Summary of Pesticide Use Report Data 2006

Indexed by Chemical

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

Order Form

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

The 1989 - 2006 *Summary of Pesticide Use Report Data* indexed by chemical or commodity reports can be found on DPR's web at www.cdpr.ca.gov. The *Summary of Pesticide Use Report Data* is available in two formats. One report is indexed by chemical and lists the amount of each pesticide used, the commodity on which it was used, the number of agricultural applications, and the acres/units treated. The second report is indexed by commodity and lists the chemicals used, the number of agricultural applications, amount of pesticides used, and the acres/units treated.

The Annual Pesticide Use Report Data (the complete database of reported pesticide applications for 1990-2005) are available on CD ROM. The files are in text (comma delimited format).

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I. INTRODUCTION

DEVELOPMENT AND IMPLEMENTATION OF THE PESTICIDE USE REPORTING SYSTEM

This 2006 *Summary of Pesticide Use Report Data* includes agricultural applications and other selected uses reported in California. The report represents a summary of the data gathered under full use reporting. The Department of Pesticide Regulation (DPR) uses the data to help estimate dietary risk and to ensure compliance with clean air laws as well as ground water protection regulations. Site-specific use report data, combined with geographic data on endangered species habitats, also 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.

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

TYPES OF PESTICIDE APPLICATIONS REPORTED

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

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

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 a county agricultural commissioner.

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

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

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

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

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

HOW PESTICIDE DATA ARE USED

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

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

Risk Assessment

Without information on actual pesticide use, regulatory agencies conducting risk assessment assume all planted crop acreage is treated with many pesticides, even though most crops are treated with just a few chemicals. If the assumptions used by regulatory agencies are incorrect, regulators could make judgments on pesticide risks that are too cautious by several orders of magnitude, reducing the credibility of risk management decisions. The use report data, on the other hand, provides actual use data so DPR can better assess risk and make more realistic risk management decisions.

After the passage of the federal Food Quality Protection Act (FQPA) in 1996, complete pesticide use data became even more important to commodity groups in California and to the U.S. Environmental Protection Agency (U.S. EPA). FQPA contains a new food safety standard against which all pesticide tolerances must be measured. The increased interest in the state's pesticide use data, especially for calculating percent crop treated, came at a time when DPR was increasing the efficiency with which it produced its annual report.

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

Worker Health and Safety

Under the 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.[2] This notice gives the farmer accurate information to help keep workers from entering fields prematurely, and also lets the farmer know the earliest date a commodity can be harvested.

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

Public Health

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

Endangered Species

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

Water Quality

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

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

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

researchers determine why certain soil types are more prone to ground water contamination.

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

Air Quality

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

Beginning in January 2008, a new regulation will provide a more accurate estimate of VOC emissions as well as reductions of VOC emissions. A key element of the regulation pertains to field fumigation methods because different fumigation methods emit different amounts of VOCs. Within nonattainment areas, the regulation requires PURs to include the specific fumigation method to better estimate VOC emissions.

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. The grants were temporarily suspended due to the statewide budget shortfall, but funds are currently available to offer grants. The PUR data have been 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 also used to better understand current changes in pesticide use.

DPR has published general analyses of statewide pesticide use patterns and trends. The first analysis covered the years 1991 to 1995, and the second more detailed analysis covered 1991 to 1996. These analyses identified high-use pesticides, the crops to which those pesticides were applied, trends in use, and the pesticides most responsible for changes in use. In addition, since 1997, the annual Summary of Pesticide Use Report Data 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 products made to production agriculture. More detailed information is given below under "Number of Applications."

Pounds applied – Number of pounds of an active ingredient.

Unit type – The amount listed in this column is one of the following:

A = Acreage
C = Cubic feet (of commodity treated)
K = Thousand cubic feet (of commodity treated)
P = Pounds (of commodity treated)
S = Square feet
T = Tons (of commodity treated)
U = Miscellaneous units (e.g., number of tractors, trees, tree holes, bins, etc.)

COMMODITY CODES

DPR's pesticide product label database is used to cross-check data entries to determine if the product reported is registered for use on the reported commodity. The DPR label database uses a crop coding system based on crop names used by the U.S. EPA to prepare official label language. However, this system caused some problems until DPR modified it in the early 1990s to account for U.S. EPA's grouping of certain crops under generic names. Problems occurred when the label language in the database called a crop by one name, and the use report used another. For example, a grower may have reported a pesticide use on "almonds," but the actual label on the pesticide product--coded into the database--stated the pesticide was to be used on "nuts." DPR modified the database to eliminate records being rejected as "errors" because the specific commodity listed on the use report is not on the label. A qualifier code is appended to the commodity code in the label database to designate a commodity not specifically listed on the label as a correct use. A qualifier code would be attached to the "almond" code when nuts are only listed on the label. This system greatly reduces the number of rejections.

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

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

UNREGISTERED USE

The report contains entries that reflect the use of a pesticide on a commodity for which the pesticide is not currently registered. This sometimes occurs because the original use report was in error, that is, either the pesticide or the commodity was inaccurately reported. DPR's computer program checks that the commodity is listed on the label, but nonetheless such errors appear in the PUR, possibly because of errors in the label database. Also, the validation program does not check whether the pesticide product was registered at the time of application. For example, parathion (ethyl parathion) is shown reported on crops after most uses were suspended in 1992. (These records are researched and corrected as time and resources allow.) DPR continues to implement methods that identify and reduce these types of reporting errors in future reports. Other instances may occur because by law, growers are sometimes allowed to use stock they have on hand of a pesticide product that has been withdrawn from the market by the manufacturer or suspended or canceled by regulatory authorities.

Other reporting "errors" may occur when a pesticide is applied directly to a site to control a particular pest, but is not applied directly to the crop in the field. A grower may use an herbicide to treat weeds on the edge of a field, a fumigant on bare soil prior to planting, or a rodenticide to treat rodent burrows. For example, reporting the use of the herbicide glyphosate on tomatoes – when it was actually applied to bare soil prior to planting the tomatoes – could be perceived to be an error. Although technically incorrect, recording the data as if the application were made directly to the commodity provides valuable crop usage information for DPR's regulatory program.

ADJUVANTS

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

ZERO POUNDS APPLIED

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

ACRES TREATED

The summary information in this annual report cannot be used to determine the total number of acres of a crop. However, it can be used to determine the cumulative acres treated. The problem is that the same field can be treated more than once in a year with the same active ingredient. A similar problem occurs when the product used contains more than one active ingredient. (In any pesticide product, the active ingredient is the component that kills, or otherwise controls, target pests. A pesticide product is made up of one or more active ingredients, as well as one or more inert ingredients.) For example, if a 20-acre field is treated with a product that contains three different pesticide active ingredients, a use report is filed by the farmer correctly recording the application of a single pesticide product to 20 acres. However, in the summary tables, the three different active ingredients will each have recorded 20 acres treated. Adding these values results in a total of 60 acres as being treated instead of the 20 acres actually treated.

NUMBER OF APPLICATIONS

The values for number of applications include only production agricultural applications. Applicators are required to submit one of two basic types of use reports, a production agricultural report or a monthly summary report. The production agricultural report must include information for each application. The monthly summary report, for all uses other than production agriculture, includes only monthly totals for all applications of pesticide product, site or commodity, and applicator. The total number of applications in the monthly summary reports is not consistently given so they are no longer included in the totals. In the annual PUR reports before 1997, each monthly summary record was counted as one application.

In the annual summary report by commodity, the total number of applications given for each commodity may not equal the sum of all applications of each active ingredient on that commodity. As explained above, some pesticide products contain more than one active ingredient. If the number of applications were summed for each active ingredient in such a product, the total number of applications would be more than one, even though only one application of the product was made.

OUTLIERS

In calculating the total pounds of pesticides used in these tables, DPR excluded values for rates of use that were so large they were probably in error. Errors occur, for example, when those reporting pesticide use shift decimal points during data entry. 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 uses); or (3) they were higher than a value determined by a neural network procedure that approximates what a group of 12 scientists believed were obvious outliers. Although these criteria 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. Beginning with 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 the current year data were received using the distribution of rates for that year. This procedure found additional outliers for new products and new uses. We currently use the two-stage procedure.

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, when available, will more accurately reflect the total pounds applied.

PESTICIDE USE IN CALIFORNIA

In 2006, there were 189,576,938 pounds of pesticide active ingredients reported used in California. Annual use has varied from year to year since full use reporting was implemented in 1990. For example, reported pesticide use was 195 million pounds in 2005, 180 million pounds in 2004, 176 million pounds in 2003, and 170 million pounds in 2002.

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

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

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

PESTICIDE SALES IN CALIFORNIA

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

Sales data for 2006 are in the process of being reviewed and will be released in January 2008, so are not yet available for this report. There were 611 million pounds sold in 2005, 667 million pounds 2004, 661 million pounds in 2003, and 598 million pounds in 2002. Prior years data are posted on DPR's web site at www.cdpr.ca.gov under programs & services/mill assessment/report of pesticides sold in California.

In addition, it should be noted that the pounds of pesticides used and the number of applications are not necessarily accurate indicators of the extent of pesticide use or, conversely, the extent of use of reduced-risk pest management methods. For example, farmers may make a number of small-scale "spot" applications targeted at problem areas rather than one treatment of a large area. They may replace a more toxic pesticide used at

one pound per acre with a less hazardous compound that must be applied at several pounds per acre. Either of these scenarios could increase the number of applications or amount of pounds used, respectively, without indicating an increased reliance on pesticides.

Table 1. Total pounds of pesticide active ingredients reported in each county and rank during 2005 and 2006.

	2005 Pesticide Use		2006 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
Alameda	358,443	39	259,013	41
Alpine	195	58	64	58
Amador	150,079	43	92,679	45
Butte	3,146,974	18	3,445,277	13
Calaveras	39,379	48	49,205	50
Colusa	1,908,716	23	2,100,392	22
Contra Costa	883,597	31	2,218,546	21
Del Norte	363,736	38	307,890	40
El Dorado	130,004	45	113,738	43
Fresno	32,104,029	1	31,839,898	1
Glenn	2,212,665	22	2,476,359	20
Humboldt	57,682	47	70,769	47
Imperial	6,063,076	10	4,820,543	11
Inyo	6,211	54	16,839	52
Kern	28,184,187	2	30,104,107	2
Kings	6,316,230	9	6,190,881	9
Lake	757,574	35	525,120	36
Lassen	143,329	44	96,273	44
Los Angeles	3,259,438	16	2,641,098	17
Madera	11,236,974	5	9,737,491	5
Marin	58,474	46	58,341	49
Mariposa	5,971	55	7,445	54
Mendocino	1,213,175	28	1,094,588	30
Merced	7,114,980	7	7,329,441	7
Modoc	440,263	37	199,366	42
Mono	2,414	56	4,354	57
Monterey	8,674,310	6	8,209,012	6
Napa	2,338,209	21	1,505,776	26
Nevada	35,843	49	59,993	48
Orange	1,499,748	26	1,264,641	29
Placer	318,173	40	327,779	39
Plumas	7,352	53	7,047	55
Riverside	3,202,340	17	2,602,434	18
Sacramento	3,948,361	13	3,294,073	14
San Benito	764,545	34	751,580	34
San Bernardino	520,552	36	576,005	35
San Diego	1,670,746	25	2,013,072	24
San Francisco	23,510	51	88,393	46
San Joaquin	11,913,039	4	11,295,680	4
San Luis Obispo	2,509,106	20	2,086,420	23
San Mateo	275,592	41	365,491	38

Table 1 (continued) Total pounds of pesticide active ingredients reported in each county and rank during 2005 and 2006.

	2005 Pesticide Use		2006 Pesticide Use	
County	**Pounds Applied**	**Rank**	**Pounds Applied**	**Rank**
Santa Barbara	4,349,957	12	4,072,266	12
Santa Clara	951,455	30	1,388,327	28
Santa Cruz	1,684,259	24	1,722,369	25
Shasta	217,793	42	371,317	37
Sierra	2,360	57	6,661	56
Siskiyou	841,236	33	949,326	31
Solano	1,016,185	29	791,365	33
Sonoma	3,368,231	14	2,531,626	19
Stanislaus	6,020,445	11	5,590,622	10
Sutter	3,309,522	15	3,156,692	15
Tehama	865,830	32	823,095	32
Trinity	11,972	52	10,621	53
Tulare	17,535,850	3	16,985,444	3
Tuolumne	30,034	50	28,397	51
Ventura	6,869,950	8	6,862,378	8
Yolo	2,829,026	19	2,648,416	16
Yuba	1,499,734	27	1,390,902	27
Total	**195,263,057**		**189,576,938**	

Table 2. Pounds of pesticide active ingredients, 1996 – 2006, by general use categories.

Year	Production Agriculture	Postharvest Fumigation	Structural Pest Control	Landscape Maintenance	All Others*	Total Pounds
1996	183,222,942	2,358,093	4,672,859	1,251,975	7,608,989	199,114,858
1997	192,577,086	1,720,696	5,185,923	1,225,365	6,972,132	207,681,203
1998	200,917,991	1,707,519	5,930,239	1,396,233	6,831,459	216,783,441
1999	186,545,985	2,021,893	5,673,318	1,398,398	7,863,022	203,502,616
2000	173,139,552	2,117,018	5,184,686	1,402,827	6,783,178	188,627,261
2001	139,240,354	1,438,309	4,921,897	1,282,288	6,264,659	153,147,508
2002	154,653,274	1,841,493	5,469,435	1,440,557	6,693,912	170,098,670
2003	160,050,159	1,823,261	5,175,354	1,961,065	7,413,865	176,423,703
2004	164,847,199	1,901,504	5,129,734	1,600,583	6,982,124	180,461,145
2005	177,049,046	2,329,136	5,624,324	1,761,405	8,499,147	195,263,057
2006	167,004,409	2,176,666	5,318,467	2,258,530	12,818,866	189,576,938

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

IV. TRENDS IN USE IN CERTAIN PESTICIDE CATEGORIES

Reported pesticide use in California in 2006 totaled 190 million pounds, a decrease of nearly 6 million pounds from 2005. Production agriculture, the major category of use subject to reporting requirements, accounted for most of the overall decrease in use. Applications for production agriculture decreased by 10 million pounds. However, there was an increase of 0.5 million pounds in landscape maintenance, 2.2 million pound increase in public health (mostly mosquito control), and 2.1 million pound increase in fumigation of nonfood and nonfeed materials such as lumber, furniture, etc.

The active ingredients (AI) with the largest uses by pounds in 2006 were sulfur, petroleum and mineral oils, metam-sodium, copper compounds, and 1,3-dichloropropene (1,3-D). Most of the decline in pesticide use was from sulfur, which decreased by 15 million pounds (-25 percent). However, sulfur was still the most highly used non-adjuvant pesticide in 2006, both in pounds applied and acres treated. By pounds, sulfur accounted for 24 percent of all reported pesticide use. Sulfur is a natural fungicide favored by both conventional and organic farmers. Other pesticides that declined in use include metam-sodium (1.6 million pound decrease, -13 percent), copper (310,000 pound decrease, -3 percent), and 1,3-D (763,000 pound decrease, -8 percent).

In contrast, some pesticide use increased. Non-adjuvant pesticides with the greatest increase in pounds applied were oil (6.4 million pound increase, 22 percent) and metam-potassium (1.2 million pound increase, 61 percent).

Major crops or sites that showed an overall increase in pesticide pounds applied from 2005 to 2006 included almonds (4.1 million pounds increase), public health (2.2 million pounds), unspecified fumigations (2.1 million pounds), pistachio (1.8 million pounds), and processing tomatoes (960,000 pounds). Major crops or sites with decreased pounds applied included wine grapes (8.5 million pounds decrease), raisin and table grapes (5.5 million pounds), cotton (1.5 million pounds), carrots (1.3 million pounds), and sugarbeets (630,000 pounds).

DPR data analyses have shown that pesticide use varies from year to year depending upon pest problems, weather, acreage and types of crops planted, economics, and other factors. Of the different AI types, insecticides had the greatest increase by pounds. But the vast majority of this increase was from use of oils. By acres treated, insecticide use increased only slightly. Herbicide use had the next largest increase by pounds and the largest increase by acres treated. Fungicide use (other than sulfur) decreased slightly by pounds but increased by acres treated. Similarly, pounds of fumigants decreased but acres treated with fumigants increased.

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

(For example, if one acre is treated three times in a season with an individual AI, it is counted as three acres treated in the tables and graphs in Sections IV and V of this report.)

To provide an overview, pesticide use is summarized for eight different pesticide categories from 1996 to 2006 (Tables 3–10) and from 1994 to 2006 (Figures 1–8). These categories classify pesticides according to certain characteristics such as reproductive toxins, carcinogens, or reduced-risk characteristics. Use of most pesticide categories decreased from 2005 to 2006, except for increases in pounds of groundwater contaminants and acres treated with fumigants. Some of the major changes from 2005 to 2006 include:

- Chemicals classified as reproductive toxins decreased in pounds applied from 2005 to 2006 (down 2.0 million pounds or -9.3 percent) and decreased in acres treated (down 350,000 acres or -17 percent). The decrease in pounds was mostly from decreases in the fumigant metam-sodium and the decrease in acres was mostly from decreases in the miticide propargite. By acres treated, use of metam-sodium actually increased. The pesticides in this category are ones listed on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity".

- Use of chemicals classified as carcinogens decreased from 2005 to 2006 (down 1.8 million pounds or -6.5 percent and down 288,000 acres or -7.2 percent). The decrease in pounds was mainly due to a decrease in use of the fumigants metam-sodium and 1,3-dichloropropene and the miticide propargite. The decrease in acres treated was mostly from decrease in propargite. The pesticides in this category are ones listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer".

- Use of insecticide organophosphate and carbamate chemicals, which include compounds of high regulatory concern, continued to decline as they have for nearly every year since 1995. Pounds decreased by 635,000 (-8.5 percent) and acres treated decreased by 668,000 (-10 percent). The AIs with the greatest decreases in pounds were thiobencarb, chlorpyrifos, and EPTC; the AIs with the greatest decreases in acres treated were chlorpyrifos, methomyl, and dimethoate. Use of most OPs and carbamates decreased; however, use of bensulide and phosmet increased.

- Pounds of all chemicals categorized as ground water contaminants increased by 124,000 pounds (7.1 percent), but acres treated remained about the same. Pounds of each groundwater contaminant AI increased. However, acres treated with atrazine, bentazon, bromacil, and diuron decreased while acres treated with simazine, norflurazon, and prometon increased.

- Chemicals categorized as toxic air contaminants, another group of pesticides of regulatory concern, decreased from 2005 to 2006. Use decreased by 1.0 million pounds (-2.5 percent) and by 106,000 acres treated (-2.8 percent). By pounds most

toxic air contaminants are fumigants, which are used at high rates, and use of most fumigants, except potassium n-methyldithiocarbamate (metam potassium), decreased. By acres treated, the main decreasing AIs were the fungicide maneb, the herbicide 2,4-D, and the defoliant S,S,S-tributyl phosphorotrithioate.

- Fumigant chemicals decreased in pounds applied from 2005 to 2006 (down 1.7 million pounds or -4.3 percent) but increased in cumulative acres treated (up 28,000 acres or 8.4 percent). Pounds of 4 of the 8 major fumigants decreased (metam-sodium, 1,3-D, sulfuryl fluoride, and sodium tetrathiocarbonate) and pounds of 4 fumigants increased (methyl bromide, chloropicrin, metam-potassium, and aluminum phosphide). By acres treated, use of all major fumigants increased except for 1,3-D and sodium tetrathiocarbonate.

- Use of oil pesticides increased by 6.4 million pounds (22 percent) and 472,000 acres (17 percent). Oils include many different chemicals, but the category used here includes only ones derived from petroleum distillation. Some of these oils may be on the State's Proposition 65 list of chemicals "known to cause cancer" but most serve as alternatives to high-toxicity pesticides. Oils are also used by organic growers.

- Biopesticide use decreased by 178,000 pounds (-17 percent) and by 145,000 acres treated (-5.8 percent) from 2005 to 2006. The largest decrease, both in pounds and acres treated, was in use of potassium bicarbonate. If that AI were excluded, pounds of biopesticides would have increased. Other biopesticides with decreasing pounds were liquefied nitrogen and neem oil. AIs with the greatest increase in pounds were soybean oil and *Bacillus thuringiensis*. By acres treated, the AI with second greatest decrease was *Bacillus thuringiensis* then gamma aminobutyric acid/glutamic acid. 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).

Since 1993, the reported pounds of pesticides applied have fluctuated from year to year. An increase or decrease in use from one year to the next or in the span of a few years does not necessarily indicate a general trend in use; it simply may reflect normal variations. Short periods of time (three to five years) may suggest trends, such as the increased pesticide use from 2001 to 2005 or the decreased use from 1998 to 2001. However, regression analyses on use from 1993 to 2006 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 AI and the application is erroneously recorded as 100,000 pounds (a decimal point shift of three places to the right), an error of 99,900 pounds is introduced into the database. If the same degree of error is made in shifting the decimal point to the left, the application is recorded as 0.1 pound, and an error of 99.9 pounds is entered into the database

The summaries detailed in the following use categories are not intended to serve as indicators of pesticide risks to the public or the environment. Rather, the data supports DPR regulatory functions to enhance public safety and environmental protection. (See “How Pesticide Data are Used” on page 2.)

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

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1080	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
2,4-DB ACID	0	1,697	6,932	12,397	11,453	16,954	9,393	6,408	4,789	7,655	3,132
AMITRAZ	55,459	66,439	13,563	7,558	8,087	263	154	115	0	0	12
ARSENIC PENTOXIDE	205,089	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517
ARSENIC TRIOXIDE	<1	<1	1	1	<1	<1	<1	<1	<1	<1	<1
BENOMYL	148,517	114,406	227,715	133,109	118,425	76,713	29,005	7,105	2,210	948	898
BROMACIL, LITHIUM SALT	17,381	9,141	4,686	4,162	4,478	3,217	4,016	3,025	1,801	1,059	2,529
BROMOXYNIL OCTANOATE	148,480	115,368	120,877	120,338	115,662	78,454	72,900	75,345	50,223	34,463	37,250
CHLORSULFURON	1,623	2,218	3,102	1,541	2,705	1,312	2,190	8,684	9,967	3,242	3,467
CYANAZINE	566,632	471,904	277,313	180,487	49,864	17,131	7,178	37	8	7	0
CYCLOATE	44,628	55,458	62,753	49,096	37,416	31,785	34,387	30,012	43,209	39,709	41,298
DICLOFOP-METHYL	79,874	41,130	24,783	18,710	21,696	11,765	5,058	9,309	5,988	1,413	174
EPTC	703,996	579,245	393,031	448,883	323,624	276,724	253,634	141,552	182,532	181,790	106,125
ETHYLENE GLYCOL MONOMETHYL ETHER	10,292	8,357	4,371	1,993	2,024	2,248	3,009	1,782	2,729	2,476	4,186
ETHYLENE OXIDE	0	0	31	2	6	3	0	0	0	0	0
FENOXAPROP-ETHYL	3,974	3,895	1,504	2,048	979	366	106	53	64	161	196
FLUAZIFOP-BUTYL	823	2,028	1,211	516	205	149	166	31	34	41	26
HYDRAMETHYLNON	1,741	5,456	3,183	2,267	2,501	2,381	2,741	2,029	1,896	1,380	1,227
LINURON	84,335	84,621	82,170	78,046	65,526	58,173	62,006	60,117	69,289	72,011	58,608
METAM-SODIUM	15,501,650	15,401,098	14,120,788	17,273,325	13,143,954	12,460,997	15,116,768	14,822,689	14,698,228	12,991,279	11,362,375
METHYL BROMIDE	16,124,148	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,518,683
METIRAM	0	0	<1	0	0	2	0	1	5	0	<1
MYCLOBUTANIL	89,087	94,376	129,775	94,626	95,454	83,668	76,635	83,426	70,908	80,143	111,145
NABAM	0	0	50	2	1	8	0	0	10,693	30,440	22,306
NICOTINE	312	258	83	93	21	17	2	2	4	2	<1
NITRAPYRIN	114	49	410	150	192	16	89	117	12	171	0
OXADIAZON	25,281	23,197	22,389	19,253	18,276	15,905	16,692	12,566	12,979	13,762	11,691
OXYDEMETON-METHYL	107,410	117,159	90,790	122,912	110,754	99,756	96,363	93,774	102,563	121,910	119,713
OXYTHIOQUINOX	6,204	2,709	1,576	2,705	411	145	117	34	27	8	90

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	15	24,795	0	0	0	23	28	293	0	0
PROPARGITE	1,787,942	1,853,332	1,390,366	1,502,732	1,331,979	1,159,792	972,382	1,054,691	1,010,874	995,038	569,971
RESMETHRIN	663	687	796	695	676	542	661	1,561	245	958	656
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	8,279	355	1,315	173	0	0	10,693	30,440	22,306
SODIUM TETRATHIOCARBONATE	543,229	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194
STREPTOMYCIN SULFATE	9,494	9,626	14,950	9,405	10,455	7,554	5,989	8,463	4,702	7,790	7,582
TAU-FLUVALINATE	4,139	3,065	2,839	3,315	2,209	2,207	2,117	1,632	1,581	1,162	1,080
THIOPHANATE-METHYL	122,985	88,771	65,158	75,938	68,075	66,985	71,486	125,388	119,063	158,594	112,582
TRIADIMEFON	17,370	12,204	13,029	4,844	3,130	2,764	1,736	1,773	2,111	1,918	1,114
TRIBUTYLTIN METHACRYLATE	185	60	113	270	107	106	39	0	0	0	0
TRIFORINE	24,896	6,604	2,759	519	365	99	72	88	295	137	452
VINCLOZOLIN	60,312	46,929	54,719	52,731	35,728	32,208	22,170	18,581	14,863	3,574	402
WARFARIN	1	1	1	1	1	1	1	3	3	1	9
Grand Total	36,498,267	36,796,276	32,437,763	36,514,809	27,175,390	21,770,803	24,424,918	24,202,003	23,812,739	21,799,650	19,766,996

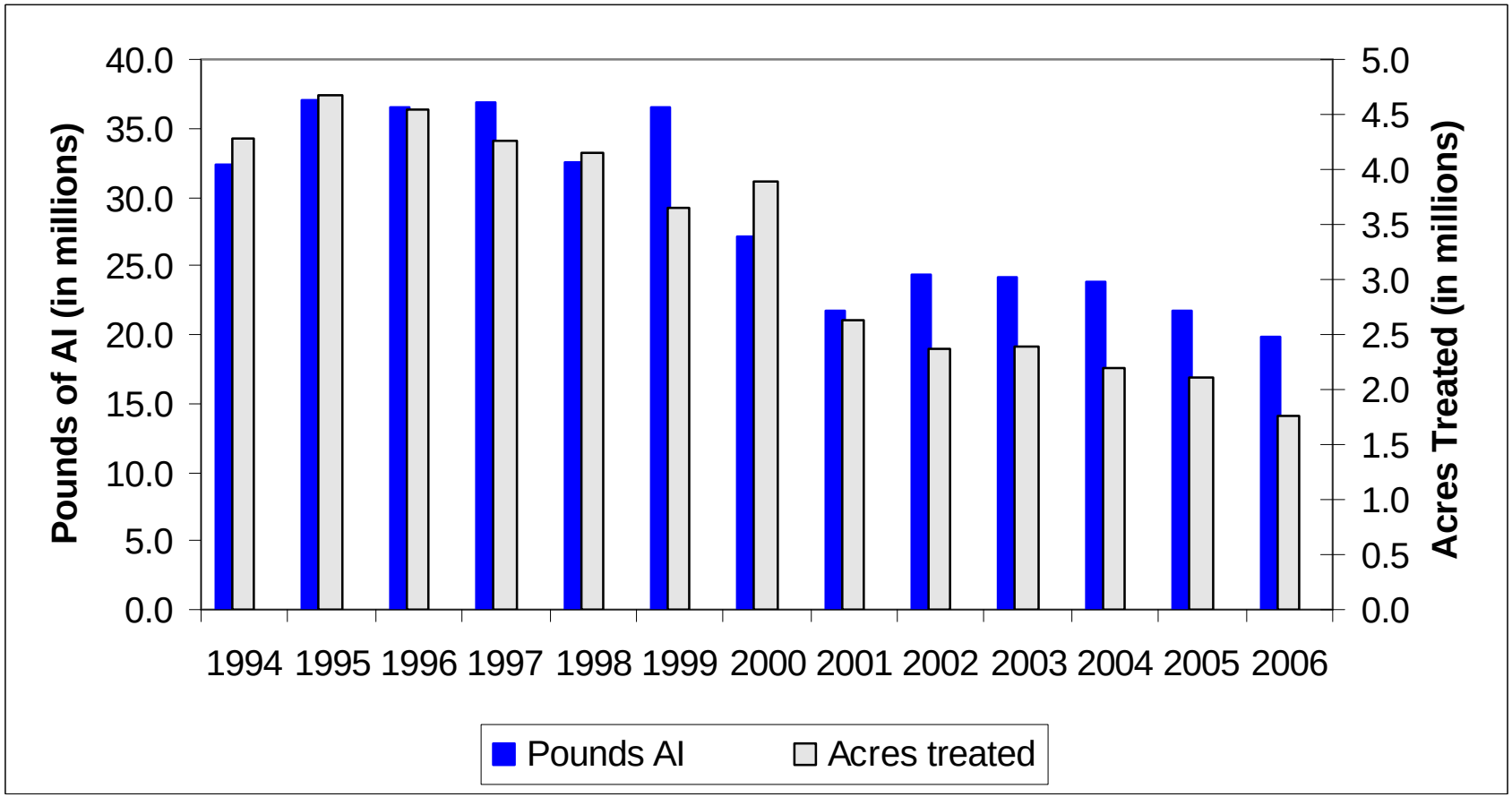
Table 3B. *The reported cumulative acres treated with pesticides that are on the State's Proposition 65 list of chemicals "known to cause reproductive toxicity." Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1080	25	0	0	0	42	30	301	50	0	41	22
2,4-DB ACID	0	2,599	12,167	20,063	19,496	25,843	15,584	10,384	8,873	11,777	5,073
AMITRAZ	129,857	161,651	28,945	14,684	16,011	1,269	605	379	0	0	0
ARSENIC PENTOXIDE	0	0	0	0	709,893	56	0	0	48	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	1	<1	0	1	0
BENOMYL	310,563	245,687	434,729	242,796	217,613	135,929	47,879	13,340	3,983	2,789	1,674
BROMACIL, LITHIUM SALT	0	0	40	40	30	0	0	0	0	0	0
BROMOXYNIL OCTANOATE	277,062	224,250	240,997	257,417	313,362	251,527	239,110	218,281	162,572	120,175	133,824
CHLORSULFURON	54,360	27,628	39,873	30,691	34,538	29,079	18,836	26,280	25,745	21,903	26,345
CYANAZINE	325,627	288,087	185,082	129,547	56,059	19,708	8,763	25	5	8	0
CYCLOATE	19,597	25,986	29,761	24,555	18,495	15,918	17,228	16,713	20,699	19,319	19,789
DICLOFOP-METHYL	89,276	47,217	28,296	21,442	24,470	14,198	6,259	11,257	7,391	729	186
EPTC	232,820	208,093	141,511	148,685	107,758	99,953	94,240	56,639	64,194	64,230	38,073
ETHYLENE GLYCOL MONOMETHYL ETHER	130,064	96,353	55,099	26,451	28,880	33,256	36,299	24,249	25,075	16,655	25,655
ETHYLENE OXIDE	0	0	194	31	41	0	0	0	0	0	0
FENOXAPROP-ETHYL	25,540	24,439	10,480	13,824	8,847	3,820	1,327	839	1,681	3,247	3,418
FLUAZIFOP-BUTYL	1,513	1,537	3,908	806	137	144	98	0	<1	3	0
HYDRAMETHYLNON	36	35	289	1,615	3,658	2,762	2,148	2,057	1,314	1,990	649
LINURON	104,772	110,067	112,122	111,009	86,376	81,801	86,942	85,412	95,565	101,920	80,836
METAM-SODIUM	215,899	198,395	154,309	186,300	146,847	125,263	141,415	142,406	128,427	97,562	101,880
METHYL BROMIDE	96,507	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,608
METIRAM	0	0	<1	0	0	7	0	<1	2	0	1
MYCLOBUTANIL	814,268	866,360	1,225,372	887,981	843,208	737,643	704,827	742,139	656,020	699,773	643,306
NABAM	0	0	55	20	0	60	0	0	0	0	0
NICOTINE	167	128	57	36	14	31	1	0	2	3	0
NITRAPYRIN	147	105	851	329	276	0	169	258	42	143	0
OXADIAZON	2,213	1,833	1,983	3,408	2,660	2,637	1,838	1,904	3,120	2,209	2,141
OXYDEMETON-METHYL	220,824	244,056	186,964	253,281	225,990	200,171	193,453	189,015	206,751	173,480	164,094
OXYTHIOQUINOX	8,768	5,896	5,306	2,152	817	250	182	71	137	14	10

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	0	0	2	6	0	0	0
PROPARGITE	980,963	989,265	756,098	795,410	704,529	606,737	524,439	558,056	543,728	519,412	286,592
RESMETHRIN	144	182	160	84,044	33	35	32	66	209	1	1
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	253	20	0	60	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	27,736	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170
STREPTOMYCIN SULFATE	84,999	89,336	147,617	76,414	97,024	62,184	52,180	63,445	37,461	52,061	57,294
TAU-FLUVALINATE	22,156	18,387	14,075	17,343	10,105	10,893	9,046	7,939	7,313	5,879	5,434
THIOPHANATE-METHYL	128,267	89,556	64,098	81,428	68,984	53,990	64,340	121,339	112,501	135,296	108,358
TRIADIMEFON	100,142	59,229	79,968	25,719	12,130	9,501	6,747	7,625	6,752	8,585	2,945
TRIBUTYLTIN METHACRYLATE	1	<1	1	1	1	<1	0	0	0	0	0
TRIFORINE	53,589	17,455	6,352	1,279	751	244	203	196	61	181	102
VINCLOZOLIN	82,968	67,373	69,067	63,931	43,702	38,570	27,795	21,692	18,207	3,899	440
WARFARIN	541	382	310	129	556	101	449	632	1,504	430	473
Grand Total	4,541,413	4,260,237	4,160,984	3,649,944	3,900,166	2,638,136	2,367,437	2,384,780	2,205,264	2,117,391	1,765,395

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



USE TRENDS OF PESTICIDES LISTED BY U.S. EPA AS CARCINOGENS OR BY THE STATE AS "KNOWN TO CAUSE CANCER"

Table 4A. *The reported pounds of pesticides used that are listed by U.S. EPA as B2 carcinogens or that are on the State's Proposition 65 list of chemicals "known to cause cancer." Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,3-DICHLOROPROPENE	1,956,846	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,214	7,003,782	8,945,145	9,355,308	8,591,883
ACIFLUORFEN, SODIUM SALT	11	29	<1	10	<1	1	3	<1	18	<1	0
ALACHLOR	45,733	51,259	46,264	29,789	36,468	29,057	28,666	24,913	27,229	21,052	13,740
ARSENIC ACID	53,777	59,835	52,558	48,029	11,906	12,023	4,976	318	223	68	3
ARSENIC PENTOXIDE	205,089	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517
ARSENIC TRIOXIDE	<1	<1	1	1	<1	<1	<1	<1	<1	<1	<1
CACODYLIC ACID	31,417	26,060	17,381	15,930	16,091	3,981	1,792	207	115	131	20
CAPTAN	919,016	801,899	1,542,556	966,020	643,826	399,146	395,575	498,445	370,418	468,413	508,883
CHLOROTHALONIL	1,053,361	779,390	1,182,963	755,314	684,213	521,581	601,060	713,226	571,622	765,150	821,775
CHROMIC ACID	286,521	89,931	71,109	343,543	128,642	363,225	272,300	182,022	17,753	252,176	662,927
CREOSOTE	491,044	259,086	1,752	4,873	9,879	4,700	9,018	3,385	1,048	<1	0
DAMINOZIDE	7,944	11,028	10,406	9,411	9,079	11,309	10,077	10,111	9,586	8,793	7,777
DDVP	13,097	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,527
DIOCTYL PHTHALATE	1	1	318	1,076	595	640	604	521	397	583	1,016
DIPROPYL ISOCINCHOMERONATE	3	<1	<1	0	<1	1	0	1	<1	<1	52
DIURON	1,266,315	1,228,277	1,504,731	1,188,553	1,351,232	1,105,536	1,302,603	1,344,596	1,398,123	955,983	1,045,525
ETHOPROP	27,955	23,842	27,949	26,196	16,119	19,046	16,531	28,419	23,130	18,924	24,485
ETHYLENE OXIDE	0	0	31	2	6	3	0	0	0	0	0
FENOXYCARB	712	65	552	71	89	86	53	32	34	30	8
FOLPET	<1	<1	<1	<1	<1	0	2	<1	0	<1	<1
FORMALDEHYDE	334,548	416,823	349,785	111,714	55,300	28,612	14,035	18,690	111,151	48,968	73,392
IPRODIONE	521,223	424,555	572,389	411,488	421,582	304,716	247,090	287,850	261,218	284,984	301,231
LINDANE	4,668	5,511	6,330	4,842	4,746	2,388	1,630	908	775	40	378
MANCOZEB	567,866	528,159	988,344	630,987	610,903	428,738	396,912	535,600	379,539	642,444	660,471
MANEB	1,328,368	1,082,071	1,596,466	1,045,567	1,202,545	816,548	851,819	1,026,804	954,085	1,122,684	1,175,427
METAM-SODIUM	15,501,650	15,401,098	14,120,788	17,273,325	13,143,954	12,460,997	15,116,768	14,822,689	14,698,228	12,991,279	11,362,375
METIRAM	0	0	<1	0	0	2	0	1	5	0	<1
ORTHO-PHENYLPHENOL	10,349	15,962	11,248	8,600	8,516	4,016	15,129	4,936	21,740	9,454	2,073
ORTHO-PHENYLPHENOL, SODIUM SALT	37,508	26,192	32,972	29,019	31,681	27,071	25,029	20,536	5,898	4,979	6,826

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
OXADIAZON	25,281	23,197	22,389	19,253	18,276	15,905	16,692	12,566	12,979	13,762	11,691
OXYTHIOQUINOX	6,204	2,709	1,576	2,705	411	145	117	34	27	8	90
PARA-DICHLOROBENZENE	4	3	219	86	4	11	1	25	10	139	0
PENTACHLOROPHENOL	3	8	33	92	466	14	17	3	2	3	27
POTASSIUM DICHROMATE	41	50	103	319	554	1	<1	11	71	40	0
PROPARGITE	1,787,942	1,853,332	1,390,366	1,502,732	1,331,979	1,159,792	972,382	1,054,691	1,010,874	995,038	569,971
PROPOXUR	1,341	1,760	1,604	1,735	2,145	611	450	306	223	220	210
PROPYLENE OXIDE	224,495	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	130,016
PROPYZAMIDE	108,929	101,267	106,368	104,484	103,702	108,987	107,663	104,222	118,952	116,132	120,804
SODIUM DICHROMATE	180,478	182,185	122,647	32,699	122	329	633	217	0	0	0
TERRAZOLE	37	38	21	8	2	25	6	575	1,099	750	946
THIODICARB	122,927	156,092	114,785	60,453	36,704	9,042	5,195	8,392	2,249	1,872	894
VINCLOZOLIN	60,312	46,929	54,719	52,731	35,728	32,208	22,170	18,581	14,863	3,574	402
Grand Total	27,183,017	26,332,901	27,226,274	28,432,921	24,605,217	22,383,625	26,153,010	27,960,348	29,126,826	28,415,727	26,576,364

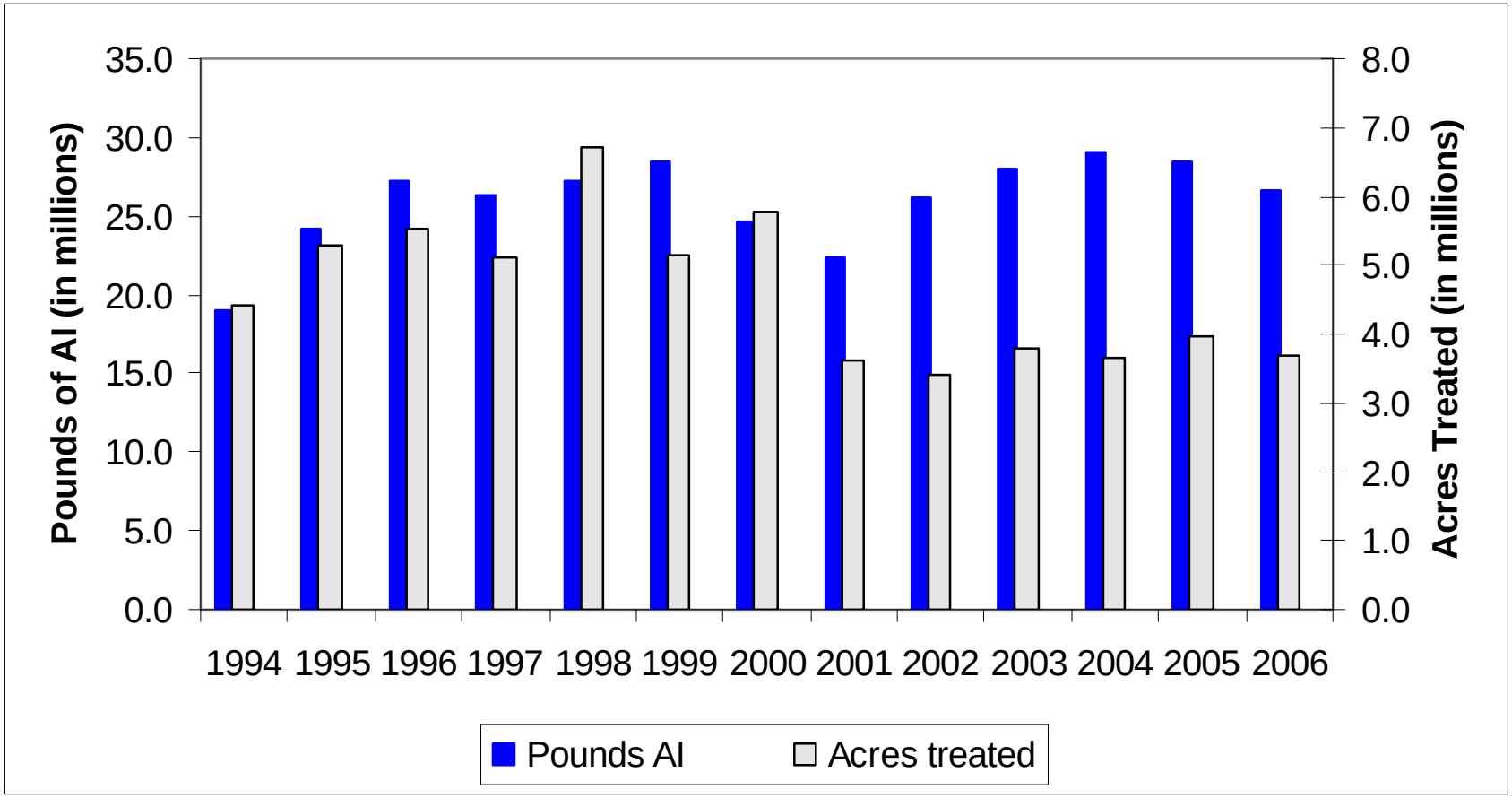
Table 4B. *The reported cumulative acres treated with pesticides listed by U.S. EPA as B2 carcinogens or on the State's Proposition 65 list of chemicals "known to cause cancer." Use includes primarily agricultural applications. The grand total for acres treated is less than the sum of acres treated for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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,3-DICHLOROPROPENE	17,223	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	48,870
ACIFLUORFEN, SODIUM SALT	<1	0	0	0	0	0	11	0	3	0	0
ALACHLOR	18,181	19,059	16,430	11,008	13,302	11,453	14,467	10,004	9,888	7,935	5,192
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	0	0	0	0	709,893	56	0	0	48	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	1	<1	0	1	0
CACODYLIC ACID	251,414	192,816	126,923	111,607	117,656	31,283	12,648	757	100	82	121
CAPTAN	381,989	347,631	602,684	404,731	309,989	215,969	215,412	271,140	211,028	252,040	262,912
CHLOROTHALONIL	674,086	492,219	796,672	456,007	430,128	312,726	347,736	361,203	331,710	418,600	436,703
CHROMIC ACID	0	0	0	0	709,893	56	0	0	0	0	0
CREOSOTE	0	0	126	11	45	1	0	0	0	0	0
DAMINOZIDE	2,653	3,512	4,510	3,107	3,416	6,146	5,417	3,103	2,667	2,376	2,211
DDVP	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526
DIOCTYL PHTHALATE	55	14	6,250	24,270	11,195	10,776	6,649	3,880	6,249	13,858	13,231
DIPROPYL ISOCINCHOMERONATE	0	0	0	0	5	0	0	0	0	1	18
DIURON	685,352	819,993	865,246	849,482	865,974	788,559	796,904	843,897	971,628	894,073	879,497
ETHOPROP	3,139	3,213	3,784	3,610	3,477	3,542	4,152	6,078	4,917	4,296	4,815
ETHYLENE OXIDE	0	0	194	31	41	0	0	0	0	0	0
FENOXYCARB	5	<1	210	3,707	3,405	3,241	1,242	812	1,011	1,398	828
FOLPET	1	2	0	0	0	0	0	0	0	0	0
FORMALDEHYDE	234	12	126	123	47	53	33	18	23	2	265
IPRODIONE	804,311	666,336	1,348,382	933,982	1,194,578	501,033	364,809	445,511	409,250	450,354	467,045
LINDANE	25,352	36,573	32,650	20,930	14,640	13,832	8,010	8,828	9,437	557	9
MANCOZEB	351,801	284,136	683,756	387,300	363,305	228,275	197,196	276,093	194,219	370,266	348,061
MANEB	731,079	624,121	941,308	629,897	611,756	535,105	554,904	660,011	601,360	730,254	675,530
METAM-SODIUM	215,899	198,395	154,309	186,300	146,847	125,263	141,415	142,406	128,427	97,562	101,880
METIRAM	0	0	<1	0	0	7	0	<1	2	0	1

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ORTHO-PHENYLPHENOL	67	75	645	583	321	59	82	726	272	429	63
ORTHO-PHENYLPHENOL, SODIUM SALT	652	0	20	6,234	18,599	60	40	9	0	0	0
OXADIAZON	2,213	1,833	1,983	3,408	2,660	2,637	1,838	1,904	3,120	2,209	2,141
OXYTHIOQUINOX	8,768	5,896	5,306	2,152	817	250	182	71	137	14	10
PARA-DICHLOROBENZENE	0	0	10	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	15	4	190	0	59	38	0	0	20	3	1
POTASSIUM DICHROMATE	0	0	40	71	40	0	20	0	0	10	0
PROPARGITE	980,963	989,265	756,098	795,410	704,529	606,737	524,439	558,056	543,728	519,412	286,592
PROPOXUR	9	73	45	39	26	4	23	1	7	8	<1
PROPYLENE OXIDE	0	<1	0	573	0	0	<1	0	22	185	20
PROPYZAMIDE	150,791	140,791	144,864	142,194	137,337	145,325	140,803	132,819	147,631	148,376	152,835
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0	0
TERRAZOLE	43	40	78	44	126	132	47	266	253	495	884
THIODICARB	176,788	223,154	155,440	83,796	50,604	13,382	8,258	12,113	3,684	2,965	1,293
VINCLOZOLIN	82,968	67,373	69,067	63,931	43,702	38,570	27,795	21,692	18,207	3,899	440
Grand Total	5,567,551	5,141,327	6,748,098	5,156,146	6,503,992	3,629,339	3,421,030	3,812,918	3,657,305	3,980,588	3,692,995

Figure 2. *Use trends of pesticides that are listed by U.S. EPA as B2 carcinogens or that are on the State's Proposition 65 list of chemicals "known to cause cancer." Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



USE TRENDS OF CHOLINESTERASE-INHIBITING PESTICIDES

Table 5A. *The reported pounds of cholinesterase-inhibiting pesticides used. These pesticides are the currently registered organophosphate and carbamate active ingredients. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
3-IODO-2-PROPYNYL BUTYLCARBAMATE	<1	0	1	<1	<1	<1	0	0	0	0	0
ACEPHATE	355,642	343,840	384,524	307,164	283,367	240,132	217,397	221,781	204,824	195,507	163,662
ALDICARB	545,117	530,066	534,665	280,585	329,319	297,244	244,786	262,103	231,012	230,409	174,196
AZINPHOS-METHYL	406,099	336,353	193,069	216,624	185,055	163,121	151,612	213,892	50,562	55,179	38,775
BENDIOCARB	1,674	259	125	108	593	62	32	23	9	6	2
BENSULIDE	94,593	130,046	192,500	242,460	216,120	186,908	192,220	228,739	237,290	246,148	282,364
BUTYLATE	87,612	84,268	69,805	71,071	32,658	27,640	19,412	26,826	20,323	9,923	2,671
CARBARYL	810,162	754,659	427,546	388,144	364,060	286,199	256,098	205,102	240,135	190,633	156,938
CARBOFURAN	220,622	183,321	161,588	138,665	132,427	95,863	81,486	49,276	30,354	28,093	23,371
CHLORPROPHAM	3,015	2,057	2,321	3,102	3,544	3,504	1,380	6,191	2,861	2,822	3,704
CHLORPYRIFOS	2,723,883	3,212,165	2,451,980	2,259,221	2,094,179	1,673,097	1,419,665	1,545,670	1,778,342	2,005,006	1,919,625
COUMAPHOS	0	0	0	15	152	97	62	64	63	1	3
CYCLOATE	44,628	55,458	62,753	49,096	37,416	31,785	34,387	30,012	43,209	39,709	41,298
DDVP	13,097	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,527
DEMETON	411	0	3	5	2	3	42	<1	0	1	<1
DESMEDIPHAM	6,092	6,188	4,737	6,014	6,651	3,750	3,398	3,636	3,842	3,921	2,944
DIAZINON	1,095,627	956,267	901,388	983,628	1,058,311	999,578	690,375	523,957	492,148	398,583	385,512
DICROTOPHOS	3	0	11	122	0	2	27	41	0	2	6
DIMETHOATE	420,389	515,935	398,448	486,554	396,231	285,548	309,371	294,368	332,049	310,397	292,612
DISULFOTON	142,372	128,335	105,327	95,919	76,201	51,545	54,567	46,815	41,317	31,799	22,601
EPTC	703,996	579,245	393,031	448,883	323,624	276,724	253,634	141,552	182,532	181,790	106,125
ETHEPHON	951,418	882,802	762,217	734,263	734,838	620,075	538,403	574,377	637,205	642,137	579,062
ETHION	2	3	906	64	0	5	13	13	<1	261	13
ETHOPROP	27,955	23,842	27,949	26,196	16,119	19,046	16,531	28,419	23,130	18,924	24,485
FENAMIPHOS	189,379	156,280	125,459	107,745	104,517	66,330	70,939	59,421	58,691	46,336	33,511
FENTHION	141	176	29	22	33	61	79	3	36	15	2
FONOFOS	67,969	50,555	25,349	24,216	4,370	580	465	182	30	15	0
FORMETANATE HYDROCHLORIDE	106,168	97,907	77,723	65,030	43,941	45,280	35,798	28,420	30,651	30,684	33,738
MALATHION	678,702	790,290	663,200	704,893	505,770	554,872	624,604	654,155	492,548	423,433	409,787

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
METHAMIDOPHOS	260,255	312,067	244,269	116,284	76,865	46,615	30,645	36,987	31,332	37,806	30,570
METHIDATHION	328,895	309,314	178,451	177,105	98,129	93,521	68,389	54,398	61,204	48,857	56,676
METHIOCARB	2,120	4,769	5,384	3,314	2,420	2,265	1,858	2,256	2,789	2,313	1,788
METHOMYL	671,737	824,048	666,694	551,115	554,142	378,132	295,237	359,050	262,195	346,672	316,081
METHYL PARATHION	130,614	153,737	158,248	157,439	75,075	59,620	53,955	73,365	71,525	78,821	84,785
MEVINPHOS	65	493	483	1,268	539	393	40	114	1	160	18
MEVINPHOS, OTHER RELATED	38	283	298	843	301	249	23	76	<1	107	12
MEXACARBATE	31	17	11	1	0	0	0	0	0	0	0
MOLINATE	1,356,258	1,170,699	1,006,025	911,376	1,025,786	733,534	877,572	539,871	367,155	171,362	141,421
NALED	351,361	616,577	260,291	302,708	246,548	276,651	177,102	185,611	152,479	223,725	185,219
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	0	0	0	0	0	0	0	0	<1
OXAMYL	82,327	119,441	161,042	128,662	137,522	76,971	80,315	93,781	112,603	153,167	116,639
OXYDEMETON-METHYL	107,410	117,159	90,790	122,912	110,754	99,756	96,363	93,774	102,563	121,910	119,713
PARATHION	14,050	5,187	5,762	4,041	3,581	2,589	3,205	611	240	855	1,542
PEBULATE	202,634	184,015	185,696	225,077	160,018	45,619	71,721	35,755	10,118	1,154	210
PHENMEDIPHAM	6,612	6,621	5,836	6,735	7,427	4,249	4,351	5,021	4,576	5,171	4,036
PHORATE	132,262	114,766	122,603	93,488	87,974	70,645	76,482	64,947	60,162	48,981	35,787
PHOSALONE	27	33	11	0	4	0	0	0	0	0	0
PHOSMET	395,160	568,933	645,380	638,704	580,522	482,481	405,236	341,541	658,087	547,813	626,821
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	15	24,795	0	0	0	23	28	293	0	0
PROFENOFOS	184,264	150,575	40,433	49,575	43,879	22,011	24,452	12,871	15,620	23,924	20,885
PROPAMOCARB HYDROCHLORIDE	16,341	10,215	57,121	6,285	4,959	2,288	828	83	5	0	341
PROPETAMPHOS	23,249	17,338	9,970	6,074	4,583	3,991	2,464	721	315	148	206
PROPOXUR	1,341	1,760	1,604	1,735	2,145	611	450	306	223	220	210
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	757,987	624,781	438,038	345,842	396,827	257,062	190,149	233,640	179,690	100,210	77,133

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	8,279	355	1,315	173	0	0	10,693	30,440	22,306
SULFOTEP	316	355	213	246	215	267	77	8	29	17	1
SULPROFOS	0	119	84	0	0	<1	0	0	0	0	0
TETRACHLORVINPHOS	7,056	6,044	5,831	3,975	4,687	4,746	3,285	1,262	722	788	1,203
THIOBENCARB	618,412	894,287	724,926	732,505	1,007,249	644,625	839,962	587,211	521,586	448,208	308,497
THIODICARB	122,927	156,092	114,785	60,453	36,704	9,042	5,195	8,392	2,249	1,872	894
TRICHLORFON	3,327	3,843	2,476	2,779	3,996	3,004	1,545	1,068	1,035	1,222	1,003
Grand Total	15,473,843	16,207,537	13,146,480	12,303,033	11,636,346	9,262,992	8,536,181	7,881,229	7,766,461	7,492,569	6,857,530

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.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
3-IODO-2-PROPYNYL BUTYLCARBAMATE	0	0	150	0	0	40	0	0	0	0	0
ACEPHATE	406,607	372,566	403,545	370,111	295,383	266,278	232,949	223,408	211,892	198,982	171,791
ALDICARB	490,499	442,029	397,890	266,773	314,440	282,453	225,820	231,090	217,540	214,260	155,823
AZINPHOS-METHYL	277,745	233,406	134,334	140,226	118,805	117,544	94,035	117,060	38,622	37,622	25,534
BENDIOCARB	188	19	28	11	<1	2	0	9	<1	1	0
BENSULIDE	31,916	45,795	61,984	80,873	73,088	62,859	60,883	66,376	70,367	70,546	81,825
BUTYLATE	17,689	17,572	14,259	14,959	7,235	6,270	4,598	5,450	3,940	1,954	610
CARBARYL	312,058	292,721	197,664	216,991	196,464	147,612	106,616	97,811	103,261	99,086	87,749
CARBOFURAN	364,150	322,064	303,957	272,441	258,441	246,149	182,567	91,801	50,138	55,488	40,321
CHLORPROPHAM	4	26	106	151	127	112	80	124	166	88	115
CHLORPYRIFOS	1,869,874	2,223,551	1,669,859	1,420,414	1,441,956	1,355,172	1,235,816	1,478,783	1,323,331	1,680,284	1,535,021
COUMAPHOS	0	0	0	0	1,339	809	1,073	17	49	<1	3
CYCLOATE	19,597	25,986	29,761	24,555	18,495	15,918	17,228	16,713	20,699	19,319	19,789
DDVP	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526
DEMETON	1,002	0	18	66	0	56	0	2	0	35	0
DESMEDIPHAM	51,183	61,368	56,272	71,977	60,248	34,738	32,344	35,435	37,152	35,795	30,715
DIAZINON	680,947	530,355	477,809	546,577	480,083	437,934	489,230	483,344	509,233	440,771	439,440
DICROTOPHOS	9	0	16	11	0	0	0	64	0	0	110
DIMETHOATE	955,466	1,097,752	872,311	1,078,024	877,751	639,271	681,367	621,074	701,470	672,666	610,147
DISULFOTON	147,078	124,319	100,935	86,332	69,067	45,258	48,723	39,182	34,481	25,320	18,926
EPTC	232,820	208,093	141,511	148,685	107,758	99,953	94,240	56,639	64,194	64,230	38,073
ETHEPHON	776,247	700,941	653,817	720,773	697,340	631,330	550,256	601,503	660,356	679,253	634,883
ETHION	5	2	621	53	0	5	0	1	0	66	32
ETHOPROP	3,139	3,213	3,784	3,610	3,477	3,542	4,152	6,078	4,917	4,296	4,815
FENAMIPHOS	111,729	97,013	72,102	66,100	60,340	36,999	38,397	36,293	34,142	29,314	18,918
FENTHION	0	0	0	0	0	0	0	0	18	0	0
FONOFOS	55,207	36,123	16,926	14,146	2,325	497	234	116	20	15	0
FORMETANATE HYDROCHLORIDE	103,521	95,544	77,965	63,047	42,880	45,234	36,131	29,411	33,167	31,775	35,293
MALATHION	363,635	410,658	383,121	403,646	324,031	290,933	314,683	287,467	249,319	226,662	217,338

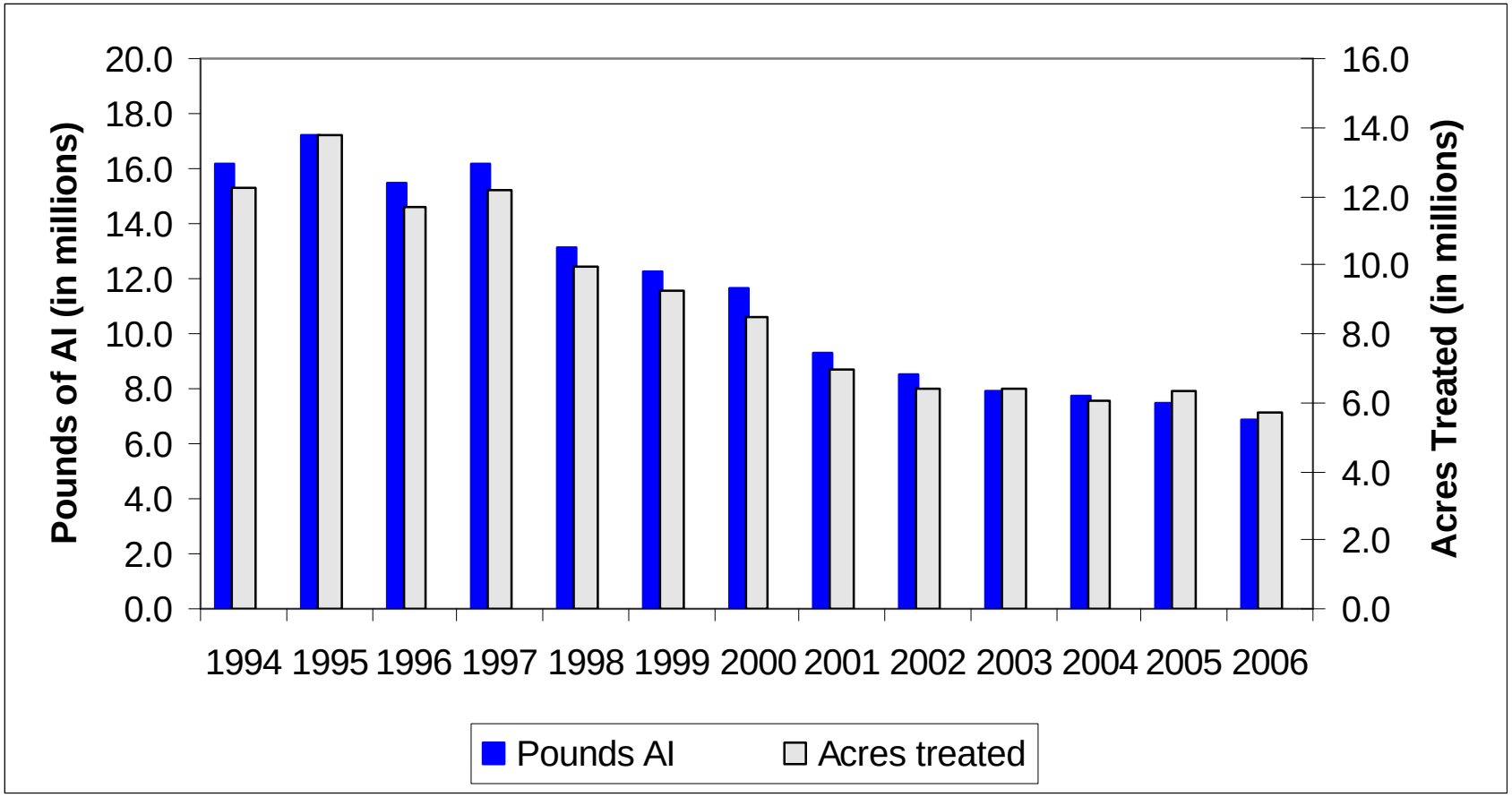
***Table 5B** (cont.)**.** The reported cumulative acres treated with cholinesterase-inhibiting pesticides. These pesticides are the currently registered organophosphate and carbamate active ingredients.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
METHAMIDOPHOS	313,618	263,816	290,061	158,079	101,494	63,046	37,012	41,506	38,874	45,835	37,585
METHIDATHION	245,914	200,528	129,358	115,249	71,992	64,785	48,554	38,516	45,281	37,751	34,765
METHIOCARB	1,511	2,906	3,523	2,369	2,719	1,866	2,000	1,757	3,064	2,501	3,064
METHOMYL	1,145,115	1,376,868	1,118,188	880,910	893,568	627,264	510,006	615,669	437,673	612,249	527,225
METHYL PARATHION	125,729	125,638	128,675	119,315	43,773	39,449	37,514	51,252	48,640	49,771	51,184
MEVINPHOS	538	595	1,094	753	528	143	160	192	3	215	8
MEVINPHOS, OTHER RELATED	538	595	1,094	753	528	143	160	192	3	215	8
MEXACARBATE	34	19	15	1	0	0	0	0	0	0	0
MOLINATE	357,239	317,680	267,078	246,084	276,315	190,488	222,044	134,120	89,593	40,535	33,045
NALED	338,921	606,265	251,044	279,898	244,677	234,184	155,295	148,776	110,218	191,906	159,851
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE	0	0	0	0	0	0	0	0	0	0	0
OXAMYL	122,353	176,793	225,380	177,183	179,048	100,294	98,313	115,275	135,832	178,893	137,541
OXYDEMETON-METHYL	220,824	244,056	186,964	253,281	225,990	200,171	193,453	189,015	206,751	173,480	164,094
PARATHION	5,099	2,071	2,592	1,976	4,025	2,977	7,026	1,006	392	717	713
PEBULATE	74,647	69,381	64,501	74,697	51,205	15,122	21,491	10,680	4,319	297	35
PHENMEDIPHAM	52,125	62,449	58,649	73,905	61,975	35,477	34,452	38,265	38,964	38,675	33,040
PHORATE	123,789	106,427	109,759	81,724	71,407	63,160	58,391	50,290	47,488	35,938	26,524
PHOSALONE	18	64	5	0	10	0	0	0	0	0	0
PHOSMET	214,416	236,611	312,707	253,234	219,707	189,517	159,065	128,037	209,843	170,683	199,719
POTASSIUM DIMETHYL DITHIO CARBAMATE	0	0	0	0	0	0	2	6	0	0	0
PROFENOFOS	211,769	162,204	44,641	46,250	46,617	23,700	25,997	13,599	11,657	25,096	20,563
PROPAMOCARB HYDROCHLORIDE	23,793	14,677	81,050	6,851	17,696	2,625	1,041	22	10	0	138
PROPETAMPHOS	0	0	0	0	0	0	0	0	0	0	0
PROPOXUR	9	73	45	39	26	4	23	1	7	8	<1
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	531,052	437,505	305,306	245,470	282,844	187,153	129,570	158,604	133,535	74,538	51,658

