503		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIDABEN					
ALMOND		2,398.8897	98	5,904.65	A
APPLE		3.9600	2	2.00	A
		0.0495	1	14.00	U
TOTAL POUNDS ON THIS COMMODITY	4.0095				
COMMODITY FUMIGATION		0.1046			
GRAPE		3,543.2746	193	8,569.95	A
GRAPE, WINE		10,242.2462	853	30,359.72	A
GRAPEFRUIT		1.1475	2	2.70	A
LEMON		187.5216	17	658.28	A
N-GRNHS FLOWER		9.8035	19	51.53	A
		0.1781	5	47,670.00	S
TOTAL POUNDS ON THIS COMMODITY	9.9816				
N-GRNHS PLANTS IN CONTAINERS		102.2450	223	10,564,315.00	S
		60.6559	154	252.85	A
TOTAL POUNDS ON THIS COMMODITY	162.9009				
N-GRNHS TRANSPLANTS		2.1048	12	21.93	A
		0.2869	2	67,850.00	S
		0.0469			
TOTAL POUNDS ON THIS COMMODITY	2.4386				
N-OUTDR FLOWER		0.5156	4	2.95	A
		0.0235	1	2,772.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5391				
N-OUTDR PLANTS IN CONTAINERS		55.3491	72	112.62	A
		3.4688	13	594,560.00	S
TOTAL POUNDS ON THIS COMMODITY	58.8179				
N-OUTDR TRANSPLANTS		36.5925	28	107.45	A
NECTARINE		57.5250	9	163.00	A
ORANGE		4,741.2531	410	10,877.09	A
PEACH		649.4825	59	1,682.86	A
PEAR		0.1125	1	31.00	U
PLUM		133.5450	5	282.00	A
PRUNE		132.3338	11	363.00	A
RESEARCH COMMODITY		1.4981	10	11.65	A
		0.5063			
TOTAL POUNDS ON THIS COMMODITY	2.0044				
RIGHTS OF WAY		0.6183			
TANGELO		7.7325	1	25.00	A
TANGERINE		16.5544	8	74.00	A
WALNUT		446.8200	29	1,654.00	A
Chemical Total		22,836.4458	2,242		
PYRIDATE					
CORN (FORAGE - FODDER)		156.7153	3	225.00	A
CORN, HUMAN CONSUMPTION		52.2218	3	168.00	A
MINT		560.5021	14	651.60	A
POTATO		5.6201	1	6.00	A
Chemical Total		775.0593	21		
PYRIPROXYFEN					
ALMOND		1,319.8645	561	70,155.92	A
ANIMAL PREMISE		0.0115		380.00	S
APPLE		171.2978	46	1,989.23	A
APRICOT		4.5938	4	51.00	A
CHERRY		37.0143	13	405.00	A
CITRUS		20.8011	17	243.00	A
COMMODITY FUMIGATION		0.0017			
COTTON		3,529.0727	868	65,100.00	A
EGGPLANT		5.7825	4	86.00	A
FUMIGATION, OTHER		1.2634			
GRAPEFRUIT		34.2634	38	475.20	A
LANDSCAPE MAINTENANCE		20.0274			
LEMON		256.7509	95	2,546.04	A
N-GRNHS FLOWER		74.9839	423	898.92	A
		3.7151	52	1,115,640.00	S
TOTAL POUNDS ON THIS COMMODITY	78.6990				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIPROXYFEN					
N-GRNHS PLANTS IN CONTAINERS		22.2699	297	257.26	A
		13.1220	185	4,825,689.70	S
TOTAL POUNDS ON THIS COMMODITY	35.3919				
N-GRNHS TRANSPLANTS		1.1571	39	360,647.00	S
		1.0489	9	4.55	A
TOTAL POUNDS ON THIS COMMODITY	2.2060				
N-OUTDR FLOWER		5.3554	33	82.57	A
		0.1614	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.5168				
N-OUTDR PLANTS IN CONTAINERS		58.8070	247	1,425.21	A
		2.3398	27	844,086.00	S
		0.0134	1	300.00	U
TOTAL POUNDS ON THIS COMMODITY	61.1602				
N-OUTDR TRANSPLANTS		2.1328	14	41.20	A
		0.7228	7	64,500.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8556				
NECTARINE		65.0601	86	722.37	A
ORANGE		3,528.0717	1,216	36,568.14	A
PEACH		48.3980	62	544.65	A
PEAR		13.2640	12	132.90	A
PEPPER, FRUITING		39.4294	21	600.00	A
PISTACHIO		10.5100	9	1,403.00	A
PLUM		196.8369	134	2,223.72	A
PUBLIC HEALTH		62.1716			
REGULATORY PEST CONTROL		27.8958			
		1.9663		3,204.00	U
TOTAL POUNDS ON THIS COMMODITY	29.8621				
RESEARCH COMMODITY		0.2420	6	52,000.00	S
		0.1178			
		0.0005	1	0.01	A
TOTAL POUNDS ON THIS COMMODITY	0.3603				
RIGHTS OF WAY		2.0751			
STRAWBERRY		720.1047	239	7,146.41	A
STRUCTURAL PEST CONTROL		187.5841			
TANGELO		26.1279	14	385.68	A
TANGERINE		52.7328	47	911.30	A
TOMATO		64.4021	29	1,053.00	A
TURF/SOD		0.7500	2	100.00	A
WALNUT		161.4212	74	2,090.90	A
Chemical Total		10,795.7365	4,933		
PYRITHIOBAC-SODIUM					
COTTON		3,173.7735	1,383	117,948.93	A
Chemical Total		3,173.7735	1,383		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
APPLE		98.7541	20	175.50	A
ARRUGULA		0.0514	13	10,100.00	S
BROCCOLI		4.2400	3	21.20	A
CELERY		191.7744	138	916.38	A
CHICORY		69.5988	68	668.75	A
CHIVE		1.2000	3	3.00	A
CUCUMBER		4.2214	9	72.33	A
ENDIVE (ESCAROLE)		17.5405	18	46.39	A
FENNEL		86.4358	21	280.00	A
GRAPE		1,340.0822	154	6,350.43	A
GRAPE, WINE		8,804.0617	1,244	19,194.17	A
HERB, SPICE		12.1750	23	31.22	A
LANDSCAPE MAINTENANCE		0.0250			
LETTUCE, HEAD		2,554.5270	940	10,943.03	A
LETTUCE, LEAF		3,455.1571	1,787	13,600.73	A
		0.1329	19	41,200.00	S
TOTAL POUNDS ON THIS COMMODITY	3,455.2900				
MIZUNA		0.0398	2	600.00	S
MUSTARD		0.0398	2	800.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
N-GRNHS FLOWER		21.0203	53	197.60	A
		0.0313	1	1,800.00	S
TOTAL POUNDS ON THIS COMMODITY	21.0516				
N-GRNHS PLANTS IN CONTAINERS		0.0034	3	150,000.00	S
N-GRNHS TRANSPLANTS		1.0938	5	156,000.00	S
N-OUTDR FLOWER		6.9180	20	40.00	A
N-OUTDR PLANTS IN CONTAINERS		17.9130	33	78.15	A
N-OUTDR TRANSPLANTS		8.0675	47	1,009,730.00	S
		2.0000	5	5.00	A
TOTAL POUNDS ON THIS COMMODITY	10.0675				
ONION, DRY		0.5808	1	3.00	A
ONION, GREEN		3.4020	2	10.00	A
PARSLEY		7.5000	4	16.50	A
PEAR		376.5875	35	702.10	A
PEPPER, FRUITING		51.5388	10	170.50	A
RESEARCH COMMODITY		9.7500			
RIGHTS OF WAY		0.0151	1	4.82	A
SAGE		2.5125	4	8.16	A
SPINACH		92.3188	83	476.90	A
		0.1148	4	1,700.00	S
TOTAL POUNDS ON THIS COMMODITY	92.4336				
SQUASH		6.6153	10	34.30	A
SWISS CHARD		22.2750	20	74.25	A
TOMATO		0.3416	5	6.00	A
UNKNOWN		6.0085	3	15.10	A
VEGETABLES, LEAFY		38.7567	20	345.80	A
WALNUT		8.1630	3	30.00	A
WATERCRESS		0.1125	3	2,000.00	S
Chemical Total		17,323.6971	4,839		
QUINCLORAC					
LANDSCAPE MAINTENANCE		1,697.9312			
N-OUTDR PLANTS IN CONTAINERS		13.5000	1	18.00	A
RIGHTS OF WAY		1.5000			
STRUCTURAL PEST CONTROL		2.3321			
TURF/SOD		0.7500	1	1.00	A
VERTEBRATE CONTROL		0.0469			
Chemical Total		1,716.0602	2		
RESMETHRIN					
ANIMAL PREMISE		0.9134		5,050.00	S
		0.0995		57.00	A
		0.0995		13.00	U
TOTAL POUNDS ON THIS COMMODITY	1.1124				
FOOD PROCRESSING PLANT		1.6806		12,313.40	K
		0.2401			
		0.1372		40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0579				
FUMIGATION, OTHER		0.1372			
LANDSCAPE MAINTENANCE		3.1184			
LETTUCE, LEAF		0.0034	1	5.00	A
N-GRNHS FLOWER		0.0363	4	7,950.00	S
N-GRNHS PLANTS IN CONTAINERS		0.4981	1	1.27	A
		0.0006	1	3,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4987				
N-GRNHS TRANSPLANTS		0.0779	2	2,400.00	S
N-OUTDR FLOWER		0.0001	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		0.0100	1	0.07	A
PUBLIC HEALTH		1,198.9402			
REGULATORY PEST CONTROL		81.2909			
RESEARCH COMMODITY		1.4709			
RIGHTS OF WAY		0.0002			
STRUCTURAL PEST CONTROL		272.3290			
UNCULTIVATED NON-AG		0.1372		40,000.00	S
Chemical Total		1,561.2207	11		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RESMETHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.2725			
LETTUCE, LEAF		0.0005	1	5.00	A
N-GRNHS FLOWER		0.0038	3	7,200.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0678	1	1.27	A
		0.0001	1	3,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0679				
N-GRNHS TRANSPLANTS		0.0106	2	2,400.00	S
N-OUTDR FLOWER		0.0000	1	0.50	A
PUBLIC HEALTH		0.9710			
RESEARCH COMMODITY		0.0004			
RIGHTS OF WAY		0.0000			
STRUCTURAL PEST CONTROL		1.9159			
Chemical Total		3.2426	9		
RIMSULFURON					
CORN, HUMAN CONSUMPTION		0.9246	3	158.00	A
PEPPER, FRUITING		0.2656	1	17.00	A
POTATO		288.4041	205	13,442.74	A
RESEARCH COMMODITY		0.5085			
RIGHTS OF WAY		0.0156			
SOIL FUMIGATION/PREPLANT		11.7432	20	1,191.00	A
TOMATO		32.9981	68	3,034.12	A
TOMATO, PROCESSING		1,298.4514	1,568	119,808.76	A
UNCULTIVATED AG		4.8513	11	553.47	A
WHEAT		3.1406	2	134.00	A
Chemical Total		1,641.3030	1,878		
RONNEL					
LANDSCAPE MAINTENANCE		16.0000			
STRUCTURAL PEST CONTROL		1.2000			
Chemical Total		17.2000			
ROTENONE					
ALMOND		0.0049	1	1.00	A
APPLE		0.0098	1	1.00	A
ARTICHOKE, GLOBE		3.7119	57	378.90	A
AVOCADO		4.9526	2	504.00	A
BASIL, SWEET		1.4450	72	523.24	A
BEAN, SUCCULENT		0.0911	2	18.20	A
BEAN, UNSPECIFIED		0.0245	3	3.25	A
BEET		0.0845	6	10.22	A
BLACKBERRY		2.9889	82	308.87	A
BOK CHOY		0.2975	32	78.03	A
		0.0080	2	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3055				
BROCCOLI		0.8036	14	126.10	A
BRUSSELS SPROUT		0.2204	4	78.00	A
CABBAGE		0.9685	15	191.05	A
CARROT		0.0147	1	3.00	A
CAULIFLOWER		0.3729	6	44.42	A
CELERIAC		0.1328	10	16.09	A
CELERY		5.3432	49	592.18	A
CHICORY		0.4479	6	52.00	A
CHINESE CABBAGE (NAPPA)		3.4490	111	386.45	A
CHINESE GREENS		0.0004	1	2.00	A
CHIVE		0.6644	33	202.86	A
		0.0294	1	78,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6938				
CILANTRO		0.3126	14	82.92	A
CITRUS		0.0196	1	2.00	A
COLLARD		3.9748	41	464.58	A
COMMODITY FUMIGATION		0.0671			
CUCUMBER		0.4111	42	52.50	A
DAIKON		0.0137	3	2.80	A
DILL		0.7674	32	153.45	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE					
EGGPLANT		0.0147	3	1.50	A
ENDIVE (ESCAROLE)		0.0758	4	12.00	A
FUMIGATION, OTHER		0.0159			
GRAPE, WINE		0.1097	1	22.41	A
HERB, SPICE		3.0348	147	415.07	A
		0.0575	3	234,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.0923				
KALE		0.4724	22	64.23	A
KOHLRABI		0.0043	1	0.87	A
LANDSCAPE MAINTENANCE		8.8414			
LEMON		0.3768	2	46.00	A
LETTUCE, HEAD		3.2858	51	454.20	A
LETTUCE, LEAF		11.2822	240	1,695.41	A
MINT		0.3588	28	102.99	A
MUSTARD		0.7902	4	32.73	A
N-GRNHS FLOWER		0.5260	102	93.82	A
		0.0392	2	98,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5652				
N-GRNHS PLANTS IN CONTAINERS		0.1098	9	213,100.00	S
N-GRNHS TRANSPLANTS		1.0683	224	138.85	A
N-OUTDR FLOWER		0.3254	49	195.79	A
N-OUTDR PLANTS IN CONTAINERS		0.5587	42	63.85	A
		0.0987	11	190,590.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6574				
N-OUTDR TRANSPLANTS		0.4799	32	75.98	A
ONION, DRY		2.1275	23	434.45	A
ONION, GREEN		2.4366	79	479.24	A
ORANGE		0.1615	1	40.00	A
PARSLEY		0.7324	11	76.76	A
PEACH		0.0416	3	4.25	A
PEAS		5.4645	111	1,027.55	A
PEPPER, FRUITING		1.6152	17	199.50	A
PERSIMMON		0.0489	2	7.00	A
PLUM		0.0122	2	1.25	A
POTATO		0.0196	1	4.00	A
PUBLIC HEALTH		0.7980			
RADISH		0.5035	7	99.00	A
RASPBERRY		0.1511	2	18.94	A
REGULATORY PEST CONTROL		0.0445		2.87	A
		0.0223			
TOTAL POUNDS ON THIS COMMODITY	0.0668				
RESEARCH COMMODITY		0.0004			
RIGHTS OF WAY		0.1015			
		0.0049	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	0.1064				
SAGE		0.4835	30	148.75	A
SPINACH		18.7689	482	3,695.00	A
SQUASH		0.0392	2	8.00	A
SQUASH, ZUCCHINI		0.0416	6	8.50	A
STRAWBERRY		12.6359	47	1,567.46	A
STRUCTURAL PEST CONTROL		1.5741			
SWISS CHARD		0.0832	11	14.48	A
TARRAGON		0.1869	20	60.29	A
TOMATO		15.4678	35	1,827.15	A
TURNIP		1.1048	25	128.36	A
UNCULTIVATED AG		0.0147		0.50	A
UNKNOWN		0.5673	23	152.00	A
		0.0092	2	68,460.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5765				
VERTEBRATE CONTROL		0.0403			
WATERMELON		0.0003	1	0.10	A
Chemical Total		128.8624	2,565		
ROTENONE, OTHER RELATED					
ALMOND		0.0049	1	1.00	A
APPLE		0.0098	1	1.00	A
ARTICHOKE, GLOBE		3.7119	57	378.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE, OTHER RELATED					
AVOCADO		4.9526	2	504.00	A
BASIL, SWEET		1.4450	72	523.24	A
BEAN, SUCCULENT		0.0911	2	18.20	A
BEAN, UNSPECIFIED		0.0245	3	3.25	A
BEET		0.0845	6	10.22	A
BLACKBERRY		2.9889	82	308.87	A
BOK CHOY		0.2975	32	78.03	A
		0.0080	2	24,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3055				
BROCCOLI		0.8036	14	126.10	A
BRUSSELS SPROUT		0.2204	4	78.00	A
CABBAGE		0.9685	15	191.05	A
CARROT		0.0147	1	3.00	A
CAULIFLOWER		0.3729	6	44.42	A
CELERIAC		0.1328	10	16.09	A
CELERY		5.3432	49	592.18	A
CHICORY		0.4479	6	52.00	A
CHINESE CABBAGE (NAPPA)		3.4490	111	386.45	A
CHINESE GREENS		0.0004	1	2.00	A
CHIVE		0.6644	33	202.86	A
		0.0294	1	78,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6938				
CILANTRO		0.3126	14	82.92	A
CITRUS		0.0196	1	2.00	A
COLLARD		3.9748	41	464.58	A
CUCUMBER		0.4111	42	52.50	A
DAIKON		0.0137	3	2.80	A
DILL		0.7674	32	153.45	A
EGGPLANT		0.0147	3	1.50	A
ENDIVE (ESCAROLE)		0.0758	4	12.00	A
GRAPE, WINE		0.1097	1	22.41	A
HERB, SPICE		3.0348	147	415.07	A
		0.0575	3	234,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.0923				
KALE		0.4724	22	64.23	A
KOHLRABI		0.0043	1	0.87	A
LANDSCAPE MAINTENANCE		8.3568			
LEMON		0.3768	2	46.00	A
LETTUCE, HEAD		3.2858	51	454.20	A
LETTUCE, LEAF		11.2822	240	1,695.41	A
MINT		0.3588	28	102.99	A
MUSTARD		0.7902	4	32.73	A
N-GRNHS FLOWER		0.5260	102	93.82	A
		0.0392	2	98,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5652				
N-GRNHS PLANTS IN CONTAINERS		0.1098	9	213,100.00	S
N-GRNHS TRANSPLANTS		1.0683	224	138.85	A
N-OUTDR FLOWER		0.3254	49	195.79	A
N-OUTDR PLANTS IN CONTAINERS		0.5587	42	63.85	A
		0.0987	11	190,590.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6574				
N-OUTDR TRANSPLANTS		0.4799	32	75.98	A
ONION, DRY		2.1275	23	434.45	A
ONION, GREEN		2.4366	79	479.24	A
ORANGE		0.1615	1	40.00	A
PARSLEY		0.7324	11	76.76	A
PEACH		0.0416	3	4.25	A
PEAS		5.4645	111	1,027.55	A
PEPPER, FRUITING		1.6152	17	199.50	A
PERSIMMON		0.0489	2	7.00	A
PLUM		0.0122	2	1.25	A
POTATO		0.0196	1	4.00	A
RADISH		0.5035	7	99.00	A
RASPBERRY		0.1511	2	18.94	A
REGULATORY PEST CONTROL		0.0445		2.87	A
		0.0223			
TOTAL POUNDS ON THIS COMMODITY	0.0668				
RESEARCH COMMODITY		0.0004			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE, OTHER RELATED					
RIGHTS OF WAY		0.1015			
		0.0049	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	0.1064				
SAGE		0.4835	30	148.75	A
SPINACH		18.7689	482	3,695.00	A
SQUASH		0.0392	2	8.00	A
SQUASH, ZUCCHINI		0.0416	6	8.50	A
STRAWBERRY		12.6359	47	1,567.46	A
STRUCTURAL PEST CONTROL		2.1880			
SWISS CHARD		0.0832	11	14.48	A
TARRAGON		0.1869	20	60.29	A
TOMATO		15.4678	35	1,827.15	A
TURNIP		1.1048	25	128.36	A
UNCULTIVATED AG		0.0147		0.50	A
UNKNOWN		0.5673	23	152.00	A
		0.0092	2	68,460.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5765				
WATERMELON		0.0003	1	0.10	A
Chemical Total		128.0704	2,565		
RYANODINE ALKALOID					
ORANGE		0.0270	1	48.00	A
Chemical Total		0.0270	1		
SABADILLA ALKALOIDS					
AVOCADO		113.7705	268	4,288.17	A
GRAPEFRUIT		17.4411	48	763.77	A
LEMON		7.4470	7	279.10	A
MANGO		0.2400	1	50.00	A
N-OUTDR FLOWER		0.3000	1	250,000.00	U
N-OUTDR PLANTS IN CONTAINERS		1.8294	39	67.90	A
N-OUTDR TRANSPLANTS		0.0640	2	2.00	A
ORANGE		44.1546	88	2,847.20	A
TANGELO		0.5110	14	89.00	A
TANGERINE		16.3697	27	1,358.01	A
Chemical Total		202.1273	495		
SAWDUST					
LANDSCAPE MAINTENANCE		0.4956			
STRUCTURAL PEST CONTROL		0.1200			
VERTEBRATE CONTROL		0.5412			
Chemical Total		1.1568			
SETHOXYDIM					
ALFALFA		13,128.5954	705	38,183.76	A
ALMOND		222.2550	39	843.31	A
APPLE		7.0083	2	16.13	A
ASPARAGUS		306.6227	14	1,027.90	A
BARLEY		28.0388	1	80.00	A
BEAN, DRIED		294.3426	23	948.30	A
BEAN, SUCCULENT		68.8337	15	265.70	A
BEAN, UNSPECIFIED		53.7643	13	177.60	A
BEET		5.3694	1	15.30	A
BLACKBERRY		0.1906	1	1.60	A
BLUEBERRY		2.6286	1	7.00	A
		0.0635	1	3,600.00	U
TOTAL POUNDS ON THIS COMMODITY	2.6921				
BROCCOLI		265.1217	30	1,072.00	A
CABBAGE		22.2923	4	92.00	A
CANOLA (RAPE)		3.5049	1	15.00	A
CANTALOUPE		123.3665	20	751.80	A
CARROT		220.4516	24	613.90	A
CAULIFLOWER		40.2094	15	209.50	A
CELERY		60.5077	17	286.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SETHOXYDIM					
CHERRY		6.2970	2	65.00	A
CHICORY		6.4209	10	24.41	A
CHRISTMAS TREE		0.1752	1	2.00	A
CLOVER		120.4225	14	371.70	A
CORN (FORAGE - FODDER)		19.3468	2	51.00	A
COTTON		3,580.0685	174	12,141.26	A
CUCUMBER		43.0315	13	188.00	A
GAI LON		4.9068	1	18.00	A
GARLIC		229.2205	6	872.00	A
GRAPE		181.4205	40	1,148.04	A
GRAPE, WINE		563.7792	240	3,413.05	A
HERB, SPICE		1.4994	4	10.00	A
LANDSCAPE MAINTENANCE		224.6454			
		0.5257	4	4.00	A
TOTAL POUNDS ON THIS COMMODITY	225.1711				
LEMON		0.0329	1	0.50	A
LETTUCE, HEAD		233.8322	22	993.20	A
LETTUCE, LEAF		115.5270	24	440.55	A
MELON		38.1411	13	371.50	A
MINT		3.7485	1	10.00	A
MUSTARD		7.0393	4	29.40	A
N-OUTDR FLOWER		20.9195	12	40.07	A
N-OUTDR PLANTS IN CONTAINERS		38.7207	10	89.00	A
N-OUTDR TRANSPLANTS		3.8389	4	18.50	A
OLIVE		5.5396	6	83.30	A
ONION, DRY		670.5356	61	2,922.25	A
ONION, GREEN		8.4116	1	32.00	A
ORANGE		7.0097	1	13.00	A
PARSLEY		3.1544	1	12.00	A
PEACH		13.5988	6	53.00	A
PEANUT		42.0582	4	160.00	A
PEAR		8.4116	2	50.00	A
PEAS		1.2267	1	13.00	A
PEPPER, FRUITING		0.4381	3	1.10	A
PISTACHIO		24.8048	4	136.00	A
POTATO		282.6028	25	938.00	A
PRUNE		12.4075	3	39.00	A
PUMPKIN		8.9491	10	46.80	A
RAPPINI		181.3829	18	776.90	A
RASPBERRY		1.1610	2	1.25	A
REGULATORY PEST CONTROL		0.6243			
RESEARCH COMMODITY		0.0438			
RIGHTS OF WAY		138.0467			
		6.3087	1	18.00	A
TOTAL POUNDS ON THIS COMMODITY	144.3554				
SOIL FUMIGATION/PREPLANT		15.4193	4	43.80	A
SPINACH		0.1752	1	1.00	A
SQUASH		20.7407	14	83.60	A
SQUASH, SUMMER		2.4972	1	9.50	A
SQUASH, ZUCCHINI		0.7010	1	1.00	A
STRAWBERRY		10.8178	7	61.50	A
STRUCTURAL PEST CONTROL		12.8146			
SUGARBEET		1,826.6978	126	6,871.40	A
SUNFLOWER		48.2657	3	215.00	A
TOMATO		188.6642	21	751.30	A
TOMATO, PROCESSING		464.0704	26	2,141.71	A
TURF/SOD		3.1544	1	12.00	A
UNCULTIVATED AG		89.4551	12	428.30	A
UNCULTIVATED NON-AG		14.6379	2	29.00	A
WALNUT		291.4887	52	1,958.75	A
WATERMELON		182.6899	27	746.40	A
Chemical Total		24,885.7328	1,976		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SIDURON					
LANDSCAPE MAINTENANCE		606.2882			
		7.7500	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	614.0382				
N-OUTDR FLOWER		157.7500	2	31.00	A
N-OUTDR PLANTS IN CONTAINERS		1,931.0000	29	660.70	A
N-OUTDR TRANSPLANTS		108.0000	2	25.00	A
RIGHTS OF WAY		125.0000			
STRUCTURAL PEST CONTROL		0.0313			
TURF/SOD		3,599.5000	54	780.70	A
Chemical Total		6,535.3195	88		
SILICA AEROGEL					
LANDSCAPE MAINTENANCE		139.9003			
PUBLIC HEALTH		1,560.5186			
RIGHTS OF WAY		903.2876			
STRUCTURAL PEST CONTROL		11,153.8511			
Chemical Total		13,757.5576			
SILICONE					
ALFALFA		1.7706	1	34.00	A
ALMOND		1.3201	4	339.10	A
GRAPE		0.1132	1	50.00	A
GRAPE, WINE		0.6713	6	74.00	A