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
SODIUM DIMETHYL DITHIO CARBAMATE	0	0	253	20	0	60	0	0	0	0	0
SULFOTEP	408	251	241	224	168	314	57	3	8	9	0
SULPROFOS	0	83	80	0	0	0	0	0	0	0	0
TETRACHLORVINPHOS	674	356	3,109	1,543	575	232	125	6	291	1,518	1
THIOBENCARB	159,121	227,658	187,295	186,341	252,506	169,056	222,606	154,952	136,132	118,786	79,109
THIODICARB	176,788	223,154	155,440	83,796	50,604	13,382	8,258	12,113	3,684	2,965	1,293
TRICHLORFON	204	149	1,071	97	70	51	19	8	0	0	0
Grand Total	11,720,058	12,202,583	10,003,653	9,302,775	8,553,477	6,995,585	6,428,383	6,431,687	6,072,373	6,397,852	5,729,958

Figure 3. *Use trends of cholinesterase-inhibiting pesticides, which includes pesticides with organophosphate and carbamate active ingredients. Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



USE TRENDS OF PESTICIDES ON DPR'S GROUND WATER PROTECTION LIST

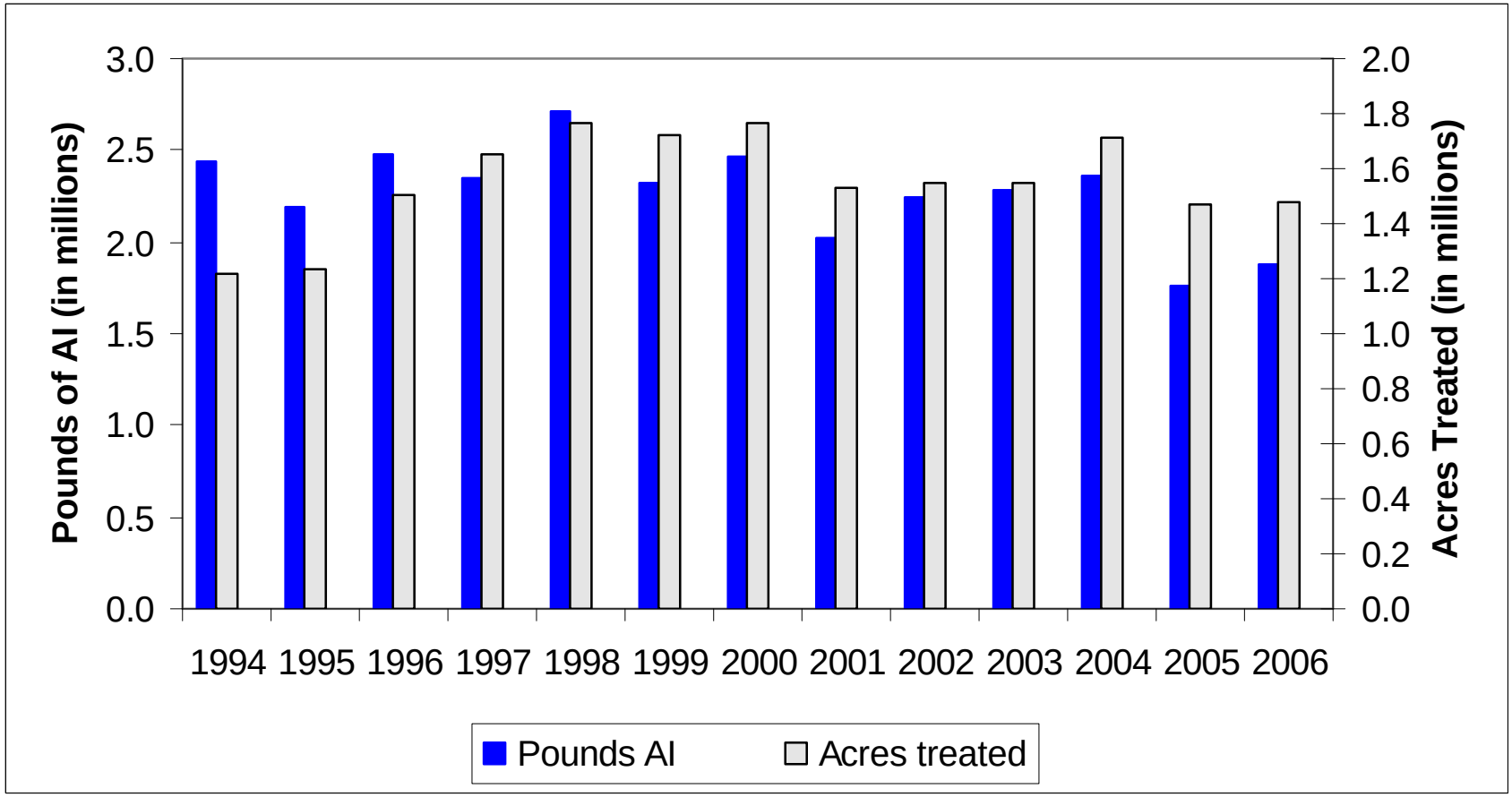
Table 6A. *The reported pounds of pesticides on the "a" part of DPR's groundwater protection list. These pesticides are the currently registered active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Use includes both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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ATRAZINE	59,367	48,512	57,006	72,167	61,323	62,879	59,292	58,248	38,776	32,908	33,199
ATRAZINE, OTHER RELATED	1,238	1,025	1,289	1,509	1,282	1,314	1,237	1,213	812	693	688
BENTAZON, SODIUM SALT	1,518	1,907	1,757	1,876	1,210	393	1,045	1,216	1,370	2,272	2,633
BROMACIL	98,293	82,540	84,645	75,613	68,233	56,128	55,821	56,427	56,476	48,929	62,516
BROMACIL, LITHIUM SALT	17,381	9,141	4,686	4,162	4,478	3,217	4,016	3,025	1,801	1,059	2,529
DIURON	1,266,315	1,228,277	1,504,731	1,188,553	1,351,232	1,105,536	1,302,603	1,344,596	1,398,123	955,983	1,045,525
NORFLURAZON	196,142	212,621	265,886	286,214	259,328	208,667	187,927	146,408	139,960	94,037	105,215
PROMETON	68	20	22	4	28	2	21	2	20	3	8
SIMAZINE	841,067	766,185	795,103	696,768	713,757	585,400	632,901	670,916	729,850	623,806	631,600
Grand Total	2,481,387	2,350,228	2,715,125	2,326,865	2,460,871	2,023,534	2,244,862	2,282,050	2,367,186	1,759,691	1,883,913

Table 6B. *The reported cumulative acres treated with pesticides on the "a" part of DPR's groundwater protection 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 6800(a). Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ATRAZINE	32,043	27,257	37,556	39,881	35,757	33,376	28,589	29,966	26,989	24,005	20,239
ATRAZINE, OTHER RELATED	32,042	27,257	37,529	39,876	35,757	33,376	28,589	29,966	26,989	24,005	20,239
BENTAZON, SODIUM SALT	1,460	2,010	1,904	1,968	1,502	432	1,094	987	1,279	2,218	2,217
BROMACIL	62,206	58,722	57,136	53,861	42,568	30,149	29,585	27,974	26,204	21,886	19,085
BROMACIL, LITHIUM SALT	0	0	40	40	30	0	0	0	0	0	0
DIURON	685,352	819,993	865,246	849,482	865,974	788,559	796,904	843,897	971,628	894,073	879,497
NORFLURAZON	179,015	186,991	214,144	217,178	230,848	192,305	161,746	125,619	125,802	81,589	90,910
PROMETON	27	8	85	18	51	0	174	49	171	6	168
SIMAZINE	607,228	613,237	647,117	611,626	620,696	515,419	561,349	546,678	588,016	463,244	479,621
Grand Total	1,599,373	1,735,475	1,860,757	1,813,930	1,833,183	1,593,616	1,608,031	1,605,137	1,767,075	1,511,025	1,511,976

Figure 4. *Use trends of pesticides on DPR's groundwater protection 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 6800(a). Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



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

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,3-DICHLOROPROPENE	1,956,846	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,214	7,003,782	8,945,145	9,355,308	8,591,883
2,4-D	22,089	10,227	3,868	3,061	2,096	1,787	1,733	1,732	1,796	1,552	1,756
2,4-D, 2-ETHYLHEXYL ESTER	10	1,313	13,750	72,225	13,911	13,706	15,801	19,715	21,130	26,632	21,014
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	29,440	25,684	29,576	15,992	6,737	674	452	1,357	624	458	16
2,4-D, BUTOXYETHANOL ESTER	38,624	13,344	12,867	5,628	6,194	5,336	3,556	3,812	4,782	8,190	1,758
2,4-D, BUTOXYPROPYL ESTER	4	13	31	5	4	3	0	0	0	0	<1
2,4-D, BUTYL ESTER	0	0	2,180	8	0	<1	593	2	0	10	15
2,4-D, DIETHANOLAMINE SALT	3,003	24,809	14,939	5,843	13,004	6,667	8,080	8,831	5,022	3,961	2,947
2,4-D, DIMETHYLAMINE SALT	469,427	430,652	422,824	356,770	426,848	395,537	425,706	511,519	470,871	454,762	437,301
2,4-D, DODECYLAMINE SALT	8	58	75	730	0	257	322	0	0	0	0
2,4-D, HEPTYLAMINE SALT	<1	0	0	46	0	0	<1	0	0	0	0
2,4-D, ISOOCTYL ESTER	7,822	60,356	47,016	17,387	8,505	15,828	12,380	12,366	10,039	10,314	10,627
2,4-D, ISOPROPYL ESTER	5,090	6,543	7,533	6,879	7,886	6,584	7,833	8,319	9,066	10,825	10,526
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	35	0	3	7	11	0	0	0	0	0	0
2,4-D, PROPYL ESTER	1,774	1,575	999	1,822	783	391	634	326	472	382	398
2,4-D, TETRADECYLAMINE SALT	2	13	17	170	0	60	75	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	93,876	34,610	5,688	2,344	1,102	634	426	435	386	203	1,614
2,4-D, TRIISOPROPYLAMINE SALT	2	3	5	6	0	5	9	6	0	0	438
ACROLEIN	322,578	341,245	264,207	328,238	290,180	233,928	282,590	272,733	211,014	257,189	246,444

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ALUMINUM PHOSPHIDE	105,291	90,585	68,919	123,633	119,776	99,856	169,218	119,512	131,303	135,751	148,735
ARSENIC ACID	53,777	59,835	52,558	48,029	11,906	12,023	4,976	318	223	68	3
ARSENIC PENTOXIDE	205,089	64,372	50,899	245,238	91,267	259,400	194,650	129,889	12,705	180,505	474,517
ARSENIC TRIOXIDE	<1	<1	1	1	<1	<1	<1	<1	<1	<1	<1
CAPTAN	919,016	801,899	1,542,556	966,020	643,826	399,146	395,575	498,445	370,418	468,413	508,883
CAPTAN, OTHER RELATED	21,636	19,341	35,925	22,219	14,654	9,014	9,020	11,309	8,271	10,540	11,747
CARBARYL	810,162	754,659	427,546	388,144	364,060	286,199	256,098	205,102	240,135	190,633	156,938
CHLORINE	816,318	509,787	431,546	628,546	654,541	296,469	502,944	619,735	516,546	613,837	730,986
CHROMIC ACID	286,521	89,931	71,109	343,543	128,642	363,225	272,300	182,022	17,753	252,176	662,927
DAZOMET	12,851	15,884	15,246	12,409	10,981	44,299	45,020	34,848	58,492	48,263	34,307
DDVP	13,097	13,636	13,998	12,325	12,680	12,833	8,477	3,446	3,807	4,914	6,527
ETHYLENE OXIDE	0	0	31	2	6	3	0	0	0	0	0
FORMALDEHYDE	334,548	416,823	349,785	111,714	55,300	28,612	14,035	18,690	111,151	48,968	73,392
HYDROGEN CHLORIDE	1,938	129	762	11,067	3,316	4,276	4,256	3,222	2,529	14,755	2,464
LINDANE	4,668	5,511	6,330	4,842	4,746	2,388	1,630	908	775	40	378
MAGNESIUM PHOSPHIDE	3,600	3,931	4,132	3,540	3,550	2,492	4,824	2,844	2,621	3,156	3,931
MANCOZEB	567,866	528,159	988,344	630,987	610,903	428,738	396,912	535,600	379,539	642,444	660,471
MANEB	1,328,368	1,082,071	1,596,466	1,045,567	1,202,545	816,548	851,819	1,026,804	954,085	1,122,684	1,175,427
META-CRESOL	3	6	8	11	14	1	1	1	2	1	<1
METAM-SODIUM	15,501,650	15,401,098	14,120,788	17,273,325	13,143,954	12,460,997	15,116,768	14,822,689	14,698,228	12,991,279	11,362,375
METHANOL	0	0	0	3	<1	0	0	0	0	0	0
METHOXYCHLOR	484	358	566	16	26	41	144	3	1	13	130
METHOXYCHLOR, OTHER RELATED	62	44	11	<1	0	<1	0	0	<1	<1	0

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
METHYL BROMIDE	16,124,148	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,518,683
METHYL ISOTHIOCYANATE	0	353	220	616	3,323	2,871	3,512	547	1,357	1,549	1,073
METHYL PARATHION	130,614	153,737	158,248	157,439	75,075	59,620	53,955	73,365	71,525	78,821	84,785
NAPHTHALENE	0	1	333	<1	0	0	<1	23	0	<1	0
PARA-DICHLOROBENZENE	4	3	219	86	4	11	1	25	10	139	0
PARATHION	14,050	5,187	5,762	4,041	3,581	2,589	3,205	611	240	855	1,542
PCNB	87,968	89,548	88,036	67,424	62,809	50,937	43,450	38,989	34,176	37,942	32,609
PCP, OTHER RELATED	<1	1	2	11	54	2	2	<1	<1	<1	3
PCP, SODIUM SALT	0	0	2	0	0	<1	0	0	0	0	0
PENTACHLOROPHENOL	3	8	33	92	466	14	17	3	2	3	27
PHENOL	25	8	44	12	20	30	0	<1	9	71	<1
PHOSPHINE	0	0	0	0	0	44	901	1,141	1,664	2,688	2,774
PHOSPHORUS	58	14	12	9	22	3	1	1	1	<1	2
POTASSIUM N-METHYLDITHIOCARBAMATE	0	2,283	9,143	0	105,364	464,882	1,175,168	1,911,698	851,181	1,994,072	3,202,884
POTASSIUM PERMANGANATE	0	0	243	0	0	0	0	0	0	0	0
PROPOXUR	1,341	1,760	1,604	1,735	2,145	611	450	306	223	220	210
PROPYLENE OXIDE	224,495	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	130,016
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	757,987	624,781	438,038	345,842	396,827	257,062	190,149	233,640	179,690	100,210	77,133
SODIUM CYANIDE	1,326	2,176	3,263	1,098	2,178	2,437	2,542	2,808	2,865	3,086	2,853
SODIUM DICHROMATE	180,478	182,185	122,647	32,699	122	329	633	217	0	0	0
SODIUM TETRATHIOCARBONATE	543,229	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194
SULFURYL FLUORIDE	1,805,401	1,938,835	2,173,338	2,790,343	2,428,345	2,585,680	3,047,882	3,138,687	3,270,698	3,394,126	2,871,378
TRIFLURALIN	1,144,893	1,193,924	1,220,106	1,261,482	1,162,157	934,018	1,091,597	1,061,631	1,023,142	1,027,804	1,032,495
XYLENE	12,619	8,511	5,362	4,847	4,292	9,544	2,680	4,349	2,109	1,598	1,418
ZINC PHOSPHIDE	1,217	2,343	1,200	5,447	1,609	1,116	981	1,253	1,924	2,371	3,794
Grand Total	44,967,436	45,180,809	43,256,585	46,899,815	38,182,518	31,821,482	37,499,855	40,130,710	40,146,388	40,486,568	39,475,747

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.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,3-DICHLOROPROPENE	17,223	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	48,870
2,4-D	137,230	50,709	11,649	7,791	5,134	3,952	2,304	2,562	3,377	1,466	2,963
2,4-D, 2-ETHYLHEXYL ESTER	160	729	6,867	7,624	8,460	6,919	10,260	22,426	20,642	21,360	15,303
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	21,872	20,055	22,117	11,843	5,711	359	264	630	1,475	403	6
2,4-D, BUTOXYETHANOL ESTER	35,599	13,504	13,810	7,198	7,158	5,633	2,655	2,539	3,835	2,951	1,739
2,4-D, BUTOXYPROPYL ESTER	2	51	93	37	5	9	0	0	0	0	0
2,4-D, BUTYL ESTER	0	0	307	37	24	1	101	0	0	8	1
2,4-D, DIETHANOLAMINE SALT	8,721	88,149	58,239	23,884	49,377	27,705	36,290	39,046	22,729	18,739	13,826
2,4-D, DIMETHYLAMINE SALT	540,728	527,870	477,967	411,858	496,014	475,796	491,242	595,235	553,369	567,143	522,231
2,4-D, DODECYLAMINE SALT	0	76	82	1,481	0	262	276	0	0	0	0
2,4-D, HEPTYLAMINE SALT	<1	0	0	29	0	0	0	0	0	0	0
2,4-D, ISOOCTYL ESTER	5,163	35,045	29,179	14,449	5,711	16,375	6,964	9,476	7,502	6,532	7,638
2,4-D, ISOPROPYL ESTER	69,081	87,492	101,141	100,837	103,938	88,849	108,908	116,840	117,870	144,377	145,749
2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT	26	0	2	3	0	0	0	0	0	0	0
2,4-D, PROPYL ESTER	23,846	21,479	14,356	15,542	11,278	5,200	7,468	5,509	8,680	5,261	5,660
2,4-D, TETRADECYLAMINE SALT	0	76	82	1,481	0	262	276	0	0	0	0
2,4-D, TRIETHYLAMINE SALT	131,679	46,600	7,381	2,638	1,391	1,257	688	1,035	677	243	815
2,4-D, TRIISOPROPYLAMINE SALT	0	0	0	0	0	0	0	0	0	0	0
ACROLEIN	2,462	1,514	292	3,981	873	1,409	2,206	642	575	73	18
ALUMINUM PHOSPHIDE	80,217	535,817	74,441	1,034,732	1,271,647	67,422	70,367	73,869	74,762	63,289	78,533

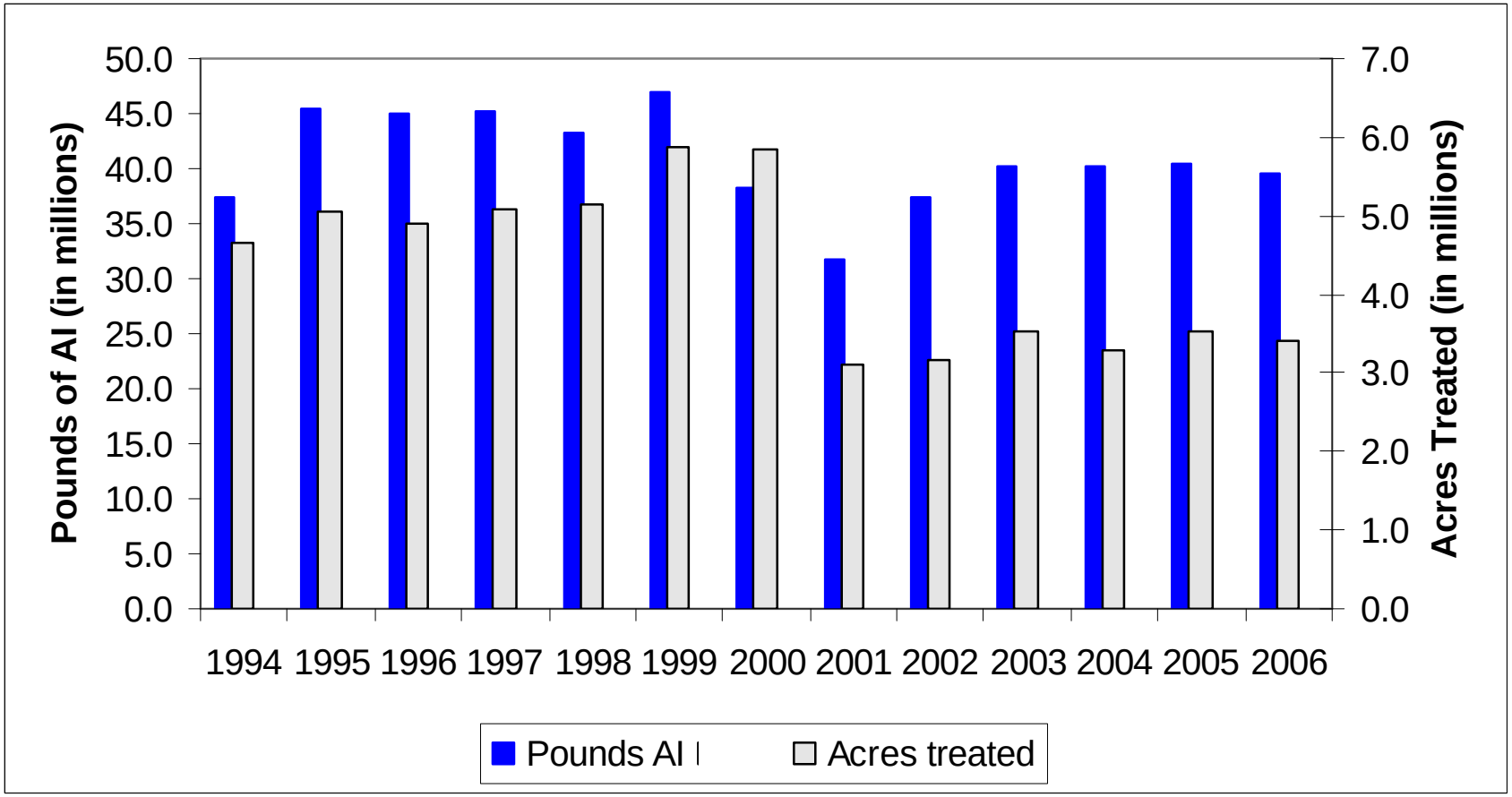
***Table 7B** (cont.). The reported cumulative acres treated in California with pesticides on DPR's toxic air contaminants list.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ARSENIC ACID	0	0	0	0	0	0	0	0	0	0	0
ARSENIC PENTOXIDE	0	0	0	0	709,893	56	0	0	48	0	0
ARSENIC TRIOXIDE	0	0	0	0	0	0	1	<1	0	1	0
CAPTAN	381,989	347,631	602,684	404,731	309,989	215,969	215,412	271,140	211,028	252,040	262,912
CAPTAN, OTHER RELATED	381,989	347,235	602,585	404,511	309,337	215,958	215,362	270,968	209,571	251,846	262,836
CARBARYL	312,058	292,721	197,664	216,991	196,464	147,612	106,616	97,811	103,261	99,086	87,749
CHLORINE	0	1,764	1,329	46,611	37,220	95	150	650	2,137	0	431
CHROMIC ACID	0	0	0	0	709,893	56	0	0	0	0	0
DAZOMET	863	1,099	3,589	243	223	224	136	326	298	113	124
DDVP	1,499	2,596	3,692	2,180	2,336	3,954	4,327	2,576	1,637	7,445	1,526
ETHYLENE OXIDE	0	0	194	31	41	0	0	0	0	0	0
FORMALDEHYDE	234	12	126	123	47	53	33	18	23	2	265
HYDROGEN CHLORIDE	1	0	16	0	0	27	590	273	1	17	18
LINDANE	25,352	36,573	32,650	20,930	14,640	13,832	8,010	8,828	9,437	557	9
MAGNESIUM PHOSPHIDE	19	26	184	616,017	46	373	7	167	1	23	29
MANCOZEB	351,801	284,136	683,756	387,300	363,305	228,275	197,196	276,093	194,219	370,266	348,061
MANEB	731,079	624,121	941,308	629,897	611,756	535,105	554,904	660,011	601,360	730,254	675,530
META-CRESOL	1,309	3,488	1,407	657	3,142	517	267	244	288	164	50
METAM-SODIUM	215,899	198,395	154,309	186,300	146,847	125,263	141,415	142,406	128,427	97,562	101,880
METHANOL	0	0	0	0	14	0	0	0	0	0	0
METHOXYCHLOR	19	131	194	140	197	88	24	0	44	26	395
METHOXYCHLOR, OTHER RELATED	9	52	5	0	0	0	0	0	<1	0	0
METHYL BROMIDE	96,507	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,608
METHYL ISOTHIOCYANATE	0	0	47	100	0	0	0	0	0	0	0
METHYL PARATHION	125,729	125,638	128,675	119,315	43,773	39,449	37,514	51,252	48,640	49,771	51,184
NAPHTHALENE	0	0	0	0	0	0	20	0	0	2	0
PARA-DICHLOROBENZENE	0	0	10	0	0	0	0	0	0	0	0
PARATHION	5,099	2,071	2,592	1,976	4,025	2,977	7,026	1,006	392	717	713
PCNB	44,187	29,169	39,090	28,324	28,649	25,832	9,533	7,759	3,817	3,001	1,496

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
PCP, OTHER RELATED	15	4	15	0	59	38	0	0	20	3	1
PCP, SODIUM SALT	0	0	20	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	15	4	190	0	59	38	0	0	20	3	1
PHENOL	718	37	275	459	5	501	0	25	310	239	0
PHOSPHINE	0	0	0	0	0	0	0	0	349	22	23
PHOSPHORUS	69	790	965	5,113	2,847	252	0	0	0	23	0
POTASSIUM N-METHYLDITHIOCARBAMATE	0	21	50	0	534	2,321	9,073	12,887	10,229	19,670	27,299
POTASSIUM PERMANGANATE	0	0	20	0	0	0	0	0	0	0	0
PROPOXUR	9	73	45	39	26	4	23	1	7	8	<1
PROPYLENE OXIDE	0	<1	0	573	0	0	<1	0	22	185	20
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	531,052	437,505	305,306	245,470	282,844	187,153	129,570	158,604	133,535	74,538	51,658
SODIUM CYANIDE	3,020	84,800	53,285	0	0	0	0	0	0	0	0
SODIUM DICHROMATE	0	0	0	0	0	0	0	0	0	0	0
SODIUM TETRATHIOCARBONATE	27,736	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170
SULFURYL FLUORIDE	0	12	0	17	4	0	0	50	2	0	78
TRIFLURALIN	1,086,892	1,131,033	1,083,219	1,159,648	1,039,472	800,893	944,407	903,654	920,545	886,258	895,172
XYLENE	24,221	13,568	11,327	3,325	6,208	9,665	4,533	7,502	3,375	2,722	1,824
ZINC PHOSPHIDE	22,801	26,756	18,833	38,101	16,349	11,069	7,234	8,387	14,150	9,038	15,284
Grand Total	5,446,199	5,591,485	5,839,312	6,321,059	6,937,041	3,374,342	3,440,523	3,863,476	3,535,186	3,792,608	3,686,696

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



USE TRENDS OF FUMIGANT PESTICIDES

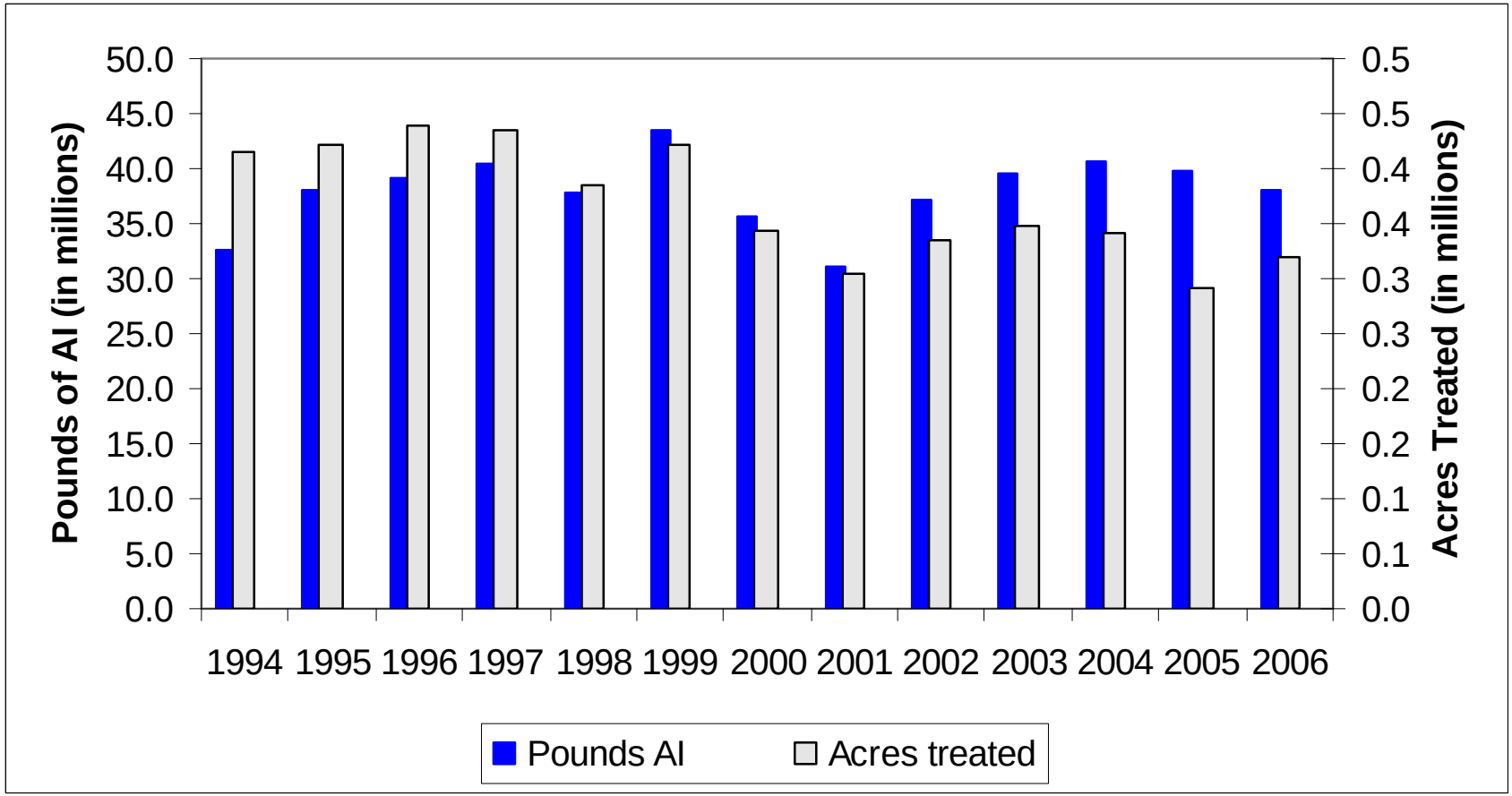
Table 8A. *The reported pounds of fumigant pesticides used. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	104	12,375	243	927	87	110	331	393	22	0	182
1,3-DICHLOROPROPENE	1,956,846	2,457,690	3,011,057	3,321,147	4,465,422	4,141,173	5,413,214	7,003,782	8,945,145	9,355,308	8,591,883
ALUMINUM PHOSPHIDE	105,291	90,585	68,919	123,633	119,776	99,856	169,218	119,512	131,303	135,751	148,735
CARBON TETRACHLORIDE	10	3	38	<1	111	2	5	1	<1	0	0
CHLOROPICRIN	2,814,318	2,781,325	3,071,470	3,657,582	3,799,464	4,278,136	4,672,412	4,928,278	5,140,637	4,870,792	5,018,831
DAZOMET	12,851	15,884	15,246	12,409	10,981	44,299	45,020	34,848	58,492	48,263	34,307
ETHYLENE DIBROMIDE	<1	1	5	<1	147	2,593	<1	<1	3	0	0
ETHYLENE DICHLORIDE	25	8	1	<1	3	4	11	0	1	0	0
METAM-SODIUM	15,501,650	15,401,098	14,120,788	17,273,325	13,143,954	12,460,997	15,116,768	14,822,689	14,698,228	12,991,279	11,362,375
METHYL BROMIDE	16,124,148	16,711,308	14,314,983	15,355,845	10,900,339	6,625,336	7,008,644	7,289,389	7,105,612	6,504,576	6,518,683
POTASSIUM N-METHYLDITHIOCARBAMATE	0	2,283	9,143	0	105,364	464,882	1,175,168	1,911,698	851,181	1,994,072	3,202,884
PROPYLENE OXIDE	224,495	198,559	198,595	172,556	118,381	99,727	99,674	99,396	151,484	147,324	130,016
SODIUM TETRATHIOCARBONATE	543,229	799,092	900,991	688,701	596,028	375,487	352,342	212,308	259,542	330,886	171,194
SULFURYL FLUORIDE	1,805,401	1,938,835	2,173,338	2,790,343	2,428,345	2,585,680	3,047,882	3,138,687	3,270,698	3,394,126	2,871,378
Grand Total	39,088,370	40,409,047	37,884,816	43,396,468	35,688,402	31,178,281	37,100,689	39,560,982	40,612,349	39,772,378	38,050,468

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS	144	164	70	207	136	370	44	45	9	0	32
1,3-DICHLOROPROPENE	17,223	22,193	27,059	29,430	33,244	30,817	42,172	48,944	56,618	51,486	48,870
ALUMINUM PHOSPHIDE	80,217	64,617	74,441	76,332	64,112	67,422	70,367	73,869	74,762	63,289	78,533
CARBON TETRACHLORIDE	0	0	23	0	20	0	0	0	0	0	0
CHLOROPICRIN	57,903	52,413	59,694	61,323	58,132	60,083	53,786	51,791	53,737	50,272	51,018
DAZOMET	863	1,099	3,589	243	223	224	136	326	298	113	124
ETHYLENE DIBROMIDE	0	0	20	<1	21	52	0	0	0	0	0
ETHYLENE DICHLORIDE	0	0	0	0	0	0	0	0	0	0	0
METAM-SODIUM	215,899	198,395	154,309	186,300	146,847	125,263	141,415	142,406	128,427	97,562	101,880
METHYL BROMIDE	96,507	113,195	90,107	102,115	75,832	60,892	53,140	55,254	57,385	45,700	50,608
POTASSIUM N-METHYLDITHIOCARBAMATE	0	21	50	0	534	2,321	9,073	12,887	10,229	19,670	27,299
PROPYLENE OXIDE	0	<1	0	573	0	0	<1	0	22	185	20
SODIUM TETRATHIOCARBONATE	27,736	35,473	34,488	24,947	21,002	13,574	11,559	6,832	8,497	7,977	6,170
SULFURYL FLUORIDE	0	12	0	17	4	0	0	50	2	0	78
Grand Total	496,493	487,582	443,849	481,486	400,106	361,020	381,693	392,404	389,985	336,254	364,632

Figure 6. *Use trends of fumigant pesticides. Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



USE TRENDS OF OIL PESTICIDES

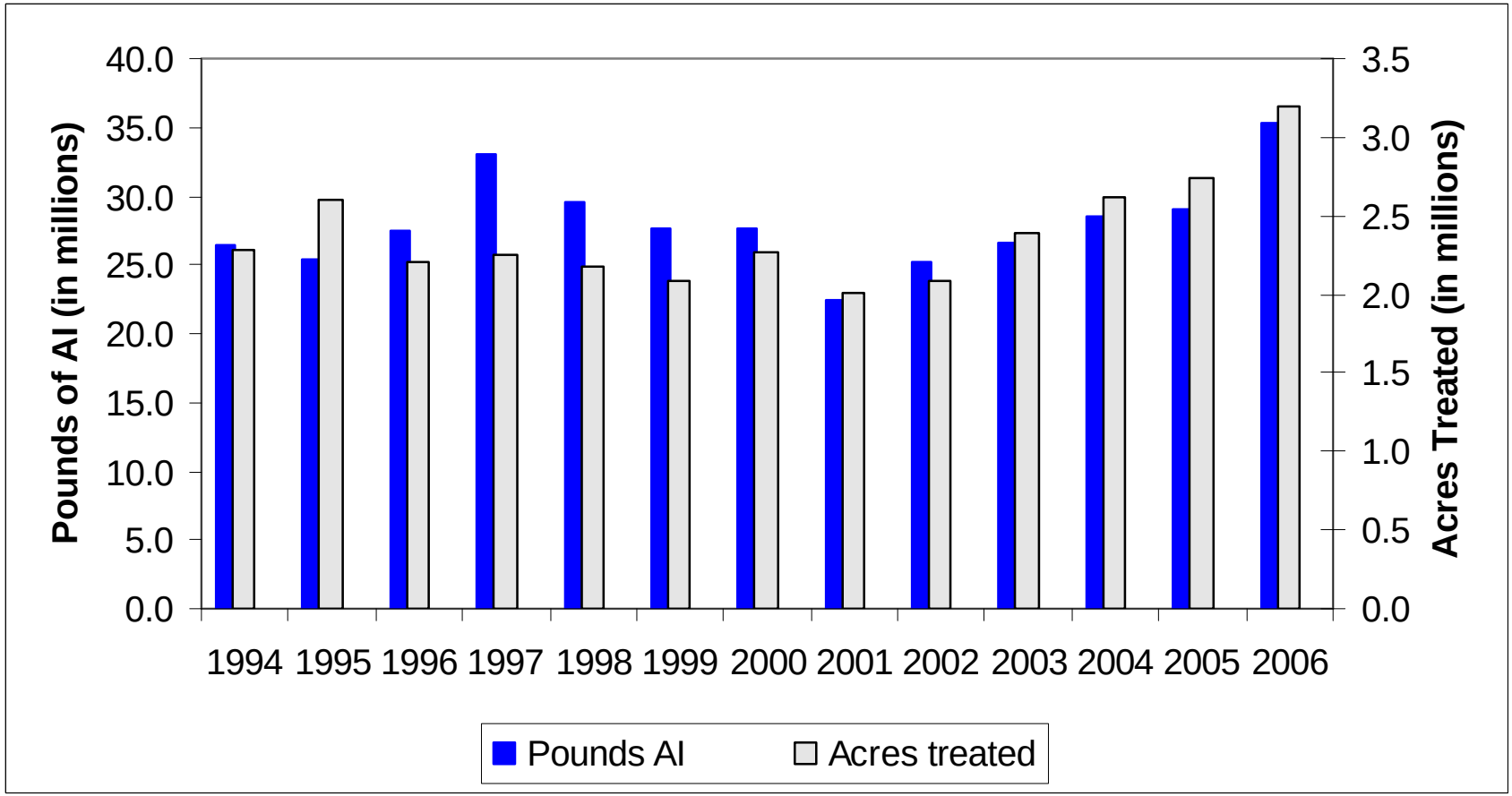
Table 9A. *The reported pounds of oil pesticides. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
COAL TAR HYDROCARBONS	0	0	0	0	0	50	<1	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	77,886	97,382	88,353	79,480	102,361	189,538	206,552	283,768	320,019	244,114	252,092
ISOPARAFFINIC HYDROCARBONS	36,904	39,007	81,780	75,575	65,032	45,763	22,479	23,707	30,125	31,183	18,997
KEROSENE	125,830	101,373	90,108	70,398	84,564	49,037	20,973	17,144	14,243	7,983	11,366
MINERAL OIL	7,015,286	7,817,478	6,920,065	6,015,658	5,866,268	5,405,244	6,934,964	8,200,682	9,056,464	9,186,082	11,256,378
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	0	0	0	0	0	0	0	0	169
NAPHTHA, HEAVY AROMATIC	143	83	0	0	0	29	0	2	53	0	0
PETROLEUM DERIVATIVE RESIN	94	15	6	1	3	1	<1	1	1	4	5
PETROLEUM DISTILLATES	1,712,167	1,816,628	1,625,537	2,421,987	2,289,723	1,730,640	1,526,848	1,878,407	1,597,605	2,035,987	3,863,753
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	0	<1	7	49,237	15,163	30,638	34,152	34,017
PETROLEUM DISTILLATES, AROMATIC	14,630	14,376	35,085	9,925	10,610	2,851	6,182	2,916	5,486	2,092	2,136
PETROLEUM DISTILLATES, REFINED	38,444	47,929	61,294	114,467	928,119	846,418	318,728	371,411	1,023,900	779,702	1,173,405
PETROLEUM HYDROCARBONS	165,176	87,646	24,333	7,278	8,063	3,185	1,019	985	642	956	1,574
PETROLEUM NAPHTHENIC OILS	12	1	9	2	3	91	325	208	24	48	158
PETROLEUM OIL, PARAFFIN BASED	305,871	267,704	270,998	310,791	371,155	418,474	281,516	364,770	433,848	405,894	556,854
PETROLEUM OIL, UNCLASSIFIED	17,920,454	22,700,273	20,334,019	18,541,147	17,998,487	13,668,208	15,929,777	15,527,171	15,932,497	16,232,606	18,194,847
PETROLEUM SULFONATES	4	1	<1	<1	1	<1	<1	0	0	0	<1
Grand Total	27,412,900	32,989,896	29,531,588	27,646,708	27,724,387	22,359,538	25,298,602	26,686,335	28,445,546	28,960,803	35,365,750

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	103,410	121,606	109,419	93,111	124,688	192,297	220,789	306,243	327,022	252,863	270,374
ISOPARAFFINIC HYDROCARBONS	79,287	72,279	164,561	139,939	134,149	92,768	53,847	56,120	67,795	55,920	39,757
KEROSENE	289,469	240,080	223,822	179,961	227,734	199,672	194,210	291,162	264,266	314,821	348,050
MINERAL OIL	244,044	240,507	226,710	204,895	204,621	226,195	246,310	337,986	407,046	478,286	595,506
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	0	0	0	0	0	0	0	0	959
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	11	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	191	50	13	1	0	0	0	0	0	10	0
PETROLEUM DISTILLATES	381,514	339,492	295,807	232,305	283,634	221,743	210,498	237,198	244,673	171,158	180,454
PETROLEUM DISTILLATES, ALIPHATIC	0	0	0	0	0	5,104	44,494	26,131	25,904	22,723	34,136
PETROLEUM DISTILLATES, AROMATIC	12,324	19,003	2,153	7,088	6,299	1,900	3,935	1,808	519	385	658
PETROLEUM DISTILLATES, REFINED	5,145	6,146	6,162	12,495	42,145	48,446	35,413	39,830	79,589	117,570	200,567
PETROLEUM HYDROCARBONS	10,560	7,105	2,970	3,993	2,790	4,029	3,269	2,869	108	430	260
PETROLEUM NAPHTHENIC OILS	73	0	50	37	0	5,119	13,241	11,314	2,484	358	11,125
PETROLEUM OIL, PARAFFIN BASED	464,308	443,059	432,587	470,300	466,132	448,032	417,941	488,928	555,670	605,289	721,204
PETROLEUM OIL, UNCLASSIFIED	610,423	763,348	710,417	734,320	771,049	572,825	657,135	615,742	653,743	717,903	806,242
PETROLEUM SULFONATES	<1	<1	0	<1	10	0	0	0	0	0	0
Grand Total	2,200,748	2,252,675	2,174,672	2,078,446	2,263,251	2,018,141	2,101,083	2,415,332	2,628,818	2,737,716	3,209,293

Figure 7. *Use trends of oil pesticides. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



USE TRENDS OF BIOPESTICIDES

Table 10A. *The reported pounds of biopesticides applied in California. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Use includes both agricultural and non-agricultural applications. Zero values in early years likely indicate the pesticide was not yet registered for use. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
(E)-4-TRIDECEN-1-YL-ACETATE	140	76	65	67	263	182	247	254	131	68	103
(E)-5-DECENOL	133	737	176	246	5	2	2	295	5	<1	4
(E)-5-DECENYL ACETATE	638	3,508	844	1,183	26	9	12	889	23	<1	17
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	0	<1	0	<1	0	0	0	<1	<1	0
(S)-KINOPRENE	137	121	1,261	357	245	311	327	418	359	289	201
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	0	35	10	10	5	6
(Z)-11-HEXADECENAL	0	0	0	0	0	0	35	10	10	5	6
(Z)-4-TRIDECEN-1-YL-ACETATE	4	2	2	2	9	6	8	8	4	2	3
(Z)-9-DODECENYL ACETATE	0	0	0	0	0	0	0	0	0	<1	<1
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	2	1	46	229	3	13	2	0	0	0	0
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	2	1	46	242	3	<1	3	0	0	0	0
1-DECANOL	1	<1	<1	<1	<1	<1	0	0	0	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	0	<1	<1	<1	<1	<1	<1
1-NAPHTHALENEACETAMIDE	99	115	283	333	217	213	88	119	113	55	29
ACETIC ACID	3	1	2	3	1	<1	<1	<1	<1	<1	0
AGROBACTERIUM RADIOBACTER	14	28	20	7	2	1	4	3	2	<1	4
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	0	<1	<1	1	<1	<1	<1	6
ALLYL ISOTHIOCYANATE	0	<1	0	0	<1	<1	<1	<1	<1	<1	<1
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	0	8	1	<1	1	1	0	0	24	696
AMPELOMYCES QUISQUALIS	3	9	40	4	4	2	<1	<1	<1	<1	<1
ASPERGILLUS FLAVUS STRAIN AF36	0	0	0	0	0	0	0	0	0	<1	0
AZADIRACHTIN	816	843	654	16,770	1,215	1,523	1,474	1,366	2,915	1,340	2,397
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	0	<1	2	3,546	5,636

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	0	1,298	4,886	2,274	2,749	7,941	4,667	10,158	14,187	34,154	45,430
BACILLUS SUBTILIS GB03	0	<1	<1	<1	<1	1	4	5	7	15	14
BACILLUS THURINGIENSIS (BERLINER)	520	182	751	24	76	115	16	11	12	16	35
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	6,529	7,406	4,282	3,017	4,419	3,953	3,980	5,024	4,088	11,255	9,377
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	10,182	14,210	10,854	10,427	9,067	5,511	3,889	7,548	3,014	2,335	1,752
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	4,615	4,459	13,180	5,038	88,039	24,711	8,266	11,376	9,311	11,927	14,394
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	0	1,562	1,510	4,962	5,754	3,510	6,884	3,397
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	26,051	30,286	21,683	15,244	14,477	31,046	3,423	6,161	3,916	1,931	2,271
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	3,205	1,467	5,207	2,191	2,140	2,743	1,481	222	107	211	281
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	3,468	2,752	1,633	213	139	58	19	39	2	5	1
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	8,691	11,682	9,616	8,730	9,831	11,840	13,787	12,883	14,637	41,187	49,603
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	3	26	8	34	18	8	1	2	1	<1	2
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	0	6	1	33	79	164	130	10	1	3
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	257	15,619	12,522	12,831	16,773	8,739	681	1,503	344	338	3,872
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	0	<1	<1	0	<1	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	0	6,482	14,734	439	1,527	930	1,919	1,384
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	0	10,540	21,956	27,075	33,336	28,814

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	0	3	158	498	1,322	562	347	315	432
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	0	271	9,485	29,326	23,001	41,734	59,018
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	0	3,021	15,491	38,034	46,754	57,985	53,224
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	6	835	21,037	23,660	22,309	17,828	10,655	7,173	4,731	3,185	6,110
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	3,663	29,895	12,634	8,055	7,166	2,211	258	54	5	3	<1
BEAUVERIA BASSIANA STRAIN GHA	1	573	1,250	923	915	678	1,041	715	863	824	570
CANDIDA OLEOPHILA ISOLATE I-182	414	726	216	55	0	0	0	0	0	0	0
CANOLA OIL	0	0	0	0	1	5	<1	1	4	1	4
CAPSICUM OLEORESIN	46	2	17	104	3	73	3	5	49	2	2
CASTOR OIL	1	40	174	24	557	297	504	1,281	363	79	37
CINNAMALDEHYDE	0	<1	<1	6,764	10,334	4,704	806	238	326	34	12
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	3,227	14,316	55,528	94,591	110,342	83,664	301,512	60,498	84,880	111,921	95,146
CODLING MOTH GRANULOSIS VIRUS	0	0	0	0	0	0	0	0	0	0	<1
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	0	103	171	198	6	11
CYTOKININ	0	0	<1	0	<1	<1	0	<1	0	0	0
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
DIHYDRO-5-PENTYL-2(3H)-FURANONE	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E,E-8,10-DODECADIEN-1-OL	253	431	848	21,029	7,090	6,390	5,107	1,802	1,113	2,195	2,126
E-11-TETRADECEN-1-YL ACETATE	0	3	163	548	397	65	122	132	91	79	99
E-8-DODECENYL ACETATE	28	49	57	66	92	73	61	113	122	110	225
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	31,043	44,554	35,129	28,435	17,792	6,442	2,948	445	114	7	6

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	13	0	34	1	6	1	6	0	2	1	0
ESSENTIAL OILS	0	<1	11	<1	<1	<1	<1	<1	1	<1	4
ETHYLENE	0	0	1	5,073	6	6	3	24	32	0	0
EUCALYPTUS OIL	0	0	0	0	0	0	0	0	0	50	<1
EUGENOL	0	0	3	0	<1	0	0	0	3	<1	<1
FARNESOL	53	38	30	36	37	15	10	9	7	10	4
GAMMA AMINOBUTYRIC ACID	0	0	0	0	0	23	3,102	6,077	8,402	8,081	4,201
GARLIC	5,115	8,989	10,203	7,113	904	1,490	667	295	174	203	89
GERANIOL	0	0	0	0	0	0	0	0	0	0	<1
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	0	<1	<1	<1	<1	<1
GIBBERELLINS	21,271	23,404	23,085	19,775	20,956	19,435	24,946	20,415	20,372	23,443	22,746
GIBBERELLINS, POTASSIUM SALT	<1	1	1	15	<1	1	<1	<1	1	<1	15
GLIOCLADIUM VIRENS GL-21 (SPORES)	144	156	104	86	60	314	110	48	30	19	1
GLUTAMIC ACID	0	0	0	0	0	23	3,102	6,077	8,402	8,081	4,201
HYDROGEN PEROXIDE	0	0	1	15	82	1,754	2,713	2,618	2,822	5,552	17,522
HYDROPRENE	1,131	9,305	1,486	1,609	1,703	1,380	1,656	1,043	1,309	2,910	11,956
IBA	16	16	43	9	12	18	16	13	19	11	31
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	<1	134	859	499	0	1	0	0	58	<1	0
LAURYL ALCOHOL	85	207	463	7,287	941	302	249	256	295	872	386
LINALOOL	391	358	631	229	197	173	274	280	174	176	163
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1	<1	3	37	15	18	15	22	<1	<1	<1	<1
METHOPRENE (POST 1997 SEE CHEM CODE 5026)	3,213	29,905	3,030	10,285	14,312	2,483	5,117	7,875	8,874	9,900	6,820
METHYL ANTHRANILATE	6	184	49	57	50	37	85	34	534	151	449
METHYL SALICYLATE	0	0	0	0	0	<1	0	0	0	0	<1
MUSCALURE	3	4	2	2	3	2	1	11	10	14	15
MYRISTYL ALCOHOL	18	42	94	1,502	191	62	51	52	60	176	78
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	0	1,097	8,496	18,824	20,869	45,917	36,104	47,037	39,789	27,977	25,039

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
NAA	18	21	240	14	24	10	6	5	9	13	9
NEROLIDOL	43	31	24	29	30	12	8	7	6	8	3
NITROGEN, LIQUIFIED	423,124	430,214	1,003,749	424,897	391,469	478,466	561,505	321,182	79,369	82,298	54,887
NONANOIC ACID	16,009	14,713	11,729	13,303	12,580	14,890	11,559	7,886	7,224	8,845	11,129
NONANOIC ACID, OTHER RELATED	843	774	617	700	662	784	608	415	380	466	586
NOSEMA LOCUSTAE SPORES	0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
OIL OF ANISE	0	0	0	0	0	<1	<1	<1	<1	<1	<1
OIL OF BERGAMOT	0	0	0	0	0	0	0	0	0	0	<1
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	0	13	5	11	1	33	0	10	0	<1	<1
OIL OF LEMONGRASS	0	0	0	0	0	0	0	2	0	<1	<1
OXYPURINOL	0	0	0	0	<1	<1	0	0	0	<1	0
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	5	0	0	0	0	0
PERFUME	0	0	<1	<1	<1	<1	<1	<1	<1	<1	<1
POLY-D-GLUCOSAMINE	0	0	0	0	0	0	0	0	<1	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	0	0	0	0	1	1	0	0
POTASSIUM BICARBONATE	0	28	65,909	92,785	130,446	121,796	180,072	283,920	159,772	388,854	162,299
PROPYLENE GLYCOL	62,599	61,414	68,506	54,833	63,611	56,899	60,567	50,356	44,235	47,765	42,329
PSEUDOMONAS FLUORESCENS, STRAIN A506	3,044	3,639	3,660	2,084	103	1,102	1,361	1,972	841	896	1,004
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	0	34	0	0	0	<1	0	20	<1	<1
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	15	<1	<1	0	0	0	0	0	0	0	<1
PUTRESCENT WHOLE EGG SOLIDS	7	15	19	136	112	140	184	186	110	60	67
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	0	882	7,201	18,957	17,323	16,619	14,039	17,132
S-METHOPRENE	127	1,806	2,652	409	371	366	867	762	530	1,138	1,390
SODIUM BICARBONATE	0	0	0	5	22	230	2,063	0	126	0	0
SODIUM LAURYL SULFATE	9	6	14	8	2	9	<1	<1	3	15	272
SOYBEAN OIL	26,167	44,702	18,578	59,695	40,963	27,651	31,726	33,006	50,301	20,587	70,398

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	1	2	5	2	5	2	1	1	<1	<1	1
STREPTOMYCES LYDICUS WYEC 108	0	0	0	0	0	0	0	0	0	0	<1
SUCROSE OCTANOATE	0	0	0	0	0	0	0	0	0	0	2
THYME	0	0	0	0	0	0	0	0	0	0	171
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	65	39	60	121	125	116	55	43	37	16	24
XANTHINE	0	0	0	0	<1	<1	0	0	0	<1	0
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	0	<1	0	0	0	0
Z-11-TETRADECEN-1-YL ACETATE	0	<1	18	85	61	9	18	19	14	12	14
Z-8-DODECENOL	5	8	10	12	16	13	11	20	22	19	41
Z-8-DODECENYL ACETATE	461	818	888	1,009	1,435	1,127	935	1,737	1,874	1,692	3,397
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	<1	0	0	0	0
Grand Total	668,192	818,342	1,440,509	986,295	1,038,221	1,025,787	1,356,716	1,039,242	700,553	1,023,681	845,638

Table 10B. *The reported cumulative acres treated in California with each biopesticide. Biopesticides includes microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Use includes primarily agricultural applications. The grand total for acres treated is less than the sum of acres for all active ingredients because some products contain more than one active ingredient. Zero values in early years likely indicate the pesticide was not yet registered for use. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
(E)-4-TRIDECEN-1-YL-ACETATE	5,428	3,574	2,886	3,132	12,571	9,159	11,739	10,902	5,555	3,226	4,870
(E)-5-DECENOL	1,434	2,187	1,414	1,034	784	1,316	1,206	1,360	809	71	385
(E)-5-DECENYL ACETATE	1,434	2,187	1,414	1,034	784	1,316	1,206	1,360	809	71	385
(R,Z)-5-(1-DECENYL) DIHYDRO-2-(3H)-FURANONE	0	0	1	0	0	0	0	0	15	0	0
(S)-KINOPRENE	341	179	2,610	888	600	847	872	755	1,864	494	440
(Z)-11-HEXADECEN-1-YL ACETATE	0	0	0	0	0	0	1,053	476	365	164	183
(Z)-11-HEXADECENAL	0	0	0	0	0	0	1,053	476	365	164	423
(Z)-4-TRIDECEN-1-YL-ACETATE	5,428	3,574	2,886	3,132	12,571	9,159	11,739	10,902	5,555	3,226	4,870
(Z)-9-DODECENYL ACETATE	0	0	0	0	0	0	0	0	0	570	96
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	2,295	279	82	148	171	128	87	0	0	0	0
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	2,295	279	82	148	171	128	87	0	0	0	0
1-DECANOL	0	0	0	0	0	0	0	0	0	0	0
1-METHYLCYCLOPROPENE	0	0	0	0	0	3	<1	9	4	8	2
1-NAPHTHALENEACETAMIDE	1,784	1,820	5,211	5,418	4,135	3,690	1,705	2,355	2,201	1,100	650
ACETIC ACID	12,119	5,776	9,038	13,693	3,618	1,182	1,146	734	290	60	0
AGROBACTERIUM RADIOBACTER	6,048	1,284	5,954	1,517	1,072	514	500	365	493	306	698
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0	0	0	0	4	325	355	716	524	292	335
ALLYL ISOTHIOCYANATE	0	2	0	0	0	1	0	36	0	20	0
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0	0	75	142	1	6	10	0	0	229	6,392
AMPELOMYCES QUISQUALIS	4,566	18,628	15,039	8,363	7,156	2,193	540	332	697	247	10
ASPERGILLUS FLAVUS STRAIN AF36	0	0	0	0	0	0	0	0	0	258	0
AZADIRACHTIN	76,386	70,086	64,239	103,078	71,386	73,876	92,145	79,581	64,488	55,657	67,939
BACILLUS PUMILUS, STRAIN QST 2808	0	0	0	0	0	0	0	1	4	34,748	64,333
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	0	104	84	39	0	0	0	0	0	0	0
BACILLUS SUBTILIS GB03	0	0	0	0	0	0	0	0	379	23	3
BACILLUS THURINGIENSIS (BERLINER)	7,377	6,109	4,437	301	533	644	535	2	441	100	2,939
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	137,786	146,197	82,473	60,262	74,287	71,531	73,992	90,283	63,504	62,244	39,077

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7	84,793	109,951	86,430	85,564	65,943	41,378	31,487	54,037	24,160	19,190	15,784
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	3,357	4,289	5,242	3,221	2,435	931	824	2,114	1,048	3,480	543
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12	0	0	0	0	9,474	11,773	43,337	54,540	28,485	34,533	29,505
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	435,707	486,699	342,525	249,709	245,114	141,868	56,879	65,654	69,454	31,406	42,265
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348	23,733	11,768	22,097	14,541	14,702	21,987	10,416	1,931	737	1,625	2,913
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371	32,471	19,739	11,015	1,684	849	439	134	338	19	54	7
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	139,051	175,772	161,858	152,834	143,664	168,496	180,621	158,448	123,796	156,026	125,255
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO	4	100	6	20	18	7	2	3	1	0	0
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123	0	0	87	7	687	1,913	6,279	3,013	268	20	93
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	1,377	87,123	81,541	83,094	118,628	55,515	5,061	8,479	1,766	1,160	6,684
BACILLUS THURINGIENSIS VAR. KURSTAKI STRAIN M-200	0	0	0	0	2	0	0	1	0	0	0
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826	0	0	0	0	30,603	76,935	2,571	8,493	6,457	8,724	3,021
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	0	0	0	0	0	0	13,835	34,164	38,718	47,071	41,456
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)	0	0	0	32	1,561	4,718	10,897	4,989	3,465	3,025	4,235
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0	0	0	0	0	0	5	1	3	313	4,809
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0	0	0	0	0	6,938	33,146	75,373	94,559	109,681	100,402

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	24	2,718	202,653	217,136	199,385	170,574	110,540	62,367	44,536	29,129	23,062
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)	6,387	43,741	23,196	14,779	14,742	4,622	546	111	7	<1	0
BEAUVERIA BASSIANA STRAIN GHA	3	1,459	2,991	25,510	3,405	2,853	3,702	2,887	4,019	3,531	2,743
CANDIDA OLEOPHILA ISOLATE I-182	0	0	0	0	0	0	0	0	0	0	0
CANOLA OIL	0	0	0	0	2	2	2	2	<1	2	5
CAPSICUM OLEORESIN	582	443	2,762	1,799	261	254	149	318	379	71	247
CASTOR OIL	0	<1	0	<1	1	0	0	0	0	0	2
CINNAMALDEHYDE	0	<1	<1	2,418	4,139	1,534	295	105	137	18	10
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	7,526	13,537	22,092	45,247	49,142	36,602	34,157	38,357	51,009	69,051	73,105
CODLING MOTH GRANULOSIS VIRUS	0	0	0	0	0	0	0	0	0	0	1,479
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	0	0	0	0	0	0	935	1,301	1,781	26	63
CYTOKININ	0	0	82	0	3	0	0	0	0	0	0
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	0	20	0	0	0	0	0	0	0	0	0
DIHYDRO-5-PENTYL-2(3H)-FURANONE	0	20	0	0	0	0	0	0	0	0	0
E,E-8,10-DODECADIEN-1-OL	3,811	3,696	4,300	4,514	10,407	10,381	11,841	21,255	17,383	21,896	20,728
E-11-TETRADECEN-1-YL ACETATE	0	13	2,171	54,460	38,834	14,063	16,870	10,335	8,836	7,351	6,637
E-8-DODECENYL ACETATE	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,363
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS	69,222	96,678	83,238	59,905	32,372	15,188	7,529	1,160	143	33	9
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. SAN DIEGO IN KILLED PSEUDOMONAS FLUORESCENS	1	0	19	7	6	4	<1	0	1	1	0
ESSENTIAL OILS	0	0	0	0	6	268	0	0	1	0	0
ETHYLENE	0	0	0	2	0	0	0	0	7	0	0
EUCALYPTUS OIL	0	0	0	0	0	0	0	0	0	150	0
EUGENOL	0	0	1	0	0	0	0	0	15	0	0
FARNESOL	22,113	16,837	12,543	43,212	25,673	8,495	6,584	5,451	4,294	4,369	1,246
GAMMA AMINOBUTYRIC ACID	0	0	0	0	0	320	43,682	87,153	117,477	114,189	58,586
GARLIC	6,586	24,333	12,403	7,376	4,725	2,407	2,756	828	259	513	363

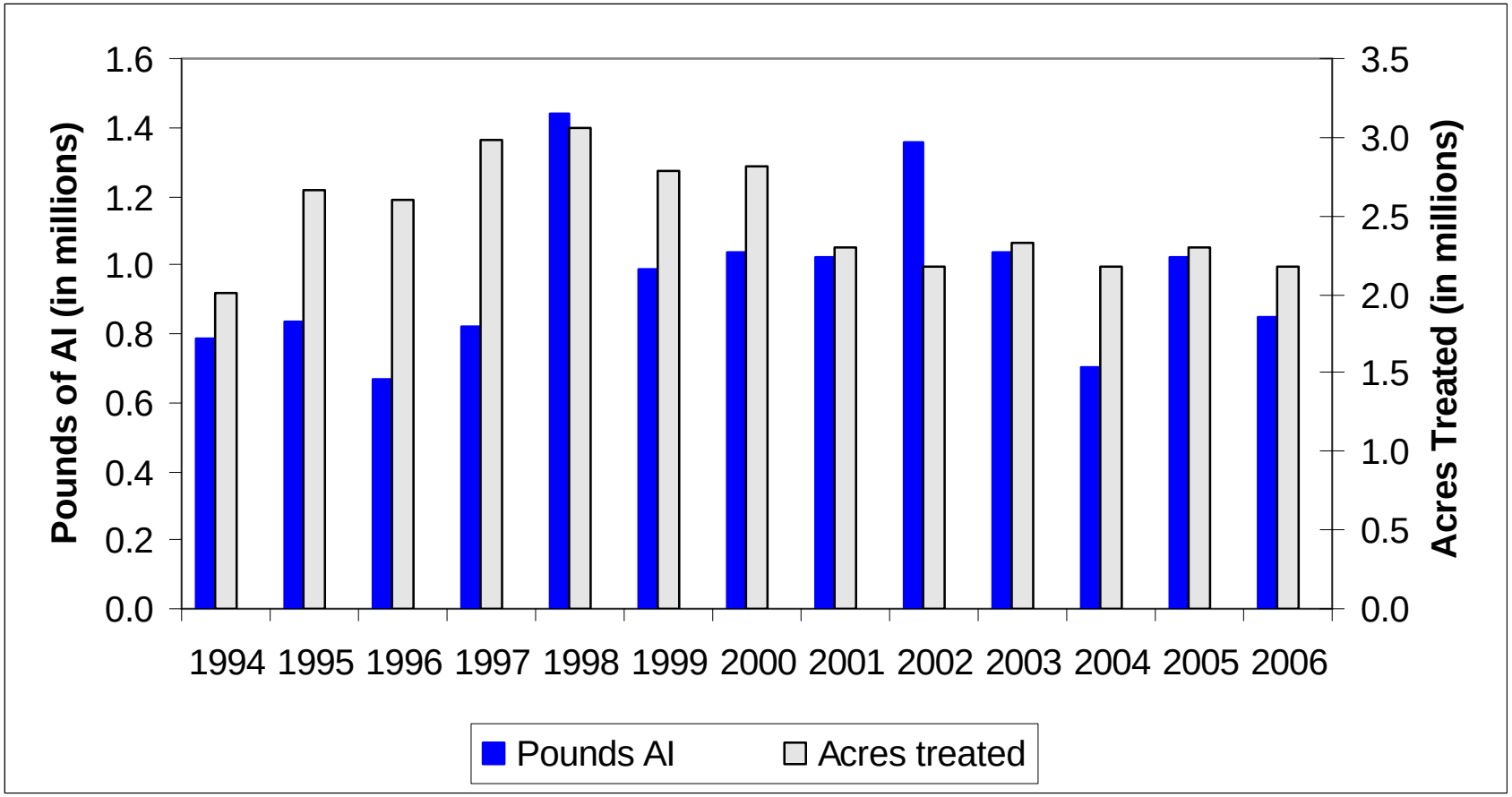
***Table 10B** (cont). The reported cumulative acres treated in California with each biopesticide.*

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
GERANIOL	0	0	0	0	0	0	0	0	0	0	0
GERMAN COCKROACH PHEROMONE	0	0	0	0	0	0	0	0	0	6	0
GIBBERELLINS	416,073	455,572	487,195	439,529	464,780	387,488	423,337	431,001	414,093	462,231	456,670
GIBBERELLINS, POTASSIUM SALT	101	184	70	1,429	8	188	22	59	170	65	348
GLIOCLADIUM VIRENS GL-21 (SPORES)	21	14	29	12	8	768	6	0	0	18	<1
GLUTAMIC ACID	0	0	0	0	0	320	43,682	87,153	117,477	114,189	58,586
HYDROGEN PEROXIDE	0	0	0	5	21	485	636	802	1,057	985	9,950
HYDROPRENE	0	0	1	1	<1	1	0	0	<1	<1	7
IBA	104	410	1,319	1,236	266	124	244	252	1,566	79	27,670
LAGENIDIUM GIGANTEUM (CALIFORNIA STRAIN)	<1	0	0	0	0	0	0	0	24	2	0
LAURYL ALCOHOL	1,798	2,858	2,886	2,666	8,038	6,429	4,635	4,791	6,009	6,719	5,488
LINALOOL	0	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	0
METHOPRENE (POST 1997 SEE CHEM CODE 5026)	65	11	23	58	38	50	0	359	1	0	157
METHYL ANTHRANILATE	0	0	0	0	0	0	81	56	1,458	448	1,557
METHYL SALICYLATE	0	0	0	0	0	0	0	0	0	0	0
MUSCALURE	1,439	699	979	292	473	189	121	2,283	307	2,715	476
MYRISTYL ALCOHOL	1,798	2,858	2,886	2,666	8,038	6,429	4,635	4,791	6,009	6,719	5,488
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	0	104	1,514	3,348	3,173	4,392	3,926	4,390	8,348	4,680	4,478
NAA	41	364	542	788	172	102	72	75	1,096	49	26,799
NEROLIDOL	22,113	16,837	12,543	43,212	25,673	8,495	6,584	5,451	4,294	4,369	1,246
NITROGEN, LIQUIFIED	0	0	0	0	0	0	0	0	0	0	0
NONANOIC ACID	518	294	645	573	496	495	443	476	1,075	675	877
NONANOIC ACID, OTHER RELATED	518	294	645	573	496	495	443	476	1,075	675	877
NOSEMA LOCUSTAE SPORES	0	0	7	14	2	9	0	35	37	1	0
OIL OF ANISE	0	0	0	0	0	0	0	0	0	0	0
OIL OF BERGAMOT	0	0	0	0	0	0	0	0	0	0	0
OIL OF CEDARWOOD	0	0	0	0	0	0	0	0	0	0	0
OIL OF CITRONELLA	0	6	80	24	1	0	0	0	0	0	0
OIL OF LEMONGRASS	0	0	0	0	0	0	0	36	0	20	0
OXYPURINOL	0	0	0	0	0	0	0	0	0	0	0

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

AI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0	0	0	0	0	13	0	0	0	0	0
PERFUME	0	0	0	0	70	0	0	0	0	0	0
POLY-D-GLUCOSAMINE	0	0	0	0	0	0	0	0	<1	0	0
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)	0	0	0	0	0	0	0	293	742	0	0
POTASSIUM BICARBONATE	0	11	34,010	52,110	60,330	52,654	74,151	106,988	64,994	143,968	61,272
PROPYLENE GLYCOL	1,054,935	1,116,317	1,208,619	961,979	1,057,786	812,714	746,000	763,898	778,321	754,665	738,308
PSEUDOMONAS FLUORESCENS, STRAIN A506	16,951	26,617	29,656	15,760	1,443	11,668	13,126	16,945	6,559	7,176	11,929
PSEUDOMONAS SYRINGAE STRAIN ESC-11	0	0	17	0	0	0	0	0	0	0	0
PSEUDOMONAS SYRINGAE, STRAIN ESC-10	0	0	0	0	0	0	0	0	0	0	0
PUTRESCENT WHOLE EGG SOLIDS	0	0	0	0	0	0	0	0	0	0	0
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0	0	0	0	2,154	15,205	40,786	54,547	58,871	56,342	64,560
S-METHOPRENE	0	0	505	<1	567	951	166	21	49	2,395	9,552
SODIUM BICARBONATE	0	0	0	8	0	0	0	0	100	0	0
SODIUM LAURYL SULFATE	0	0	48	0	16	0	29	0	0	0	0
SOYBEAN OIL	16,839	22,476	10,427	13,609	12,837	11,254	18,627	15,359	9,870	6,344	3,675
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	20	115	34	27	83	50	17	14	5	20	29
STREPTOMYCES LYDICUS WYEC 108	0	0	0	0	0	0	0	0	0	0	50
SUCROSE OCTANOATE	0	0	0	0	0	0	0	0	0	0	4
THYME	0	0	0	0	0	0	0	0	0	0	0
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	<1	69	369	456	885	1,048	293	466	833	406	285
XANTHINE	0	0	0	0	0	0	0	0	0	0	0
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0	0	0	0	0	0	13	0	0	0	0
Z-11-TETRADECEN-1-YL ACETATE	0	13	2,171	54,460	38,834	14,063	16,870	10,335	8,836	7,351	6,637
Z-8-DODECENOL	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,363
Z-8-DODECENYL ACETATE	6,045	9,932	11,791	23,549	22,721	33,383	33,602	39,198	41,752	33,419	37,363
Z-9-TETRADECEN-1-OL	0	0	0	0	0	0	13	0	0	0	0
Grand Total	2,652,936	3,037,120	3,109,776	2,934,883	2,961,477	2,412,710	2,334,813	2,532,799	2,410,114	2,513,482	2,368,347

Figure 8. *Use trends of biopesticides. Biopesticides include microorganisms and naturally occurring compounds, or compounds essentially identical to naturally occurring compounds that are not toxic to the target pest (such as pheromones). Reported pounds of active ingredient (AI) applied include both agricultural and reportable non-agricultural applications. The reported cumulative acres treated include primarily agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*



V. TRENDS IN PESTICIDE USE IN CERTAIN COMMODITIES

This summary describes possible reasons for changes in pesticide use from 2005 to 2006 for the following commodities: (1) almonds, (2) cotton, (3) wine grapes, (4) table and raisin grapes, (5) alfalfa, (6) processing tomatoes, (7) oranges, (8) head lettuce, (9) rice, (10) peaches and nectarines, (11) strawberries, and (12) carrots. These 12 commodities were chosen because each were treated with more than 5 million pounds of active ingredients (AI) or cumulatively treated on more than 2 million acres. Collectively, this represents 66 percent of all reported pesticide pounds used (74 percent of all pounds used on agricultural fields) and 71 percent of the acres treated in 2006.