LANDSCAPE MAINTENANCE		0.3648			
N-OUTDR PLANTS IN CONTAINERS		0.1812	2	8.00	A
PISTACHIO		0.2247	1	40.00	A
Chemical Total		4.6459	15		
SILICONE DEFOAMER					
ALFALFA		31.7270	855	42,935.18	A
ALMOND		50.7755	366	31,260.88	A
ANIMAL PREMISE		0.2073		42.00	U
APPLE		1.8639	91	1,593.45	A
APRICOT		0.0595	3	44.00	A
ARTICHOKE, GLOBE		0.1177	8	75.50	A
ASPARAGUS		1.2218	42	1,500.90	A
AVOCADO		0.7342	140	899.65	A
BEAN, DRIED		1.2205	58	2,257.00	A
BEAN, SUCCULENT		0.1647	7	336.50	A
BEAN, UNSPECIFIED		0.0299	6	30.00	A
BLACKBERRY		0.3994	73	400.74	A
BLUEBERRY		0.0112	2	12.00	A
BOK CHOY		0.1942	131	244.20	A
BROCCOLI		22.0252	2,274	26,969.87	A
BRUSSELS SPROUT		0.4976	83	603.25	A
CABBAGE		2.8552	275	2,370.20	A
CANTALOUPE		1.0829	48	2,433.50	A
CARROT		0.1189	31	240.60	A
CAULIFLOWER		4.5142	538	4,432.21	A
CELERY		5.7960	672	6,284.68	A
CHERRY		0.9961	25	659.00	A
CHICORY		0.0057	2	6.25	A
CHINESE CABBAGE (NAPPA)		1.1091	386	1,273.51	A
CHIVE		0.0042	8	8.25	A
CHRISTMAS TREE		0.0028	3	12.00	A
CITRUS		0.0222	2	32.00	A
COMMODITY FUMIGATION		0.0006			
CORN (FORAGE - FODDER)		3.0752	118	5,425.23	A
CORN, HUMAN CONSUMPTION		2.3990	529	2,862.78	A
COTTON		36.7069	1,608	62,394.79	A
CUCUMBER		0.3009	12	362.40	A
DILL		0.0003	1	0.65	A
EGGPLANT		0.0048	2	13.00	A
ENDIVE (ESCAROLE)		0.1203	39	130.65	A
FENNEL		0.1204	22	199.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
FIG		0.2798	2	560.00	A
FUMIGATION, OTHER		0.0136			
GARLIC		0.0238	1	27.00	A
GRAIN		0.0749	3	55.00	A
GRAPE		44.5209	949	48,048.24	A
GRAPE, WINE		33.9229	711	29,848.49	A
GRAPEFRUIT		0.1189	6	71.00	A
HERB, SPICE		0.0641	85	126.15	A
		0.0036	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0677				
KALE		0.0290	6	28.50	A
KIWI		0.0149	1	11.00	A
KOHLRABI		0.0051	6	7.20	A
LANDSCAPE MAINTENANCE		17.4399			
LEMON		0.6363	21	595.78	A
LETTUCE, HEAD		41.9710	3,236	42,966.23	A
LETTUCE, LEAF		21.4820	2,444	18,858.23	A
MELON		2.8974	77	5,396.70	A
MINT		0.0029	3	6.25	A
MUSTARD		0.1101	46	75.65	A
N-GRNHS FLOWER		2.9394	467	1,365.89	A
		2.8474	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	5.7868				
N-GRNHS PLANTS IN CONTAINERS		2.4193	801	2,256.53	A
		0.1840	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	2.6033				
N-GRNHS TRANSPLANTS		0.4707	158	296.00	A
		0.2532	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7239				
N-OUTDR FLOWER		2.9952	735	3,674.94	A
		0.0099	1	250,000.00	U
		0.0000	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	3.0051				
N-OUTDR PLANTS IN CONTAINERS		2.6371	805	1,370.82	A
		0.3012	162	8,413,400.00	S
		0.1034	7	570,002.00	U
		0.0065			
TOTAL POUNDS ON THIS COMMODITY	3.0482				
N-OUTDR TRANSPLANTS		1.8383	180	19,243,680.00	S
		0.0720	2	70,000.00	U
		0.0022	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	1.9125				
NECTARINE		4.8720	253	5,456.85	A
OAT		0.0011	3	191.00	A
OLIVE		0.1322	10	189.75	A
ONION, DRY		0.6406	34	920.78	A
ONION, GREEN		0.0234	5	21.80	A
ORANGE		9.0339	225	5,334.00	A
PARSLEY		0.0925	12	142.86	A
PASTURELAND		0.0171	3	77.00	A
PEACH		8.6798	217	6,832.96	A
PEAR		0.0436	6	23.50	A
PEAS		0.0537	8	62.60	A
PECAN		0.0037	1	2.00	A
PEPPER, FRUITING		1.3229	109	2,115.25	A
PEPPER, SPICE		0.2342	21	406.04	A
PERSIMMON		0.0233	4	32.00	A
PISTACHIO		7.6578	89	8,721.40	A
PLUM		3.0409	109	1,897.20	A
POMEGRANATE		0.0669	2	36.00	A
POTATO		0.4086	12	396.50	A
POULTRY		0.0589		3.00	U
PUMPKIN		0.0404	2	54.20	A
RADISH		0.0295	38	28.25	A
RASPBERRY		2.5787	171	2,219.17	A
RESEARCH COMMODITY		0.0079			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
RIGHTS OF WAY		21.0109			
		0.0018	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	21.0127				
SAFFLOWER		0.1601	6	394.40	A
SAGE		0.0161	12	21.00	A
SMALL FRUITS/BERRY		0.0016	4	1.70	A
SOIL FUMIGATION/PREPLANT		0.0630	3	90.00	A
SORGHUM/MILO		0.0487	2	119.50	A
SPINACH		0.0674	13	79.80	A
SQUASH		0.3121	39	393.45	A
SQUASH, SUMMER		0.1155	21	147.82	A
STRAWBERRY		25.4916	1,006	22,839.83	A
STRUCTURAL PEST CONTROL		11.8913			
SUGARBEET		1.0466	42	2,676.20	A
SUNFLOWER		0.1557	16	664.00	A
SWEET POTATO		0.1662	16	383.00	A
TANGELO		0.1175	10	89.00	A
TANGERINE		0.2889	13	217.00	A
TARRAGON		0.0016	4	3.60	A
TOMATO		1.6295	89	2,898.49	A
TOMATO, PROCESSING		3.4866	94	5,560.10	A
TURNIP		0.0203	23	14.35	A
UNCULTIVATED AG		0.0898	7	150.30	A
VERTEBRATE CONTROL		0.0192	3	26.90	A
WALNUT		19.4676	176	7,440.25	A
WATERMELON		1.2948	43	1,602.70	A
WHEAT		0.6587	38	2,163.80	A
WHEAT (FORAGE - FODDER)		0.1853	13	493.00	A
Chemical Total		478.0482	23,285		
SIMAZINE					
ALFALFA		36.0000	4	15.00	A
ALMOND		61,809.9878	2,325	117,346.41	A
ANIMAL PREMISE		54.0000		10.00	A
		0.4500		1.00	U
TOTAL POUNDS ON THIS COMMODITY	54.4500				
APPLE		2,467.2239	119	2,329.80	A
APRICOT		20.8260	3	23.14	A
AVOCADO		18,298.9174	1,068	10,688.96	A
BLACKBERRY		0.9000	1	1.00	A
BLUEBERRY		43.7735	8	68.00	A
BOYSENBERRY		17.2013	3	16.00	A
CHERRY		243.4033	20	194.52	A
CHRISTMAS TREE		65.4249	17	48.48	A
CITRUS		326.5432	35	174.12	A
CORN (FORAGE - FODDER)		29.9972	2	47.00	A
CORN, HUMAN CONSUMPTION		38.1027	7	20.50	A
FOREST, TIMBERLAND		1,088.5534	15	360.00	A
GRAPE		122,347.1347	3,438	121,997.93	A
GRAPE, WINE		111,034.8479	3,013	103,399.87	A
GRAPEFRUIT		7,305.6538	240	3,243.05	A
INDUSTRIAL SITE		209.0269		90.00	A
LANDSCAPE MAINTENANCE		7,883.5074			
		11.7000	1	21,000.00	S
		10.0023	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	7,905.2097				
LEMON		16,555.1231	438	7,205.93	A
		13.5000	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	16,568.6231				
LETTUCE, LEAF		12.1498	1	7.60	A
N-GRNHS FLOWER		992.7556	19	326.34	A
N-GRNHS PLANTS IN CONTAINERS		13.6109	6	3.34	A
		1.7016	3	20,500.00	S
		1.0638	2	32,000.00	U
TOTAL POUNDS ON THIS COMMODITY	16.3763				
N-OUTDR FLOWER		143.2458	12	67.42	A
N-OUTDR PLANTS IN CONTAINERS		1,616.4240	289	1,267.29	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SIMAZINE					
N-OUTDR TRANSPLANTS		11.8800	1	3.00	A
NECTARINE		7,875.6278	1,056	11,759.61	A
OAT		1.4665	1	36.00	A
OLIVE		13,505.1733	364	8,521.04	A
ORANGE		199,705.1280	3,245	95,348.85	A
PASTURELAND		1.6000	2	1,280.00	A
PEACH		11,375.3007	1,539	19,130.53	A
PEAR		3,701.4638	100	2,206.70	A
PECAN		205.3350	17	234.40	A
PERSIMMON		6.7500	1	5.00	A
PLUM		417.6213	62	556.14	A
PRUNE		25.8629	1	26.00	A
RANGELAND		9.9000		10,000.00	S
		6.3000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	16.2000				
RESEARCH COMMODITY		24.8445			
		14.2927	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	39.1372				
RIGHTS OF WAY		25,637.9893			
		216.0000	8	518.00	A
TOTAL POUNDS ON THIS COMMODITY	25,853.9893				
SMALL FRUITS/BERRY		20.0000	1	9.00	A
SOIL FUMIGATION/PREPLANT		38.8418	2	15.00	A
STRUCTURAL PEST CONTROL		1,397.8051			
TANGERINE		162.0000	4	90.00	A
UNCULTIVATED AG		86.8222	5	39.00	A
UNCULTIVATED NON-AG		1,833.9548	20	532.35	A
VERTEBRATE CONTROL		20.0250			
WALNUT		55,146.6056	1,357	36,734.05	A
Chemical Total		674,141.3425	18,880		
SOAP					
ANIMAL PREMISE		3.4715		10.00	U
LANDSCAPE MAINTENANCE		0.0860			
N-GRNHS PLANTS IN CONTAINERS		0.0301	1	80,000.00	S
STRUCTURAL PEST CONTROL		10.0533			
VERTEBRATE CONTROL		0.0006			
Chemical Total		13.6415	1		
SODIUM ALKYLARYL SULFONATE					
ALMOND		35.1055	6	374.00	A
AVOCADO		0.5943	1	31.00	A
N-OUTDR PLANTS IN CONTAINERS		1.8335	2	26.00	A
Chemical Total		37.5333	9		
SODIUM ARSENATE					
STRUCTURAL PEST CONTROL		0.5612			
Chemical Total		0.5612			
SODIUM BENZENE SULFONATE					
WALNUT		3.6954	1	13.00	A
Chemical Total		3.6954	1		
SODIUM BISULFITE					
GRAPE		171.8937	9	309.78	A
Chemical Total		171.8937	9		
SODIUM BROMIDE					
APPLE		0.3680	1	1.00	A
COMMODITY FUMIGATION		28,568.5680			
LANDSCAPE MAINTENANCE		33.3725			
N-OUTDR PLANTS IN CONTAINERS		1.0120	4	21.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM BROMIDE					
RIGHTS OF WAY		1.9932			
STRUCTURAL PEST CONTROL		7.9728			
UNKNOWN		1.9932			
WATER (INDUSTRLIAL)		8.0195		5.00	U
		1.9932		1.00	A
TOTAL POUNDS ON THIS COMMODITY	10.0127				
WATER AREA		5.9796		3.00	U
Chemical Total		28,631.2720	5		
SODIUM CACODYLATE					
COTTON		580.9712	13	657.80	A
LANDSCAPE MAINTENANCE		98.3596			
N-OUTDR PLANTS IN CONTAINERS		0.6189	1	0.25	A
RIGHTS OF WAY		452.9785			
STRUCTURAL PEST CONTROL		0.0774			
UNCULTIVATED AG		11.1399	18	99.00	A
VERTEBRATE CONTROL		13.6153			
Chemical Total		1,157.7608	32		
SODIUM CARBONATE					
ALFALFA		146.2846	2	143.30	A
LANDSCAPE MAINTENANCE		0.0850			
STRUCTURAL PEST CONTROL		6.1420			
Chemical Total		152.5116	2		
SODIUM CHLORATE					
BEAN, DRIED		1,518.7300	6	211.00	A
CORN (FORAGE - FODDER)		2,326.8539	7	357.00	A
CORN, HUMAN CONSUMPTION		120.8623	1	40.00	A
COTTON		1,713,707.9799	4,305	382,872.34	A
GRAPE		24.0515	3	88.17	A
LANDSCAPE MAINTENANCE		1,239.7759			
N-OUTDR PLANTS IN CONTAINERS		57.9982	2	7.40	A
PEPPER, FRUITING		52.4790	1	4.00	A
PEPPER, SPICE		7,952.3285	49	976.79	A
RADISH		0.0767	1	0.25	A
RESEARCH COMMODITY		3.0261			
RICE		11,995.0579	36	2,086.90	A
RIGHTS OF WAY		766.2714			
SAFFLOWER		9,611.7767	43	1,834.50	A
SORGHUM/MILO		393.3903	1	65.00	A
STRUCTURAL PEST CONTROL		0.0086			
SUDANGRASS		8,895.1905	9	1,130.00	A
SUNFLOWER		21,294.0397	43	3,698.20	A
UNKNOWN		242.0863	1	40.00	A
WALNUT		5.3840	1	115.00	A
Chemical Total		1,780,207.3674	4,509		
SODIUM CHLORIDE					
ANIMAL PREMISE		21.0300		28.00	U
		5.0250		65.00	A
TOTAL POUNDS ON THIS COMMODITY	26.0550				
POULTRY		6.7500		1,725.00	U
REGULATORY PEST CONTROL		12.9750			
RIGHTS OF WAY		0.3000			
STRUCTURAL PEST CONTROL		3.4500			
Chemical Total		49.5300			
SODIUM CHLORITE					
WATER (INDUSTRLIAL)		6,130.7342		136,789.59	T
Chemical Total		6,130.7342			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM CYANIDE					
COMMODITY FUMIGATION		2,807.7000			
Chemical Total		2,807.7000			
SODIUM DICHLORO-S-TRIAZINETRIONE					
LANDSCAPE MAINTENANCE		612.1993			
STRUCTURAL PEST CONTROL		46.5137			
WATER (INDUSTRLIAL)		15.8400		8.00	U
		3.9600		2.00	A
TOTAL POUNDS ON THIS COMMODITY	19.8000				
WATER AREA		11.8800		6.00	U
Chemical Total		690.3930			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE					
LANDSCAPE MAINTENANCE		148.4500			
RIGHTS OF WAY		9.5200			
STRUCTURAL PEST CONTROL		19.8000			
UNKNOWN		40.8000		18.00	U
		13.6000		6.00	A
		9.5200			
TOTAL POUNDS ON THIS COMMODITY	63.9200				
WATER (INDUSTRLIAL)		27.2000		12.00	A
Chemical Total		268.8900			
SODIUM DICHROMATE					
RIGHTS OF WAY		212.9830			
STRUCTURAL PEST CONTROL		3.7585			
Chemical Total		216.7415			
SODIUM DIHEXYL SULFOSUCCINATE					
STRUCTURAL PEST CONTROL		1,375.3769			
Chemical Total		1,375.3769			
SODIUM DIISOOCTYLSULFOSUCCINATE					
ALFALFA		4.8001	14	767.20	A
ALMOND		6.4175	29	761.50	A
APPLE		0.0086	2	1.00	A
BROCCOLI		0.2494	4	54.20	A
CAULIFLOWER		0.2494	3	54.00	A
CELERY		0.0802	1	3.50	A
CHERRY		0.6229	5	82.80	A
CHINESE CABBAGE (NAPPA)		0.0274	3	4.50	A
CITRUS		0.4010	2	10.00	A
CORN (FORAGE - FODDER)		11.1960	25	1,285.50	A
CORN, HUMAN CONSUMPTION		4.6799	78	1,012.80	A
COTTON		22.9694	80	4,160.00	A
GARLIC		0.6977	2	152.00	A
GRAPE		1.4048	6	259.00	A
GRAPE, WINE		28.2973	110	4,979.64	A
GRAPEFRUIT		0.1995	3	18.00	A
LEMON		1.1491	5	62.50	A
LETTUCE, HEAD		0.0686	2	20.40	A
LETTUCE, LEAF		0.8045	40	166.80	A
MELON		0.3672	1	40.00	A
N-GRNHS PLANTS IN CONTAINERS		0.1544	9	270,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.1582	7	14.00	A
NECTARINE		0.0171	1	2.00	A
OAT		7.7947	3	170.00	A
OLIVE		40.3632	9	461.00	A
ONION, DRY		0.1027	2	72.00	A
ORANGE		125.9685	187	7,145.40	A
PEACH		0.4893	4	65.50	A
PEAR		0.2938	1	50.00	A
PLUM		0.0171	1	2.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIISOOCTYLSULFOSUCCINATE				
POTATO	12.3981	116	2,694.60	A
QUINCE	0.2086	3	9.00	A
RANGELAND	0.0917	1	35.00	A
RASPBERRY	0.1372	1	6.00	A
RICE	0.1377	1	30.00	A
RIGHTS OF WAY	0.0458			
SAFFLOWER	0.7344	1	66.70	A
SPINACH	0.1284	5	98.60	A
STRUCTURAL PEST CONTROL	77.6224			
SUNFLOWER	0.9180	2	200.00	A
TANGELO	1.2439	5	96.33	A
TANGERINE	0.3029	3	20.00	A
TOMATO, PROCESSING	1.0513	4	241.00	A
UNCULTIVATED AG	15.8632	23	1,709.00	A
WALNUT	12.9081	30	1,038.75	A
Chemical Total	383.8412	834		
SODIUM DIOCTYLSULFOSUCCINATE				
ALFALFA	254.3357	223	11,833.37	A
ALMOND	4,896.9950	1,452	96,808.49	A
APPLE	39.3809	59	1,199.50	A
APRICOT	163.6752	62	2,163.50	A
ASPARAGUS	5.7562	4	232.00	A
BEAN, DRIED	163.4820	104	6,872.40	A
BEAN, SUCCULENT	50.2153	56	2,649.60	A
BROCCOLI	51.9221	27	1,542.00	A
CANTALOUPE	99.1066	41	3,709.50	A
CARROT	8.0776	2	222.00	A
CAULIFLOWER	27.9856	5	555.00	A
CELERY	2.4472	4	51.80	A
CHERRY	168.0254	179	3,960.20	A
CHESTNUT	0.3980	3	16.00	A
CITRUS	1.7247	7	62.20	A
COLLARD	11.5739	8	208.00	A
CORN (FORAGE - FODDER)	323.5590	248	12,529.40	A
CORN, HUMAN CONSUMPTION	15.8495	10	807.40	A
COTTON	654.5911	315	19,936.20	A
FORAGE HAY/SILAGE	2.9108	2	160.00	A
GRAPE	672.6780	652	31,894.68	A
GRAPE, WINE	2,196.3533	3,279	68,692.95	A
GRAPEFRUIT	0.0946	1	1.00	A
LANDSCAPE MAINTENANCE	0.5231			
LEMON	3.1728	5	30.00	A
LETTUCE, HEAD	0.8316	2	32.00	A
LETTUCE, LEAF	3.2435	1	50.00	A
MELON	25.0334	11	842.00	A
N-OUTDR PLANTS IN CONTAINERS	4.7188	44	219.00	A
N-OUTDR TRANSPLANTS	41.2115	52	1,557.10	A
NECTARINE	147.6065	219	2,692.70	A
OAT	5.3923	3	592.00	A
OLIVE	8.7264	4	67.00	A
ONION, DRY	19.6566	20	1,517.45	A
ORANGE	551.9940	380	6,712.89	A
PARSLEY	8.7741	2	250.00	A
PEACH	597.0886	858	14,941.94	A
PEAR	2.3823	2	25.53	A
PECAN	0.6840	1	15.00	A
PEPPER, FRUITING	8.1481	14	504.00	A
PISTACHIO	3,507.1095	457	69,087.69	A
PLUM	35.0603	73	881.02	A
POMEGRANATE	249.2397	66	10,328.01	A
POTATO	1.8338	4	202.00	A
PRUNE	72.8051	40	1,800.00	A
PUMPKIN	0.3241	2	11.00	A
QUINCE	9.2212	8	86.00	A
RANGELAND	3.2929	5	362.00	A
RICE	0.4730	2	13.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIOCTYLSULFOSUCCINATE				
RIGHTS OF WAY	12.9558			
SPINACH	43.5555	15	1,307.00	A
SQUASH	0.2729	2	12.00	A
SUDANGRASS	2.5543	4	143.00	A
SUGARBEET	1.4975	2	76.00	A
SWISS CHARD	0.9454	5	20.00	A
TANGELO	16.5886	10	179.00	A
TANGERINE	3.8860	5	43.00	A
TOMATO	8.9463	13	490.98	A
TOMATO, PROCESSING	383.5467	259	18,333.90	A
UNKNOWN	2.2059	3	104.00	A
WALNUT	1,134.2272	605	15,061.45	A
WATERMELON	6.0982	6	410.00	A
WHEAT	13.1351	22	1,351.95	A
WHEAT (FORAGE - FODDER)	3.2747	3	265.00	A
Chemical Total	16,753.3750	9,972		
SODIUM DODECYLBENZENE SULFONATE				
ALFALFA	9.5844	105	6,495.10	A
ALMOND	21.6682	122	3,892.00	A
APPLE	0.5429	6	188.00	A
APRICOT	13.6530	27	1,495.00	A
BASIL, SWEET	0.4457	2	100.00	A
BEAN, DRIED	1.2969	8	414.00	A
BEAN, UNSPECIFIED	0.1310	2	84.00	A
CORN (FORAGE - FODDER)	0.7278	8	424.00	A
CORN, HUMAN CONSUMPTION	0.0805	1	6.00	A
COTTON	0.8873	12	672.50	A
FORAGE HAY/SILAGE	0.1559	2	107.00	A
GRAPE	3.2189	13	380.50	A
GRAPE, WINE	0.8507	2	172.60	A
LETTUCE, LEAF	0.2228	1	50.00	A
NECTARINE	0.4296	6	49.50	A
PEACH	5.4671	28	817.00	A
RIGHTS OF WAY	0.0142			
SOIL FUMIGATION/PREPLANT	0.1559	1	80.00	A
SUGARBEET	0.9363	5	496.00	A
SWEET POTATO	5.1403	114	3,488.00	A
TOMATO	0.0156	1	10.00	A
TOMATO, PROCESSING	1.3186	8	688.00	A
WALNUT	12.0197	53	2,128.50	A
WHEAT	0.1705	3	135.00	A
Chemical Total	79.1338	530		
SODIUM FLUORIDE				
RIGHTS OF WAY	41,834.6149			
STRUCTURAL PEST CONTROL	80.0326			
Chemical Total	41,914.6475			
SODIUM FLUOSILICATE				
STRUCTURAL PEST CONTROL	6.9650			
Chemical Total	6.9650			
SODIUM HYPOCHLORITE				
ANIMAL PREMISE	11,557.4776		1,044.00	U
APPLE	458.8664		2,268.80	T
ARRUGULA	83.3604		81,097.00	P
ASPARAGUS	2,147.7572		12,769.20	T
	138.5904		110,176.00	U
TOTAL POUNDS ON THIS COMMODITY 2,286.3476				
BOK CHOY	40.4172		40,670.00	P
BROCCOLI	138.9054		147,174.00	U
CARROT	242,034.2038		1,489,499.00	T
CHERRY	2,053.0118		9,627.25	T

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYPOCHLORITE					
CITRUS		14,015.8470		1,026,367.79	T
		4,398.1876		4,216,283.00	C
		2,211.8149		3,161,280.00	U
		531.1208			
		107.9500		690,880.00	S
TOTAL POUNDS ON THIS COMMODITY	21,264.9203				
COMMODITY FUMIGATION		29,591.0424			
EGG		90.7137		2,711,769.00	U
EGGPLANT		14.9940		98.00	T
FOOD PROCRESSING PLANT		505.5048		236,520.00	U
FUMIGATION, OTHER		6,393.0967			
GRAPE, WINE		4,244.4375	344	6,420.64	A
GRAPEFRUIT		7.4970		450.00	T
LANDSCAPE MAINTENANCE		43,128.4071			
LEMON		18,984.8431		261,132.62	T
		1,463.7432		37,880.00	U
		511.7034			
TOTAL POUNDS ON THIS COMMODITY	20,960.2897				
LETTUCE, LEAF		399.1195		464,990.00	P
		251.9825		427,711.00	U
TOTAL POUNDS ON THIS COMMODITY	651.1020				
MIZUNA		85.8865		80,304.00	P
MUSTARD		42.9432		47,476.00	P
N-GRNHS PLANTS IN CONTAINERS		0.0404	1	0.03	A
		0.0294	1	1,000.00	S
		0.0220	2	3,264.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0918				
N-OUTDR PLANTS IN CONTAINERS		1.5265	2	10,006.00	U
NECTARINE		610.1649		29,595.00	T
		273.8903		1,555,800.00	U
		57.4837			
TOTAL POUNDS ON THIS COMMODITY	941.5389				
ORANGE		64,170.8746		2,218,220.75	T
		1,947.7179		315,785.00	U
		397.8929			
TOTAL POUNDS ON THIS COMMODITY	66,516.4854				
PEACH		544.0256		24,216.00	T
		310.4702		3,453,283.00	U
TOTAL POUNDS ON THIS COMMODITY	854.4958				
PEAR		236.3054		855.40	T
PEPPER, FRUITING		2,137.8945		15,252.00	T
PLUM		835.1723		25,621.50	T
		31.2745		342,853.00	U
		24.9900			
TOTAL POUNDS ON THIS COMMODITY	891.4368				
POMEGRANATE		168.6825		8,172.00	T
PUBLIC HEALTH		258.1250			
REGULATORY PEST CONTROL		3,420.5466			
RICE		4,097.8825		48,755.00	T
		659.7360		13,146.00	C
		0.5644		100,000.00	P
TOTAL POUNDS ON THIS COMMODITY	4,758.1829				
RIGHTS OF WAY		9,161.6622			
SPINACH		70.7300		83,946.00	P
STRUCTURAL PEST CONTROL		1,954.9367			
SWISS CHARD		35.3650		31,438.00	P
TANGELO		147.4055		5,365.55	T
TANGERINE		37.4850		2,726.00	T
TOMATO		9,586.1640		213,864.00	T
		57.6566			
TOTAL POUNDS ON THIS COMMODITY	9,643.8206				
UNKNOWN		1.5774		278.42	?
WATER (INDUSTRLIAL)		24,608.6110		136,789.59	T
		340.2899		377.00	A
		5.5259		5.00	U
TOTAL POUNDS ON THIS COMMODITY	24,954.4268				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYPOCHLORITE				
WATER AREA	1,867.0584		10,389.00	U
	1,373.7968		1,142.00	A
TOTAL POUNDS ON THIS COMMODITY 3,240.8552				
Chemical Total	515,067.0016	350		
SODIUM LAURYL SULFATE				
STRUCTURAL PEST CONTROL	0.0206			
Chemical Total	0.0206			
SODIUM METABORATE				
LANDSCAPE MAINTENANCE	1,294.3465			
RIGHTS OF WAY	477.0894			
Chemical Total	1,771.4359			
SODIUM METABORATE TETRAHYDRATE				
LANDSCAPE MAINTENANCE	933.6250			
RIGHTS OF WAY	974.7500			
Chemical Total	1,908.3750			
SODIUM METASILICATE				
FUMIGATION, OTHER	7.1235			
STRUCTURAL PEST CONTROL	0.3456			
Chemical Total	7.4691			
SODIUM NITRATE				
ALMOND	75.6841	7	175.00	A
KIWI	0.1782	4	20.00	A
LANDSCAPE MAINTENANCE	591.5965			
LEMON	2.5341	1	21.00	A
N-OUTDR TRANSPLANTS	3.3788	1	3.00	A
PEAR	0.2412	4	20.00	A
PISTACHIO	53.0000	1	10.00	A
REGULATORY PEST CONTROL	17.5563			
RESEARCH COMMODITY	0.0578			
RIGHTS OF WAY	732.4794			
STRUCTURAL PEST CONTROL	11.3416			
UNCULTIVATED AG	16.8938	2	47.00	A
VERTEBRATE CONTROL	2,587.0833			
WALNUT	7.1749	2	30.00	A
Chemical Total	4,099.2000	22		
SODIUM PERSULFATE				
STRUCTURAL PEST CONTROL	57.9375			
Chemical Total	57.9375			
SODIUM POLYACRYLATE				
ALFALFA	382.3814	154	11,533.30	A
ALMOND	51.2550	52	2,795.40	A
APPLE	3.2589	3	63.00	A
APRICOT	4.1179	9	102.44	A
AVOCADO	3.8354	5	108.00	A
BEAN, DRIED	2.1147	1	73.00	A
BEAN, UNSPECIFIED	1.4484	1	53.00	A
BROCCOLI	11.1586	2	308.22	A
CHERRY	2.6072	2	48.00	A
CORN (FORAGE - FODDER)	25.9195	12	688.89	A
CORN, HUMAN CONSUMPTION	11.3368	9	607.00	A
COTTON	286.8763	206	29,939.96	A
ENDIVE (ESCAROLE)	1.4484	1	50.00	A
FORAGE HAY/SILAGE	9.0497	1	125.00	A
GARLIC	3.2039	2	314.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM POLYACRYLATE					
GRAPE		10.0696	27	882.70	A
GRAPE, WINE		235.0949	310	6,572.49	A
GRAPEFRUIT		0.1101	1	5.00	A
LANDSCAPE MAINTENANCE		1.4919			
		0.7242	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	2.2161				
LEMON		21.4077	23	553.00	A
		0.4345	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	21.8422				
LETTUCE, HEAD		0.1723	3	44.40	A
N-GRNHS PLANTS IN CONTAINERS		0.0226	1	4,800.00	S
N-OUTDR FLOWER		5.4135	13	49.50	A
NECTARINE		6.1703	30	340.50	A
OAT		17.3810	1	120.00	A
OAT (FORAGE - FODDER)		2.1726	2	60.00	A
OLIVE		10.5083	14	372.00	A
ONION, DRY		1.1587	1	148.42	A
ORANGE		202.9492	299	7,605.20	A
PASTURELAND		0.5933	2	124.00	A
PEACH		27.9632	57	1,911.00	A
PEAR		12.3759	11	627.00	A
PECAN		1.6482	42	1,182.60	A
PLUM		3.2032	27	212.00	A
POMEGRANATE		1.3919	7	49.00	A
POTATO		0.4270	1	67.00	A
PRUNE		18.1922	14	1,226.00	A
RANGELAND		34.5188	13	357.00	A
RIGHTS OF WAY		309.7853			
		5.2607	14	108.00	A
TOTAL POUNDS ON THIS COMMODITY	315.0460				
RYEGRASS		17.3810	4	262.50	A
SAFFLOWER		16.2607	19	1,166.40	A
SOIL FUMIGATION/PREPLANT		8.3081	2	229.49	A
SUGARBEET		1.1587	1	80.00	A
SUNFLOWER		1.2341	1	85.00	A
TANGELO		4.1063	8	195.00	A
TANGERINE		2.6593	12	99.00	A
TOMATO		13.9686	9	559.60	A
TOMATO, PROCESSING		94.1590	110	6,459.22	A
UNCULTIVATED AG		188.8324	160	9,607.13	A
UNCULTIVATED NON-AG		0.0543	1	2.50	A
VERTEBRATE CONTROL		0.4345	1	3.00	A
WALNUT		11.9571	24	584.38	A
WHEAT		3.2618	2	150.00	A
Chemical Total		2,094.4291	1,729		
SODIUM POLYSULFIDE					
STRUCTURAL PEST CONTROL		4.0718			
Chemical Total		4.0718			
SODIUM SULFORICINOLEATE					
WHEAT		48.5995	1	149.00	A
Chemical Total		48.5995	1		
SODIUM TETRATHIOCARBONATE					
APRICOT		8.3453	1	7.00	A
CHERRY		438.6645	1	6.00	A
GRAPE		130,123.6159	86	4,201.58	A
GRAPE, WINE		64,592.6112	46	2,252.46	A
LEMON		8,553.9570	8	111.00	A
ORANGE		842.3629	6	14.50	A
PEACH		1,774.5249	5	54.50	A
PRUNE		4,244.6509	3	76.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM TETRATHIOCARBONATE					
REGULATORY PEST CONTROL		1,652.9386		20.00	A
WALNUT		76.2895	2	89.00	A
Chemical Total		212,307.9607	158		
SODIUM THIOSULFATE					
STRUCTURAL PEST CONTROL		0.6786			
Chemical Total		0.6786			
SODIUM XYLENE SULFONATE					
ALFALFA		259.0181	846	42,459.28	A
ALMOND		587.5590	356	30,770.88	A
ANIMAL PREMISE		2.5238		43.00	U
APPLE		21.9279	91	1,593.45	A
APRICOT		0.6997	3	44.00	A
ARTICHOKE, GLOBE		1.3852	8	75.50	A
ASPARAGUS		14.3738	42	1,500.90	A
AVOCADO		8.6374	140	899.65	A
BEAN, DRIED		14.3583	58	2,257.00	A
BEAN, SUCCULENT		1.9371	7	336.50	A
BEAN, UNSPECIFIED		0.3515	6	30.00	A
BLACKBERRY		4.6990	73	400.74	A
BLUEBERRY		0.1312	2	12.00	A
BOK CHOY		2.2845	131	244.20	A
BROCCOLI		259.1200	2,274	26,969.87	A
BRUSSELS SPROUT		5.8546	83	603.25	A
CABBAGE		33.5910	275	2,370.20	A
CANTALOUPE		12.7401	48	2,433.50	A
CARROT		1.3990	31	240.60	A
CAULIFLOWER		53.1082	538	4,432.21	A
CELERY		68.1883	672	6,284.68	A
CHERRY		11.7183	25	659.00	A
CHICORY		0.0676	2	6.25	A
CHINESE CABBAGE (NAPPA)		13.0484	386	1,273.51	A
CHIVE		0.0497	8	8.25	A
CHRISTMAS TREE		0.0328	3	12.00	A
CITRUS		0.2606	2	32.00	A
COMMODITY FUMIGATION		0.0070			
CORN (FORAGE - FODDER)		36.1789	118	5,425.23	A
CORN, HUMAN CONSUMPTION		28.2231	529	2,862.78	A
COTTON		431.8457	1,608	62,394.79	A
CUCUMBER		3.5401	12	362.40	A
DILL		0.0034	1	0.65	A
EGGPLANT		0.0563	2	13.00	A
ENDIVE (ESCAROLE)		1.4154	39	130.65	A
FENNEL		1.4161	22	199.20	A
FIG		3.2920	2	560.00	A
FUMIGATION, OTHER		0.1602			
GARLIC		0.2803	1	27.00	A
GRAIN		0.8808	3	55.00	A
GRAPE		522.2442	948	47,998.24	A
GRAPE, WINE		392.1256	707	29,802.69	A
GRAPEFRUIT		1.3990	6	71.00	A
HERB, SPICE		0.7544	85	126.15	A
		0.0425	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7969				
KALE		0.3407	6	28.50	A
KIWI		0.1749	1	11.00	A
KOHLRABI		0.0596	6	7.20	A
LANDSCAPE MAINTENANCE		188.1206			
LEMON		7.4854	21	595.78	A
LETTUCE, HEAD		493.7770	3,236	42,966.23	A
LETTUCE, LEAF		250.2871	2,443	18,833.23	A
MELON		34.0869	77	5,396.70	A
MINT		0.0338	3	6.25	A
MUSTARD		1.2956	46	75.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE					
N-GRNHS FLOWER		34.5812	467	1,365.89	A
		33.4987	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	68.0799				
N-GRNHS PLANTS IN CONTAINERS		28.4619	801	2,256.53	A
		2.1647	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	30.6266				
N-GRNHS TRANSPLANTS		5.5380	158	296.00	A
		2.9793	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.5173				
N-OUTDR FLOWER		35.2381	735	3,674.94	A
		0.1162	1	250,000.00	U
		0.0001	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	35.3544				
N-OUTDR PLANTS IN CONTAINERS		23.0617	798	1,344.82	A
		3.5433	162	8,413,400.00	S
		1.2162	7	570,002.00	U
		0.0765			
TOTAL POUNDS ON THIS COMMODITY	27.8977				
N-OUTDR TRANSPLANTS		21.6271	180	19,243,680.00	S
		0.8473	2	70,000.00	U
		0.0256	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	22.5000				
NECTARINE		57.3171	253	5,456.85	A
OAT		0.0130	3	191.00	A
OLIVE		1.5549	10	189.75	A
ONION, DRY		7.5361	34	920.78	A
ONION, GREEN		0.2755	5	21.80	A
ORANGE		106.2809	225	5,334.00	A
PARSLEY		1.0888	12	142.86	A
PASTURELAND		0.2010	3	77.00	A
PEACH		102.1159	217	6,832.96	A
PEAR		0.5126	6	23.50	A
PEAS		0.6323	8	62.60	A
PECAN		0.0433	1	2.00	A
PEPPER, FRUITING		15.5635	109	2,115.25	A
PEPPER, SPICE		2.7554	21	406.04	A
PERSIMMON		0.2744	4	32.00	A
PISTACHIO		90.0921	89	8,721.40	A
PLUM		35.7750	109	1,897.20	A
POMEGRANATE		0.7872	2	36.00	A
POTATO		4.8070	12	396.50	A
POULTRY		0.6931		3.00	U
PUMPKIN		0.4758	2	54.20	A
RADISH		0.3475	38	28.25	A
RASPBERRY		30.3374	171	2,219.17	A
RESEARCH COMMODITY		0.0928			
RIGHTS OF WAY		229.7312			
		0.0217	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	229.7529				
SAFFLOWER		1.8832	6	394.40	A
SAGE		0.1891	12	21.00	A
SMALL FRUITS/BERRY		0.0191	4	1.70	A
SOIL FUMIGATION/PREPLANT		0.7406	3	90.00	A
SORGHUM/MILO		0.5728	2	119.50	A
SPINACH		0.7931	13	79.80	A
SQUASH		3.6716	39	393.45	A
SQUASH, SUMMER		1.3588	21	147.82	A
STRAWBERRY		299.9017	1,006	22,839.83	A
STRUCTURAL PEST CONTROL		139.8975			
SUGARBEET		12.3129	42	2,676.20	A
SUNFLOWER		1.8315	16	664.00	A
SWEET POTATO		1.9557	16	383.00	A
TANGELO		1.3819	10	89.00	A
TANGERINE		3.3991	13	217.00	A
TARRAGON		0.0190	4	3.60	A
TOMATO		19.1709	89	2,898.49	A
TOMATO, PROCESSING		41.0188	94	5,560.10	A
TURNIP		0.2392	23	14.35	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE				
UNCULTIVATED AG	1.0569	7	150.30	A
VERTEBRATE CONTROL	0.2258	3	26.90	A
WALNUT	219.1451	174	7,290.25	A
WATERMELON	15.2329	43	1,602.70	A
WHEAT	7.7496	38	2,163.80	A
WHEAT (FORAGE - FODDER)	2.1796	13	493.00	A
Chemical Total	5,436.8395	23,251		
SORBITAN FATTY ACID ESTERS				
ALFALFA	909.2243	784	42,472.75	A
ALMOND	1,676.1528	1,095	58,541.15	A
APPLE	15.7831	28	425.96	A
APRICOT	7.9674	15	276.50	A
AVOCADO	0.4637	9	34.00	A
BARLEY	23.4243	5	401.90	A
BEAN, DRIED	0.9967	3	32.50	A
BEAN, SUCCULENT	4.9745	2	152.00	A
BERMUDAGRASS	9.4308	6	468.00	A
BLUEBERRY	1.2301	2	32.00	A
BROCCOLI	18.7646	27	960.35	A
CANOLA (RAPE)	0.9330	1	15.00	A
CANTALOUPE	3.4848	4	289.30	A
CARROT	98.0842	58	3,055.56	A
CAULIFLOWER	7.5205	14	375.16	A
CELERY	0.3034	1	9.00	A
CHERRY	42.3168	126	1,423.00	A
CHESTNUT	0.3280	2	16.00	A
CHICORY	2.5258	4	197.00	A
CHINESE CABBAGE (NAPPA)	0.4100	1	20.00	A
CORN (FORAGE - FODDER)	72.7393	56	2,508.50	A
CORN, HUMAN CONSUMPTION	47.6080	48	2,072.40	A
COTTON	2,078.2645	1,609	125,321.82	A
CUCUMBER	1.5161	2	45.00	A
GARLIC	11.8483	3	373.00	A
GRAPE	557.8398	497	20,312.41	A
GRAPE, WINE	49.3877	114	4,107.59	A
GRAPEFRUIT	2.8590	29	379.20	A
KALE	0.0820	1	4.00	A
KIWI	10.8147	15	193.00	A
KUMQUAT	0.0673	4	20.00	A
LANDSCAPE MAINTENANCE	2.5074			
LEMON	5.2311	61	1,013.50	A
LETTUCE, LEAF	7.7387	18	611.80	A
MELON	2.5213	2	65.00	A
N-OUTDR FLOWER	2.7472	4	67.00	A
N-OUTDR PLANTS IN CONTAINERS	0.9274	6	41.48	A
NECTARINE	27.5091	277	2,864.35	A
OAT	3.2413	3	206.00	A
OAT (FORAGE - FODDER)	2.8190	2	220.00	A
OLIVE	20.0626	81	1,649.56	A
ONION, DRY	32.5583	20	1,136.50	A
ORANGE	141.5091	900	15,840.90	A
PASTURELAND	0.6581	5	99.00	A
PEACH	208.1995	396	6,615.63	A
PEAR	12.4774	9	327.70	A
PEPPER, FRUITING	1.4730	5	100.72	A
PISTACHIO	68.9123	203	5,300.49	A
PLUM	58.4139	255	3,105.54	A
POMEGRANATE	4.8154	4	292.00	A
POTATO	47.2296	53	3,929.00	A
PRUNE	312.0579	164	7,195.17	A
PUMPKIN	0.0875	1	6.00	A
RANGELAND	0.9047	9	159.00	A
RASPBERRY	0.0288	1	6.00	A
REGULATORY PEST CONTROL	2.4602		47.50	A
	0.0737			
TOTAL POUNDS ON THIS COMMODITY 2.5339				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN FATTY ACID ESTERS				
RICE	3,633.5684	1,130	77,723.80	A
RIGHTS OF WAY	569.7535			
	4.2997	5	138.00	A
TOTAL POUNDS ON THIS COMMODITY 574.0532				
RYEGRASS	7.1756	4	262.50	A
SAFFLOWER	6.5606	5	570.00	A
SOIL FUMIGATION/PREPLANT	3.9154	9	443.00	A
SQUASH	1.1662	1	20.00	A
STRUCTURAL PEST CONTROL	0.0849			
SUGARBEET	57.5193	42	2,318.90	A
SUGARCANE	0.2050	1	5.00	A
SUNFLOWER	2.7161	4	160.90	A
SWEET POTATO	0.1166	2	8.50	A
TANGELO	0.9277	9	187.00	A
TANGERINE	0.2002	4	45.00	A
TOMATO	5.7748	4	142.00	A
TOMATO, PROCESSING	30.0035	29	2,329.00	A
UNCULTIVATED AG	14.6603	22	709.20	A
UNCULTIVATED NON-AG	1.6880	9	108.00	A
VEGETABLES, LEAFY	3.1409	4	253.00	A
WALNUT	168.1977	341	9,612.30	A
WATER AREA	0.0390	1	15.00	A
WATERMELON	1.3411	1	23.00	A
WHEAT	118.8604	102	7,590.05	A
WHEAT (FORAGE - FODDER)	10.4452	17	899.00	A
Chemical Total	11,266.8701	8,790		
SORBITAN TRIOLEATE				
ALFALFA	115.1345	104	6,799.32	A
ALMOND	40.8784	22	993.00	A
APPLE	7.1172	3	345.00	A
BERMUDAGRASS	0.4448	1	27.00	A
CANTALOUPE	0.3707	1	20.00	A
CARROT	6.7557	11	362.50	A
CORN (FORAGE - FODDER)	16.8691	14	1,039.00	A
COTTON	49.5076	89	3,396.80	A
GRAIN	0.8896	1	25.00	A
GRAPEFRUIT	0.0019	1	2.50	A
KIWI	0.2965	1	7.00	A
LEMON	0.7502	5	136.00	A
ONION, DRY	0.4107	3	14.00	A
ORANGE	1.2644	8	167.50	A
PEACH	4.4482	3	64.00	A
PEAR	4.0775	2	110.00	A
PISTACHIO	0.0007	3	23.00	A
SUGARBEET	2.8202	4	152.00	A
TANGELO	0.0007	2	10.00	A
TOMATO	0.0185	1	1.00	A
WHEAT	0.5931	1	35.00	A
Chemical Total	252.6502	280		
SORBITOL				
ALFALFA	95.8379	88	5,373.10	A
ALMOND	36.5690	20	656.00	A
BEAN, DRIED	5.0429	2	200.00	A
BEAN, UNSPECIFIED	1.4968	2	84.00	A
CORN (FORAGE - FODDER)	2.5571	3	99.00	A
COTTON	5.1604	11	547.70	A
FORAGE HAY/SILAGE	1.7820	2	107.00	A
GRAPE	36.7873	13	380.50	A
GRAPE, WINE	8.8920	1	159.60	A
SOIL FUMIGATION/PREPLANT	1.7820	1	80.00	A
SUGARBEET	10.7006	5	496.00	A
SWEET POTATO	58.7465	114	3,488.00	A
TOMATO	0.1782	1	10.00	A
TOMATO, PROCESSING	7.9742	5	393.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITOL					
WALNUT		26.6759	16	400.00	A
WHEAT		1.9490	3	135.00	A
Chemical Total		302.1318	287		
SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT					
ALFALFA		264.2056	581	36,597.40	A
ALMOND		64.6111	188	7,675.18	A
APPLE		23.5149	46	1,939.50	A
APRICOT		12.7568	25	1,027.00	A
ARTICHOKE, GLOBE		50.7078	105	3,458.05	A
ASPARAGUS		18.6756	29	1,357.27	A
AVOCADO		0.4175	5	64.40	A
BARLEY		16.4984	29	2,141.50	A
BARLEY (FORAGE - FODDER)		1.5602	3	181.00	A
BEAN, DRIED		3.5876	16	783.00	A
BEAN, SUCCULENT		3.2469	30	378.55	A
BEAN, UNSPECIFIED		0.0221	2	6.20	A
BERMUDAGRASS		0.8876	3	103.00	A
BOK CHOY		0.0472	1	3.32	A
BROCCOLI		36.9097	123	2,637.06	A
CABBAGE		0.2434	2	13.40	A
CARDOON		0.2297	4	9.90	A
CARROT		19.1344	88	2,704.71	A
CAULIFLOWER		17.9895	123	1,891.58	A
CELERY		6.2409	60	500.60	A
CHERRY		6.3785	25	354.50	A
CHINESE CABBAGE (NAPPA)		0.2224	5	26.50	A
CLOVER		0.5892	3	75.30	A
CORN (FORAGE - FODDER)		103.6758	145	8,225.80	A
CORN, HUMAN CONSUMPTION		51.5008	148	4,912.47	A
COTTON		831.0426	872	73,223.47	A
CUCUMBER		0.7479	4	130.00	A
ENDIVE (ESCAROLE)		6.6045	22	98.50	A
FENNEL		1.7284	20	87.90	A
FORAGE HAY/SILAGE		8.1684	8	594.00	A
GARLIC		16.6256	18	2,454.50	A
GRAPE		32.1806	187	3,993.90	A
GRAPE, WINE		44.6567	119	4,101.59	A
		0.3510	1	51.00	U
TOTAL POUNDS ON THIS COMMODITY	45.0077				
GRAPEFRUIT		8.3416	43	377.75	A
KALE		0.0533	4	7.00	A
LANDSCAPE MAINTENANCE		16.3706			
LEMON		4.0561	10	332.03	A
LETTUCE, HEAD		13.3208	55	903.00	A
LETTUCE, LEAF		11.5243	108	1,306.89	A
N-OUTDR PLANTS IN CONTAINERS		2.2107	4	113.00	A
N-OUTDR TRANSPLANTS		0.0383	12	653,265.00	S
NECTARINE		0.0101	5	39.00	A
OAT		24.3841	53	2,539.70	A
OAT (FORAGE - FODDER)		46.6786	101	5,187.77	A
OLIVE		7.5144	13	303.60	A
ONION, DRY		7.9465	29	1,006.20	A
ORANGE		114.6818	213	5,335.55	A
PARSLEY		0.2194	7	15.50	A
PASTURELAND		5.7206	14	626.60	A
PEACH		0.0103	5	65.00	A
PEAR		16.8477	40	1,508.00	A
PEAS		0.8048	12	122.85	A
PEPPER, FRUITING		4.0161	14	260.42	A
PEPPER, SPICE		3.0960	19	386.12	A
PLUM		0.0031	2	8.00	A
POMEGRANATE		1.2055	1	70.00	A
POTATO		7.9662	17	702.16	A
PRUNE		2.8098	12	408.00	A
PUBLIC HEALTH		31.0064			
RANGELAND		7.8090	11	896.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT					
RAPPINI		13.1219	76	1,626.62	A
RICE		137.4436	422	16,721.36	A
RIGHTS OF WAY		195.4742			
		0.5639	4	81.60	A
TOTAL POUNDS ON THIS COMMODITY	196.0381				
RYEGRASS		4.1954	6	365.00	A
SAFFLOWER		16.5260	21	2,478.00	A
SOIL FUMIGATION/PREPLANT		79.8328	72	3,601.95	A
SORGHUM (FORAGE - FODDER)		12.7308	39	1,709.00	A
SORGHUM/MILO		1.1065	3	160.00	A
SPINACH		19.3360	137	945.18	A
STRUCTURAL PEST CONTROL		7.8100			
SUGARBEET		17.7747	27	2,217.00	A
SUNFLOWER		9.8292	27	1,541.00	A
TANGELO		7.1071	12	347.80	A
TANGERINE		0.3178	2	15.00	A
TOMATO		0.8214	1	44.00	A
TOMATO, PROCESSING		33.3463	51	2,994.50	A
TURNIP		0.7265	2	55.00	A
UNCULTIVATED AG		169.3014	285	9,833.72	A
UNCULTIVATED NON-AG		6.7936	8	355.00	A
WALNUT		7.8788	25	608.30	A
WATER AREA		0.3675	1	59.00	A
WATERMELON		2.1470	9	127.90	A
WHEAT		462.4914	682	57,912.75	A
WHEAT (FORAGE - FODDER)		28.9354	47	2,945.79	A
Chemical Total		3,220.5846	5,803		
SOYBEAN OIL					
ALFALFA		3,916.3263	166	5,993.80	A
ALMOND		16,286.0496	29	1,731.85	A
ARTICHOKE, GLOBE		614.3797	38	701.90	A
BEAN, SUCCULENT		119.5625	7	126.43	A
BLACKBERRY		124.7964	7	53.00	A
BOK CHOY		8.6711	5	10.30	A
BROCCOLI		4,511.8115	119	1,125.56	A
CABBAGE		53.6655	35	38.66	A
CARDOON		20.9376	5	28.25	A
CARROT		568.0337	6	318.43	A
CAULIFLOWER		1,396.2097	80	374.20	A
CELERY		379.4354	38	476.30	A
CHINESE CABBAGE (NAPPA)		22.3475	8	27.10	A
COLLARD		18.5806	11	15.23	A
CORN, HUMAN CONSUMPTION		1,039.1933	69	1,178.40	A
COTTON		1,353.7445	14	1,131.90	A
ENDIVE (ESCAROLE)		45.1884	8	52.45	A
FENNEL		51.3920	6	54.10	A
KALE		159.6374	41	142.62	A
LETTUCE, HEAD		7.6841	1	9.00	A
LETTUCE, LEAF		1,023.7365	131	1,080.64	A
N-GRNHS PLANTS IN CONTAINERS		78.3986	10	7.68	A
N-OUTDR TRANSPLANTS		140.7612	13	12.32	A
PEACH		139.3002	36	229.55	A
PEAR		171.0516	9	30.00	A
PEPPER, FRUITING		204.3702	12	241.60	A
PLUM		145.1336	1	4.00	A
PRUNE		185.3058	9	35.00	A
RAPPINI		14.1699	2	17.79	A
RIGHTS OF WAY		63.9494			
STONE FRUIT		3.5636	1	2.00	A
STRAWBERRY		88.1210	3	49.27	A
SWISS CHARD		10.7852	5	14.59	A
WATERMELON		39.6192	3	44.90	A
Chemical Total		33,005.9128	928		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD					
ALMOND		1,512.8832	263	15,422.02	A
APPLE		88.7006	35	762.96	A
		0.0131	1	14.00	U
TOTAL POUNDS ON THIS COMMODITY	88.7137				
APRICOT		162.3759	51	1,850.80	A
ARRUGULA		5.5905	58	57.62	A
ARTICHOKE, GLOBE		1,001.1673	303	11,286.84	A
ASPARAGUS		16.9760	5	168.00	A
AVOCADO		495.0855	387	4,624.72	A
		1.0359	3	166.50	U
TOTAL POUNDS ON THIS COMMODITY	496.1214				
BASIL, SWEET		19.8862	9	189.00	A
BEAN, DRIED		329.9544	61	4,108.80	A
BEAN, SUCCULENT		168.8384	83	1,962.22	A
BEAN, UNSPECIFIED		13.2270	14	157.00	A
BEET		28.4046	182	312.59	A
BLUEBERRY		3.8845	3	39.00	A
BOK CHOY		114.2446	864	1,368.48	A
BROCCOLI		3,434.3618	2,656	47,783.26	A
BRUSSELS SPROUT		164.5438	219	2,776.95	A
CABBAGE		1,000.9013	1,433	11,705.77	A
		0.0034	1	3.50	S
TOTAL POUNDS ON THIS COMMODITY	1,000.9047				
CANTALOUPE		562.4998	83	6,669.24	A
CARDOON		9.1270	14	95.90	A
CARROT		240.3835	79	2,999.64	A
CAULIFLOWER		1,212.3878	1,040	16,298.80	A
CELERIAC		4.1157	7	31.40	A
CELERY		4,063.6797	3,420	41,183.12	A
CHERIMOYA		0.0007	3	2.10	A
CHERRY		93.5862	38	953.50	A
CHICORY		84.4140	112	1,010.51	A
CHINESE CABBAGE (NAPPA)		139.8345	456	1,639.14	A
CHINESE GREENS		2.6791	27	155.50	A
CHIVE		0.8000	6	6.00	A
CHRISTMAS TREE		1.2894	4	30.00	A
CILANTRO		21.1632	86	238.32	A
CITRUS		81.7123	62	764.65	A
		0.0035	2	18.00	U
TOTAL POUNDS ON THIS COMMODITY	81.7158				
COLE CROP		0.1371	1	2.10	A
COLLARD		100.1629	239	1,162.02	A
COMMODITY FUMIGATION		0.0475			
CORN (FORAGE - FODDER)		22.5016	6	318.50	A
CORN, HUMAN CONSUMPTION		452.2352	231	5,906.60	A
COTTON		477.7139	173	15,475.21	A
CUCUMBER		8.0820	6	177.00	A
DANDELION GREEN		1.6346	30	27.70	A
EGGPLANT		28.3177	19	293.00	A
ENDIVE (ESCAROLE)		69.5069	180	822.60	A
FENNEL		30.8150	41	370.06	A
FIG		106.5474	5	1,025.00	A
GAI CHOY		1.0446	12	19.00	A
GAI LON		29.5552	21	396.50	A
GRAPE		3.0711	2	25.66	A
GRAPE, WINE		0.4923	6	31.45	A
GRAPEFRUIT		46.8799	144	1,045.12	A
		0.0001	2	20.00	U
TOTAL POUNDS ON THIS COMMODITY	46.8800				
HERB, SPICE		7.4340	79	167.66	A
KALE		178.9939	557	2,332.43	A
KOHLRABI		2.9811	54	43.11	A
KUMQUAT		0.0051	11	16.50	A
LANDSCAPE MAINTENANCE		62.3131			
LEMON		438.4178	135	3,862.66	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD						
	LETTUCE, HEAD		9,930.6260	7,355	126,957.50	A
			0.0359	6	6,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	9,930.6619				
	LETTUCE, LEAF			1	39.00	S
			6,681.2057	8,620	87,579.90	A
	TOTAL POUNDS ON THIS COMMODITY	6,681.2057				
	LIME		0.0007	6	2.60	A
	MANGO		12.4697	4	117.00	A
	MELON		230.6655	58	3,133.40	A
	MIZUNA		7.0431	22	76.90	A
	MUSTARD		114.0150	364	1,268.45	A
	N-GRNHS FLOWER		407.4144	1,272	3,280.95	A
			95.7276	403	18,665,613.12	S
	TOTAL POUNDS ON THIS COMMODITY	503.1420				
	N-GRNHS PLANTS IN CONTAINERS		179.0339	756	1,091.51	A
			38.1421	408	13,595,837.34	S
			1.5637	25	41,885.00	U
	TOTAL POUNDS ON THIS COMMODITY	218.7397				