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

Reported pesticide use in California in 2006 totaled 190 million pounds, a decrease of 6 million pounds from 2005 (-2.9 percent). The AIs with the largest uses by pounds were sulfur, petroleum and mineral oils, metam-sodium, copper compounds, and 1,3-dichloropropene (1,3-D). By pounds, sulfur accounted for 24 percent of all reported pesticide use in 2006 and accounted for most of the decrease in pesticide use from 2005 to 2006. Sulfur use decreased by 15 million pounds (-25 percent) but was still the most highly used pesticide in 2006 by pounds applied. Sulfur is a natural fungicide favored by both conventional and organic farmers and is used mostly to control powdery mildew on grapes. Other pesticides that declined in use include the fumigant metam-sodium (1.6 million pound decrease, -13 percent), the fungicide copper (310,000 pound decrease, -3 percent), and the fumigant 1,3-D (763,000 pound decrease, -8 percent).

In contrast, some pesticide use increased. Non-adjuvant pesticides with the greatest increase in pounds applied were oil (6.4 million pound increase, 22 percent), the fumigant potassium n-methyldithiocarbamate (also called metam-potassium) (1.2 million pound increase, 61 percent), and the herbicide glyphosate (733,000 pound increase, 11 percent). Most oils are low risk pesticides frequently used to control insects and mites. In 2006 oils were used mostly on almonds and oranges. About 40 percent of the total pounds of metam-sodium were on carrots, with processing tomatoes and potato accounting for another 30 percent. Metam-potassium was used mostly on carrots and processing tomatoes and glyphosate on rights of way and almonds.

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.

Although pounds of pesticides decreased, acres treated increased by 4 million (3.7 percent). By acres treated, the non-adjuvant pesticides with the greatest use in 2006 were sulfur, glyphosate, oils, copper compounds, and oxyfluorfen. Most of the increase in total acres treated was from increased use of oil, pyraclostrobin, and carfentrazone-ethyl, which are usually considered low

risk. Pyraclostrobin is a fungicide used mostly on almonds and grapes. The herbicide carfentrazone-ethyl was used mostly on almonds and small grains by acres treated. Most of the acres treated with copper are on grapes to control downy mildew and summer bunch rot. The herbicide oxyfluorfen is often applied with glyphosate in almonds.

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. From the end of February through most of April 2006 the weather was cool and rainy so diseases of many crops were worse than in most recent years, except for 2005, when the weather was similar. Use of herbicides and insecticides were generally higher in 2006 than 2005, but pounds of fumigants were less. Prices for most of the 12 crops improved in 2006 and acres planted or harvested for a little over half decreased.

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

Almonds

Almonds are California's largest tree nut crop in total dollar value and acreage. They are the largest horticultural export from the United States. 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 and Spain remain the two top markets followed by India, Japan and China, representing 50 percent of all California almond exports. There are three distinct almond growing regions in California, the Sacramento Valley, Central San Joaquin Valley and Southern San Joaquin Valley. Weather conditions and pest pressure can vary greatly from the northern region to the south.

Table 11A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for almonds each year from 2002 to 2006. Planted acres from 2001 to 2005 are from CDFA 2006; planted acres in 2006 are from NASS, May 2007a; marketing year average prices from 2001 to 2006 from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	11,943,154	13,351,612	16,200,416	17,172,983	21,257,929
Acres Treated	5,522,331	6,353,573	7,316,371	8,898,987	11,215,120
Acres Planted	605,000	610,000	640,000	680,000	730,000
Price $/lb	$1.11	$1.57	$2.21	$2.81	$1.87

Table 11B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for almonds from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	17	12	21	6	24
Acres Treated	8	15	15	22	26
Acres Planted	1	1	5	6	7
Price $/lb	22	41	41	27	-33

***Figure 9**. Acres of almonds treated by all AIs in the major types of pesticides from 1994 to 2006.*

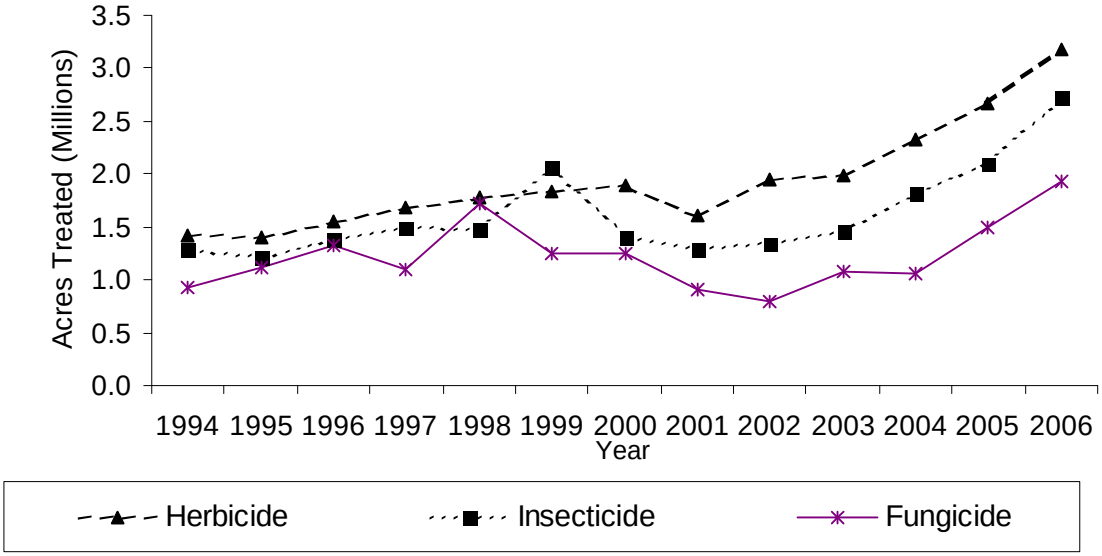


***Table 11C**. The non-adjuvant pesticides with the largest change in acres treated of almonds from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
PYRACLOSTROBIN	FUNGICIDE	0	0	74,064	266,613	473,210	206,597	77
BOSCALID	FUNGICIDE	0	0	74,064	266,613	473,210	206,597	77
CHLORPYRIFOS	INSECTICIDE	92,361	120,255	153,321	155,355	293,471	138,115	89
OIL	INSECTICIDE	380,687	381,802	483,367	544,607	679,011	134,404	25
GLYPHOSATE	HERBICIDE	931,671	947,935	1,034,569	1,223,314	1,342,067	118,753	10
CARFENTRAZONE-ETHYL	HERBICIDE	0	0	0	6,178	118,188	112,010	1,813
ABAMECTIN	INSECTICIDE	263,215	261,299	342,920	426,347	514,391	88,044	21
ESFENVALERATE	INSECTICIDE	113,672	138,497	144,053	146,702	210,652	63,950	44
OXYFLUORFEN	HERBICIDE	497,148	498,675	585,731	631,310	695,139	63,829	10
PARAQUAT DICHLORIDE	HERBICIDE	197,330	176,178	242,179	286,201	349,159	62,958	22
PYRIMETHANIL	FUNGICIDE	0	0	0	0	57,070	57,070	
MANEB	FUNGICIDE	38,207	47,617	37,858	18,257	73,091	54,834	300
ZIRAM	FUNGICIDE	81,964	101,140	61,926	104,207	155,830	51,623	50
COPPER	FUNGICIDE	124,113	150,598	180,138	171,807	221,200	49,392	29
PROPARGITE	INSECTICIDE	128,836	137,299	116,550	111,887	64,687	-47,200	-42

Pounds of pesticide active ingredients in almonds increased by 24 percent from 2005 to 2006 and acres treated increased by 26 percent. Use of insecticides, fungicides, and herbicides all increased, though fungicide use increased by the greatest percent. Part of the increase in pesticide use can be explained by 7 percent increase in planted acres. In addition, even though almond prices decreased in 2006, the average price returns to growers remains strong, and growers in 2006 anticipated a price increase. Historically, when growers anticipate higher prices they are more inclined to apply pesticides to protect the crop.

Fungicide use increased primarily because wet and cool conditions prevailed in March and April in all growing regions. These conditions resulted in problems with rust, scab, and anthracnose. Some growers reported as many as five applications of fungicide, which is a bit unusual. The most commonly used fungicides and the fungicides with the largest increase in use, were pyraclostrobin and boscalid, which are both present in the same pesticide product. These were used to manage scab and anthracnose. Maneb and captan were used primarily for rust.

In the Sacramento Valley insect pressure was light in 2006 and insecticide use per acre planted remained nearly constant. Most of the increased insecticide use occurred in the San Joaquin Valley region where San Jose Scale (SJS) and peach twig borer (PTB) got lots of attention with the use of oils, methidathion, and diflubenzuron in the dormant season. Buprofezin also showed an increase. PCAs are realizing that this buprofezin does well in the dormant season for SJS and will use it to a greater extent as a replacement for OPs and carbamates. Diflubenzuron and buprofezin are insect growth regulators and have low toxicity to mammals.
A significant infestation of the leaffooted plant bug, particularly in the central and southern region resulted in the increased use of chlorpyrifos. In addition, chlorpyrifos, phosmet and methoxyfenozide are replacing the use of azinphos-methyl. The 89 percent increase in chlorpyrifos is likely due to its use to control SJS, ants and navel orangeworm (NOW), as well as the leaffooted bug. Some growers reported two applications to control NOW at hull split which is a bit unusual. Again, this is likely due in part to the perceived value of almonds in 2006 and growers wanting to protect their investment. However, growers in all regions reported use of winter sanitation to reduce over-wintering populations of NOW. Abamectin showed an increase, however, this could be explained at least partially by the corresponding reduction in use of propargite, both of which are used to control mites.

Due to the long wet spring weeds were a problem resulting in increased use of paraquat dichloride and glyphosate. The use of carfentrazone-ethyl and glufosinate-ammonium showed big increases due to some weed species becoming resistant to glyphosate. The use of pendimethalin continues to increase on non-bearing acreage due to the big increase in almond acreage planted. Tank mixes with glyphosate and oxyfluorfen, or glyphosate and oryzalin have been a standard herbicide mix for years. Growers sometimes will use oxyfluorfen at a low rate to take advantage of its contact action as a boost for glyphosate Also, oryzalin was in short supply for several years. It is now available again and use is increasing.

The use of the fumigant 1,3–D decreased in 2006, and methyl bromide use stayed about the same as 2005. This could be attributed to fewer newly planted orchards in 2006 than in 2005. Newly planted acreage normally requires a one-time preplant fumigation.

Cotton

Cotton is grown for fiber, oil, and animal feed and is one of the five most widely grown crops in California. Two main kinds of cotton are grown: upland and Pima. Pima cotton acreage has been increasing and upland cotton decreasing. In 2006 the acres of these two kinds of cotton were nearly the same. However, total cotton acres planted decreased by 15 percent from 2005 to 2006. Some upland cotton has also been genetically modified to be tolerant to the herbicide glyphosate (Roundup); acres planted with Roundup Ready cotton decreased by 34 percent from 2005 to 2006. 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 12A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for cotton each year from 2002 to 2006. Planted acres from 2001 to 2005 are from CDFA 2006; planted acres in 2006 are from NASS, June 2007; marketing year average prices from 2001 to 2004 are from NASS, July 2003, July 2004, and July 2006; 2005 and 2006 prices are from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	7,257,808	7,278,615	7,171,060	7,005,542	5,469,481
Acres Treated	8,661,444	10,529,041	10,422,661	11,416,289	9,655,117
Acres Planted Upland Cotton	480,000	550,000	560,000	430,000	285,000
Acres Planted Pima Cotton	210,000	150,000	215,000	230,000	275,000
Acres Planted Roundup-Ready	124,800	148,500	218,400	172,000	114,000
Acres Planted Total	690,000	700,000	775,000	660,000	560,000
Price Upland $/lbs	$0.573	$0.745	$0.516	$0.604	$0.572
Price Pima $/lbs	$0.860	$1.230	$0.882	$1.260	$1.040
Price All	$0.660	$0.849	$0.618	$0.833	$0.802

Table 12B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for cotton from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	-11	0	-1	-2	-22
Acres Treated	-14	22	-1	10	-15
Acres Planted Upland Cotton	-24	15	2	-23	-34
Acres Planted Pima Cotton	-13	-29	43	7	20
Acres Planted Roundup-Ready	-27	19	47	-21	-34
Acres Planted Total	-21	1	11	-15	-15
Price Upland $/lbs	38	30	-31	17	-5
Price Pima $/lbs	0	43	-28	43	-17
Price All	23	29	-27	35	-4

Figure 10. *Acres of cotton treated by all AIs in the major types of pesticides from 1994 to 2006.*

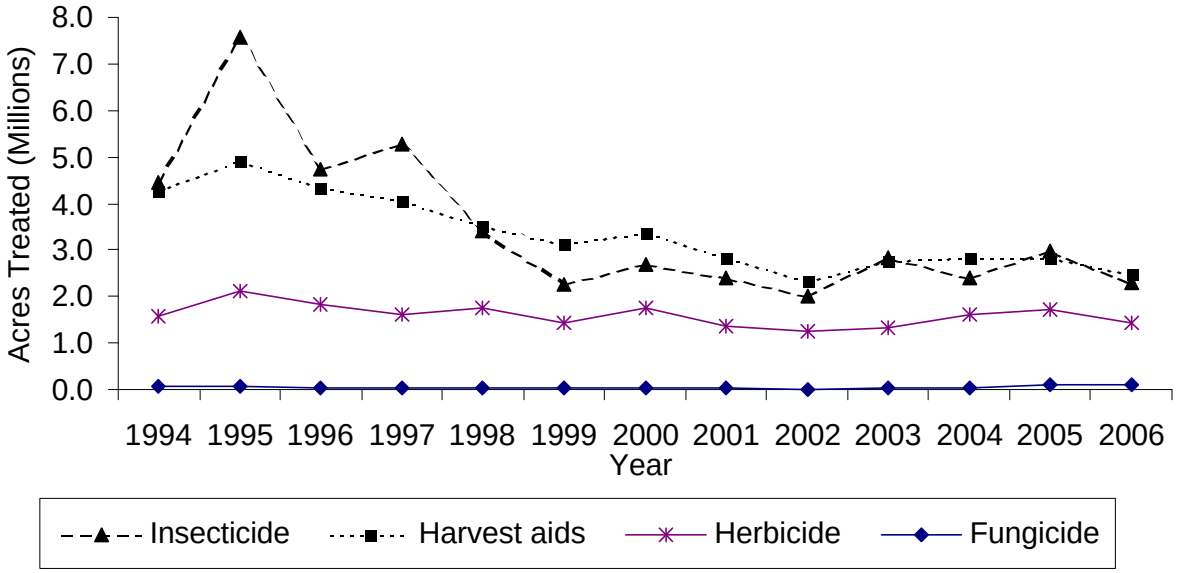


***Table 12C**. The non-adjuvant pesticides with the largest change in acres treated of cotton from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
GLYPHOSATE	HERBICIDE	412,541	487,283	583,138	613,245	428,185	-185,060	-30
CHLORPYRIFOS	INSECTICIDE	245,178	313,248	223,129	390,194	256,566	-133,629	-34
ACETAMIPRID	INSECTICIDE	47,145	295,867	348,107	372,307	284,365	-87,942	-24
ETHEPHON	HARVEST AID	428,940	476,805	572,142	563,771	482,511	-81,259	-14
OXYFLUORFEN	HERBICIDE	125,476	170,894	174,150	231,272	158,052	-73,220	-32
MEPIQUAT CHLORIDE	HARVEST AID	416,462	711,204	553,951	653,612	581,541	-72,070	-11
ABAMECTIN	INSECTICIDE	273,756	325,161	337,191	320,683	249,671	-71,012	-22
SODIUM CHLORATE	HARVEST AID	382,088	382,872	341,291	243,709	174,434	-69,276	-28
IMIDACLOPRID	INSECTICIDE	94,686	99,787	61,010	152,302	88,571	-63,731	-42
INDOXACARB	INSECTICIDE	71,435	335,642	137,503	307,177	244,855	-62,323	-20
ALDICARB	INSECTICIDE	220,649	227,236	215,381	213,611	154,682	-58,929	-28
DICOFOL	INSECTICIDE	98,904	111,501	128,987	109,258	53,177	-56,081	-51
UREA DIHYDROGEN SULFATE	HARVEST AID	208,348	275,002	343,362	366,171	314,811	-51,360	-14
THIAMETHOXAM	INSECTICIDE	204,996	224,453	181,915	222,692	173,601	-49,091	-22
OXAMYL	INSECTICIDE	57,019	75,540	93,895	138,340	92,916	-45,424	-33

Both cotton acres planted and acres treated decreased by 15 percent from 2005 to 2006. Pounds of AI applied to cotton decreased by 22 percent. Acres treated and pounds of AI of all AI types decreased. Harvest aids decreased by 13 percent in acres treated and 22 percent by pounds of AI; insecticide use decreased by 23 percent in acres and 28 percent in pounds, and herbicide use decreased by 17 percent in acres and 19 percent in pounds. Although acres treated with fungicides decreased by 10 percent, the pounds of fungicides increased by 46 percent; this difference occurs because the increase in fungicides was mostly from seed treatments, which are not reported in acres treated. The decrease in acres treated with harvest aids and herbicides was close to the decrease in acres planted, but insecticide use had a larger decrease. The spring of 2006 was cool and wet, which delayed cotton planting. However, after the slow start the weather warmed and the cotton crop benefited throughout most of the season, except for an exceptionally hot period in late July.

The most used insecticide by acres treated in 2006 was acetamiprid followed by chlorpyrifos, abamectin, and indoxacarb. Use of all of the top 10 insecticides decreased. The only increases were with some lesser-used insecticides. The largest percent decreases were with the miticides dicofol and propargite (-51 percent and -76 percent), but imidacloprid also had a large decrease (-42 percent). Before 2006 the main miticides were abamectin, dicofol, and propargite but in 2006 there was a switch to the newer and lower risk miticides etoxazole and spiromesifen, although abamectin was still the most used miticide.

The decrease in was primarily due to few pest problems in most areas in 2006 and the fewer acres planted. Aphids were present for most of the growing season but not in large enough numbers to cause concern except for a few fields. Whiteflies were present here and there and similarly most fields did not need to be treated. Lygus bugs were only a significant problem in southern San Joaquin Valley. Beet armyworm, western yellow-striped armyworm, and cabbage looper were present in some fields. Thrips were a problem in many areas in the spring.

Acetamiprid, chlorpyrifos, imidacloprid, and endosulfan were used mostly for aphids and whiteflies; indoxacarb and methoxyfenozide were used mostly on beet armyworm and other lepidopteran pests.

The herbicides with most acres treated in 2006 were glyphosate, oxyfluorfen, trifluralin, and pyrithiobac-sodium. Most of the major herbicides (top 15 AIs by acres treated) also decreased except for paraquat dichloride (acres increased by 99 percent), flumioxazin (acres increased 58 percent), carfentrazone-ethyl (acres increased 8 percent), sethoxydim (acres increased 27 percent), and diuron (acres increased 17 percent). Some of these AIs are used both as harvest aids and herbicides; here it is assumed if use occurred between August and November it was used as a harvest aid, otherwise as an herbicide. In the past several years, until 2006, use of glyphosate has been increasing. Glyphosate use decreased in 2006 primarily from a decreased use in March, which was cold and wet, delaying cotton planting.

Fungicides are not widely used in cotton, but their use by pounds has been increasing dramatically each year between 2003 and 2006. The main fungicides used in 2006 by pounds were myclobutanil, azoxystrobin, and TCMTB. The increase from 2005 to 2006 was mostly from myclobutanil, which was used primarily as a seed treatment for seedling diseases, and therefore its use in acres treated is low. Azoxystrobin is applied to cotton fields at planting to control seedling diseases. TCMTB, like myclobutanil, is also applied as a seed treatment. Fungicide use increased in 2006 because the cool, wet spring was conducive to seedling diseases.

Growers are increasingly concerned about a new strain of the fungus *Fusarium oxysporum* f. sp. *vasinfectum*. This new strain, known as race 4, is a much more serious disease than the other kinds of Fusarium, which have not caused major problems. Once a field is infected, it is there permanently and cannot be eradicated. Fungicides are not effective against this disease. The only real solution is the development of resistant cotton varieties.

The major harvest aids in 2006 were mepiquat chloride, ethephon, thidiazuron, and diuron. Use of nearly all harvest aids decreased from 2005 to 2006, although use per acres planted of most of the major harvest aids increased slightly. The exceptions were a 10 percent increase of acres treated with pyraflufen-ethyl and a 9 percent increase in cyclanilide. The largest percent decreases were endothall (-41 percent in acres treated) and S,S,S-tributyl phosphorotrithioate (-31 percent).

Wine grapes

In 2006, about 60 percent of California vineyard acreage produced wine grapes. There are four major wine grape production regions: 1) North Coast (Lake, Mendocino, Napa, Sonoma, and Solano counties); 2) Central Coast (Alameda, Monterey, San Luis Obispo, Santa Barbara, San Benito, Santa Cruz, and Santa Clara counties); 3) Northern San Joaquin Valley (San Joaquin, Calaveras, Amador, Sacramento, Merced, Stanislaus, and Yolo counties); and 4) Southern San Joaquin Valley (Fresno, Kings, Tulare, Kern, and Madera counties). Factors that influence changes in pesticide use on wine grapes include weather, topography, pest pressures (which vary by region), competition from newer pesticide products, application restrictions, efforts by growers to reduce costs, and increasing emphasis on sustainable farming. The pooled figures in this report may not reflect differences in pesticide use patterns in individual production regions.

Table 13A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for wine grapes each year from 2002 to 2006. Planted acres from 2001 to 2005 are from CDFA 2006; planted acres in 2006 are from NASS, March 2007; marketing year average prices from 2001 to 2006 from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	24,088,800	23,426,720	23,794,839	29,875,627	21,380,150
Acres Treated	6,749,530	6,652,676	6,572,971	8,053,802	7,266,619
Acres Planted	556,000	529,000	513,000	522,000	527,000
Price $/ton	$535	$530	$570	$582	$582

Table 13B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for wine grapes from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	6	-3	2	26	-28
Acres Treated	3	-1	-1	23	-10
Acres Planted	-2	-5	-3	2	1
Price $/ton	-10	-1	8	2	0

Figure 11. *Acres of wine grapes treated by all AIs in the major types of pesticides from 1994 to 2006.*

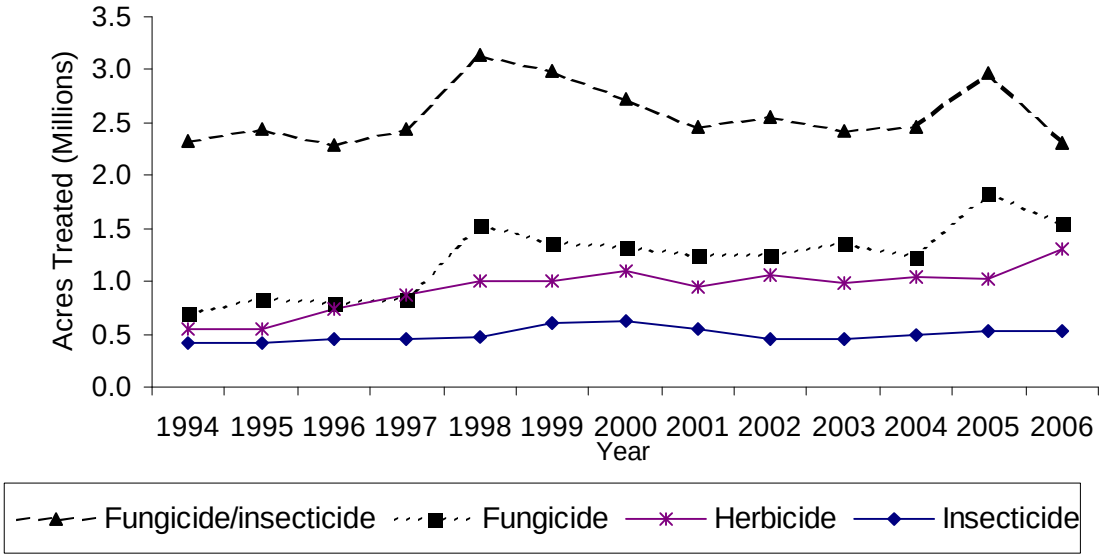


Table 13C. *The non-adjuvant pesticides with the largest change in acres treated of wine grapes from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
SULFUR	FUNGICIDE/ INSECTICIDE	2,550,143	2,398,324	2,441,989	2,893,938	2,114,037	-779,901	-27
OIL	INSECTICIDE	56,395	61,789	83,408	131,159	228,846	97,688	74
GLUFOSINATE-AMMONIUM	HERBICIDE	9,012	13,108	18,816	19,720	89,518	69,798	354
TEBUCONAZOLE	FUNGICIDE	144,971	128,260	120,445	167,614	98,576	-69,038	-41
POTASSIUM BICARBONATE	FUNGICIDE	56,345	80,316	34,376	90,240	35,307	-54,933	-61
TRIFLOXYSTROBIN	FUNGICIDE	151,533	158,052	140,201	208,845	155,117	-53,728	-26
QUINOXYFEN	FUNGICIDE	0	0	49,248	65,605	116,372	50,767	77
COPPER	FUNGICIDE	273,486	303,831	284,670	403,449	356,569	-46,879	-12
FENARIMOL	FUNGICIDE	76,301	94,567	54,776	101,952	55,885	-46,066	-45
FLUMIOXAZIN	HERBICIDE	0	0	0	31,324	72,447	41,124	131
PARAQUAT DICHLORIDE	HERBICIDE	161,770	138,634	131,414	134,194	162,763	28,568	21
MYCLOBUTANIL	FUNGICIDE	278,048	267,895	266,726	280,241	253,956	-26,285	-9
CYPRODINIL	FUNGICIDE	41,739	51,839	33,193	66,454	41,081	-25,374	-38
SIMAZINE	HERBICIDE	118,631	103,773	115,281	103,491	126,971	23,479	23
CARFENTRAZONE-ETHYL	HERBICIDE	0	0	0	1,085	21,944	20,859	1,923

Total wine grape acres treated with pesticides fell by 10 percent and total pounds of pesticide applied decreased by 28 percent from 2005 to 2006, even though total acres planted increased slightly. This decrease was due chiefly to less application of fungicides and fungicide/insecticides (mainly sulfur). Total acres treated with those two groups of pesticides decreased by 15 and 23 percent, respectively. In contrast, total acres treated increased by 27 percent for herbicides and remained nearly the same for insecticides.

In 2006, an unseasonably warm January and a February with record high temperatures were followed by a long, wet, cool spring. Rain delayed spring field work and caused early bunch rot in some regions. Warm June weather became a record-breaking heat wave in late July. August and September were cool along the central coast, and late September showers fell along the north coast and in the San Joaquin Valley. The harvest was delayed by 2-3 weeks in cooler areas, but largely concluded in October. Rains in northern California in early November caused mildew in some of the remaining crop, but damage was not severe or widespread. Wine grape quality was above average to excellent and the harvest was 17 percent smaller than the record-breaking 2005 crop. Nevertheless, the holdover from last year's bumper crop and winery imports of inexpensive bulk wine kept demand for most wine grape varieties low and the overall price flat. In many cases, wineries accepted only contract tonnages and standards were high. Some wine grape growers sold grapes (especially red varieties other than pinot noir) at low prices for concentrate, or left their fruit to raisin on the vine.

Acres treated with insecticides remained nearly the same from 2005 to 2006 even though there were spreading infestations of vine mealybug (VMB). The major insecticides and miticides applied in 2006 by acres treated were imidacloprid, methoxyfenozide, chlorpyrifos, fenpropathrin, oils, the miticide bifenazate, and *Bacillus thuringiensis* (*Bt*) products.

Imidacloprid and chlorpyrifos were being used in eradication and management programs for VMB in 21 counties. An important trend was a switch from higher to lower risk insecticides. The area treated with acetamiprid, a low risk chemical that can be applied to foliage against sucking insects including VMB, doubled to nearly 24,000 acres. Methoxyfenozide and *Bt* products, also low risk chemicals, control moths. Fenpropathrin is applied against leafhoppers, sharpshooters, and moths. In 2006, acreage treated with oils increased greatly (Table 13C). They have many attractive, broad-spectrum properties and are low-risk. Increasingly mixed with fungicides, oils can replace a surfactant and eradicate mildew growth, as well as suppressing mites and insects such as grape leafhoppers. Bifenazate is a selective alternative to older, higher-risk miticides, which have longer worker re-entry periods.

Use of sulfur and many fungicides decreased from 2005 to 2006 (Table 13C), not because mildew and fungus disease pressure was low in 2006, but because diseases were less severe than in 2005. Growers may be substituting other fungicides for sulfur because of air quality concerns, and many of the alternatives can be applied less frequently and at lower rates. Most materials applied for *Botrytis* infections early in the year also control mildew. However, use of some fungicides increased. Acres treated with lime sulfur in early 2006 against overwintering disease inoculum increased by 67 percent. Total area treated with quinoxyfen for powdery mildew control also rose sharply in 2006. Quinoxyfen is a relatively new fungicide that is being rotated into resistance management programs. Sulfur, copper products, myclobutanil, boscalid, pyraclostrobin, and trifloxystrobin were the most-used fungicides in terms of acres treated.

A long, wet spring produced vigorous weed growth in 2005, which led to a larger weed seed bank going into an equally weed-friendly spring 2006. These conditions may have prompted wine grape growers to apply herbicides to more acres in 2006. Herbicides used most in wine grapes by acres treated were glyphosate products, oxyfluorfen, paraquat, and simazine. Acres treated with glyphosate, a broad-spectrum post-emergence herbicide, declined slightly, perhaps because some vineyard weeds have begun showing resistance. Use of several herbicides that control glyphosate-resistant weeds rose significantly during 2006. Simazine application increased in spite of restrictions for ground water protection. The newer broad spectrum pre-emergence herbicide flumioxazin and the post-emergence herbicides paraquat, glufosinate-ammonium, and carfentrazone-ethyl also registered large increases in acres treated (Table 13C).

Fumigants applied for wine grape production rose 15 percent in 2006 in terms of total acres treated. That increase was almost completely due to wider use of aluminum phosphide for rodent control. Two wet springs in a row may have improved rodent habitat, increasing populations. In contrast, there was a significant decline in acres treated with two major soil fumigants: the preplant fumigant 1,3-dichloropropene, which controls nematodes, and sodium tetrathiocarbonate, which is used against nematodes, phylloxera, and root rots.

Plant growth regulators (PGR) are not as widely used in wine grapes as they are in table and raisin grapes. Total area treated with PGR decreased by 13 percent in 2006 to about 7,700 acres.

Table and raisin grapes

Table and raisin grapes comprised approximately 40 percent of California's total grape acreage in 2006, the rest being wine grapes. These categories shift depending on market conditions, since some grape varieties can be used for more than one purpose. Commercial production of table grapes is centered in the Southern San Joaquin Valley. The Coachella Valley is California's other significant table grape production area. In an average year, the state produces 850,000 to 890,000 tons of table grapes, about 8 percent coming from the Coachella Valley. The Southern San Joaquin Valley region includes Fresno, Madera, Tulare, Kern, and Kings counties; the Coachella Valley region includes Riverside, Imperial, and San Bernardino counties. Thompson Seedless is the leading raisin grape variety, and in most years roughly a third of the raisin grape crop is crushed for wine or concentrate. California produced about 300,000 tons of raisins in 2006. Almost all were from the Southern San Joaquin Valley, although a few raisins are produced in the Northern San Joaquin Valley region (San Joaquin, Calaveras, Amador, Sacramento, Merced, and Stanislaus counties).

Table 14A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for raisin and table grapes each year from 2002 to 2006. Planted acres from 2001 to 2005 are from CDFA 2006; planted acres in 2006 are from NASS, March 2007; marketing year average prices from 2001 to 2006 from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	22,899,333	21,510,214	21,400,439	23,263,479	17,768,582
Acres Treated	5,978,578	5,953,300	5,684,603	6,597,761	6,278,817
Acres Planted Raisin	252,000	260,000	248,000	246,000	240,000
Acres Planted Table	97,000	93,000	92,000	93,000	93,000
Acres Planted Total	349,000	353,000	340,000	339,000	333,000
Price Raisin $/ton	$152	$170	$306	$261	$283
Price Table $/ton	$616	$601	$695	$442	$902
Price All	$281	$284	$411	$311	$456

Table 14B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for raisin and table grapes from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	17	-6	-1	9	-24
Acres Treated	5	0	-5	16	-5
Acres Planted Raisin	4	3	-5	-1	-2
Acres Planted Table	-1	-4	-1	1	0
Acres Planted Total	3	1	-4	0	-2
Price Raisin $/ton	-18	12	80	-15	8
Price Table $/ton	1	-2	16	-36	104
Price All	-9	1	45	-24	47

Figure 12. *Acres of raisin and table grapes treated by all AIs in the major types of pesticides from 1994 to 2006.*

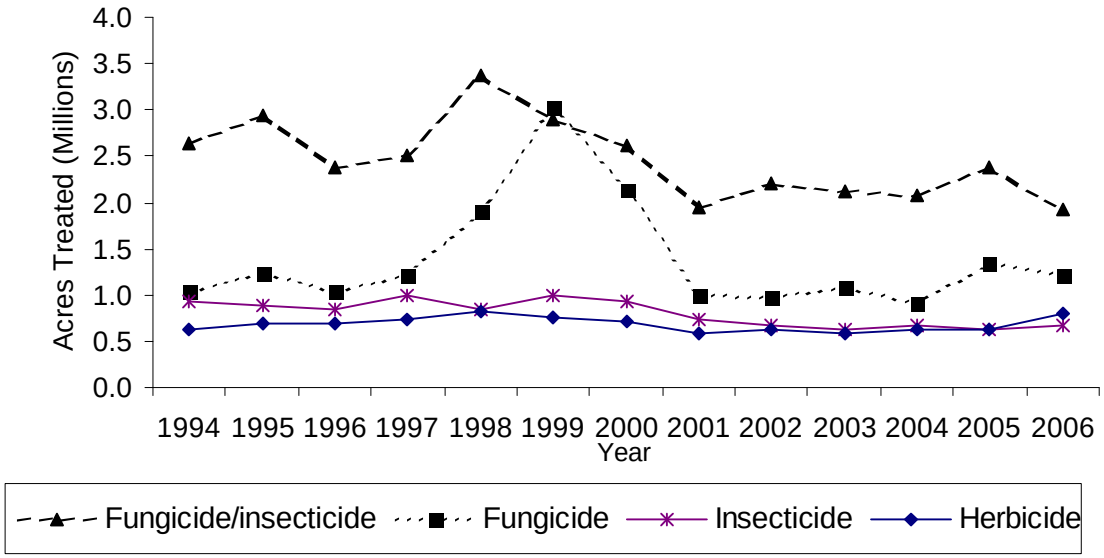


Table 14C. *The non-adjuvant pesticides with the largest change in acres treated of raisin and table grapes from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
SULFUR	FUNGICIDE/ INSECTICIDE	2,226,759	2,184,408	2,100,190	2,405,052	1,944,399	-460,654	-19
GLYPHOSATE	HERBICIDE	254,273	250,732	241,439	249,007	289,777	40,770	16
GLUFOSINATE-AMMONIUM	HERBICIDE	987	4,334	8,719	15,610	47,166	31,556	202
TEBUCONAZOLE	FUNGICIDE	99,604	115,047	118,992	130,058	99,435	-30,623	-24
PARAQUAT DICHLORIDE	FUNGICIDE	144,281	145,936	131,109	141,247	170,747	29,500	21
COPPER	FUNGICIDE	277,429	343,046	259,926	348,476	377,960	29,483	8
BOSCALID	FUNGICIDE	0	4	62,621	144,447	121,559	-22,888	-16
PYRACLOSTROBIN	FUNGICIDE	0	4	62,621	144,439	121,556	-22,883	-16
SIMAZINE	HERBICIDE	138,485	122,159	128,252	90,997	112,317	21,320	23
TRIFLUMIZOLE	FUNGICIDE	51,500	43,789	14,470	34,816	13,650	-21,166	-61
CYPRODINIL	FUNGICIDE	65,842	61,276	37,414	68,297	48,364	-19,934	-29
FLUMIOXAZIN	HERBICIDE	0	0	0	35,247	53,825	18,578	53
POTASSIUM BICARBONATE	FUNGICIDE	10,520	12,476	11,398	33,188	15,068	-18,120	-55
FENARIMOL	FUNGICIDE	72,308	74,980	64,033	62,342	44,841	-17,500	-28
TRIFLOXYSTROBIN	FUNGICIDE	85,033	95,491	77,027	128,721	113,851	-14,870	-12

Two percent fewer acres were planted to table and raisin grapes in 2006, but total acres treated with the major categories of pesticides and total pounds of pesticide active ingredients applied decreased more – by 5 and 24 percent, respectively. The decrease was due to fewer acres being treated with fungicides (-9 percent) and fungicide/insecticides (mostly sulfur, -19 percent). In contrast, total acres treated with herbicides were up 25 percent from 2005, and acres treated with insecticides increased by 6 percent.

In 2006, an unseasonably warm January and a February with record-breaking high temperatures were followed by a long, wet, cool spring. Low temperatures slowed vine development and put the table grape season a few weeks behind normal. Although it rained in late May, the month was generally drier and warmer and canopy growth was good. June hot weather became a record-breaking heat wave in late July, which caused mite outbreaks in some locations, slowed table grape maturity, and had a negative impact on color development in some districts. Some exposed bunches of Red Globe table grapes sustained heat damage. Raisin harvesting was over by November, but the table grape harvest continued into December with vines covered in plastic to protect the fruit from rain. In general, table and raisin grapes were of good size and quality but the harvest was about 20 percent smaller than in 2005. The smaller crop was due at least in part to raisin grape vine removal and the cool, cloudy spring of 2005, which affected the development of flower primordia for the 2006 crop. Thompson Seedless, a primary raisin and table grape variety, is particularly sensitive to fluctuations in light and temperature. Favorable supply and demand conditions led to an increase in price per ton for both table and raisin grapes, while a continuing oversupply of wine grapes depressed winery demand and price. As a result, few table and raisin grapes were sold to vintners, and a high proportion was used for fresh-market fruit or raisins.

Insect pressure was higher in 2006 than in the previous year. The major insecticides applied by acres treated were imidacloprid, cryolite, methoxyfenozide, *Bt* products, and spinosad. Imidacloprid is used against small sucking insects: mealybugs, scales, phylloxera, leafhoppers, sharpshooters, and thrips. It is a newer, relatively expensive alternative to chlorpyrifos for control of vine mealybug, a spreading invasive pest. Acres treated with imidacloprid and chlorpyrifos increased in 2006 by 17 and 29 percent, respectively. Cryolite, methoxyfenozide, and *Bt* all control moths. Spinosad is a newer, low-risk alternative to cryolite that is effective against moths and thrips and can be used in organic production.

Fungicide use decreased from 2005 to 2006, even though disease pressure was high in 2006, primarily because in 2005 disease pressure was even higher. Fungicides most used for table and raisin grape production in 2006 by acres treated were sulfur, copper, myclobutanil, boscalid, pyraclostrobin, trifloxystrobin and tebuconazole. Most of these as well as potassium bicarbonate, triflumizole, and fenarimol provide good to excellent control of powdery mildew, which is the main reason for fungicide use in San Joaquin and Coachella Valley vineyards. Table 14C shows decreases in acres treated with several of those fungicides and cyprodinil, which is effective against *Botrytis* bunch rot. In contrast, the use of copper, most effective against downy mildew and summer bunch rot, increased. Most copper applications were made during early rains and after the May rainstorm, which caused bunch rot problems in susceptible varieties. Acres treated also rose with lime sulfur. It was applied during January through March to control overwintering disease inoculum.

Increased herbicide use reflected the second consecutive long, wet spring. The pressure growers felt in 2005 to cut costs by skimping on weed control may have been reduced in 2006 by the

higher commodity prices. The most-used herbicides by acres treated were glyphosate, paraquat, simazine, oxyfluorfen, oryzalin, and flumioxazin. Flumioxazin is a lower-risk alternative to simazine, which is regulated to protect ground water. The use of nearly all herbicides increased; herbicides with the greatest increase in acres treated include glyphosate, glufosinate-ammonium, simazine, and flumioxazin (Table 14C). Glufosinate-ammonium is a post-emergence broad-spectrum herbicide that controls some glyphosate-resistant weeds. It and carfentrazone-ethyl, a post-emergence herbicide for broadleaf weeds, were both applied to significant acreage in 2006, their second year of availability.

Total vineyard acres treated with fumigants was almost unchanged in 2006. The two most-used soil fumigants are sodium tetrathiocarbonate for nematodes and phylloxera and the preplant nematicide 1,3-dichloropropene. A total of 34 acres were treated with methyl bromide before planting. Methyl bromide applied for postharvest treatment of grapes for export was reduced by almost two-thirds in 2006, to about 9000 pounds. Use of sulfur dioxide, the major postharvest fungicide applied to table grapes, was down 38 percent by weight. These reductions may reflect the smaller crop and the late harvest.

Raisin and table grape acres treated with plant growth regulators (PGR) and total pounds of PGR applied were about the same as in 2005. The most-used PGR was gibberellin, with over 340,000 acres treated. It is a low-dose compound sprayed between mid-May and early June to reduce fruit set and increase fruit size. About 59,000 acres were treated with ethephon to improve the color of red grapes. Far fewer acres (less than 8,500 for each chemical) were treated with forchlorfenuron, which is used in the same way as gibberellin but is more expensive, and with hydrogen cyanamide, which is sprayed during the dormant period to promote increased and uniform bud break in areas like the Coachella Valley that have warmer winters.

Alfalfa

Alfalfa hay is produced for animal feed in California. 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 increased in 2006 by 5 percent compared to 2005, but the price per ton of alfalfa hay decreased in 2006 by 15 percent due to financial problems in the dairy industry. The total pounds of pesticide active ingredient applied increased in 2006 by 4 percent compared to 2005. However, the acres treated with pesticides increased in 2006 by 7 percent compared to 2005. The dairy industry is still the biggest market for alfalfa hay production.

***Table 15A**. Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for alfalfa each year from 2002 to 2006. Harvested acres from 2001 to 2005 are from CDFA 2006; harvested acres in 2006 are from NASS, June 2007; marketing year average prices from 2001 to 2004 are from NASS, July 2003, July 2004, July 2005, July 2006; 2005 and 2006 prices from NASS July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	3,052,713	2,933,189	2,668,916	2,856,692	2,976,922
Acres Treated	4,621,099	4,867,186	4,170,614	5,167,935	5,524,820
Acres Harvested	1,160,000	1,090,000	1,050,000	1,000,000	1,050,000
Price $/ton	$98.00	$93.00	$116.00	$136.00	$116.00

***Table 15B**. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for alfalfa from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	4	-4	-9	7	4
Acres Treated	1	5	-14	24	7
Acres Harvested	15	-6	-4	-5	5
Price $/ton	-18	-5	25	17	-15

***Figure 13**. Acres of alfalfa treated by all AIs in the major types of pesticides from 1994 to 2006.*

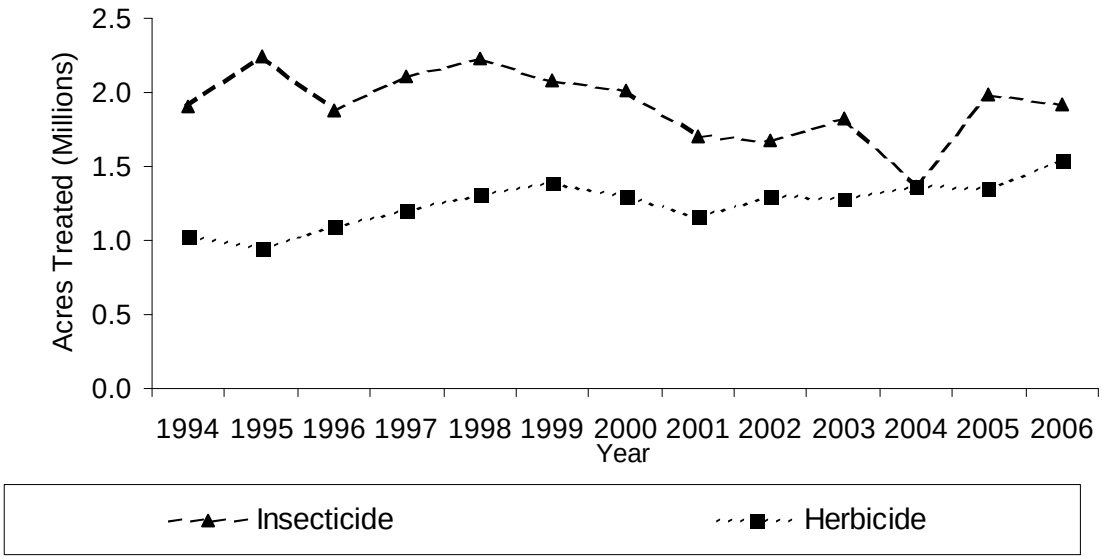


***Table 15C**. Of the non-adjuvant pesticides, the top 12 AIs by greatest change (either positive or negative) in acres treated from 2005 to 2006; shown are acres treated of each AI year from 2002 to 2006 and change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
INDOXACARB	INSECTICIDE	96,735	253,988	122,368	336,866	479,896	143,030	42
CHLORPYRIFOS	INSECTICIDE	401,531	540,581	378,147	547,013	441,757	-105,257	-19
METHOMYL	INSECTICIDE	86,611	137,236	48,062	135,197	78,910	-56,287	-42
IMAZETHAPYR, AMMONIUM SALT	HERBICIDE	12,631	6,749	9,947	54,352	98,301	43,949	81
PARAQUAT DICHLORIDE	HERBICIDE	192,568	221,728	258,297	216,114	250,727	34,613	16
GLYPHOSATE	HERBICIDE	15,573	20,609	17,292	19,930	51,590	31,660	159
IMAZETHAPYR	HERBICIDE	104,000	51,462	64,304	34,850	3,636	-31,214	-90
DIURON	HERBICIDE	175,347	197,645	204,643	157,109	185,468	28,360	18
HEXAZINONE	HERBICIDE	120,833	154,445	159,010	133,672	159,800	26,127	20
CLETHODIM	HERBICIDE	83,210	64,183	71,192	87,365	109,225	21,860	25
4(2,4-DB), DIMETHYLAMINE SALT	HERBICIDE	34,555	31,037	50,436	63,515	84,501	20,987	33
IMAZAMOX, AMMONIUM SALT	HERBICIDE	33,831	58,935	71,896	97,810	118,573	20,763	21
CARBOFURAN	INSECTICIDE	92,465	78,453	46,532	53,049	34,469	-18,579	-35
SETHOXYDIM	HERBICIDE	35,577	38,184	40,335	47,174	29,707	-17,467	-37
EPTC	HERBICIDE	53,681	25,827	29,332	37,151	20,699	-16,451	-44

Statewide, insecticide use decreased by 10 percent in pounds of AI and by 3 percent in acres treated in 2006 when compared to 2005. This decrease was accompanied by the 5 percent increase of acres harvested. The decrease in acres treated with insecticides was mainly associated with the decreased uses of chlorpyrifos (-19 percent), methomyl (-42 percent), and carbofuran (-35 percent). The decrease in pounds of insecticides was mainly associated with similar active ingredients. Indoxacarb, on the other hand, showed an increase in acres treated by 42 percent in 2006 when compared to 2005. Other insecticides seem to be stable both in pounds and acres treated from 2005 to 2006. The reasons for the statewide decrease for insecticide use in pounds and acres treated may be due to less insect pressure of western yellow striped armyworm, beet armyworm, alfalfa caterpillar, and Egyptian alfalfa weevil in 2006 vs. 2005.

The decrease in chlorpyrifos and methomyl pounds and acres treated was mainly in the Sacramento and San Joaquin Valleys. The decrease in carbofuran was mainly in the Sacramento, San Joaquin, and Imperial Valleys. In contrast, indoxacarb use increased in the San Joaquin Valley. Indoxacarb is designated by the EPA as a "reduced-risk" pesticide on alfalfa and is considered an organophosphate (OP) replacement.

Statewide, herbicide use in pounds and acres treated increased by 10 percent and 15 percent respectively, in 2006 when compared to the use in 2005. This increase may be due to increased weed pressure from the wet spring. Use of most of the top 20 high use herbicides increased, except for sethoxydim, EPTC, and 2,4-DB acid. The increased use of paraquat dichloride may be a supplement to diquat dibromide, a desiccant used in seed production. Seed growers desiccate seed fields prior to harvest. In 2006, seed growers got the registration for a tank mix of paraquat dichloride and diquat dibromide, which the growers used with great success, and only one application was necessary in most situations.

The increase of the herbicides was mainly associated with the Sacramento and San Joaquin Valleys. Glyphosate increased mainly in the San Joaquin Valley, possibly because of the introduction of genetically modified Roundup Ready (glyphosate) alfalfa varieties. Although the reasons for selecting certain herbicides were unclear, efforts to use materials that are less likely to contaminate groundwater may have played a role in this reduction.

Fungicide use increased in 2006 both in pounds (249 percent) and acres treated (43 percent). The trend may reflect the wet spring in 2006. However, for alfalfa, fungicide use is not as significant as it is for herbicides and insecticides.

Processing tomatoes

Processing tomato growers planted 283,000 acres in 2006, a six percent increase over 2005. 105,200 acres of processing tomatoes are grown in Fresno County (37 percent of the crop), followed by San Joaquin County (35,000 acres), Yolo County (34,000 acres), and Kings County (21,000 acres).

Table 16A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for processing tomatoes each year from 2002 to 2006. Planted acres from 2001 to 2006 are from NASS, May 2007b; marketing year average prices from 2001 to 2003 are from NASS, January 2004; from 2004 to 2006 from NASS, January 2007.*

	2002	2003	2004	2005	2006
Lbs AI	10,697,673	10,972,337	11,531,330	11,297,315	12,259,858
Acres Treated	2,064,929	2,662,371	2,505,256	2,777,416	2,960,870
Acres Planted	296,000	289,000	301,000	267,000	283,000
Lbs/acres treated	5.18	4.12	4.60	4.07	4.14
Lbs/acres planted	36.14	37.97	38.31	42.31	43.32
Price $/ton	$56.80	$57.20	$57.40	$59.60	$62.70

Table 16B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for processing tomatoes from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	34	3	5	-2	9
Acres Treated	8	29	-6	11	7
Acres Planted	15	-2	4	-11	6
Lbs/acres treated	24	-20	12	-12	2
Lbs/acres planted	17	5	1	10	2
Price $/ton	-1	1	0	4	5

Figure 14. *Acres of processing tomatoes treated by all AIs in the major types of pesticides from 1994 to 2006.*

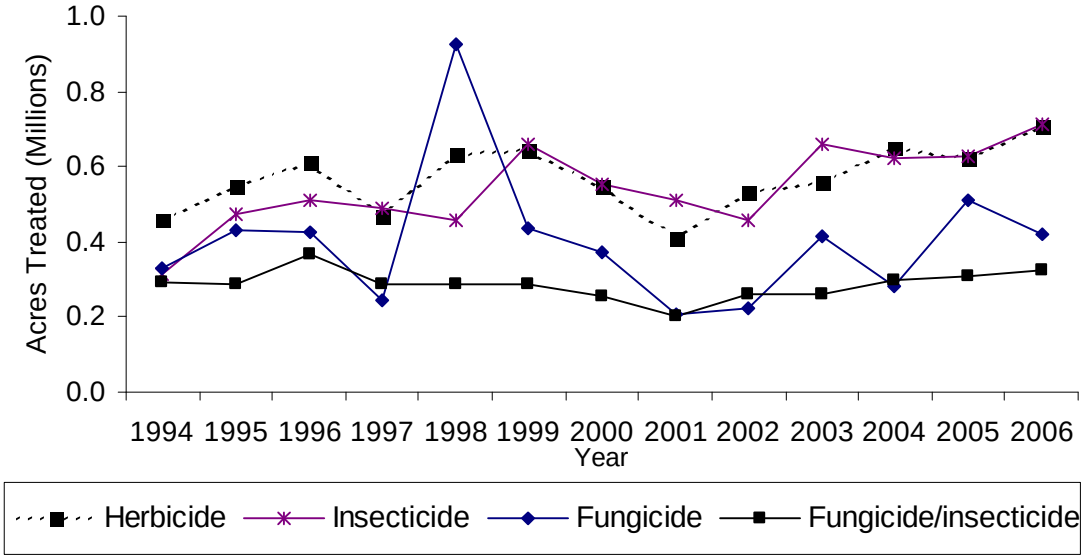


***Table 16C**. The non-adjuvant pesticides with the largest change in acres treated of processing tomatoes from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
COPPER	FUNGICIDE	24,478	99,683	21,096	136,762	74,136	-62,626	-46
BACILLUS THURINGIENSIS	INSECTICIDE	52,633	82,832	53,599	60,234	32,216	-28,018	-47
EMAMECTIN BENZOATE	INSECTICIDE	0	0	22,500	29,288	56,975	27,687	95
ETHEPHON	PLANT GROWTH REGULATOR	37,342	33,124	8,307	27,950	54,475	26,525	95
MANEB	FUNGICIDE	2,310	36,448	9,625	41,186	16,988	-24,198	-59
S-METOLACHLOR	HERBICIDE	68,019	81,643	142,195	145,364	168,872	23,507	16
METHOXYFENOZIDE	INSECTICIDE	0	0	33,893	71,046	93,152	22,106	31
TRIFLURALIN	HERBICIDE	178,589	182,458	196,807	182,284	202,127	19,843	11
IMIDACLOPRID	INSECTICIDE	16,326	21,660	30,045	23,559	42,070	18,512	79
GLYPHOSATE	HERBICIDE	64,791	89,765	97,571	101,177	118,161	16,985	17
ENDOSULFAN	INSECTICIDE	15,019	25,724	22,986	22,578	6,611	-15,967	-71
MANCOZEB	FUNGICIDE	16,914	36,316	9,433	63,256	47,973	-15,283	-24
LAMBDA-CYHALOTHRIN	INSECTICIDE	45,891	44,501	60,669	56,655	69,821	13,166	23
MYCLOBUTANIL	FUNGICIDE	5,008	8,692	19,310	19,042	31,505	12,463	65
CHLOROTHALONIL	FUNGICIDE	101,880	108,230	94,490	101,997	114,304	12,307	12

Planted acres increased by 6 percent from 2005 and pounds of pesticide AI used on the crop increased by 9 percent, considered a moderate increase given the early season rain and later heat problems. Pounds of AI per acre planted increased to the highest level in 5 years as growers try to protect a crop that increased in value by 4 percent in 2005 and another 5 percent in 2006—to $62.70 per ton. As in past years, sulfur and metam-sodium accounted for over 80 percent of the total pounds of pesticide active ingredient applied to tomatoes in 2006.