	N-GRNHS TRANSPLANTS		33.9039	133	220.29	A
			13.3728	181	4,566,120.00	S
			0.0468			
	TOTAL POUNDS ON THIS COMMODITY	47.3235				
	N-OUTDR FLOWER		335.1989	1,062	4,050.67	A
			6.0516	50	1,596,792.00	S
			0.2342	1	40.00	U
	TOTAL POUNDS ON THIS COMMODITY	341.4847				
	N-OUTDR PLANTS IN CONTAINERS		315.9300	893	3,871.18	A
			22.7519	272	12,995,804.21	S
	TOTAL POUNDS ON THIS COMMODITY	338.6819				
	N-OUTDR TRANSPLANTS		140.0036	363	1,815.21	A
			0.2537	6	200,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	140.2573				
	NECTARINE		2,021.8157	1,656	21,204.38	A
	OLIVE		19.1947	4,254	78,911.89	A
			0.1562	118	18,559.00	U
	TOTAL POUNDS ON THIS COMMODITY	19.3509				
	ORANGE		7,961.1762	2,838	76,570.03	A
			0.0084	9	4,226.20	U
	TOTAL POUNDS ON THIS COMMODITY	7,961.1846				
	PARSLEY		54.7583	92	511.30	A
	PEACH		628.3339	453	6,163.65	A
			0.0005	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	628.3344				
	PEAR		165.2477	77	1,894.58	A
			0.0049	1	41.00	U
	TOTAL POUNDS ON THIS COMMODITY	165.2526				
	PEAS		269.5642	372	3,397.89	A
	PEPPER, FRUITING		2,680.4582	996	29,351.86	A
	PEPPER, SPICE		62.1874	43	653.30	A
	PISTACHIO		210.4193	18	2,859.00	A
	PLUM		399.6582	302	3,878.63	A
	POTATO		298.5574	42	3,173.85	A
	PRUNE		10.2709	11	603.90	A
	PUBLIC HEALTH		0.3917			
	PUMPKIN		1.6504	3	19.00	A
	QUINCE		6.5391	1	40.00	A
	RADISH		62.9421	68	639.99	A
	RAPPINI		308.4006	306	4,676.28	A
	RASPBERRY		17.6298	11	179.95	A
	REGULATORY PEST CONTROL		70.5415		90,293.00	U
			35.4972			
			0.1102		486.00	P
	TOTAL POUNDS ON THIS COMMODITY	106.1489				
	RESEARCH COMMODITY		18.9074			
			13.5182	80	79.47	A
			0.1469	6	28,080.00	S
	TOTAL POUNDS ON THIS COMMODITY	32.5725				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD						
	RIGHTS OF WAY		0.2498	1	1.00	A
			0.0968			
	TOTAL POUNDS ON THIS COMMODITY	0.3466				
	SAGE		0.5500	4	8.16	A
	SPINACH		2,846.7529	4,434	34,531.42	A
	SQUASH		20.1067	12	188.00	A
	SQUASH, SUMMER		7.8148	6	81.00	A
	SQUASH, ZUCCHINI		0.1632	1	2.00	A
	STRAWBERRY		3,635.6280	1,145	38,888.47	A
	STRUCTURAL PEST CONTROL		29.2015			
	SUGARBEET		502.9867	139	10,927.49	A
	SWISS CHARD		141.6822	756	1,826.44	A
	TANGELO		215.6269	90	2,027.94	A
	TANGERINE		441.9727	174	4,990.64	A
	TOMATO		1,652.4292	500	17,950.45	A
	TOMATO, PROCESSING		553.3163	57	5,750.58	A
	TROPICAL/SUBTROPICAL FRUIT		0.0011	15	3.50	A
	TURNIP		23.4287	126	246.51	A
	UNKNOWN		28.0434	32	262.73	A
	VEGETABLE		0.2612		2.00	A
	VEGETABLES, LEAFY		78.1101	20	815.03	A
	VERTEBRATE CONTROL		0.0445	1	36,240.00	S
			0.0021	3	13.50	A
	TOTAL POUNDS ON THIS COMMODITY	0.0466				
	WALNUT		64.7264	199	4,333.10	A
	WATERMELON		325.3685	156	3,646.09	A
	WHEAT		12.1589	2	128.70	A
	Chemical Total		61,613.1449	55,916		
STARCH						
	ALMOND		0.0665	7	640.00	A
	APPLE		0.0514	13	203.00	A
	BEAN, SUCCULENT		0.0259	4	72.00	A
	BROCCOLI		0.0368	4	400.57	A
	CELERY		0.0055	4	36.80	A
	CORN, HUMAN CONSUMPTION		1.0177	163	12,967.00	A
	GARLIC		0.0410	6	1,024.66	A
	GRAPE		0.0139	6	208.00	A
	GRAPE, WINE		4.9771	1,798	34,454.21	A
	LANDSCAPE MAINTENANCE		0.0204			
	LETTUCE, HEAD		0.0499	42	380.30	A
	LETTUCE, LEAF		0.0395	30	248.20	A
	MELON		0.0106	1	99.00	A
	N-GRNHS FLOWER		0.0104	12	26.81	A
	N-GRNHS PLANTS IN CONTAINERS		0.0270	53	1,296,800.00	S
			0.0002	2	0.29	A
	TOTAL POUNDS ON THIS COMMODITY	0.0272				
	N-GRNHS TRANSPLANTS		0.0020	3	9.67	A
	N-OUTDR FLOWER		1.3475	1,149	4,821.53	A
	N-OUTDR PLANTS IN CONTAINERS		1.0678	872	1,392.05	A
			0.0128	19	558,636.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.0806				
	N-OUTDR TRANSPLANTS		0.0113	20	50.83	A
	NECTARINE		0.0554	31	415.14	A
	ONION, DRY		0.2006	31	2,023.92	A
	ONION, GREEN		0.0367	5	352.50	A
	ORANGE		0.5998	86	1,785.00	A
	PEACH		0.0082	3	82.00	A
	PEAR		0.0294	6	172.00	A
	PEPPER, FRUITING		0.0274	3	98.00	A
	RIGHTS OF WAY		0.0128			
	STRAWBERRY		0.9627	97	1,995.25	A
	TOMATO, PROCESSING		0.0107	2	301.00	A
	UNKNOWN		0.0073	1	46.87	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STARCH					
WALNUT		0.1116	39	918.00	A
WATERMELON		0.0631	4	245.90	A
Chemical Total		10.9609	4,516		
STREPTOMYCES GRISEOVIRIDIS STRAIN K61					
N-GRNHS PLANTS IN CONTAINERS		0.1819	4	5.50	A
N-OUTDR PLANTS IN CONTAINERS		0.2820	4	3.75	A
TOMATO		0.1515	10	4.00	A
		0.0125	7	11,550.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1640				
Chemical Total		0.6279	25		
STREPTOMYCIN					
APPLE		192.3094	45	1,718.31	A
LANDSCAPE MAINTENANCE		0.8951			
N-GRNHS PLANTS IN CONTAINERS		5.0080	2	0.22	A
N-OUTDR FLOWER		14.9460	12	109.00	A
N-OUTDR PLANTS IN CONTAINERS		52.9260	67	279.85	A
		0.1590	1	43,000.00	U
TOTAL POUNDS ON THIS COMMODITY	53.0850				
N-OUTDR TRANSPLANTS		2.3453	12	12.00	A
PEAR		64.4480	17	316.00	A
Chemical Total		333.0368	156		
STREPTOMYCIN SULFATE					
APPLE		3,517.3565	977	21,791.69	A
		0.1300	10	140.00	U
TOTAL POUNDS ON THIS COMMODITY	3,517.4865				
BEAN, DRIED		19.5938		308.80	T
BROCCOLI		0.0133		0.20	A
FUMIGATION, OTHER		19.7816			
LANDSCAPE MAINTENANCE		44.7101			
N-GRNHS FLOWER		4.0280	9	49.00	A
N-GRNHS PLANTS IN CONTAINERS		106.5032	98	117.79	A
		54.2305	106	1,818,780.00	S
		2.1187	11	384,590.00	U
TOTAL POUNDS ON THIS COMMODITY	162.8524				
N-GRNHS TRANSPLANTS		85.8402	118	230.73	A
		4.2361	22	483,123.00	S
TOTAL POUNDS ON THIS COMMODITY	90.0763				
N-OUTDR FLOWER		53.2544	65	389.73	A
N-OUTDR PLANTS IN CONTAINERS		289.5920	313	1,146.55	A
		3.9353	8	185,943.00	S
		0.0530	1	700.00	U
TOTAL POUNDS ON THIS COMMODITY	293.5803				
N-OUTDR TRANSPLANTS		12.6793	53	1,024,864.00	S
		4.9842	28	31.03	A
TOTAL POUNDS ON THIS COMMODITY	17.6635				
PEAR		4,332.2664	1,413	39,486.41	A
		2.2692	12	444.00	U
TOTAL POUNDS ON THIS COMMODITY	4,334.5356				
RESEARCH COMMODITY		6.1268			
		0.5066	13	4.11	A
		0.0537	10	10,250.00	S
TOTAL POUNDS ON THIS COMMODITY	6.6871				
RIGHTS OF WAY		0.2120			
STRUCTURAL PEST CONTROL		0.0331			
TOMATO		23.8052	5	116.00	A
Chemical Total		8,588.3132	3,272		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STRYCHNINE					
ALFALFA		10.5983	80	6,063.00	A
ALMOND		52.3979	152	6,058.78	A
		0.0090	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	52.4069				
ANIMAL PREMISE		0.0450		12.00	U
APPLE		2.5670	35	807.85	A
APRICOT		0.4000	4	55.00	A
ASPARAGUS		0.1418	2	45.00	A
AVOCADO		14.3279	546	7,121.84	A
BARLEY		0.3850	4	58.00	A
BEAN, UNSPECIFIED		0.0070	1	90.00	A
BLACKBERRY		0.7050	7	16.50	A
CHERRY		14.3905	71	2,073.00	A
CHESTNUT		1.0260	1	10.00	A
CHRISTMAS TREE		0.0398	5	32.00	A
CITRUS		0.0550	2	18.00	A
CORN (FORAGE - FODDER)		0.0185	1	10.00	A
DATE		0.1425	2	40.00	A
FIG		1.8075	26	3,418.00	A
FOREST, TIMBERLAND		1.4031	67	2,794.42	A
GRAIN		0.1500	1	30.00	A
GRAPE		30.6415	76	2,908.00	A
GRAPE, WINE		93.7443	601	12,196.50	A
GRAPEFRUIT		0.7759	44	456.00	A
HERB, SPICE		0.0026	2	0.20	A
KIWI		0.0113	11	22.50	A
LANDSCAPE MAINTENANCE			1	300.00	S
		265.9628			
		0.0055	4	25.00	A
TOTAL POUNDS ON THIS COMMODITY	265.9683				
LEMON		7.4983	182	3,842.15	A
LIME		0.1451	4	11.00	A
MANGO		0.2625	3	45.00	A
N-GRNHS FLOWER		0.0675	2	4.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0534	12	1.86	A
N-OUTDR FLOWER		0.2142	3	24.00	A
N-OUTDR PLANTS IN CONTAINERS		0.3452	16	685.30	A
NECTARINE		2.3575	19	224.00	A
OAT		0.1085	2	50.00	A
OAT (FORAGE - FODDER)		0.0300	1	2.00	A
OLIVE		2.7378	9	63.00	A
ORANGE		15.7877	1,116	17,422.58	A
ORCHARD FLOOR		4.7138	12	748.30	A
PASTURELAND		1.0682	5	287.50	A
PEACH		2.8249	25	352.50	A
PEAR		0.0540	4	80.00	A
PERSIMMON		0.1815	10	39.00	A
PISTACHIO		36.5575	17	1,747.00	A
PLUM		0.8653	11	116.00	A
PRUNE		17.2954	19	706.35	A
PUMPKIN		0.0350	5	115.00	A
RANGELAND		0.2259	4	48.00	A
RASPBERRY		0.0650	3	21.00	A
REGULATORY PEST CONTROL		0.0034			
RESEARCH COMMODITY		0.6705			
RIGHTS OF WAY		31.6949			
STRUCTURAL PEST CONTROL		23.5812			
SWEET POTATO		1.2600	6	65.00	A
TANGELO		0.6720	3	94.00	A
TANGERINE		0.5340	4	54.69	A
TURF/SOD		0.0518	5	80.00	A
UNCULTIVATED AG		0.5893	11	161.30	A
UNCULTIVATED NON-AG		1.4670	7	50.00	A
UNKNOWN		0.0225			
VEGETABLE		0.0025	1	1.00	A
VERTEBRATE CONTROL		136.3268			
		3.3183	45	4,910.40	A
TOTAL POUNDS ON THIS COMMODITY	139.6451				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STRYCHNINE					
WALNUT		51.0904	127	5,860.34	A
WATER AREA		1.8000		320.00	A
YAM		0.0035	1	15.00	A
Chemical Total		838.3430	3,441		
STYRENE BUTADIENE COPOLYMER					
ALMOND		62.6815	11	1,120.00	A
APPLE		25.6798	13	203.00	A
APRICOT		0.4756	1	2.00	A
BEAN, SUCCULENT		12.9374	4	72.00	A
BROCCOLI		18.3965	4	400.57	A
CELERY		2.7349	4	36.80	A
CITRUS		6.4300	4	36.00	A
CORN (FORAGE - FODDER)		53.2659	6	1,030.64	A
CORN, HUMAN CONSUMPTION		508.8426	163	12,967.00	A
GARLIC		20.5118	6	1,024.66	A
GRAPE		171.7418	105	3,866.75	A
GRAPE, WINE		2,682.9371	1,877	36,105.73	A
GRAPEFRUIT		3.6144	3	13.00	A
LANDSCAPE MAINTENANCE		13.9809			
LEMON		401.3404	38	1,344.97	A
LETTUCE, HEAD		24.9560	42	380.30	A
LETTUCE, LEAF		19.7534	30	248.20	A
MELON		5.2775	1	99.00	A
N-GRNHS FLOWER		5.2231	12	26.81	A
N-GRNHS PLANTS IN CONTAINERS		13.5043	53	1,296,800.00	S
		5.0941	17	42.29	A
TOTAL POUNDS ON THIS COMMODITY	18.5984				
N-GRNHS TRANSPLANTS		0.9932	3	9.67	A
N-OUTDR FLOWER		674.7053	1,150	4,829.53	A
N-OUTDR PLANTS IN CONTAINERS		691.0203	1,133	2,882.35	A
		6.3798	19	558,636.00	S
TOTAL POUNDS ON THIS COMMODITY	697.4001				
N-OUTDR TRANSPLANTS		5.6588	20	50.83	A
NECTARINE		28.3996	32	423.14	A
OLIVE		179.2740	27	934.00	A
ONION, DRY		100.2942	31	2,023.92	A
ONION, GREEN		18.3324	5	352.50	A
ORANGE		5,528.3575	692	24,786.98	A
PEACH		4.5820	4	84.00	A
PEAR		14.6894	6	172.00	A
PEPPER, FRUITING		13.7146	3	98.00	A
RIGHTS OF WAY		55.7002			
STRAWBERRY		616.2947	158	3,102.24	A
TANGELO		263.9070	39	1,008.64	A
TANGERINE		85.3568	17	496.36	A
TOMATO, PROCESSING		5.3630	2	301.00	A
UNKNOWN		3.6323	1	46.87	A
WALNUT		59.1572	41	948.00	A
WATERMELON		31.5369	4	245.90	A
WHEAT		3.8048	1	40.00	A
Chemical Total		12,450.5330	5,782		
SUGAR					
APPLE		2.7594	1	23.00	A
APRICOT		205.0300	32	2,945.00	A
AVOCADO		1,980.2500	14	199.91	A
CABBAGE		11.4800	2	41.00	A
GRAPEFRUIT		867.0000	4	96.00	A
LEMON		1,793.2000	3	153.10	A
LETTUCE, HEAD		3.7198	2	12.00	A
LETTUCE, LEAF		10.7100	2	25.50	A
NECTARINE		4.2070	2	60.10	A
ORANGE		1,558.0000	6	442.00	A
PEACH		306.5440	37	3,336.80	A
PEPPER, FRUITING		8.4000	1	120.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SUGAR					
SPINACH		10.2480	2	24.60	A
WATERMELON		10.0800	3	144.00	A
Chemical Total		6,771.6282	111		
SULCOFURON-SODIUM					
LANDSCAPE MAINTENANCE		17.6000			
Chemical Total		17.6000			
SULFAQUINOXALINE					
ALFALFA		0.0250	2	400.00	A
ANIMAL PREMISE		0.0088		2.00	U
AVOCADO		0.0693	12	102.50	A
GRAPEFRUIT		0.0063	1	6.00	A
LANDSCAPE MAINTENANCE		0.5980			
LEMON		0.0125	1	20.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0027	6	1.74	A
N-OUTDR PLANTS IN CONTAINERS		0.0070	2	2.00	A
PEAR		0.0500	5	100.00	A
REGULATORY PEST CONTROL		0.0052			
RIGHTS OF WAY		0.1763			
STRUCTURAL PEST CONTROL		1.1304			
VERTEBRATE CONTROL		0.4036			
Chemical Total		2.4951	29		
SULFOMETURON METHYL					
ANIMAL PREMISE		9.9844		18.00	U
BUILDINGS/NON-AG OUTDROOR		1.1250		13.00	A
FOREST, TIMBERLAND		678.9595	222	5,347.30	A
INDUSTRIAL SITE		1.8985		20.00	A
LANDSCAPE MAINTENANCE		2,087.0453			
N-OUTDR PLANTS IN CONTAINERS		0.0938	1	2.00	A
N-OUTDR TRANSPLANTS		2.6250	1	18.50	A
PUBLIC HEALTH		72.7181			
REGULATORY PEST CONTROL		0.8204			
RIGHTS OF WAY		14,611.8003			
		3.1875	2	60.00	A
TOTAL POUNDS ON THIS COMMODITY	14,614.9878				
STRUCTURAL PEST CONTROL		36.3718			
UNCULTIVATED AG		0.2579		2.00	A
UNCULTIVATED NON-AG		20.0861	1	210.75	A
VERTEBRATE CONTROL		6.0000			
Chemical Total		17,532.9736	227		
SULFOTEP					
N-GRNHS FLOWER		0.2625	1	74,000.00	S
N-GRNHS PLANTS IN CONTAINERS		4.5000	1	1.38	A
		0.2630	4	18,200.00	S
TOTAL POUNDS ON THIS COMMODITY	4.7630				
N-OUTDR PLANTS IN CONTAINERS		0.9188		280,000.00	C
RESEARCH COMMODITY		1.3125			
RIGHTS OF WAY		0.6563			
Chemical Total		7.9131	6		
SULFUR					
ALFALFA		518,411.8512	228	17,333.11	A
ALMOND		209,648.0495	480	27,919.23	A
APPLE		28,547.8137	373	5,471.77	A
APRICOT		9.3700	2	20.70	A
ARTICHOKE, GLOBE		21.1163	4	3.75	A
ASPARAGUS		20,487.9941	23	1,525.00	A
AVOCADO		1,156.2278	5	49.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR					
BEAN, DRIED		1,152.0000	4	232.20	A
BEAN, SUCCULENT		6,222.1000	62	904.84	A
BEAN, UNSPECIFIED		2,508.5828	37	214.00	A
BEET		17.2155	4	6.00	A
BERMUDAGRASS		424,449.1768	192	15,460.20	A
BLACKBERRY		306.4700	19	148.70	A
BOYSENBERRY		417.6000	3	37.00	A
BROCCOLI		190.2400	23	62.50	A
BRUSSELS SPROUT		771.2000	15	146.25	A
CABBAGE		98.8000	14	33.00	A
CANTALOUPE		251,325.3321	309	17,594.35	A
CARROT		298,557.9589	360	16,984.83	A
CAULIFLOWER		36.8306	4	9.40	A
CELERY		186.4138	2	60.38	A
CHERRY		20,835.3857	165	3,103.50	A
CITRUS		406.3200	7	66.90	A
COMMODITY FUMIGATION		2.4577			
CORN (FORAGE - FODDER)		114,420.4100	85	4,307.80	A
CORN, HUMAN CONSUMPTION		6,793.2500	17	336.00	A
COTTON		183,720.8036	116	7,438.02	A
CUCUMBER		603.4384	17	99.25	A
DATE		976.3000	9	45.51	A
EGGPLANT		101.9200	21	5.05	A
FIG		17,382.5000	8	1,495.00	A
GARLIC		2,024.0000	3	78.50	A
GRAPE		17,693,672.7070	50,545	2,184,026.17	A
		5.6480	6	2,060.00	S
TOTAL POUNDS ON THIS COMMODITY	17,693,678.3550				
GRAPE, WINE		20,310,159.5467	58,585	2,397,920.29	A
		1.1138	7	3,500.00	U
		0.8488	7	52,500.00	S
TOTAL POUNDS ON THIS COMMODITY	20,310,161.5093				
GRAPEFRUIT		35,538.7200	40	944.15	A
GRASS, SEED		1,421.0000	1	58.00	A
HERB, SPICE		95.0017	6	25.72	A
KALE		1,028.3259	68	332.95	A
LANDSCAPE MAINTENANCE		1,762.2773			
LEMON		305,675.0133	186	6,273.05	A
LETTUCE, HEAD		12,589.1507	306	7,272.71	A
LETTUCE, LEAF		3,248.2322	98	1,296.32	A
MANGO		800.0000	1	50.00	A
MELON		92,741.4109	211	8,070.50	A
MINT		77.1600	6	45.00	A
MUSTARD		92.0000	1	10.00	A
N-GRNHS FLOWER		2,265.6453	192	895.77	A
		50.7850	10	503,920.00	S
TOTAL POUNDS ON THIS COMMODITY	2,316.4303				
N-GRNHS PLANTS IN CONTAINERS		476.2105	205	294.31	A
		266.3383	153	7,361,016.00	S
TOTAL POUNDS ON THIS COMMODITY	742.5488				
N-GRNHS TRANSPLANTS		150.0082	20	40.33	A
		3.9665	7	32,985.00	S
TOTAL POUNDS ON THIS COMMODITY	153.9747				
N-OUTDR FLOWER		26,381.5441	1,283	7,093.47	A
N-OUTDR PLANTS IN CONTAINERS		10,662.0865	187	2,643.32	A
N-OUTDR TRANSPLANTS		5,618.6585	107	1,043.28	A
NECTARINE		133,663.4223	1,928	22,720.27	A
OAT		2,539.8000	3	75.30	A
OLIVE		23.3600	4	12.56	A
ONION, DRY		53,103.8165	42	2,452.13	A
ORANGE		53,552.9533	128	5,159.19	A
PARSLEY		5,617.4947	33	1,339.50	A
PEACH		988,939.8658	4,206	87,535.40	A
PEAR		84,498.1352	295	8,329.45	A
PEAS		230,056.1210	1,093	10,688.17	A
PEPPER, FRUITING		72,208.8067	468	16,284.46	A
PEPPER, SPICE		632.0000	16	263.00	A
PISTACHIO		542,621.7422	466	59,358.21	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR					
PLUM		94,974.7028	1,027	13,429.96	A
POMEGRANATE		80,684.5661	78	2,908.50	A
POTATO		1,863.7604	3	270.74	A
PRUNE		189,846.4059	391	16,891.73	A
PUBLIC HEALTH		0.0500			
PUMPKIN		99,726.5469	123	4,335.60	A
QUINCE		99.7620	4	1.32	A
RANGELAND		725.2000	2	55.00	A
RASPBERRY		973.1600	24	307.24	A
REGULATORY PEST CONTROL		0.7875			
RESEARCH COMMODITY		569.0208			
		19.4750	15	2.55	A
		13.6985	15	105,485.00	S
TOTAL POUNDS ON THIS COMMODITY	602.1943				
RIGHTS OF WAY		14,062.6710			
		2.4000	2	1.25	A
TOTAL POUNDS ON THIS COMMODITY	14,065.0710				
SAGE		75.4673	8	7.98	A
SOIL FUMIGATION/PREPLANT		39.2000	1	5.00	A
SPINACH		478.4000	2	62.00	A
SQUASH		26,609.0178	176	1,539.70	A
SQUASH, SUMMER		13,072.6675	122	662.13	A
SQUASH, ZUCCHINI		206.0000	13	8.56	A
STONE FRUIT		460.8000	4	48.00	A
STRAWBERRY		326,340.3988	3,645	107,991.56	A
STRUCTURAL PEST CONTROL		83.6062			
SUGARBEET		1,934,988.9643	903	68,129.80	A
SWISS CHARD		6.2375	1	1.00	A
TANGELO		1,751.6565	6	201.00	A
TANGERINE		88,642.2000	59	2,001.28	A
TOMATO		492,705.5631	532	20,850.73	A
TOMATO, PROCESSING		6,912,869.1156	3,171	255,651.25	A
TURNIP		490.0000	1	20.00	A
UNCULTIVATED AG		2,460.2279	7	307.60	A
UNCULTIVATED NON-AG		16.0000	1	2.00	A
UNKNOWN		1,044.3058	10	239.50	A
VEGETABLES, LEAFY		1,104.0000	1	10.00	A
VERTEBRATE CONTROL		296.5500	7	93.00	A
		156.9464			
TOTAL POUNDS ON THIS COMMODITY	453.4964				
WALNUT		3,403.2000	19	323.00	A
WATER (INDUSTRLIAL)		1,360.0000		167.00	A
WATERMELON		93,052.1109	280	12,382.81	A
WHEAT		11,892.0530	15	747.80	A
WHEAT (FORAGE - FODDER)		2,195.2000	2	108.00	A
Chemical Total		53,183,392.1409	134,201		
SULFLURAMID					
LANDSCAPE MAINTENANCE		0.3820			
N-GRNHS PLANTS IN CONTAINERS		0.0004	6	1.50	A
REGULATORY PEST CONTROL		0.0000			
RIGHTS OF WAY		0.0011			
STRUCTURAL PEST CONTROL		46.0755			
UNKNOWN		0.0001			
VERTEBRATE CONTROL		0.0033			
Chemical Total		46.4624	6		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR DIOXIDE					
COMMODITY FUMIGATION		164.3400			
FUMIGATION, OTHER		3,597.1400			
GRAPE		37,747.9854		24,609,452.00	U
		29,505.9291		1,828,337.45	T
		19,333.3708		2,799,925.15	S
		6,081.4778		11,266,548.01	P
		1,168.5960		698.30	A
		357.4000		3,121,287.00	C
TOTAL POUNDS ON THIS COMMODITY	94,194.7591				
GRAPE, WINE		3,297.4100		353,832.00	U
		1,479.5550		22,504.03	T
TOTAL POUNDS ON THIS COMMODITY	4,776.9650				
LANDSCAPE MAINTENANCE		0.0191			
RIGHTS OF WAY		1,880.6100			
STRUCTURAL PEST CONTROL		16,868.6100			
VERTEBRATE CONTROL		467.0000			
Chemical Total		121,949.4432			
SULFURIC ACID					
STRUCTURAL PEST CONTROL		0.7868			
Chemical Total		0.7868			
SULFURYL FLUORIDE					
COMMODITY FUMIGATION		2,195.8200			
FUMIGATION, OTHER		7.6824			
LANDSCAPE MAINTENANCE		2,245.9414			
REGULATORY PEST CONTROL		157.4100			
RIGHTS OF WAY		564.8947			
SOIL FUMIGATION/PREPLANT		24.7500	1	50.00	A
STRUCTURAL PEST CONTROL		3,106,408.5168			
SUDANGRASS		20.7900			
UNKNOWN		432.6300			
VERTEBRATE CONTROL		18.8100			
Chemical Total		3,112,077.2453	1		
SYNTHETIC VEGETABLE GUMS					
ALMOND		1.7938	3	14.00	A
AVOCADO		37.8844	21	158.75	A
LANDSCAPE MAINTENANCE		0.0505			
N-OUTDR PLANTS IN CONTAINERS		0.9125	1	2.80	A
PEACH		1.8664	2	9.00	A
PERSIMMON		1.3272	1	1.00	A
STRAWBERRY		0.8892	1	43.00	A
STRUCTURAL PEST CONTROL		0.0648			
WALNUT		1,107.2113	327	7,440.75	A
Chemical Total		1,152.0001	356		
2,4,5-T, BUTOXYETHANOL ESTER					
RIGHTS OF WAY		4.0354			
Chemical Total		4.0354			
TALL OIL					
ALFALFA		708.4395	734	38,118.30	A
ALMOND		314.1768	339	12,881.64	A
APPLE		51.6922	36	1,771.78	A
APRICOT		3.3451	15	216.50	A
ARTICHOKE, GLOBE		0.0521	1	2.00	A
ASPARAGUS		80.0964	39	3,244.54	A
AVOCADO		0.2192	1	14.00	A
BEAN, DRIED		14.3532	30	1,948.00	A
BEAN, SUCCULENT		1.4552	3	200.00	A
BLUEBERRY		0.3101	2	33.00	A
BROCCOLI		0.7777	4	38.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL					
CANTALOUPE		3.1316	7	279.00	A
CARROT		9.5927	3	108.00	A
CAULIFLOWER		1.1786	2	29.00	A
CHERRY		40.7240	65	1,283.49	A
CITRUS		0.1312	1	6.00	A
CLOVER		1.2026	1	30.00	A
CORN (FORAGE - FODDER)		469.9819	352	21,757.60	A
CORN, HUMAN CONSUMPTION		73.5357	124	3,315.80	A
COTTON		260.5377	292	19,408.42	A
CUCUMBER		7.3181	3	270.00	A
EGGPLANT		0.3007	1	20.00	A
FIG		13.8672	23	1,040.00	A
FORAGE HAY/SILAGE		1.1685	3	38.00	A
GRAPE		578.8140	699	21,212.71	A
GRAPE, WINE		2,063.3628	1,806	70,547.49	A
LANDSCAPE MAINTENANCE		292.6863			
LEMON		20.3058	25	407.00	A
LETTUCE, HEAD		42.3604	99	2,440.40	A
LETTUCE, LEAF		4.3175	11	262.50	A
LIME		0.1503	1	3.00	A
MELON		15.4948	20	1,440.00	A
N-GRNHS FLOWER		1.4219	13	59.00	A
		0.0125	1	6,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4344				
N-GRNHS PLANTS IN CONTAINERS		15.9263	69	316.17	A
		1.0054	81	1,904,200.00	S
TOTAL POUNDS ON THIS COMMODITY	16.9317				
N-GRNHS TRANSPLANTS		1.7154	24	82.50	A