The number of acres treated with insecticide increased from 2005 to 2006, partly due to pressure from lepidopterous pests, fleabeetles and continuing concerns about leafhopper vectored curly top virus. However, the actual pounds of insecticides applied decreased because of a switch to low use rate insecticides. Imidacloprid was used 79 percent more acres in 2006 (42,070 treated acres) for curly top management, but pounds of AI increased to 4,289 pounds, accounting for less than 3 percent of all pounds of insecticide used on processing tomatoes. Emamectin benzoate had a large increase in number of treated acres, from 29,288 acres in 2005 to 56,975 acres in 2006, but pounds of AI used only increased from 272 to 551 pounds, or less than 0.3 percent of total pounds of insecticide used. Lepidopteran pests and stinkbugs were a major concern that caused an overall increase in the use of pyrethroids early in the year (permethrin, esfenvalerate and lambda-cyhalothrin) followed by indoxacarb, methoxyfenozide and tebufenozide later in the season. Dimethoate remains the highest use insecticide in pounds AI in 2006, increasing slightly from 2005 (41,768 pounds) to 42,235 pounds.

Overall, pounds of herbicides increased in 2006 due to early rain. Tomato growers were forced to switch to postemergence herbicides—glyphosate, paraquat and oxyfluorfen—in wet fields to control emerged weeds. Transplant tomatoes continue to increase over direct seeded, resulting in increased pounds of s-metalochlor (17 percent) and metribuzin (37 percent) and decreased pounds of napropamide (-22 percent) and pebulate (-81 percent). Pounds of the fumigant metam-

sodium for preplant weed control increased 12 percent. Over 70 percent of the metam-sodium was applied January and February.

Sulfur was used for russet mite and powdery mildew during May, June, July and August. Acres treated with sulfur increased slightly in 2006, while total pounds applied decreased from 7,882,610 pounds in 2005 to 7,793,831 pounds in 2006. Chlorothalonil use increased in acres treated, up 12,307 acres or 12 percent, and in pounds of AI applied, also increasing 12 percent over 2005—from 173,983 to 194,879, mostly for late season disease management to limit defoliation and resulting sunburn. Over 75 percent of the chlorothalanil was applied during August and September in 2006.

Oranges

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

***Table 17A**. Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for oranges each year from 2002 to 2006. Bearing acres from 2000-01 to 2004-05 are from CDFA 2006; bearing acres in 2005-06 are from NASS, September 2006; marketing year average prices (equivalent P.H.D.) in 1999-00 to 2001-01 are from NASS, July 2003; prices in 2001-02 to 2002-03 are from NASS, July 2005; prices from 2003-04 to 2005-06 are from NASS, July 2007b. A box is about 75 pounds of oranges.*

	2002	2003	2004	2005	2006
Lbs AI	6,948,489	7,237,084	9,604,523	12,333,275	12,203,476
Acres Treated	1,929,371	2,067,982	2,249,087	2,627,278	2,517,084
Acres Bearing	195,000	189,500	184,000	182,000	181,000
Price $/box	$10.85	$7.51	$11.01	$9.36	$10.00

***Table 17B** Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for oranges from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	10	4	33	28	-1
Acres Treated	11	7	9	17	-4
Acres Planted	-2	-3	-3	-1	-1
Price $/ton	15	-31	47	-15	7

***Figure 15**. Acres of oranges treated by all AIs in the major types of pesticides from 1994 to 2006.*

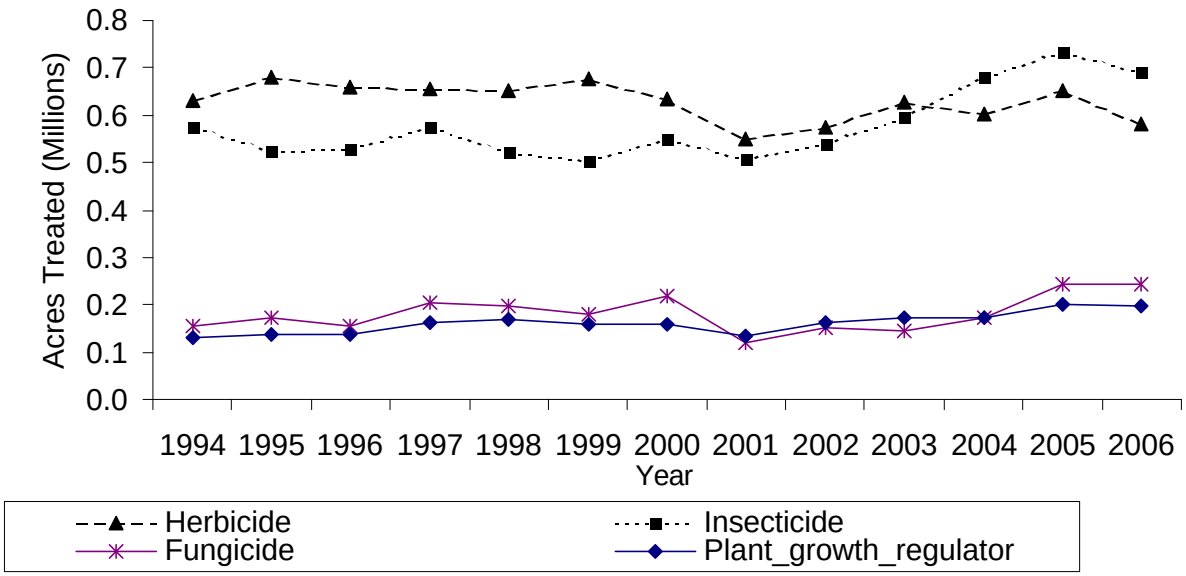


***Table 17C**. The non-adjuvant pesticides with the largest change in acres treated of oranges from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
GLYPHOSATE	HERBICIDE	344,718	388,946	366,938	398,359	350,929	-47,429	-12
CHLORPYRIFOS	INSECTICIDE	67,025	48,447	106,658	102,810	77,842	-24,969	-24
SIMAZINE	HERBICIDE	92,174	95,349	93,651	101,451	81,011	-20,440	-20
DIURON	HERBICIDE	102,198	100,289	95,155	100,494	82,708	-17,786	-18
BACILLUS THURINGIENSIS	INSECTICIDE	21,943	24,049	31,601	42,872	27,834	-15,038	-35
PENDIMETHALIN	HERBICIDE	2,256	1,922	3,474	4,459	16,073	11,614	260
ACEQUINOCYL	INSECTICIDE	0	0	0	2,920	13,666	10,746	368
LIMONENE	INSECTICIDE/ADJUVANT	7,413	6,650	4,005	27,698	37,067	9,369	34
IMIDACLOPRID	INSECTICIDE	9,893	14,414	12,689	4,209	13,502	9,293	221
OIL	INSECTICIDE	145,229	156,938	202,753	205,507	196,535	-8,973	-4
CARFENTRAZONE-ETHYL	HERBICIDE	0	0	0	237	9,004	8,767	3,695
PYRIDABEN	INSECTICIDE	7,214	10,877	5,888	17,097	10,453	-6,644	-39
DIPHACINONE	OTHER	41,988	30,610	44,803	25,865	31,537	5,673	22
COPPER	FUNGICIDE	147,364	135,245	163,517	234,484	239,651	5,167	2
DICOFOL	INSECTICIDE	3,106	5,192	3,816	5,545	537	-5,008	-90

Acres treated with all pesticides in oranges dropped slightly (-4 percent) in 2006 although the pounds per acre treated increased by almost the same amount (3 percent). The largest decrease was in the amount of herbicides used. The number of bearing acres continued to decrease, a trend since 2001.

The year began with widespread precipitation, interfering with the citrus harvest. After a dry period, the wet weather resumed during March and April. This caused a decrease in fruit quality. A rapid warming and drying trend in June caused some concern about fruit drop. Cold

temperatures in late December 2006 enhanced fruit appearance at first but then frosty weather caused some ice marks.

Overall, acres treated with insecticides decreased by 6 percdent between 2005 and 2006. The majority of this came from decreases in the use of chlorpyrifos and *Bacillus thuringiensis* followed by oil, pyridaben, and dicofol. Slightly offsetting these declines were increases in acequinocyl and imidacloprid. Oil, spinosad, chlorpyrifos, cyfluthrin, pyriproxyfen, and *Bacillus thuringiensis* were the most widely used insecticides by acres treated. Chlorpyrifos is a broad-spectrum insecticide used on many citrus pests. Imidacloprid is used primarily for glassy-winged sharpshooter control although some growers are using it for citricola scale control. *Bacillus thuringiensis* is used for caterpillar pests and its decreased use is tied to the lower pest pressure from lepidopteran pests. Pyridaben is used for mite control and the decline in use is probably tied to the increase in use of acequinocyl, a newer miticide. Dicofol, an older miticide, has resistance issues and its use is being replaced with acequinocyl as well. Spinosad is used for citrus thrips. Oil is a broad-spectrum insecticide for mites and scales and is also used as an adjuvant in pesticide treatments. Use of these chemicals decreased by 3 percent and 4 percent respectively. Cyfluthrin is used for citrus thrips and katydids. Acres treated with this insecticide increased by 7 percent. These differences in use maybe caused by one chemical being substituted for another.

Acres treated with fungicides did not change appreciably between 2005 and 2006
Copper was the most widely used fungicide and its use increased by 2 percent. Copper is used to prevent *Phytophthora gummosis*, *Phytophthora* root rot, and fruit diseases such as brown rot and Septoria spot. These diseases are exacerbated by wet weather.

Acres treated with herbicides decreased by almost 11 percent between 2005 and 2006. Glyphosate was used most, followed by diuron and simazine. Glyphosate is used to control weeds post-emergence. Diuron and simazine are used for pre-emergent weed control. Decreased use of simazine and diuron is partially due to ground water regulations. The new use of pendimethalin and carfentreazone-ethyl as replacements also accounts for some of the decreased use.

Head Lettuce

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

Table 18A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for head lettuce each year from 2002 to 2006. Harvested acres from 2001 to 2005 are from CDFA 2006; harvested acres in 2006 are from NASS, January 2007; marketing year average prices from 2001 to 2006 from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	1,683,844	1,731,653	1,619,094	1,826,524	1,881,094
Acres Treated	2,022,839	2,043,869	2,227,683	2,360,578	2,312,044
Acres Harvested	130,000	132,000	131,000	131,000	125,000
Lbs/treated	0.83	0.85	0.73	0.77	0.81
Lbs/planted	12.95	13.12	12.36	13.94	15.05
Price $/lb	$14.90	$21.00	$15.10	$15.80	$17.60

Table 18B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for head lettuce from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	18	3	-7	13	3
Acres Treated	-3	1	9	6	-2
Acres Harvested	2	2	-1	0	-5
Lbs/treated	21	2	-14	6	5
Lbs/planted	16	1	-6	13	8
Price $/lb	-19	41	-28	5	11

Figure 16. *Acres of head lettuce treated by all AIs in the major types of pesticides from 1994 to 2006.*

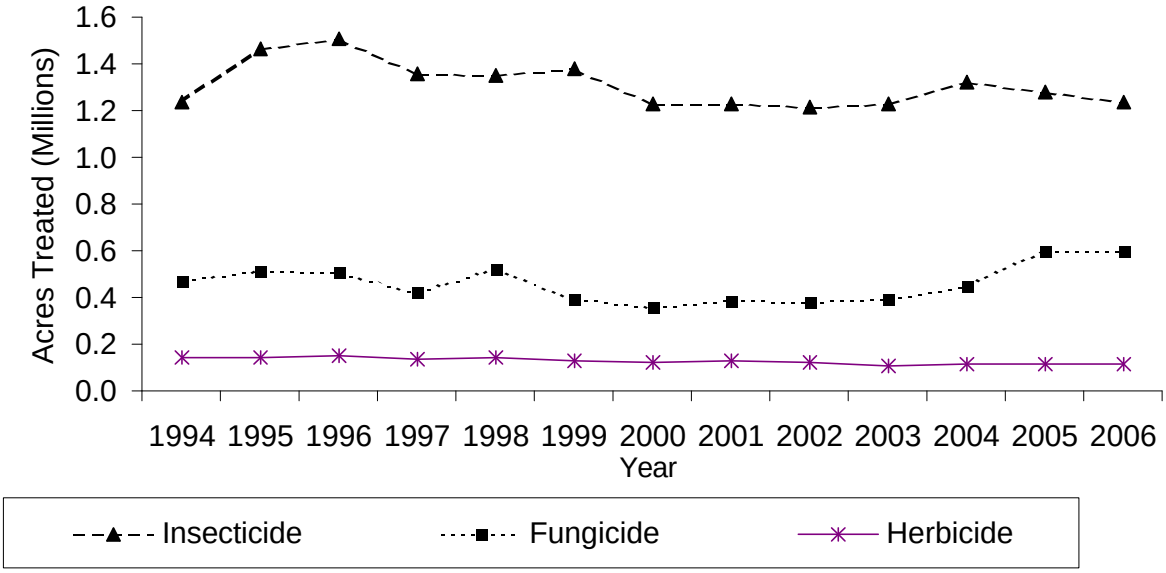


***Table 18C**. The non-adjuvant pesticides with the largest change in acres treated of head lettuce from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
PYRACLOSTROBIN	FUNGICIDE	0	0	0	0	24,247	24,247	
FAMOXADONE	FUNGICIDE	0	0	0	45,541	30,001	-15,540	-34
CYMOXANIL	FUNGICIDE	0	0	0	45,541	30,001	-15,540	-34
BOSCALID	FUNGICIDE	0	0	8,475	22,228	36,550	14,321	64
ENDOSULFAN	INSECTICIDE	17,930	16,258	17,918	15,727	29,426	13,699	87
ACEPHATE	INSECTICIDE	115,617	95,768	94,933	83,107	69,729	-13,378	-16
LAMBDA-CYHALOTHRIN	INSECTICIDE	85,790	83,039	82,101	89,198	75,830	-13,368	-15
METHOMYL	INSECTICIDE	69,701	56,422	43,002	63,791	76,378	12,587	20
DIMETHOATE	INSECTICIDE	54,294	59,728	69,680	61,097	49,833	-11,263	-18
ESFENVALERATE	INSECTICIDE	25,927	26,709	32,367	34,763	24,186	-10,577	-30
PERMETHRIN	INSECTICIDE	155,347	145,723	123,483	130,178	119,604	-10,574	-8
ABAMECTIN	INSECTICIDE	58,407	49,292	50,525	35,835	44,561	8,725	24
EMAMECTIN BENZOATE	INSECTICIDE	36,458	40,132	50,718	50,698	42,156	-8,543	-17
MANEB	FUNGICIDE	228,538	230,529	232,101	234,446	225,987	-8,459	-4
INDOXACARB	INSECTICIDE	42,177	57,659	36,789	31,926	24,403	-7,523	-24

Pesticide use on head lettuce fluctuated from 2002 through 2006 (Table 18A). Pounds of AI increased 3 percent from 2005 to 2006 but acres treated decreased 2 percent. There was a 5 percent decrease from 2005 to 2006 in acres of head lettuce harvested. Acres treated with fungicides remained nearly the same in 2006 as in 2005, herbicides increased 1 percent, while insecticides declined 4 percent (Figure 16). In contrast, by pounds fungicides decreased by 5 percent, herbicides increased by 12 percent, and insecticides increased by 1 percent. Although use of fumigants accounts for only 0.2 percent of total acres treated, they account for 36 percent of the total pounds of AI applied to head lettuce.

Major pesticides with the largest increase in acres treated were pyraclostrobin, boscalid, endosulfan, methomyl, and abamectin (Table 18C). Major pesticides with the largest decrease were famoxadone, cymoxanil, acephate, ?-cyhalothrin, dimethoate, esfenvalerate, permethrin, emamectin benzoate, maneb, and indoxacarb. During 2006, the top insecticides used (by acres treated) were diazinon, spinosad, permethrin, (S)-cypermethrin, and imidacloprid. The main fungicides used were maneb, dimethomorph, fosetyl-al, boscalid, cymoxanil and famoxadone. Three herbicides dominated ? propyzamide (pronamide), bensulide, and benefin. Metam-sodium was the main fumigant used, followed by 1,3–dichloropropene, chloropicrin, and methyl bromide.

From 2006 to 2005, insecticide use—as measured by acres treated—declined by 6 percent in the southern deserts, and 4 percent in the coastal areas and San Joaquin Valley. The insecticides spinosad and (S)-cypermethrin are used to manage larvae of beet armyworm and cabbage looper, primarily pests in the southern deserts. Use of these insecticides, as measured by acres treated, decreased in the southern deserts in 2006. However, use of indoxacarb, a selective insecticide for worm pests, increased in the southern deserts, due to sporadic worm pressure in late fall. Indoxacarb use decreased by over 20 percent in all other regions. Emamectin benzoate, used for worm pests, is a synthetically modified form of abamectin. Its use decreased in all lettuce-growing areas, particularly the coastal area. Methomyl, used for worms, increased by 62 percent

in the San Joaquin Valley, but decreased by 9 percent in the coastal area. Use of permethrin, which is primarily used for controlling seedling pests in the southern deserts such as crickets, earwigs, cutworms, and sowbugs, remained flat. Diazinon use decreased by 8 percent in the southern deserts, where it is often used for stand-establishment pests such as crickets, darkling ground beetles, earwigs, and sowbugs.

Diazinon is a preplant treatment applied for soil pests, and until 2005 was recommended for symphylans, which show up in some coastal fields. A recent trial showed better control by the pyrethroids ?-cyhalothrin and (S)-cypermethrin. However, use of diazinon increased by 3 percent in the coastal area, and that of ?-cyhalothrin decreased by 15 percent. In contrast, use of S-cypermethrin increased by 26 percent. Throughout California from 2005 to 2006, use of dimethoate, acephate, and the neonicotinoid insecticide, imidacloprid, decreased on lettuce aphids by 18, 16 and 4 percent, respectively; however endosulfan use jumped 87 percent. While use of endosulfan decreased by 38 percent in the southeast deserts, it increased in the central San Joaquin Valley by 89 percent. Endosulfan is also rotated into use for loopers. Insecticides such as abamectin have replaced permethrin to manage leafminers. Abamectin use in 2006 increased by 31 percent in the coastal area and 16 percent in the San Joaquin Valley due to mounting leafminer pressure. In 2005, abamectin use had fallen off from previous years because leafminer pressure had dropped.

Fungicide use by acres treated decreased 4 percent from 2005 to 2006. Several active ingredients—both old chemistry and reduced risk, are rotated for downy mildew, a disease that has many pathovars. In 2006, maneb was the dominant fungicide used in head lettuce production, primarily to control downy mildew and prevent anthracnose. In general, use of maneb declined from 2005 to 2006, as did that of dimethomorph, fosetyl-al, and famoxidone/cymoxanil. Use of fosetyl-al decreased in all lettuce-growing areas except the San Joaquin Valley, possibly due to rotation to counter the prevalent downy mildew pathovars. A new reduced-risk product for downy mildew registered in 2005 contains equal amounts of the active ingredients cymoxanil and famoxadone. After its honeymoon year in 2005, the product was rotated out, except in the southern deserts where its use in 2006 covered four times more acreage than in 2005. (See sulfur below for powdery mildew.)

Lettuce drop (Sclerotinia drop) is another fungal disease with a shift in popular active ingredients. Use of iprodione fell in the coastal area and southern deserts from 2005 to 2006, but rose in the San Joaquin Valley. Use of boscalid, a new reduced-risk material, continued to rise in all lettuce-growing areas. Dicloran use fell, except in the southern deserts, where it had never been used. (See also chloropicrin below.) Sulfur is applied as a foliar treatment for powdery mildew, and along with the reduced-risk fungicide, azoxystrobin, is the only labeled product used to manage this disease. Sulfur use increased from 2005 to 2006 in the San Joaquin Valley (over 16,000 acres covered), while that of azoxystrobin increased by 159 percent (almost 5,000 acres covered).

Herbicide use by acres treated increased by one percent from 2005 to 2006, possibly due to wet spring weather throughout the state. Use of propyzamide (pronamide), applied as a postplant–preemergence herbicide, increased statewide by 3 percent from 2005 to 2006, except in the southern deserts, where use decreased by 5 percent. As consistent with its use for the past ten years, propyzamide was applied to many more acres than the preemergent, bensulide, which targets small-seeded annual grasses and is not as effective as propyzamide in the coastal areas.

Use of benefin, a pre-plant herbicide popular in the San Joaquin Valley, decreased statewide from 2005 to 2006.

Nematodes are not economic pests of head lettuce, so soil is primarily fumigated to control soil-borne diseases. In 2006, fumigants, mostly metam-sodium, were used on about 0.2 percent of all lettuce acreage. Each lettuce-growing area had a unique assortment of fumigants. Metam-sodium was used exclusively in the San Joaquin Valley; 1,3–dichloropropene primarily in the deserts; and methyl bromide entirely in the coastal area. Although mainly used to eliminate soil-borne diseases, metam-sodium also controls weeds in lettuce fields, if somewhat unreliably. Chloropicrin is used to reduce soil populations of Verticillium wilt and lettuce drop alone or when combined with methyl bromide or 1,3–dichloropropene. In 2006, chloropicrin was used mainly in the coastal area, and use decreased by 8 percent.

Rice

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

Table 19A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for rice each year from 2002 to 2006. Planted acres from 2001 to 2005 are from CDFA, 2006; planted acres in 2006 are from NASS, June 2007; marketing year average prices from 2001 to 2004 are from NASS, July 2003, July 2004, and July 2006; 2005 and 2006 prices are from NASS, July 2007b. "cwt" stands for "hundredweight", that is, 100 pounds.*

	2002	2003	2004	2005	2006
Lbs AI	5,968,987	6,493,071	6,624,181	5,131,500	5,456,428
Acres Treated	2,195,511	2,229,602	2,756,203	1,996,823	2,100,355
Acres Planted	533,000	509,000	595,000	528,000	526,000
Price $/cwt	$6.32	$10.40	$7.34	$10.10	$11.60

Table 19B*. Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for rice from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	0	9	2	-23	6
Acres Treated	17	2	24	-28	5
Acres Planted	13	-5	17	-11	0
Price $/cwt	20	65	-29	38	15

Figure 17. *Acres of rice treated by all AIs in the major types of pesticides from 1994 to 2006.*

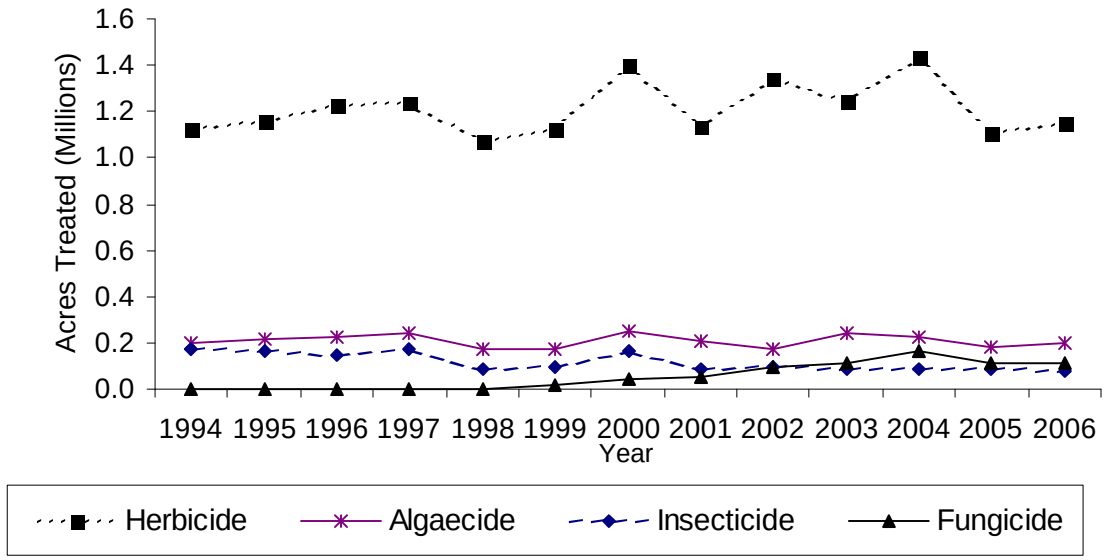


Table 19C. *The non-adjuvant pesticides with the largest change in acres treated of rice from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
CLOMAZONE	HERBICIDE	945	56,629	85,850	71,315	119,166	47,851	67
THIOBENCARB	HERBICIDE	222,414	154,928	136,132	118,786	79,109	-39,677	-33
CYHALOFOP BUTYL	HERBICIDE	31,695	93,349	201,215	78,238	107,917	29,679	38
COPPER SULFATE	ALGAECIDE	170,647	242,611	227,340	179,268	199,927	20,658	12
(S)-CYPERMETHRIN	INSECTICIDE	25	22,924	30,535	21,814	38,257	16,444	75
LAMBDA-CYHALOTHRIN	INSECTICIDE	80,174	54,979	49,901	54,627	39,618	-15,010	-27
PROPANIL	HERBICIDE	353,402	312,139	376,499	307,673	317,521	9,848	3
TRICLOPYR, TRIETHYLAMINE SALT	HERBICIDE	264,351	242,478	309,007	236,598	245,837	9,239	4
CARFENTRAZONE-ETHYL	HERBICIDE	16,426	70,814	45,883	25,749	33,442	7,693	30
MOLINATE	HERBICIDE	222,044	134,120	89,593	40,535	33,044	-7,491	-18
GLYPHOSATE	HERBICIDE	29,736	31,081	26,961	17,271	11,070	-6,200	-36
FENOXAPROP-P-ETHYL	HERBICIDE	5,805	6,469	3,989	22,572	28,253	5,681	25
2,4-D	HERBICIDE	24,155	22,914	20,960	17,914	12,893	-5,021	-28
PENOXSULAM	HERBICIDE	0	0	0	73,058	77,151	4,093	6
HALOSULFURON-METHYL	HERBICIDE	50	112	3,272	5,135	1,661	-3,475	-68

Total pesticide use (as pounds AI) in rice has generally increased since 1993. Pesticide use increased approximately 5 percent from 2005 to 2006 in terms of acres treated, and increased approximately 6 percent in terms of pounds AI applied. The increase occurred despite a slight decrease in rice acres planted of approximately 2000 acres. In 2006, there were no major shifts in pest pressure. Herbicides accounted for most of the pesticide use; approximately 70 percent of non-adjuvant pesticide acres treated has been with herbicides. Herbicide use increased by

approximately 4 percent from 2005 to 2006. Insecticide use has been decreasing generally and fungicide use increasing since 1993; from 2005 to 2006 acres treated with insecticides decreased 2 percent and fungicides decreased 3 percent. Major pesticides with the largest increases in acres treated include clomazone, cyhalofop butyl, copper, s-cypermethrin, and propanil. Pesticides with the largest percentage decreases in use include thiobencarb, lambda-cyhalothrin, molinate, glyphosate, and oxyfluorfen.

Lambda-cyhalothrin is the most widely used insecticide by acres treated and its use remains steady, with a 27 percent decrease in 2006 due to the increasing popularity of s-cypermethrin. The insecticide s-cypermethrin was first registered on rice in 2002. Growers are gradually learning about this AI which is why there was a significant increase in 2006. Both insecticides are used primarily for rice water weevil control and secondarily for armyworm control. Insect pressure is low for California rice and these insecticides are used on approximately 10 percent of all rice planted in California.

Copper sulfate is the only algaecide registered for use on California rice, and one of the few products acceptable for organic rice production. The product doubles as a control for tadpole shrimp, which is very important to organic rice growers. Several factors could have contributed to the 12 percent increase in use of copper sulfate: 1) algae resistance to copper sulfate, 2) unusual weather patterns in 2006 (wet early winter and in March and April with excessively hot July), and 3) a steady growing increase in organic rice production (4-5 percent of the total acreage).

The major herbicides by acres treated in rice in 2006 were propanil, triclopyr, clomazone, cyhalofop butyl, thiobencarb, and penoxsulam. Use of nearly all the major herbicides increased slightly, except for thiobencarb, bispyribac-sodium, and molinate. Reasons for this include the decreased use of molinate for watergrass control (it is being phased-out) and the decreased use of thiobencarb for sprangletop control (due to its narrow timing window for effectiveness and watergrass resistance). Resistance also accounts for the increases in use of clomazone and propanil. Loss of into-the-water molinate and the reduced use of thiobencarb prompts the use of foliar herbicides (cyhalofop and propanil); these herbicides require draining the field or lowering the water level, which in turn increases sprangletop incidence and growers' increased use of cyhalofop-butyl. Glyphosate is used as a preplant herbicide in rice. The 36 percent decrease in glyphosate use was due to the late and shortened planting season due to adverse weather conditions.

Peaches and Nectarines

California ranks first in the U.S for peach and nectarine production. Nearly all nectarines are grown in California—35,500 acres—with a small amount, 1,400 acres, in Washington. The state accounts for 72 percent of the U.S. peach crop but only 47 percent of the U.S. acres planted to peaches. Clingstone peaches, largely grown in the Sacramento Valley, are used exclusively for processing into canned and frozen products (including baby food) and juice. Most fresh market peaches and nectarines are produced in the central San Joaquin Valley. Peach acreage decreased by 9 percent in 2006, while nectarine acreage declined slightly. A USDA tree-pull program resulted in the removal of over 5,000 cling peach acres in winter 2005, accounting for most of the decline. This USDA action was done as a response to peach and nectarine overproduction.

Table 20A. *Total reported pounds of all active ingredients (AI), acres treated, acres planted, and prices for peaches and nectarines each year from 2002 to 2006. Bearing acres for peaches and nectarines from 2001 to 2005 are from CDFA 2006; bearing acres in 2006 are from NASS, July 2007a; marketing year average prices for fresh (freestone) peach from 2001 to 2005 are from NASS July 2003, July 2004, July 2006; 2005 and 2006 prices are from NASS July 2007b; prices for nectarines years 2001 to 2006 from NASS, July 2007b.*

	2002	2003	2004	2005	2006
Lbs AI	6,708,063	6,481,024	6,438,443	6,513,056	6,785,316
Acres Treated	1,619,645	1,513,195	1,519,265	1,581,849	1,695,390
Acres Bearing Peach	68,000	68,000	69,000	66,400	61,000
Acres Bearing Nectarine	36,500	36,500	36,500	36,500	35,500
Acres Bearing Total	104,500	104,500	105,500	102,900	96,500
Price $/ton Peach	$418.00	$406.00	$341.00	$540.00	$597.00
Price $/ton Nectarine	$382.00	$436.00	$342.00	$507.00	$522.00
Price $/ton Total	$405.43	$416.48	$341.35	$528.29	$569.41

Table 20B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for peaches and nectarines from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	12	-3	-1	1	4
Acres Treated	0	-7	0	4	7
Acres Bearing Peach	3	0	1	-4	-8
Acres Bearing Nectarine	0	0	0	0	-3
Acres Bearing Total	2	0	1	-2	-6
Price $/ton Peach	-2	-3	-16	58	11
Price $/ton Nectarine	-18	14	-22	48	3
Price $/ton Total	-8	3	-18	55	8

Figure 18. *Acres of peaches and nectarines treated by all AIs in the major types of pesticides from 1994 to 2006.*

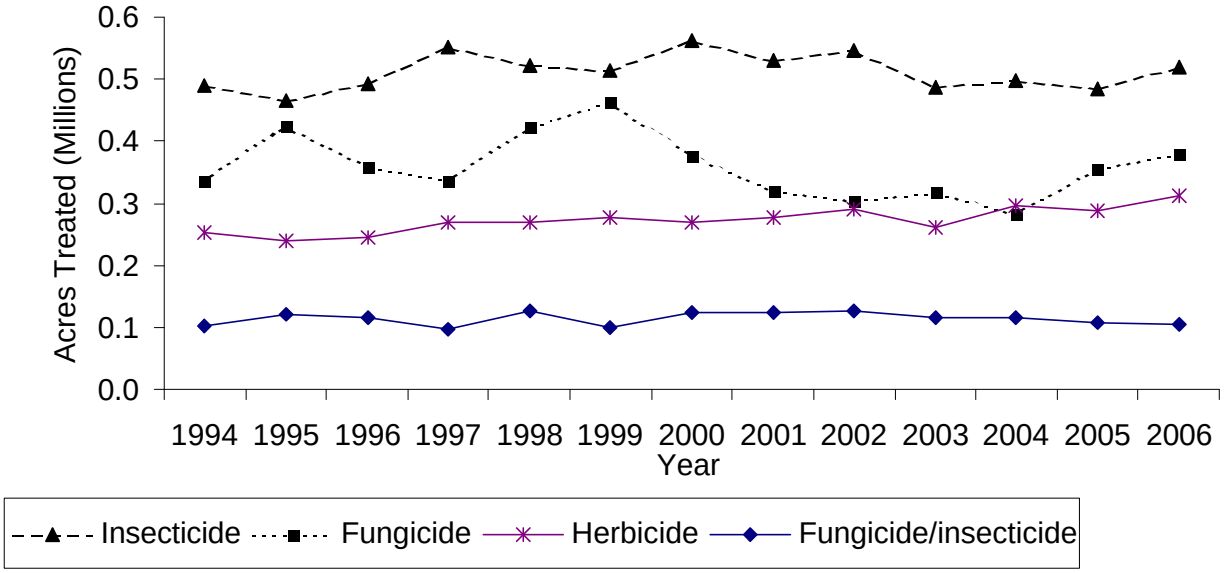


***Table 20C**. The non-adjuvant pesticides with the largest change in acres treated of peaches and nectarines from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
ZIRAM	FUNGICIDE	35,605	32,187	35,472	39,451	57,398	17,946	45
PYRACLOSTROBIN	FUNGICIDE	0	0	7,336	19,967	29,696	9,729	49
BOSCALID	FUNGICIDE	0	0	7,336	19,967	29,696	9,729	49
COPPER	FUNGICIDE	86,931	88,582	84,728	79,751	70,499	-9,252	-12
PHOSMET	INSECTICIDE	56,985	42,303	48,084	32,253	41,204	8,952	28
PROPICONAZOLE	FUNGICIDE	35,987	44,169	42,514	72,555	81,151	8,596	12
GLYPHOSATE	HERBICIDE	130,779	119,709	141,044	143,569	152,132	8,562	6
PYRIMETHANIL	FUNGICIDE	0	0	0	0	7,353	7,353	
MYCLOBUTANIL	FUNGICIDE	15,841	9,358	9,376	19,126	12,440	-6,686	-35
CARFENTRAZONE-ETHYL	HERBICIDE	0	0	0	0	6,592	6,592	
METHOXYFENOZIDE	INSECTICIDE	0	0	7,417	10,037	16,481	6,444	64
SPINOSAD	INSECTICIDE	30,630	27,368	24,132	24,587	30,925	6,338	26
OIL	INSECTICIDE	106,920	107,352	106,449	110,464	116,715	6,252	6
FENBUCONAZOLE	FUNGICIDE	21,004	19,936	7,961	10,196	3,967	-6,229	-61
ESFENVALERATE	INSECTICIDE	100,373	92,192	98,028	95,817	101,573	5,756	6

Despite a decline in acreage from 2005, use of pesticides (pounds AI) increased, likely the result of increased disease pressure from a wet spring, and an 8 percent increase in crop prices due to a decline in production of 18 percent. Growers in 2006 were intent on protecting the small crop they had.

As in past years, oil accounted for over 92 percent of insecticide use and around half of all pesticides used in 2006 (pounds of AI). Other insecticides used in significant amounts included phosmet, chlorpyrifos and diazinon, all increasing in 2006 by 26 percent, 12 percent and 3 percent, respectively. In some cases, growers may be switching among effective OP insecticides based on local water sampling results. Peach twig borer populations are increasing, as pyrethroids become less effective, forcing growers to again consider dormant applications of chlorpyrifos and diazinon. Chlorpyrifos use was heaviest in December 2006—a 43 percent increase compared to 2005—and January 2006 (2 percent increase). Diazinon use peaked in January at 19,487 pounds of AI or 75 percent of the total diazinon use in 2006. Phosmet use targeted Oriental fruit moth and Katydid, with most use occurring in April through July (97,419 pounds AI; 97 percent of total 2006 use). With more and more growers selling to overseas markets, the use of phosmet should be expected to increase for control of lepidopteran pests of increasing concern. Spinosad use increased in terms of AI (3,311 pounds, up 29 percent) and acre treated (30,925 acres, up 26 percent).

The long wet spring resulted in increased use of fungicides as growers tried to protect against brown rot and peach leaf curl. Propiconizole, a low use rate pesticide used on more acres than any other fungicide, increased 12 percent to 81,151 acres treated, though in terms of actual pounds applied, it was fourth at 14,994 pounds, following copper (577,776 pounds), ziram (314,581 pounds), and iprodione (22,186 pounds). Propiconizole is a broad-spectrum systemic fungicide that controls brown rot blossom blight, fruit brown rot and powdery mildew in stone fruit and has the advantage of a 0-day preharvest interval that allows late-season application for disease protection. Ziram pounds increased 37 percent. Pyraclostrobin/boscalid was used on 49 percent more acres in 2006, continuing a trend begun in 2004. Pristine is effective on shot hole,

brown rot, and powdery mildew. Growers continue to be concerned with resistance management and rotate fungicides each year and within the year. Pyrimethanil was a new low risk fungicide used on 7,353 acres with 1,896 pounds in 2006. Although copper is still widely applied, its use continues to decline in pounds AI and acres treated, down 5 and 12 percent respectively. The reason may be due to growers forgoing adding expensive copper products with their dormant oil applications.

Herbicide use was influenced by the wet weather. Contact herbicides in general increased in use, led by glyphosate which increased 20 percent, from 161,780 pounds in 2005 to 193,236 pounds, easily outpacing the preplant herbicide oryzalin, which increased 9 percent. Glyphosate accounted for over 60 percent of herbicides used in 2006. Other contact-preemergence herbicides also increased. Paraquat was up 7 percent, 2,4-D up 8 percent and oxyfluorfen, often applied with glyphosate, increased 7 percent. Glyphosate was used on 152,132 acres, a 6 percent increase in treated acres compared to 2005.

Strawberries

California produces 88 percent of the total U.S. production of 2,400 million pounds of strawberries. California produced 21 million tons valued at more than $1,194, million. Strawberries are grown mostly for fresh market. Depending on market prices, some are processed. California strawberry production occurs primarily along the central and southern coast, with small but significant production occurring in the Central Valley.

Table 21A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for strawberries each year from 2002 to 2006. Harvested acres from 2001 to 2005 are from CDFA 2007; harvested acres in 2006 are from NASS, July 2007a; marketing year average prices from 2001 to 2006 from NASS, July 2007b. "cwt" stands for "hundredweight", that is, 100 pounds.*

	2002	2003	2004	2005	2006
Lbs AI	8,230,420	9,193,671	9,566,367	9,228,548	9,381,163
Acres Treated	1,003,904	1,266,617	1,241,172	1,279,092	1,291,574
Acres Harvested	28,500	29,600	33,200	34,300	35,800
Price $/cwt	$67.40	$72.80	$62.20	$62.60	$64.80

Table 21B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres planted, and prices for strawberries from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	4	12	4	-4	2
Acres Treated	14	26	-2	3	1
Acres Harvested	8	4	12	3	4
Price $/cwt	-5	8	-15	1	4

Figure 19. *Acres of strawberries treated by all AIs in the major types of pesticides from 1994 to 2006.*

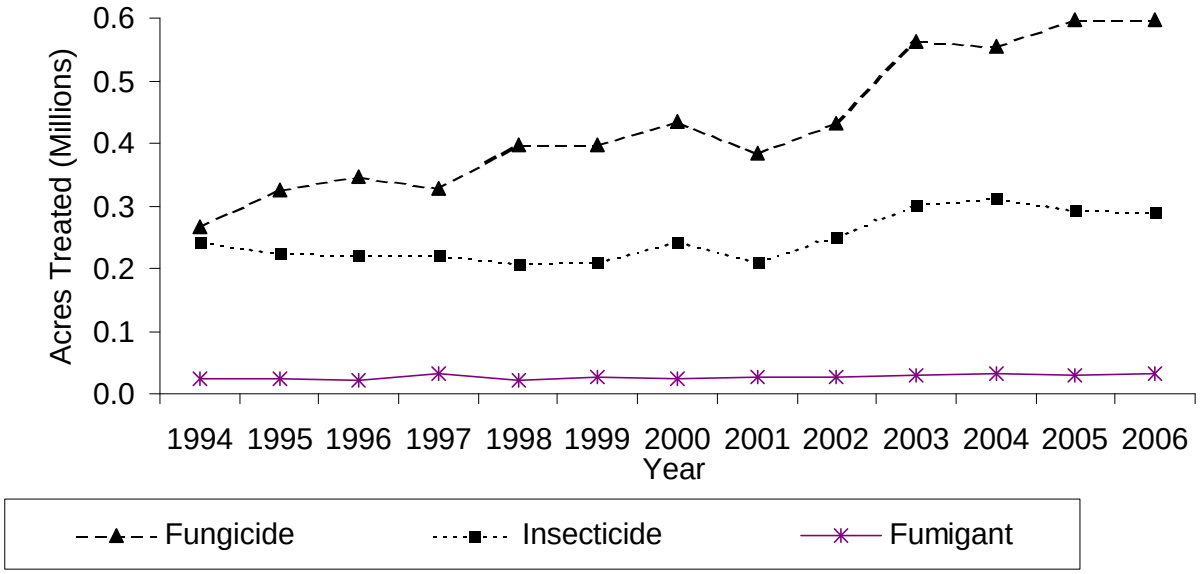


Table 21C*. The non-adjuvant pesticides with the largest change in acres treated of strawberries from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
PYRIMETHANIL	FUNGICIDE	0	0	0	0	30,419	30,419	
CAPTAN	FUNGICIDE	136,565	182,297	149,227	174,707	151,721	-22,986	-13
BACILLUS THURINGIENSIS	INSECTICIDE	38,519	54,141	46,042	49,546	33,769	-15,776	-32
MALATHION	INSECTICIDE	41,151	41,134	48,708	37,523	28,453	-9,070	-24
AZOXYSTROBIN	FUNGICIDE	23,938	28,835	23,581	17,894	10,789	-7,105	-40
THIAMETHOXAM	INSECTICIDE	0	0	0	0	6,830	6,830	
SPIROMESIFEN	INSECTICIDE	0	0	0	4,417	10,491	6,073	137
METHOXYFENOZIDE	INSECTICIDE	0	0	0	5,474	10,979	5,505	101
BOSCALID	FUNGICIDE	0	8	28,072	52,115	56,963	4,847	9
BIFENTHRIN	INSECTICIDE	12,161	16,622	13,469	14,428	19,184	4,756	33
CYPRODINIL	FUNGICIDE	16,317	25,470	21,213	33,324	28,606	-4,718	-14
FLUDIOXONIL	FUNGICIDE	16,317	25,470	21,213	33,324	28,606	-4,718	-14
POTASSIUM BICARBONATE	FUNGICIDE	3,452	5,477	11,034	9,682	5,098	-4,584	-47
HARPIN PROTEIN	PGR	9,424	9,112	14,589	9,941	5,398	-4,543	-46
SULFUR	FUNGICIDE	91,964	108,330	130,906	124,754	129,056	4,302	3

The amount of strawberry acres treated with pesticides increased 1 percent continuing the upward trend since 2001. Pounds applied increased 2 percent from 2005 to 2006 but remained less than peak application seen in 2004. Pounds of pesticide per acre treated increased 4 percent from 2005 to 2006. Fungicides, followed by insecticides, account for the largest proportion of pesticides applied by acres treated. By acres treated, use of fungicides remained about the same, insecticides decreased by 1 percent and herbicides increased by 9 percent. The major pesticides with greatest increase in acres treated from 2005 to 2006 were pyrimethanil, spiromesifen, methoxyfenozide, boscalid, and bifenthrin. The major pesticides with greatest decreased use by

acres treated were captan, *Bacillus thuringiensis*, malathion, azoxystrobin, thiamethoxam, fludioxonil and potassium bicarbonate.

The major diseases in strawberries are botrytis and powdery mildew. Fungicides continue to be the most used pesticides, as measured by acres treated. The major fungicides by acres treated in 2006 were captan, sulfur, pyraclostrobin, boscalid, fenhexamid, myclobutanil, pyrimethanil, triflumizole, cyprodinil, fludioxonil, thiophanate-methyl, borax, thiram, azoxystrobin, and mefenoxam. In general, fungicides effective against Botrytis fruit rot decreased, and those effective against powdery mildew increased between 2005 and 2006. Dryer conditions in January and February decreased Botrytis risk. The older registered fungicides (captan, thiram, thiophanate-methyl, and benomyl) and the newly registered pyrimethanil, fenhexamid, fludioxonil, cyprodinil, and boscalid are generally used to control Botrytis fruit rot. Acres treated with all of these products decreased in 2006 except boscalid, which increased by 9 percent and pyrimethanil. Boscalid use increased primarily in the costal counties during late winter due to delayed fruit ripening, and because it is also effective against powdery mildew. Pyrimethanil became available in December 2005 and was used to treat 30,419 acres 2006.

Conventional strawberry growers primarily used sulfur, myclobutanil, boscalid, and pyraclostrobin to control powdery mildew. Sulfur is inexpensive and is also used by organic growers. Sulfur, myclobutanil, and triflumizole use increased insignificantly in 2006. Use of azoxystrobin continued to decline because of replacement by boscalid and pyraclostrobin, which are very effective against powdery mildew. Pyraclostrobin is frequently used in combination with boscalid. Both acres treated with these two products and pounds of active ingredient increased in 2005 from 2004 and again in 2006 from 2005. Use of mefenoxam, effective against *Phytophthora fragariae* (red stele) and *P. cactorum* (leather rot and crown rot), increased in 2006 over 2005, a continuation of the upward trend since 2002.

The major insect pests in strawberries are lygus bugs in the northern growing areas. Worms (various moth and beetle larvae) especially cutworms and beet armyworms continue to be particularly troublesome in the southern growing areas. The major insecticides used in 2006 by acres treated were spinosad, *Bacillus thuringiensis* (*Bt*), malathion, bifenazate, fenpropathrin, bifenthrin, naled, and methomyl. Acres treated with malathion, methomyl, and naled, the major broad-spectrum insecticides decreased because of replacement by bifenthrin, methoxyfenozide and spiromesifen. Bifenthrin use increased primarily because wet spring weather allowed weeds and other vegetation to persist longer resulting in larger summer populations of lygus bugs. Spinosad continued in 2006 to be the primary pesticide used to control worms (moth and beetle larvae) and against thrips. *Bt* (all forms) decreased by 32 percent primarily due to replacement by spinosad, which also is a biological but has a longer residual action and is generally more effective so does not need to be applied as frequently as *Bt*. However, *Bt* and the newly registered methoxyfenozide and spiromesifen continue to be widely used to control cutworm and beet armyworm. Fenpropathrin and spiromesifen are used in combination with malathion to control whitefly. Bifenthrin and pyriproxyfen are also effective against white flies. Pyriproxyfen is an insect growth regulator registered in 2002. Lower use of pyriproxyfen was due to partial replacement by spiromesefen and by bifenazate which is also an effective miticide. Perhaps due to recent reductions in cost, imidacloprid use increased by 41 percent as generic products have become available.

Increased two-spotted spider mite pressure and increased concern about cyclamen mite resulted in increased use of bifenazate, and hexathiazox, as well as the newly registered spiromesifen,

etoxazole, and acequinocyl. Most conventional growers continue to use bifenazate since its introduction in 2003. Use of bifenazate and hexythiazox increased almost to 2004 levels after declines in 2005, while use of spiromesifen, etoxazole and acequinocyl increased by 137 percent, 15 percent and 94 percent respectively.

Strawberry production relies on several fumigants. Acres treated with fumigants increased by 9 percent, including chloropicrin, 1-3 dchloropropene, and methyl bromide while metam sodium and metam potassium decreased. Fumigants usually are applied at higher rates than other pesticide types, such as fungicides and insecticides. Fumigants are applied at high rates, in part, because they treat a volume of space rather than a surface area such as leaves and stems of plants. Thus, the pounds applied are large relative to other pesticide types even though the number of applications or number of acres treated may be relatively small. Fumigants accounted for about 88 percent of all pesticide AIs by pounds applied in strawberries in 2006. Methyl bromide use (pounds) increased in 2006 by 5 percent over the 2005. However, this level remained 3 percent below the level used in 2004 despite a 7 percent increase in acres harvested. Metam sodium is generally more effective in controlling weeds, but less effective than 1,3-D or 1,3-D plus chloropicrin against soil-borne diseases and nematodes.

Carrots

California is the largest producer of carrots in the United States accounting for about 80 percent of the U.S. production of 1,188,360 metric tons of fresh market and 34 percent of the 435,550 tons of processing carrots in 2006. California produced more than 21.2 million tons of carrots with a total crop value of more than $190 million. California has four main production regions for carrots: the San Joaquin Valley (Kern County), with significant production in Cuyama Valley (San Luis Obispo and Santa Barbara counties); the low desert (Imperial and Riverside counties); the high desert (Los Angeles County); and the central coast (Monterey County). The San Joaquin Valley accounts for more than half the state's acreage.

Table 22A. *Total reported pounds of all active ingredients (AIs), acres treated, acres planted, and prices for carrots each year from 2002 to 2006. Harvested acres of all carrots from 2001 to 2005 are from CDFA 2007; harvested acres in 2006 are from NASS, January 2007; marketing year average prices from 2001 to 2006 from NASS, July 2007b. "cwt" stands for "hundredweight", that is, 100 pounds.*

	2002	2003	2004	2005	2006
Lbs AI	7,858,606	8,614,858	8,076,808	9,028,977	7,682,706
Acres Treated	436,119	446,590	503,062	535,867	442,642
Acres Harvested	71,100	71,500	70,800	71,100	73,500
Price $/cwt	$20.30	$20.40	$21.50	$21.70	$21.10

Table 22B. *Percent difference from previous year for reported pounds of all AIs, acres treated, acres harvested, and prices for carrots from 2002 to 2006.*

	2002	2003	2004	2005	2006
Lbs AI	19	10	-6	12	-15
Acres Treated	19	2	13	7	-17
Acres Harvested	-2	1	-1	0	3
Price $/cwt	12	0	5	1	-3

Figure 20. *Acres of carrots treated by all AIs in the major types of pesticides from 1994 to 2006.*

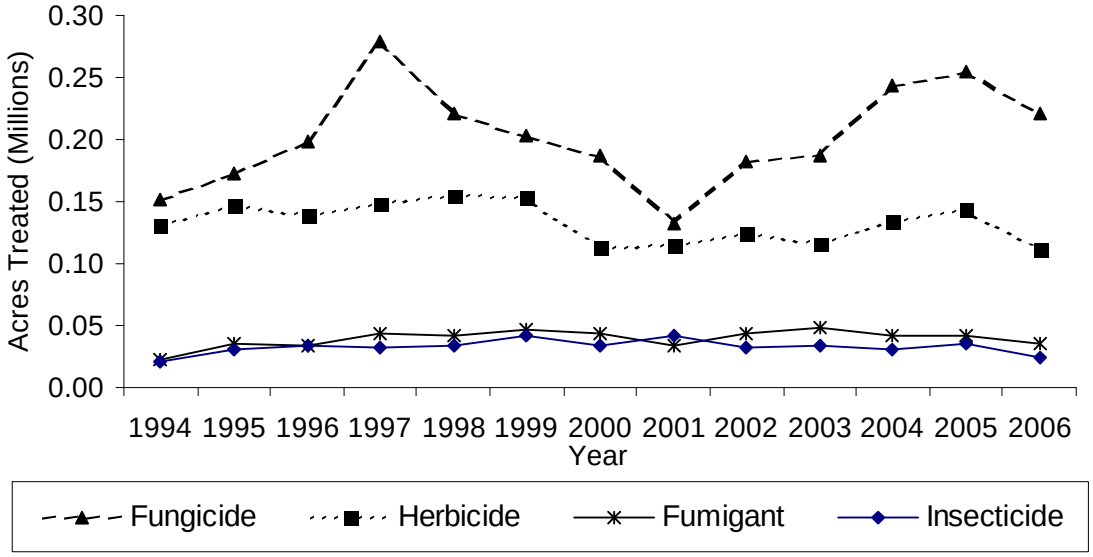


Table 22C. *The non-adjuvant pesticides with the largest change in acres treated of carrots from 2005 to 2006. This table shows acres treated with AI each year from 2002 to 2006, the change in acres treated and percent change from 2005 to 2006.*

AI	AI TYPE	2002	2003	2004	2005	2006	Change	Pct Change
LINURON	HERBICIDE	71,277	65,773	75,820	82,576	62,885	-19,691	-24
MEFENOXAM	FUNGICIDE	87,549	80,526	102,335	97,826	80,529	-17,297	-18
SULFUR	FUNGICIDE	17,445	16,976	28,074	46,214	32,289	-13,925	-30
TRIFLURALIN	HERBICIDE	36,923	39,179	39,912	41,197	33,368	-7,829	-19
METAM-SODIUM	FUMIGANT	32,857	35,037	28,373	31,915	24,735	-7,180	-22
MEFENOXAM, OTHER RELATED	FUNGICIDE	83,231	73,197	97,132	56,537	49,760	-6,777	-12
IPRODIONE	FUNGICIDE	31,256	29,185	30,034	34,140	28,273	-5,867	-17
OIL	FUNGICIDE/ INSECTICIDE	2,066	2,296	2,285	6,637	1,065	-5,572	-84
ESFENVALERATE	INSECTICIDE	9,971	11,690	6,417	14,192	10,095	-4,097	-29
CHLOROTHALONIL	FUNGICIDE	17,401	18,853	18,934	20,776	16,858	-3,918	-19
FLUAZIFOP-P-BUTYL	HERBICIDE	13,472	7,414	11,169	15,462	12,259	-3,203	-21
COPPER	FUNGICIDE	16,570	20,785	28,311	26,881	29,277	2,396	9
POTASSIUM N-METHYLDITHIO CARBAMATE	FUMIGANT	185		556	821	2,851	2,030	247
AZOXYSTROBIN	FUNGICIDE	12,061	8,250	8,405	6,269	8,231	1,962	31
CARBARYL	INSECTICIDE	1,352	156	2,279	1,914		-1,914	-100

While total acres of carrots harvested increased by 3 percent, pesticide used (as acres treated) in carrots decreased by 17 percent in 2006 after yearly increases since 2001 and pounds of AI applied decreased by 15 percent from 2005 to 2006. All major pesticide types declined in terms of acres treated. Acres treated with fumigants declined by 15 percent, fungicide use declined 13 percent, herbicide use decreased by 22 percent, and insecticide use decreased by 33 percent. Pesticides used most (as measured by acres treated) were mefenoxam, linuron, trifluralin, sulfur, copper compounds, iprodione, metam-sodium, pyraclostrobin, and chlorothalonil. The major pesticides with increased acres treated were copper compounds, metam-potassium, azoxystrobin,

and pyraclostrobin. The major pesticides with decreased acres treated were linuron, mefenoxam, sulfur, oil, trifluralin, and metam-sodium.

Cumulatively, the most used pesticide category for carrots, as measured by acres treated, was fungicides. From 2005 to 2006 acres treated with fungicides decreased 13 percent while pounds decreased by 19 percent. The most applied fungicides in 2006 by acres treated were mefenoxam, sulfur, copper compounds, iprodione, and pyraclostrobin (registered in 2003). Alternaria leaf blight, a foliar disease, is generally controlled by iprodione, chlorothalonil, pyraclostrobin, or azoxystrobin. Azoxystrobin and pyraclostrobin are strobilurins with the same mode of action. In terms of acres treated, pyraclostrobin increased 8 percent and azoxystrobin increased in use 31 percent while iprodione decreased 17 percent and chlorothalonil use decreased 19 percent. Alternaria leaf blight has become less of a problem recently because of the introduction of resistant carrot varieties. Cavity spot is a major, troublesome soilborne fungal disease that is commonly controlled by applying mefenoxam or metam sodium (a soil fumigant). Growers used less mefenoxam (-18 percent) and metam-sodium (-22 percent) by acres treated. These declines were greater than the decline in acres planted. Powdery mildew is primarily controlled by sulfur, which is inexpensive and especially popular with organic growers. Sulfur use decreased in most regions in 2006 because weather conditions decreased powdery mildew infections. Acres treated declined by 91 percent in Los Angeles County because of fewer planted acres.

In terms of acres treated, the main herbicides used in carrot production were linuron, trifluralin, and fluazifop-p-butyl. The two most important are linuron and trifluralin. Linuron, a postemergence herbicide that provides good control of broadleaf weeds and small grasses declined by 24 percent. Trifluralin, a preemergence herbicide, used by carrot growers to complement linuron for weed management, declined by 19 percent. In addition, fluazifop-p-butyl, a selective postemergence phenoxy herbicide used for control of annual and perennial grasses declined 21 percent.

Carrot production relies on the fumigants metam sodium, 1,3-D, and to a lesser extent, chloropicrin. These fumigants are used at high rates in terms of pounds of AI to control soil-borne pests. Methyl bromide is no longer used on carrots. In 2006, fumigants accounted for about 78 percent of the total pounds of pesticide AIs applied to carrots. This figure is unchanged from 2005, while acres treated with fumigants declined 17 percent. Use of both 1,3-D and metam sodium declined (-14 and –22 percent acres treated, respectively). Both are used to manage nematodes, depending on population levels. At low to moderate levels of infestation, metam sodium is usually used. If nematode levels are high, fields are treated with 1,3-D. Both metam-sodium and 1,3-D usage were down in 2006 probably because nematodes were less of a problem and because of partial replacement by metam-potassium.

Insects are not generally a major problem in carrot production, except for white flies that are controlled with esfenvalerate and methomyl. The major insecticides used in 2006 in terms of acres treated were esfenvalerate, diazinon, methomyl, cyfluthrin, oil, and spinosad. In 2006, methomyl use by acres treated increased by 92 percent while all other major insecticides decreased. This carbamate pesticide is effective against cutworms and leafhoppers as well as whiteflies. Acres treated with esfenvalerate, generally used to control white fly and flea beetle but also against leafhoppers and cutworms, decreased by 29 percent. Spinosad use against armyworms, loopers, saltmarsh caterpillars, and cutworms decreased by 65 percent. Oil use decreased by 84 percent. Cyfluthrin, a pyrethroid used to control cutworm and crown root aphids, decreased by 42 percent. Diazinon use against cutworms and wireworms declined 13

percent. Carbaryl use was absent in 2006. Foliar spray formulations of carbaryl have been used for control of armyworms, leafhoppers, and flea beetles, while bait formulations primarily for saltmarsh caterpillars and cutworms.

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Pest Control Advisors

Private Consultants

University of California Cooperative Extension Area IPM Advisors

UC Cooperative Extension Farm Advisors

UC Cooperative Extension Specialists

UC Researchers

VI. SUMMARY OF PESTICIDE USE REPORT DATA 2006 INDEXED BY CHEMICAL

The following report presents information of statewide pesticide use for 2006. 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 2006 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.