N-OUTDR FLOWER		0.0251	1	1.50	A
N-OUTDR PLANTS IN CONTAINERS		262.7757	252	2,596.46	A
		4.9490	188	3,920,000.00	S
TOTAL POUNDS ON THIS COMMODITY	267.7247				
N-OUTDR TRANSPLANTS		4.1830	44	190.00	A
		1.0660	6	165,400.00	U
TOTAL POUNDS ON THIS COMMODITY	5.2490				
NECTARINE		35.5951	77	1,186.48	A
OAT		2.4326	6	382.00	A
OAT (FORAGE - FODDER)		2.0019	14	846.00	A
OLIVE		6.3412	8	131.00	A
ONION, DRY		16.6708	29	1,184.00	A
ORANGE		500.4915	286	6,870.88	A
PEACH		40.4932	108	1,288.67	A
PEAR		10.7079	25	725.00	A
PEPPER, FRUITING		8.2062	19	791.00	A
PISTACHIO		544.7281	440	23,691.50	A
PLUM		41.8270	66	1,411.48	A
POMEGRANATE		3.6735	5	52.00	A
POTATO		3.0613	2	140.00	A
PRUNE		6.9873	25	465.50	A
PUBLIC HEALTH		4.0248			
PUMPKIN		14.4317	16	736.00	A
RANGELAND		0.1948	2	19.50	A
REGULATORY PEST CONTROL		2.6215			
RICE		2.1764	11	601.85	A
RIGHTS OF WAY		94.7886			
RYEGRASS		2.6768	2	80.00	A
SAFFLOWER		4.9048	10	1,005.40	A
SOIL FUMIGATION/PREPLANT		23.6659	26	1,541.80	A
SORGHUM/MILO		3.9840	3	261.50	A
SQUASH		2.1728	7	166.00	A
SQUASH, SUMMER		0.1203	1	7.78	A
STRAWBERRY		0.1523	2	12.00	A
STRUCTURAL PEST CONTROL		11.2529			
SUDANGRASS		5.5322	3	150.00	A
SUGARBEET		3.2552	3	216.40	A
SUNFLOWER		5.4107	7	515.00	A
SWEET POTATO		0.6855	4	68.00	A
TANGELO		0.8200	2	18.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL				
TANGERINE	3.0613	3	40.00	A
TOMATO	3.8752	11	254.00	A
TOMATO, PROCESSING	160.1804	199	12,316.20	A
TURF/SOD	0.9020	1	18.00	A
UNCULTIVATED AG	131.0061	96	4,316.90	A
UNCULTIVATED NON-AG	8.4183	11	206.50	A
VERTEBRATE CONTROL	0.1002			
WALNUT	187.6841	156	6,071.04	A
WATER AREA	0.2506		80.00	A
WATERMELON	9.1492	9	469.80	A
WHEAT	12.4040	29	2,263.90	A
WHEAT (FORAGE - FODDER)	8.9592	92	5,898.00	A
Chemical Total	7,300.2396	7,237		
TALL OIL FATTY ACIDS				
AIRPORT	0.0280		2.00	U
ALFALFA	5,177.6045	1,071	64,565.12	A
ALMOND	2,085.8654	706	40,002.37	A
APPLE	10.4757	16	626.25	A
APRICOT	8.9865	16	847.00	A
ARTICHOKE, GLOBE	1.2991	4	18.00	A
ASPARAGUS	67.1334	32	1,292.60	A
AVOCADO	22.0778	18	123.00	A
BARLEY	100.7843	22	2,150.00	A
BEAN, DRIED	363.9429	40	2,629.00	A
BEAN, SUCCULENT	121.8964	23	1,275.20	A
BEAN, UNSPECIFIED	3.2499	4	46.80	A
BEET	0.1843	1	10.00	A
BERMUDAGRASS	66.3987	37	3,088.00	A
BLACKBERRY	9.1844	9	97.60	A
BLUEBERRY	0.0349	1	3,600.00	U
BOK CHOY	1.0925	13	22.50	A
BROCCOLI	46.9953	33	888.70	A
CABBAGE	8.2673	19	197.78	A
CANOLA (RAPE)	0.1843	1	19.50	A
CANTALOUPE	29.9043	7	705.00	A
CARROT	196.0660	97	5,865.47	A
CAULIFLOWER	13.4691	26	618.00	A
CELERY	25.2789	30	411.41	A
CHERRY	31.6678	31	595.20	A
CHINESE CABBAGE (NAPPA)	5.5585	29	137.05	A
CLOVER	7.2024	2	45.00	A
COLLARD	9.7721	13	134.60	A
CORN (FORAGE - FODDER)	611.3990	126	10,078.44	A
CORN, HUMAN CONSUMPTION	199.2128	76	2,833.50	A
COTTON	6,908.7880	1,394	98,698.03	A
CUCUMBER	12.2169	3	267.00	A
ENDIVE (ESCAROLE)	0.1367	3	4.50	A
FIG	17.9448	3	160.00	A
FLAX	0.3366	1	18.00	A
FORAGE HAY/SILAGE	36.7996	3	218.00	A
FOREST, TIMBERLAND	1,610.9866	241	8,984.65	A
GARLIC	474.0088	40	5,279.58	A
GRAIN	0.1779	1	25.00	A
GRAPE	422.5403	255	9,302.55	A
GRAPE, WINE	1,468.0830	2,834	51,285.64	A
GRAPEFRUIT	13.6149	8	164.50	A
KALE	6.8749	19	134.00	A
KIWI	0.0593	1	7.00	A
LANDSCAPE MAINTENANCE	31.2458			
LEMON	200.9200	30	1,072.03	A
LETTUCE, HEAD	48.8409	61	1,383.95	A
LETTUCE, LEAF	45.1209	88	1,269.15	A
MELON	8.0196	5	124.40	A
MINT	85.2108	11	442.20	A
MUSTARD	35.1825	42	510.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL FATTY ACIDS					
N-GRNHS FLOWER		0.7157	6	390,900.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0034	1	0.12	A
N-GRNHS TRANSPLANTS		4.5756	38	58.00	A
N-OUTDR FLOWER		0.6350	4	7.75	A
N-OUTDR PLANTS IN CONTAINERS		32.1177	98	733.64	A
		4.8980	3	516,000.00	S
TOTAL POUNDS ON THIS COMMODITY	37.0157				
N-OUTDR TRANSPLANTS		39.4690	17	138.50	A
NECTARINE		190.7056	203	4,431.63	A
OAT		2.5606	1	60.00	A
OAT (FORAGE - FODDER)		6.5751	5	168.00	A
OLIVE		9.9316	20	361.50	A
ONION, DRY		222.8374	65	3,740.40	A
ORANGE		197.9245	389	14,364.46	A
PASTURELAND		11.8085	14	557.50	A
PEACH		86.3634	135	1,436.70	A
PEANUT		23.4421	4	160.00	A
PEAR		132.8266	52	2,009.30	A
PEAS		34.6489	40	262.80	A
PECAN		7.4295	60	1,458.80	A
PEPPER, FRUITING		75.0946	29	959.40	A
PEPPER, SPICE		37.5936	13	198.50	A
PISTACHIO		20.8693	19	468.24	A
PLUM		88.2169	139	1,304.74	A
POTATO		200.8758	44	2,670.00	A
PRUNE		58.0065	31	1,135.70	A
PUBLIC HEALTH		33.4441			
PUMPKIN		2.1207	2	18.00	A
QUINCE		0.2850	1	5.72	A
RADISH		2.1846	6	93.00	A
RANGELAND		62.5630	12	1,411.00	A
RASPBERRY		32.4725	24	306.00	A
REGULATORY PEST CONTROL		32.3725			
RESEARCH COMMODITY		0.0224			
RICE		19,266.0574	1,936	121,770.51	A
RIGHTS OF WAY		1,188.5324			
		5.9621	3	62.00	A
TOTAL POUNDS ON THIS COMMODITY	1,194.4945				
SAFFLOWER		20.7610	19	572.80	A
SOIL FUMIGATION/PREPLANT		62.4901	39	1,069.00	A
SORGHUM/MILO		11.0940	5	137.00	A
SPINACH		1.6038	4	17.40	A
STRAWBERRY		175.0410	51	2,593.50	A
STRUCTURAL PEST CONTROL		0.3649			
SUDANGRASS		9.1502	4	90.00	A
SUGARBEET		519.6822	150	12,236.10	A
SUGARCANE		4.8306	2	54.00	A
SUNFLOWER		120.1024	20	1,395.00	A
SWISS CHARD		0.2524	1	10.00	A
TANGELO		0.0202	3	20.00	A
TANGERINE		5.0668	7	123.20	A
TOMATILLO		0.1924	1	10.00	A
TOMATO		172.2670	97	4,120.28	A
TOMATO, PROCESSING		1,099.9188	211	20,348.43	A
TURF/SOD		53.7283	19	545.80	A
TURNIP		9.2709	20	156.00	A
UNCULTIVATED AG		185.1733	70	2,106.20	A
UNCULTIVATED NON-AG		11.2743	7	91.00	A
UNKNOWN		0.8946	1	40.00	A
WALNUT		232.2575	132	4,865.29	A
WATER AREA		0.9279	5	150.00	A
WATERMELON		50.5390	13	597.00	A
WHEAT		1,731.6380	343	29,659.70	A
WHEAT (FORAGE - FODDER)		45.2900	14	1,233.20	A
Chemical Total		47,292.2985	12,198		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TARTRAZINE					
LANDSCAPE MAINTENANCE		139.6017			
		1.5441	3	15.00	A
TOTAL POUNDS ON THIS COMMODITY	141.1458				
RIGHTS OF WAY		16.1705			
		0.4412	1	100.00	A
TOTAL POUNDS ON THIS COMMODITY	16.6117				
UNKNOWN		1.1029			
WATER (INDUSTRLIAL)		0.3309		2.00	U
WATER AREA		57.0779	11	541.82	A
		1.7647			
		0.6690		1,840,175.00	U
TOTAL POUNDS ON THIS COMMODITY	59.5116				
Chemical Total		218.7029	15		
TCMTB					
COMMODITY FUMIGATION		333.1867			
COTTON		706.8139		33,410.00	U
		323.7084		305.60	T
		0.0278		60.00	P
TOTAL POUNDS ON THIS COMMODITY	1,030.5501				
RIGHTS OF WAY		7.5532			
WATER (INDUSTRLIAL)		0.2357		11.00	U
Chemical Total		1,371.5257			
TEBUCONAZOLE					
ALMOND		3.3750	3	37.00	A
BERMUDAGRASS		291.4971	28	2,468.00	A
CHERRY		1,564.9118	412	7,442.68	A
		50.3460		2,797.00	T
TOTAL POUNDS ON THIS COMMODITY	1,615.2578				
COMMODITY FUMIGATION		49.8960			
GARLIC		3,179.8219	118	14,781.27	A
GRAPE		13,856.6370	2,587	115,046.74	A
GRAPE, WINE		13,843.3376	3,667	127,925.83	A
GRASS, SEED		34.8073	4	155.40	A
LANDSCAPE MAINTENANCE		27.9577			
LUMBER, TREATED		7.3334		13,211.00	C
N-OUTDR PLANTS IN CONTAINERS		14.2875	8	121.25	A
NECTARINE		2,303.8013	1,329	15,328.19	A
		0.0006	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	2,303.8019				
PEACH		3,410.5914	1,783	22,008.59	A
		0.0011	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	3,410.5925				
PLUM		0.2813	2	2.00	A
PRUNE		8.4375	2	75.00	A
RANGELAND		2.4750	1	22.00	A
RESEARCH COMMODITY		0.1405			
STRUCTURAL PEST CONTROL		3.2944			
UNKNOWN		8.2125	3	98.00	A
VERTEBRATE CONTROL		1.6875	1	15.00	A
WHEAT		65.9186		3,069.40	T
Chemical Total		38,729.0500	9,950		
TEBUFENOZIDE					
ALFALFA		1,041.2419	134	7,079.70	A
ALMOND		11,944.9895	550	45,280.34	A
APPLE		560.6320	28	1,990.98	A
BEET		2.6847	16	21.17	A
BOK CHOY		35.9171	209	287.60	A
BROCCOLI		873.2784	100	3,661.37	A
CABBAGE		36.3081	68	305.20	A
CAULIFLOWER		241.4628	29	1,807.93	A
CELERY		2,362.5393	1,519	18,837.53	A
CHICORY		76.0167	73	599.17	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUFENOZIDE					
CHINESE CABBAGE (NAPPA)		32.4100	71	250.36	A
COLLARD		45.7775	49	360.81	A
COMMODITY FUMIGATION		10.1543			
COTTON		19,694.3560	1,138	126,725.07	A
DANDELION GREEN		1.3323	10	10.50	A
ENDIVE (ESCAROLE)		16.7888	40	134.20	A
FENNEL		38.9143	25	317.00	A
GRAPE		8,985.9923	1,060	52,021.43	A
GRAPE, WINE		11,014.0768	680	59,589.93	A
KALE		10.1944	77	83.90	A
KOHLRABI		0.7271	7	5.73	A
LANDSCAPE MAINTENANCE		11.3112			
LETTUCE, HEAD		3,455.8728	2,098	28,442.89	A
LETTUCE, LEAF		1,764.2797	1,664	14,381.32	A
MUSTARD		27.9846	45	220.41	A
N-GRNHS TRANSPLANTS		1.0789	2	19.00	A
N-OUTDR PLANTS IN CONTAINERS		0.9678	1	0.31	A
N-OUTDR TRANSPLANTS		0.1269	1	1.00	A
PARSLEY		12.6928	1	100.00	A
PEACH		0.4062	2	2.00	A
PEAR		2,197.8889	270	7,826.76	A
		21.5880	2	68.00	U
TOTAL POUNDS ON THIS COMMODITY	2,219.4769				
PEPPER, FRUITING		1,602.6547	240	8,586.70	A
PEPPER, SPICE		59.7247	29	465.40	A
PISTACHIO		1,317.7374	59	4,288.50	A
QUINCE		28.2444	12	109.00	A
SPINACH		77.0540	93	717.96	A
SWISS CHARD		42.1347	268	332.10	A
TOMATILLO		1.9108	1	10.00	A
TOMATO		3,089.2717	369	18,768.96	A
TOMATO, PROCESSING		17,103.2660	1,104	102,337.01	A
TURNIP		9.8073	21	77.59	A
UNKNOWN		4.8233	3	32.00	A
VEGETABLES, LEAFY		36.3929	6	296.00	A
WALNUT		5,164.0079	462	16,918.02	A
Chemical Total		93,057.0219	12,636		
TEBUTHIURON					
LANDSCAPE MAINTENANCE		1,918.5920			
PUBLIC HEALTH		150.4000			
RANGELAND		60.0000		80.00	A
RIGHTS OF WAY		8,154.4458			
		32.0000	1	50.00	A
TOTAL POUNDS ON THIS COMMODITY	8,186.4458				
STRUCTURAL PEST CONTROL		160.8000			
UNCULTIVATED NON-AG		12.0000	1	5.00	A
VERTEBRATE CONTROL		9.6000			
Chemical Total		10,497.8378	2		
1080					
GRAPE		0.0078	1	50.00	A
Chemical Total		0.0078	1		
TERBUTHYLAZINE					
LANDSCAPE MAINTENANCE		0.1380			
STRUCTURAL PEST CONTROL		4.2000			
Chemical Total		4.3380			
TERBUTRYN					
N-GRNHS FLOWER		0.7600	1	50,700.00	S
Chemical Total		0.7600	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TERBUTRYN, OTHER RELATED					
N-GRNHS FLOWER		0.0400	1	50,700.00	S
Chemical Total		0.0400	1		
TERRAZOLE					
LANDSCAPE MAINTENANCE		0.0469			
N-GRNHS FLOWER		40.1463	10	14.05	A
N-GRNHS PLANTS IN CONTAINERS		18.1813	14	10.98	A
		6.8045	10	185,902.00	S
		0.2111	4	1,525.00	U
TOTAL POUNDS ON THIS COMMODITY	25.1969				
N-GRNHS TRANSPLANTS		0.2783	1	0.50	A
N-OUTDR FLOWER		36.1463	5	10.63	A
		2.3188	6	36,963.00	S
TOTAL POUNDS ON THIS COMMODITY	38.4651				
N-OUTDR PLANTS IN CONTAINERS		247.1873	34	39.68	A
		6.1648	16	42,606.00	S
TOTAL POUNDS ON THIS COMMODITY	253.3521				
N-OUTDR TRANSPLANTS		212.1875	17	183.00	A
		4.2656	16	62,100.00	S
TOTAL POUNDS ON THIS COMMODITY	216.4531				
RESEARCH COMMODITY		0.6563	2	0.14	A
Chemical Total		574.5950	135		
TETRACHLOROETHYLENE					
STRUCTURAL PEST CONTROL		227.6357			
Chemical Total		227.6357			
TETRACHLORVINPHOS					
ANIMAL PREMISE		543.6773		369,671.00	U
		14.1202		254,600.00	S
		7.4912		263.13	K
TOTAL POUNDS ON THIS COMMODITY	565.2887				
CHICKEN		53.6452		320,000.00	U
FUMIGATION, OTHER		3.8318			
LANDSCAPE MAINTENANCE		32.4805			
RIGHTS OF WAY		119.5522			
STRUCTURAL PEST CONTROL		487.1022			
Chemical Total		1,261.9006			
E-11-TETRADECEN-1-YL ACETATE					
GRAPE		57.8217	102	4,445.54	A
GRAPE, WINE		73.5750	125	5,859.82	A
POMEGRANATE		0.0015	1	30.00	A
Chemical Total		131.3982	228		
Z-11-TETRADECEN-1-YL ACETATE					
GRAPE		8.0385	102	4,445.54	A
GRAPE, WINE		11.4032	125	5,859.82	A
POMEGRANATE		0.0002	1	30.00	A
Chemical Total		19.4419	228		
TETRALIN, (1,1,4,4-TETRAMETHYL-6-ETHYL-7-ACETYL)-1					
LANDSCAPE MAINTENANCE		0.0005			
RIGHTS OF WAY		0.0473			
Chemical Total		0.0478			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAMETHRIN				
LANDSCAPE MAINTENANCE	0.2825			
LETTUCE, HEAD	0.0038	1	32.00	A
PUBLIC HEALTH	0.1443			
REGULATORY PEST CONTROL	0.3940			
RIGHTS OF WAY	0.0046			
STRUCTURAL PEST CONTROL	5.1299			
VERTEBRATE CONTROL	0.0019			
Chemical Total	5.9610	1		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	7,399.7796	1,364	72,815.06	A
ALMOND	11,174.5863	860	57,611.16	A
ANIMAL PREMISE	9.2927		42.00	U
APPLE	309.3375	153	2,431.00	A
APRICOT	392.7504	73	1,761.11	A
ARRUGULA	0.4957	9	6.70	A
ARTICHOKE, GLOBE	2,231.5836	149	6,098.60	A
ASPARAGUS	286.1364	71	3,985.67	A
AVOCADO	378.5154	149	3,715.65	A
BARLEY	170.5684	21	2,695.90	A
BEAN, DRIED	236.2903	110	5,938.00	A
BEAN, SUCCULENT	57.2555	26	1,168.50	A
BEAN, UNSPECIFIED	1.3183	6	30.00	A
BEET	0.4473	1	2.50	A
BLACKBERRY	17.7739	73	400.74	A
BLUEBERRY	135.4519	33	2,112.00	A
BOK CHOY	11.0583	141	261.30	A
BROCCOLI	1,563.6191	2,446	30,235.01	A
BRUSSELS SPROUT	27.3571	84	617.25	A
CABBAGE	174.2759	297	2,540.80	A
CANTALOUPE	185.3930	83	5,392.00	A
CARROT	29.5685	39	489.60	A
CAULIFLOWER	393.8120	589	5,590.95	A
CELERY	457.6394	821	8,243.36	A
CHERRY	425.1021	80	2,095.75	A
CHICORY	0.2574	2	6.25	A
CHINESE CABBAGE (NAPPA)	53.1041	396	1,301.81	A
CHIVE	0.1890	8	8.25	A
CHRISTMAS TREE	0.1250	3	12.00	A
CITRUS	0.9931	2	32.00	A
CLOVER	7.6217	2	99.50	A
COLLARD	17.3609	8	208.00	A
COMMODITY FUMIGATION	0.0266			
CORN (FORAGE - FODDER)	3,276.6559	415	19,312.44	A
CORN, HUMAN CONSUMPTION	185.1677	584	3,981.18	A
COTTON	8,188.1355	2,268	98,119.74	A
CUCUMBER	17.9511	15	418.40	A
DILL	0.0129	1	0.65	A
DITCH BANK	0.7683	1	12.50	A
EGGPLANT	0.2145	2	13.00	A
ENDIVE (ESCAROLE)	42.4689	131	674.55	A
FENNEL	5.3362	22	199.20	A
FIG	12.5426	2	560.00	A
FORAGE HAY/SILAGE	71.2885	9	580.00	A
FUMIGATION, OTHER	0.6006			
GARLIC	42.1476	5	637.00	A
GRAIN	3.3032	3	55.00	A
GRAPE	13,627.3690	2,395	98,464.70	A
GRAPE, WINE	22,538.8591	3,518	150,606.96	A
GRAPEFRUIT	28.9662	10	120.00	A
HERB, SPICE	2.8600	85	126.15	A
	0.1613	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY 3.0213				
KALE	3.2471	11	39.70	A
KIWI	0.6665	1	11.00	A
KOHLRABI	0.2269	6	7.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
LANDSCAPE MAINTENANCE		1,129.3660			
		1.3364	2	20.00	A
TOTAL POUNDS ON THIS COMMODITY	1,130.7024				
LEMON		622.3972	41	1,205.15	A
LETTUCE, HEAD		2,527.0478	3,646	49,143.00	A
LETTUCE, LEAF		1,498.1099	2,941	25,070.83	A
MELON		172.5857	85	6,053.70	A
MINT		0.1289	3	6.25	A
MIZUNA		1.2717	7	19.10	A
MUSTARD		25.4023	57	94.15	A
N-GRNHS FLOWER		131.6672	467	1,365.89	A
		127.2896	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	258.9568				
N-GRNHS PLANTS IN CONTAINERS		108.4346	801	2,256.53	A
		8.2437	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	116.6783				
N-GRNHS TRANSPLANTS		21.2388	160	296.62	A
		11.3511	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	32.5899				
N-OUTDR FLOWER		144.5919	762	3,768.44	A
		0.4426	1	250,000.00	U
		0.0003	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	145.0348				
N-OUTDR PLANTS IN CONTAINERS		213.5882	1,203	2,745.50	A
		13.4999	162	8,413,400.00	S
		4.6333	7	570,002.00	U
		0.2916			
TOTAL POUNDS ON THIS COMMODITY	232.0130				
N-OUTDR TRANSPLANTS		82.3993	180	19,243,680.00	S
		3.2283	2	70,000.00	U
		0.0976	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	85.7252				
NECTARINE		829.9893	545	8,937.29	A
OAT		45.0767	22	537.50	A
OAT (FORAGE - FODDER)		64.8549	17	504.00	A
OLIVE		401.2674	25	799.38	A
ONION, DRY		208.9574	60	2,978.78	A
ONION, GREEN		7.8871	15	78.80	A
ORANGE		4,413.7816	465	11,828.97	A
PARSLEY		21.0195	16	447.86	A
PASTURELAND		153.5567	13	728.00	A
PEACH		1,303.1501	597	11,976.56	A
PEAR		241.1010	42	1,421.58	A
PEAS		16.0348	27	281.60	A
PECAN		5.4208	2	7.00	A
PEPPER, FRUITING		81.5848	116	2,227.75	A
PEPPER, SPICE		19.9811	26	456.04	A
PERSIMMON		8.9262	13	91.50	A
PISTACHIO		2,949.7713	222	18,639.15	A
PLUM		536.9339	234	3,611.70	A
POMEGRANATE		4.6161	4	60.00	A
POTATO		133.0039	17	724.80	A
POULTRY		2.6405		3.00	U
PRUNE		225.0474	40	436.30	A
PUMPKIN		2.2061	5	69.20	A
QUINCE		12.0853	7	70.00	A
RADISH		1.3131	38	28.25	A
RANGELAND		298.6568	6	1,214.00	A
RASPBERRY		115.1643	171	2,219.17	A
RESEARCH COMMODITY		7.8823	1	6.00	A
		0.3536			
TOTAL POUNDS ON THIS COMMODITY	8.2359				
RIGHTS OF WAY		3,479.5326			
		3.6168	4	19.00	A
TOTAL POUNDS ON THIS COMMODITY	3,483.1494				
SAFFLOWER		21.2589	9	493.40	A
SAGE		0.7202	12	21.00	A
SMALL FRUITS/BERRY		0.0729	4	1.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
SOIL FUMIGATION/PREPLANT		302.4737	73	3,220.25	A
SORGHUM/MILO		2.1542	2	119.50	A
SPINACH		62.9531	37	1,162.30	A
SQUASH		14.8031	40	396.45	A
SQUASH, SUMMER		5.5688	23	153.82	A
STRAWBERRY		1,606.6937	1,120	25,711.83	A
STRUCTURAL PEST CONTROL		562.0955			
SUGARBEET		89.0802	48	3,037.20	A
SUNFLOWER		6.9781	16	664.00	A
SWEET POTATO		7.4513	16	383.00	A
SWISS CHARD		2.3233	15	48.50	A
TANGELO		12.6325	13	204.00	A
TANGERINE		152.9027	30	466.00	A
TARRAGON		0.0722	4	3.60	A
TOMATO		93.2305	104	3,191.49	A
TOMATO, PROCESSING		3,692.4251	300	25,986.55	A
TURNIP		0.9112	23	14.35	A
UNCULTIVATED AG			1	14.00	S
		609.7053	96	3,824.00	A
TOTAL POUNDS ON THIS COMMODITY	609.7053				
UNCULTIVATED NON-AG		605.5113	34	653.16	A
VERTEBRATE CONTROL		20.9916			
		0.8468	3	26.90	A
TOTAL POUNDS ON THIS COMMODITY	21.8384				
WALNUT		3,215.3839	444	14,651.18	A
		0.2621	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	3,215.6460				
WATER AREA		0.0507		1.00	A
WATERMELON		62.2912	46	1,684.70	A
WHEAT		784.0204	150	8,222.40	A
WHEAT (FORAGE - FODDER)		186.6946	49	1,882.00	A
Chemical Total		108,764.6524	34,454		
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER					
ALFALFA		7.0196	107	6,708.30	A
ALMOND		165.3168	169	14,228.50	A
APPLE		16.5168	4	34.35	A
ARTICHOKE, GLOBE		0.3112	2	16.10	A
BEAN, DRIED		1.2842	14	841.00	A
BEAN, SUCCULENT		1.3555	2	226.00	A
BLUEBERRY		17.8513	22	1,925.00	A
BOK CHOY		0.0387	1	2.00	A
BROCCOLI		41.2502	28	393.93	A
CABBAGE		4.3934	117	226.42	A
CANTALOUPE		92.6416	4	375.00	A
CARROT		0.2047	3	204.06	A
CAULIFLOWER		0.9086	4	47.00	A
CHERRY		3.6137	1	13.50	A
CORN (FORAGE - FODDER)		306.2666	15	969.80	A
CORN, HUMAN CONSUMPTION		466.7971	112	2,641.00	A
COTTON		45.5215	125	10,138.77	A
GRAPE		50.8195	14	634.51	A
GRAPE, WINE		94.8959	49	2,897.54	A
KALE		1.2117	46	62.54	A
KIWI		3.2946	1	8.00	A
LANDSCAPE MAINTENANCE		1.8532			
LETTUCE, HEAD		0.2979	3	49.00	A
LETTUCE, LEAF		0.2176	4	126.50	A
N-GRNHS FLOWER		0.3083	4	9.60	A
N-OUTDR PLANTS IN CONTAINERS		11.0617	64	313.42	A
OAT		0.3039	1	76.00	A
ORANGE		197.8989	22	405.98	A
PEACH		0.0600	3	30.00	A
PECAN		0.5799	1	30.00	A
PEPPER, FRUITING		1.3919	2	65.00	A
PISTACHIO		123.2742	43	6,635.70	A
PLUM		0.0967	1	5.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER					
POTATO		0.5838	1	72.90	A
RANGELAND		7.2492	1	180.00	A
SQUASH		0.3866	4	19.00	A
TOMATO, PROCESSING		146.2889	11	1,388.80	A
UNCULTIVATED AG		0.0644	1	10.00	A
WALNUT		0.3854	3	42.00	A
Chemical Total		1,813.8157	1,009		
TETRAPOTASSIUM PYROPHOSPHATE					
ALFALFA		129.5090	846	42,459.28	A
ALMOND		293.7795	356	30,770.88	A
ANIMAL PREMISE		1.2195		42.00	U
APPLE		10.9640	91	1,593.45	A
APRICOT		0.3499	3	44.00	A
ARTICHOKE, GLOBE		0.6926	8	75.50	A
ASPARAGUS		7.1869	42	1,500.90	A
AVOCADO		4.3187	140	899.65	A
BEAN, DRIED		7.1792	58	2,257.00	A
BEAN, SUCCULENT		0.9686	7	336.50	A
BEAN, UNSPECIFIED		0.1758	6	30.00	A
BLACKBERRY		2.3495	73	400.74	A
BLUEBERRY		0.0656	2	12.00	A
BOK CHOY		1.1423	131	244.20	A
BROCCOLI		129.5600	2,274	26,969.87	A
BRUSSELS SPROUT		2.9273	83	603.25	A
CABBAGE		16.7955	275	2,370.20	A
CANTALOUPE		6.3701	48	2,433.50	A
CARROT		0.6995	31	240.60	A
CAULIFLOWER		26.5541	538	4,432.21	A
CELERY		34.0942	672	6,284.68	A
CHERRY		5.8591	25	659.00	A
CHICORY		0.0338	2	6.25	A
CHINESE CABBAGE (NAPPA)		6.5242	386	1,273.51	A
CHIVE		0.0248	8	8.25	A
CHRISTMAS TREE		0.0164	3	12.00	A
CITRUS		0.1303	2	32.00	A
COMMODITY FUMIGATION		0.0035			
CORN (FORAGE - FODDER)		18.0894	118	5,425.23	A
CORN, HUMAN CONSUMPTION		14.1116	529	2,862.78	A
COTTON		215.9228	1,608	62,394.79	A
CUCUMBER		1.7700	12	362.40	A
DILL		0.0017	1	0.65	A
EGGPLANT		0.0282	2	13.00	A
ENDIVE (ESCAROLE)		0.7077	39	130.65	A
FENNEL		0.7080	22	199.20	A
FIG		1.6460	2	560.00	A
FUMIGATION, OTHER		0.0801			
GARLIC		0.1401	1	27.00	A
GRAIN		0.4404	3	55.00	A
GRAPE		261.1221	948	47,998.24	A
GRAPE, WINE		196.0628	707	29,802.69	A
GRAPEFRUIT		0.6995	6	71.00	A
HERB, SPICE		0.3772	85	126.15	A
		0.0213	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3985				
KALE		0.1704	6	28.50	A
KIWI		0.0875	1	11.00	A
KOHLRABI		0.0298	6	7.20	A
LANDSCAPE MAINTENANCE		94.0603			
LEMON		3.7427	21	595.78	A
LETTUCE, HEAD		246.8885	3,236	42,966.23	A
LETTUCE, LEAF		125.1435	2,443	18,833.23	A
MELON		17.0434	77	5,396.70	A
MINT		0.0169	3	6.25	A
MUSTARD		0.6478	46	75.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
N-GRNHS FLOWER		17.2906	467	1,365.89	A
		16.7493	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	34.0399				
N-GRNHS PLANTS IN CONTAINERS		14.2309	801	2,256.53	A
		1.0824	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	15.3133				
N-GRNHS TRANSPLANTS		2.7690	158	296.00	A
		1.4896	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.2586				
N-OUTDR FLOWER		17.6190	735	3,674.94	A
		0.0581	1	250,000.00	U
		0.0000	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	17.6771				
N-OUTDR PLANTS IN CONTAINERS		11.5309	798	1,344.82	A
		1.7717	162	8,413,400.00	S
		0.6081	7	570,002.00	U
		0.0383			
TOTAL POUNDS ON THIS COMMODITY	13.9490				
N-OUTDR TRANSPLANTS		10.8136	180	19,243,680.00	S
		0.4237	2	70,000.00	U
		0.0128	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	11.2501				
NECTARINE		28.6586	253	5,456.85	A
OAT		0.0065	3	191.00	A
OLIVE		0.7775	10	189.75	A
ONION, DRY		3.7680	34	920.78	A
ONION, GREEN		0.1377	5	21.80	A
ORANGE		53.1405	225	5,334.00	A
PARSLEY		0.5444	12	142.86	A
PASTURELAND		0.1005	3	77.00	A
PEACH		51.0579	217	6,832.96	A
PEAR		0.2563	6	23.50	A
PEAS		0.3161	8	62.60	A
PECAN		0.0217	1	2.00	A
PEPPER, FRUITING		7.7817	109	2,115.25	A
PEPPER, SPICE		1.3777	21	406.04	A
PERSIMMON		0.1372	4	32.00	A
PISTACHIO		45.0461	89	8,721.40	A
PLUM		17.8875	109	1,897.20	A
POMEGRANATE		0.3936	2	36.00	A
POTATO		2.4035	12	396.50	A
POULTRY		0.3465		3.00	U
PUMPKIN		0.2379	2	54.20	A
RADISH		0.1737	38	28.25	A
RASPBERRY		15.1687	171	2,219.17	A
RESEARCH COMMODITY		0.0464			
RIGHTS OF WAY		114.8656			
		0.0108	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	114.8764				
SAFFLOWER		0.9416	6	394.40	A
SAGE		0.0946	12	21.00	A
SMALL FRUITS/BERRY		0.0096	4	1.70	A
SOIL FUMIGATION/PREPLANT		0.3703	3	90.00	A
SORGHUM/MILO		0.2864	2	119.50	A
SPINACH		0.3965	13	79.80	A
SQUASH		1.8358	39	393.45	A
SQUASH, SUMMER		0.6794	21	147.82	A
STRAWBERRY		149.9508	1,006	22,839.83	A
STRUCTURAL PEST CONTROL		69.9488			
SUGARBEET		6.1565	42	2,676.20	A
SUNFLOWER		0.9158	16	664.00	A
SWEET POTATO		0.9779	16	383.00	A
TANGELO		0.6910	10	89.00	A
TANGERINE		1.6996	13	217.00	A
TARRAGON		0.0095	4	3.60	A
TOMATO		9.5855	89	2,898.49	A
TOMATO, PROCESSING		20.5094	94	5,560.10	A
TURNIP		0.1196	23	14.35	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
UNCULTIVATED AG		0.5284	7	150.30	A
VERTEBRATE CONTROL		0.1129	3	26.90	A
WALNUT		109.5726	174	7,290.25	A
WATERMELON		7.6164	43	1,602.70	A
WHEAT		3.8748	38	2,163.80	A
WHEAT (FORAGE - FODDER)		1.0898	13	493.00	A
Chemical Total		2,718.3777	23,251		
THIABENDAZOLE					
APPLE		3.6938		3,413.00	T
		0.4228	2	2.00	A
TOTAL POUNDS ON THIS COMMODITY	4.1166				
BEAN, DRIED		2.0979		82,900.00	C
CELERY		5.0251	1	15.71	A
CITRUS		2,644.2000		162,110.07	T
		1,106.1255		2,643,016.88	C
		497.7993		1,191,684.80	U
		61.1882			
TOTAL POUNDS ON THIS COMMODITY	4,309.3130				
COMMODITY FUMIGATION		15.6418			
FOOD PROCRESSING PLANT		112.7165		269,832.60	U
GRAPEFRUIT		2.9550		225.00	T
LANDSCAPE MAINTENANCE		60.3307			
LEMON		890.4477		113,187.06	T
		45.8795		33,457.00	U
		0.4925			
TOTAL POUNDS ON THIS COMMODITY	936.8197				
LETTUCE, HEAD		2.8189	1	22.00	A
MANGO		13.0541	9	108,635.00	S
MUSHROOM		4,137.4283	2,283	26,085,603.00	S
		1,510.3505	355	286.49	A
TOTAL POUNDS ON THIS COMMODITY	5,647.7788				
N-GRNHS PLANTS IN CONTAINERS		0.1788	3	0.08	A
N-OUTDR FLOWER		21.2443			
		1.6912	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	22.9355				
N-OUTDR PLANTS IN CONTAINERS		0.8946	1	3.50	A
N-OUTDR TRANSPLANTS		0.1142	1	0.75	A
		0.0001		1,000,000.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1143				
ORANGE		4,803.6985		732,957.85	T
		105.0720		216,391.00	U
		75.9435			
TOTAL POUNDS ON THIS COMMODITY	4,984.7140				
PEAR		211.5268		9,911.37	T
		0.8879	2	21.00	A
TOTAL POUNDS ON THIS COMMODITY	212.4147				
RESEARCH COMMODITY		8.1709			
STRUCTURAL PEST CONTROL		226.0307			
TANGELO		450.1450		55,772.00	T
		0.3473		2,348.00	U
TOTAL POUNDS ON THIS COMMODITY	450.4923				
TANGERINE		0.9850		220.00	T
Chemical Total		17,019.5989	2,659		
THIAMETHOXAM					
APPLE		137.7487	36	681.78	A
ARTICHOKE, GLOBE		5.6485	16	246.00	A
CANTALOUPE		471.5235	140	11,990.40	A
COTTON		7,553.0062	2,165	224,453.49	A
CUCUMBER		53.1235	28	983.50	A
EGGPLANT		4.7587	3	81.00	A
GRAPE, WINE		2.5781	1	30.00	A
LANDSCAPE MAINTENANCE		0.7930			
MELON		327.1118	97	7,239.05	A
PEAR		143.1656	72	1,923.41	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIAMETHOXAM					
PEPPER, FRUITING		238.9982	142	4,475.51	A
PEPPER, SPICE		36.8431	36	837.00	A
POTATO		290.6901	57	3,369.48	A
PUMPKIN		6.7194	16	132.40	A
RESEARCH COMMODITY		0.9297			
SQUASH		5.0899	12	100.80	A
		0.1875	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	5.2774				
TOMATO		61.5884	55	1,304.50	A
TOMATO, PROCESSING		774.3896	117	11,667.59	A
WATERMELON		72.5716	30	1,327.40	A
Chemical Total		10,187.4651	3,024		
THIAZOPYR					
ALMOND		167.2723	12	312.75	A
CHERRY		1.8056	1	9.00	A
CITRUS		5.5728		4.00	A
COMMODITY FUMIGATION		3.0093			
GRAPE		27.6955	7	77.50	A
GRAPE, WINE		128.4158	18	491.59	A
GRAPEFRUIT		24.0944	12	45.30	A
N-OUTDR PLANTS IN CONTAINERS		12.7895	1	17.00	A
ORANGE		210.8405	44	662.00	A
PISTACHIO		55.8425	3	215.00	A
RESEARCH COMMODITY		0.5015	1	1.00	A
RIGHTS OF WAY		67.3054			
WALNUT		40.8863	5	132.80	A
Chemical Total		746.0314	104		
THIDIAZURON					
ALFALFA		3.0000	1	2.00	A
COTTON		21,762.9112	5,564	405,488.61	A
Chemical Total		21,765.9112	5,565		
THIOBENCARB					
ALFALFA		29.6507	1	20.00	A
N-OUTDR FLOWER		1.4825	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		0.4031	1	1.75	A
RESEARCH COMMODITY		23.7205			
RICE		587,155.9947	1,823	154,928.16	A
Chemical Total		587,211.2515	1,826		
THIODICARB					
BOK CHOY		4.2111	1	7.00	A
BROCCOLI		240.0961	8	298.00	A
CABBAGE		235.1281	14	332.44	A
CAULIFLOWER		265.2002	14	439.00	A
CELERY		992.2661	110	1,599.70	A
CHICORY		224.1413	5	297.50	A
COTTON		4,707.8567	62	6,456.00	A
FENNEL		91.1968	8	126.30	A
LETTUCE, HEAD		984.8432	64	1,529.20	A
LETTUCE, LEAF		231.8172	15	397.50	A
N-GRNHS PLANTS IN CONTAINERS		2.0593	3	4.10	A
		0.0150	2	100,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0743				
SPINACH		51.1314	4	143.00	A
VEGETABLES, LEAFY		362.2634	6	481.00	A
Chemical Total		8,392.2259	316		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE					
ALMOND		142.4500	3	190.00	A
LANDSCAPE MAINTENANCE		49.5000			
N-GRNHS FLOWER		1.0625	3	3.00	A
N-GRNHS PLANTS IN CONTAINERS		0.3375	1	1.69	A
N-OUTDR FLOWER		1.5000	1	2.00	A
NECTARINE		46.2000	3	44.50	A
STRAWBERRY		3.5000	1	5.00	A
Chemical Total		244.5500	12		
THIOPHANATE-METHYL					
ALMOND		24,505.5300	499	34,855.85	A
APPLE		234.0100	27	324.00	A
APRICOT		285.5650	23	359.50	A
BEAN, SUCCULENT		1,054.5500	16	986.44	A
BEAN, UNSPECIFIED		315.3500	14	275.00	A
CANTALOUPE		1,650.8779	116	5,625.35	A
CHERRY		459.1440	23	502.34	A
COMMODITY FUMIGATION		0.1875			
GRAPE		3,483.9956	122	4,581.55	A
GRAPE, WINE		700.3780	42	1,107.67	A
LANDSCAPE MAINTENANCE		18,957.8377			
		12.8513	5	144.40	A
TOTAL POUNDS ON THIS COMMODITY	18,970.6890				
MELON		1,003.6880	100	3,545.70	A
N-GRNHS FLOWER		774.3211	692	1,425.94	A
		624.8868	165	5,053,013.00	S
		94.0000	9	9.00	U
TOTAL POUNDS ON THIS COMMODITY	1,493.2079				
N-GRNHS PLANTS IN CONTAINERS		3,714.5085	2,104	1,705.35	A
		2,894.4661	1,253	24,501,318.60	S
		42.0925	74	193,022.00	U
TOTAL POUNDS ON THIS COMMODITY	6,651.0671				
N-GRNHS TRANSPLANTS		298.8218	532	3,539,847.00	S
		246.2745	226	397.79	A
TOTAL POUNDS ON THIS COMMODITY	545.0963				
N-OUTDR FLOWER		2,550.8185	1,120	4,796.04	A
		415.6625	66	1,399,154.00	S
		262.0000	15	2,842,403.00	U
TOTAL POUNDS ON THIS COMMODITY	3,228.4810				
N-OUTDR PLANTS IN CONTAINERS		9,169.7564	2,491	5,705.88	A
		959.0289	291	9,935,164.00	S
		4.4063	58	85,163.75	U
TOTAL POUNDS ON THIS COMMODITY	10,133.1916				
N-OUTDR TRANSPLANTS		723.2335	233	1,182.26	A
		597.5000	23	6,680,000.00	U
		249.8826	114	749,156.00	S
		4.0000			
TOTAL POUNDS ON THIS COMMODITY	1,574.6161				
NECTARINE		641.3960	54	670.35	A
ORANGE		0.2813	1	0.50	A
PEACH		2,162.9860	120	2,576.56	A
PEAR		70.0000	1	100.00	A
PISTACHIO		29,388.9260	430	26,399.71	A
PLUM		630.1400	34	580.70	A
POTATO		2,606.0000		6,480.20	T
PRUNE		818.5800	25	877.70	A
PUMPKIN		217.4410	25	733.50	A
RECREATION AREA		1.7020		0.80	A
RESEARCH COMMODITY		27.4963	32	10.76	A
		5.6262			
		1.3241	7	46,840.00	S
TOTAL POUNDS ON THIS COMMODITY	34.4466				
RIGHTS OF WAY		138.0803			
		1.0000	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	139.0803				
SQUASH		40.9360	5	163.00	A
SQUASH, WINTER		3.5000	1	13.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE-METHYL					
STRAWBERRY		9,812.6359	454	13,667.01	A
STRUCTURAL PEST CONTROL		79.6150			
SUGARBEET		909.6010	34	2,058.40	A
TURF/SOD		276.6200	7	55.00	A
UNCULTIVATED AG		18.5500	1	53.00	A
VERTEBRATE CONTROL		1.0006	2	2.90	A
		0.0157			
TOTAL POUNDS ON THIS COMMODITY	1.0163				
WATERMELON		1,781.9809	135	4,770.56	A
Chemical Total		125,925.0593	11,823		
THIRAM					
ALFALFA		305.9000		489,422.00	P
APPLE		92.4000	3	70.00	A
ASPARAGUS		0.5621		280.00	P
BARLEY		433.6538		1,489,519.00	P
		25.3139		41.70	T
TOTAL POUNDS ON THIS COMMODITY	458.9677				
BEAN, DRIED		1,574.7500		997,606.00	C
		127.8528		334,800.00	P
		105.3494		134.27	T
TOTAL POUNDS ON THIS COMMODITY	1,807.9522				
BEAN, SUCCULENT		15.8400		12,676.00	P
BEET		162.6513		48,668.16	P
BERMUDAGRASS		70.8950		82,626.00	P
BROCCOLI		239.2183		95,419.51	P
		22.2731			
		11.3348		4,297.18	K
TOTAL POUNDS ON THIS COMMODITY	272.8262				
BRUSSELS SPROUT		3.5600		1,424.82	P
		0.2029			
		0.1980		254.43	K
TOTAL POUNDS ON THIS COMMODITY	3.9609				
CABBAGE		163.4090		66,005.92	P
		8.1854		4,698.55	K
		4.0004			
TOTAL POUNDS ON THIS COMMODITY	175.5948				
CANTALOUPE		79.8068		57,054.67	P
		27.3560		9,891.42	K
		16.1789			
TOTAL POUNDS ON THIS COMMODITY	123.3417				
CARROT		651.0735		267,032.22	P
		15.5621			
TOTAL POUNDS ON THIS COMMODITY	666.6356				
CAULIFLOWER		65.1548		170,038.18	P
		4.5391		1,540.19	K
		0.5993			
TOTAL POUNDS ON THIS COMMODITY	70.2932				
CELERY		16.2912		358,415.87	P
		0.0262			
TOTAL POUNDS ON THIS COMMODITY	16.3174				
CILANTRO		5.7500		8,607.00	P
COLLARD		23.6528			
		19.2537		4,116.00	P
TOTAL POUNDS ON THIS COMMODITY	42.9065				
COMMODITY FUMIGATION		757.1285			
CORN, HUMAN CONSUMPTION		0.5275		305.00	P
COTTON		0.3995		300.00	P
CUCUMBER		984.1407		701,669.00	P
		2.1944		11.62	K
		0.8752			
TOTAL POUNDS ON THIS COMMODITY	987.2103				
EGGPLANT		5.6973		3,608.15	P
		0.0562			
		0.0375		7.10	K
TOTAL POUNDS ON THIS COMMODITY	5.7910				
ENDIVE (ESCAROLE)		2.4343		1,470.02	P

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM					
FORAGE HAY/SILAGE		1,881.2346		376.60	T
FUMIGATION, OTHER		34.4342			
GRASS, SEED		0.0685		55.00	P
KALE		0.5194		208.00	P
KOHLRABI		8.4128		24,237.68	P
LANDSCAPE MAINTENANCE		706.7403			
		2.3250	1	60.00	A
TOTAL POUNDS ON THIS COMMODITY	709.0653				
LEEK		13.6503		5,523.88	P
LETTUCE, HEAD		24.8118		10,946.72	P
LETTUCE, LEAF		36.3946		14,673.54	P
		7.2417		2,902.42	K
		0.2031			
TOTAL POUNDS ON THIS COMMODITY	43.8394				
MELON		9.2435		6,792.50	P
		7.9000		3,160.00	U
		1.0987			
TOTAL POUNDS ON THIS COMMODITY	18.2422				
N-GRNHS PLANTS IN CONTAINERS		11.4417	7	1.48	A
		1.4645	2	8,120.00	S
TOTAL POUNDS ON THIS COMMODITY	12.9062				
N-OUTDR FLOWER		6.8671	1	3.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0468	1	600.00	U
N-OUTDR TRANSPLANTS		1,018.8273		2,834,499.00	U
OAT		19.7954		32.50	T
OKRA		1.4435		1,155.00	P
ONION, DRY		925.7091		367,955.21	P
		40.1500		5,660.00	U
		20.7825		590.50	A
TOTAL POUNDS ON THIS COMMODITY	986.6416				
ONION, GREEN		2.9777		1,588.18	P
		0.3109			
TOTAL POUNDS ON THIS COMMODITY	3.2886				
PARSLEY		0.1425		78.98	P
PARSNIP		0.0750		62.00	P
PEAS		5.0500		4,040.00	P
PEPPER, FRUITING		109.0132		45,365.16	P
		12.0892			
		8.6578		2,706.40	K
		7.0544		9,100.32	U
TOTAL POUNDS ON THIS COMMODITY	136.8146				
PEPPER, SPICE		44.1203		9,701.99	P
POME FRUIT		0.4985	1	0.50	A
PUMPKIN		25.1944		18,022.66	P
RADISH		282.1907		102,685.42	P
		44.9791		22,655.55	K
		30.3401		972.00	U
		3.7457			
TOTAL POUNDS ON THIS COMMODITY	361.2556				
RIGHTS OF WAY		2.5000			
SAFFLOWER		0.0937		200.00	P
SORGHUM/MILO		28.0877		4,500.00	P
SPINACH		945.4785		379,960.34	P
SQUASH		528.8343		363,496.31	P
		94.4609		36,528.04	K
		43.7808			
TOTAL POUNDS ON THIS COMMODITY	667.0760				
STONE FRUIT		0.4985	1	0.50	A
STRAWBERRY		51,577.0917	872	26,936.26	A
STRUCTURAL PEST CONTROL		1.4957			
SUDANGRASS		1,587.8037		1,849,110.00	P
		68.3014		216,820.00	U
TOTAL POUNDS ON THIS COMMODITY	1,656.1051				
SUNFLOWER		12.3858		4,619.00	K
		2.3393		1,201.00	P
TOTAL POUNDS ON THIS COMMODITY	14.7251				
SWISS CHARD		10.7166		7,772.95	P
TOMATILLO		0.0250		20.00	P

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM						
	TOMATO		112.6589		64,411.65	P
			4.0658			
			1.6284		1,146.44	K
	TOTAL POUNDS ON THIS COMMODITY	118.3531				
	TOMATO, PROCESSING		0.2500		256.00	P
	TURNIP		54.4887		22,901.57	P
			3.1963			
	TOTAL POUNDS ON THIS COMMODITY	57.6850				
	UNKNOWN		459.4711			
	VEGETABLE		986.5207		64.27	T
			46.4465		360,008.00	C
			28.3095		212,037.00	U
			0.3641			
	TOTAL POUNDS ON THIS COMMODITY	1,061.6408				
	VERTEBRATE CONTROL		48.2250			
	WATERMELON		296.6981		214,854.64	P
			35.6959		12,527.24	K
			11.2371			
	TOTAL POUNDS ON THIS COMMODITY	343.6311				
	WHEAT		4,413.3816		8,834.10	T
			393.5605		1,204,010.00	P
	TOTAL POUNDS ON THIS COMMODITY	4,806.9421				
	Chemical Total		73,203.6234	889		
THYMOL						
	LANDSCAPE MAINTENANCE		0.0277			
	N-OUTDR PLANTS IN CONTAINERS		0.0004	1	0.02	A
	STRUCTURAL PEST CONTROL		0.0585			
	Chemical Total		0.0866	1		
TOXAPHENE						
	COTTON		1,135.3193	2	610.00	A
	LANDSCAPE MAINTENANCE		0.8680			
	N-GRNHS PLANTS IN CONTAINERS		0.7444	1	0.09	A
	Chemical Total		1,136.9317	3		
TRALKOXYDIM						
	WHEAT		46.5600	4	194.00	A
	Chemical Total		46.5600	4		
TRALOMETHRIN						
	BROCCOLI		12.2036	12	513.90	A
	LANDSCAPE MAINTENANCE		0.0532			
	LETTUCE, HEAD		6.3485	10	341.50	A
	LETTUCE, LEAF		15.5649	120	660.32	A
	N-GRNHS PLANTS IN CONTAINERS		0.4923	2	20.60	A
	N-OUTDR TRANSPLANTS		0.0002	1	0.01	A
	PUBLIC HEALTH		0.0055			
	STRUCTURAL PEST CONTROL		2,356.5971			
	Chemical Total		2,391.2653	145		
TRIADIMEFON						
	APPLE		0.0625	1	1.00	A
	CHRISTMAS TREE		0.0938	1	0.19	A
	CUCUMBER		0.3125	2	1.00	A
	GRAPE		526.9363	79	4,337.80	A
	GRAPE, WINE		38.6191	22	238.48	A
	LANDSCAPE MAINTENANCE		802.7621			
	N-GRNHS FLOWER		6.9266	18	58.42	A
			1.9033	29	540,287.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.8299				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIADIMEFON					
N-GRNHS PLANTS IN CONTAINERS		10.4029	82	97.45	A
		4.0169	54	1,252,650.00	S
		0.3857	9	330,300.00	U
TOTAL POUNDS ON THIS COMMODITY	14.8055				
N-GRNHS TRANSPLANTS		0.4155	10	11.04	A
		0.0352	2	3,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4507				
N-OUTDR FLOWER		63.1323	127	614.39	A
		0.5313	3	36,164.00	S
TOTAL POUNDS ON THIS COMMODITY	63.6636				
N-OUTDR PLANTS IN CONTAINERS		119.5809	289	788.24	A
		8.4482	41	705,750.00	S
		0.6719	5	11,500.00	U
TOTAL POUNDS ON THIS COMMODITY	128.7010				
N-OUTDR TRANSPLANTS		2.9899	19	17.42	A
		1.7579	9	295,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.7478				
RASPBERRY		162.3950	96	1,340.70	A
RECREATION AREA		0.4377		1.18	A
REGULATORY PEST CONTROL		0.0028			
RESEARCH COMMODITY		7.7278			
		2.0873	12	19.15	A
		0.0157	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9.8308				
RIGHTS OF WAY		1.4706			
SQUASH, SUMMER		3.1250	3	25.00	A
STRUCTURAL PEST CONTROL		2.5368			
VERTEBRATE CONTROL		0.3125			
WATERMELON		0.3750	2	8.00	A
Chemical Total		1,770.4710	916		
TRIADIMENOL					
COTTON		478.5310		1,196.20	T
		103.7855		20,060.00	U
		0.0530		160.00	P
TOTAL POUNDS ON THIS COMMODITY	582.3695				
STRUCTURAL PEST CONTROL		37.6150			
Chemical Total		619.9845			
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE					
COTTON		233,322.9401	2,214	158,603.64	A
LANDSCAPE MAINTENANCE		317.2500			
Chemical Total		233,640.1901	2,214		
TRIBUTYLTIN OXIDE					
ANIMAL PREMISE		112.0007		61.00	U
		1.2670	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	113.2677				
BOAT/PIER				400.00	S
		6.0972		7,200.00	C
TOTAL POUNDS ON THIS COMMODITY	6.0972				
LANDSCAPE MAINTENANCE		33.6005			
STRUCTURAL PEST CONTROL		104.2618			
WATER AREA		0.2375		2.00	U
Chemical Total		257.4647	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICHLORFON					
LANDSCAPE MAINTENANCE		425.7243			
RESEARCH COMMODITY		6.0000			
RIGHTS OF WAY		564.0000			
STRUCTURAL PEST CONTROL		39.1435			
WATER AREA		32.8000		8.00	A
		0.2750		5,000.00	U
TOTAL POUNDS ON THIS COMMODITY	33.0750				
Chemical Total		1,067.9428			
TRICHLOROFLUOROMETHANE					
LANDSCAPE MAINTENANCE		1.3660			
STRUCTURAL PEST CONTROL		262.2979			
Chemical Total		263.6639			
TRICHLORO-S-TRIAZINETRIONE					
APPLE		3.5200	1	1.00	A
LANDSCAPE MAINTENANCE		1,481.9094			
N-OUTDR PLANTS IN CONTAINERS		9.6800	4	21.50	A
RIGHTS OF WAY		6.4155			
STRUCTURAL PEST CONTROL		0.9900			
WATER (INDUSTRLIAL)		2.8463		4.00	U
WATER AREA		3.6234		36.00	U
Chemical Total		1,508.9846	5		
2,4,5-TRICHLOROPHENOL, SODIUM SALT					
RIGHTS OF WAY		23.4937			
Chemical Total		23.4937			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2					
FUMIGATION, OTHER		0.0111			
GREENHOUSE FUMIGATION		0.0333		4.00	A
LANDSCAPE MAINTENANCE		0.4104			
N-GRNHS FLOWER		0.5177	4	32,048.00	S
		0.0610	29	5.57	A
TOTAL POUNDS ON THIS COMMODITY	0.5787				
N-GRNHS PLANTS IN CONTAINERS		1.1306	94	19.51	A
		1.0257	79	2,981,523.00	S
TOTAL POUNDS ON THIS COMMODITY	2.1563				
N-GRNHS TRANSPLANTS		2.3403	2	137.50	U
		1.8864	130	1,326,692.00	S
		0.0288	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	4.2555				
N-OUTDR FLOWER		22.8456	64	20.99	A
		0.1222	4	38,922.00	S
TOTAL POUNDS ON THIS COMMODITY	22.9678				
N-OUTDR PLANTS IN CONTAINERS		0.7713	36	41.50	A
		0.0579	11	79,540.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8292				
N-OUTDR TRANSPLANTS		0.0805	1	15,000.00	S
		0.0230	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1035				
RIGHTS OF WAY		0.5815			
STRUCTURAL PEST CONTROL		0.0562			
TOMATO		2.5461	17	240.50	A
VEGETABLE		0.0151	6	30.00	A
Chemical Total		34.5447	479		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICLOPYR, TRIETHYLAMINE SALT					
BROCCOLI		0.0492	2	16.30	A
DITCH BANK		6.2967		100.00	U
FOREST, TIMBERLAND		132.4517	22	275.32	A
LANDSCAPE MAINTENANCE		3,801.9979			
		2.0023	5	9.25	A
		0.0335	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3,804.0337				
LETTUCE, HEAD		3.3300	1	10.00	A
LETTUCE, LEAF		1.3808	1	14.10	A
PASTURELAND		32.5332	2	662.00	A
RANGELAND		108.4188	7	98.00	A
RECREATION AREA		0.6715		5.26	A
REGULATORY PEST CONTROL		9.4012		12.00	A
		0.0010			
TOTAL POUNDS ON THIS COMMODITY	9.4022				