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Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN						
	ALFALFA		110.0265	96	9,038.30	A
	ALMOND		4,697.5927	6,954	514,391.42	A
	APPLE		16.2044	52	1,334.69	A
	ARRUGULA		0.1598	5	16.15	A
	ASIAN PEAR		1.7311	4	100.00	A
	AVOCADO		595.7748	1,715	30,414.57	A
			0.1175	2	138.00	U
	TOTAL POUNDS ON THIS COMMODITY	595.8923				
	BASIL, SWEET		0.8769	35	64.34	A
	BROCCOLI		4.7481	1	9.90	A
	CANTALOUPE		151.8886	234	18,118.14	A
	CELERIAC		1.5828	138	121.44	A
	CELERY		169.4908	1,394	14,342.26	A
	CHICORY		0.8886	1	60.00	A
	CHRISTMAS TREE		0.0102	3	13.50	A
	CILANTRO		0.2302	7	18.62	A
	CITRUS		0.5985	3	38.00	A
	COMMODITY FUMIGATION		0.0021		10.00	S
			0.0013			
	TOTAL POUNDS ON THIS COMMODITY	0.0034				
	CORN SALAD		1.1861	23	115.56	A
	COTTON		1,817.9409	3,152	249,671.27	A
	CUCUMBER		25.1403	68	2,342.28	A
	EGGPLANT		1.3527	10	136.00	A
	ENDIVE (ESCAROLE)		0.1470	7	26.56	A
	GRAPE		414.9898	757	32,899.18	A
	GRAPE, WINE		316.2093	519	25,194.91	A
	GRAPEFRUIT		10.0588	55	726.94	A
			0.0445	1	475.00	U
	TOTAL POUNDS ON THIS COMMODITY	10.1033				
	HERB, SPICE		0.0668	4	6.55	A
	LANDSCAPE MAINTENANCE		7.2893			
			0.0004	1	0.30	A
	TOTAL POUNDS ON THIS COMMODITY	7.2897				
	LEMON		168.4477	889	15,515.97	A
	LETTUCE, HEAD		321.7428	2,750	44,560.63	A
			0.0007	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	321.7435				
	LETTUCE, LEAF		98.1545	1,217	12,190.65	A
	LIME		0.0249	2	4.00	A
	MELON		43.4492	137	6,251.02	A
	N-GRNHS FLOWER		24.5582	986	1,665.65	A
			8.9153	296	11,234,810.00	S
	TOTAL POUNDS ON THIS COMMODITY	33.4735				
	N-GRNHS PLANTS IN CONTAINERS		27.1874	1,805	2,296.69	A
			14.9488	1,030	36,184,636.00	S
			0.0810	17	317,000.00	U
			0.0002			
	TOTAL POUNDS ON THIS COMMODITY	42.2174				
	N-GRNHS TRANSPLANTS		2.0380	124	180.44	A
			0.9013	97	4,328,151.00	S
			0.0514	1	10,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	2.9907				
	N-OUTDR FLOWER		16.4798	424	1,398.81	A
			0.8282	73	2,042,242.00	S
	TOTAL POUNDS ON THIS COMMODITY	17.3080				
	N-OUTDR PLANTS IN CONTAINERS		71.4210	1,909	6,465.27	A
			3.0008	340	8,438,892.00	S
			0.4022	22	408,333.00	U
	TOTAL POUNDS ON THIS COMMODITY	74.8240				
	N-OUTDR TRANSPLANTS		9.6193	262	892.40	A
			0.5555	30	1,353,064.00	S
	TOTAL POUNDS ON THIS COMMODITY	10.1748				
	ORANGE		337.7570	751	27,075.04	A
	PEAR		154.2293	355	11,127.40	A
	PEPPER, FRUITING		72.4451	192	6,499.10	A
	PEPPER, SPICE		0.2216	1	18.00	A
	PLUM		2.7980	10	197.90	A

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ABAMECTIN						
	POTATO		6.9862	7	218.44	A
	PRUNE		2.4438	6	326.00	A
	PUBLIC HEALTH		0.0010			
	PUMPKIN		13.4302	33	1,074.90	A
	REGULATORY PEST CONTROL		0.2187			
	RESEARCH COMMODITY		0.6620			
			0.0591	37	175,070.00	S
			0.0018	2	0.66	A
	TOTAL POUNDS ON THIS COMMODITY	0.7229				
	RIGHTS OF WAY		0.2424	4	15.50	A
			0.1168			
	TOTAL POUNDS ON THIS COMMODITY	0.3592				
	SPINACH		78.4015	929	7,131.26	A
	SQUASH		5.9619	49	627.50	A
	SQUASH, SUMMER		1.7032	5	97.00	A
	SQUASH, WINTER		2.3602	4	125.00	A
	SQUASH, ZUCCHINI		0.3643	2	31.50	A
	STRAWBERRY		232.7326	640	13,023.57	A
	STRUCTURAL PEST CONTROL		16.3973			
			0.0001			
	TOTAL POUNDS ON THIS COMMODITY	16.3974				
	SWISS CHARD		2.7764	65	263.01	A
	TANGELO		6.6029	26	504.68	A
	TANGERINE		69.2469	178	9,129.97	A
	TOMATO		38.0584	97	3,803.60	A
			0.0043	8	17,445.00	S
	TOTAL POUNDS ON THIS COMMODITY	38.0627				
	TOMATO, PROCESSING		100.8655	267	19,720.60	A
	UNCULTIVATED AG		0.4601	3	121.00	A
	UNKNOWN		0.1187		9.60	A
			0.0006			
	TOTAL POUNDS ON THIS COMMODITY	0.1193				
	VERTEBRATE CONTROL		0.2077	1	12.00	A
			0.0047			
	TOTAL POUNDS ON THIS COMMODITY	0.2124				
	WALNUT		335.5207	720	26,007.19	A
	WATERMELON		105.7461	273	11,100.64	A
			3.2458	1	783.00	U
	TOTAL POUNDS ON THIS COMMODITY	108.9919				
	Chemical Total		10,751.5519	32,319		
ABAMECTIN, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0000			
	STRUCTURAL PEST CONTROL		0.0033			
	Chemical Total		0.0033			
ABIETIC ANHYDRIDE						
	CELERY		18.1911	1	12.10	A
	GRAPE, WINE		0.0646	1	2.75	A
	PEACH		11.2755	1	60.00	A
	Chemical Total		29.5312	3		
ACEPHATE						
	ALMOND		402.4337	16	670.00	A
	APPLE		0.4850	2	2.00	A
	BEAN, DRIED		7,867.3248	144	9,136.91	A
	BEAN, SUCCULENT		3,324.3321	106	3,685.39	A
	BEAN, UNSPECIFIED		666.6822	24	798.41	A
	BOK CHOY		1.5000	2	2.00	A
	BROCCOLI		11.8340	2	12.20	A
	CAULIFLOWER		1,130.2643	101	1,176.87	A
	CELERY		12,999.1042	1,222	14,082.08	A
	COMMODITY FUMIGATION		0.5039			

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ACEPHATE						
	COTTON		24,303.5526	387	28,953.70	A
			10,004.4643		4,486.90	T
	TOTAL POUNDS ON THIS COMMODITY	34,308.0169				
	FUMIGATION, OTHER		0.1213	1	0.25	A
	GRAPE		155.2000	2	160.00	A
	GRAPE, WINE		233.1880	4	240.40	A
	GRAPEFRUIT		40.0575	4	62.00	A
	GREENHOUSE FUMIGATION		1.0908		15.00	A
	LANDSCAPE MAINTENANCE		4,808.5830			
			0.0938	1	100.00	S
			0.0365	1	8.00	A
	TOTAL POUNDS ON THIS COMMODITY	4,808.7133				
	LEMON		29.5500	6	115.00	A
	LETTUCE, HEAD		61,321.7406	4,874	69,729.25	A
	LETTUCE, LEAF		297.8575	23	369.50	A
	MELON		0.7500	1	0.25	A
	MINT		1,598.4307	38	1,642.21	A
	N-GRNHS FLOWER		944.3822	573	951.53	A
			566.9812	275	12,576,698.00	S
			0.9138	9	21,244.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,512.2772				
	N-GRNHS PLANTS IN CONTAINERS		944.2257	693	764.38	A
			371.2272	546	15,769,224.00	S
			0.2829	10	9,544.00	U
			0.1032			
	TOTAL POUNDS ON THIS COMMODITY	1,315.8390				
	N-GRNHS TRANSPLANTS		198.7863	158	321.78	A
			79.7018	78	1,893,456.00	S
	TOTAL POUNDS ON THIS COMMODITY	278.4881				
	N-OUTDR FLOWER		3,066.2826	1,538	5,966.16	A
			32.2015	55	1,296,658.00	S
			0.1665	3	650.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,098.6506				
	N-OUTDR PLANTS IN CONTAINERS		6,895.8265	2,335	9,129.38	A
			243.0244	344	7,290,805.00	S
			16.0313	38	368,254.00	U
	TOTAL POUNDS ON THIS COMMODITY	7,154.8822				
	N-OUTDR TRANSPLANTS		2,313.4087	495	3,091.90	A
			53.4891	77	2,054,510.00	S
			10.5052	5	66,700.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,377.4030				
	ORANGE		419.1985	58	1,479.50	A
	PEPPER, FRUITING		5,074.4327	224	6,413.48	A
	PEPPER, SPICE		22.8695	2	31.30	A
	PISTACHIO		3,762.4419	41	5,467.97	A
	RESEARCH COMMODITY		28.0664			
			0.0469	1	0.13	A
	TOTAL POUNDS ON THIS COMMODITY	28.1133				
	RIGHTS OF WAY		181.9700			
	STRUCTURAL PEST CONTROL		6,095.3337			
	TANGERINE		3,097.8119	56	6,344.68	A
	TURF/SOD		19.4800		15.00	A
	UNKNOWN		4.1719		4.44	A
	VERTEBRATE CONTROL		0.0960			
	WALNUT		19.2464	1	9.00	A
	Chemical Total		163,661.8867	14,576		
ACEQUINOCYL						
	ALMOND		3,818.6971	207	11,544.53	A
	APPLE		88.5418	11	222.20	A
	CITRUS		3.9844	1	10.00	A
	COMMODITY FUMIGATION		0.0064		2.00	S
	GRAPEFRUIT		12.2823	2	31.00	A
	LEMON		210.4344	10	560.00	A
	N-GRNHS FLOWER		41.5978	134	157.01	A
			21.6700	25	1,532,169.00	S
	TOTAL POUNDS ON THIS COMMODITY	63.2678				

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ACEQUINOCYL						
	N-GRNHS PLANTS IN CONTAINERS		33.1415	113	137.89	A
			12.7791	69	1,797,998.00	S
			0.6555	6	175,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	46.5761				
	N-GRNHS TRANSPLANTS		0.0080	1	0.02	A
	N-OUTDR FLOWER		5.8741	22	47.93	A
	N-OUTDR PLANTS IN CONTAINERS		45.9148	114	176.96	A
			0.6383	11	96,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	46.5531				
	N-OUTDR TRANSPLANTS		3.0929	2	10.00	A
	ORANGE		6,202.4023	264	13,665.62	A
	PEAR		2.5500	1	8.00	A
	RESEARCH COMMODITY		0.0643			
	STRAWBERRY		589.8947	59	1,569.49	A
	Chemical Total		11,094.2297	1,052		
ACETAMIPRID						
	ALFALFA		4.4022	2	63.00	A
	APPLE		537.9237	163	3,373.89	A
	ARRUGULA		7.6234	26	133.70	A
	ARTICHOKE, GLOBE		1.4132	1	19.00	A
	BOK CHOY		9.6827	72	168.85	A
	BROCCOLI		913.4168	1,017	14,408.15	A
	BRUSSELS SPROUT		28.3714	43	434.75	A
	CABBAGE		130.6366	193	2,197.71	A
	CANOLA (RAPE)		18.6813	5	266.00	A
	CARDOON		3.6068	8	49.12	A
	CAULIFLOWER		176.2471	228	2,864.83	A
	CELERY		1,578.2322	1,793	26,200.42	A
			0.0090	2	2,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,578.2412				
	CHERRY		0.7000	1	15.00	A
	CHICORY		323.8680	98	2,057.90	A
	CHINESE CABBAGE (NAPPA)		19.7669	78	311.30	A
	CITRUS		7.8085	7	67.00	A
	COLE CROP		0.8926	2	12.00	A
	COLLARD		5.1608	8	63.00	A
	COMMODITY FUMIGATION		0.8444			
			0.0124		5,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.8568				
	CORN (FORAGE - FODDER)		1.6660	1	38.00	A
	COTTON		15,422.7504	2,744	284,365.49	A
	DILL		0.1094	1	0.89	A
	EGGPLANT		0.0175	2	0.40	A
	ENDIVE (ESCAROLE)		54.0482	172	826.25	A
	FENNEL		14.2125	39	261.55	A
	GAI LON		1.2207	7	27.90	A
	GRAPE		703.8972	297	12,490.46	A
	GRAPE, WINE		1,373.0548	488	23,917.47	A
	GRAPEFRUIT		2.4308	4	26.00	A
	HERB, SPICE		2.1875	1	0.06	A
	KALE		81.0026	149	1,235.33	A
	KOHLRABI		0.1750	2	4.00	A
	LANDSCAPE MAINTENANCE		3.8393			
	LEMON		77.3616	26	679.60	A
	LETTUCE, HEAD		2,226.0505	2,656	35,868.23	A
			0.0116	2	2,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	2,226.0621				
	LETTUCE, LEAF		3,623.4659	5,128	55,663.72	A
	MIZUNA		3.6203	3	52.50	A
	MUSTARD		6.5024	32	104.80	A
	N-GRNHS FLOWER		58.2511	245	338.86	A
			15.6829	26	1,075,183.00	S
	TOTAL POUNDS ON THIS COMMODITY	73.9340				

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Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACETAMIPRID						
	N-GRNHS PLANTS IN CONTAINERS		98.7342	309	599.56	A
			29.9881	227	6,448,054.00	S
			14.1817	2	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	142.9040				
	N-GRNHS TRANSPLANTS		7.2157	105	86.13	A
			1.5645	18	834,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.7802				
	N-OUTDR FLOWER		50.0306	81	453.94	A
			2.7420	24	543,282.00	S
	TOTAL POUNDS ON THIS COMMODITY	52.7726				
	N-OUTDR PLANTS IN CONTAINERS		226.0714	307	1,794.00	A
			3.8369	40	1,090,834.00	S
	TOTAL POUNDS ON THIS COMMODITY	229.9083				
	N-OUTDR TRANSPLANTS		12.1899	108	9,222,300.00	S
			8.7176	99	172.04	A
	TOTAL POUNDS ON THIS COMMODITY	20.9075				
	ONION, DRY		0.1750	1	4.00	A
	ORANGE		603.2443	182	3,752.82	A
	PARSLEY		1.7546	10	36.17	A
	PEAR		365.7165	132	2,811.75	A
	PEPPER, FRUITING		116.7987	105	2,039.06	A
	PEPPER, SPICE		12.0107	8	170.00	A
	PIMENTO		12.4005	17	232.70	A
	POMELO		0.9625	3	11.00	A
	QUINCE		26.9194	20	188.00	A
	RADICCHIO		0.4454	2	6.90	A
	RAPPINI		181.3474	109	2,688.25	A
	RESEARCH COMMODITY		0.4910			
	SPINACH		277.4991	364	5,090.97	A
	STRUCTURAL PEST CONTROL		0.0438			
	SWISS CHARD		32.5867	44	254.32	A
	TANGELO		9.7265	4	47.20	A
	TANGERINE		119.5015	16	870.30	A
	TOMATILLO		0.3719	1	5.00	A
	TOMATO		117.8610	59	1,694.80	A
	TOMATO, PROCESSING		705.9879	167	13,879.79	A
	UNKNOWN		0.6626	4	6.55	A
	VERTEBRATE CONTROL		0.1785	1	2.40	A
	Chemical Total		30,482.8163	18,341		
ACIBENZOLAR-S-METHYL						
	BROCCOLI		0.4400	2	16.10	A
	LETTUCE, HEAD		187.6117	454	5,986.56	A
	LETTUCE, LEAF		637.0857	2,301	21,121.51	A
	N-GRNHS TRANSPLANTS		0.1875	2	288,000.00	S
	N-OUTDR TRANSPLANTS		6.4066	66	10,176,000.00	S
	SPINACH		411.5286	2,319	17,563.80	A
	TOMATO		0.0157		0.60	A
	TOMATO, PROCESSING		0.1194		5.05	A
	UNKNOWN		0.1400	1	4.50	A
	Chemical Total		1,243.5352	5,145		
ACID BLUE 9, DIAMMONIUM SALT						
	GRAPE, WINE		30.5335	3	7.30	A
	LANDSCAPE MAINTENANCE		1,665.8477			
	RIGHTS OF WAY		37.0764			
	VERTEBRATE CONTROL		4.3619			
	WATER (INDUSTRLIAL)		87.2386		35.00	A
	WATER AREA		934.2726	6	871.62	A
			8.9965		368,652.00	U
			4.3619		35,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	947.6310				
	Chemical Total		2,772.6891	9		

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ACROLEIN					
LANDSCAPE MAINTENANCE		32.1731			
RANGELAND		120.6492	1	18.00	A
RIGHTS OF WAY		222,823.9475			
STRUCTURAL PEST CONTROL		22.6217			
WATER AREA		11,213.6749		3,002.00	C
		6,796.0115		276.50	U
		3,893.6185		207,781.20	K
		1,541.6289			
TOTAL POUNDS ON THIS COMMODITY	23,444.9338				
Chemical Total		246,444.3253	1		
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER					
ALFALFA		8.7431	11	555.18	A
ALMOND		1.0998	1	120.00	A
BROCCOLI		0.0165	1	0.68	A
CORN (FORAGE - FODDER)		27.2182	43	2,075.61	A
COTTON		38.0397	54	3,020.80	A
GRAPE		0.1375	2	52.00	A
GRAPE, WINE		70.3852	2	1,280.00	A
OAT		0.0660	1	10.00	A
OAT (FORAGE - FODDER)		3.9014	3	226.00	A
ORANGE		0.0990	1	20.00	A
PISTACHIO		0.7259	1	85.00	A
WALNUT		16.8375	1	19.00	A
WHEAT		6.1561	11	509.50	A
WHEAT (FORAGE - FODDER)		52.3111	57	3,151.26	A
Chemical Total		225.7370	189		
AGROBACTERIUM RADIOBACTER					
ALMOND		0.4191	14	64.31	A
N-GRNHS PLANTS IN CONTAINERS		0.0453	42	48,000.00	S
N-GRNHS TRANSPLANTS		0.0312	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0012	1	500.00	S
PLUM		1.3794	2	12.00	A
WALNUT		1.6487	10	619.00	A
		0.0000	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	1.6487				
Chemical Total		3.5249	71		
AGROBACTERIUM RADIOBACTER, STRAIN K1026					
ALMOND		6.0938		1,250.00	T
		0.0094	2	71.00	A
TOTAL POUNDS ON THIS COMMODITY	6.1032				
CHERRY		0.0019	2	80.00	A
WALNUT		0.0052	5	184.00	A
Chemical Total		6.1103	9		
ALACHLOR					
BEAN, DRIED		317.6343	14	190.30	A
BEAN, SUCCULENT		2,404.1257	26	869.30	A
BEAN, UNSPECIFIED		6,514.7325	70	2,309.20	A
CORN (FORAGE - FODDER)		94.7119	27	47.50	A
CORN, HUMAN CONSUMPTION		4,402.7751	69	1,775.57	A
RIGHTS OF WAY		6.0638			
Chemical Total		13,740.0433	206		
ALCOHOLS, C4-C12, NORMAL					
ALFALFA		326.9591	921	39,265.32	A
ALMOND		266.2677	288	24,609.41	A
APRICOT		0.0602	1	3.00	A
BEAN, DRIED		4.8810	11	422.00	A
BLUEBERRY		0.4015	1	40.00	A
BROCCOLI		0.1357	1	13.51	A

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ALCOHOLS, C4-C12, NORMAL				
CABBAGE	0.0903	1	30.00	A
CANTALOUPE	4.5761	15	790.57	A
CARROT	5.0867	4	264.00	A
CHERRY	8.8111	31	1,798.60	A
CORN (FORAGE - FODDER)	23.1677	42	2,673.24	A
CORN, HUMAN CONSUMPTION	10.4669	65	1,071.20	A
COTTON	461.1189	597	46,348.89	A
EGGPLANT	0.8330	6	80.00	A
GARLIC	0.9539	1	152.00	A
GRAPE	11.3370	39	2,537.40	A
GRAPE, WINE	3.5460	10	610.00	A
KIWI	0.2610	2	15.00	A
LANDSCAPE MAINTENANCE	0.0125			
LEMON	4.8009	12	562.90	A
LETTUCE, HEAD	0.2818	3	28.00	A
LETTUCE, LEAF	1.9861	19	226.12	A
MELON	3.4849	22	1,214.80	A
N-OUTDR PLANTS IN CONTAINERS	0.9330	4	108.00	A
N-OUTDR TRANSPLANTS	0.0125	1	120,000.00	S
OAT (FORAGE - FODDER)	0.1855	4	121.00	A
ONION, DRY	1.6484	3	170.00	A
ORANGE	10.3498	47	1,853.22	A
PEACH	0.3420	1	17.00	A
PEPPER, FRUITING	8.9094	10	933.60	A
PISTACHIO	9.9200	31	2,027.20	A
PLUM	0.8541	10	70.10	A
POMEGRANATE	0.8732	6	43.50	A
RIGHTS OF WAY	0.0803			
SOIL FUMIGATION/PREPLANT	30.2637	50	2,962.80	A
SORGHUM/MILO	3.1523	6	314.00	A
SQUASH, WINTER	0.2007	1	20.00	A
TANGERINE	1.0968	7	159.00	A
TOMATO	10.1289	9	811.00	A
TOMATO, PROCESSING	112.4358	78	9,855.40	A
UNCULTIVATED AG	3.0221	10	476.00	A
WALNUT	40.7057	47	3,088.20	A
WATERMELON	1.5512	7	352.90	A
WHEAT	1.5272	6	246.00	A
WHEAT (FORAGE - FODDER)	0.1004	1	50.00	A
Chemical Total	1,377.8130	2,431		
ALDICARB				
ALFALFA	27.4500	1	36.60	A
BEAN, DRIED	802.0050	20	893.12	A
COTTON	172,331.9281	2,025	154,681.65	A
N-GRNHS FLOWER	0.6938	5	22,500.00	S
N-OUTDR FLOWER	0.0938	1	4,200.00	S
PECAN	1,033.6500	10	211.00	A
Chemical Total	174,195.8207	2,062		
ALKANOIC AND ALKENOIC (C18) MONO- AND DIESTERS OF ALPHA-HYDRO-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
NECTARINE	0.0624	1	2.00	A
STRAWBERRY	1.0723	1	22.00	A
Chemical Total	1.1347	2		
ALKYLAMINO-3-AMINOPROPANE HYDROXYACETATE, ALKYL DERIVED FROM COCONUT OIL FATTY ACIDS				
RIGHTS OF WAY	191.5234			
WATER AREA	475.5904			
Chemical Total	667.1138			
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	21,131.2897	2,381	167,379.50	A
ALMOND	81,410.2092	3,073	217,500.13	A
APPLE	89.4275	17	687.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
APRICOT		75.8884	34	205.00	A
ASPARAGUS		654.7255	38	2,732.00	A
AVOCADO		61.8681	8	167.50	A
BARLEY		302.2164	14	1,148.80	A
BEAN, DRIED		122.2058	9	634.00	A
BEAN, SUCCULENT		40.5058	14	559.00	A
BEAN, UNSPECIFIED		13.3512	5	132.00	A
BOK CHOY		0.0152	1	2.00	A
BROCCOLI		343.7761	18	1,024.00	A
CABBAGE		71.9601	8	347.30	A
CANTALOUPE		4,727.1105	158	18,080.40	A
CARROT		95.7188	9	650.00	A
CELERY		1.0486	4	40.70	A
CHERRY		1,955.9743	82	2,050.76	A
CHESTNUT		55.9776	2	16.00	A
CITRUS		23.2871	8	196.00	A
CORN (FORAGE - FODDER)		9,360.5879	1,134	56,080.86	A
CORN, HUMAN CONSUMPTION		142.8732	18	801.40	A
COTTON		74,536.4434	4,350	381,618.31	A
CUCUMBER		142.5733	5	448.00	A
ENDIVE (ESCAROLE)		1.2626	2	7.00	A
FORAGE HAY/SILAGE		13.1873	1	52.00	A
GARBANZO BEAN		56.1162	2	308.00	A
GARLIC		2,617.3234	77	10,085.41	A
GRAPE		15,116.1314	1,409	53,223.34	A
GRAPE, WINE		51,432.5063	1,669	120,187.08	A
GRAPEFRUIT		11.5300	9	90.99	A
LANDSCAPE MAINTENANCE		37.1141			
LEMON		408.7618	37	1,035.30	A
LETTUCE, HEAD		789.2618	52	2,027.32	A
LETTUCE, LEAF		37.4405	5	152.87	A
MELON		282.9204	29	1,606.70	A
N-GRNHS TRANSPLANTS		0.5378	1	1.00	A
N-OUTDR FLOWER		190.2690	13	154.00	A
N-OUTDR PLANTS IN CONTAINERS		165.7450	33	496.07	A
N-OUTDR TRANSPLANTS		12.2754	2	18.60	A
NECTARINE		6,734.7259	2,937	33,718.23	A
OAT		49.9069	9	456.00	A
OAT (FORAGE - FODDER)		164.6491	104	3,912.99	A
OLIVE		281.3025	22	763.80	A
ONION, DRY		1,212.1934	68	7,038.89	A
ONION, GREEN		31.6005	1	116.00	A
ORANGE		11,437.9221	801	23,275.56	A
PARSLEY		64.9546	3	444.00	A
PASTURELAND		0.2245	2	81.00	A
PEACH		6,638.1619	3,231	27,974.82	A
PEAR		75.5037	19	232.79	A
PECAN		8.7682	2	20.00	A
PEPPER, FRUITING		23.3911	11	467.00	A
PERSIMMON		7.8912	8	21.50	A
PISTACHIO		13,101.5975	784	53,053.26	A
PLUM		3,585.0501	1,527	14,396.45	A
POMEGRANATE		47.3482	9	101.00	A
POTATO		7.6709	25	1,957.90	A
PRUNE		732.8583	36	1,051.85	A
RANGELAND		105.2179		120.00	A
RASPBERRY		1.3309	1	9.90	A
RESEARCH COMMODITY		14.6318	6	10.16	A
RICE		75.2659	4	264.00	A
RIGHTS OF WAY		1,082.6060			
		0.4384	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	1,083.0444				
SAFFLOWER		21.9246	4	131.00	A
SOIL FUMIGATION/PREPLANT		787.7086	76	4,724.30	A
SORGHUM (FORAGE - FODDER)		21.4097	4	342.00	A
STRAWBERRY		12.1539	5	114.50	A
SUDANGRASS		32.4775	5	257.36	A
SUGARBEET		1,748.6608	207	17,923.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
TANGELO		693.9088	34	956.20	A
TANGERINE		1,266.8261	174	4,724.09	A
TOMATO		582.9784	110	6,053.50	A
TOMATO, PROCESSING		6,818.5145	411	43,029.50	A
UNCULTIVATED AG		157.6923	20	288.50	A
UNCULTIVATED NON-AG		60.8000	12	243.00	A
VERTEBRATE CONTROL		35.4144			
WALNUT		5,738.3240	417	13,110.31	A
WATERMELON		489.4939	27	1,958.80	A
WHEAT		4,445.5107	159	26,121.30	A
WHEAT (FORAGE - FODDER)		1,133.8779	135	8,115.77	A
Chemical Total		336,064.3043	26,142		
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE					
LANDSCAPE MAINTENANCE		0.4046			
STRUCTURAL PEST CONTROL		159.7360			
Chemical Total		160.1406			
ALKYL BENZENE SULFONIC ACID					
LANDSCAPE MAINTENANCE		0.6497			
LEMON		2.9238	1	18.00	A
ORANGE		23.3906	3	144.00	A
TANGERINE		4.8731	1	30.00	A
Chemical Total		31.8372	5		
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		977.7300		333.00	U
COMMODITY FUMIGATION		1.2739			
EGG		9.7136		5.00	U
FARM/AG BUILDING		6.0250		268.00	U
FUMIGATION, OTHER		0.7761			
INDUSTRIAL SITE		0.0569		100.00	U
		0.0173		950.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0742				
LANDSCAPE MAINTENANCE		1,500.9631			
N-GRNHS PLANTS IN CONTAINERS		23.6534	52	84.83	A
N-GRNHS TRANSPLANTS		13.1189	9	69,000.00	S
		0.0300	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	13.1489				
N-OUTDR FLOWER		0.0569	5	440.00	U
N-OUTDR PLANTS IN CONTAINERS		9.1103	9	38.00	A
N-OUTDR TRANSPLANTS		0.1139	1	3.00	A
		0.0569	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1708				
POULTRY		5.0380		3.00	U
RIGHTS OF WAY		52.2691			
STRUCTURAL PEST CONTROL		874.0606			
WATER AREA		48.7005		1.00	U
Chemical Total		3,522.7644	80		
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0004		1.00	U
COMMODITY FUMIGATION		0.4189			
FUMIGATION, OTHER		1.7824			
HOUSEHOLD		3.3320		80,000.00	S
		1.2495		15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4.5815				
INDUSTRIAL SITE		17.6913		35.06	A
		1.5059		198.00	U
		0.4236		22,850.00	S
TOTAL POUNDS ON THIS COMMODITY	19.6208				
LANDSCAPE MAINTENANCE		2,396.1733			
MUSHROOM HOUSE		7.7079		501,000.00	S
N-GRNHS FLOWER		0.3684	13	10.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
N-GRNHS PLANTS IN CONTAINERS		281.0591	35	258.87	A
		23.0989	44	1,491,923.00	S
TOTAL POUNDS ON THIS COMMODITY	304.1580				
N-GRNHS TRANSPLANTS		221.0056	104	75.21	A
N-OUTDR FLOWER		3.0270	28	14.73	A
		0.0324	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	3.0594				
N-OUTDR PLANTS IN CONTAINERS		60.6634	58	187.94	A
		1.2844	5	12,400.00	S
		0.2264	9	22,350.00	U
TOTAL POUNDS ON THIS COMMODITY	62.1742				
N-OUTDR TRANSPLANTS		2.4880	6	873,000.00	S
		1.1806	3	6.75	A
TOTAL POUNDS ON THIS COMMODITY	3.6686				
RESEARCH COMMODITY		3.7852			
RIGHTS OF WAY		3.7378			
STRUCTURAL PEST CONTROL		19,136.6303			
UNKNOWN		0.0004			
VERTEBRATE CONTROL		39.1843			
WATER (INDUSTRLIAL)		1.6000		3.00	U
Chemical Total		22,209.6574	306		
ALKYL (61%C12,23%C14,11%C16,2.5%C8 & C10,2.5%C18) DIMETHYL BENZYL AMMONIUM CHLORIDE					
EGG		19.4272		5.00	U
FARM/AG BUILDING		7.0120		257.00	U
LANDSCAPE MAINTENANCE		1,578.8777			
STRUCTURAL PEST CONTROL		54.1942			
Chemical Total		1,659.5111			
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		4,343.5764		301.00	U
FUMIGATION, OTHER		1,319,468.0849			
LANDSCAPE MAINTENANCE		2,889.3418			
RIGHTS OF WAY		45.0053			
STRUCTURAL PEST CONTROL		157.5186			
Chemical Total		1,326,903.5270			
ALKYL (95%C14, 3%C12, 2%C16) DIMETHYL BENZYL AMMONIUM CHLORIDE					
WATER (INDUSTRLIAL)		1,026.9620		22.00	U
Chemical Total		1,026.9620			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM SACCHARINATE					
STRUCTURAL PEST CONTROL		0.0001			
Chemical Total		0.0001			
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
ANIMAL PREMISE		0.0004		1.00	U
LANDSCAPE MAINTENANCE		0.0679			
STRUCTURAL PEST CONTROL		0.0105			
Chemical Total		0.0788			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
COMMODITY FUMIGATION		0.4189			
FUMIGATION, OTHER		1.7824			
HOUSEHOLD		3.3320		80,000.00	S
		1.2495		15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4.5815				
INDUSTRIAL SITE		17.6913		35.06	A
		1.5059		198.00	U
		0.4236		22,850.00	S
TOTAL POUNDS ON THIS COMMODITY	19.6208				
LANDSCAPE MAINTENANCE		346.6223			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE					
MUSHROOM HOUSE		7.7079		501,000.00	S
N-GRNHS FLOWER		0.2137	9	5.00	A
N-GRNHS PLANTS IN CONTAINERS		280.8321	32	255.12	A
		23.0556	37	1,141,923.00	S
TOTAL POUNDS ON THIS COMMODITY	303.8877				
N-GRNHS TRANSPLANTS		221.0056	104	75.21	A
N-OUTDR FLOWER		2.8161	23	6.53	A
		0.0324	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8485				
N-OUTDR PLANTS IN CONTAINERS		60.6634	58	187.94	A
		1.2844	5	12,400.00	S
		0.2264	9	22,350.00	U
TOTAL POUNDS ON THIS COMMODITY	62.1742				
N-OUTDR TRANSPLANTS		2.4880	6	873,000.00	S
		1.1806	3	6.75	A
TOTAL POUNDS ON THIS COMMODITY	3.6686				
RESEARCH COMMODITY		3.7852			
RIGHTS OF WAY		3.7378			
STRUCTURAL PEST CONTROL		492.8474			
UNKNOWN		0.0004			
VERTEBRATE CONTROL		39.1843			
WATER (INDUSTRLIAL)		1.6000		3.00	U
Chemical Total		1,515.6872	287		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)					
ALMOND		273.4649	50	7,055.30	A
APPLE		125.0585	44	3,224.47	A
CHERRY		0.8428	1	8.00	A
CHICKEN		10.6208		24.00	U
CITRUS		2.0609	9	64.00	A
COTTON		3.3713	1	158.60	A
GRAPE		93.4292	117	5,944.68	A
GRAPE, WINE		27.1058	160	931.19	A
GRAPEFRUIT		20.1587	11	268.80	A
LANDSCAPE MAINTENANCE		16.3773			
LEMON		156.8623	74	3,012.56	A
N-GRNHS PLANTS IN CONTAINERS		0.8455	14	32.00	A
N-OUTDR PLANTS IN CONTAINERS		20.8740	121	757.95	A
		0.0830	1	20,000.00	U
TOTAL POUNDS ON THIS COMMODITY	20.9570				
OLIVE		24.0220	16	427.00	A
ORANGE		3,198.3982	1,295	51,879.55	A
PEPPER, FRUITING		0.3062	2	3.00	A
PLUM		0.0264	1	0.40	A
POMELO		2.7568	9	57.00	A
RASPBERRY		0.0264	1	2.50	A
RIGHTS OF WAY		17.4913			
STRAWBERRY		4.8850	7	197.00	A
STRUCTURAL PEST CONTROL		0.2697			
TANGELO		49.7724	29	888.18	A
TANGERINE		69.1070	41	2,969.13	A
TOMATO		612.5020	122	9,424.00	A
WALNUT		0.1317	1	5.00	A
WHEAT		16.2498	3	309.80	A
Chemical Total		4,747.0999	2,130		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		8,737.4849	2,048	128,590.86	A
ALMOND		6,505.0286	1,696	110,020.42	A
		0.0352	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	6,505.0638				
ANIMAL PREMISE		13.2954		122.50	A
APPLE		80.5364	38	628.90	A
APRICOT		2.1119	1	18.00	A
ARTICHOKE, GLOBE		174.7244	23	947.50	A
ASPARAGUS		137.7694	31	2,222.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
BARLEY		1.6537	2	95.00	A
BEAN, DRIED		95.1607	24	1,194.20	A
BEAN, SUCCULENT		4.1601	2	72.00	A
BEAN, UNSPECIFIED		8.5445	6	150.00	A
BEET		1.3867	1	12.00	A
BERMUDAGRASS		95.1610	19	935.00	A
BROCCOLI		115.3311	175	3,107.68	A
CABBAGE		5.1347	9	188.50	A
CANOLA (RAPE)		5.8058	4	180.00	A
CANTALOUPE		143.1200	41	2,312.60	A
CARROT		252.4498	68	3,576.50	A
CAULIFLOWER		67.7833	73	1,172.15	A
CELERY		140.3061	234	2,325.96	A
CHERRY		235.2473	156	2,536.80	A
CHESTNUT		0.6610	1	15.00	A
CLOVER		4.7349	2	84.00	A
CORN (FORAGE - FODDER)		1,554.3157	392	22,008.37	A
CORN, HUMAN CONSUMPTION		1,442.9338	485	23,748.80	A
COTTON		5,890.6702	737	82,423.49	A
		478.7555		2,505.00	U
TOTAL POUNDS ON THIS COMMODITY	6,369.4257				
CUCUMBER		0.3758	1	10.00	A
ENDIVE (ESCAROLE)		0.5637	1	6.00	A
FENNEL		0.0031	1	2.00	A
FORAGE HAY/SILAGE		1.1972	1	122.60	A
GARBANZO BEAN		14.9415	3	321.00	A
GARLIC		77.5872	8	1,180.00	A
GRAPE		1,109.7615	277	7,677.62	A
GRAPE, WINE		1,979.7725	930	27,635.23	A
GRAPEFRUIT		17.6330	5	44.80	A
INDUSTRIAL SITE		2.3111	1	50.00	A
KALE		4.3506	17	68.35	A
LANDSCAPE MAINTENANCE		43.1712			
LEMON		14.9646	4	34.00	A
LETTUCE, HEAD		173.1865	249	8,344.44	A
LETTUCE, LEAF		75.6886	137	2,780.03	A
MELON		15.5444	8	477.00	A
MINT		8.5927	15	763.00	A
MUSTARD		0.1456	1	8.40	A
N-OUTDR TRANSPLANTS		4.1337	2	36.50	A
NECTARINE		178.0640	78	1,506.00	A
OAT		44.0727	12	934.90	A
OAT (FORAGE - FODDER)		7.1081	4	257.00	A
OLIVE		105.8197	46	1,876.30	A
ONION, DRY		859.1110	165	10,609.45	A
ORANGE		249.1925	61	880.80	A
PARSLEY		13.8669	2	144.00	A
PASTURELAND		21.0915	2	220.00	A
PEACH		187.0421	116	2,136.79	A
PEAR		1,519.5191	11	408.52	A
PEAS		0.5637	1	3.00	A
PECAN		20.7370	17	374.50	A
PEPPER, FRUITING		4.4150	15	215.80	A
PEPPER, SPICE		12.6866	5	67.50	A
PISTACHIO		698.5087	138	11,520.98	A
PLUM		123.6747	56	921.90	A
POMEGRANATE		14.0815	3	225.80	A
POTATO		43.3359	21	1,047.10	A
PRUNE		413.2445	194	8,199.68	A
PUMPKIN		1.5161	1	13.10	A
QUINCE		0.0237	1	5.00	A
RANGELAND		8.0890	1	140.00	A
RICE		6,748.7375	1,005	71,214.79	A
RICE, WILD		1.7334	2	50.00	A
RIGHTS OF WAY		486.6364			
		58.4234	22	421.00	A
TOTAL POUNDS ON THIS COMMODITY	545.0598				
RYE		8.3425	6	223.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
SAFFLOWER	49.2284	7	587.00	A
SOIL FUMIGATION/PREPLANT	207.7091	91	5,259.40	A
SORGHUM (FORAGE - FODDER)	30.3011	10	738.43	A
SORGHUM/MILO	95.3310	15	1,052.29	A
SPINACH	0.7861	3	25.00	A
SQUASH	0.9451	2	21.00	A
STRUCTURAL PEST CONTROL	0.7986			
SUDANGRASS	284.5016	39	3,071.00	A
SUGARBEET	860.5685	214	14,254.40	A
SUNFLOWER	99.4174	37	2,376.50	A
SWEET POTATO	4.3449	2	47.00	A
TANGELO	67.3482	13	201.70	A
TANGERINE	1.7091	2	14.00	A
TOMATO	60.6661	17	1,131.30	A
TOMATO, PROCESSING	773.0151	273	18,066.70	A
TURNIP	2.8284	6	97.00	A
UNCULTIVATED AG	2,422.1361	961	37,240.60	A
UNCULTIVATED NON-AG	57.5961	19	513.50	A
VERTEBRATE CONTROL	7.5158			
WALNUT	955.4639	484	14,599.46	A
WATER AREA	5.6368		30.00	U
	0.2818		3.00	A
TOTAL POUNDS ON THIS COMMODITY 5.9186				
WATERMELON	32.4159	8	497.50	A
WHEAT	1,808.6325	300	28,731.55	A
WHEAT (FORAGE - FODDER)	191.3143	29	2,687.38	A
Chemical Total	49,588.3557	12,447		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	51.4077	11	641.60	A
ALMOND	515.1437	82	5,693.75	A
CARROT	3.3737	1	40.00	A
CORN (FORAGE - FODDER)	112.2836	40	1,678.60	A
COTTON	427.8379	61	5,519.70	A
FORAGE HAY/SILAGE	2.2671	2	67.00	A
GRAPE	42.2516	29	363.00	A
GRAPE, WINE	28.1740	265	4,198.06	A
NECTARINE	0.0211	1	0.50	A
OAT	33.7365	6	531.00	A
PEACH	1.5034	4	43.50	A
PISTACHIO	84.0174	35	2,701.50	A
RIGHTS OF WAY	13.9332			
SOIL FUMIGATION/PREPLANT	1.2820	1	38.00	A
SUDANGRASS	16.5309	5	380.00	A
UNCULTIVATED AG	0.0675	1	3.00	A
WALNUT	14.4983	15	325.32	A
WHEAT	7.7324	4	229.00	A
Chemical Total	1,356.0620	563		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
FOREST, TIMBERLAND	1.1994	7	161.00	A
LANDSCAPE MAINTENANCE	23.1785			
Chemical Total	24.3779	7		
ALPHA-ALKYL (C10-C12)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALMOND	0.6514	1	7.24	A
LANDSCAPE MAINTENANCE	0.4756			
RIGHTS OF WAY	0.0685			
Chemical Total	1.1955	1		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	1,079.8692	295	22,021.10	A
ALMOND	52.3329	6	228.70	A
ASPARAGUS	43.7028	5	343.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
BARLEY	3.5724	2	65.00	A
BEAN, DRIED	27.2100	13	711.80	A
BEAN, SUCCULENT	25.0943	11	356.00	A
BEAN, UNSPECIFIED	8.0524	5	114.60	A
CHERRY	1.7093	1	14.00	A
CORN, HUMAN CONSUMPTION	6.1491	1	84.00	A
COTTON	88.8405	28	1,855.75	A
CUCUMBER	70.0417	17	573.70	A
FORAGE HAY/SILAGE	0.3514	1	20.00	A
GRAPE	7.7739	2	43.00	A
GRAPE, WINE	79.7771	47	574.16	A
HORSERADISH	2.9282	1	87.00	A
MELON	2.9282	3	75.00	A
MINT	210.7398	68	3,734.00	A
N-OUTDR PLANTS IN CONTAINERS	5.8565	14	17.50	A
OAT	1.4641	1	62.00	A
ONION, DRY	233.0706	96	4,997.50	A
PASTURELAND	2.7525	2	75.00	A
PEAS	1.6105	2	45.00	A
PECAN	2.4304	1	11.00	A
PISTACHIO	5.7099	2	156.00	A
POTATO	344.4144	106	5,927.00	A
PUMPKIN	3.8432	3	39.00	A
RANGELAND	16.4188	15	147.78	A
RESEARCH COMMODITY	0.7320	1	10.00	A
RICE	107.6831	5	679.00	A
SAFFLOWER	24.8894	3	160.00	A
SOIL FUMIGATION/PREPLANT	83.0500	19	854.50	A
SQUASH	2.8623	5	64.00	A
STRAWBERRY	4.3922	1	113.00	A
SUNFLOWER	79.2268	32	1,379.40	A
TOMATO, PROCESSING	343.3636	29	1,990.60	A
UNCULTIVATED AG	149.8560	14	442.20	A
WALNUT	79.6607	12	468.00	A
WATERMELON	11.5004	9	230.00	A
WHEAT	159.7019	91	5,635.90	A
Chemical Total	3,375.5625	969		
ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	7.0812	1	40.00	A
ALMOND	24.7133	1	35.00	A
N-OUTDR PLANTS IN CONTAINERS	0.1712	1	0.50	A
Chemical Total	31.9657	3		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALMOND	0.2093	3	67.00	A
AVOCADO	0.0300	1	8.00	A
CANTALOUPE	2.1090	1	75.00	A
GRAPE	5.4860	9	260.30	A
GRAPE, WINE	8.6610	13	586.79	A
LANDSCAPE MAINTENANCE	0.0359			
LETTUCE, HEAD	0.1100	1	11.50	A
LETTUCE, LEAF	0.0645	1	2.27	A
ONION, DRY	6.2182	1	50.00	A
RIGHTS OF WAY	0.0191			
STRAWBERRY	0.7462	2	26.00	A
Chemical Total	23.6892	32		
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	38.8241	54	4,021.46	A
ALMOND	179.3738	360	9,607.93	A
APPLE	18.0573	26	390.50	A
APRICOT	0.0611	1	4.50	A
BEAN, DRIED	0.3054	1	28.00	A
BEAN, SUCCULENT	0.0938	1	29.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
CHERRY	52.9759	119	1,778.69	A
CORN (FORAGE - FODDER)	64.1715	72	3,414.33	A
COTTON	0.2858	1	300.00	A
GRAPE	36.5298	42	1,413.01	A
GRAPE, WINE	72.9536	31	3,461.56	A
N-OUTDR TRANSPLANTS	4.0076	11	140.50	A
NECTARINE	0.3954	6	15.50	A
OLIVE	0.5454	1	13.33	A
ONION, DRY	0.1091	2	230.00	A
PEACH	1.9561	13	107.00	A
PEAR	1.9373	9	37.00	A
PISTACHIO	0.5999	3	11.25	A
PLUM	0.0102	2	0.50	A
PUMPKIN	0.0262	1	3.00	A
RICE	5.7486	3	234.00	A
RIGHTS OF WAY	0.3011			
SOIL FUMIGATION/PREPLANT	3.2724	1	80.00	A
SUGARBEET	1.0908	1	35.00	A
TOMATO, PROCESSING	14.9799	17	1,023.00	A
UNCULTIVATED AG	2.7336	8	57.10	A
UNCULTIVATED NON-AG	0.4036	3	14.84	A
WALNUT	87.8890	162	4,432.75	A
	0.1091	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY 87.9981				
WHEAT	47.8540	32	1,410.80	A
Chemical Total	637.6014	984		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	134.1849	295	22,021.10	A
ALMOND	2.6609	4	128.70	A
ASPARAGUS	5.4305	5	343.00	A
BARLEY	0.4439	2	65.00	A
BEAN, DRIED	3.3811	13	711.80	A
BEAN, SUCCULENT	3.1182	11	356.00	A
BEAN, UNSPECIFIED	1.0006	5	114.60	A
CHERRY	0.2124	1	14.00	A
CORN (FORAGE - FODDER)	0.0613	2	40.30	A
CORN, HUMAN CONSUMPTION	0.9172	2	123.30	A
COTTON	11.0394	28	1,855.75	A
CUCUMBER	8.7034	17	573.70	A
FORAGE HAY/SILAGE	0.0437	1	20.00	A
GRAPE, WINE	8.1015	45	482.16	A
HORSERADISH	0.3639	1	87.00	A
MELON	0.3639	3	75.00	A
MINT	26.1866	68	3,734.00	A
N-OUTDR PLANTS IN CONTAINERS	0.7277	14	17.50	A
OAT	0.1819	1	62.00	A
ONION, DRY	28.9614	96	4,997.50	A
PASTURELAND	0.3420	2	75.00	A
PEAS	0.2001	2	45.00	A
PECAN	0.3020	1	11.00	A
PISTACHIO	0.7095	2	156.00	A
POTATO	42.7971	106	5,927.00	A
PUMPKIN	0.4776	3	39.00	A
RANGELAND	2.0402	15	147.78	A
RESEARCH COMMODITY	0.0910	1	10.00	A
RICE	13.3807	5	679.00	A
SAFFLOWER	3.0953	4	169.00	A
SOIL FUMIGATION/PREPLANT	10.3198	19	854.50	A
SQUASH	0.3557	5	64.00	A
STRAWBERRY	0.5458	1	113.00	A
SUNFLOWER	9.8448	32	1,379.40	A
TOMATO, PROCESSING	42.6665	29	1,990.60	A
UNCULTIVATED AG	18.6212	14	442.20	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
WALNUT	9.8987	12	468.00	A
WATERMELON	1.4290	9	230.00	A
WHEAT	19.8446	91	5,635.90	A
Chemical Total	413.0460	967		
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
LANDSCAPE MAINTENANCE	1.2947			
STRUCTURAL PEST CONTROL	511.1552			
Chemical Total	512.4499			
ALPHA-ALKYL (C6-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)				
GRAPE, WINE	2.4990	2	30.00	A
Chemical Total	2.4990	2		
ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)				
ALFALFA	172.9887	48	3,401.11	A
COTTON	874.3024	327	21,145.21	A
RIGHTS OF WAY	64.3113			
TOMATO, PROCESSING	2.9847	1	72.40	A
Chemical Total	1,114.5871	376		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY(OXYPROPYLENE) PHOSPHATE				
ALMOND	2.7284	1	20.00	A
PEACH	5.7426	1	34.00	A
STRUCTURAL PEST CONTROL	0.7016			
Chemical Total	9.1726	2		
ALPHA-PINENE BETA-PINENE COPOLYMER				
ALMOND	381.0388	4	870.00	A
CHERRY	24.5366	1	68.00	A
GRAPE, WINE	71.2708	21	394.00	A
LETTUCE, HEAD	15.6962	3	97.00	A
LETTUCE, LEAF	34.2821	6	169.00	A
NECTARINE	9.8372	2	36.30	A
OLIVE	5.3205	4	167.00	A
ORANGE	27.0624	2	50.00	A
PEAR	19.7117	6	102.00	A
PEPPER, FRUITING	9.5621	1	53.00	A
RASPBERRY	4.5000	2	6.00	A
RESEARCH COMMODITY	0.1805			
STRAWBERRY	24.8819	8	96.40	A
TOMATO	117.7215	4	435.00	A
WALNUT	17.3987	1	17.50	A
WATERMELON	13.8920	1	68.00	A
Chemical Total	776.8930	66		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	3,424.7911	876	50,873.09	A
ALMOND	9,753.0939	1,130	65,783.62	A
APPLE	0.7219	2	12.00	A
APRICOT	13.6021	4	37.25	A
ARTICHOKE, GLOBE	0.1185	1	0.50	A
AVOCADO	8.9435	3	80.00	A
BARLEY	103.0051	34	2,048.00	A
BARLEY (FORAGE - FODDER)	14.1719	6	238.00	A
BEAN, DRIED	171.6093	48	3,109.40	A
BEAN, UNSPECIFIED	125.8351	24	923.00	A
BEET	9.4466	4	6.00	A
BERMUDAGRASS	23.6034	9	343.00	A
BLUEBERRY	3.3463	1	30.00	A
BOK CHOY	21.0150	88	122.19	A
BROCCOLI	259.9178	63	1,346.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
CABBAGE	497.0296	284	3,062.78	A
CANTALOUPE	106.3792	19	1,055.16	A
CARROT	5.5673	1	60.00	A
CAULIFLOWER	62.3006	38	436.03	A
CELERY	3,148.2162	546	12,063.21	A
CHERRY	173.9913	29	748.00	A
CHESTNUT	5.5440	1	12.50	A
CHICORY	14.3834	4	73.00	A
CILANTRO	1.9250	1	20.00	A
COLLARD	82.8280	12	147.00	A
CORN (FORAGE - FODDER)	823.6365	161	8,646.90	A
CORN, HUMAN CONSUMPTION	20.6252	4	138.70	A
COTTON	4,004.8595	955	53,589.81	A
CUCUMBER	44.5417	5	150.00	A
DITCH BANK	1.2031	3	5.00	A
EGGPLANT	7.7001	1	20.00	A
ENDIVE (ESCAROLE)	0.7403	1	4.33	A
FARM/AG BUILDING	9.1214		113.00	A
FIG	74.9722	16	1,140.00	A
FORAGE HAY/SILAGE	101.7746	18	988.00	A
FOREST, TIMBERLAND	8.7164	4	185.60	A
GRAIN	27.7202	6	960.00	A
GRAPE	1,380.7373	168	7,592.10	A
GRAPE, WINE	1,050.7561	124	5,934.34	A
INDUSTRIAL SITE	4.9443	10	15.50	A
KALE	5.2712	8	30.00	A
KIWI	1.6583	1	12.00	A
LANDSCAPE MAINTENANCE	106.3089			
LEMON	10.9726	5	57.00	A
LETTUCE, HEAD	482.2112	237	4,728.15	A
LETTUCE, LEAF	97.8350	84	770.98	A
MELON	59.2606	24	969.00	A
MINT	17.7102	5	225.00	A
MUSTARD	234.5064	9	150.00	A
N-GRNHS FLOWER	6.5450	6	39.50	A
N-OUTDR FLOWER	244.0312	101	1,247.67	A
N-OUTDR PLANTS IN CONTAINERS	1.6844	2	2.04	A
N-OUTDR TRANSPLANTS	104.1934	64	215.22	A
NECTARINE	3.7730	5	21.00	A
OAT	173.3071	24	1,235.50	A
OAT (FORAGE - FODDER)	733.9830	98	6,597.05	A
OLIVE	25.5072	10	127.70	A
ONION, DRY	170.4261	58	2,616.00	A
ONION, GREEN	132.1835	152	786.18	A
ORANGE	279.6144	13	906.00	A
PARSLEY	45.3686	18	261.44	A
PASTURELAND	48.2822	17	1,009.98	A
PEACH	464.9576	57	854.46	A
PEAR	2.0521	1	32.00	A
PEPPER, FRUITING	279.7867	52	1,958.00	A
PEPPER, SPICE	38.5937	13	337.00	A
PERSIMMON	1.9404	1	5.00	A
PISTACHIO	7,526.1098	924	56,757.21	A
PLUM	87.0134	20	248.00	A
POMEGRANATE	10.6317	2	14.00	A
POTATO	252.5708	82	4,655.00	A
PRUNE	919.2876	225	7,558.04	A
PUMPKIN	6.4551	6	70.00	A
RADISH	8.2740	16	49.87	A
RANGELAND	22.2099	13	219.09	A
RASPBERRY	1.3475	1	7.00	A
RICE	94.4296	22	2,341.70	A
RIGHTS OF WAY	1,309.7530			
	2.2230	5	9.00	A
TOTAL POUNDS ON THIS COMMODITY 1,311.9760				
SORGHUM/MILO	16.9401	2	150.00	A
SPINACH	195.1782	174	1,331.71	A
SQUASH	21.8397	8	217.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
STRAWBERRY	3,029.8410	209	8,353.43	A
SUDANGRASS	3.0800	1	30.00	A
SUGARBEET	443.0469	101	6,578.30	A
SUGARCANE	6.1601	2	54.00	A
SUNFLOWER	11.7131	3	210.00	A
SWEET POTATO	0.3465	4	2.25	A
SWISS CHARD	84.2494	19	97.00	A
TANGELO	13.8601	1	18.00	A
TOMATO	1,963.0088	177	14,175.99	A
TOMATO, PROCESSING	77.0173	29	2,677.53	A
TURF/SOD	24.7557	6	156.90	A
TURNIP	167.3439	11	74.00	A
UNCULTIVATED AG	64.4125	43	363.15	A
UNCULTIVATED NON-AG	1.5815	3	244.00	A
UNKNOWN	7.4033	1	40.00	A
VERTEBRATE CONTROL	8.2659	15	41.50	A
WALNUT	2,447.5590	469	19,031.58	A
WATERMELON	54.1625	23	555.00	A
WHEAT	441.0864	136	9,655.90	A
WHEAT (FORAGE - FODDER)	188.1329	44	2,723.30	A
Chemical Total	48,876.6892	8,566		
ALPHA-ALKYL (SECONDARY C11-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	0.2082	2	50.00	A
ALMOND	0.4693	3	78.00	A
Chemical Total	0.6775	5		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
ALFALFA	0.8146	1	35.00	A
ALMOND	1,363.6818	826	42,089.00	A
APPLE	0.3928	8	3.55	A
APRICOT	1.1637	2	40.00	A
BROCCOLI	6.8949	19	211.10	A
CABBAGE	1.2451	6	32.00	A
CAULIFLOWER	1.6932	4	48.50	A
CELERY	2.3274	2	20.00	A
CHERRY	8.7545	16	299.50	A
CITRUS	0.2727	1	5.00	A
COTTON	10.3442	23	1,387.20	A
DATE	0.3491	2	16.00	A
GRAPE	123.5893	250	9,816.04	A
GRAPE, WINE	49.4799	118	3,509.61	A
GRAPEFRUIT	0.5237	1	18.00	A
LEMON	9.6992	6	122.33	A
LETTUCE, HEAD	18.3620	42	557.30	A
LETTUCE, LEAF	41.9026	140	2,917.30	A
N-GRNHS FLOWER	11.2807	34	184.00	A
N-GRNHS PLANTS IN CONTAINERS	0.1127	3	4.00	A
N-GRNHS TRANSPLANTS	13.4807	238	397.75	A
NECTARINE	29.1348	70	880.82	A
OLIVE	64.4650	42	971.00	A
ONION, DRY	28.7516	9	707.70	A
ONION, GREEN	26.8861	1	36.10	A
ORANGE	450.3088	221	5,636.13	A
PEACH	79.1223	126	2,392.43	A
PEAR	5.4631	15	92.00	A
PERSIMMON	0.3491	3	16.00	A
PISTACHIO	16.6549	16	1,188.50	A
PLUM	40.8789	81	1,161.22	A
POMEGRANATE	1.0539	4	48.30	A
PRUNE	263.7263	206	8,913.67	A
RAPPINI	0.7820	3	53.60	A
RICE	0.3538	4	234.00	A
STRAWBERRY	80.8692	128	2,133.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
TANGELO	7.2218	8	122.80	A
TANGERINE	12.9680	7	285.00	A
TURF/SOD	11.9629	20	233.48	A
WALNUT	100.2130	102	2,879.80	A
Chemical Total	2,887.5303	2,808		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	7.9242	2	70.00	A
ALMOND	504.9354	24	1,081.82	A
APPLE	85.6291	8	142.50	A
BOK CHOY	0.0313	1	1.30	A
CHERRY	89.6034	15	208.95	A
CORN (FORAGE - FODDER)	6.2642	1	40.00	A
COTTON	246.8168	35	1,521.00	A
GRAPE	82.3548	17	756.60	A
GRAPE, WINE	187.7015	42	1,785.80	A
LETTUCE, HEAD	0.1669	2	54.70	A
LETTUCE, LEAF	0.3291	2	53.50	A
MELON	2.5056	2	2.67	A
N-OUTDR TRANSPLANTS	0.0304	1	7.00	A
PEACH	6.6752	11	40.00	A
PEAR	4.5848	2	11.60	A
PEPPER, FRUITING	1.9054	4	3.80	A
PLUM	0.0380	1	1.00	A
RIGHTS OF WAY	9.3962			
TOMATO	1.5830	2	3.78	A
TOMATO, PROCESSING	18.0806	10	140.26	A
WALNUT	38.9112	12	370.70	A
WATERMELON	4.2283	3	5.92	A
Chemical Total	1,299.6954	197		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
ALFALFA	25.3119	5	380.00	A
ALMOND	224.4334	326	16,930.78	A
CORN (FORAGE - FODDER)	17.3825	10	1,020.40	A
COTTON	142.1840	54	3,401.71	A
GRAPE, WINE	3.1590	2	546.64	A
OLIVE	1.3628	7	77.70	A
PISTACHIO	0.0963	1	20.00	A
PRUNE	46.6211	72	2,615.35	A
RICE	0.6838	1	71.00	A
RIGHTS OF WAY	7.3678			
UNCULTIVATED NON-AG	5.1262	3	244.00	A
WALNUT	72.1144	145	7,159.46	A
WHEAT	0.9092	1	47.20	A
Chemical Total	546.7524	627		
ALKYL (C8,C10) POLYGLYCOSIDE				
ALFALFA	5,262.1975	151	9,934.30	A
ALMOND	15,519.0115	696	74,424.36	A
APPLE	0.3249	1	2.00	A
APRICOT	107.0765	28	418.60	A
ASPARAGUS	18.7665	12	309.03	A
AVOCADO	11.0261	4	19.00	A
BARLEY	12.5268	6	149.20	A
BEAN, DRIED	573.8063	19	1,363.80	A
BEAN, SUCCULENT	3.8986	3	3.00	A
BRUSSELS SPROUT	0.5248	1	1.00	A
CABBAGE	0.3991	3	50.07	A
CELERY	2.7179	7	268.87	A
CHERRY	202.7025	32	468.24	A
CHIVE	2.4140	1	4.60	A
CITRUS	3.8987	1	3.00	A
CORN (FORAGE - FODDER)	1,465.4282	106	5,305.27	A
CORN, HUMAN CONSUMPTION	236.8921	63	1,531.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (C8,C10) POLYGLYCOSIDE					
COTTON		375.9148	19	1,508.70	A
CUCUMBER		2.2742	2	1.75	A
EGGPLANT		1.6245	2	1.25	A
FIG		0.6396	1	13.00	A
FORAGE HAY/SILAGE		20.9916	1	80.00	A
GRAPE		2,760.4812	538	16,692.61	A
GRAPE, WINE		4,803.8638	359	11,633.83	A
GRAPEFRUIT		1.3120	1	10.00	A
KIWI		56.8358	8	197.00	A
LANDSCAPE MAINTENANCE		454.8010			
LEMON		394.0127	78	1,830.30	A
LETTUCE, LEAF		17.6287	6	224.78	A
MELON		160.2011	4	306.00	A
N-GRNHS PLANTS IN CONTAINERS		0.3404	43	67.50	A
N-OUTDR FLOWER		18.4614	355	1,372.66	A
N-OUTDR PLANTS IN CONTAINERS		133.9383	381	1,232.42	A
N-OUTDR TRANSPLANTS		3.6683	6	54.72	A
NECTARINE		392.3080	232	2,984.30	A
OAT (FORAGE - FODDER)		129.1311	9	447.00	A
OLIVE		1,146.7848	83	2,341.79	A
ONION, DRY		5.2181	4	14.00	A
ORANGE		5,272.5774	796	22,492.70	A
PASTURELAND		1.5744	1	3.50	A
PEACH		757.3107	395	4,790.57	A
PEAR		151.9744	22	1,055.10	A
PECAN		5.1982	1	10.00	A
PEPPER, FRUITING		145.6578	16	823.84	A
PERSIMMON		0.2624	1	1.00	A
PISTACHIO		4,188.3568	144	30,270.08	A
PLUM		816.2913	299	3,594.97	A
POMEGRANATE		2,871.6996	121	20,557.99	A
POMELO		5.8480	4	20.00	A
PRUNE		1,451.7609	119	4,848.37	A
PUMPKIN		1.2996	1	1.00	A
RANGELAND		80.7581	2	169.00	A
REGULATORY PEST CONTROL		0.3736			
RICE		1,063.2589	42	1,609.80	A
RICE, WILD		9.6686	2	50.00	A
RIGHTS OF WAY		5,463.2035			
		1,946.9226	9	1,758.30	A
TOTAL POUNDS ON THIS COMMODITY	7,410.1261				
SAFFLOWER		274.4374	6	562.40	A
SOIL FUMIGATION/PREPLANT		2,652.3212	100	5,606.07	A
SORGHUM/MILO		7.2001	2	136.80	A
SQUASH		16.8433	2	59.25	A
SQUASH, SUMMER		1.9493	1	1.50	A
SQUASH, WINTER		4.9960	1	19.00	A
STRAWBERRY		1.3077	2	137.00	A
STRUCTURAL PEST CONTROL		151.2927			
SUGARBEET		69.3938	1	180.00	A
SUNFLOWER		157.1862	5	278.80	A
TANGELO		111.4008	27	460.00	A
TANGERINE		173.0361	64	577.50	A
TOMATO		6.0456	1	23.00	A
TOMATO, PROCESSING		3,207.6996	160	14,053.02	A
UNCULTIVATED AG		3,451.5497	442	16,131.62	A
UNCULTIVATED NON-AG		17.1143	7	76.25	A
VERTEBRATE CONTROL		0.7310			
WALNUT		2,662.8571	380	9,011.41	A
WATERMELON		1.2996	1	1.00	A
WHEAT		73.9777	2	181.90	A
Chemical Total		71,580.6794	6,445		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL(42%C12, 26%C18, 15%C14, 8%C16, 5%C10, 4%C8)1,3-PROPYLENEDIAMINE				
STRUCTURAL PEST CONTROL	12,559.8679			
WATER (INDUSTRLIAL)	8,867.0994		11.00	U
Chemical Total	21,426.9673			
ALKYL-1,3-PROPYLENE DIAMINE ACETATE, ALKYL DERIVED FROM COCONUT OIL FATTY ACIDS				
STRUCTURAL PEST CONTROL	1.4360			
Chemical Total	1.4360			
ALLETHRIN				
LANDSCAPE MAINTENANCE	0.4842			
N-OUTDR PLANTS IN CONTAINERS	0.3460	16	10.32	A
UNCULTIVATED NON-AG	0.8070		100.00	A
Chemical Total	1.6372	16		
D-TRANS ALLETHRIN				
ANIMAL PREMISE	0.1324		36.00	U
	0.0046		50.00	A
TOTAL POUNDS ON THIS COMMODITY 0.1370				
COUNTY AG COMM	0.0031			
LANDSCAPE MAINTENANCE	1.7866			
N-GRNHS FLOWER	0.0004	1	18,000.00	S
PUBLIC HEALTH	0.3870			
REGULATORY PEST CONTROL	0.0071			
RIGHTS OF WAY	0.3098			
STRUCTURAL PEST CONTROL	225.2274			
VERTEBRATE CONTROL	0.0005			
Chemical Total	227.8589	1		
ALLYL ISOTHIOCYANATE				
LANDSCAPE MAINTENANCE	0.0060			
Chemical Total	0.0060			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
ALFALFA	74.2274	58	3,190.30	A
ALMOND	5,287.2672	1,963	130,239.72	A
APPLE	4.2267	13	174.75	A
APRICOT	14.0814	6	161.00	A
ARTICHOKE, GLOBE	0.2577	1	9.00	A
AVOCADO	0.0957	2	3.50	A
BEAN, DRIED	5.5711	18	314.50	A
BEAN, SUCCULENT	3.1618	9	129.75	A
BOK CHOY	1.5423	13	63.85	A
BROCCOLI	69.7121	120	1,730.15	A
CABBAGE	0.6597	2	15.70	A
CARROT	2.0708	5	66.00	A
CAULIFLOWER	68.5759	137	1,764.60	A
CELERY	76.4927	218	2,548.30	A
CHERRY	219.8774	194	4,748.40	A
CHICORY	0.4582	1	16.00	A
CHINESE CABBAGE (NAPPA)	1.0819	9	42.31	A
CORN (FORAGE - FODDER)	14.1238	11	706.60	A
CORN, HUMAN CONSUMPTION	4.6193	4	255.00	A
COTTON	18.5368	11	729.00	A
CUCUMBER	0.8430	3	29.00	A
EGGPLANT	0.1031	2	4.50	A
ENDIVE (ESCAROLE)	4.3699	22	107.60	A
GRAPE	244.4294	150	5,316.75	A
GRAPE, WINE	2,541.3657	2,996	69,445.91	A
KALE	1.2462	4	43.80	A
LANDSCAPE MAINTENANCE	67.3338			
LEMON	5.5797	4	137.30	A
LETTUCE, HEAD	28.5891	48	679.30	A
LETTUCE, LEAF	61.3143	138	1,546.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE					
N-GRNHS PLANTS IN CONTAINERS		1.0165	7	210,400.00	S
N-OUTDR PLANTS IN CONTAINERS		23.2636	73	297.85	A
		0.0286	1	6,800.00	S
TOTAL POUNDS ON THIS COMMODITY	23.2922				
NECTARINE		2.3290	6	59.00	A
OAT		3.9802	4	349.00	A
OLIVE		7.2216	6	175.41	A
ONION, DRY		97.0926	214	4,201.80	A
ORANGE		77.4274	9	637.15	A
PEACH		55.2832	64	1,210.08	A
PEAR		32.0725	44	1,114.25	A
PEAS		52.2108	148	1,835.80	A
PECAN		3.4361	2	80.00	A
PEPPER, FRUITING		25.3372	31	756.39	A
PISTACHIO		27.4340	10	610.00	A
PLUM		157.9641	26	995.47	A
PRUNE		322.9711	129	7,126.15	A
RANGELAND		4.9939	6	148.05	A
RAPPINI		0.2199	1	7.50	A
RICE		1.8583	4	121.00	A
RIGHTS OF WAY		16.4683			
SOIL FUMIGATION/PREPLANT		6.3454	8	399.00	A
SORGHUM (FORAGE - FODDER)		3.8027	3	166.00	A
SPINACH		14.2318	52	794.30	A
SQUASH		3.2804	8	107.00	A
SQUASH, SUMMER		0.0859	2	7.50	A
SQUASH, WINTER		13.7445	1	40.00	A
STRAWBERRY		183.0407	294	6,985.76	A
SUGARBEET		0.5131	2	156.00	A
SWISS CHARD		6.8900	31	234.87	A
TOMATO		4.7075	5	178.00	A
TOMATO, PROCESSING		29.6117	64	2,702.15	A
TURF/SOD		2.2908		8.50	A
UNCULTIVATED AG		18.0798	7	412.50	A
UNCULTIVATED NON-AG		9.1630	1	100.00	A
WALNUT		987.5066	651	22,249.15	A
WHEAT		1.3745	1	195.00	A
Chemical Total		11,019.0914	8,077		
ALMOND, BITTER					
ALMOND		0.0053	1	20.00	A
COTTON		0.0226	3	246.00	A
WALNUT		0.0098	4	37.00	A
WATERMELON		0.0033	1	25.00	A
Chemical Total		0.0410	9		
ALUMINUM PHOSPHIDE					
AIRPORT		7.8650			
ALFALFA		132.3198	46	3,182.00	A
		3.9155	10	337.00	U
TOTAL POUNDS ON THIS COMMODITY	136.2353				
ALMOND		9,339.5178		47,632,927.00	C
		3,261.1482		191,975.47	T
		2,284.5017	643	40,943.56	A
		2,182.8852		15,663.45	K
		802.7624	92	1,266,378.66	U
		212.9216		19,138,036.00	P
		36.2526	8	192,738.00	S
TOTAL POUNDS ON THIS COMMODITY	18,119.9895				
ANIMAL PREMISE		0.4365		120.00	A
APPLE		76.1177	78	1,382.92	A
APRICOT		10.0962	6	208.00	A
ARTICHOKE, GLOBE		179.0684	119	3,979.50	A
ASPARAGUS		36.0000	1	204.80	A
AVOCADO		12.7975	46	245.05	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE						
	BARLEY		72.0000		4,000.00	T
			2.2800	1	4.00	U
	TOTAL POUNDS ON THIS COMMODITY	74.2800				
	BEAN, DRIED		40.1523		223,190.00	C
			3.6000	2	340.00	A
			1.9250		196.00	T
	TOTAL POUNDS ON THIS COMMODITY	45.6773				
	BEAN, SUCCULENT		2.8875		298.00	T
			1.1000		120,500.00	P
			1.0038		2,764.00	C
			0.5700	2	88.00	A
			0.5328		8,400.00	K
	TOTAL POUNDS ON THIS COMMODITY	6.0941				
	BEAN, UNSPECIFIED		1.7188	1	60.00	A
			0.7943		61,000.00	C
			0.0722		1,655.00	P
	TOTAL POUNDS ON THIS COMMODITY	2.5853				
	BEEHIVE		88.1731		273,140.00	C
			7.5844	1	62,252.00	U
			1.1250	1	0.30	A
	TOTAL POUNDS ON THIS COMMODITY	96.8825				
	BLUEBERRY		0.6000	1	4.00	A
	BOK CHOY		2.9730	2	9.91	A
	BRUSSELS SPROUT		1.2946	24	604.00	A
	BUILDINGS/NON-AG OUTDROOR		337.5900		2,400,000.00	C
	CHERIMOYA		0.7322	3	3.50	A
	CHERRY		136.6798	25	291.00	A
			3.7620	3	500.00	U
			2.5980		12,078.00	C
			0.0550		400.00	P
	TOTAL POUNDS ON THIS COMMODITY	143.0948				
	CHRISTMAS TREE		5.9114	5	29.00	A
	CITRUS		0.0001	1	5.00	A
	COMMODITY FUMIGATION		31,018.0043			
			53.9457	8	197,910.00	U
			31.8195	16	615.10	A
			31.6173		231,680.00	C
			9.7317	6	18,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	31,145.1185				
	CORN, HUMAN CONSUMPTION		593.2360		6,693.27	K
			6.2480		141,452.00	C
	TOTAL POUNDS ON THIS COMMODITY	599.4840				
	COTTON		5.3735		36,965.00	C
	CRANBERRY		0.5500		13,085.00	P
	DRIED FRUIT		8,943.8027		868,966.48	K
			2,733.3545		18,552,930.66	C
			86.2500		10,789.00	T
			40.0125		732,026.00	P
			30.2940		246,556.00	S
	TOTAL POUNDS ON THIS COMMODITY	11,833.7137				
	FIG		170.9125		396,142.00	C
	FOOD PROCRESSING PLANT		3.1955		21,980.00	C
	FORAGE HAY/SILAGE		54.7478	9	552.80	A
			0.5953	2	50.00	U
	TOTAL POUNDS ON THIS COMMODITY	55.3431				
	FUMIGATION, OTHER		6,958.6984			
			0.1125	1	76,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	6,958.8109				
	GRAIN		108.5840	20	4,950.00	U
	GRANARY		18.9121	4	7,655.00	U
			0.6875		6,400.00	C
	TOTAL POUNDS ON THIS COMMODITY	19.5996				
	GRAPE		1,221.6126		16,598.93	K
			940.1035		8,020,859.00	C
			154.5064		12,755.50	T
			33.5007	23	699.50	A
			2.9838		600,428.00	P
	TOTAL POUNDS ON THIS COMMODITY	2,352.7070				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE						
	GRAPE, WINE		2,319.5280	325	9,230.26	A
			8.8382	6	1,296.50	U
	TOTAL POUNDS ON THIS COMMODITY	2,328.3662				
	GRAPEFRUIT		0.2923	2	20.00	A
	GRASS, SEED		1.5469	2	10.00	A
	KIWI		0.9177	4	29.00	A
	LANDSCAPE MAINTENANCE		42,257.5907			
			13.9832	13	228.80	A
			0.0750	1	500.00	S
	TOTAL POUNDS ON THIS COMMODITY	42,271.6489				
	LEMON		7.1897	2	6.00	A
	N-GRNHS FLOWER		1.1651	4	4,260.00	S
			0.3000	1	6.00	A
	TOTAL POUNDS ON THIS COMMODITY	1.4651				
	N-GRNHS PLANTS IN CONTAINERS		0.9000	8	614,400.00	S
	N-OUTDR FLOWER		21.2509	4	63,180.00	S
			4.5344	10	85.00	A
	TOTAL POUNDS ON THIS COMMODITY	25.7853				
	N-OUTDR PLANTS IN CONTAINERS		1.9441	11	41.75	A
	N-OUTDR TRANSPLANTS		0.1141	1	4,800.00	S
	NECTARINE		1.8000	1	5.00	A
	NUTS		3.8555		159,895.00	P
	OAT		2.5758		10,800.00	C
	OLIVE		6.7644	8	88.00	A
	ONION, DRY		1.9800	1	155.00	A
	ORANGE		33.1645	62	1,702.40	A
	ORCHARD FLOOR		1.1626		30.00	A
	PASTURELAND		177.4102	53	1,225.56	A
			4.8000		50.00	P
	TOTAL POUNDS ON THIS COMMODITY	182.2102				
	PEACH		7.1647	7	105.50	A
	PEAR		0.7740		4,938.00	C
	PEAS		0.6222		45,269.00	P
			0.2820		1,800.00	C
	TOTAL POUNDS ON THIS COMMODITY	0.9042				
	PECAN		1.8000	1	125.00	A
			1.4300		62,650.00	P
			0.0550		0.66	T
	TOTAL POUNDS ON THIS COMMODITY	3.2850				
	PERSIMMON		1.5346	16	52.00	A
	PISTACHIO		2,743.8353		4,478,272.00	C
			973.4175		15,806.28	K
			698.9950		24,162.49	T
			600.3800		249,205.66	P
			173.0384	18	2,967.00	A
			2.0618		1,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	5,191.7280				
	PLUM		1.1000	1	47.90	A
	POMEGRANATE		0.1090		5.00	A
	PRUNE		310.3404		4,271,510.00	C
			101.3670		1,633.20	K
			28.2009	15	3,581.00	U
			1.2679	3	72.00	A
	TOTAL POUNDS ON THIS COMMODITY	441.1762				
	PUMPKIN		0.3000	1	8.00	A
	RANGELAND		14.0722	11	64.56	A
	RASPBERRY		0.0550		450.00	P
	RECREATION AREA		0.1688	3	321.00	A
	REGULATORY PEST CONTROL		113.4375			
	RESEARCH COMMODITY		28.7650			
	RICE		2,592.3488		341,784.40	T
			185.2538		1,333,201.00	C
			126.5901	7	217,500.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,904.1927				
	RIGHTS OF WAY		1,903.5999			
			1.7600		50.00	A
			0.3094	1	58,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,905.6693				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALUMINUM PHOSPHIDE					
RYE		7.0835		105,300.00	C
SAFFLOWER		48.0288		54,014.78	T
SOIL FUMIGATION/PREPLANT		3.9600	4	80.00	A
SQUASH		0.1860		503.50	K
STORAGE AREA/BOX		2.7500		18,200.00	C
STRUCTURAL PEST CONTROL		7,644.3251			
SUDANGRASS		8.3188		280.00	T
SUNFLOWER		18.3138		258,995.00	C
		8.1675		110,000.00	P
		0.7563		26.00	T
TOTAL POUNDS ON THIS COMMODITY	27.2376				
SWEET POTATO		4.8400	7	176.00	A
		3.1690	2	293.00	U
TOTAL POUNDS ON THIS COMMODITY	8.0090				
TANGERINE		5.7970	9	339.00	A
TOMATO		0.0975		8,671.00	C
TOMATO, PROCESSING		5.9400	3	459.00	A
TROPICAL/SUBTROPICAL FRUIT		0.1128	2	0.50	A
TURF/SOD		83.2954	27	204.62	A
TURNIP		0.1444		6,999.00	P
UNCULTIVATED AG		132.9210	140	1,259.35	A
UNCULTIVATED NON-AG		50.4613	20	178.60	A
UNKNOWN		11.0000		100.00	A
		1.6500		18.00	P
		1.4506			
		1.1000		12,690.00	C
TOTAL POUNDS ON THIS COMMODITY	15.2006				
VEGETABLE		16.8638		94,102.00	C
VERTEBRATE CONTROL		11,514.0895			
		24.4583	9	606.00	A
TOTAL POUNDS ON THIS COMMODITY	11,538.5478				
WALNUT		169.6258	143	4,482.50	A
		36.5089	7	933.00	U
		12.1688		1,376.23	T
		10.4019		951,823.00	P
TOTAL POUNDS ON THIS COMMODITY	228.7054				
WHEAT		457.9004		1,206,889.00	C
		378.3262		60,035.20	T
		21.7800		57,000.00	U
		3.7739	25	126.00	A
TOTAL POUNDS ON THIS COMMODITY	861.7805				
WHEAT (FORAGE - FODDER)		7.0200	3	243.00	A
Chemical Total		148,734.6195	2,214		
ALUMINUM SULFATE					
ALMOND		369.9100	4	68.76	A
APPLE		6.0000	1	2.00	A
GRAPE		1,789.0000	36	366.50	A
GRAPE, WINE		96.0000	4	32.00	A
PEACH		30.0000	1	10.00	A
Chemical Total		2,290.9100	46		
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE					
APPLE		0.4329	2	4.00	A
PEACH		25.3378	7	51.00	A
PEAR		1.2609	3	11.50	A
PLUM		3.0711	2	28.00	A
WALNUT		665.8105	321	6,297.45	A
Chemical Total		695.9132	335		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT					
LANDSCAPE MAINTENANCE		24.4701			
RIGHTS OF WAY		48.4728			
Chemical Total		72.9429			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-AMINOPYRIDINE					
FOOD PROCRESSING PLANT		0.0100		3.00	A
		0.0050		8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0150				
LANDSCAPE MAINTENANCE		1.1112			
N-OUTDR FLOWER		0.0780	2	31.20	A
PUBLIC HEALTH		0.0525			
REGULATORY PEST CONTROL		0.0303			
RIGHTS OF WAY		0.0263			
STRUCTURAL PEST CONTROL		45.2061			
VERTEBRATE CONTROL		1.6235			
Chemical Total		48.1429	2		
AMITRAZ					
RIGHTS OF WAY		11.6254			
Chemical Total		11.6254			
AMITROLE					
GRAPE, WINE		1.0958	1	7.00	A
LANDSCAPE MAINTENANCE		0.0972			
RIGHTS OF WAY		1.2367			
Chemical Total		2.4297	1		
AMMONIUM BICARBONATE					
OLIVE		1.6113	1	4.00	A
REGULATORY PEST CONTROL		0.0013			
Chemical Total		1.6126	1		
AMMONIUM CITRATE					
STRAWBERRY		0.7598	1	12.00	A
Chemical Total		0.7598	1		
AMMONIUM OLEATE					
ALMOND		28.7995	9	272.00	A
GRAPE		13.4200	9	196.00	A
GRAPE, WINE		2.8553	2	40.00	A
PEACH		5.2347	3	33.00	A
Chemical Total		50.3095	23		
AMMONIUM NITRATE					
ALFALFA		1,419.1598	865	51,530.51	A
ALMOND		3,639.8813	1,938	121,800.27	A
		0.0045	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	3,639.8858				
ANIMAL PREMISE		1.7155		122.50	A
APPLE		0.3358	13	88.70	A
APRICOT		50.4491	28	433.60	A
ARTICHOKE, GLOBE		22.5451	23	947.50	A
ASPARAGUS		14.1262	26	1,291.03	A
AVOCADO		0.2999	1	10.00	A
BARLEY		6.1591	7	189.20	A
BEAN, DRIED		41.8047	16	1,327.00	A
BEAN, UNSPECIFIED		0.5431	5	100.00	A
BERMUDAGRASS		6.0611	5	272.00	A
BRUSSELS SPROUT		0.2499	1	1.00	A
CARROT		9.5824	9	512.00	A
CAULIFLOWER		2.1219	2	105.00	A
CHERRY		19.3628	91	1,717.22	A
CHIVE		1.1495	1	4.60	A
CLOVER		0.6110	2	84.00	A
CORN (FORAGE - FODDER)		503.1580	340	19,693.17	A
CORN, HUMAN CONSUMPTION		80.5601	81	2,904.10	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM NITRATE						
	COTTON		1,609.6400	313	21,674.31	A
			61.7749		2,505.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,671.4149				
	CUCUMBER		0.0485	1	10.00	A
	ENDIVE (ESCAROLE)		0.0727	1	6.00	A
	FIG		0.3046	1	13.00	A
	FORAGE HAY/SILAGE		9.9960	1	80.00	A
	GARBANZO BEAN		1.2122	1	150.00	A
	GARLIC		3.6367	2	250.00	A
	GRAPE		895.9468	718	20,471.59	A
	GRAPE, WINE		576.1887	987	25,201.72	A
	GRAPEFRUIT		2.3704	4	40.00	A
	KIWI		16.6683	3	138.00	A
	LANDSCAPE MAINTENANCE		8.8803			
	LEMON		78.9322	31	1,462.30	A
	LETTUCE, HEAD		0.2235	2	46.80	A
	LETTUCE, LEAF		10.8971	8	372.30	A
	MINT		1.1087	15	763.00	A
	N-OUTDR PLANTS IN CONTAINERS		58.1973	39	92.97	A
	N-OUTDR TRANSPLANTS		2.2802	8	91.22	A
	NECTARINE		192.4747	297	4,398.80	A
	OAT		3.6658	5	503.90	A
	OAT (FORAGE - FODDER)		9.6565	3	308.00	A
	OLIVE		35.6483	55	1,595.15	A
	ONION, DRY		6.0909	6	371.00	A
	ORANGE		369.7411	122	5,935.13	A
	PASTURELAND		1.2346	2	73.50	A
	PEACH		243.5418	429	6,072.76	A
	PEAR		52.7527	20	1,095.22	A
	PEAS		0.0727	1	3.00	A
	PECAN		1.6833	6	247.50	A
	PEPPER, FRUITING		47.8009	9	261.44	A
	PEPPER, SPICE		1.6370	5	67.50	A
	PERSIMMON		0.1250	1	1.00	A
	PISTACHIO		123.2979	128	10,833.48	A
	PLUM		182.6623	259	3,311.87	A
	POMEGRANATE		2.4167	4	263.80	A
	POTATO		3.2478	13	758.00	A
	PRUNE		724.1266	206	9,252.43	A
	RANGELAND		9.3713	1	75.00	A
	RICE		71.2875	119	6,010.70	A
	RIGHTS OF WAY		155.7715			
			5.8924	20	275.50	A
	TOTAL POUNDS ON THIS COMMODITY	161.6639				
	RYE		1.0765	6	223.10	A
	SAFFLOWER		6.3521	7	587.00	A
	SOIL FUMIGATION/PREPLANT		65.7111	71	4,185.30	A
	SORGHUM (FORAGE - FODDER)		3.9098	10	738.43	A
	SORGHUM/MILO		12.5982	12	952.09	A
	SQUASH		7.3392	2	77.00	A
	SQUASH, WINTER		2.3791	1	19.00	A
	STRUCTURAL PEST CONTROL		0.1030			
	SUGARBEET		41.5186	9	555.00	A
	SUNFLOWER		10.4435	34	2,216.20	A
	TANGELO		9.1926	13	209.00	A
	TANGERINE		5.0066	3	85.00	A
	TOMATO		3.1339	3	128.00	A
	TOMATO, PROCESSING		204.2994	234	15,519.62	A
	UNCULTIVATED AG		913.6152	985	34,888.47	A
	UNCULTIVATED NON-AG		60.9864	22	691.75	A
	VERTEBRATE CONTROL		0.9698			
	WALNUT		976.2037	573	19,871.01	A
	WATER AREA		0.7273		30.00	U
			0.0364		3.00	A
	TOTAL POUNDS ON THIS COMMODITY	0.7637				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM NITRATE					
WHEAT		193.1182	200	23,462.45	A
WHEAT (FORAGE - FODDER)		24.6857	29	2,687.38	A
Chemical Total		13,945.8655	9,515		
AMMONIUM PROPIONATE					
ALFALFA		1,609.9416	129	8,231.19	A
ALMOND		1,088.6783	127	10,496.47	A
APPLE		14.1418	1	100.00	A
APRICOT		0.3495	1	7.00	A
ARTICHOKE, GLOBE		10.9252	1	47.50	A
AVOCADO		28.8575	20	383.50	A
BARLEY		6.2385	5	413.74	A
BARLEY (FORAGE - FODDER)		10.4783	3	205.00	A
BEAN, DRIED		15.0846	2	160.00	A
BEAN, SUCCULENT		32.8662	3	103.00	A
CANTALOUPE		13.3918	2	144.00	A
CHERRY		0.3495	1	6.00	A
CORN (FORAGE - FODDER)		861.1921	71	7,339.53	A
COTTON		1,349.4409	261	15,770.08	A
FORAGE HAY/SILAGE		55.1779	1	120.00	A
GARBANZO BEAN		29.2265	2	264.00	A
GRAPE, WINE		959.4937	360	11,683.20	A
INDUSTRIAL SITE		3.0733		6.50	A
LANDSCAPE MAINTENANCE		32.5276			
		15.1739	1	33.00	A
TOTAL POUNDS ON THIS COMMODITY	47.7015				
LEMON		206.6369	107	3,671.00	A
MELON		7.5774	6	198.00	A
N-GRNHS FLOWER		165.9309	28	174.50	A
N-OUTDR FLOWER		65.6963	73	271.50	A
OAT (FORAGE - FODDER)		24.2768	6	103.00	A
OLIVE		18.1487	13	325.91	A
ORANGE		126.6936	42	1,081.00	A
PASTURELAND		4.4204	2	82.00	A
PEACH		2.4830	13	41.50	A
PEAR		25.1100	9	88.00	A
PEPPER, FRUITING		7.8979	2	90.00	A
PISTACHIO		65.0525	3	552.00	A
PLUM		4.5614	15	90.85	A
POMEGRANATE		9.4279	1	80.00	A
PRUNE		17.7178	11	219.00	A
PUMPKIN		1.9799	1	15.00	A
RANGELAND		7.4796	4	189.00	A
RESEARCH COMMODITY		101.5733			
RICE		2,139.4686	78	6,515.90	A
RIGHTS OF WAY		774.8962			
		23.6646	6	36.50	A
TOTAL POUNDS ON THIS COMMODITY	798.5608				
SAFFLOWER		1.8856	1	40.00	A
SOIL FUMIGATION/PREPLANT		98.1549	10	609.00	A
STRAWBERRY		300.1852	42	874.95	A
SUGARBEET		30.8858	4	315.00	A
SUNFLOWER		18.1487	4	385.00	A
TOMATO		104.8660	7	472.00	A
TOMATO, PROCESSING		218.3611	39	3,295.00	A
UNCULTIVATED AG		1,314.5208	294	19,339.54	A
UNCULTIVATED NON-AG		52.5417	5	301.64	A
		6.9955			
TOTAL POUNDS ON THIS COMMODITY	59.5372				
WALNUT		137.3200	105	2,593.00	A
WHEAT		301.2835	17	1,327.00	A
Chemical Total		12,522.4512	1,939		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE					
ALFALFA		23,495.0363	2,043	116,089.65	A
ALMOND		54,521.5872	3,027	202,847.14	A
		0.1125	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	54,521.6997				
ANIMAL PREMISE		42.4596		122.50	A
APPLE		22.7318	18	203.20	A
APRICOT		442.4673	43	953.90	A
ARTICHOKE, GLOBE		564.1204	25	998.50	A
ASPARAGUS		826.9599	38	1,789.33	A
AVOCADO		27.4656	28	431.50	A
BARLEY		92.2494	19	982.94	A
BARLEY (FORAGE - FODDER)		635.7903	10	999.00	A
BEAN, DRIED		600.7656	59	4,286.40	A
BEAN, SUCCULENT		27.8492	5	263.00	A
BEAN, UNSPECIFIED		13.4411	5	100.00	A
BERMUDAGRASS		165.7188	7	448.00	A
BLUEBERRY		23.5984	3	85.00	A
BROCCOLI		350.1066	8	200.00	A
BRUSSELS SPROUT		0.4998	1	1.00	A
CABBAGE		17.3780	1	30.00	A
CANTALOUPE		57.0666	9	558.00	A
CARROT		463.6690	18	901.14	A
CAULIFLOWER		73.3259	25	350.23	A
CELERY		41.8313	39	421.51	A
CHERRY		1,146.4217	207	5,097.32	A
CHESTNUT		0.2454	1	8.00	A
CHINESE CABBAGE (NAPPA)		7.0671	2	7.33	A
CHIVE		2.2991	1	4.60	A
CITRUS		1.9633	1	2.50	A
CLOVER		140.8709	6	528.00	A
CORN (FORAGE - FODDER)		16,652.0209	952	61,008.69	A
CORN, HUMAN CONSUMPTION		685.9287	97	4,458.84	A
COTTON		29,562.9967	2,761	182,023.66	A
		1,528.9287		2,505.00	U
TOTAL POUNDS ON THIS COMMODITY	31,091.9254				
CUCUMBER		46.9623	2	89.00	A
ENDIVE (ESCAROLE)		1.8001	1	6.00	A
FIG		0.6091	1	13.00	A
FORAGE HAY/SILAGE		71.0924	5	367.00	A
GARBANZO BEAN		47.0741	6	516.00	A
GARLIC		752.0860	13	1,601.70	A
GRAPE		8,197.6722	949	31,124.04	A
GRAPE, WINE		15,719.4796	1,904	61,836.65	A
GRAPEFRUIT		70.3928	9	157.60	A
GRASS, SEED		14.7245	1	10.00	A
INDUSTRIAL SITE		0.7683		6.50	A
KIWI		41.8033	13	221.00	A
LANDSCAPE MAINTENANCE		270.2032			
		64.0657	11	98.50	A
		0.0982	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	334.3671				
LEMON		874.1129	191	7,362.79	A
LETTUCE, HEAD		309.5652	72	2,176.67	A
LETTUCE, LEAF		244.2090	23	551.10	A
MELON		63.7732	11	512.00	A
MINT		32.3494	16	783.00	A
N-GRNHS FLOWER		86.8490	49	325.50	A
N-OUTDR FLOWER		180.2921	170	1,110.12	A
N-OUTDR PLANTS IN CONTAINERS		659.0625	83	460.92	A
		0.9816	1	100.00	U
		0.7362	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	660.7803				
N-OUTDR TRANSPLANTS		168.9705	50	583.22	A
		0.5522	6	14,400.00	U
TOTAL POUNDS ON THIS COMMODITY	169.5227				
NECTARINE		983.3801	304	4,469.80	A
OAT		277.5659	7	761.90	A
OAT (FORAGE - FODDER)		565.4282	34	1,263.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE					
OLIVE		519.7393	105	2,520.36	A
ONION, DRY		514.4356	27	2,270.62	A
ONION, GREEN		22.2106	1	116.00	A
ORANGE		7,777.9865	800	33,855.48	A
PARSLEY		34.0052	2	355.00	A
PASTURELAND		37.6285	14	214.50	A
PEACH		1,628.9404	603	8,446.84	A
PEAR		836.6821	151	2,773.06	A
PEAS		1.8001	1	3.00	A
PECAN		44.9205	7	277.50	A
PEPPER, FRUITING		232.5855	22	659.44	A
PEPPER, SPICE		40.5154	5	67.50	A
PERSIMMON		0.2499	1	1.00	A
PISTACHIO		3,458.8615	254	20,513.74	A
PLUM		1,871.2206	357	4,966.69	A
POMEGRANATE		88.9698	21	571.30	A
POTATO		1,475.6374	61	3,880.00	A
PRUNE		2,256.2243	202	9,057.14	A
PUMPKIN		1.9111	3	25.00	A
RANGELAND		109.3257	15	1,476.00	A
RESEARCH COMMODITY		25.3933			
RICE		3,284.7431	324	22,748.50	A
RICE, WILD		9.1488	2	184.00	A
RIGHTS OF WAY		4,753.1213			
		198.8708	35	374.00	A
TOTAL POUNDS ON THIS COMMODITY	4,951.9921				
RYE		26.6423	6	223.10	A
RYEGRASS		526.1549	9	542.00	A
SAFFLOWER		172.7370	10	772.00	A
SOIL FUMIGATION/PREPLANT		1,477.3592	111	6,068.95	A
SORGHUM (FORAGE - FODDER)		96.7680	10	738.43	A
SORGHUM/MILO		233.8036	12	952.09	A
SQUASH		17.4824	3	82.00	A
SQUASH, WINTER		20.2053	2	39.00	A
STRAWBERRY		615.9438	66	1,969.17	A
STRUCTURAL PEST CONTROL		7.1059			
SUGARBEET		533.6455	52	3,433.10	A
SUGARBEET (FORAGE - FODDER)		31.4318	12	549.90	A
SUNFLOWER		285.6733	43	2,850.30	A
TANGELO		299.0626	30	566.60	A
TANGERINE		1,636.3080	103	7,397.65	A
TOMATO		262.0411	25	1,138.30	A
TOMATO, PROCESSING		3,784.7520	329	24,996.32	A
TRITICALE		0.5890	1	6.00	A
TURF/SOD		240.5062	47	889.64	A
UNCULTIVATED AG		11,903.2495	1,428	60,594.95	A
UNCULTIVATED NON-AG		175.1306	52	1,520.39	A
		3.8618	1	10.00	U
		1.7489			
TOTAL POUNDS ON THIS COMMODITY	180.7413				
VERTEBRATE CONTROL		24.0020			
		15.3527	14	36.00	A
TOTAL POUNDS ON THIS COMMODITY	39.3547				
WALNUT		10,044.8035	1,068	35,506.60	A
WATER AREA		18.0015		30.00	U
		0.9001		3.00	A
TOTAL POUNDS ON THIS COMMODITY	18.9016				
WATERMELON		42.0895	5	284.30	A
WHEAT		6,841.2966	255	29,518.55	A
WHEAT (FORAGE - FODDER)		693.5024	40	3,408.38	A
Chemical Total		231,238.9112	20,141		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM TALL OIL FATTY ACID SOAP					
GRAPE, WINE		0.3521	1	8.13	A
LANDSCAPE MAINTENANCE		1.7444			
N-OUTDR PLANTS IN CONTAINERS		2.2531	1	0.50	A
Chemical Total		4.3496	2		
AMMONIUM THIOSULFATE					
LANDSCAPE MAINTENANCE		0.5547			
N-GRNHS PLANTS IN CONTAINERS		0.5781	1	1.50	A
Chemical Total		1.1328	1		
AMPELOMYCES QUISQUALIS					
GRAPE		0.0030	4	10.00	A
Chemical Total		0.0030	4		
PARA-TERT-AMYLPHENOL					
ANIMAL PREMISE		70.2751		1,108.00	U
		33.5658		999,060.00	S
		5.5261		40.00	A
TOTAL POUNDS ON THIS COMMODITY	109.3670				
EGG		10.9774		5.00	U
FARM/AG BUILDING		4.4762		213.00	U
LANDSCAPE MAINTENANCE		485.5062			
RESEARCH COMMODITY		0.0034			
RIGHTS OF WAY		0.5158			
STRUCTURAL PEST CONTROL		120.0670			
Chemical Total		730.9130			
PARA-TERT-AMYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		24.8769			
Chemical Total		24.8769			
ANCYMIDOL					
N-GRNHS FLOWER		0.0067	23	3.58	A
		0.0008	11	2,190.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0075				
N-GRNHS PLANTS IN CONTAINERS		0.5651	163	759,373.00	S
		0.5262	42	145.00	A
TOTAL POUNDS ON THIS COMMODITY	1.0913				
N-GRNHS TRANSPLANTS		0.1312	425	3,583,295.00	S
N-OUTDR FLOWER		0.0001	1	0.04	A
N-OUTDR PLANTS IN CONTAINERS		0.1460	132	152,099.00	S
		0.1176	32	63.65	A
TOTAL POUNDS ON THIS COMMODITY	0.2636				
N-OUTDR TRANSPLANTS		0.0078	9	5.00	A
		0.0026	6	8,600.00	S
		0.0003	1	1,600.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0107				
REGULATORY PEST CONTROL		0.0002			
Chemical Total		1.5046	845		
ANILAZINE					
GRAPE, WINE		0.0313	1	1.50	A
LANDSCAPE MAINTENANCE		3.9000			
Chemical Total		3.9313	1		
AROMATIC 150					
ALMOND		4.4006	1	20.00	A
PEACH		9.2622	1	34.00	A
STRUCTURAL PEST CONTROL		1.1316			
Chemical Total		14.7944	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ARSENIC ACID					
STRUCTURAL PEST CONTROL		2.7528			
Chemical Total		2.7528			
ARSENIC PENTOXIDE					
FUMIGATION, OTHER		473,795.0528			
LUMBER, TREATED		721.4701		15,455.00	C
Chemical Total		474,516.5229			
ARSENIC TRIOXIDE					
LANDSCAPE MAINTENANCE		0.0032			
STRUCTURAL PEST CONTROL		0.0115			
Chemical Total		0.0147			
ATRAZINE					
BERMUDAGRASS		1,000.4121	15	834.00	A
CHRISTMAS TREE		14.8818	3	6.00	A
COMMODITY FUMIGATION		68.3102			