RICE		47,966.7704	3,390	242,478.29	A
RIGHTS OF WAY		7,592.7736			
		12.5935	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	7,605.3671				
SPINACH		0.0092	1	4.90	A
STRUCTURAL PEST CONTROL		66.3178			
TURF/SOD		8.3810	3	42.60	A
UNCULTIVATED AG		195.2634	3	202.00	A
UNCULTIVATED NON-AG		756.6431	10	428.00	A
Chemical Total		60,697.3198	3,450		
TRICLOPYR, BUTOXYETHYL ESTER					
AVOCADO		13.7159	4	13.00	A
COMMODITY FUMIGATION		1.5127			
FOREST, TIMBERLAND		17,794.2874	400	12,768.85	A
		3.4636	2	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	17,797.7510				
FUMIGATION, OTHER		0.1732			
GRAPE		1.6998	2	24.00	A
GRAPE, WINE		5.5695	2	56.00	A
INDUSTRIAL SITE		9.0054		20.00	A
LANDSCAPE MAINTENANCE		26,573.2286			
		6.3283	8	43.50	A
		5.2708	3	684,364.00	S
TOTAL POUNDS ON THIS COMMODITY	26,584.8277				
N-GRNHS FLOWER		5.8557		9.60	A
N-GRNHS TRANSPLANTS		0.3400	1	3,000.00	S
N-OUTDR FLOWER		177.0420	6	130.60	A
N-OUTDR PLANTS IN CONTAINERS		1,254.8567	75	918.45	A
		0.1063	2	2,200.00	S
TOTAL POUNDS ON THIS COMMODITY	1,254.9630				
N-OUTDR TRANSPLANTS		91.1343	6	70.00	A
PASTURELAND		217.4120	44	2,354.30	A
PUBLIC HEALTH		252.5933			
RANGELAND		986.2019	114	2,344.90	A
RECREATION AREA		0.0433		0.08	A
REGULATORY PEST CONTROL		1,015.4924			
		73.9387		16.05	A
TOTAL POUNDS ON THIS COMMODITY	1,089.4311				
RESEARCH COMMODITY		1.3882	1	1.00	A
RIGHTS OF WAY		22,171.9433			
		71.2607	3	48.00	A
TOTAL POUNDS ON THIS COMMODITY	22,243.2040				
STRUCTURAL PEST CONTROL		4,250.7165			
TURF/SOD		3,961.5939	142	3,102.46	A
		0.3340	2	10,488.00	S
TOTAL POUNDS ON THIS COMMODITY	3,961.9279				
UNCULTIVATED AG		181.6073	3	317.00	A
UNCULTIVATED NON-AG		960.8085	13	801.25	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICLOPYR, BUTOXYETHYL ESTER					
VERTEBRATE CONTROL		72.0432	3	252.00	A
		22.7299			
TOTAL POUNDS ON THIS COMMODITY	94.7731				
WATER AREA		87.0265	1	64.00	A
Chemical Total		80,270.7238	837		
(E)-4-TRIDECEN-1-YL-ACETATE					
TOMATO		16.8918	9	775.50	A
TOMATO, PROCESSING		236.8123	135	10,126.44	A
Chemical Total		253.7041	144		
(Z)-4-TRIDECEN-1-YL-ACETATE					
TOMATO		0.5294	9	775.50	A
TOMATO, PROCESSING		7.4975	135	10,126.44	A
Chemical Total		8.0269	144		
TRIETHANOLAMINE					
ALFALFA		330.2480	846	42,459.28	A
ALMOND		749.1377	356	30,770.88	A
ANIMAL PREMISE		3.1098		42.00	U
APPLE		27.9581	91	1,593.45	A
APRICOT		0.8921	3	44.00	A
ARTICHOKE, GLOBE		1.7661	8	75.50	A
ASPARAGUS		18.3266	42	1,500.90	A
AVOCADO		11.0127	140	899.65	A
BEAN, DRIED		18.3069	58	2,257.00	A
BEAN, SUCCULENT		2.4699	7	336.50	A
BEAN, UNSPECIFIED		0.4482	6	30.00	A
BLACKBERRY		5.9913	73	400.74	A
BLUEBERRY		0.1673	2	12.00	A
BOK CHOY		2.9128	131	244.20	A
BROCCOLI		330.3780	2,274	26,969.87	A
BRUSSELS SPROUT		7.4646	83	603.25	A
CABBAGE		42.8286	275	2,370.20	A
CANTALOUPE		16.2437	48	2,433.50	A
CARROT		1.7837	31	240.60	A
CAULIFLOWER		67.7130	538	4,432.21	A
CELERY		86.9401	672	6,284.68	A
CHERRY		14.9408	25	659.00	A
CHICORY		0.0862	2	6.25	A
CHINESE CABBAGE (NAPPA)		16.6367	386	1,273.51	A
CHIVE		0.0633	8	8.25	A
CHRISTMAS TREE		0.0418	3	12.00	A
CITRUS		0.3323	2	32.00	A
COMMODITY FUMIGATION		0.0089			
CORN (FORAGE - FODDER)		46.1281	118	5,425.23	A
CORN, HUMAN CONSUMPTION		35.9845	529	2,862.78	A
COTTON		550.6033	1,608	62,394.79	A
CUCUMBER		4.5136	12	362.40	A
DILL		0.0043	1	0.65	A
EGGPLANT		0.0718	2	13.00	A
ENDIVE (ESCAROLE)		1.8046	39	130.65	A
FENNEL		1.8055	22	199.20	A
FIG		4.1973	2	560.00	A
FUMIGATION, OTHER		0.2042			
GARLIC		0.3573	1	27.00	A
GRAIN		1.1231	3	55.00	A
GRAPE		665.8614	948	47,998.24	A
GRAPE, WINE		499.9601	707	29,802.69	A
GRAPEFRUIT		1.7838	6	71.00	A
HERB, SPICE		0.9618	85	126.15	A
		0.0542	4	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0160				
KALE		0.4344	6	28.50	A
KIWI		0.2230	1	11.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
KOHLRABI		0.0759	6	7.20	A
LANDSCAPE MAINTENANCE		239.8537			
LEMON		9.5439	21	595.78	A
LETTUCE, HEAD		629.5657	3,236	42,966.23	A
LETTUCE, LEAF		319.1160	2,443	18,833.23	A
MELON		43.4607	77	5,396.70	A
MINT		0.0431	3	6.25	A
MUSTARD		1.6519	46	75.65	A
N-GRNHS FLOWER		44.0911	467	1,365.89	A
		42.7108	639	25,591,582.00	S
TOTAL POUNDS ON THIS COMMODITY	86.8019				
N-GRNHS PLANTS IN CONTAINERS		36.2889	801	2,256.53	A
		2.7601	205	6,051,149.00	S
TOTAL POUNDS ON THIS COMMODITY	39.0490				
N-GRNHS TRANSPLANTS		7.0609	158	296.00	A
		3.7986	28	3,456,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.8595				
N-OUTDR FLOWER		44.9286	735	3,674.94	A
		0.1481	1	250,000.00	U
		0.0001	2	13,200.00	S
TOTAL POUNDS ON THIS COMMODITY	45.0768				
N-OUTDR PLANTS IN CONTAINERS		29.4037	798	1,344.82	A
		4.5178	162	8,413,400.00	S
		1.5506	7	570,002.00	U
		0.0976			
TOTAL POUNDS ON THIS COMMODITY	35.5697				
N-OUTDR TRANSPLANTS		27.5746	180	19,243,680.00	S
		1.0803	2	70,000.00	U
		0.0327	3	7.50	A
TOTAL POUNDS ON THIS COMMODITY	28.6876				
NECTARINE		73.0793	253	5,456.85	A
OAT		0.0166	3	191.00	A
OLIVE		1.9825	10	189.75	A
ONION, DRY		9.6085	34	920.78	A
ONION, GREEN		0.3512	5	21.80	A
ORANGE		135.5082	225	5,334.00	A
PARSLEY		1.3882	12	142.86	A
PASTURELAND		0.2563	3	77.00	A
PEACH		130.1977	217	6,832.96	A
PEAR		0.6535	6	23.50	A
PEAS		0.8061	8	62.60	A
PECAN		0.0552	1	2.00	A
PEPPER, FRUITING		19.8434	109	2,115.25	A
PEPPER, SPICE		3.5131	21	406.04	A
PERSIMMON		0.3499	4	32.00	A
PISTACHIO		114.8675	89	8,721.40	A
PLUM		45.6131	109	1,897.20	A
POMEGRANATE		1.0037	2	36.00	A
POTATO		6.1289	12	396.50	A
POULTRY		0.8836		3.00	U
PUMPKIN		0.6067	2	54.20	A
RADISH		0.4430	38	28.25	A
RASPBERRY		38.6802	171	2,219.17	A
RESEARCH COMMODITY		0.1183			
RIGHTS OF WAY		292.9072			
		0.0276	2	1.00	A
TOTAL POUNDS ON THIS COMMODITY	292.9348				
SAFFLOWER		2.4010	6	394.40	A
SAGE		0.2411	12	21.00	A
SMALL FRUITS/BERRY		0.0244	4	1.70	A
SOIL FUMIGATION/PREPLANT		0.9443	3	90.00	A
SORGHUM/MILO		0.7303	2	119.50	A
SPINACH		1.0111	13	79.80	A
SQUASH		4.6813	39	393.45	A
SQUASH, SUMMER		1.7325	21	147.82	A
STRAWBERRY		382.3747	1,006	22,839.83	A
STRUCTURAL PEST CONTROL		178.3693			
SUGARBEET		15.6990	42	2,676.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
SUNFLOWER		2.3352	16	664.00	A
SWEET POTATO		2.4935	16	383.00	A
TANGELO		1.7620	10	89.00	A
TANGERINE		4.3339	13	217.00	A
TARRAGON		0.0242	4	3.60	A
TOMATO		24.4429	89	2,898.49	A
TOMATO, PROCESSING		52.2989	94	5,560.10	A
TURNIP		0.3049	23	14.35	A
UNCULTIVATED AG		1.3475	7	150.30	A
VERTEBRATE CONTROL		0.2879	3	26.90	A
WALNUT		279.4100	174	7,290.25	A
WATERMELON		19.4219	43	1,602.70	A
WHEAT		9.8808	38	2,163.80	A
WHEAT (FORAGE - FODDER)		2.7790	13	493.00	A
Chemical Total		6,931.8620	23,251		
TRIETHANOLAMINE SULFONATE					
STRUCTURAL PEST CONTROL		504.1222			
Chemical Total		504.1222			
TRIETHYLENE GLYCOL					
LANDSCAPE MAINTENANCE		0.3034			
STRUCTURAL PEST CONTROL		0.7118			
Chemical Total		1.0152			
TRIFLOXYSTROBIN					
ALMOND		42.9550	8	475.00	A
APPLE		603.8148	492	8,761.61	A
		0.0125	2	28.00	U
TOTAL POUNDS ON THIS COMMODITY	603.8273				
CANTALOUPE		332.3411	58	5,509.00	A
CHERRY		0.6875	2	9.00	A
CUCUMBER		31.8307	25	413.50	A
GRAPE		6,093.0368	2,062	95,491.43	A
		0.0050	2	12.00	U
		0.0013		500.00	S
TOTAL POUNDS ON THIS COMMODITY	6,093.0431				
GRAPE, WINE		10,047.0690	5,123	157,196.30	A
LANDSCAPE MAINTENANCE		597.1175			
MELON		74.6333	49	1,586.50	A
N-GRNHS FLOWER		55.1108	371	677.58	A
		50.6971	78	4,474,700.00	S
TOTAL POUNDS ON THIS COMMODITY	105.8079				
N-GRNHS PLANTS IN CONTAINERS		21.8101	97	297.93	A
		3.7972	50	702,608.00	S
TOTAL POUNDS ON THIS COMMODITY	25.6073				
N-GRNHS TRANSPLANTS		2.2902	33	50.72	A
		0.1382	19	216,400.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4284				
N-OUTDR FLOWER		58.8217	275	707.14	A
		0.1250	1	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	58.9467				
N-OUTDR PLANTS IN CONTAINERS		112.5780	152	1,185.55	A
		3.4533	25	863,440.00	S
		0.0235	2	2,120.00	U
TOTAL POUNDS ON THIS COMMODITY	116.0548				
N-OUTDR TRANSPLANTS		3.8151	34	63.38	A
		0.4688	1	11,250.00	S
TOTAL POUNDS ON THIS COMMODITY	4.2839				
NECTARINE		28.1438	19	273.00	A
ORCHARD FLOOR		0.1875	1	4.50	A
PEACH		31.6300	38	406.20	A
PEAR		1,030.8650	533	15,371.61	A
PEPPER, FRUITING		412.1148	215	5,376.75	A
PEPPER, SPICE		45.2338	35	705.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLOXYSTROBIN					
PISTACHIO		856.3250	201	11,776.18	A
PLUM		28.4128	27	348.20	A
PUMPKIN		31.1000	16	387.70	A
RESEARCH COMMODITY		0.8949			
		0.0247	3	0.38	A
TOTAL POUNDS ON THIS COMMODITY	0.9196				
RIGHTS OF WAY		0.0094			
SQUASH		58.5300	38	715.40	A
SQUASH, SUMMER		3.1400	4	25.25	A
SQUASH, ZUCCHINI		3.3750	1	27.00	A
STRUCTURAL PEST CONTROL		158.8907			
TOMATO		16.3750	4	208.00	A
TOMATO, PROCESSING		3.5000	1	23.50	A
UNKNOWN		3.2500	2	52.00	A
WATERMELON		385.7222	112	3,987.01	A
Chemical Total		21,234.3581	10,211		
TRIFLUMIZOLE					
APPLE		355.0550	38	1,295.90	A
CANTALOUPE		540.3487	43	2,941.37	A
CHERRY		106.2750	18	427.00	A
GRAPE		7,126.2492	877	43,789.48	A
GRAPE, WINE		13,304.9774	2,403	86,294.80	A
MELON		154.5575	19	853.00	A
N-GRNHS FLOWER		21.2989	50	121.38	A
		0.1730	4	17,600.00	S
TOTAL POUNDS ON THIS COMMODITY	21.4719				
N-GRNHS PLANTS IN CONTAINERS		36.1957	48	90.46	A
		3.2866	17	355,450.00	S
TOTAL POUNDS ON THIS COMMODITY	39.4823				
N-GRNHS TRANSPLANTS		1.0000	1	5.33	A
N-OUTDR FLOWER		0.0625	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		92.4750	74	303.46	A
		5.2813	10	247,150.00	S
TOTAL POUNDS ON THIS COMMODITY	97.7563				
PEAR		130.9063	7	420.50	A
PUMPKIN		5.0000	2	20.00	A
RANGELAND		5.3750	1	35.00	A
RESEARCH COMMODITY		24.0688			
STRAWBERRY		2,215.2422	294	10,469.41	A
WATERMELON		271.1101	42	1,146.61	A
Chemical Total		24,398.9382	3,949		
TRIFLURALIN					
ALFALFA		613,411.1647	4,909	307,197.95	A
ALMOND		16,281.9770	240	25,699.29	A
ASPARAGUS		5,507.2109	106	4,155.66	A
BEAN, DRIED		5,812.9260	183	9,180.67	A
BEAN, SUCCULENT		2,921.8983	92	5,376.76	A
BEAN, UNSPECIFIED		1,923.3181	86	2,921.04	A
BEET		1.5044	1	3.00	A
BERMUDAGRASS		15,669.7830	94	7,986.00	A
BOK CHOY		867.5362	3	15.00	A
BROCCOLI		2,814.8273	577	9,413.66	A
CABBAGE		157.3036	31	309.39	A
CANOLA (RAPE)		205.0000	3	209.00	A
CANTALOUPE		4,688.7340	110	7,230.54	A
CARROT		32,522.4547	646	39,194.46	A
CARROT (FORAGE - FODDER)		80.2346	2	80.00	A
CAULIFLOWER		360.1954	24	490.29	A
CELERY		342.5613	18	417.50	A
CHICORY		59.8148	10	100.50	A
CHINESE CABBAGE (NAPPA)		53.6511	17	115.90	A
CHRISTMAS TREE		14.3800	2	5.25	A
CILANTRO		64.9821	2	35.00	A
CITRUS		22.4700	1	18.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN					
CLOVER		1,378.8000	9	689.40	A
COLLARD		6.1858	7	9.25	A
CORN (FORAGE - FODDER)		2,939.1168	41	3,040.64	A
CORN, HUMAN CONSUMPTION		102.5197	3	111.80	A
COTTON		168,146.0890	2,214	192,215.53	A
CUCUMBER		76.7612	9	120.10	A
DAIKON		1.5044	1	3.00	A
ENDIVE (ESCAROLE)		26.5777	9	53.00	A
FLAX		60.0880	2	60.00	A
GRAPE		7,417.4836	210	9,417.11	A
GRAPE, WINE		4,081.7021	78	4,255.80	A
GRAPEFRUIT		126.8184	13	237.40	A
HERB, SPICE		262.0112	9	157.00	A
LANDSCAPE MAINTENANCE		3,543.5310			
LEMON		99.4445	7	157.00	A
LETTUCE, LEAF		6.5191	2	20.00	A
MELON		2,287.7561	64	2,599.90	A
MUSTARD		27.9740	7	41.05	A
N-GRNHS FLOWER		274.6772	5	137.69	A
		5.0000	2	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	279.6772				
N-GRNHS PLANTS IN CONTAINERS		54.1670	34	22.22	A
		37.9614	49	814,020.00	S
TOTAL POUNDS ON THIS COMMODITY	92.1284				
N-GRNHS TRANSPLANTS		7.3000	1	2.00	A
N-OUTDR FLOWER		6.2809	4	6.50	A
N-OUTDR PLANTS IN CONTAINERS		1,705.1922	472	907.66	A
		18.5000	13	391,486.00	S
		1.7000	3	18,700.00	U
TOTAL POUNDS ON THIS COMMODITY	1,725.3922				
N-OUTDR TRANSPLANTS		29.7157	11	17.25	A
NECTARINE		59.2954	5	48.40	A
OAT		65.7072	1	66.00	A
OAT (FORAGE - FODDER)		3.0126	1	5.00	A
OKRA		1.5044	2	4.00	A
ONION, DRY		193.1046	6	261.50	A
ORANGE		2,947.4734	110	4,820.39	A
PEACH		79.3253	4	83.05	A
PEAS		703.5500	101	1,181.20	A
PEPPER, FRUITING		2,424.7810	180	3,982.79	A
PEPPER, SPICE		57.4479	5	88.00	A
PLUM		62.7024	5	48.00	A
POTATO		512.9641	11	617.89	A
PUMPKIN		6.5943	2	17.00	A
RADISH		73.0734	17	141.60	A
RAPPINI		277.9981	70	1,183.00	A
REGULATORY PEST CONTROL		127.9208		69.00	A
		2.9314			
TOTAL POUNDS ON THIS COMMODITY	130.8522				
RESEARCH COMMODITY		15.5893			
		6.0176	3	6.50	A
TOTAL POUNDS ON THIS COMMODITY	21.6069				
RICE		130.3812	1	176.50	A
RIGHTS OF WAY		3,329.7245			
SAFFLOWER		23,632.2010	532	31,680.82	A
SOIL FUMIGATION/PREPLANT		1,325.2207	36	1,765.46	A
SQUASH		138.3361	13	195.70	A
SQUASH, SUMMER		30.0880	1	10.00	A
SQUASH, WINTER		12.3962	2	19.00	A
STRUCTURAL PEST CONTROL		90.2909			
SUGARBEET		11,057.9289	181	14,772.50	A
SUGARCANE		0.3761	1	0.10	A
SUNFLOWER		2,516.1772	42	3,698.10	A
TANGELO		60.8747	5	138.00	A
TANGERINE		654.7273	18	1,702.27	A
TOMATO		7,579.1607	303	12,739.45	A
TOMATO, PROCESSING		100,555.8201	2,273	182,457.96	A
TURF/SOD		19.1632	1	20.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN					
TURNIP		0.2507	1	0.50	A
UNCULTIVATED AG		3,489.9073	33	3,580.90	A
UNKNOWN		302.6922	5	423.00	A
VEGETABLES, LEAFY		115.2770	5	331.50	A
VERTEBRATE CONTROL		0.5000	1	2.50	A
WALNUT		847.4229	14	789.50	A
WATERMELON		288.8468	20	444.65	A
WHEAT		2,266.5040	14	1,617.40	A
Chemical Total		1,062,580.5654	14,461		
TRIFLUSULFURON-METHYL					
BEET		0.0938	1	3.00	A
SUGARBEET		450.1965	603	45,533.55	A
Chemical Total		450.2903	604		
TRIFORINE					
CHERRY		0.1833	1	6.50	A
LANDSCAPE MAINTENANCE		38.9744			
N-GRNHS FLOWER		8.5514	10	26.75	A
		0.0102	3	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.5616				
N-GRNHS PLANTS IN CONTAINERS		0.3305	7	1.99	A
		0.0204	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3509				
N-OUTDR FLOWER		2.0774	9	37.50	A
N-OUTDR PLANTS IN CONTAINERS		32.3055	39	118.13	A
		0.3754	8	38,050.00	S
		0.0194	2	440.00	U
TOTAL POUNDS ON THIS COMMODITY	32.7003				
N-OUTDR TRANSPLANTS		0.0204	1	2,300.00	S
PEACH		0.1783	1	3.50	A
RESEARCH COMMODITY		0.3679			
RIGHTS OF WAY		4.8475			
STRUCTURAL PEST CONTROL		0.0425			
Chemical Total		88.3045	82		
ALPHA-2,4,6-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
PEACH		1.0714	3	3.50	A
Chemical Total		1.0714	3		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		5.6128	6	308.00	A
ALMOND		295.7937	93	5,827.50	A
APPLE		10.6314	13	203.00	A
APRICOT		1.0308	1	9.00	A
ARTICHOKE, GLOBE		0.7731	1	20.00	A
AVOCADO		180.4398	28	498.90	A
BASIL, SWEET		1.0824	1	30.00	A
BEAN, SUCCULENT		11.9663	12	232.00	A
BERMUDAGRASS		1.5294	1	37.00	A
BOK CHOY		0.4330	4	15.30	A
BROCCOLI		40.4329	18	1,879.57	A
CABBAGE		0.1443	2	10.60	A
CARROT		1.9586	1	38.00	A
CAULIFLOWER		0.9100	4	113.00	A
CELERY		1.8281	5	54.80	A
CHERRY		0.0807	1	12.00	A
CHINESE CABBAGE (NAPPA)		0.7989	3	26.20	A
CITRUS		6.3907	11	236.00	A
CORN, HUMAN CONSUMPTION		210.6608	163	12,967.00	A
COTTON		1.9380	1	150.00	A
EGGPLANT		36.9497	25	480.40	A
FORAGE HAY/SILAGE		13.8765	10	597.00	A
FOREST, TIMBERLAND		3.0925	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
GARLIC		8.4919	6	1,024.66	A
GRAPE		13.2791	38	1,515.00	A
GRAPE, WINE		1,031.0820	1,801	34,504.51	A
GRAPEFRUIT		3.8012	3	115.00	A
KALE		0.2268	3	17.80	A
LANDSCAPE MAINTENANCE		4.2129			
LEMON		53.3926	24	581.40	A
LETTUCE, HEAD		10.3318	42	380.30	A
LETTUCE, LEAF		86.4039	175	3,356.21	A
MANGO		3.3502	2	26.00	A
MELON		2.1849	1	99.00	A
MINT		8.2986	6	275.00	A
N-GRNHS FLOWER		2.8131	14	29.81	A
N-GRNHS PLANTS IN CONTAINERS		5.5908	53	1,296,800.00	S
		0.0415	2	0.29	A
TOTAL POUNDS ON THIS COMMODITY	5.6323				
N-GRNHS TRANSPLANTS		0.4112	3	9.67	A
N-OUTDR FLOWER		295.9251	1,152	4,852.53	A
N-OUTDR PLANTS IN CONTAINERS		222.1811	878	1,399.25	A
		2.6412	19	558,636.00	S
TOTAL POUNDS ON THIS COMMODITY	224.8223				
N-OUTDR TRANSPLANTS		2.3427	20	50.83	A
NECTARINE		11.4621	31	415.14	A
ONION, DRY		74.4755	50	3,206.92	A
ONION, GREEN		7.5896	5	352.50	A
ORANGE		219.3728	143	3,717.00	A
PARSLEY		1.7215	4	48.50	A
PEACH		1.9689	4	122.00	A
PEAR		6.0814	6	172.00	A
PEPPER, FRUITING		220.0942	221	4,865.72	A
PLUM		0.2285	1	8.50	A
POTATO		10.7010	5	215.00	A
PRUNE		133.1177	81	1,741.46	A
RIGHTS OF WAY		5.1084			
SPINACH		6.3384	35	150.10	A
SQUASH, SUMMER		1.2886	1	20.00	A
STRAWBERRY		251.3791	140	2,896.45	A
TOMATO		3.4146	3	149.00	A
TOMATO, PROCESSING		8.7068	8	675.30	A
UNCULTIVATED AG		0.8329	1	7.00	A
UNKNOWN		1.5038	1	46.87	A
WALNUT		389.7102	184	7,664.38	A
WATERMELON		49.3289	29	868.83	A
WHEAT		0.5544	1	57.60	A
Chemical Total		3,990.3363	5,601		
TRINEXAPAC-ETHYL					
LANDSCAPE MAINTENANCE		4,350.2312			
		19.7371	4	180.00	A
TOTAL POUNDS ON THIS COMMODITY	4,369.9683				
N-OUTDR PLANTS IN CONTAINERS		1.0300	1	6.00	A
RIGHTS OF WAY		53.6545			
STRUCTURAL PEST CONTROL		8.6677			
TURF/SOD		9.9949	11	97.40	A
Chemical Total		4,443.3154	16		
TRIS (HYDROXYMETHYL) NITROMETHANE					
N-OUTDR PLANTS IN CONTAINERS		6.3282	3	8.41	A
Chemical Total		6.3282	3		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRISODIUM PHOSPHATE					
ALFALFA		70.1153	277	14,463.10	A
ALMOND		266.5169	304	12,773.25	A
APPLE		370.6984	302	7,816.46	A
APRICOT		16.4421	21	853.00	A
ASPARAGUS		7.0879	3	553.80	A
BARLEY		0.4615	1	76.00	A
BEAN, DRIED		57.7125	168	11,000.70	A
BEAN, SUCCULENT		16.1762	50	2,682.60	A
BROCCOLI		1.9772	8	382.00	A
CABBAGE		0.4858	3	25.00	A
CANTALOUPE		11.1626	25	1,936.10	A
CARROT		0.9302	4	110.00	A
CAULIFLOWER		0.3109	1	55.00	A
CHERRY		298.1753	157	4,062.51	A
CITRUS		1.5351	8	161.00	A
CORN (FORAGE - FODDER)		6.8185	39	1,685.50	A
CORN, HUMAN CONSUMPTION		11.2622	55	2,654.00	A
COTTON		341.4164	398	27,547.57	A
CUCUMBER		0.0462	2	8.00	A
GRAPE		234.4786	110	7,756.13	A
GRAPE, WINE		77.1084	62	2,884.92	A
LEMON		2.8541	4	39.00	A
MELON		3.0205	10	642.50	A
N-OUTDR PLANTS IN CONTAINERS		3.2495	10	160.75	A
N-OUTDR TRANSPLANTS		3.2270	7	276.00	A
NECTARINE		19.9605	69	937.70	A
OAT		4.5471	11	746.00	A
OLIVE		6.0726	3	65.00	A
ONION, DRY		2.6173	12	85.00	A
ORANGE		279.6904	87	1,478.69	A
PEACH		114.4506	202	3,902.67	A
PEAR		70.6457	88	2,580.60	A
PECAN		0.4567	1	15.00	A
PEPPER, FRUITING		0.2842	2	44.00	A
PISTACHIO		0.9716	1	160.00	A
PLUM		30.8277	59	851.50	A
POTATO		4.9419	33	815.20	A
PRUNE		20.4591	15	1,534.40	A
REGULATORY PEST CONTROL		6.5610			
		2.5816		720.00	A
		2.5383		16,700.00	U
TOTAL POUNDS ON THIS COMMODITY	11.6809				
RICE		182.8880	336	24,350.85	A
RIGHTS OF WAY		0.2526			
SAFFLOWER		2.0920	11	777.50	A
SORGHUM (FORAGE - FODDER)		4.2168	19	1,178.00	A
SPINACH		0.3425	1	60.00	A
SQUASH		0.1955	2	25.00	A
STRAWBERRY		4.4026	8	150.50	A
SUDANGRASS		0.5279	5	135.40	A
SUGARBEET		0.1640	2	54.00	A
SUNFLOWER		3.7893	22	955.80	A
TANGELO		1.7003	1	20.00	A
TANGERINE		0.1822	1	3.00	A
TOMATO		1.2121	5	173.00	A
TOMATO, PROCESSING		270.3846	440	30,440.51	A
UNCULTIVATED AG		1.9467	9	545.00	A
UNCULTIVATED NON-AG		3.4006	2	80.00	A
WALNUT		305.7476	338	8,178.30	A
		0.0121	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	305.7597				
WATERMELON		0.0802	4	19.00	A
WHEAT		12.7087	35	2,204.40	A
Chemical Total		3,167.1219	3,854		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		1,166.8803	105	7,530.00	A
ALMOND		239.8490	58	2,050.17	A
APRICOT		1.6399	1	13.00	A
AVOCADO		3.1353	11	27.00	A
BEAN, DRIED		337.2628	23	1,676.00	A
BEAN, SUCCULENT		107.3124	10	570.00	A
BLACKBERRY		0.1046	1	1.60	A
BLUEBERRY		0.0349	1	3,600.00	U
BROCCOLI		5.0300	5	55.20	A
CANTALOUPE		7.1658	2	236.00	A
CARROT		45.1447	22	1,194.84	A
CELERY		3.7725	5	56.50	A
CORN (FORAGE - FODDER)		30.8597	8	1,078.64	A
COTTON		214.1851	20	1,502.00	A
FORAGE HAY/SILAGE		36.4310	2	132.00	A
FOREST, TIMBERLAND		1,287.4978	57	2,195.20	A
GARLIC		235.5573	9	1,299.88	A
GRAPE		1.4929	2	40.00	A
GRAPE, WINE		26.8220	20	476.75	A