CORN (FORAGE - FODDER)		5,354.3790	68	3,965.44	A
CORN, HUMAN CONSUMPTION		5,349.1407	99	4,508.30	A
FOREST, TIMBERLAND		8,969.8055	90	2,763.00	A
LANDSCAPE MAINTENANCE		410.5513			
N-OUTDR PLANTS IN CONTAINERS		9.3123	1	8.00	A
N-OUTDR TRANSPLANTS		91.1988	1	23.50	A
RESEARCH COMMODITY		124.9100			
RIGHTS OF WAY		66.4305			
SORGHUM (FORAGE - FODDER)		0.8783	1	0.90	A
SORGHUM/MILO		829.1953	16	793.62	A
SUDANGRASS		10,570.8796	126	7,015.63	A
		0.6122	1	39.20	S
TOTAL POUNDS ON THIS COMMODITY	10,571.4918				
SUGARCANE		96.6101	3	40.00	A
TURF/SOD		124.5070	42	125.62	A
UNCULTIVATED AG		117.2164	1	155.00	A
Chemical Total		33,199.2311	467		
ATRAZINE, OTHER RELATED					
BERMUDAGRASS		21.1355	15	834.00	A
CHRISTMAS TREE		0.3144	3	6.00	A
COMMODITY FUMIGATION		1.4432			
CORN (FORAGE - FODDER)		112.7365	68	3,965.44	A
CORN, HUMAN CONSUMPTION		113.0100	99	4,508.30	A
FOREST, TIMBERLAND		177.0746	90	2,763.00	A
LANDSCAPE MAINTENANCE		8.9228			
N-OUTDR PLANTS IN CONTAINERS		0.5021	1	8.00	A
N-OUTDR TRANSPLANTS		1.8612	1	23.50	A
RESEARCH COMMODITY		2.6389			
RIGHTS OF WAY		1.3102			
SORGHUM (FORAGE - FODDER)		0.0186	1	0.90	A
SORGHUM/MILO		17.0190	16	793.62	A
SUDANGRASS		223.3284	126	7,015.63	A
		0.0129	1	39.20	S
TOTAL POUNDS ON THIS COMMODITY	223.3413				
SUGARCANE		2.0411	3	40.00	A
TURF/SOD		2.6304	42	125.62	A
UNCULTIVATED AG		2.2221	1	155.00	A
Chemical Total		688.2219	467		
AZADIRACHTIN					
ALFALFA		1.0919	1	64.00	A
ANIMAL PREMISE		0.6140		0.21	A
APPLE		0.8215	15	87.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
ARRUGULA		0.3973	11	10.61	A
		0.0061	11	4,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4034				
ARTICHOKE, GLOBE		31.8784	91	1,178.32	A
ASPARAGUS		5.0705	5	108.00	A
AVOCADO		0.7624	6	12.00	A
BASIL, SWEET		4.7857	92	98.81	A
BEAN, SUCCULENT		1.0997	12	49.31	A
BEAN, UNSPECIFIED		1.0595	1	50.00	A
BEET		13.1622	119	686.92	A
BLACKBERRY		1.5349	11	106.25	A
BOK CHOY		0.6537	66	61.33	A
BROCCOLI		34.5994	97	1,494.76	A
BRUSSELS SPROUT		0.0003	1	0.25	A
CABBAGE		20.3706	219	992.63	A
CANTALOUPE		7.4560	15	244.87	A
CARDOON		0.2730	1	13.66	A
CAULIFLOWER		27.6578	167	1,306.39	A
CELERIAC		0.3576	39	32.43	A
CELERY		86.5254	478	3,980.52	A
		0.0017	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	86.5271				
CHERVIL		0.1137	1	0.88	A
CHICORY		19.8129	12	345.50	A
CHINESE CABBAGE (NAPPA)		1.7624	33	161.40	A
CHIVE		0.8028	14	17.15	A
CILANTRO		0.4446	2	20.85	A
COLLARD		5.3041	88	290.47	A
COMMODITY FUMIGATION		0.0031			
CUCUMBER		1.9449	39	69.28	A
DAIKON		0.2317	22	20.46	A
DANDELION GREEN		0.2754	12	13.84	A
DILL		2.2171	34	43.59	A
EGGPLANT		0.1308	10	10.50	A
ENDIVE (ESCAROLE)		5.9995	41	286.76	A
		0.0018	6	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	6.0013				
FENNEL		0.0540	4	4.73	A
GRAPE		2.2704	3	47.92	A
GRAPE, WINE		2.1401	8	86.39	A
GREENHOUSE FUMIGATION		0.0019		1,903.00	S
HERB, SPICE		6.0986	102	197.19	A
		2.5933	11	1,536,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.6919				
KALE		9.7072	160	551.34	A
KOHLRABI		1.8479	55	82.59	A
LANDSCAPE MAINTENANCE		26.3587			
LEEK		1.2586	68	118.18	A
LETTUCE, HEAD		58.4849	262	4,320.06	A
LETTUCE, LEAF		229.1732	808	10,464.51	A
		0.3545	30	44,700.00	S
TOTAL POUNDS ON THIS COMMODITY	229.5277				
MELON		4.2597	11	127.52	A
MINT		0.8614	22	26.99	A
MIZUNA		0.2341	2	6.50	A
		0.0052	10	1,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2393				
MUSHROOM		3.2473	11	77.91	A
		0.4822	104	842,600.00	S
TOTAL POUNDS ON THIS COMMODITY	3.7295				
MUSTARD		5.2552	148	263.43	A
		0.0086	17	2,900.00	S
TOTAL POUNDS ON THIS COMMODITY	5.2638				
N-GRNHS FLOWER		111.3146	1,350	3,327.43	A
		9.5798	146	6,188,099.00	S
TOTAL POUNDS ON THIS COMMODITY	120.8944				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
N-GRNHS PLANTS IN CONTAINERS		38.7905	437	1,295.43	A
		18.6587	424	23,598,777.00	S
		0.1646	9	179,000.00	U
		0.0135			
TOTAL POUNDS ON THIS COMMODITY	57.6273				
N-GRNHS TRANSPLANTS		9.1420	348	263.73	A
		1.5386	111	8,761,618.00	S
TOTAL POUNDS ON THIS COMMODITY	10.6806				
N-OUTDR FLOWER		9.5174	184	303.73	A
		3.0523	94	2,903,345.00	S
TOTAL POUNDS ON THIS COMMODITY	12.5697				
N-OUTDR PLANTS IN CONTAINERS		32.8268	275	1,261.14	A
		4.5403	183	4,604,575.00	S
TOTAL POUNDS ON THIS COMMODITY	37.3671				
N-OUTDR TRANSPLANTS		3.1539	134	208.23	A
		0.4160	19	438,847.00	S
		0.0123	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	3.5822				
NECTARINE		21.7757	24	478.79	A
ONION, DRY		70.3564	108	3,151.21	A
ONION, GREEN		16.9826	86	810.75	A
ORANGE		4.0002	12	219.00	A
PARSLEY		1.2171	33	53.88	A
PEACH		5.5800	6	112.59	A
PEAR		0.0026	1	1.00	A
PEAS		1.7699	10	78.00	A
PEPPER, FRUITING		38.8814	68	1,509.55	A
PEPPER, SPICE		0.0067		0.30	A
PISTACHIO		0.2699	1	4.00	A
PLUM		1.3837	2	48.98	A
POMEGRANATE		7.4833	3	265.00	A
POTATO		4.8069	6	199.40	A
PRUNE		1.0731	1	38.00	A
PUMPKIN		0.0421	2	16.00	A
RADICCHIO		0.0437	2	3.90	A
RADISH		0.3098	31	26.77	A
RAPPINI		1.8426	5	109.40	A
RASPBERRY		2.4808	8	50.81	A
RESEARCH COMMODITY		0.4899			
		0.0364	13	41,700.00	S
		0.0025	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	0.5288				
RIGHTS OF WAY		0.5923			
		0.1940	2	10.60	A
TOTAL POUNDS ON THIS COMMODITY	0.7863				
RUTABAGA		0.6171	22	31.00	A
SAGE		0.8191	15	21.02	A
SHALLOT		0.0169	1	1.20	A
SPINACH		111.1789	513	4,908.54	A
		0.0092	15	2,400.00	S
TOTAL POUNDS ON THIS COMMODITY	111.1881				
SQUASH		1.0532	13	62.10	A
STRAWBERRY		94.1652	236	3,596.35	A
STRUCTURAL PEST CONTROL		56.4460			
SWISS CHARD		8.9415	193	545.82	A
TANGERINE		0.0277	1	18.75	A
TARRAGON		1.0144	31	30.80	A
TOMATO		1,056.6168	181	15,045.31	A
		0.0460	3	58,950.00	S
TOTAL POUNDS ON THIS COMMODITY	1,056.6628				
TOMATO, PROCESSING		1.5675	3	175.00	A
TURF/SOD		0.1255	1	2.55	A
TURNIP		1.1420	58	73.08	A
UNKNOWN		0.1783	3	4.49	A
VEGETABLES, LEAFY		0.4317	6	30.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZADIRACHTIN					
WALNUT		1.8555	1	55.00	A
WATERCRESS		0.2320	2	5.50	A
		0.0019	6	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2339				
WATERMELON		2.4688	5	124.03	A
Chemical Total		2,397.2215	9,058		
AZINPHOS-METHYL					
ALMOND		12,741.4500	62	6,836.55	A
APPLE		10,953.3327	386	8,468.74	A
ASIAN PEAR		3.0000	2	3.00	A
CAULIFLOWER		3.7500	1	5.00	A
CELERY		14.5000	2	29.00	A
CHERRY		94.5000	5	126.00	A
GRAPE		27.0000	1	36.00	A
N-OUTDR TRANSPLANTS		15.0000	4	30.00	A
NECTARINE		54.1500	6	67.30	A
ONION, GREEN		26.5000	7	53.00	A
PEACH		134.5500	5	134.55	A
PEAR		6,298.2817	203	4,707.23	A
PISTACHIO		7,037.3900	25	4,253.04	A
RESEARCH COMMODITY		3.5000			
STRUCTURAL PEST CONTROL		0.1250			
WALNUT		1,368.1150	29	784.81	A
Chemical Total		38,775.1444	738		
AZOXYSTROBIN					
ALMOND		44,125.5866	3,279	219,045.59	A
APPLE		3.8986	2	20.00	A
APRICOT		342.6359	49	1,841.46	A
ARRUGULA		3.4852	19	17.35	A
ARTICHOKE, GLOBE		500.3566	172	2,604.57	A
BARLEY		25.3214	2	145.40	A
BASIL, SWEET		6.8319	30	51.17	A
BEAN, DRIED		69.7511	11	519.50	A
BEAN, SUCCULENT		13.2760	15	92.00	A
BEAN, UNSPECIFIED		18.4527	12	105.60	A
BEET		20.9657	79	146.53	A
BLUEBERRY		16.3845	3	82.00	A
BOK CHOY		49.3072	240	287.98	A
BROCCOLI		4,209.3686	1,841	21,715.71	A
BRUSSELS SPROUT		17.9621	10	74.70	A
CABBAGE		53.1229	145	317.53	A
CANTALOUPE		398.5635	61	5,109.70	A
CARROT		1,646.5051	115	8,239.66	A
CAULIFLOWER		11.6512	18	57.61	A
CELERIAC		4.4849	23	34.44	A
CELERY		1,317.3528	251	5,611.94	A
CHERRY		55.1103	15	254.00	A
CHICORY		57.6513	13	255.00	A
CHINESE CABBAGE (NAPPA)		26.6730	80	155.44	A
CILANTRO		182.2270	167	810.38	A
COLLARD		37.5572	152	253.05	A
COMMODITY FUMIGATION		182.8628			
CORN (FORAGE - FODDER)		373.7120	8	2,288.00	A
CORN, HUMAN CONSUMPTION		21.1986	4	190.00	A
COTTON		15,547.8455	499	101,072.82	A
		33.8863		94.20	T
TOTAL POUNDS ON THIS COMMODITY	15,581.7318				
DAIKON		7.2597	64	52.97	A
DANDELION GREEN		0.4082	5	2.89	A
DILL		4.0633	17	25.00	A
ENDIVE (ESCAROLE)		7.5929	5	35.70	A
FAVA BEAN		3.2488	2	20.00	A
FENNEL		61.5369	101	317.44	A
GARBANZO BEAN		496.0181	28	2,537.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN					
GARLIC		2,730.8343	120	13,696.28	A
GRAPE		2,994.4174	298	14,824.12	A
GRAPE, WINE		4,379.7434	1,075	22,368.32	A
		0.4234	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	4,380.1668				
HERB, SPICE		9.1793	32	53.23	A
KALE		19.0007	107	118.51	A
KOHLRABI		7.7232	68	53.85	A
LANDSCAPE MAINTENANCE		2,232.1672			
		5.7500	5	10.95	A
		0.4584	2	5,300.00	S
TOTAL POUNDS ON THIS COMMODITY	2,238.3756				
LEEK		18.2242	50	118.06	A
LEMON		12.2515	1	50.00	A
LETTUCE, HEAD		1,014.4271	301	4,384.34	A
LETTUCE, LEAF		1,876.2479	1,350	8,481.40	A
MELON		165.3984	40	2,715.30	A
MINT		2.3685	14	20.58	A
MUSTARD		16.7075	122	131.93	A
N-GRNHS FLOWER		108.6347	353	871.65	A
		10.7764	74	1,111,705.00	S
TOTAL POUNDS ON THIS COMMODITY	119.4111				
N-GRNHS PLANTS IN CONTAINERS		286.9173	763	1,359.51	A
		120.0000	1	7,000.00	U
		92.4854	421	9,490,761.36	S
TOTAL POUNDS ON THIS COMMODITY	499.4027				
N-GRNHS TRANSPLANTS		57.6183	152	556.12	A
		8.7353	228	4,059,811.78	S
TOTAL POUNDS ON THIS COMMODITY	66.3536				
N-OUTDR FLOWER		215.8675	482	2,406.05	A
		4.2581	60	2,973,869.00	S
TOTAL POUNDS ON THIS COMMODITY	220.1256				
N-OUTDR PLANTS IN CONTAINERS		579.3617	1,052	5,072.79	A
		46.3940	318	6,030,611.08	S
		0.2704	10	24,980.00	U
TOTAL POUNDS ON THIS COMMODITY	626.0261				
N-OUTDR TRANSPLANTS		212.2821	682	1,084.03	A
		68.8716	167	14,147,128.00	S
		0.8648	6	152,800.00	U
TOTAL POUNDS ON THIS COMMODITY	282.0185				
NECTARINE		161.4200	39	748.57	A
OKRA		1.4912	1	6.00	A
ONION, DRY		700.6882	119	3,521.00	A
ONION, GREEN		20.6991	10	86.35	A
ORANGE		32.7361	5	79.70	A
PARSLEY		484.3375	168	1,921.75	A
PEACH		675.5957	115	3,104.31	A
PEAS		0.2495	1	1.00	A
PEPPER, FRUITING		319.5270	69	1,674.60	A
PEPPER, SPICE		87.0268	13	613.00	A
PIMENTO		8.7537	3	35.90	A
PISTACHIO		543.0440	59	2,597.40	A
PLUM		128.1320	37	546.45	A
POTATO		2,788.2700	206	14,858.24	A
PRUNE		131.6402	26	631.00	A
PUMPKIN		5.8479	4	24.00	A
RADISH		63.3989	125	394.19	A
RAPPINI		277.2682	28	1,305.90	A
RASPBERRY		0.4548	2	7.00	A
RESEARCH COMMODITY		3.8201			
		0.2309	9	47,070.00	S
		0.0245	1	0.10	A
		0.0042	3	203.00	U
TOTAL POUNDS ON THIS COMMODITY	4.0797				
RICE		15,657.8171	1,263	105,447.52	A
RIGHTS OF WAY		0.3750			
		0.1875	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	0.5625				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN					
SOIL FUMIGATION/PREPLANT		6.3001	1	48.50	A
SPINACH		182.8062	103	932.72	A
SQUASH		14.2769	5	80.06	A
SQUASH, ZUCCHINI		1.5594	1	4.00	A
STRAWBERRY		2,391.7200	418	10,789.49	A
		3.1189		340,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2,394.8389				
STRUCTURAL PEST CONTROL		4.1407			
SUGARBEET		66.6549	5	274.00	A
SWISS CHARD		36.7918	307	299.00	A
TANGERINE		13.0976	7	53.00	A
TOMATO		647.2647	162	7,776.31	A
TOMATO, PROCESSING		2,962.6646	394	30,261.52	A
TURF/SOD		41.0469	13	143.45	A
		1.5418		200,000.00	S
TOTAL POUNDS ON THIS COMMODITY	42.5887				
TURNIP		6.7086	53	57.31	A
UNCULTIVATED AG		16.8112	3	145.00	A
VERTEBRATE CONTROL		5.4664	13	262.40	A
WALNUT		3.1303	2	16.00	A
WATERMELON		91.5907	10	403.12	A
WHEAT		6,410.5720	667	52,646.33	A
WHEAT (FORAGE - FODDER)		347.5286	40	2,417.90	A
Chemical Total		122,600.6088	20,403		
BACILLUS PUMILUS, STRAIN QST 2808					
APPLE		1.3204	2	22.00	A
APRICOT		0.4201	2	5.50	A
ARRUGULA		17.4351	48	163.85	A
ARTICHOKE, GLOBE		57.5313	61	687.30	A
BEAN, DRIED		3.9612	3	45.00	A
BEAN, SUCCULENT		1.4404	1	24.00	A
BEET		1.5340	6	15.71	A
BLACKBERRY		5.5519	20	72.96	A
BLUEBERRY		0.6482	4	13.50	A
BOK CHOY		7.4530	31	80.35	A
BROCCOLI		8.8442	16	85.20	A
CABBAGE		5.1159	4	42.62	A
CANTALOUPE		18.8695	3	159.00	A
CAULIFLOWER		3.6707	6	30.58	A
CELERY		9.4528	16	131.50	A
CHERVIL		0.3001	1	0.88	A
CHICORY		71.1267	77	1,032.20	A
CHINESE CABBAGE (NAPPA)		0.3601	3	6.00	A
CHIVE		0.8402	3	1.85	A
CILANTRO		1.7560	3	3.65	A
CUCUMBER		45.0731	23	646.00	A
DILL		0.5402	2	2.39	A
ENDIVE (ESCAROLE)		7.0509	13	77.71	A
GAI LON		0.0900	1	1.50	A
GARLIC		0.9003	1	14.50	A
GRAPE		334.1538	124	5,322.54	A
GRAPE, WINE		1,545.5402	1,097	16,512.24	A
HERB, SPICE		1.8605	7	10.13	A
KALE		0.1500	3	3.00	A
KOHLRABI		0.0456	1	0.38	A
LETTUCE, HEAD		512.9363	659	7,381.08	A
LETTUCE, LEAF		1,917.2733	2,318	20,522.27	A
MELON		8.1024	5	110.00	A
MINT		2.4013	5	3.44	A
MIZUNA		27.3508	30	234.73	A
MUSTARD		20.3651	63	181.19	A
N-OUTDR TRANSPLANTS		2.3257	51	1,860,000.00	S
		0.4801	2	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2.8058				
ONION, DRY		3.4810	3	36.00	A
ONION, GREEN		51.9641	81	491.33	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS PUMILUS, STRAIN QST 2808				
PARSLEY	6.4687	8	58.94	A
PEACH	0.7202	3	8.00	A
PEAS	55.7637	38	470.90	A
PEPPER, FRUITING	80.6071	31	1,063.30	A
PEPPER, SPICE	7.7303	2	64.40	A
PLUM	0.7082	2	9.00	A
POTATO	13.8640	2	77.00	A
RANGELAND	1.7855	2	14.50	A
RASPBERRY	6.4435	12	79.36	A
RESEARCH COMMODITY	0.1200	1	1.00	A
	0.0035			
TOTAL POUNDS ON THIS COMMODITY 0.1235				
SAGE	0.9003	3	2.63	A
SHALLOT	0.1440	1	1.20	A
SPINACH	468.1921	636	4,263.76	A
SQUASH	1.9806	1	16.50	A
STRAWBERRY	176.6836	134	2,733.23	A
SWISS CHARD	6.7190	15	80.55	A
TOMATO	19.3781	13	190.25	A
UNKNOWN	1.1823	3	11.85	A
VEGETABLES, LEAFY	4.2672	8	64.30	A
VERTEBRATE CONTROL	0.6467	4	15.90	A
WATERCRESS	2.9619	29	39.25	A
WATERMELON	78.5869	19	846.20	A
Chemical Total	5,635.5739	5,766		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
LANDSCAPE MAINTENANCE	16.1943			
PUBLIC HEALTH	45,261.7311			
RIGHTS OF WAY	1.0240			
STRUCTURAL PEST CONTROL	151.0240			
Chemical Total	45,429.9734			
BACILLUS SUBTILIS GB03				
COMMODITY FUMIGATION	0.4263			
COTTON	13.8105		1,607.70	T
N-OUTDR PLANTS IN CONTAINERS	0.0242	3	120,000.00	S
Chemical Total	14.2610	3		
BACILLUS THURINGIENSIS (BERLINER)				
GRAPE	25.0089	56	2,747.40	A
GRAPE, WINE	1.4875	4	187.50	A
LANDSCAPE MAINTENANCE	3.8732			
N-GRNHS PLANTS IN CONTAINERS	0.0172	1	15,000.00	S
N-OUTDR FLOWER	0.0172	1	2.40	A
N-OUTDR PLANTS IN CONTAINERS	0.0266	1	1.70	A
PUBLIC HEALTH	4.8615			
RIGHTS OF WAY	0.0125			
STRUCTURAL PEST CONTROL	0.1120			
Chemical Total	35.4166	63		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
ALFALFA	797.2032	47	2,129.90	A
ALMOND	1.7480	2	23.00	A
ARRUGULA	38.9000	9	52.50	A
ARTICHOKE, GLOBE	18.5665	8	67.35	A
BEAN, DRIED	25.2288	6	519.50	A
BEAN, SUCCULENT	13.6620	7	177.30	A
BEAN, UNSPECIFIED	3.5000	1	3.50	A
BLACKBERRY	37.2176	108	421.93	A
BOK CHOY	4.5624	5	15.40	A
BROCCOLI	325.7455	49	664.36	A
CABBAGE	1.7480	2	23.00	A
CANTALOUPE	135.4584	17	639.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
CARROT	12.1600	2	320.00	A
CAULIFLOWER	185.7872	34	211.30	A
CELERY	291.8155	92	472.40	A
	0.0003	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY 291.8158				
CHERRY	1.3585	1	28.60	A
CHICORY	64.1500	6	64.15	A
CHINESE CABBAGE (NAPPA)	6.0624	4	18.40	A
COLLARD	2.0000	8	2.00	A
CORN (FORAGE - FODDER)	0.0760	1	2.00	A
CORN SALAD	0.7980	2	10.50	A
CORN, HUMAN CONSUMPTION	6.1526	10	86.68	A
COTTON	26.0870	4	1,043.00	A
CUCUMBER	0.0380	1	0.50	A
ENDIVE (ESCAROLE)	21.2660	8	45.20	A
HERB, SPICE	2.0235	14	50.37	A
KALE	83.9380	18	114.43	A
KOHLRABI	0.1208	1	1.59	A
LETTUCE, HEAD	383.2822	88	674.26	A
LETTUCE, LEAF	3,105.8500	502	5,210.96	A
MELON	41.3872	12	169.35	A
MINT	0.0190	2	0.44	A
MUSTARD	11.0000	5	11.00	A
N-GRNHS TRANSPLANTS	6.7278	186	158.63	A
N-OUTDR FLOWER	0.8907	6	16.00	A
N-OUTDR PLANTS IN CONTAINERS	40.9120	11	60.66	A
N-OUTDR TRANSPLANTS	0.0185	1	0.48	A
ONION, DRY	2.6600	1	35.00	A
PARSLEY	0.3952	2	5.20	A
PEPPER, FRUITING	81.2917	18	792.60	A
RASPBERRY	97.3024	39	350.68	A
SPINACH	664.8350	135	1,052.34	A
STRAWBERRY	466.5075	93	1,444.22	A
SWEET POTATO	30.2960	4	119.00	A
SWISS CHARD	3.5000	2	3.50	A
TOMATO	27.0560	14	499.50	A
TOMATO, PROCESSING	1,831.3116	151	18,625.44	A
TURNIP	112.0000	10	112.00	A
VEGETABLES, LEAFY	0.2090	1	2.75	A
	0.0570	6	50,600.00	S
TOTAL POUNDS ON THIS COMMODITY 0.2660				
WATERMELON	362.5638	39	2,524.18	A
Chemical Total	9,377.4468	1,796		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7				
ALFALFA	35.4155	11	799.59	A
ARRUGULA	0.0515	1	0.25	A
ARTICHOKE, GLOBE	22.2583	3	231.90	A
BEAN, DRIED	73.3360	3	351.00	A
BEET	0.0443	1	0.43	A
BOK CHOY	1.7147	21	14.75	A
BROCCOLI	65.1912	44	569.78	A
CABBAGE	70.6355	84	595.20	A
CANTALOUPE	27.8100	2	180.00	A
CAULIFLOWER	26.9654	16	141.40	A
CELERY	205.6016	121	1,974.63	A
CILANTRO	4.3260	3	42.00	A
COLLARD	40.0528	43	270.07	A
CORN (FORAGE - FODDER)	4.1200	1	20.00	A
HERB, SPICE	2.2016	38	16.99	A
KALE	19.6653	58	152.86	A
LANDSCAPE MAINTENANCE	0.2530			
LETTUCE, HEAD	10.9180	13	99.00	A
LETTUCE, LEAF	65.5368	58	597.29	A
MUSTARD	4.3322	3	32.66	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7					
N-GRNHS FLOWER		10.6147	40	60.29	A
		0.2897	9	90,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.9044				
N-GRNHS PLANTS IN CONTAINERS		0.1674	3	65,000.00	S
		0.0386	2	0.38	A
TOTAL POUNDS ON THIS COMMODITY	0.2060				
N-GRNHS TRANSPLANTS		14.5972	117	140.81	A
		1.2621	10	597,600.00	S
TOTAL POUNDS ON THIS COMMODITY	15.8593				
N-OUTDR FLOWER		15.7889	27	106.09	A
N-OUTDR PLANTS IN CONTAINERS		42.8985	123	362.75	A
		1.6523	12	189,200.00	S
		0.1545	1	18,600.00	U
TOTAL POUNDS ON THIS COMMODITY	44.7053				
N-OUTDR TRANSPLANTS		38.4647	203	17,083,000.00	S
		5.8257	6	28.50	A
TOTAL POUNDS ON THIS COMMODITY	44.2904				
ONION, DRY		6.1800	2	30.00	A
PEPPER, FRUITING		176.5987	59	2,059.50	A
PEPPER, SPICE		2.9870	3	29.00	A
PUMPKIN		3.2960	3	32.00	A
RADISH		0.0515	1	0.25	A
RASPBERRY		54.2656	37	398.88	A
SPINACH		11.1704	30	107.20	A
SQUASH		0.5665	1	5.50	A
STRAWBERRY		595.6706	144	5,387.71	A
SUGARBEET		33.3720	4	162.00	A
SWISS CHARD		10.5012	49	97.59	A
TOMATO		11.2270	4	87.00	A
TOMATO, PROCESSING		27.1920	1	150.00	A
TURNIP		6.6487	7	34.55	A
Chemical Total		1,751.9112	1,422		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
ALFALFA		788.3946	14	1,217.00	A
APPLE		12.1770	6	22.00	A
APRICOT		8.7075	3	13.00	A
ARTICHOKE, GLOBE		291.3354	25	436.39	A
ASPARAGUS		10.8000	1	23.00	A
BEAN, DRIED		628.1172	6	583.00	A
BEAN, SUCCULENT		685.4328	20	478.81	A
BEET		21.5406	10	37.06	A
BOK CHOY		139.4226	126	246.56	A
BROCCOLI		1,066.8078	151	1,316.12	A
CABBAGE		877.0950	292	1,486.99	A
CARROT		173.7126	4	321.69	A
CAULIFLOWER		844.1496	190	948.09	A
CELERY		3,309.3522	279	5,531.57	A
CHICORY		568.5120	27	914.80	A
CHINESE CABBAGE (NAPPA)		36.5040	10	58.80	A
CHINESE GREENS		0.4050	1	1.50	A
CHIVE		1.0800	1	5.00	A
COLLARD		253.9458	47	352.73	A
CORN (FORAGE - FODDER)		97.2000	2	90.00	A
CORN, HUMAN CONSUMPTION		171.3528	10	207.44	A
CUCUMBER		14.5800	7	19.00	A
EGGPLANT		32.4000	4	60.00	A
ENDIVE (ESCAROLE)		12.6900	5	13.10	A
GAI LON		0.4050	1	1.50	A
GRAPE		27.0000	2	100.00	A
KALE		175.8740	57	206.08	A
KOHLRABI		7.2306	7	10.46	A
LEEK		28.0800	4	52.00	A
LETTUCE, HEAD		430.3692	82	524.90	A
LETTUCE, LEAF		3,621.4520	438	4,610.48	A
MELON		44.0640	3	58.30	A
MINT		0.6075	3	9.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857					
MUSTARD		117.8064	41	158.64	A
N-GRNHS FLOWER		40.4460	21	47.32	A
N-GRNHS PLANTS IN CONTAINERS		30.8138	31	42.88	A
		1.0125	2	43,560.00	S
TOTAL POUNDS ON THIS COMMODITY	31.8263				
N-GRNHS TRANSPLANTS		29.4808	60	60.00	A
N-OUTDR FLOWER		45.4950	25	62.87	A
N-OUTDR PLANTS IN CONTAINERS		267.5822	141	326.89	A
		11.3400	23	849,420.00	S
TOTAL POUNDS ON THIS COMMODITY	278.9222				
N-OUTDR TRANSPLANTS		39.1828	15	54.75	A
ONION, DRY		204.1794	1	252.07	A
ONION, GREEN		694.1346	220	1,297.92	A
ORANGE		1.0800	1	1.00	A
PARSLEY		246.5856	28	456.64	A
PEACH		20.6280	6	27.50	A
PEAS		56.7000	7	105.00	A
PEPPER, FRUITING		3,114.8550	81	4,602.84	A
PEPPER, SPICE		34.0200	3	63.00	A
RADISH		98.2476	50	174.44	A
RASPBERRY		257.5530	28	332.41	A
RESEARCH COMMODITY		0.0136			
SPINACH		1,172.2158	260	2,095.16	A
SQUASH		12.9600	4	16.00	A
STRAWBERRY		3,448.0458	179	4,558.65	A
SUGARBEET		339.1200	2	314.00	A
SWISS CHARD		58.9621	33	70.19	A
TOMATO		2,137.8600	177	4,021.00	A
TOMATO, PROCESSING		538.5096	8	928.25	A
TURF/SOD		1.0800	2	13.00	A
TURNIP		7.5303	15	13.81	A
WATERMELON		1,405.2960	23	1,382.90	A
Chemical Total		28,813.5327	3,325		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
BASIL, SWEET		28.5099	175	338.19	A
BEET		33.4706	135	345.53	A
BOK CHOY		14.7977	177	157.61	A
CABBAGE		27.7752	252	298.49	A
CELERIAC		8.7520	114	101.81	A
CHINESE CABBAGE (NAPPA)		8.5286	98	89.86	A
CILANTRO		17.1915	95	204.68	A
COLLARD		18.8396	139	203.65	A
DAIKON		5.2992	86	60.88	A
DANDELION GREEN		1.0757	12	11.32	A
DILL		0.2988	2	3.86	A
FENNEL		2.1327	20	21.69	A
HERB, SPICE		2.4166	20	25.02	A
KALE		14.7163	223	163.30	A
KOHLRABI		2.4421	42	25.25	A
LEEK		15.9332	103	173.68	A
LETTUCE, LEAF		5.8363	59	57.09	A
MINT		2.4514	18	28.39	A
MUSTARD		17.9641	178	195.31	A
N-GRNHS FLOWER		8.9031	64	97.75	A
N-GRNHS PLANTS IN CONTAINERS		1.2811	15	9.90	A
N-GRNHS TRANSPLANTS		0.0515	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		8.4460	30	41.88	A
		1.5965	15	675,180.00	S
TOTAL POUNDS ON THIS COMMODITY	10.0425				
N-OUTDR TRANSPLANTS		4.3646	36	78.94	A
PARSLEY		18.6297	113	219.89	A
PEPPER, FRUITING		13.3900	1	130.00	A
RADISH		5.6975	115	62.75	A
RASPBERRY		66.5895	37	315.60	A
SPINACH		5.3305	66	58.10	A
STRAWBERRY		4.0428	3	29.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)					
SWISS CHARD		35.9953	406	374.44	A
TARRAGON		0.4867	4	4.95	A
TURNIP		7.2400	100	82.26	A
WATERMELON		21.4168	9	207.89	A
Chemical Total		431.8931	2,963		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14					
GREENHOUSE FUMIGATION		0.0014		5.00	S
HERB, SPICE		9.6513	50	39.25	A
LANDSCAPE MAINTENANCE		7.1170			
N-GRNHS FLOWER		0.2292		2,700.00	S
N-GRNHS PLANTS IN CONTAINERS		115.8834	88	55.41	A
		35.6587	101	2,465,333.00	S
		0.7474	9	38,243.00	U
TOTAL POUNDS ON THIS COMMODITY	152.2895				
N-GRNHS TRANSPLANTS		106.0932	209	69.69	A
		6.1936	14	424,560.00	S
TOTAL POUNDS ON THIS COMMODITY	112.2868				
N-OUTDR FLOWER		93.9486	26	439,500.00	S
		1.8335	7	1.48	A
TOTAL POUNDS ON THIS COMMODITY	95.7821				
N-OUTDR PLANTS IN CONTAINERS		19.9519	28	38.36	A
		6.8128	36	619,980.00	S
		0.7067	2	15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	27.4714				
N-OUTDR TRANSPLANTS		85.7680	142	10,674,000.00	S
		1.6318	3	1.35	A
TOTAL POUNDS ON THIS COMMODITY	87.3998				
PUBLIC HEALTH		13,891.5358			
REGULATORY PEST CONTROL		0.0271			
RESEARCH COMMODITY		3.4072			
RIGHTS OF WAY		1.8202			
STRUCTURAL PEST CONTROL		3.9993			
TOMATO		0.6112	1	1.25	A
Chemical Total		14,393.6293	716		
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52					
ALFALFA		0.3019	1	37.70	A
LANDSCAPE MAINTENANCE		185.3386			
N-GRNHS PLANTS IN CONTAINERS		60.4010	23	12.28	A
N-GRNHS TRANSPLANTS		713.6372	185	65.16	A
N-OUTDR TRANSPLANTS		24.6316	7	9.46	A
PUBLIC HEALTH		57,038.7057			
REGULATORY PEST CONTROL		1.4887			
RICE, WILD		931.1120		4,668.00	A
RIGHTS OF WAY		2.5525			
STRUCTURAL PEST CONTROL		59.2201			
WATER AREA		0.5040		16.80	A
Chemical Total		59,017.8933	216		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B					
ALFALFA		30.0358	10	545.50	A
ALMOND		44.8768	18	705.00	A
APPLE		1.2800	1	110.00	A
APRICOT		2.2400	3	35.00	A
BEAN, DRIED		1.9200	1	60.00	A
BEAN, UNSPECIFIED		2.3590	3	18.43	A
BOK CHOY		0.2880	3	4.00	A
BOYSENBERRY		0.0320	1	1.00	A
CELERY		1.9904	6	44.20	A
CHERRY		1.4720	2	23.00	A
CHICORY		2.6240	2	28.00	A
COTTON		69.5529	20	1,358.00	A
CUCUMBER		2.0160	2	15.75	A
GRAPE		951.7706	290	16,654.11	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B					
GRAPE, WINE		985.8288	141	19,950.88	A
HERB, SPICE		3.9040	10	1,355,000.00	S
LANDSCAPE MAINTENANCE		11.3625			
LETTUCE, LEAF		5.5456	5	89.30	A
		0.3200	1	110,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.8656				
MINT		0.0780	2	2.00	A
N-GRNHS FLOWER		2.6960	9	23.50	A
		0.1600	3	110,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8560				
N-GRNHS PLANTS IN CONTAINERS		2.4000	45	44.47	A
		0.9765	19	382,536.00	S
		0.1120	5	175,000.00	U
TOTAL POUNDS ON THIS COMMODITY	3.4885				
N-GRNHS TRANSPLANTS		0.2880	19	33.00	A
N-OUTDR FLOWER		9.4584	58	356.95	A
		0.0640	1	15,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9.5224				
N-OUTDR PLANTS IN CONTAINERS		3.5257	26	70.31	A
		0.6684	10	214,829.00	S
		0.0084	2	4,570.00	U
TOTAL POUNDS ON THIS COMMODITY	4.2025				
N-OUTDR TRANSPLANTS		7.9598	31	34.71	A
		0.2310	6	14,400.00	U
TOTAL POUNDS ON THIS COMMODITY	8.1908				
NECTARINE		8.2566	16	103.00	A
ORANGE		6.7200	9	147.00	A
PEACH		27.9391	51	410.09	A
PEPPER, FRUITING		3.5520	2	111.00	A
PLUM		4.5324	6	55.50	A
PRUNE		11.3049	2	194.00	A
REGULATORY PEST CONTROL		0.0020			
RESEARCH COMMODITY		0.3613			
SQUASH, ZUCCHINI		2.9786	2	23.32	A
STRAWBERRY		21.2621	49	336.96	A
SUNFLOWER		0.1280	2	4.00	A
TANGERINE		2.1786	1	37.00	A
TOMATO		4.6144	4	36.80	A
VEGETABLES, LEAFY		0.2560	3	3.00	A
WALNUT		10.8130	6	160.70	A
WATERMELON		18.1120	7	385.00	A
Chemical Total		2,271.0556	915		
BACILLUS THURINGIENSIS, VAR. KURSTAKI DELTA ENDOTOXINS CRY 1A(C) AND CRY 1C (GENETICALLY ENGINEERED) ENCAPSULATED IN PSEUDOMONAS FLUORESCENS (KILLED)					
LANDSCAPE MAINTENANCE		0.2911			
Chemical Total		0.2911			
BACILLUS THURINGIENSIS VAR. KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7826					
CHERRY		48.4800	4	121.20	A
CORN (FORAGE - FODDER)		160.0000	3	200.00	A
PEPPER, FRUITING		16.8000	1	42.00	A
TOMATO		121.8000	1	174.00	A
TOMATO, PROCESSING		1,036.8540	17	2,484.00	A
Chemical Total		1,383.9340	26		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348					
ALMOND		0.7797	1	13.00	A
GRAPE		147.8070	32	2,001.04	A
GRAPE, WINE		132.1565	10	899.08	A
Chemical Total		280.7432	43		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG2371				
N-GRNHS TRANSPLANTS	0.8250	3	2.25	A
POMEGRANATE	0.5000	2	4.00	A
VEGETABLE	0.0094	1	1.00	A
Chemical Total	1.3344	6		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI STRAIN BMP 123				
ALFALFA	1.9200	1	74.00	A
MELON	1.2160	1	19.00	A
Chemical Total	3.1360	2		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
ALFALFA	1,980.2275	213	10,567.07	A
ALMOND	5,473.2543	166	10,580.71	A
APPLE	274.9545	24	278.55	A
APRICOT	690.0984	73	1,266.68	A
ARRUGULA	2.9700	5	2.75	A
AVOCADO	8.6400	1	8.00	A
BASIL, SWEET	24.0300	14	18.10	A
BEAN, DRIED	172.9862	7	343.50	A
BEAN, SUCCULENT	997.2882	72	1,305.20	A
BEET	2.1600	2	2.00	A
BLACKBERRY	305.8935	54	363.21	A
BLUEBERRY	5.4000	2	8.00	A
BOK CHOY	73.9908	43	129.29	A
	0.2700	1	1,500.00	S
TOTAL POUNDS ON THIS COMMODITY 74.2608				
BOYSENBERRY	17.8200	1	33.00	A
BROCCOLI	378.5589	81	577.50	A
CABBAGE	366.6904	81	666.60	A
CANTALOUPE	902.7990	15	1,683.35	A
CAULIFLOWER	327.5910	98	482.52	A
CELERY	869.6160	153	1,195.07	A
CHERRY	920.0358	85	1,572.21	A
CHICORY	63.7200	7	82.00	A
CHINESE CABBAGE (NAPPA)	239.8680	85	398.20	A
CILANTRO	1.6200	2	1.42	A
CORN (FORAGE - FODDER)	17.2800	8	16.00	A
CORN, HUMAN CONSUMPTION	148.5012	19	205.20	A
COTTON	527.6880	16	1,222.68	A
CUCUMBER	4.5225	4	7.90	A
DAIKON	4.8600	2	9.00	A
DILL	3.7800	4	3.21	A
EGGPLANT	0.5400	1	0.40	A
ENDIVE (ESCAROLE)	14.7150	8	20.10	A
GAI LON	87.0480	63	179.90	A
GRAPE	11,260.3500	493	23,112.45	A
GRAPE, WINE	4,925.0143	142	8,631.52	A
HERB, SPICE	14.5800	12	6.00	A
KALE	13.5000	5	12.50	A
KIWI	6.6420	1	8.20	A
LANDSCAPE MAINTENANCE	584.6379			
LEMON	28.0800	2	52.00	A
LETTUCE, HEAD	37.0440	11	54.80	A
LETTUCE, LEAF	1,127.6010	175	1,529.74	A
MELON	504.6300	13	934.50	A
MINT	8.6569	10	12.77	A
MUSTARD	2.8620	9	5.50	A
N-GRNHS FLOWER	262.3523	148	321.94	A
	4.3707	9	310,408.00	S
TOTAL POUNDS ON THIS COMMODITY 266.7230				
N-GRNHS PLANTS IN CONTAINERS	14.5470	39	1,246,912.00	S
	1.5525	5	3.00	A
TOTAL POUNDS ON THIS COMMODITY 16.0995				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES					
N-GRNHS TRANSPLANTS		85.6069	83	194.48	A
		1.1544	6	57,001.00	S
		0.0338	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	86.7951				
N-OUTDR FLOWER		232.5122	118	628.75	A
		8.8290	19	1,350,464.00	S
TOTAL POUNDS ON THIS COMMODITY	241.3412				
N-OUTDR PLANTS IN CONTAINERS		72.6807	82	82.21	A
		7.7804	26	273,487.00	S
		0.3038	3	8,200.00	U
TOTAL POUNDS ON THIS COMMODITY	80.7649				
N-OUTDR TRANSPLANTS		11.8746	10	30.00	A
		5.4085	13	180,990.00	S
		0.2363	8	19,200.00	U
TOTAL POUNDS ON THIS COMMODITY	17.5194				
NECTARINE		2,610.3330	290	4,381.60	A
ONION, GREEN		41.3802	14	54.05	A
ORANGE		1,593.7928	64	2,870.40	A
PEACH		4,358.5658	509	6,867.92	A
PEAR		148.9658	11	276.60	A
PEAS		462.1860	60	532.00	A
PEPPER, FRUITING		740.2712	38	1,535.04	A
PEPPER, SPICE		1.3500	1	5.00	A
PLUM		1,485.7290	167	2,565.42	A
POMEGRANATE		48.6000	6	58.00	A
PRUNE		276.9086	17	529.00	A
RASPBERRY		600.1776	69	691.83	A
RESEARCH COMMODITY		0.1688			
RIGHTS OF WAY		5.9400			
		2.1600	2	3.50	A
TOTAL POUNDS ON THIS COMMODITY	8.1000				
SAGE		1.6200	2	1.66	A
SPINACH		47.7792	11	61.30	A
		0.1620	1	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	47.9412				
SQUASH		26.9325	10	43.25	A
SQUASH, ZUCCHINI		6.4800	3	12.00	A
STRAWBERRY		4,519.7146	343	7,174.64	A
STRUCTURAL PEST CONTROL		7.2900			
SUDANGRASS		46.4400	1	43.00	A
SWISS CHARD		15.1200	12	14.00	A
TANGELO		47.5200	4	88.00	A
TANGERINE		87.2123	6	234.32	A
TARRAGON		1.6200	1	0.55	A
TOMATILLO		9.1800	4	34.00	A
TOMATO		250.0211	95	373.05	A
		0.0223	1	1,300.00	S
TOTAL POUNDS ON THIS COMMODITY	250.0434				
TOMATO, PROCESSING		444.0366	7	876.00	A
UNKNOWN		0.0169	1	0.30	A
VEGETABLE		3.5100	3	13.00	A
		0.5400	1	16,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.0500				
VEGETABLES, LEAFY		7.5600	8	14.00	A
WALNUT		355.1532	18	584.00	A
WATERMELON		826.7400	31	1,516.00	A
WHEAT		10.8000	1	20.00	A
Chemical Total		53,224.2579	4,665		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
ALFALFA		7.2594	9	326.70	A
ALMOND		312.3784	31	2,892.00	A
APPLE		1.7229	4	13.64	A
APRICOT		26.5967	19	255.44	A
ARRUGULA		2.5493	10	25.75	A
ARTICHOKE, GLOBE		0.3090	2	14.00	A
BEAN, DRIED		11.1858	3	102.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
BLACKBERRY		1.1330	1	11.00	A
BLUEBERRY		5.1500	1	45.00	A
BOK CHOY		1.3100	14	22.00	A
BROCCOLI		9.8880	2	48.00	A
CABBAGE		7.1070	3	69.00	A
CANTALOUPE		7.7250	1	75.00	A
CARROT		0.0515	1	0.50	A
CELERY		5.9503	5	57.77	A
CHERRY		3.7595	4	35.25	A
CHIVE		0.1030	2	2.00	A
COLE CROP		0.1391	3	1.92	A
CUCUMBER		0.7081	8	8.75	A
DILL		1.8540	1	18.00	A
EGGPLANT		0.5150	1	5.00	A
GAI LON		1.6480	8	42.00	A
GRAPE		1,332.4183	137	6,424.95	A
GRAPE, WINE		151.5780	20	984.00	A
HERB, SPICE		2.5106	36	17.50	A
		1.8540	3	54,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.3646				
KIWI		1.5450	2	320.00	A
LANDSCAPE MAINTENANCE		14.8352			
LETTUCE, HEAD		2.6265	7	25.50	A
LETTUCE, LEAF		67.4238	42	583.75	A
MELON		35.8955	7	348.50	A
MINT		0.6116	13	12.00	A
MIZUNA		11.3558	15	102.75	A
MUSTARD		1.6995	10	16.50	A
N-GRNHS FLOWER		4.6221	27	47.75	A
N-GRNHS PLANTS IN CONTAINERS		7.4057	44	36.10	A
		3.9964	35	460,050.00	S
TOTAL POUNDS ON THIS COMMODITY	11.4021				
N-GRNHS TRANSPLANTS		9.7721	33	59.75	A
		0.6244	8	64,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.3965				
N-OUTDR FLOWER		10.1127	62	139.75	A
		0.9399	6	168,110.00	S
		0.0193	3	600.00	U
TOTAL POUNDS ON THIS COMMODITY	11.0719				
N-OUTDR PLANTS IN CONTAINERS		42.0817	41	268.94	A
		11.3751	52	2,559,332.00	S
TOTAL POUNDS ON THIS COMMODITY	53.4568				
N-OUTDR TRANSPLANTS		2.8325	12	28.68	A
NECTARINE		217.5772	97	1,240.88	A
ORANGE		24.2050	5	260.00	A
PEACH		228.8341	147	1,508.85	A
PEAR		0.0288	1	0.25	A
PEPPER, FRUITING		101.3881	53	1,654.20	A
PLUM		255.9138	95	2,104.16	A
POMEGRANATE		4.3260	1	30.00	A
PRUNE		73.4390	18	467.50	A
PUBLIC HEALTH		2,821.0155			
RADICCHIO		7.2744	8	40.00	A
RASPBERRY		0.1545	2	2.25	A
RESEARCH COMMODITY		0.0515	1	0.50	A
RIGHTS OF WAY		0.0193			
SPINACH		26.6255	34	232.50	A
STRAWBERRY		73.6965	36	505.00	A
STRUCTURAL PEST CONTROL		2.4340			
SUDANGRASS		7.2100	1	68.00	A
SWISS CHARD		1.3905	7	13.50	A
TANGERINE		0.6180	1	4.00	A
TOMATO		4.3775	7	33.42	A
TOMATO, PROCESSING		24.1793	6	273.00	A
TURNIP		0.7210	1	5.00	A
UNCULTIVATED AG		3.9140	1	38.00	A
UNKNOWN		2.4463	5	13.00	A
VEGETABLE		3.9062	14	39.33	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1					
VEGETABLES, LEAFY		3.9398	7	30.25	A
WALNUT		44.9080	15	409.00	A
WATERMELON		48.3070	10	526.00	A
Chemical Total		6,110.0795	1,321		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN					
ALFALFA		781.5000	17	1,249.00	A
CORN (FORAGE - FODDER)		30.0000	1	50.00	A
COTTON		108.8000	8	430.00	A
ENDIVE (ESCAROLE)		19.8750	3	40.90	A
MELON		46.0050	1	306.70	A
N-GRNHS FLOWER		45.0625	17	38.75	A
		32.2000	26	1,008,500.00	S
TOTAL POUNDS ON THIS COMMODITY	77.2625				
N-GRNHS TRANSPLANTS		0.0900	1	24,000.00	S
N-OUTDR FLOWER		36.4000	6	65.00	A
		7.8413	16	775,500.00	S
TOTAL POUNDS ON THIS COMMODITY	44.2413				
N-OUTDR TRANSPLANTS		0.3731	5	2.47	A
POMEGRANATE		2,257.2600	18	3,121.90	A
SUGARBEET		176.3000	6	368.00	A
TOMATO, PROCESSING		316.5000	14	910.00	A
WATERMELON		13.5000	1	60.00	A
Chemical Total		3,871.7069	140		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
ALFALFA		2,803.9407	157	14,908.38	A
ALMOND		2,502.1081	61	4,294.50	A
APPLE		2.7000	1	7.50	A
APRICOT		244.4855	11	316.50	A
ARTICHOKE, GLOBE		1,020.9778	88	1,194.50	A
ASPARAGUS		79.2735	11	230.00	A
BASIL, SWEET		225.5387	186	381.96	A
BEAN, DRIED		74.9688	6	316.00	A
BEAN, SUCCULENT		229.2000	18	212.00	A
BEAN, UNSPECIFIED		0.1500	1	10.00	A
BEET		201.2157	108	290.54	A
BLACKBERRY		22.1935	9	32.60	A
BOK CHOY		111.1911	168	153.90	A
BROCCOLI		470.3930	83	1,630.95	A
BRUSSELS SPROUT		30.3015	4	24.00	A
CABBAGE		821.9135	388	1,596.74	A
CANTALOUPE		746.8317	66	3,923.60	A
CARDOON		13.8923	3	40.98	A
CARROT		14.3768	5	194.69	A
CAULIFLOWER		313.0313	132	774.26	A
CELERIAC		76.2927	122	106.19	A
CELERY		327.0200	93	728.71	A
CHERRY		553.1625	34	747.80	A
CHINESE CABBAGE (NAPPA)		119.6874	115	249.20	A
CHINESE GREENS		16.5000	44	270.00	A
CHIVE		0.6960	3	3.30	A
CILANTRO		186.9741	103	273.43	A
CITRUS		0.9000	1	5.00	A
COLLARD		255.1308	183	574.60	A
CORN (FORAGE - FODDER)		211.6755	11	241.78	A
CORN, HUMAN CONSUMPTION		241.0141	79	3,234.20	A
CUCUMBER		80.4060	35	897.00	A
DAIKON		43.2795	84	60.38	A
DANDELION GREEN		5.4607	8	7.50	A
DILL		9.9838	24	35.46	A
ENDIVE (ESCAROLE)		2.8250	5	34.00	A
FENNEL		21.7990	31	29.74	A
GAI LON		10.4956	21	98.00	A
GRAPE		696.1025	88	3,886.29	A
GRAPE, WINE		242.3460	32	957.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11					
GRAPEFRUIT		2.6400	2	7.00	A
HERB, SPICE		10.9613	84	90.06	A
KALE		140.4625	250	280.46	A
KOHLRABI		15.9839	35	30.02	A
LANDSCAPE MAINTENANCE		10.7156			
LEEK		109.9461	93	197.25	A
LEMON		10.1450	4	41.10	A
LETTUCE, HEAD		694.7946	113	2,115.05	A
LETTUCE, LEAF		427.9207	194	1,528.20	A
MELON		1,724.2949	61	4,244.65	A
MINT		26.3673	59	77.14	A
MUSTARD		224.3903	185	375.95	A
N-GRNHS FLOWER		9.7252	77	177.97	A
N-GRNHS PLANTS IN CONTAINERS		16.3374	102	113.19	A
		1.7610	35	978,317.00	S
TOTAL POUNDS ON THIS COMMODITY	18.0984				
N-GRNHS TRANSPLANTS		13.1919	51	256.28	A
		2.2042	50	1,439,441.00	S
TOTAL POUNDS ON THIS COMMODITY	15.3961				
N-OUTDR FLOWER		53.9138	39	153.15	A
N-OUTDR PLANTS IN CONTAINERS		15.3501	19	103.84	A
		8.1463	71	2,890,230.00	S
TOTAL POUNDS ON THIS COMMODITY	23.4964				
N-OUTDR TRANSPLANTS		3.4661	89	3,215,168.00	S
		1.9647	6	21.10	A
TOTAL POUNDS ON THIS COMMODITY	5.4308				
NECTARINE		497.7315	54	646.28	A
ONION, GREEN		0.4757	2	9.65	A
ORANGE		3,633.1097	328	10,265.44	A
PARSLEY		168.8220	121	245.79	A
PEACH		1,017.9831	100	1,338.06	A
PEAR		0.7200	1	2.00	A
PEAS		6.3750	1	6.00	A
PEPPER, FRUITING		196.4590	17	537.04	A
PERSIMMON		1.8750	2	11.50	A
PLUM		298.4053	43	703.32	A
POMEGRANATE		5,190.9755	21	3,373.84	A
PUMPKIN		98.9000	17	386.00	A
RADISH		43.3089	111	60.96	A
RASPBERRY		176.3134	103	1,006.22	A
RESEARCH COMMODITY		0.4125			
RICE		24.0825	2	321.10	A
RIGHTS OF WAY		0.0375			
SAGE		9.2547	35	34.69	A
SORGHUM/MILO		78.3968	13	978.80	A
SPINACH		92.1852	63	198.05	A
SQUASH		26.7900	5	64.00	A
SQUASH, SUMMER		3.7365	21	37.35	A
STRAWBERRY		8,280.6982	438	14,245.06	A
SUDANGRASS		156.4870	24	889.00	A
SUGARBEET		14.7150	7	495.00	A
SUNFLOWER		21.2700	7	250.80	A
SWEET POTATO		345.6634	13	457.50	A
SWISS CHARD		133.4556	218	204.31	A
TANGELO		64.0840	12	200.50	A
TANGERINE		487.7565	29	1,596.10	A
TARRAGON		0.0750	1	0.21	A
TOMATO		9,082.3864	298	20,261.74	A
TOMATO, PROCESSING		1,429.8885	111	7,029.54	A
TURNIP		69.1021	104	154.81	A
WALNUT		283.6103	17	957.70	A
WATERMELON		1,045.9708	113	5,160.37	A
WHEAT		66.6000	2	144.00	A
Chemical Total		49,603.2302	6,695		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12					
ALFALFA		85.2372	4	742.00	A
ALMOND		214.9668	27	1,321.00	A
APRICOT		54.2700	20	603.00	A
BLUEBERRY		3.1500	1	35.00	A
CHERRY		4.5774	2	33.90	A
CUCUMBER		0.9000	1	10.00	A
GRAPE		631.4690	130	5,586.83	A
GRAPE, WINE		12.0636	4	114.03	A
GRAPEFRUIT		11.8800	1	80.00	A
LEMON		71.2800	6	528.00	A
N-OUTDR PLANTS IN CONTAINERS		3.6000	1	20.00	A
NECTARINE		21.0528	20	191.91	A
ORANGE		1,768.0518	276	14,290.41	A
PEACH		94.4298	70	1,053.48	A
PEPPER, FRUITING		0.3881	2	9.00	A
PLUM		49.6566	32	478.02	A
POMEGRANATE		6.8400	3	38.00	A
STRAWBERRY		1.4850	1	88.00	A
TANGELO		59.2740	12	472.39	A
TANGERINE		258.3486	32	2,859.31	A
TOMATO		0.0230	2	0.24	A
TOMATO, PROCESSING		42.3000	7	940.00	A
WATERMELON		1.8000	1	10.00	A
Chemical Total		3,397.0437	655		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. SAN DIEGO					
LANDSCAPE MAINTENANCE		0.2589			
RIGHTS OF WAY		2.0863			
STRUCTURAL PEST CONTROL		0.0444			
Chemical Total		2.3896			
BALSAM PERU					
LANDSCAPE MAINTENANCE		0.0012			
Chemical Total		0.0012			
BANDANE					
LANDSCAPE MAINTENANCE		0.0240			
Chemical Total		0.0240			
BEAUVERIA BASSIANA STRAIN GHA					
ARRUGULA		0.4787	1	0.79	A
ARTICHOKE, GLOBE		2.2068	2	10.00	A
BRUSSELS SPROUT		9.4893	4	43.00	A
CHERVIL		0.8754	1	0.88	A
CHIVE		3.8801	9	8.18	A
CILANTRO		3.6521	5	4.64	A
CUCUMBER		0.3300	2	1.50	A
DILL		9.1575	12	15.90	A
ENDIVE (ESCAROLE)		2.1097	3	25.50	A
HERB, SPICE		22.0081	31	29.19	A
LANDSCAPE MAINTENANCE		0.7552			
LETTUCE, HEAD		35.1786	32	238.20	A
LETTUCE, LEAF		103.8569	75	1,116.90	A
MUSTARD		0.4414	3	3.00	A
N-GRNHS FLOWER		267.5003	361	834.40	A
		0.4886	10	32,400.00	S
TOTAL POUNDS ON THIS COMMODITY	267.9889				
N-GRNHS PLANTS IN CONTAINERS		16.8196	55	2,720,656.00	S
		10.1724	17	20.28	A
TOTAL POUNDS ON THIS COMMODITY	26.9920				
N-GRNHS TRANSPLANTS		0.9900	6	3.00	A
N-OUTDR FLOWER		6.4242	36	16.94	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BEAUVERIA BASSIANA STRAIN GHA					
N-OUTDR PLANTS IN CONTAINERS		16.7542	16	30.64	A
		9.6001	30	743,450.00	S
TOTAL POUNDS ON THIS COMMODITY	26.3543				
N-OUTDR TRANSPLANTS		3.1132	12	9.09	A
		0.6566	1	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.7698				
PARSLEY		3.9800	6	6.62	A
PEPPER, FRUITING		9.2069	4	133.50	A
PUMPKIN		0.0552	1	0.05	A
RASPBERRY		3.8134	2	17.28	A
RESEARCH COMMODITY		0.0413			
SAGE		0.2207	1	1.00	A
SPINACH		1.3859	2	15.30	A
STRAWBERRY		11.0341	4	35.00	A
TOMATO		13.0992	29	39.45	A
WATERCRESS		0.2207	1	1.00	A
Chemical Total		569.9964	774		
BENDIOCARB					
LANDSCAPE MAINTENANCE		0.0380			
STRUCTURAL PEST CONTROL		1.5701			
Chemical Total		1.6081			
BENEFIN					
ALFALFA		1,889.1000	32	1,642.70	A
LANDSCAPE MAINTENANCE		698.2697			
LETTUCE, HEAD		8,357.5009	222	9,613.92	A
LETTUCE, LEAF		1,873.8180	89	1,911.49	A
N-GRNHS FLOWER		0.5083	2	31,000.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0057	1	0.50	A
N-GRNHS TRANSPLANTS		21.9000	5	12.00	A
N-OUTDR FLOWER		1.0000	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		117.8136	131	108.19	A
		0.0050	1	2.00	S
TOTAL POUNDS ON THIS COMMODITY	117.8186				
N-OUTDR TRANSPLANTS		0.4800	3	2,400.00	S
RESEARCH COMMODITY		3.0000			
		0.1170	1	0.16	A
TOTAL POUNDS ON THIS COMMODITY	3.1170				
RIGHTS OF WAY		0.1000			
Chemical Total		12,963.6182	488		
BENOMYL					
ALMOND		37.5000	4	71.41	A
BOK CHOY		21.5150	39	69.42	A
BROCCOLI		0.0413		15.87	P
BRUSSELS SPROUT		0.0003		0.16	P
CABBAGE		8.8225	13	35.29	A
		0.0091		3.58	P
TOTAL POUNDS ON THIS COMMODITY	8.8316				
CAULIFLOWER		0.0372		14.89	P
CELERY		129.7900	86	469.44	A
CHINESE CABBAGE (NAPPA)		7.2550	20	29.00	A
FUMIGATION, OTHER		38.4941			
GRAPE, WINE		270.4000	35	701.50	A
LANDSCAPE MAINTENANCE		21.5000			
MUSHROOM		247.5625	160	1,109,984.00	S
N-GRNHS PLANTS IN CONTAINERS		0.2032	2	0.82	A
N-GRNHS TRANSPLANTS		2.2744	5	4.83	A
N-OUTDR FLOWER		35.8283	25	70.05	A
N-OUTDR PLANTS IN CONTAINERS		1.0313	4	4.24	A
N-OUTDR TRANSPLANTS		6.1891	18	22.88	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENOMYL						
	PEPPER, FRUITING		15.5000	1	62.00	A
	RESEARCH COMMODITY		0.0566			
	STRAWBERRY		54.0000	6	108.00	A
	Chemical Total		898.0099	418		
BENSULFURON METHYL						
	LANDSCAPE MAINTENANCE		3.9750			
	RESEARCH COMMODITY		0.0912			
	RICE		719.4975	212	15,084.80	A
	Chemical Total		723.5637	212		
BENSULIDE						
	ARRUGULA		1,718.1333	86	356.50	A
	BEET		274.5602	6	44.05	A
	BOK CHOY		2,021.7136	217	506.03	A
	BROCCOLI		32,410.9331	531	9,897.10	A
	BRUSSELS SPROUT		204.6808	11	92.50	A
	CABBAGE		6,254.1667	242	1,613.52	A
	CANTALOUPE		9,479.0516	83	3,916.73	A
	CARDOON		110.8473	6	19.70	A
	CAULIFLOWER		3,489.4099	68	966.53	A
	CELERY		373.2916	10	75.30	A
	CHICORY		905.2992	45	303.21	A
	CHINESE CABBAGE (NAPPA)		1,429.9547	111	372.55	A
	CHINESE GREENS		2,115.1008	53	416.35	A
	CILANTRO		7,111.1949	439	1,665.85	A
	COLLARD		1,199.6876	91	311.83	A
	CORN SALAD		706.0101	22	178.14	A
	CUCUMBER		534.0499	31	123.09	A
	DANDELION GREEN		99.8300	22	17.78	A
	EGGPLANT		47.5910	1	12.00	A
	ENDIVE (ESCAROLE)		3,042.3717	163	772.66	A
	FENNEL		215.5533	24	42.72	A
	GAI CHOY		314.7944	7	82.00	A
	GAI LON		1,785.3550	38	410.60	A
	KALE		1,205.0615	86	282.22	A
	KOHLRABI		144.7520	72	77.64	A
	LANDSCAPE MAINTENANCE		3,398.9422			
	LETTUCE, HEAD		56,744.9474	1,087	18,382.75	A
	LETTUCE, LEAF		110,319.6889	2,628	29,713.21	A
	MELON		3,880.8297	71	2,484.95	A
	MIZUNA		729.4307	22	161.35	A
	MUSTARD		12,440.7048	447	2,531.68	A
	N-OUTDR FLOWER		1,069.6070	42	174.80	A
	N-OUTDR PLANTS IN CONTAINERS		101.6265	3	20.50	A
			2.3350	1	20,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	103.9615				
	ONION, DRY		9,272.0671	59	4,085.89	A
	PARSLEY		1,062.2901	77	220.33	A
	PEAS		7.4361	1	1.50	A
	PEPPER, FRUITING		2,665.7281	42	724.74	A
	PEPPER, SPICE		152.2117	3	44.50	A
	PUMPKIN		259.7674	4	52.00	A
	RADICCHIO		118.9775	5	36.00	A
	RAPPINI		321.3581	47	82.10	A
	RESEARCH COMMODITY		8.6755			
	RIGHTS OF WAY		15.8637	1	4.00	A
			7.9318			
	TOTAL POUNDS ON THIS COMMODITY	23.7955				
	SPINACH		39.9764	3	15.50	A
	SQUASH		112.8501	5	25.13	A
	SQUASH, SUMMER		733.4362	28	170.91	A
	SQUASH, WINTER		213.1678	2	7.00	A
	STRUCTURAL PEST CONTROL		3.4136			
	TURF/SOD		140.9387	4	22.00	A
	UNKNOWN		269.2062	9	24.61	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENSULIDE				
VEGETABLES, LEAFY	1.9830	1	1.00	A
WATERMELON	1,075.6152	17	281.41	A
Chemical Total	282,364.4007	7,074		
BENTAZON, SODIUM SALT				
BEAN, DRIED	337.9069	8	319.00	A
BEAN, SUCCULENT	57.9742	16	65.50	A
BEAN, UNSPECIFIED	794.6346	17	667.90	A
BRUSSELS SPROUT	108.6457	1	1.00	A
CORN, HUMAN CONSUMPTION	19.7010	8	19.00	A
LANDSCAPE MAINTENANCE	0.8678			
MINT	661.4156	23	629.82	A
PEAS	649.0187	52	514.70	A
RESEARCH COMMODITY	2.7161			
Chemical Total	2,632.8806	125		
BENTONITE				
ALFALFA	14.6400	1	122.00	A
AVOCADO	6.4500	2	8.00	A
BEAN, DRIED	27.1020	1	32.50	A
BLACKBERRY	24.0000	2	40.00	A
BROCCOLI	308.2500	9	269.00	A
CARROT	810.0915	103	5,140.08	A
CAULIFLOWER	29.0400	2	24.20	A
CELERY	54.6000	16	138.00	A
CHICORY	6.0000	1	20.00	A
CITRUS	189.0000	12	108.00	A
CORN, HUMAN CONSUMPTION	10.1580	9	73.61	A
GARLIC	10.8000	2	90.00	A
GRAPE	251.9850	25	434.30	A
GRAPE, WINE	467.7424	137	1,105.84	A
GRAPEFRUIT	1,336.8600	44	443.80	A
HERB, SPICE	3.2700	2	28.50	A
LEMON	7,682.3460	268	6,260.66	A
N-GRNHS PLANTS IN CONTAINERS	0.5445	6	7.37	A
NECTARINE	359.0100	59	739.30	A
OLIVE	4,760.4000	90	2,894.00	A
ORANGE	115,191.0330	2,866	64,792.44	A
PEACH	260.6220	52	557.80	A
PEPPER, FRUITING	10.5000	1	35.00	A
PLUM	24.5040	13	78.30	A
POMEGRANATE	2,425.4760	12	2,835.80	A
POMELO	190.8000	6	86.00	A
POTATO	69.0000	13	380.60	A
STRAWBERRY	7.2000	1	12.00	A
TANGELO	3,058.5120	85	1,784.40	A
TANGERINE	4,262.4900	81	6,271.79	A
TOMATO, PROCESSING	877.8300	5	694.10	A
Chemical Total	142,730.2564	3,926		
BENZOIC ACID				
ALFALFA	351.2301	721	47,734.93	A
ALMOND	332.5334	668	36,252.34	A
	0.0074	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY 332.5408				
APPLE	2.9196	25	220.50	A
APRICOT	0.0054	8	88.00	A
ARTICHOKE, GLOBE	36.5378	142	3,205.10	A
ASPARAGUS	41.0348	46	2,803.00	A
BARLEY	8.8909	14	1,130.70	A
BARLEY (FORAGE - FODDER)	6.9846	12	1,407.00	A
BEAN, DRIED	12.7345	22	1,978.50	A
BEAN, SUCCULENT	3.8244	27	431.34	A
BERMUDAGRASS	1.2571	1	118.00	A
BROCCOLI	28.2323	149	2,667.97	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
CABBAGE		0.4274	3	31.30	A
CARDOON		0.2640	6	19.70	A
CARROT		3.1458	18	464.90	A
CAULIFLOWER		20.3880	164	2,693.39	A
CELERY		18.6606	199	1,746.25	A
CHERRY		21.1808	70	1,689.20	A
CHINESE CABBAGE (NAPPA)		0.0094	1	2.00	A
CILANTRO		2.6461	26	67.00	A
CLOVER		0.3806	2	53.00	A
CORN (FORAGE - FODDER)		155.0659	296	16,858.33	A
CORN, HUMAN CONSUMPTION		44.4647	99	3,403.12	A
COTTON		346.8415	534	42,286.86	A
ENDIVE (ESCAROLE)		0.1068	14	20.50	A
FENNEL		2.4655	41	169.00	A
FORAGE HAY/SILAGE		0.3457	1	35.00	A
GARBANZO BEAN		3.4676	4	706.00	A
GARLIC		5.5381	7	495.80	A
GRAIN		0.0283	1	4.00	A
GRAPE		31.2860	196	4,415.14	A
GRAPE, WINE		71.1896	290	6,429.13	A
GRAPEFRUIT		28.3173	124	1,067.15	A
KALE		0.2569	3	19.00	A
LANDSCAPE MAINTENANCE		18.5661			
LEMON		2.2274	10	190.00	A
LETTUCE, HEAD		7.7831	44	688.40	A
LETTUCE, LEAF		23.1746	205	3,619.79	A
MELON		0.9397	7	66.00	A
N-OUTDR FLOWER		0.1424	8	58.00	A
N-OUTDR PLANTS IN CONTAINERS		1.3258	8	89.50	A
NECTARINE		0.0838	71	1,365.50	A
OAT		8.6501	32	1,367.30	A
OAT (FORAGE - FODDER)		46.2943	123	7,721.10	A
OLIVE		3.1356	7	257.00	A
ONION, DRY		3.8372	13	486.90	A
ORANGE		262.2745	470	9,841.07	A
PARSLEY		0.4353	8	19.00	A
PASTURELAND		1.5218	5	146.00	A
PEACH		0.0743	65	1,210.30	A
PEAR		3.0353	11	297.22	A
PEAS		2.6320	47	484.10	A
PECAN		1.0066	4	102.50	A
PEPPER, FRUITING		2.4889	19	194.95	A
PEPPER, SPICE		1.6986	9	135.50	A
PISTACHIO		19.9614	68	3,898.08	A
PLUM		8.4042	70	1,018.30	A
POMEGRANATE		0.1281	2	47.00	A
PRUNE		2.8111	15	371.81	A
PUBLIC HEALTH		231.2006			
PUMPKIN		3.3611	4	161.00	A
RANGELAND		40.7862	26	4,169.00	A
RAPPINI		1.9484	29	95.18	A
RICE		388.3521	809	42,030.94	A
RIGHTS OF WAY		213.4458			
		4.0006	15	217.00	A
TOTAL POUNDS ON THIS COMMODITY	217.4464				
RYE		0.1728	2	26.40	A
RYEGRASS		5.5935	29	900.50	A
SAFFLOWER		74.8726	39	7,639.60	A
SOIL FUMIGATION/PREPLANT		165.4991	160	8,868.35	A
SORGHUM (FORAGE - FODDER)		13.8927	36	2,621.43	A
SPINACH		14.2375	174	890.60	A
SQUASH		0.1776	1	4.50	A
SQUASH, SUMMER		0.1430	2	15.50	A
STRAWBERRY		0.8249	2	42.00	A
STRUCTURAL PEST CONTROL		0.2367			
SUGARBEET		2.2321	3	247.60	A
SUNFLOWER		12.0481	17	1,848.40	A
TANGELO		25.1035	49	1,095.05	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZOIC ACID					
TANGERINE		2.2800	12	80.70	A
TOMATO		24.9778	30	1,517.00	A
TOMATO, PROCESSING		114.2799	116	8,994.80	A
TURF/SOD		0.7354	1	150.00	A
UNCULTIVATED AG		139.8336	442	12,413.05	A
UNCULTIVATED NON-AG		3.4962	5	247.80	A
		0.0982	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	3.5944				
UNKNOWN		0.7857	2	80.00	A
WALNUT		18.9539	62	2,491.06	A
WATER AREA		0.5794	2	32.52	A
		0.4971		47.00	U
TOTAL POUNDS ON THIS COMMODITY	1.0765				
WATERMELON		0.3347	1	34.00	A
WHEAT		303.9000	389	34,452.37	A
WHEAT (FORAGE - FODDER)		35.2611	76	5,018.68	A
Chemical Total		3,849.4430	7,792		
N6-BENZYL ADENINE					
APPLE		175.3682	73	1,789.71	A
COMMODITY FUMIGATION		0.3238			
N-GRNHS FLOWER		0.0122	1	8,297.00	S
N-GRNHS PLANTS IN CONTAINERS		4.4685	69	32.20	A
		0.6484	66	593,007.00	S
TOTAL POUNDS ON THIS COMMODITY	5.1169				
N-OUTDR FLOWER		1.9929		77.20	A
		0.1412	14	178,817.00	S
TOTAL POUNDS ON THIS COMMODITY	2.1341				
N-OUTDR PLANTS IN CONTAINERS		0.1480	10	1.38	A
N-OUTDR TRANSPLANTS		0.0302	5	0.14	A
PISTACHIO		263.0911	36	5,792.94	A
Chemical Total		446.2245	274		
BENZYL BENZOATE					
N-GRNHS PLANTS IN CONTAINERS		0.2867	1	14,600.00	S
Chemical Total		0.2867	1		
ORTHO-BENZYL-PARA-CHLOROPHENOL					
ANIMAL PREMISE		158.8543		1,108.00	U
		50.3487		999,060.00	S
		8.2892		40.00	A
TOTAL POUNDS ON THIS COMMODITY	217.4922				
EGG		56.1253		5.00	U
FARM/AG BUILDING		22.8858		213.00	U
LANDSCAPE MAINTENANCE		752.5367			
POULTRY		0.5032		5.00	U
RESEARCH COMMODITY		0.0073			
STRUCTURAL PEST CONTROL		216.4923			
Chemical Total		1,266.0428			
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		46.4042			
Chemical Total		46.4042			
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT					
ANIMAL PREMISE		0.8433		2.00	U
Chemical Total		0.8433			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE					
LANDSCAPE MAINTENANCE		0.0000			
STRUCTURAL PEST CONTROL		0.0465			
Chemical Total		0.0465			
BIFENAZATE					
ALMOND		12,628.1506	457	27,421.96	A
APPLE		430.5600	42	900.37	A
APRICOT		45.5000	7	84.00	A
CANTALOUPE		2.0000	1	4.00	A
CHERRY		85.0000	10	170.04	A
CHRISTMAS TREE		0.6313	2	7.25	A
COMMODITY FUMIGATION		0.0469			
		0.0103		1,900.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0572				
COTTON		192.7768	12	453.00	A
CUCUMBER		6.5000	4	17.00	A
EGGPLANT		75.5000	10	151.00	A
GRAPE		14,679.0301	954	32,284.22	A
GRAPE, WINE		16,489.0845	878	36,593.90	A
LANDSCAPE MAINTENANCE		10.3023			
MELON		103.0000	6	206.00	A
MINT		0.5000	1	38.40	A
N-GRNHS FLOWER		204.5864	388	498.66	A
		67.8511	76	3,274,302.00	S
TOTAL POUNDS ON THIS COMMODITY	272.4375				
N-GRNHS PLANTS IN CONTAINERS		174.6358	371	485.42	A
		50.6135	281	13,456,731.00	S
		0.7014	4	125,000.00	U
TOTAL POUNDS ON THIS COMMODITY	225.9507				
N-GRNHS TRANSPLANTS		11.4129	41	65.68	A
		0.3627	6	81,200.00	S
TOTAL POUNDS ON THIS COMMODITY	11.7756				
N-OUTDR FLOWER		72.5080	126	296.70	A
		3.0702	23	1,213,907.00	S
TOTAL POUNDS ON THIS COMMODITY	75.5782				
N-OUTDR PLANTS IN CONTAINERS		462.8579	514	1,708.61	A
		8.7999	95	2,840,218.00	S
		0.1520	4	50,004.00	U
TOTAL POUNDS ON THIS COMMODITY	471.8098				
N-OUTDR TRANSPLANTS		234.2378	82	517.39	A
		0.0520	3	7,200.00	U
TOTAL POUNDS ON THIS COMMODITY	234.2898				
NECTARINE		2,593.0941	463	5,606.51	A
ORANGE		11.0000	2	22.00	A
PEACH		5,446.1065	849	11,821.88	A
PEAR		873.6500	64	1,902.80	A
PEPPER, FRUITING		53.7500	6	142.50	A
PISTACHIO		203.3750	6	499.00	A
PLUM		2,301.0575	283	4,950.39	A
PRUNE		1,873.7972	86	5,190.40	A
RANGELAND		0.5500	2	15.11	A
RASPBERRY		0.0672		2,982.00	S
REGULATORY PEST CONTROL		0.0089			
RESEARCH COMMODITY		13.5523			
		10.0000	1	20.00	A
TOTAL POUNDS ON THIS COMMODITY	23.5523				
RIGHTS OF WAY		0.3766			
STRAWBERRY		10,169.9738	957	21,183.63	A
TOMATO		46.8366	6	124.00	A
VEGETABLE		0.5000	1	5.00	A
WALNUT		1,482.5600	130	3,452.15	A
WATERMELON		284.9500	12	569.90	A
Chemical Total		71,405.6401	7,266		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENTHRIN					
ALFALFA		1,050.6956	125	10,645.80	A
ALMOND		3,903.7774	433	32,455.93	A
ARTICHOKE, GLOBE		106.0325	41	1,288.95	A
BEAN, DRIED		115.2175	24	1,218.00	A
BEAN, SUCCULENT		98.3240	23	1,022.00	A
BROCCOLI		213.0017	64	2,788.66	A
CABBAGE		116.3414	49	1,497.10	A
CANTALOUPE		1,719.0956	247	19,730.10	A
CARROT		86.4236	67	865.20	A
CAULIFLOWER		78.4405	20	860.50	A
CHRISTMAS TREE		0.4211	2	8.00	A
CLOVER		121.1339	24	1,243.90	A
CORN (FORAGE - FODDER)		5,126.7029	1,108	53,784.42	A
CORN, HUMAN CONSUMPTION		671.6389	207	6,809.80	A
COTTON		4,213.1069	437	45,892.65	A
CUCUMBER		257.4973	88	2,629.56	A
EGGPLANT		0.9311	1	20.00	A
GAI LON		0.0002	1	0.75	A
LANDSCAPE MAINTENANCE		2,364.5990			
		0.8423	4	8.00	A
		0.1280	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	2,365.5693				
LETTUCE, HEAD		173.2718	101	2,299.00	A
MELON		1,588.7486	268	18,118.20	A
N-GRNHS FLOWER		17.0509	104	178.82	A
		2.8751	17	643,390.00	S
TOTAL POUNDS ON THIS COMMODITY	19.9260				
N-GRNHS PLANTS IN CONTAINERS		70.0004	568	584.15	A
		39.4572	222	4,930,457.00	S
		0.0100	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	109.4676				
N-GRNHS TRANSPLANTS		7.9683	37	1,066,910.00	S
		4.1098	41	60.35	A
TOTAL POUNDS ON THIS COMMODITY	12.0781				
N-OUTDR FLOWER		5.0178	48	65.84	A
		0.4435	6	185,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.4613				
N-OUTDR PLANTS IN CONTAINERS		728.2118	1,779	5,415.09	A
		67.8350	304	5,263,538.73	S
		15.4972	651	257,400.00	U
TOTAL POUNDS ON THIS COMMODITY	811.5440				
N-OUTDR TRANSPLANTS		93.9632	169	432.45	A
		1.5162	11	403,300.00	S
TOTAL POUNDS ON THIS COMMODITY	95.4794				
PEAR		22.0000	9	150.00	A
PECAN		9.3500	4	93.50	A
PEPPER, FRUITING		110.8766	39	1,284.99	A
PUBLIC HEALTH		16.2421			
PUMPKIN		266.4124	85	3,018.50	A
RASPBERRY		9.3298	9	94.11	A
REGULATORY PEST CONTROL		72.4222			
RESEARCH COMMODITY		6.9491			
RIGHTS OF WAY		60.6480			
SOIL FUMIGATION/PREPLANT		1,215.1785		4,054,765.49	C
		23.6000		86,035.00	S
		2.3000		31,050.00	U
		0.0040		42.00	A
TOTAL POUNDS ON THIS COMMODITY	1,241.0825				
SQUASH		201.9978	129	2,159.67	A
SQUASH, SUMMER		11.4017	8	113.14	A