LANDSCAPE MAINTENANCE		102.3009			
LEMON		1.1943	1	16.00	A
LETTUCE, HEAD		10.9905	3	94.50	A
LETTUCE, LEAF		14.0364	8	85.50	A
MINT		83.7299	10	420.20	A
N-OUTDR FLOWER		0.4479	2	1.00	A
N-OUTDR PLANTS IN CONTAINERS		10.9863	15	86.00	A
		7.1658	3	516,000.00	S
TOTAL POUNDS ON THIS COMMODITY	18.1521				
N-OUTDR TRANSPLANTS		57.5830	17	138.50	A
NECTARINE		31.7053	17	250.00	A
ONION, DRY		56.8968	20	952.00	A
PEACH		66.6640	35	542.76	A
PEAS		36.1528	39	249.80	A
PEPPER, FRUITING		34.6575	9	151.40	A
PEPPER, SPICE		11.2975	4	40.50	A
POTATO		63.7891	15	793.00	A
PRUNE		4.1733	4	100.00	A
PUMPKIN		0.5579	1	10.00	A
RANGELAND		2.5320	3	85.00	A
RASPBERRY		0.0697	1	1.00	A
REGULATORY PEST CONTROL		32.2612			
RIGHTS OF WAY		662.2876			
STRAWBERRY		3.5351	1	63.00	A
STRUCTURAL PEST CONTROL		0.4899			
TOMATO, PROCESSING		133.0034	37	2,943.63	A
UNCULTIVATED AG		111.0909	18	517.40	A
WALNUT		11.8899	11	176.77	A
WHEAT		16.1792	2	145.00	A
Chemical Total		5,317.8461	638		
UNICONIZOLE-P					
N-GRNHS FLOWER		0.1019	30	565,350.00	S
		0.0259	34	27.54	A
TOTAL POUNDS ON THIS COMMODITY	0.1278				
N-GRNHS PLANTS IN CONTAINERS		0.3031	156	1,634,160.50	S
		0.2731	257	204.63	A
TOTAL POUNDS ON THIS COMMODITY	0.5762				
N-GRNHS TRANSPLANTS		0.1747	127	1,296,370.00	S
N-OUTDR FLOWER		0.0438	19	255,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.2283	90	64.71	A
		0.2109	94	1,514,400.60	S
TOTAL POUNDS ON THIS COMMODITY	0.4392				
N-OUTDR TRANSPLANTS		0.0189	11	24.81	A
Chemical Total		1.3806	818		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UREA					
ALFALFA		459.1870	201	10,810.78	A
ALMOND		1,263.3234	174	10,390.30	A
APPLE		2.8951	3	75.00	A
APRICOT		5.6560	1	22.00	A
ASPARAGUS		40.8466	11	317.70	A
BEAN, DRIED		37.2268	10	275.40	A
BEAN, SUCCULENT		16.8745	9	375.00	A
BOK CHOY		6.5270	2	19.20	A
BROCCOLI		8.4840	4	33.00	A
CABBAGE		13.7894	5	30.00	A
CARROT		0.8741	4	12.00	A
CAULIFLOWER		18.8705	7	79.00	A
CHERRY		4.1135	1	35.00	A
CITRUS		2.5734	2	5.00	A
CORN (FORAGE - FODDER)		173.5309	87	4,365.53	A
CORN, HUMAN CONSUMPTION		2,823.4983	188	6,293.46	A
COTTON		947.9715	274	30,488.88	A
FORAGE HAY/SILAGE		0.7720	1	30.00	A
GRAPE		909.7762	89	5,555.80	A
GRAPE, WINE		431.4423	69	2,189.12	A
GRAPEFRUIT		2.8307	2	6.00	A
KALE		11.7302	4	25.50	A
KIWI		6.1246	6	60.80	A
LETTUCE, LEAF		46.7139	9	119.50	A
MELON		3.9162	1	8.50	A
OLIVE		19.1248	7	227.50	A
ONION, GREEN		17.4206	5	40.80	A
ORANGE		366.9625	94	1,411.28	A
PARSLEY		24.8210	4	60.00	A
PEACH		0.5516	1	3.00	A
PEAR		74.6507	11	288.00	A
PEAS		5.0390	2	19.20	A
PEPPER, FRUITING		13.8829	2	72.00	A
PISTACHIO		3.4142	2	71.00	A
PLUM		1.2250	2	6.40	A
POTATO		1.9128	5	149.00	A
PRUNE		220.7880	38	1,624.50	A
RIGHTS OF WAY		22.9824	1	50.00	A
		1.3719			
TOTAL POUNDS ON THIS COMMODITY	24.3543				
SPINACH		4.5965	2	10.00	A
SQUASH		28.4358	3	72.00	A
SUDANGRASS		1.9462	2	84.00	A
TANGELO		0.5147	2	2.00	A
TANGERINE		0.1287	1	2.00	A
TOMATO, PROCESSING		317.2964	115	14,955.48	A
UNCULTIVATED NON-AG		125.5342	5	533.47	A
WALNUT		410.2337	125	3,796.44	A
WHEAT		6.3347	3	246.00	A
Chemical Total		8,908.7164	1,596		
UREA DIHYDROGEN SULFATE					
ALFALFA		815.3432	91	5,262.45	A
ALMOND		154.7003	51	2,008.34	A
APPLE		103.2825	9	371.05	A
APRICOT		0.5214	3	22.00	A
ASPARAGUS		115.9531	22	2,133.77	A
BLUEBERRY		3.7278	8	139.00	A
BROCCOLI		1.4249	1	6.00	A
BRUSSELS SPROUT		3.3247	1	14.00	A
CHERRY		24.7929	17	276.35	A
CLOVER		4.7116	2	99.50	A
CORN (FORAGE - FODDER)		53.3045	10	639.50	A
CORN, HUMAN CONSUMPTION		137.5529	36	1,128.10	A
COTTON		733,853.9432	3,717	275,001.92	A
DITCH BANK		0.4750	1	12.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UREA DIHYDROGEN SULFATE					
GRAPE		286.5986	147	4,853.14	A
GRAPE, WINE		341.9072	36	2,981.68	A
LANDSCAPE MAINTENANCE		0.7206			
LETTUCE, HEAD		3.1537	4	53.00	A
N-OUTDR PLANTS IN CONTAINERS		0.2850	2	14.00	A
NECTARINE		29.8550	29	345.60	A
OAT		1.9551	1	30.00	A
ONION, DRY		5.2636	3	210.00	A
ORANGE		6.0362	6	106.00	A
PEACH		76.1898	45	702.05	A
PEAR		146.6956	33	1,342.28	A
PEPPER, SPICE		5.9370	5	50.00	A
PLUM		19.7882	23	375.00	A
RIGHTS OF WAY		501.0174			
		2.1848	2	18.00	A
TOTAL POUNDS ON THIS COMMODITY	503.2022				
SAFFLOWER		0.7124	1	20.00	A
SOIL FUMIGATION/PREPLANT		172.3661	61	2,937.25	A
SQUASH		0.5343	1	3.00	A
TANGELO		1.6624	1	35.00	A
TOMATO		2.2183	3	55.50	A
TOMATO, PROCESSING		220.6580	12	816.60	A
UNCULTIVATED AG		441.7530	42	1,441.10	A
UNCULTIVATED NON-AG		82.6400	27	278.83	A
WALNUT		126.3472	48	1,830.30	A
WATER AREA		0.0313		1.00	A
WHEAT		99.6557	10	392.90	A
WHEAT (FORAGE - FODDER)		4.0104	1	40.00	A
Chemical Total		737,853.2349	4,512		
VEGETABLE OIL					
ALFALFA		23,023.9544	519	28,326.90	A
ALMOND		12,246.6820	69	5,703.00	A
APPLE		28.8185	2	1.50	A
ARTICHOKE, GLOBE		280.9628	6	170.80	A
BASIL, SWEET		177.7914	2	100.00	A
BEAN, SUCCULENT		88.8956	3	50.00	A
BROCCOLI		28.5861	2	16.00	A
CABBAGE		4.9129	2	5.00	A
CANTALOUPE		755.6133	3	354.00	A
CARROT		4,461.9942	69	3,835.21	A
CAULIFLOWER		112.7755	8	55.00	A
CELERY		257.5364	29	151.90	A
CORN (FORAGE - FODDER)		3.2553	2	20.00	A
COTTON		83,498.2748	1,089	79,397.10	A
GRAPE		2.2224	1	40.00	A
GRAPE, WINE		498.0947	3	140.00	A
KALE		7.1465	1	4.00	A
LETTUCE, HEAD		55.3394	2	56.00	A
LETTUCE, LEAF		22.7868	1	19.00	A
MELON		351.1735	4	205.00	A
ONION, DRY		96.8114	1	68.00	A
ORANGE		7.1465	1	8.00	A
PEAS		17.7792	1	10.00	A
POTATO		19.9126	1	14.89	A
RASPBERRY		1.5001	1	9.00	A
RICE		3,335.7866	25	1,977.60	A
RIGHTS OF WAY		1,252.0796			
STRAWBERRY		95.5628	5	325.00	A
SUGARBEET		1,290.8549	28	2,245.00	A
SWISS CHARD		7.1465	1	4.00	A
TOMATO		1.1376	2	0.70	A
TOMATO, PROCESSING		1,210.9885	9	1,202.70	A
UNCULTIVATED AG		299.7098	17	361.50	A
UNCULTIVATED NON-AG		32.5030	3	50.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VEGETABLE OIL					
VEGETABLE		7.2046	1	0.30	A
WALNUT		3.0472	2	38.00	A
WHEAT		93.9450	2	759.00	A
Chemical Total		133,679.9324	1,917		
VERNOLATE					
STRUCTURAL PEST CONTROL		0.4194			
Chemical Total		0.4194			
VINCLOZOLIN					
GRAPE		14.4550	1	7.00	A
GRAPE, WINE		61.9500	1	30.00	A
KIWI		804.0000	12	804.00	A
LANDSCAPE MAINTENANCE		1,898.3003			
LETTUCE, HEAD		12,870.2385	952	16,958.46	A
LETTUCE, LEAF		2,318.9000	254	2,698.86	A
N-GRNHS FLOWER		73.4970	104	167.90	A
		8.0000	3	3.00	U
		0.2500	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	81.7470				
N-GRNHS PLANTS IN CONTAINERS		11.7041	31	20.15	A
		9.6328	17	660,078.00	S
TOTAL POUNDS ON THIS COMMODITY	21.3369				
N-GRNHS TRANSPLANTS		63.2157	18	68.08	A
		3.5142	13	222,700.00	S
TOTAL POUNDS ON THIS COMMODITY	66.7299				
N-OUTDR FLOWER		181.3798	128	635.18	A
		12.0000	2	2.00	U
		4.3750	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	197.7548				
N-OUTDR PLANTS IN CONTAINERS		34.4172	40	92.61	A
		5.1250	15	721,206.00	S
TOTAL POUNDS ON THIS COMMODITY	39.5422				
N-OUTDR TRANSPLANTS		5.4252	18	387,388.00	S
		1.2500	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	6.6752				
ONION, DRY		139.3700	9	126.70	A
STRAWBERRY		17.7500	6	21.50	A
STRUCTURAL PEST CONTROL		29.7500			
Chemical Total		18,568.4998	1,627		
VINYL POLYMER					
ALFALFA		57.7844	135	8,174.30	A
ALMOND		5.0161	8	500.00	A
ASPARAGUS		6.5710	12	896.00	A
BARLEY		22.7437	13	1,201.00	A
BEAN, DRIED		3.2345	3	350.00	A
BEAN, SUCCULENT		1.2508	2	81.00	A
BERMUDAGRASS		3.3614	20	1,400.00	A
BOK CHOY		0.0230	2	4.30	A
BROCCOLI		0.3957	4	101.60	A
CARROT		0.4248	1	62.00	A
CAULIFLOWER		1.2662	18	221.40	A
CELERY		7.3431	65	521.65	A
CHERRY		0.0576	4	43.40	A
CHICORY		0.5586	13	86.60	A
CLOVER		0.4146	2	65.00	A
CORN (FORAGE - FODDER)		38.9567	45	3,761.60	A
CORN, HUMAN CONSUMPTION		13.3440	85	2,466.90	A
COTTON		271.6055	266	26,170.10	A
CUCUMBER		0.6035	3	138.00	A
ENDIVE (ESCAROLE)		0.0528	5	16.10	A
FORAGE HAY/SILAGE		1.3695	6	469.00	A
GARLIC		18.5373	7	1,066.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VINYL POLYMER					
GRAPE		4.2365	33	757.35	A
GRAPE, WINE		2.5402	5	276.78	A
KALE		0.0246	3	4.50	A
LANDSCAPE MAINTENANCE		3.5339			
LETTUCE, HEAD		3.9425	21	396.60	A
LETTUCE, LEAF		4.2046	82	756.10	A
NECTARINE		5.2089	118	1,450.88	A
OAT		4.4747	17	511.00	A
OAT (FORAGE - FODDER)		14.3605	32	1,500.60	A
ONION, DRY		25.4273	8	583.00	A
ORANGE		0.0700	2	16.00	A
PARSLEY		0.6662	35	77.70	A
PASTURELAND		5.9319	18	752.00	A
PEACH		5.6200	182	1,871.87	A
PEAR		0.3674	1	42.00	A
PLUM		3.0931	73	957.81	A
PRUNE		6.6642	32	2,636.40	A
RANGELAND		1.2682	2	410.00	A
RAPPINI		0.2124	1	47.00	A
RICE		82.9603	63	3,951.20	A
RIGHTS OF WAY		140.0868			
RYE		2.9454	2	44.00	A
RYEGRASS		36.1519	42	2,099.00	A
SAFFLOWER		11.5493	30	2,396.00	A
SOIL FUMIGATION/PREPLANT		2.3860	4	197.00	A
SORGHUM (FORAGE - FODDER)		0.2257	3	105.00	A
SORGHUM/MILO		0.2064	2	96.00	A
SPINACH		0.1784	4	29.00	A
STRUCTURAL PEST CONTROL		3.3896			
SUGARCANE		0.0531	1	5.00	A
SUNFLOWER		5.1062	15	993.50	A
TOMATO		0.0437	1	80.00	A
TOMATO, PROCESSING		17.4731	51	4,336.60	A
UNCULTIVATED AG		62.0794	204	8,986.70	A
UNCULTIVATED NON-AG		2.0445	3	245.00	A
WALNUT		4.4466	122	3,143.03	A
WHEAT		372.5761	638	43,410.90	A
		0.5860	1	67.00	U
TOTAL POUNDS ON THIS COMMODITY	373.1621				
WHEAT (FORAGE - FODDER)		10.1250	42	2,535.10	A
Chemical Total		1,301.3754	2,612		
VINYL RESIN, SYNTHETIC					
ALFALFA		6.2413	5	261.00	A
Chemical Total		6.2413	5		
WARFARIN					
ALFALFA		0.0250	2	400.00	A
ANIMAL PREMISE		0.0088		2.00	U
AVOCADO		0.0693	12	102.50	A
GRAPEFRUIT		0.0063	1	6.00	A
LANDSCAPE MAINTENANCE		0.6330			
LEMON		0.0125	1	20.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0027	6	1.74	A
N-OUTDR PLANTS IN CONTAINERS		0.0070	2	2.00	A
PEAR		0.0500	5	100.00	A
REGULATORY PEST CONTROL		0.0052			
RIGHTS OF WAY		0.1763			
STRUCTURAL PEST CONTROL		1.1771			
VERTEBRATE CONTROL		0.4110			
Chemical Total		2.5842	29		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
XYLENE					
ALFALFA		125.0606	11	651.00	A
		1.2511	1	76.00	U
TOTAL POUNDS ON THIS COMMODITY	126.3117				
ALMOND		1,385.0819	19	1,062.40	A
BEAN, SUCCULENT		273.1007	3	149.30	A
BROCCOLI		502.2356	54	1,036.30	A
CABBAGE		1.1975	1	35.00	A
CANTALOUPE		7.4970	2	26.00	A
CAULIFLOWER		21.2985	4	34.30	A
CHINESE GREENS		2.4365	2	36,000.00	S
COLLARD		1.1206	1	13.00	A
COTTON		1,236.4445	44	2,936.80	A
GRAPE		7.8147	2	20.20	A
GRAPE, WINE		60.8858	44	831.85	A
HERB, SPICE		0.6872	7	75,000.00	S
LANDSCAPE MAINTENANCE		92.0237			
N-GRNHS PLANTS IN CONTAINERS		2.4845	3	0.41	A
		0.3009	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7854				
N-GRNHS TRANSPLANTS		1.1246	1	3.00	A
N-OUTDR FLOWER		0.9661	3	4.40	A
		0.4518	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4179				
N-OUTDR PLANTS IN CONTAINERS		61.9939	20	41.50	A
		0.1807	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	62.1746				
PEACH		110.2734	5	97.56	A
PEAR		10.7579	2	13.00	A
PEPPER, FRUITING		29.9880	1	80.00	A
PISTACHIO		0.6141	1	9.00	A
PLUM		61.8503	5	110.00	A
PRUNE		337.7354	3	224.20	A
RESEARCH COMMODITY		0.0332			
STRAWBERRY		14.6496	2	75.15	A
STRUCTURAL PEST CONTROL		1.8230			
WALNUT		6.4545	2	54.00	A
Chemical Total		4,359.8178	246		
XYLENE RANGE AROMATIC SOLVENT					
ALMOND		2,169.9385	33	1,363.00	A
APRICOT		250.4578	11	149.75	A
BARLEY		67.3373	5	615.00	A
BEAN, DRIED		362.4296	6	247.00	A
BEAN, SUCCULENT		163.6139	2	125.00	A
BEAN, UNSPECIFIED		66.8398	5	62.00	A
BEET		89.6555	10	42.90	A
BOK CHOY		1.2835	3	3.05	A
BROCCOLI		2,512.1974	96	1,115.30	A
BRUSSELS SPROUT		32.1621	2	20.00	A
CABBAGE		163.9283	4	63.00	A
CANTALOUPE		258.3263	16	2,503.00	A
CARROT		1.2061	1	3.00	A
CAULIFLOWER		631.9518	24	284.65	A
CHERRY		175.8617	9	143.00	A
CHICORY		16.2384	1	10.00	A
CHINESE CABBAGE (NAPPA)		1.3380	5	3.23	A
COLLARD		11.3340	5	30.60	A
CORN, HUMAN CONSUMPTION		564.3740	110	2,289.42	A
CUCUMBER		29.8375	1	35.00	A
DAIKON		0.4523	3	1.13	A
ENDIVE (ESCAROLE)		141.5855	11	90.58	A
GRAPE		204.5643	5	105.50	A
GRAPE, WINE		140.6858	5	174.65	A
KALE		20.3905	8	32.00	A
LANDSCAPE MAINTENANCE		347.9664			
LEEK		0.4921	1	1.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
XYLENE RANGE AROMATIC SOLVENT					
LETTUCE, HEAD		2,843.1310	320	4,416.31	A
LETTUCE, LEAF		6,242.3771	636	9,637.63	A
MUSTARD		270.4930	25	219.77	A
N-GRNHS FLOWER		6.7894	10	63.50	A
N-GRNHS PLANTS IN CONTAINERS		28.8812	15	678,050.00	S
		1.9297	2	1.33	A
TOTAL POUNDS ON THIS COMMODITY	30.8109				
N-GRNHS TRANSPLANTS		1.9478	4	9.50	A
N-OUTDR PLANTS IN CONTAINERS		232.0163	148	322.29	A
		4.6233	3	111,600.00	S
TOTAL POUNDS ON THIS COMMODITY	236.6396				
N-OUTDR TRANSPLANTS		0.5126	4	3,600.00	U
NECTARINE		227.1902	20	150.62	A
OAT		43.7966	4	350.00	A
ONION, DRY		991.2091	22	543.50	A
ONION, GREEN		188.3814	14	92.70	A
PEACH		7,062.2610	152	4,519.44	A
PEAS		5.5358	4	36.00	A
PEPPER, FRUITING		315.7338	14	167.00	A
PEPPER, SPICE		45.9267	1	14.00	A
PLUM		485.0758	30	287.19	A
PRUNE		7,533.9251	133	6,001.52	A
PUMPKIN		0.7036	1	3.00	A
REGULATORY PEST CONTROL		83.5242		190.00	A
		0.0680			
TOTAL POUNDS ON THIS COMMODITY	83.5922				
RESEARCH COMMODITY		11.9174	16	2.42	A
		0.7538			
TOTAL POUNDS ON THIS COMMODITY	12.6712				
RIGHTS OF WAY		68.1640			
SOIL FUMIGATION/PREPLANT		9.1853	1	5.60	A
SPINACH		1,815.7721	99	709.51	A
SQUASH		5.0212	2	8.50	A
STRAWBERRY		6.9710	2	17.00	A
STRUCTURAL PEST CONTROL		181.2609			
TOMATO		1.0251	1	5.00	A
TOMATO, PROCESSING		3,040.6646	51	2,115.65	A
TURNIP		49.8305	4	37.11	A
WALNUT		4,190.0688	212	8,170.18	A
Chemical Total		44,423.1158	2,332		
2,4-XYLENOL					
ALMOND		0.0113	1	2.00	A
CHERRY		0.0863	1	5.50	A
GRAPE, WINE		0.0170	1	5.00	A
LANDSCAPE MAINTENANCE		0.0086			
N-OUTDR PLANTS IN CONTAINERS		0.0086	1	2.00	A
WALNUT		0.3970	5	229.00	A
Chemical Total		0.5288	9		
YEAST					
APRICOT		641.4510	32	2,945.00	A
AVOCADO		5.4750	1	1.50	A
CABBAGE		35.9160	2	41.00	A
LETTUCE, HEAD		8.7600	1	10.00	A
LETTUCE, LEAF		33.5070	2	25.50	A
NECTARINE		13.1619	2	60.10	A
PEACH		959.0448	37	3,336.80	A
PEPPER, FRUITING		26.2800	1	120.00	A
SPINACH		32.0616	2	24.60	A
WATERMELON		31.5360	3	144.00	A
Chemical Total		1,787.1933	83		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC					
N-GRNHS TRANSPLANTS		0.0009	1	0.17	A
Chemical Total		0.0009	1		
ZINC CHLORIDE					
LANDSCAPE MAINTENANCE		148.5948			
Chemical Total		148.5948			
ZINC NAPHTHENATE					
STRUCTURAL PEST CONTROL		25.5337			
Chemical Total		25.5337			
ZINC OXIDE					
FUMIGATION, OTHER		5.9400			
LANDSCAPE MAINTENANCE		303.6825			
Chemical Total		309.6225			
ZINC PHOSPHIDE					
ALFALFA		102.7800	10	777.40	A
ALMOND		15.7300	7	414.00	A
ANIMAL PREMISE		1.2000		8.00	U
		0.5000		72,000.00	S
		0.4400		10.00	A
TOTAL POUNDS ON THIS COMMODITY	2.1400				
APPLE		3.3000	1	55.00	A
AVOCADO		5.7750	14	126.00	A
CAULIFLOWER		0.2600	1	52.00	A
CHERRY		37.0000	6	167.00	A
CORN (FORAGE - FODDER)		12.7700	3	100.00	A
FIG		0.2000	1	10.00	A
GRAPE		4.8000	1	42.00	A
GRAPE, WINE		36.5400	17	374.00	A
GRAPEFRUIT		102.1700	88	281.00	A
LANDSCAPE MAINTENANCE		286.5321			
		0.1200	4	2.28	A
TOTAL POUNDS ON THIS COMMODITY	286.6521				
LEMON		0.2000	2	5.00	A
N-GRNHS TRANSPLANTS		1.0000		40.00	A
N-OUTDR PLANTS IN CONTAINERS		0.6400	2	8.50	A
N-OUTDR TRANSPLANTS		4.0000	2	40.00	A
ORANGE		26.8000	26	288.51	A
PASTURELAND		7.9000	4	31.00	A
PEAR		44.1000	5	555.00	A
PUBLIC HEALTH		2.0094			
RANGELAND		24.0200	10	3,170.00	A
RIGHTS OF WAY		70.5630			
STRUCTURAL PEST CONTROL		72.5634			
SUGARBEET		175.6660	33	1,300.60	A
TANGERINE		0.0600	1	36.00	A
TURF/SOD		0.0275		340.00	S
UNCULTIVATED AG		6.8000	4	45.00	A
UNCULTIVATED NON-AG		4.2275	1	245.50	A
		1.3800		15.00	U
TOTAL POUNDS ON THIS COMMODITY	5.6075				
VERTEBRATE CONTROL		119.6146			
		80.0000	1	100.00	A
TOTAL POUNDS ON THIS COMMODITY	199.6146				
WALNUT		0.3000	1	110.00	A
Chemical Total		1,251.9885	245		
ZINC 2-PYRIDINETHIOL-1-OXIDE					
BOAT/PIER		19.7708		1,600.00	C
Chemical Total		19.7708			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC SULFATE					
ALFALFA		963.2174	1,278	93,417.60	A
ALMOND		1,765.4152	418	28,654.57	A
APPLE		161.2681	75	2,763.04	A
APRICOT		109.2236	27	1,495.00	A
ARTICHOKE, GLOBE		35.1674	18	208.95	A
ASPARAGUS		15.7682	18	1,256.00	A
AVOCADO		1.1094	1	31.00	A
BASIL, SWEET		3.5655	2	100.00	A
BEAN, DRIED		81.5475	55	3,460.00	A
BEAN, SUCCULENT		9.0517	4	239.25	A
BEAN, UNSPECIFIED		1.0478	2	84.00	A
BEET		0.1475	1	10.00	A
BLUEBERRY		116.6286	22	1,925.00	A
BOK CHOY		0.2526	1	2.00	A
BROCCOLI		38.0952	29	368.93	A
BRUSSELS SPROUT		25.2267	12	121.00	A
CABBAGE		36.7253	125	400.92	A
CANTALOUPE		44.6674	32	3,215.20	A
CARROT		2.1436	4	316.06	A
CAULIFLOWER		16.4221	9	117.00	A
CHERRY		13.9658	11	422.00	A
CHRISTMAS TREE		0.3928	1	8.00	A
COLLARD		2.0004	9	135.60	A
CORN (FORAGE - FODDER)		69.8109	46	2,681.50	A
CORN, HUMAN CONSUMPTION		313.6279	348	15,204.70	A
COTTON		2,392.4411	1,539	180,198.61	A
EGGPLANT		0.6582	5	50.00	A
FENNEL		0.8458	31	34.65	A
FORAGE HAY/SILAGE		1.2474	2	107.00	A
GARLIC		18.6512	4	457.00	A
GRAPE		157.0090	50	1,970.82	A
GRAPE, WINE		781.0078	277	8,738.51	A
KALE		7.9163	46	62.54	A
LANDSCAPE MAINTENANCE		56.7925			
		0.2946	1	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	57.0871				
LEMON		40.5894	2	80.39	A
LETTUCE, HEAD		126.8450	99	2,057.34	A
LETTUCE, LEAF		23.5610	22	336.10	A
MELON		4.7833	7	485.00	A
N-GRNHS FLOWER		3.9156	65	45.67	A
		0.1565	4	177,614.00	S
TOTAL POUNDS ON THIS COMMODITY	4.0721				
N-GRNHS PLANTS IN CONTAINERS		0.5467	4	91,320.00	S
		0.1657	3	13.00	A
TOTAL POUNDS ON THIS COMMODITY	0.7124				
N-GRNHS TRANSPLANTS		0.0016	1	0.09	A
N-OUTDR FLOWER		50.1068	442	2,113.57	A
		0.9556			
TOTAL POUNDS ON THIS COMMODITY	51.0624				
N-OUTDR PLANTS IN CONTAINERS		115.7698	149	3,824.83	A
		0.0150	8	10,690.00	S
TOTAL POUNDS ON THIS COMMODITY	115.7848				
N-OUTDR TRANSPLANTS		7.6899	63	611.60	A
NECTARINE		85.7365	21	723.00	A
OAT		0.7293	1	76.00	A
ONION, DRY		181.4862	71	3,305.17	A
ORANGE		94.4753	34	713.49	A
PEACH		56.3905	35	957.50	A
PEAR		27.7531	8	139.70	A
PECAN		3.7889	1	30.00	A
PEPPER, FRUITING		24.2363	19	1,130.60	A
PEPPER, SPICE		1.0622	2	72.00	A
PISTACHIO		802.7472	43	6,635.70	A
PLUM		52.5541	22	715.00	A
POMEGRANATE		1.6699	3	38.00	A
POTATO		187.4617	183	7,277.14	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC SULFATE				
RANGELAND	71.0426	1	180.00	A
RESEARCH COMMODITY	1.7035			
RICE	0.2205	3	25.00	A
RIGHTS OF WAY	0.1421			
SAFFLOWER	31.1558	24	1,940.00	A
SOIL FUMIGATION/PREPLANT	1.2474	1	80.00	A
SQUASH	2.5260	4	19.00	A
SQUASH, SUMMER	0.0059	1	1.50	A
SQUASH, ZUCCHINI	3.0566	4	175.20	A
SUGARBEET	91.9988	45	4,626.20	A
SWEET POTATO	41.1226	114	3,488.00	A
TANGERINE	1.0691	2	8.00	A
TOMATO	25.0704	28	1,512.50	A
TOMATO, PROCESSING	133.9731	87	9,072.46	A
TURF/SOD	16.3629	8	126.00	A
TURNIP	0.2950	1	20.00	A
UNCULTIVATED AG	0.6315	1	10.00	A
WALNUT	172.9055	79	2,694.00	A
WATERMELON	11.0938	15	752.00	A
WHEAT	28.6155	19	1,534.30	A
Chemical Total	9,772.7842	6,252		
ZINEB				
GRAPE	26.2500	1	137.00	A
N-GRNHS FLOWER	0.3750	2	1.00	A
N-OUTDR FLOWER	5.1000	1	3.00	A
WATERMELON	3.7500	1	4.00	A
Chemical Total	35.4750	5		
ZIRAM				
ALMOND	532,545.9252	1,808	101,140.06	A
APPLE	5,737.9600	61	1,015.35	A
APRICOT	10,548.9500	191	2,254.96	A
CHERRY	738.1560	18	179.50	A
GRAPE	13,207.6081	198	6,439.95	A
GRAPE, WINE	3,497.7600	38	1,729.50	A
LANDSCAPE MAINTENANCE	0.8075			
N-GRNHS PLANTS IN CONTAINERS	53.2000	6	6.20	A
N-OUTDR PLANTS IN CONTAINERS	473.4800	26	92.75	A
N-OUTDR TRANSPLANTS	95.0000	6	9.00	A
NECTARINE	42,953.0591	789	8,073.97	A
PEACH	134,157.6949	1,367	24,113.10	A
PEAR	36,482.0749	251	6,946.93	A
PLUM	494.0800	17	72.45	A
PRUNE	457.8400	1	17.00	A
RIGHTS OF WAY	0.6250			
STONE FRUIT	93.1200	1	12.00	A
STRUCTURAL PEST CONTROL	82.6500			
Chemical Total	781,619.9907	4,778		
Statewide Total	**175,127,170.9200**	**2,063,125**		