SQUASH, WINTER		27.0029	18	358.50	A
SQUASH, ZUCCHINI		4.1315	3	41.50	A
STRAWBERRY		1,981.5137	810	19,184.24	A
STRUCTURAL PEST CONTROL		85,437.1578			
		1.0791			
TOTAL POUNDS ON THIS COMMODITY	85,438.2369				
TOMATO		0.1591	2	4.12	A
TOMATO, PROCESSING		3.8057	2	38.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENTHRIN				
TURF/SOD	4.5870	8	91.03	A
UNCULTIVATED AG	3.4618	2	85.50	A
UNKNOWN	64.4000		193,199.85	C
VERTEBRATE CONTROL	0.1645			
WALNUT	759.5621	241	7,519.80	A
WATERMELON	510.9072	190	5,930.03	A
Chemical Total	113,886.9728	8,852		
S-BIOALLETHRIN				
STRUCTURAL PEST CONTROL	0.0002			
Chemical Total	0.0002			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
ALFALFA	1,754.7853	478	33,102.76	A
ALMOND	16,964.3108	2,255	177,091.85	A
	2.2793	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY 16,966.5901				
APPLE	237.6548	86	2,252.94	A
APRICOT	841.5921	77	5,953.00	A
ARTICHOKE, GLOBE	2,221.0027	986	40,385.70	A
ASPARAGUS	39.8884	5	669.90	A
AVOCADO	34.4294	10	201.00	A
BASIL, SWEET	2.2907	2	36.80	A
BEAN, DRIED	244.1883	73	5,181.81	A
BEAN, SUCCULENT	74.7509	33	1,484.52	A
BLACKBERRY	0.0689	4	4.00	A
BLUEBERRY	8.0233	3	205.00	A
BOK CHOY	1.3890	7	38.74	A
BROCCOLI	247.3393	86	2,231.10	A
CABBAGE	9.1266	15	197.30	A
CANTALOUPE	57.6698	21	1,215.90	A
CARDOON	0.1068	1	3.00	A
CARROT	1,321.8887	151	10,730.80	A
CAULIFLOWER	120.4796	58	1,943.45	A
CELERY	40.7758	92	836.64	A
CHERRY	1,368.5933	901	18,863.01	A
	0.8547	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 1,369.4480				
CHICORY	1.3448	3	50.00	A
CHINESE CABBAGE (NAPPA)	1.3572	8	62.90	A
CILANTRO	1.5884	3	30.40	A
CLOVER	15.2716	3	108.00	A
CORN (FORAGE - FODDER)	846.4298	140	6,662.56	A
CORN, HUMAN CONSUMPTION	21.7654	12	556.00	A
COTTON	4,536.5578	773	64,948.92	A
ENDIVE (ESCAROLE)	1.5347	11	28.01	A
FENNEL	8.2263	27	154.40	A
FORAGE HAY/SILAGE	10.7778	3	89.60	A
GARBANZO BEAN	0.9509	1	86.20	A
GARLIC	509.9420	53	4,167.19	A
GRAPE	2,436.2509	426	19,055.05	A
GRAPE, WINE	902.9425	548	17,074.73	A
GRAPEFRUIT	6.2796	3	25.00	A
KALE	0.0655	2	4.40	A
LANDSCAPE MAINTENANCE	0.9473			
LEMON	67.8773	12	219.00	A
LETTUCE, HEAD	1,615.4396	1,444	37,207.16	A
LETTUCE, LEAF	229.4556	356	5,983.47	A
MELON	0.5629	5	72.90	A
N-OUTDR FLOWER	0.0165	1	3.00	A
N-OUTDR PLANTS IN CONTAINERS	18.9828	21	271.25	A
N-OUTDR TRANSPLANTS	2.1760	10	92.00	A
NECTARINE	2.0948	16	30.50	A
OAT	135.6640	7	541.00	A
OAT (FORAGE - FODDER)	1.1283	2	79.00	A
OLIVE	9.1181	1	60.00	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				
ONION, DRY	128.9990	28	2,401.30	A
ORANGE	2,070.8111	327	9,547.00	A
PARSLEY	5.8237	3	44.20	A
PASTURELAND	1.1397	1	40.00	A
PEACH	779.8504	222	8,140.30	A
PEAR	594.9336	86	5,044.70	A
PEPPER, FRUITING	121.4542	75	3,043.30	A
PERSIMMON	4.0623	5	32.00	A
PISTACHIO	11,396.2605	878	133,295.85	A
PLUM	47.7874	33	291.50	A
POMEGRANATE	3,125.9172	167	39,674.82	A
POTATO	44.5440	21	893.55	A
PRUNE	142.9386	37	2,386.00	A
PUMPKIN	0.5357	1	12.00	A
RANGELAND	7.5104	3	150.00	A
RASPBERRY	0.0551	3	3.00	A
RICE	108.9066	69	5,070.30	A
RIGHTS OF WAY	253.8545			
	1.1397	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY 254.9942				
RYEGRASS	1.3676	2	24.00	A
SOIL FUMIGATION/PREPLANT	9.0598	2	176.00	A
SORGHUM (FORAGE - FODDER)	4.2738	1	80.00	A
SPINACH	4.7848	21	138.63	A
STRAWBERRY	14.7335	11	280.14	A
STRUCTURAL PEST CONTROL	0.1323			
SUDANGRASS	66.1235	5	380.00	A
SUGARBEET	104.5888	23	1,381.00	A
TANGELO	27.6256	13	354.50	A
TANGERINE	1.9308	11	596.00	A
TOMATO	450.1435	196	9,890.25	A
TOMATO, PROCESSING	1,561.4921	206	23,053.95	A
UNCULTIVATED AG	218.9794	105	2,966.40	A
UNCULTIVATED NON-AG	0.2849	1	10.00	A
WALNUT	641.7332	156	5,868.05	A
WATER AREA	1.1397	1	8.00	A
WATERMELON	63.5080	20	1,238.53	A
WHEAT	1,230.8882	178	12,129.32	A
WHEAT (FORAGE - FODDER)	75.3093	12	677.90	A
Chemical Total	60,292.8594	12,161		
N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
CHERRY	4,891.5774	33	340.75	A
COTTON	69.7500	1	75.00	A
GRAPE, WINE	6.0498	1	35.00	A
PEACH	17.0820	1	0.75	A
PLUM	22.7759	2	1.00	A
Chemical Total	5,007.2351	38		
BISPYRIBAC-SODIUM				
LANDSCAPE MAINTENANCE	11.9676			
RICE	1,538.8352	899	56,585.79	A
Chemical Total	1,550.8028	899		
BORAX				
ALMOND	5.5742	16	467.00	A
BROCCOLI	23.1331	138	1,658.86	A
CAULIFLOWER	4.6156	28	311.50	A
CELERY	20.1491	115	1,386.95	A
CHERRY	1.5565	1	37.00	A
CHINESE CABBAGE (NAPPA)	0.0883	2	9.00	A
COTTON	6.7643	30	2,059.00	A
CUCUMBER	0.1045	3	1.74	A
FOREST, TIMBERLAND	10,048.0189	81	15,476.00	A
GRAPE, WINE	0.1400	1	1.75	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BORAX						
	LANDSCAPE MAINTENANCE		498.5431			
	LETTUCE, HEAD		33.6903	230	2,519.81	A
	LETTUCE, LEAF		36.6856	218	2,542.16	A
	MUSTARD		0.0606	1	6.16	A
	N-GRNHS TRANSPLANTS		0.0258	1	5.00	A
	N-OUTDR FLOWER		0.1262	1	3.00	A
	N-OUTDR PLANTS IN CONTAINERS		0.1972	2	6.50	A
	ONION, DRY		3.6808	4	304.00	A
	PEACH		0.3747	2	11.40	A
	PEPPER, FRUITING		5.4982	18	178.80	A
	PUBLIC HEALTH		0.1083			
	RASPBERRY		0.3122	2	25.00	A
	RESEARCH COMMODITY		0.3267			
			0.0848	12	76,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.4115				
	RIGHTS OF WAY		57,725.6558			
	SPINACH		2.6117	24	188.16	A
	SQUASH		0.2202	7	9.22	A
	SQUASH, SUMMER		0.0592	3	2.75	A
	STRAWBERRY		582.9231	381	14,580.94	A
	STRUCTURAL PEST CONTROL		1,523.9259			
	TOMATO		3.7781	16	856,000.00	S
			0.0197	1	0.70	A
	TOTAL POUNDS ON THIS COMMODITY	3.7978				
	VERTEBRATE CONTROL		11.9885			
			0.3298	3	31.30	A
	TOTAL POUNDS ON THIS COMMODITY	12.3183				
	WALNUT		8.2605	7	297.00	A
	Chemical Total		70,549.6315	1,348		
BORIC ACID						
	ANIMAL PREMISE		172.8000		174,000.00	S
	FUMIGATION, OTHER		49,828.2430			
	GRAPE, WINE		0.1600	1	10.00	A
	LANDSCAPE MAINTENANCE		587.5791			
	LUMBER, TREATED		7,091.2690		13,506.00	C
	N-GRNHS TRANSPLANTS		0.0206	1	5.00	A
	PUBLIC HEALTH		0.3313			
	REGULATORY PEST CONTROL		4,659.3251			
	RIGHTS OF WAY		6.0453			
	STRUCTURAL PEST CONTROL		87,463.8694			
	VERTEBRATE CONTROL		28.0000	1	70.00	A
			0.0188			
	TOTAL POUNDS ON THIS COMMODITY	28.0188				
	Chemical Total		149,837.6616	3		
BOSCALID						
	ALMOND		83,679.2872	7,726	473,209.85	A
			7.8750	1	40.00	U
	TOTAL POUNDS ON THIS COMMODITY	83,687.1622				
	APPLE		119.7372	6	254.99	A
	APRICOT		952.7537	230	4,507.78	A
	BEAN, SUCCULENT		70.2722	11	161.00	A
	BLACKBERRY		70.5785	26	209.73	A
	BLUEBERRY		297.1326	29	1,047.69	A
	BOK CHOY		10.0499	26	28.64	A
	BROCCOLI		110.4863	22	303.50	A
	CABBAGE		30.5596	45	79.64	A
	CANTALOUPE		174.8195	12	774.30	A
	CARROT		662.5105	58	3,714.67	A
	CAULIFLOWER		87.8964	31	252.18	A
	CHERRY		3,072.4522	743	16,241.43	A
			4.9619	1	30.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,077.4141				
	CHESTNUT		13.8915	6	63.00	A
	CHINESE CABBAGE (NAPPA)		3.0296	8	8.64	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BOSCALID					
COLLARD		3.1476	5	8.98	A
CUCUMBER		2.9131	1	10.00	A
GAI LON		56.2544	49	140.40	A
GARLIC		78.7122	4	283.00	A
GRAPE		21,450.2820	2,842	121,559.12	A
GRAPE, WINE		36,758.4397	6,844	198,928.48	A
		0.6410	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	36,759.0807				
KALE		7.4155	4	16.93	A
KOHLRABI		1.8270	8	4.83	A
LANDSCAPE MAINTENANCE		39.2488			
LEEK		30.6607	95	133.66	A
LETTUCE, HEAD		14,497.8489	2,841	36,549.64	A
LETTUCE, LEAF		11,156.7852	2,982	26,946.04	A
MELON		239.7074	26	972.88	A
N-GRNHS PLANTS IN CONTAINERS		0.1654	1	1.00	A
N-GRNHS TRANSPLANTS		32.8852	35	72.40	A
		0.8882	3	88,800.00	S
TOTAL POUNDS ON THIS COMMODITY	33.7734				
N-OUTDR FLOWER		19.4287	12	23.34	A
N-OUTDR PLANTS IN CONTAINERS		77.5105	27	438.29	A
N-OUTDR TRANSPLANTS		461.8867	144	1,787.76	A
		32.4631	27	2,031,452.00	S
		0.0221	2	4,800.00	U
TOTAL POUNDS ON THIS COMMODITY	494.3719				
NECTARINE		1,430.7553	446	7,234.02	A
ONION, DRY		2,123.7959	263	7,948.60	A
ONION, GREEN		1.0413	1	3.50	A
PEACH		3,988.9730	1,091	22,461.95	A
PEAR		115.5137	24	732.60	A
PEPPER, FRUITING		183.8139	71	1,319.00	A
PISTACHIO		12,654.9917	870	61,815.38	A
PLUM		822.9153	259	4,156.84	A
POTATO		508.8677	34	2,469.60	A
PRUNE		1,533.5171	196	8,029.20	A
PUMPKIN		16.5362	5	75.00	A
RANGELAND		5.6700	4	104.99	A
RAPPINI		14.0000	1	20.00	A
RASPBERRY		433.7850	107	981.01	A
RESEARCH COMMODITY		2.7765			
RIGHTS OF WAY		12.6438			
SHALLOT		17.6400	2	70.00	A
SQUASH		11.8919	4	67.00	A
SQUASH, SUMMER		9.5760	2	38.00	A
STRAWBERRY		18,528.1301	1,827	56,962.62	A
TOMATO		1,203.2782	33	2,508.00	A
TOMATO, PROCESSING		23.1000	2	48.00	A
UNKNOWN		10.7021	2	59.00	A
VERTEBRATE CONTROL		19.5738	7	56.10	A
WALNUT		113.4710	22	559.00	A
WATERMELON		832.4773	70	2,334.04	A
Chemical Total		218,936.8640	30,277		
BRODIFACOUM					
ANIMAL PREMISE		0.0233		43,563.00	U
		0.0018		20.00	A
		0.0006		145,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0257				
FOOD PROCRESSING PLANT		0.0199		530,100.00	S
LANDSCAPE MAINTENANCE		0.2005			
LEMON		0.0050	1	80.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0102	31	59.51	A
N-GRNHS TRANSPLANTS		0.0000	11	9.72	A
N-OUTDR PLANTS IN CONTAINERS		0.0029	6	6.34	A
POULTRY		0.0062		19.00	U
PUBLIC HEALTH		0.0106			
REGULATORY PEST CONTROL		0.0086			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BRODIFACOUM					
RESEARCH COMMODITY		0.0001			
RIGHTS OF WAY		0.0380			
STRUCTURAL PEST CONTROL		2.8779			
UNKNOWN		0.0003			
VERTEBRATE CONTROL		0.1169			
Chemical Total		3.3228	49		
BROMACIL					
CITRUS		258.4000	5	277.00	A
GRAPEFRUIT		2,150.7360	49	1,169.86	A
INDUSTRIAL SITE		9.5400		35.00	A
LANDSCAPE MAINTENANCE		1,433.8926			
LEMON		2,119.0720	63	1,923.90	A
N-GRNHS PLANTS IN CONTAINERS		0.0055	1	0.50	A
ORANGE		17,423.0645	537	14,413.54	A
PUBLIC HEALTH		100.8000			
RIGHTS OF WAY		37,252.0657			
		8.8000		6.00	A
TOTAL POUNDS ON THIS COMMODITY	37,260.8657				
STRUCTURAL PEST CONTROL		96.0250			
TANGELO		509.8440	26	507.45	A
TANGERINE		641.9980	43	518.35	A
UNCULTIVATED NON-AG		476.2800	5	231.90	A
UNKNOWN		2.4000		1.00	A
VERTEBRATE CONTROL		32.6000			
Chemical Total		62,515.5233	729		
BROMACIL, LITHIUM SALT					
LANDSCAPE MAINTENANCE		20.4318			
RIGHTS OF WAY		2,508.4217			
Chemical Total		2,528.8535			
BROMADIOLONE					
ANIMAL PREMISE		0.1238		429.00	U
		0.0033		23.00	A
		0.0003		244,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1274				
AVOCADO		0.0029	6	53.00	A
COMMODITY FUMIGATION		0.0012			
COUNTY AG COMM		0.0001			
FOOD PROCRESSING PLANT		0.2144		3,167,150.00	S
GRAPE, WINE		0.0017	2	30.00	A
GRAPEFRUIT		0.0053	3	120.00	A
INDUSTRIAL SITE		0.0021		17,150.00	S
LANDSCAPE MAINTENANCE		2.4392			
		0.0001	4	2.50	A
TOTAL POUNDS ON THIS COMMODITY	2.4393				
LEMON		0.0997	50	1,924.00	A
N-GRNHS FLOWER		0.0009	3	450,000.00	S
		0.0008	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	0.0017				
N-GRNHS PLANTS IN CONTAINERS		0.0046	28	33.28	A
N-GRNHS TRANSPLANTS		0.0006	3	8.00	A
N-OUTDR FLOWER		0.0018	8	52.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0504	185	911.04	A
		0.0034	8	129.00	U
		0.0028	5	116,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0566				
N-OUTDR TRANSPLANTS		0.0007	4	14.00	A
OLIVE		0.0002	1	1.00	A
ORANGE		0.0053	3	30.20	A
PUBLIC HEALTH		0.6710			
RESEARCH COMMODITY		0.0003			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMADIOLONE					
RIGHTS OF WAY		0.1059			
		0.0001	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1060				
STRUCTURAL PEST CONTROL		38.9998			
		0.0030			
TOTAL POUNDS ON THIS COMMODITY	39.0028				
TANGERINE		0.0010	2	80.00	A
UNCULTIVATED AG		0.0000	1	500.00	S
UNCULTIVATED NON-AG		0.0005	1	20.00	A
UNKNOWN		0.0005			
VERTEBRATE CONTROL		0.5523			
WATER AREA		0.0006		1.00	U
Chemical Total		43.3006	319		
BROMETHALIN					
ANIMAL PREMISE		0.9043		16.00	U
LANDSCAPE MAINTENANCE		1.6220			
N-GRNHS PLANTS IN CONTAINERS		0.0000	1	10,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0025	1	1.00	A
PUBLIC HEALTH		0.0339			
RIGHTS OF WAY		0.1911			
STRUCTURAL PEST CONTROL		1.2543			
VERTEBRATE CONTROL		0.0875			
Chemical Total		4.0956	2		
BROMINE CHLORIDE					
LANDSCAPE MAINTENANCE		1,418.5132			
STORAGE AREA/BOX		7.3902		2.00	U
		3.6951		1.00	A
TOTAL POUNDS ON THIS COMMODITY	11.0853				
STRUCTURAL PEST CONTROL		290.3341			
WATER (INDUSTRLIAL)		2,054.6764		319.00	U
		1,105.2204		98.00	A
TOTAL POUNDS ON THIS COMMODITY	3,159.8968				
WATER AREA		18.4753		3.00	U
Chemical Total		4,898.3047			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN					
LANDSCAPE MAINTENANCE		260.5677			
RIGHTS OF WAY		30.0000			
STRUCTURAL PEST CONTROL		12,508.3920			
WATER (INDUSTRLIAL)		3,033.1655		419.00	U
		1,651.2440		235.00	A
TOTAL POUNDS ON THIS COMMODITY	4,684.4095				
WATER AREA		300.0000		1.00	U
		180.0000		1.00	A
TOTAL POUNDS ON THIS COMMODITY	480.0000				
Chemical Total		17,963.3692			
BROMOXYNIL BUTYRATE					
WHEAT		5.7486	1	170.00	A
Chemical Total		5.7486	1		
BROMOXYNIL HEPTANOATE					
ALFALFA		5,872.0613	538	29,265.95	A
BARLEY		420.2606	23	1,513.00	A
BARLEY (FORAGE - FODDER)		19.4970	2	110.00	A
CORN (FORAGE - FODDER)		303.5142	12	903.50	A
CORN, HUMAN CONSUMPTION		30.1878	11	137.40	A
FORAGE HAY/SILAGE		482.8507	45	2,373.80	A
GARLIC		2,117.0881	47	6,048.82	A
GRAPE, WINE		76.1864	3	316.00	A
GRASS, SEED		5.6677	2	19.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL HEPTANOATE					
HORSE		4.2508	1	4.00	A
LANDSCAPE MAINTENANCE		85.4147			
N-OUTDR PLANTS IN CONTAINERS		260.7245	45	1,091.28	A
N-OUTDR TRANSPLANTS		21.1814	17	114.00	A
OAT		1,139.9287	125	4,404.30	A
OAT (FORAGE - FODDER)		1,826.6448	143	6,802.46	A
ONION, DRY		2,708.4960	300	21,163.98	A
RANGELAND		31.0025	1	175.00	A
RESEARCH COMMODITY		8.6079			
		1.2398	1	3.50	A
TOTAL POUNDS ON THIS COMMODITY	9.8477				
RIGHTS OF WAY		20.3906			
RYE		22.8127	4	65.50	A
RYEGRASS		86.0858	15	324.00	A
SORGHUM (FORAGE - FODDER)		18.7885	1	106.00	A
SORGHUM/MILO		165.7943	2	624.00	A
SUDANGRASS		99.3695	8	356.31	A
SUNFLOWER		8.8700	1	40.00	A
TRITICALE		159.4050	4	600.00	A
TURF/SOD		610.5922	109	1,840.25	A
UNCULTIVATED AG		306.9219	17	794.00	A
UNCULTIVATED NON-AG		2.6572	1	10.10	A
WHEAT		7,083.2931	287	20,836.43	A
WHEAT (FORAGE - FODDER)		1,641.5665	109	5,650.74	A
Chemical Total		25,641.3522	1,874		
BROMOXYNIL OCTANOATE					
ALFALFA		6,726.6246	595	32,138.40	A
BARLEY		482.4336	25	1,641.00	A
BARLEY (FORAGE - FODDER)		20.2191	2	110.00	A
BERMUDAGRASS		1,082.0645	29	1,760.10	A
CORN (FORAGE - FODDER)		327.5143	13	938.50	A
CORN, HUMAN CONSUMPTION		31.3059	11	137.40	A
COTTON		26.3261	1	72.30	A
FORAGE HAY/SILAGE		507.1061	51	2,427.80	A
GARLIC		2,307.0988	53	6,272.82	A
GRAPE, WINE		106.9728	5	392.80	A
GRASS, SEED		5.8776	2	19.00	A
HORSE		4.4082	1	4.00	A
LANDSCAPE MAINTENANCE		98.7964			
MINT		66.7902	7	256.00	A
N-OUTDR PLANTS IN CONTAINERS		511.7162	73	1,778.89	A
N-OUTDR TRANSPLANTS		21.9659	17	114.00	A
OAT		1,513.8271	148	5,444.20	A
		0.1202	1	0.50	U
TOTAL POUNDS ON THIS COMMODITY	1,513.9473				
OAT (FORAGE - FODDER)		2,297.2943	174	9,008.46	A
ONION, DRY		5,752.5570	465	30,377.60	A
ONION, GREEN		14.1657	8	94.00	A
PASTURELAND		13.9857	1	25.98	A
RANGELAND		32.1507	1	175.00	A
RESEARCH COMMODITY		8.9267			
		1.2857	1	3.50	A
TOTAL POUNDS ON THIS COMMODITY	10.2124				
RIGHTS OF WAY		153.3453			
RYE		35.4916	6	100.50	A
RYEGRASS		110.7574	16	383.00	A
SORGHUM (FORAGE - FODDER)		19.4844	1	106.00	A
SORGHUM/MILO		171.9349	2	624.00	A
SUDANGRASS		179.5157	11	486.31	A
SUNFLOWER		9.1985	1	40.00	A
TRITICALE		165.3089	4	600.00	A
TURF/SOD		995.6787	135	2,596.25	A
UNCULTIVATED AG		318.2894	17	794.00	A
UNCULTIVATED NON-AG		2.7556	1	10.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL OCTANOATE					
WHEAT		10,619.6713	382	26,691.13	A
WHEAT (FORAGE - FODDER)		2,506.8587	125	8,201.19	A
Chemical Total		37,249.8238	2,385		
BUPROFEZIN					
ALMOND		6,928.9382	32	4,472.61	A
CANTALOUPE		719.9291	51	2,450.30	A
CITRUS		96.8730	4	62.00	A
COTTON		5,162.9085	276	13,762.40	A
CUCUMBER		1.0500	1	2.00	A
GRAPE		14,501.6170	792	27,412.53	A
GRAPE, WINE		13,774.2560	569	23,120.65	A
GRAPEFRUIT		352.8070	8	193.30	A
LEMON		837.4188	11	464.00	A
LETTUCE, LEAF		3.6392	1	25.00	A
MELON		481.8360	41	1,490.00	A
N-GRNHS FLOWER		107.5402	147	294.27	A
		34.5608	20	565,400.00	S
TOTAL POUNDS ON THIS COMMODITY	142.1010				
N-GRNHS PLANTS IN CONTAINERS		38.6330	30	49.55	A
		27.9476	79	2,119,966.00	S
TOTAL POUNDS ON THIS COMMODITY	66.5806				
N-OUTDR FLOWER		0.4375	1	0.50	A
N-OUTDR PLANTS IN CONTAINERS		13.8601	15	18.90	A
ORANGE		8,345.9544	174	4,663.38	A
PEACH		5.6190	21	61.25	A
PEAR		825.6430	15	547.00	A
PISTACHIO		987.5040	8	654.00	A
RESEARCH COMMODITY		0.6429			
RIGHTS OF WAY		0.7875			
TANGELO		92.2250	3	47.00	A
TANGERINE		572.3550	15	294.00	A
TOMATO		1,174.8363	41	2,491.00	A
TOMATO, PROCESSING		32.7616	2	70.00	A
WATERMELON		71.9930	7	232.20	A
Chemical Total		55,194.5737	2,364		
2-BUTOXYETHANOL					
ALFALFA		0.5537	3	124.00	A
ALMOND		16.5531	88	3,209.57	A
APPLE		881.2309	127	3,061.54	A
APRICOT		0.8322	11	134.00	A
CARROT		0.9623	5	139.50	A
CHERRY		306.8695	127	2,711.17	A
CORN (FORAGE - FODDER)		5.6544	19	595.74	A
COTTON		10.4749	54	1,733.74	A
CUCUMBER		0.4087	1	79.00	A
GRAPE		8.5193	41	1,516.33	A
GRAPE, WINE		8.3960	35	2,151.04	A
GRAPEFRUIT		2.3433	16	520.00	A
KIWI		0.3059	1	16.60	A
LANDSCAPE MAINTENANCE		0.5183			
LEMON		0.7836	6	480.00	A
MELON		0.0648	1	15.00	A
NECTARINE		28.2859	445	5,186.22	A
OLIVE		1.9289	2	240.00	A
ORANGE		48.8135	213	32,337.80	A
PASTURELAND		2.4431	4	9.00	A
PEACH		23.9366	488	4,559.65	A
PEPPER, FRUITING		0.3228	2	78.00	A
PISTACHIO		3.7515	18	856.51	A
PLUM		17.1995	364	3,503.07	A
POTATO		2.9144	5	366.00	A
PRUNE		0.3982	10	96.55	A
RIGHTS OF WAY		3.0484			
TANGELO		0.6174	4	81.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-BUTOXYETHANOL					
TANGERINE		0.9451	4	740.00	A
TURF/SOD		0.2691	1	10.00	A
UNCULTIVATED AG		1.7074	5	670.00	A
UNCULTIVATED NON-AG		0.0524	1	15.00	A
WALNUT		19.4319	280	6,211.98	A
WHEAT (FORAGE - FODDER)		1.0306	6	299.00	A
Chemical Total		1,401.5676	2,387		
BUTOXY POLYPROPYLENE GLYCOL					
LANDSCAPE MAINTENANCE		0.0421			
Chemical Total		0.0421			
BUTYL ALCOHOL					
ALFALFA		3,220.1548	1,743	98,670.68	A
ALMOND		11,607.0492	3,933	327,625.51	A
APPLE		14.6182	26	310.70	A
APRICOT		53.7957	35	1,023.50	A
ARTICHOKE, GLOBE		14.4567	37	558.00	A
ASPARAGUS		105.7713	47	2,716.62	A
BARLEY		1.4500	3	107.50	A
BARLEY (FORAGE - FODDER)		1.1306	2	90.00	A
BEAN, DRIED		92.9057	71	4,200.20	A
BEAN, SUCCULENT		25.5085	45	786.30	A
BEAN, UNSPECIFIED		5.1562	4	275.70	A
BLUEBERRY		0.7831	2	29.00	A
BOK CHOY		0.1483	7	6.60	A
BROCCOLI		245.2823	561	7,695.49	A
CABBAGE		16.5548	65	636.80	A
CANTALOUPE		108.1907	25	2,755.00	A
CARDOON		1.0527	6	45.12	A
CARROT		4.8411	9	159.50	A
CAULIFLOWER		180.0120	401	5,025.70	A
CELERY		58.1095	207	2,346.35	A
CHERRY		150.7577	139	2,175.14	A
CHICORY		4.2925	12	184.55	A
CHINESE CABBAGE (NAPPA)		0.1928	6	8.20	A
CILANTRO		0.4671	5	22.00	A
COLLARD		0.1665	7	2.89	A
CORN (FORAGE - FODDER)		560.9074	341	18,598.89	A
CORN, HUMAN CONSUMPTION		113.6428	198	4,450.68	A
COTTON		2,632.0005	1,192	79,130.89	A
CUCUMBER		7.6273	6	205.00	A
ENDIVE (ESCAROLE)		9.0151	77	388.99	A
FIG		3.3362	2	60.00	A
FORAGE HAY/SILAGE		4.0256	8	357.40	A
FOREST, TIMBERLAND		152.2019	117	2,344.68	A
GARBANZO BEAN		9.8825	2	217.00	A
GARLIC		27.7568	11	1,227.30	A
GRAPE		986.6093	766	29,131.55	A
		3.7069		227.00	U
TOTAL POUNDS ON THIS COMMODITY	990.3162				
GRAPE, WINE		4,556.0017	4,573	143,508.05	A
		0.0996	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	4,556.1013				
GRAPEFRUIT		1.1121	1	10.00	A
INDUSTRIAL SITE		0.7414		2.00	A
KALE		26.6034	81	616.58	A
KIWI		3.8922	5	147.00	A
LANDSCAPE MAINTENANCE		102.1321			
LEMON		10.3792	2	52.00	A
LETTUCE, HEAD		415.7761	1,475	17,201.58	A
LETTUCE, LEAF		286.4734	1,504	12,031.43	A
MELON		8.6333	17	503.40	A
MUSTARD		0.2762	21	10.52	A
N-GRNHS PLANTS IN CONTAINERS		0.0120	1	2,784.00	S
N-OUTDR PLANTS IN CONTAINERS		133.5506	219	2,438.37	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL					
N-OUTDR TRANSPLANTS		4.8189	3	66.50	A
NECTARINE		239.6254	787	8,862.76	A
OAT		7.4688	13	453.50	A
OAT (FORAGE - FODDER)		58.3088	50	3,784.00	A
OLIVE		56.4763	39	2,015.66	A
ONION, DRY		72.6690	84	1,952.35	A
ONION, GREEN		5.1889	1	116.00	A
ORANGE		116.0373	103	2,506.92	A
PASTURELAND		12.3073	37	1,805.50	A
PEACH		390.0885	1,098	11,020.40	A
PEAR		21.4489	30	712.82	A
PEAS		0.2150	1	12.50	A
PECAN		7.4397	9	165.50	A
PEPPER, FRUITING		55.5490	123	2,163.90	A
PEPPER, SPICE		2.7357	3	81.00	A
PERSIMMON		0.8897	3	10.73	A
PISTACHIO		1,428.8572	354	39,990.24	A
PLUM		160.3225	522	4,637.96	A
POMEGRANATE		101.0451	38	3,477.79	A
POTATO		12.1251	9	342.50	A
PRUNE		473.9822	259	12,318.79	A
PUBLIC HEALTH		113.9293			
PUMPKIN		6.1728	9	143.00	A
RANGELAND		70.8585	116	5,689.02	A
RAPPINI		3.3281	41	143.65	A
REGULATORY PEST CONTROL		39.6356			
		11.1206		474.00	U
		5.8494		35.35	A
TOTAL POUNDS ON THIS COMMODITY	56.6056				
RICE		97.3975	104	6,269.31	A
RIGHTS OF WAY		1,652.1632			
		0.3947	10	168.71	A
TOTAL POUNDS ON THIS COMMODITY	1,652.5579				
RYE		10.2680	9	280.20	A
RYEGRASS		1.3901	1	75.00	A
SAFFLOWER		16.9681	7	722.00	A
SOIL FUMIGATION/PREPLANT		101.2845	54	3,653.20	A
SORGHUM (FORAGE - FODDER)		14.3214	13	711.43	A
SPINACH		1.3428	5	57.90	A
SQUASH		2.5512	8	150.00	A
SQUASH, SUMMER		0.0371	1	1.50	A
STRAWBERRY		57.0342	193	2,492.75	A
STRUCTURAL PEST CONTROL		22.4757			
SUDANGRASS		8.8964	5	197.80	A
SUGARBEET		24.2137	12	878.60	A
SUNFLOWER		83.9361	45	3,107.20	A
SWISS CHARD		0.4169	15	7.42	A
TANGELO		9.2136	6	88.00	A
TANGERINE		90.5448	64	2,187.00	A
TOMATILLO		0.3475	3	15.00	A
TOMATO		171.0732	130	6,791.78	A
TOMATO, PROCESSING		526.6595	283	19,105.06	A
TURF/SOD		3.5590	15	657.00	A
TURNIP		0.0221	12	0.69	A
UNCULTIVATED AG		472.8958	514	16,412.28	A
UNCULTIVATED NON-AG		99.1517	25	908.95	A
UNKNOWN		4.0405	3	98.00	A
VERTEBRATE CONTROL		7.2979			
		0.2780	1	12.00	A
TOTAL POUNDS ON THIS COMMODITY	7.5759				
WALNUT		1,111.7731	817	26,322.71	A
WATER AREA		4.2965	4	67.92	A
		0.3494		17.00	U
TOTAL POUNDS ON THIS COMMODITY	4.6459				
WATERMELON		6.4944	17	265.18	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL				
WHEAT	252.3673	206	11,500.25	A
WHEAT (FORAGE - FODDER)	25.1349	35	2,108.50	A
Chemical Total	34,328.3280	24,367		
BUTYLATE				
CORN (FORAGE - FODDER)	2,564.8986	14	577.70	A
CORN, HUMAN CONSUMPTION	106.2758	3	32.00	A
Chemical Total	2,671.1744	17		
N-BUTYL-1,2-BENZISOTHIAZOLIN-3-ONE				
RIGHTS OF WAY	126.6384			
Chemical Total	126.6384			
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
ALFALFA	2,974.6679	2,072	97,977.73	A
ALMOND	4,233.7931	297	16,442.35	A
APPLE	2,117.1007	78	2,600.00	A
AVOCADO	7.0922	1	7.00	A
BEAN, DRIED	100.3992	17	1,747.00	A
BEAN, UNSPECIFIED	3.8427	2	28.00	A
BERMUDAGRASS	0.7608	1	47.10	A
BROCCOLI	12.5950	18	221.60	A
BRUSSELS SPROUT	2.9683	28	386.00	A
CABBAGE	0.2579	1	6.00	A
CANOLA (RAPE)	0.6447	1	5.00	A
CANTALOUPE	10.9220	7	311.00	A
CARROT	15.1643	3	470.00	A
CHERRY	1,537.5808	92	1,570.92	A
CORN (FORAGE - FODDER)	48.2548	28	1,102.00	A
CORN, HUMAN CONSUMPTION	45.1271	114	2,855.40	A
COTTON	1,401.3520	520	30,812.02	A
GRAPE	634.9419	80	3,594.80	A
GRAPE, WINE	365.6462	53	2,936.41	A
KALE	0.2837	1	9.00	A
LANDSCAPE MAINTENANCE	0.1612			
LETTUCE, HEAD	2.9658	2	36.00	A
MELON	26.1585	25	829.00	A
MINT	9.2843	5	193.00	A
MUSTARD	0.2837	1	9.00	A
N-GRNHS PLANTS IN CONTAINERS	3.1539	215	248.24	A
N-OUTDR PLANTS IN CONTAINERS	4.3050	333	334.36	A
N-OUTDR TRANSPLANTS	59.0584	4	72.60	A
NECTARINE	165.5827	53	403.35	A
ORANGE	35.7832	4	36.00	A
PEACH	86.6928	31	266.60	A
PEAR	222.4359	10	233.00	A
PEPPER, FRUITING	2.4758	2	38.00	A
PISTACHIO	177.5652	10	1,918.16	A
PLUM	53.1912	3	45.00	A
POTATO	6.6086	2	20.50	A
PRUNE	38.7232	3	150.15	A
PUMPKIN	2.2179	3	213.00	A
RICE	10.8487	3	214.10	A
SAFFLOWER	58.5684	14	2,611.00	A
SOIL FUMIGATION/PREPLANT	3.8684	1	11.70	A
SORGHUM/MILO	2.5532	2	153.30	A
SQUASH	3.0690	3	104.00	A
SQUASH, WINTER	0.5727	2	55.00	A
STRAWBERRY	2,055.5039	330	5,208.08	A
SUGARBEET	186.4724	51	3,433.60	A
TANGELO	0.2579	1	5.00	A
TOMATO	288.9264	24	2,531.08	A
TOMATO, PROCESSING	106.4116	68	4,320.01	A
UNCULTIVATED AG	5.1580	2	165.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
WALNUT	701.4308	42	1,499.38	A
WATERMELON	17.1350	18	521.30	A
Chemical Total	17,850.8190	4,681		
CACODYLIC ACID				
LANDSCAPE MAINTENANCE	5.3708			
RIGHTS OF WAY	14.0950			
WALNUT	0.5953	2	121.00	A
Chemical Total	20.0611	2		
CADMIUM CHLORIDE				
N-GRNHS FLOWER	0.4950	19	76.00	A
N-GRNHS PLANTS IN CONTAINERS	0.2102	5	0.72	A
N-OUTDR FLOWER	0.1125	3	16.00	A
	0.0150	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY 0.1275				
N-OUTDR PLANTS IN CONTAINERS	0.1144	4	19.00	A
Chemical Total	0.9471	32		
CALCIUM ACID METHANEARSONATE				
LANDSCAPE MAINTENANCE	1.5232			
RIGHTS OF WAY	0.1450			
Chemical Total	1.6682			
CALCIUM CARBONATE				
CARROT	173,475.6800		1,602,845.00	T
LANDSCAPE MAINTENANCE	2,744.0000			
TOMATO, PROCESSING	10,976.0000		211,412.00	P
	5,488.0000		17,300.00	U
TOTAL POUNDS ON THIS COMMODITY 16,464.0000				
Chemical Total	192,683.6800			
CALCIUM CHLORIDE				
ALFALFA	1,261.4497	1,619	94,684.12	A
ALMOND	2,934.4260	476	32,581.58	A
APPLE	461.4632	188	4,676.28	A
APRICOT	32.1077	22	814.00	A
ARTICHOKE, GLOBE	10.7928	27	282.80	A
ASPARAGUS	65.4644	34	2,164.00	A
BEAN, DRIED	81.7481	72	3,784.10	A
BEAN, SUCCULENT	3.2915	6	313.50	A
BROCCOLI	0.7221	1	34.40	A
CANTALOUPE	4.2015	9	199.70	A
CARROT	0.0168	1	1.00	A
CHERRY	80.3018	48	1,072.92	A
CORN (FORAGE - FODDER)	158.2097	152	9,497.79	A
CORN, HUMAN CONSUMPTION	293.7143	729	23,300.70	A
COTTON	1,074.2969	468	38,484.80	A
CUCUMBER	6.3458	6	182.00	A
FOREST, TIMBERLAND	3.9343	33	438.50	A
GARLIC	3.1487	1	150.00	A
GRAPE	492.5461	131	4,587.02	A
GRAPE, WINE	445.3126	147	4,717.23	A
GRAPEFRUIT	3.9380	1	10.00	A
KALE	0.4702	2	9.00	A
LANDSCAPE MAINTENANCE	1.5776			
	0.0525	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY 1.6301				
LEMON	6.6082	3	70.00	A
LETTUCE, HEAD	4.5447	16	491.90	A
MELON	53.5233	51	3,647.40	A
NECTARINE	3.9490	6	25.50	A
ONION, DRY	19.8717	8	954.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM CHLORIDE				
ORANGE	130.1311	16	207.00	A
PEACH	16.3472	17	153.00	A
PEAR	43.7460	24	393.39	A
PEPPER, FRUITING	3.6462	7	186.00	A
PISTACHIO	65.6890	5	419.00	A
PLUM	32.7999	15	155.50	A
POMEGRANATE	0.4198	1	4.00	A
POTATO	4.6769	6	278.00	A
PRUNE	32.3507	30	669.24	A
PUBLIC HEALTH	0.3411			
PUMPKIN	2.9519	5	161.00	A
RICE	145.5697	198	15,016.03	A
RIGHTS OF WAY	37.6536			
SAFFLOWER	14.8201	8	1,768.60	A
SOIL FUMIGATION/PREPLANT	4.4082	1	35.00	A
SORGHUM (FORAGE - FODDER)	4.1395	4	276.00	A
SORGHUM/MILO	8.9844	15	855.03	A
SQUASH	2.0551	10	103.60	A
SUDANGRASS	0.6381	2	60.00	A
SUGARBEET	50.5163	50	3,738.76	A
SUNFLOWER	28.8204	28	2,264.50	A
TANGELO	15.7353	4	64.00	A
TOMATO	42.2172	31	1,752.00	A
TOMATO, PROCESSING	229.5264	321	15,140.50	A
TURF/SOD	0.3778	1	36.00	A
UNCULTIVATED AG	4.7525	4	228.00	A
UNCULTIVATED NON-AG	0.1574	2	7.00	A
WALNUT	826.1952	315	9,656.85	A
WATERMELON	11.9253	9	290.00	A
Chemical Total	9,269.6215	5,387		
CALCIUM CYANIDE				
LETTUCE, LEAF	1.0710	2	5.10	A
Chemical Total	1.0710	2		
CALCIUM HYDROXIDE				
ALFALFA	0.7520	1	30.00	A
ALMOND	1,034.0188	8	192.00	A
CHERRY	30,081.7000	67	1,249.50	A
CITRUS	2,911.1250	13	78.25	A
GRAPE	23,181.2900	34	1,436.00	A
GRAPE, WINE	1,292.0809	30	326.82	A
GRAPEFRUIT	19,444.5174	85	973.00	A
LEMON	145,798.3318	374	8,278.44	A
LETTUCE, LEAF	1,569.3590	26	675.25	A
LIME	225.0000	2	5.00	A
N-OUTDR PLANTS IN CONTAINERS	27.0000	2	1.50	A
NECTARINE	9,540.4000	47	784.00	A
OLIVE	90,290.8750	128	3,453.00	A
ORANGE	5,182,525.2005	7,400	199,932.24	A
PEACH	9,255.9360	64	795.34	A
PEAR	425.0400	3	82.00	A
PISTACHIO	125.1200	1	34.00	A
PLUM	8,401.8080	32	672.43	A
POMELO	5,414.1000	12	127.00	A
SPINACH	174.6150	6	73.55	A
STRUCTURAL PEST CONTROL	3.4696			
TANGELO	160,152.0070	211	4,240.26	A
TANGERINE	110,104.2191	181	8,263.72	A
VERTEBRATE CONTROL	138.0000			
WALNUT	2,882.7000	10	272.00	A
Chemical Total	5,804,998.6651	8,737		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM HYPOCHLORITE					
ALFALFA		1,567.8600	6	466.00	A
		1,377.8640	15	6,165.00	U
TOTAL POUNDS ON THIS COMMODITY	2,945.7240				
ALMOND		8.5078	3	70.00	A
BEAN, SUCCULENT		20,287.1200	5	2,084.00	U
		7,833.7800	6	850.00	A
TOTAL POUNDS ON THIS COMMODITY	28,120.9000				
BEAN, UNSPECIFIED		15,654.6900	6	1,660.00	A
		3,965.0800	1	416.00	U
TOTAL POUNDS ON THIS COMMODITY	19,619.7700				
BROCCOLI		32.2970	12	3,626.00	U
		29.7100	6	62.00	A
TOTAL POUNDS ON THIS COMMODITY	62.0070				
CABBAGE		20.4000	5	52.00	U
		16.1400	6	40.00	A
TOTAL POUNDS ON THIS COMMODITY	36.5400				
CAULIFLOWER		3.9525	1	100.00	U
CITRUS		205.1900		48,280.00	T
CLOVER		10.2000	5	20.00	A
		6.1200	5	17.00	U
TOTAL POUNDS ON THIS COMMODITY	16.3200				
DITCH BANK		44,170.7600		538.00	U
		9,173.1678		87.63	A
TOTAL POUNDS ON THIS COMMODITY	53,343.9278				
GRAIN		30.8911	26	41,350.00	U
		3.9538	4	6,000.00	S
TOTAL POUNDS ON THIS COMMODITY	34.8449				
GRAPE, WINE		38.2094	4	140.00	A
HERB, SPICE		6.0350	6	7,850.00	S
		4.9300	5	4,200.00	U
TOTAL POUNDS ON THIS COMMODITY	10.9650				
LANDSCAPE MAINTENANCE		13,694.7788			
LETTUCE, LEAF		235.2800	6	41.00	U
		231.4700	6	40.00	A
TOTAL POUNDS ON THIS COMMODITY	466.7500				
MUSHROOM		378.9925	947	370.05	A
		334.8900	873	7,099,016.00	S
TOTAL POUNDS ON THIS COMMODITY	713.8825				
MUSTARD		16.3200	6	28.00	U
		12.8300	6	34.00	A
TOTAL POUNDS ON THIS COMMODITY	29.1500				
ONION, GREEN		85.0000	6	114.00	U
		84.1900	6	104.00	A
TOTAL POUNDS ON THIS COMMODITY	169.1900				
PEAS		885.7200	6	339.00	A
		760.9200	7	314.00	U
TOTAL POUNDS ON THIS COMMODITY	1,646.6400				
PEPPER, FRUITING		26.0000		40.43	P
		8.4500		36.98	K
TOTAL POUNDS ON THIS COMMODITY	34.4500				
POTATO		5,882.5000		33,821.40	T
		422.5000		24,528.50	C
TOTAL POUNDS ON THIS COMMODITY	6,305.0000				
RADISH		1,015.9200	6	375.00	U
		1,008.4500	6	315.00	A
TOTAL POUNDS ON THIS COMMODITY	2,024.3700				
RIGHTS OF WAY		7,794.4000			
SOYBEAN		778.2175	7	1,223.00	U
		657.1500	6	190.00	A
TOTAL POUNDS ON THIS COMMODITY	1,435.3675				
STRUCTURAL PEST CONTROL		356.3200			
SUNFLOWER		44.5500	7	77.00	A
		33.3200	6	60.00	U
TOTAL POUNDS ON THIS COMMODITY	77.8700				
TOMATO		14,888.6000		145,029.00	T
		0.4290		3.00	K
TOTAL POUNDS ON THIS COMMODITY	14,889.0290				
UNCULTIVATED NON-AG		74.8000		6.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CALCIUM HYPOCHLORITE						
	UNKNOWN		95.8800			
	WATER (INDUSTRLIAL)		162.5000		18.00	A
	WATER AREA		7,828.1600		71.00	U
			2,005.2800		138.00	A
			156.4000			
	TOTAL POUNDS ON THIS COMMODITY	9,989.8400				
	WATER FILTER		333.8800		30.00	U
	Chemical Total		164,740.9562	2,034		
CANOLA OIL						
	APPLE		0.2144	1	0.50	A
			0.0536	1	5.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.2680				
	APRICOT		0.0268	1	3.00	U
	CHERRY		0.0268	1	2.00	U
	GRAPE		0.0268	1	3.00	U
	N-GRNHS PLANTS IN CONTAINERS		0.1149	1	110.00	U
	N-OUTDR PLANTS IN CONTAINERS		1.5569	2	2.00	A
			0.9126	3	16,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.4695				
	NECTARINE		0.0268	1	3.00	U
	PEACH		0.0177	1	2.00	U
	PEAR		0.0268	1	2.00	U
	PLUM		0.1072	1	5.00	U
	TOMATO		0.5724	2	1,600.00	S
	VEGETABLE		0.4289	2	2.00	A
	Chemical Total		4.1126	19		
CAPSICUM OLEORESIN						
	ALMOND		0.1840	2	64.00	A
	CAULIFLOWER		0.0600	1	5.00	A
	GRAPE		0.0001	2	108.00	A
	GRAPEFRUIT		0.0182	1	10.00	A
	LANDSCAPE MAINTENANCE		1.3636			
	N-GRNHS PLANTS IN CONTAINERS		0.0151	2	1.01	A
	N-OUTDR PLANTS IN CONTAINERS		0.4683	33	20.80	A
	ORANGE		0.0968	1	10.00	A
	PEPPER, FRUITING		0.0620	1	4.00	A
	STRUCTURAL PEST CONTROL		0.0053			
	WALNUT		0.0349	4	24.00	A
	Chemical Total		2.3083	47		
CAPTAN						
	ALMOND		115,412.5848	730	51,766.90	A
	APPLE		235.9141	35	115.65	A
	APRICOT		61.8370	7	39.00	A
	BLUEBERRY		1,055.4429	26	577.07	A
	CHERRY		376.5150	8	234.50	A
	COMMODITY FUMIGATION		199.0222			
	FUMIGATION, OTHER		121.6037			
	GRAPE		11,695.0537	211	8,849.04	A
	GRAPE, WINE		337.5035	9	234.00	A
	GRASS, SEED		51.8340	2	53.00	A
	LANDSCAPE MAINTENANCE		4.4629			
	N-GRNHS FLOWER		32.1634	18	659,550.00	S
			24.3207	13	22.10	A
	TOTAL POUNDS ON THIS COMMODITY	56.4841				
	N-GRNHS PLANTS IN CONTAINERS		59.2607	15	835,291.00	S
			11.4402	16	9.06	A
	TOTAL POUNDS ON THIS COMMODITY	70.7009				
	N-GRNHS TRANSPLANTS		1.1219	4	1.40	A
			0.1512	4	1,008.00	S
			0.0600	1	1,333.00	U
	TOTAL POUNDS ON THIS COMMODITY	1.3331				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN						
	N-OUTDR FLOWER		727.2445	45	407.35	A
			1.1003	4	16.00	U
			0.3668	1	100.00	S
	TOTAL POUNDS ON THIS COMMODITY	728.7116				
	N-OUTDR PLANTS IN CONTAINERS		88.3624	26	454.79	A
			6.8766	12	122,367.00	S
	TOTAL POUNDS ON THIS COMMODITY	95.2390				
	N-OUTDR TRANSPLANTS		4,760.8368	133	2,291.72	A
			811.9472	16	9,529,193.00	U
			0.0959	1	2,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	5,572.8799				
	NECTARINE		2,864.6716	116	1,030.33	A
	OLIVE		1.9182	1	16.00	A
	PEACH		6,098.4161	113	2,104.85	A
	PLUM		1,661.8371	56	571.82	A
	PRUNE		114,038.7213	866	42,106.60	A
	RASPBERRY		0.2433		2,982.00	S
	RESEARCH COMMODITY		79.7192			
	SOIL FUMIGATION/PREPLANT		67.2375	2	29.70	A
	STRAWBERRY		246,444.8672	5,062	151,721.26	A
	STRUCTURAL PEST CONTROL		2.3625			
	SUDANGRASS		222.8142		216,520.00	P
	SUNFLOWER		275.6854		269,896.00	P
	VERTEBRATE CONTROL		1,047.3987	4	239.00	A
	Chemical Total		508,883.0147	7,557		
CAPTAN, OTHER RELATED						
	ALMOND		2,888.4594	730	51,766.90	A
	APPLE		5.3053	35	115.65	A
	APRICOT		2.0450	7	39.00	A
	BLUEBERRY		23.7421	26	577.07	A
	CHERRY		8.4850	8	234.50	A
	COMMODITY FUMIGATION		4.5232			
	FUMIGATION, OTHER		2.7637			
	GRAPE		263.8715	210	8,773.04	A
	GRAPE, WINE		7.4465	9	234.00	A
	GRASS, SEED		1.1660	2	53.00	A
	LANDSCAPE MAINTENANCE		0.1024			
	N-GRNHS FLOWER		0.7231	18	659,550.00	S
			0.5731	13	22.10	A
	TOTAL POUNDS ON THIS COMMODITY	1.2962				
	N-GRNHS PLANTS IN CONTAINERS		1.3331	15	835,291.00	S
			0.2576	16	9.06	A
	TOTAL POUNDS ON THIS COMMODITY	1.5907				
	N-GRNHS TRANSPLANTS		0.0251	4	1.40	A
			0.0035	4	1,008.00	S
			0.0013	1	1,333.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.0299				
	N-OUTDR FLOWER		16.4055	45	407.35	A
			0.0248	4	16.00	U
			0.0083	1	100.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.4386				
	N-OUTDR PLANTS IN CONTAINERS		1.9653	26	454.79	A
			0.1547	12	122,367.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.1200				
	N-OUTDR TRANSPLANTS		105.8846	133	2,291.72	A
			18.4009	16	9,529,193.00	U
			0.0021	1	2,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	124.2876				
	NECTARINE		65.0035	116	1,030.33	A
	OLIVE		0.0410	1	16.00	A
	PEACH		138.5658	113	2,104.85	A
	PLUM		41.2729	56	571.82	A
	PRUNE		2,613.5410	866	42,106.60	A
	RASPBERRY		0.0055		2,982.00	S
	RESEARCH COMMODITY		1.7864			
	SOIL FUMIGATION/PREPLANT		1.5125	2	29.70	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN, OTHER RELATED					
STRAWBERRY		5,496.4148	5,062	151,721.26	A
SUDANGRASS		5.0640		216,520.00	P
SUNFLOWER		6.2656		269,896.00	P
VERTEBRATE CONTROL		23.5452	4	239.00	A
Chemical Total		11,746.6913	7,556		
CARBARYL					
ALFALFA		813.6718	13	557.00	A
ALMOND		329.7579	15	457.11	A
ANIMAL PREMISE		180.0000		13.00	U
APPLE		11,492.7489	283	5,970.04	A
APRICOT		866.6569	7	114.00	A
ASPARAGUS		1,979.4436	61	1,608.46	A
BEAN, DRIED		103.1802	4	140.00	A
BEAN, SUCCULENT		207.8216	13	234.50	A
BERMUDAGRASS		90.0000	1	72.00	A
BLUEBERRY		4.0852	1	4.00	A
BOK CHOY		8.9990	2	4.50	A
BOYSENBERRY		66.4000	1	33.00	A
BROCCOLI		6.3600	1	5.30	A
BRUSSELS SPROUT		10.0000	1	10.00	A
CABBAGE		59.3491	12	31.65	A
CACTUS PEAR		938.7788	34	459.60	A
CANTALOUPE		5,200.2679	91	9,593.90	A
CELERY		48.9155	5	33.40	A
CHERRY		3,106.5293	48	1,167.56	A
CHINESE CABBAGE (NAPPA)		21.2473	4	11.00	A
CHRISTMAS TREE		2.9750	4	15.50	A
CITRUS		94.9476	3	16.90	A
CORN (FORAGE - FODDER)		3,413.8445	60	3,503.20	A
CORN, HUMAN CONSUMPTION		2,563.9444	108	2,040.15	A
CUCUMBER		72.4465	9	172.28	A
DAIKON		0.2486	1	0.50	A
EGGPLANT		22.5000	1	18.00	A
FUMIGATION, OTHER		15.0000			
GRAPE		458.1788	36	332.70	A
GRAPE, WINE		4,313.2666	39	2,415.97	A
GRAPEFRUIT		265.3600	4	33.20	A
LANDSCAPE MAINTENANCE		5,122.1307			
		28.0000	3	30.00	A
TOTAL POUNDS ON THIS COMMODITY	5,150.1307				
LEMON		5,372.4950	48	594.60	A
LETTUCE, HEAD		1,213.4134	64	819.10	A
LETTUCE, LEAF		30.3000	2	18.20	A
MELON		9,153.8523	150	13,699.09	A
MUSTARD		8.2866	6	4.26	A
N-GRNHS PLANTS IN CONTAINERS		14.4524	31	22.40	A
		0.3064	6	14,100.00	S
		0.0019	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	14.7607				
N-GRNHS TRANSPLANTS		115.7250	11	62.93	A
		0.0067	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	115.7317				
N-OUTDR FLOWER		27.1123	32	63.72	A
N-OUTDR PLANTS IN CONTAINERS		310.3757	223	296.51	A
		1.7651	4	109,714.00	S
		0.7389	3	5,400.00	U
TOTAL POUNDS ON THIS COMMODITY	312.8797				
N-OUTDR TRANSPLANTS		163.6253	15	133.40	A
		8.8587	9	71,000.00	S
		0.5918	6	12,042.00	U
TOTAL POUNDS ON THIS COMMODITY	173.0758				
NECTARINE		2,571.1648	59	701.14	A
OLIVE		3,940.2060	22	684.20	A
ORANGE		26,235.8907	162	2,635.03	A
PASTURELAND		85.0622	2	80.00	A
PEACH		5,265.2180	153	1,522.72	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL						
	PEAR		5,703.4791	56	2,967.20	A
	PEAS		12.0000	1	15.00	A
	PEPPER, FRUITING		734.1980	22	800.50	A
	PEPPER, SPICE		47.0000	3	55.00	A
	PISTACHIO		14,167.2740	90	6,711.15	A
	PLUM		1,341.1989	36	405.84	A
	POTATO		627.8069	25	604.90	A
	PRUNE		68.4511	4	64.00	A
	PUBLIC HEALTH		18.5603			
	PUMPKIN		292.9523	16	335.50	A
	RADISH		0.0560	1	0.07	A
	RANGELAND		1,521.7171	11	1,121.00	A
	RASPBERRY		12.0000	2	9.00	A
	REGULATORY PEST CONTROL		267.8019			
			2.5795	2	6.00	A
	TOTAL POUNDS ON THIS COMMODITY	270.3814				
	RESEARCH COMMODITY		10.0000	1	18.00	A
			5.0044			
			0.0590	1	2,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	15.0634				
	RICE		1,483.9690	10	1,245.30	A
	RIGHTS OF WAY		118.3619			
	SORGHUM/MILO		2,837.9520	21	1,418.97	A
	SQUASH		51.6152	11	53.50	A
	SQUASH, WINTER		5.0000	1	5.00	A
	STRAWBERRY		2,564.3459	71	1,853.50	A
	STRUCTURAL PEST CONTROL		13,045.5282			
	SUGARBEET		1,246.9000	33	2,149.60	A
	SUNFLOWER		4.4900	2	103.70	A
	TANGELO		612.4560	5	96.51	A
	TANGERINE		668.8355	7	186.68	A
	TIMOTHY		97.6211	1	65.00	A
	TOMATO		1,433.3060	57	2,904.29	A
	TOMATO, PROCESSING		10,393.1837	186	12,301.88	A
	UNCULTIVATED AG		771.7929	6	1,408.00	A
	UNCULTIVATED NON-AG		0.5600	1	5.00	A
	VEGETABLE		4.0000	2	20.00	A
	VERTEBRATE CONTROL		4.0000			
	WALNUT		265.6415	6	81.00	A
	WATERMELON		70.2929	8	311.12	A
	Chemical Total		156,938.4952	2,574		
CARBOFURAN						
	ALFALFA		15,262.0607	574	34,469.45	A
	ARTICHOKE, GLOBE		3,445.1045	81	3,644.10	A
	CORN (FORAGE - FODDER)		127.8425	4	164.00	A
	GRAPE, WINE		2,987.9459	24	947.02	A
	N-OUTDR TRANSPLANTS		1,318.6913	69	891.09	A
	POTATO		229.2540	11	205.80	A
	Chemical Total		23,370.8989	763		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT						
	ALMOND		0.9744	1	20.00	A
	CAULIFLOWER		0.5389	12	24.50	A
	CELERY		0.2424	4	8.62	A
	COTTON		4.1412	3	246.00	A
	GRAPE		0.4839	1	44.00	A
	GRAPE, WINE		34.8110	274	3,462.47	A
	ORANGE		4.3991	2	50.00	A
	SQUASH, SUMMER		0.0275	1	1.25	A
	WALNUT		1.8041	4	37.00	A
	WATERMELON		0.6090	1	25.00	A
	Chemical Total		48.0315	303		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBON						
	ALMOND		17.7975	5	69.50	A
			0.7062	2	18.00	U
	TOTAL POUNDS ON THIS COMMODITY	18.5037				
	AVOCADO		1.0440	2	4.00	A
	CHERRY		44.6250	1	23.00	A
	GRAPE		8.9250		173.45	U
	GRAPE, WINE		1.4967	4	2.50	A
	LANDSCAPE MAINTENANCE		205.7395			
	N-OUTDR TRANSPLANTS		3.3810	5	15.00	A
	PISTACHIO		8.9250	1	40.00	A
	REGULATORY PEST CONTROL		1.7500			
	RIGHTS OF WAY		25,064.3670			
	STRUCTURAL PEST CONTROL		9.2844			
	UNCULTIVATED NON-AG		25.2868	2	50.00	A
	VERTEBRATE CONTROL		357.4172			
	WALNUT		8.9250	2	73.00	A
	Chemical Total		25,759.6703	24		
CARBON DIOXIDE						
	ALMOND		27,806.8477		10,520,236.64	C
			18,488.7362		82,881.37	T
			5,163.3652		23,774.62	K
			1,118.0820		6,126,792.00	P
			538.0200		244,016.00	S
			313.3648		791,780.00	U
	TOTAL POUNDS ON THIS COMMODITY	53,428.4159				
	BEAN, DRIED		43.1200		3,432.00	T
	BEAN, SUCCULENT		21.5600		27.00	T
	BEAN, UNSPECIFIED		86.2400		1,052.00	T
	CASHEW		52.9200		101.00	T
	COMMODITY FUMIGATION		42,262.9915			
	CORN, HUMAN CONSUMPTION		106.7567		2,876.40	K
			15.7584		151,200.00	C
	TOTAL POUNDS ON THIS COMMODITY	122.5151				
	DRIED FRUIT		4,898.0400		4,552,840.00	C
			14.7000		44.00	T
	TOTAL POUNDS ON THIS COMMODITY	4,912.7400				
	FUMIGATION, OTHER		38,618.7182			
	GRAPE		299.8500		65.55	T
	NUTS		888.8600		1,178.00	T
	PEANUT		5.8800		22.00	T
	PECAN		47.0400		119.50	T
	PISTACHIO		3,532.8618		1,794,557.31	C
			266.5600		250,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	3,799.4218				
	RICE, WILD		21.5600		10,000.00	C
	STORAGE AREA/BOX		411.6000		2,543.60	T
	STRUCTURAL PEST CONTROL		1,039.6428			
	SUNFLOWER		11.7600		10.00	T
	TOMATO		3,126.2000		20,636.87	T
			1,411.2000		763,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	4,537.4000				
	WALNUT		2,860.6200		840,450.00	C
			1,839.4600		7,135.50	T
	TOTAL POUNDS ON THIS COMMODITY	4,700.0800				
	Chemical Total		155,312.3153			
CARBOXIN						
	BARLEY		25.8657		51.98	T
	COTTON		2,008.9619		1,276.30	T
	FUMIGATION, OTHER		13.1445			
	LANDSCAPE MAINTENANCE		0.8396	1	1.50	A
	OAT		7.5059		15.10	T
	ONION, DRY		127.9770		13,651.50	P
			65.8500		3,946.86	K
	TOTAL POUNDS ON THIS COMMODITY	193.8270				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBOXIN					
STRUCTURAL PEST CONTROL		36.3854			
WHEAT		392.5649		948,900.00	P
		107.6478		235.56	T
TOTAL POUNDS ON THIS COMMODITY	500.2127				
Chemical Total		2,786.7427	1		
CARFENTRAZONE-ETHYL					
ALFALFA		5.5510	4	306.00	A
ALMOND		1,774.7271	1,330	118,188.31	A
APPLE		16.6979	47	930.40	A
APRICOT		4.0101	19	430.99	A
AVOCADO		0.2563	6	36.50	A
BARLEY		67.7403	27	3,480.62	A
BARLEY (FORAGE - FODDER)		13.3402	15	650.00	A
BEAN, DRIED		19.4766	16	762.70	A
BERMUDAGRASS		33.8470	21	1,135.00	A
BLACKBERRY		0.3514	1	12.00	A
BLUEBERRY		14.3108	17	582.49	A
BROCCOLI		0.5000	1	69.00	A
CARROT		0.7000	1	74.00	A
CELERY		0.1250	1	5.00	A
CHERIMOYA		0.0250	2	1.00	A
CHERRY		113.6275	300	6,811.53	A
CHESTNUT		0.1673	1	15.00	A
CHICORY		2.4000	1	149.00	A
CORN (FORAGE - FODDER)		586.4596	897	47,186.31	A
CORN, HUMAN CONSUMPTION		54.9406	65	3,448.00	A
COTTON		1,081.8836	814	63,747.71	A
		35.6061		1,224.00	U
TOTAL POUNDS ON THIS COMMODITY	1,117.4897				
FORAGE HAY/SILAGE		38.1332	31	2,040.90	A
GARBANZO BEAN		6.1000	3	122.00	A
GRAPE		145.0984	362	12,624.33	A
GRAPE, WINE		261.5383	561	21,944.49	A
GRAPEFRUIT		14.8266	59	575.45	A
HERB, SPICE		0.0878	1	3.00	A
KIWI		3.8108	7	206.10	A
LANDSCAPE MAINTENANCE		461.1469			
		1.2438	31	67.88	A
TOTAL POUNDS ON THIS COMMODITY	462.3907				
LEMON		7.7030	22	440.60	A
LETTUCE, LEAF		0.6250	3	80.00	A
N-OUTDR PLANTS IN CONTAINERS		11.7043	29	538.00	A
NECTARINE		33.5981	229	2,478.18	A
OAT		228.2825	207	10,326.34	A
OAT (FORAGE - FODDER)		1,328.9115	1,361	65,409.71	A
OLIVE		7.8799	17	298.00	A
ONION, GREEN		2.3425	1	160.00	A
ORANGE		162.6110	369	9,004.05	A
PASTURELAND		3.2789	7	261.30	A
PEACH		90.0300	339	4,114.12	A
PEAR		26.7778	46	1,803.62	A
PECAN		0.9747	3	38.00	A
PEPPER, FRUITING		1.3645	3	95.50	A
PERSIMMON		0.6875	6	59.00	A
PISTACHIO		127.5020	185	11,648.33	A
PLUM		53.9009	239	2,686.05	A
POMEGRANATE		13.6432	16	406.50	A
POTATO		2.6236	1	182.00	A
PRUNE		52.1080	130	3,640.39	A
QUINCE		0.3273	5	23.00	A
RESEARCH COMMODITY		0.0537			
RICE		5,358.0112	429	33,442.05	A
RICE, WILD		300.8225	24	1,791.05	A
RIGHTS OF WAY		48.6174			
		0.3240	2	20.00	A
TOTAL POUNDS ON THIS COMMODITY	48.9414				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARFENTRAZONE-ETHYL					
RYEGRASS		0.7158	3	48.00	A
SOIL FUMIGATION/PREPLANT		153.5576	164	9,975.41	A
SORGHUM (FORAGE - FODDER)		7.3124	16	762.10	A
SORGHUM/MILO		27.2187	19	1,380.55	A
STRUCTURAL PEST CONTROL		1.2503			
SUDANGRASS		0.8199	1	112.00	A
SUNFLOWER		3.4658	6	380.00	A
TANGELO		10.0581	21	470.45	A
TANGERINE		29.4891	224	4,142.30	A
TOMATO		27.7035	21	1,046.00	A
TOMATO, PROCESSING		89.9877	77	4,823.30	A
TRITICALE		7.1879	11	509.50	A
TURF/SOD		32.8767	147	2,958.32	A
		0.2999		661,666.00	S
TOTAL POUNDS ON THIS COMMODITY	33.1766				
UNCULTIVATED AG		147.3789	147	4,898.80	A
		0.0192	4	35,000.00	S
TOTAL POUNDS ON THIS COMMODITY	147.3981				
UNCULTIVATED NON-AG		0.0625	2	5.00	A
VERTEBRATE CONTROL		0.0202			
WALNUT		291.8799	590	18,901.30	A
WHEAT		783.7990	655	42,198.54	A
WHEAT (FORAGE - FODDER)		1,241.6477	1,296	74,227.18	A
Chemical Total		15,480.1850	11,718		
CASEIN					
ALFALFA		1.0980	1	122.00	A
AVOCADO		0.2795	2	8.00	A
BEAN, DRIED		2.0327	1	32.50	A
BROCCOLI		7.3778	4	94.10	A
CARROT		44.6518	102	5,100.08	A
CELERY		3.6865	16	138.00	A
CHERRY		168.7500	1	135.00	A
CHICORY		0.4500	1	20.00	A
CITRUS		12.0660	12	108.00	A
CORN, HUMAN CONSUMPTION		0.7619	9	73.61	A
GARLIC		0.8100	2	90.00	A
GRAPE		25.2140	44	734.30	A
GRAPE, WINE		31.8422	134	1,052.56	A
GRAPEFRUIT		89.4516	44	443.80	A
HERB, SPICE		0.2453	2	28.50	A
LEMON		423.2317	253	5,976.46	A
N-GRNHS PLANTS IN CONTAINERS		0.0408	6	7.37	A
NECTARINE		26.5203	58	729.00	A
OLIVE		250.1170	90	2,894.00	A
ORANGE		6,685.1787	2,661	60,800.09	A
PEACH		19.5399	51	552.80	A
PEPPER, FRUITING		0.7875	1	35.00	A
PLUM		1.3742	13	78.30	A
POMEGRANATE		181.9107	12	2,835.80	A
POMELO		11.9160	6	86.00	A
POTATO		4.6354	13	380.60	A
STRAWBERRY		0.5400	1	12.00	A
TANGELO		174.1365	82	1,740.40	A
TANGERINE		222.0829	79	6,197.09	A
TOMATO, PROCESSING		84.5873	6	844.10	A
Chemical Total		8,475.3162	3,707		
CASTOR OIL					
LANDSCAPE MAINTENANCE		21.6961			
LETTUCE, LEAF		13.1947	1	2.20	A
STRUCTURAL PEST CONTROL		2.4983			
Chemical Total		37.3891	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORDANE					
STRUCTURAL PEST CONTROL		0.0456			
Chemical Total		0.0456			
CHLORFENAPYR					
COMMODITY FUMIGATION		0.0306		9.00	S
		0.0141			
TOTAL POUNDS ON THIS COMMODITY	0.0447				
LANDSCAPE MAINTENANCE		4.4636			
N-GRNHS FLOWER		8.8928	69	132.54	A
		2.0007	22	577,978.00	S
TOTAL POUNDS ON THIS COMMODITY	10.8935				
N-GRNHS PLANTS IN CONTAINERS		12.3117	74	109.14	A
		9.9178	99	3,190,318.00	S
TOTAL POUNDS ON THIS COMMODITY	22.2295				
N-GRNHS TRANSPLANTS		1.9930	3	11,500.00	S
N-OUTDR FLOWER		6.0303	35	128.60	A
		0.5971	3	107,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.6274				
N-OUTDR PLANTS IN CONTAINERS		3.7812	32	51.46	A
		0.9755	9	287,380.00	S
TOTAL POUNDS ON THIS COMMODITY	4.7567				
N-OUTDR TRANSPLANTS		0.1531	4	2.00	A
		0.1522	4	35,280.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3053				
PUBLIC HEALTH		0.2123			
REGULATORY PEST CONTROL		0.1448			
RESEARCH COMMODITY		0.2698			
RIGHTS OF WAY		2.7519			
STRUCTURAL PEST CONTROL		5,207.4948			
TOMATO		0.8881	2	6.00	A
UNKNOWN		0.0844			
VERTEBRATE CONTROL		0.6369			
Chemical Total		5,263.7967	356		
CHLORFLURENOL, METHYL ESTER					
LANDSCAPE MAINTENANCE		382.7053			
RIGHTS OF WAY		1.6882			
STRUCTURAL PEST CONTROL		5.7326			
Chemical Total		390.1261			
CHLORINE					
CARROT		595,057.7600		1,757,145.00	T
TOMATO		199.0000		400.00	A
TOMATO, PROCESSING		113,629.0000		328,630.80	T
		15,920.0000		317,118.00	P
		6,169.0000		17,300.00	U
		11.0878		31.00	A
TOTAL POUNDS ON THIS COMMODITY	135,729.0878				
Chemical Total		730,985.8478			
CHLORINE DIOXIDE					
ANIMAL PREMISE		57.6182		18.00	U
Chemical Total		57.6182			
CHLORMEQUAT CHLORIDE					
N-GRNHS FLOWER		12.3786	63	16.23	A
		2.3722	19	96,177.00	S
		0.3916	1	15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	15.1424				
N-GRNHS PLANTS IN CONTAINERS		442.3349	686	483.54	A
		384.2230	508	5,728,210.00	S
		0.6658	9	16,824.00	U
TOTAL POUNDS ON THIS COMMODITY	827.2237				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORMEQUAT CHLORIDE					
N-GRNHS TRANSPLANTS		19.9096	195	1,692,700.00	S
		4.0245	10	7.25	A
		1.0026	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	24.9367				
N-OUTDR FLOWER		26.7686	64	445,616.00	S
		0.3323	5	0.76	A
TOTAL POUNDS ON THIS COMMODITY	27.1009				
N-OUTDR PLANTS IN CONTAINERS		107.9946	190	118.61	A
		19.9655	53	679,695.00	S
TOTAL POUNDS ON THIS COMMODITY	127.9601				
N-OUTDR TRANSPLANTS		10.5743	23	13.01	A
Chemical Total		1,032.9381	1,827		
1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONIA ADAMANTANE CHLORIDE					
STRUCTURAL PEST CONTROL		2,807.6800			
Chemical Total		2,807.6800			
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE					
LANDSCAPE MAINTENANCE		101.4048			
LUMBER, TREATED		1,143.8960			
		179.7120			
TOTAL POUNDS ON THIS COMMODITY	1,323.6080				
N-OUTDR PLANTS IN CONTAINERS		0.2897	1	4.00	A
RIGHTS OF WAY		5.2492			
STRUCTURAL PEST CONTROL		1,096.7472			
WATER (INDUSTRLIAL)		169.9529		185.00	U
		15.0596		49.00	A
TOTAL POUNDS ON THIS COMMODITY	185.0125				
WATER AREA		0.0049		1.00	U
Chemical Total		2,712.3163	1		
CHLORONEB					
BEAN, DRIED		2,316.2981		18,031.00	C
COMMODITY FUMIGATION		35.3858			
COTTON		5,759.5704		1,033.90	T
GARBANZO BEAN		50.9556		15.80	T
LANDSCAPE MAINTENANCE		30.6250			
N-OUTDR PLANTS IN CONTAINERS		0.2631	1	5.41	A
Chemical Total		8,193.0980	1		
CHLOROPHACINONE					
ALFALFA		0.0703	13	955.00	A
ALMOND		0.0325	15	869.00	A
APPLE		0.0005	2	9.00	A
ARTICHOKE, GLOBE		26.5820	63	3,983.30	A
AVOCADO		0.0112	13	68.00	A
BLUEBERRY		0.0063	2	16.50	A
CHERRY		0.0235	16	322.00	A
CORN (FORAGE - FODDER)		0.0176	4	133.00	A
CUCUMBER		0.0005	1	5.00	A
DITCH BANK		0.0007		13.00	A
FOREST, TIMBERLAND		0.0001	1	15.00	A
FUMIGATION, OTHER		0.0101			
GRAPE		0.0205	43	851.00	A
GRAPE, WINE		0.2704	112	7,288.89	A
LANDSCAPE MAINTENANCE		2.0321			
		0.0002	1	120.00	A
TOTAL POUNDS ON THIS COMMODITY	2.0323				
LEMON		0.0084	28	485.50	A
N-GRNHS FLOWER		0.0002		1.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0016	5	44.50	A
N-OUTDR TRANSPLANTS		0.0012	1	2.00	A
NECTARINE		0.0005	2	3.00	A
ORANGE		0.0157	36	999.47	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPHACINONE					
PASTURELAND		0.0025	1	5.00	A
PEACH		0.0038	9	85.50	A
PEAR		0.0694	15	138.77	A
PEPPER, FRUITING		0.0001	1	1.31	A
PISTACHIO		0.0263	6	809.00	A
		0.0050	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0313				
POULTRY		0.1800		6.00	U
PRUNE		0.0053	4	53.00	A
RANGELAND		0.0090	9	90.00	A
RIGHTS OF WAY		2.5132			
		0.0050	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	2.5182				
STRUCTURAL PEST CONTROL		0.8502			
TANGERINE		0.0001	1	32.68	A
UNCULTIVATED AG		0.1289	157	7,582.99	A
UNCULTIVATED NON-AG		0.0075	3	3.00	A
VERTEBRATE CONTROL		2.1499			
		0.0538	10	4,450.00	A
TOTAL POUNDS ON THIS COMMODITY	2.2037				
WALNUT		0.0549	148	1,134.00	A
Chemical Total		35.1710	724		
2-CHLORO-4-PHENYLPHENOL					
LANDSCAPE MAINTENANCE		0.0020			
Chemical Total		0.0020			
4-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.1190			
STRUCTURAL PEST CONTROL		0.0390			
Chemical Total		0.0580			
6-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.0298			
STRUCTURAL PEST CONTROL		0.0098			
Chemical Total		0.0396			
CHLOROPICRIN					
ALFALFA		62.8399	1	2.00	A
ALMOND		2,834.6500	9	460.20	A
		41.0850		81,069.00	C
TOTAL POUNDS ON THIS COMMODITY	2,875.7350				
APPLE		21.8200	6	5.25	A
ARRUGULA		1,391.9400	3	11.90	A
ARTICHOKE, GLOBE		1,025.7518	1	22.00	A
ASPARAGUS		380.8000	4	49.30	A
BLACKBERRY		11,248.3235	12	74.20	A
BLUEBERRY		4,554.0000	5	46.00	A
BROCCOLI		78.5498	1	5.00	A
CANTALOUPE		361.9000	1	3.50	A
CARROT		31,271.2347	43	1,526.55	A
CELERY		8,671.0694	3	116.00	A
CHERRY		2,531.6398	4	54.30	A
		22.4000	14	560.00	U
TOTAL POUNDS ON THIS COMMODITY	2,554.0398				
CHINESE CABBAGE (NAPPA)		1,600.9888	2	24.00	A
CHRISTMAS TREE		265.6500	1	2.30	A
EGGPLANT		14,546.8044	35	158.85	A
FUMIGATION, OTHER		43.2620			
GRAIN		25,732.5300	4	112.47	A
GRAPE		26.9000	2	5.60	A
GRAPE, WINE		21,311.1022	14	379.89	A
HERB, SPICE		1,345.4331	4	14.90	A
KIWI		2.5880	1	12.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROPICRIN					
LANDSCAPE MAINTENANCE		7.9095			
LETTUCE, HEAD		36,957.0568	29	317.50	A
LETTUCE, LEAF		28,923.6051	13	158.10	A
MELON		7,773.4794	3	144.50	A
N-GRNHS FLOWER		94.9750	5	1.07	A
N-GRNHS TRANSPLANTS		8.2500	1	50.00	U
		2.9430			
TOTAL POUNDS ON THIS COMMODITY	11.1930				
N-OUTDR FLOWER		50,487.8400	163	411.90	A
		164.4300	16	188,770.00	S
TOTAL POUNDS ON THIS COMMODITY	50,652.2700				
N-OUTDR PLANTS IN CONTAINERS		96,341.7090	54	1,016.27	A
N-OUTDR TRANSPLANTS		221,105.9055	159	1,874.97	A
		30.6900	3	6,800.00	U
TOTAL POUNDS ON THIS COMMODITY	221,136.5955				
NECTARINE		10,466.2800	17	122.60	A
ONION, DRY		44,105.9976	33	798.80	A
ONION, GREEN		5,089.3569	6	105.70	A
ORANGE		8.3655	7	0.07	A
PEACH		4,999.0852	14	57.90	A
PEPPER, FRUITING		96,940.8936	69	1,930.25	A
PEPPER, SPICE		12,349.0028	8	264.40	A
PLUM		2,062.1700	4	23.10	A
POTATO		2,597.6680	3	45.80	A
PRUNE		4.3400	1	47.00	A
RASPBERRY		145,423.5993	109	1,048.15	A
RESEARCH COMMODITY		358.5032			
RIGHTS OF WAY		693.0000	1	7.00	A
SOIL FUMIGATION/PREPLANT		709,444.9790	294	6,372.37	A
		37.6650	6	786.00	U
		0.0726	1	16.00	S
TOTAL POUNDS ON THIS COMMODITY	709,482.7166				
SPINACH		1,110.1708	3	53.00	A
STRAWBERRY		3,236,844.0947	1,689	30,077.21	A
STRUCTURAL PEST CONTROL		1,126.0054			
SWEET POTATO		8,397.7740	6	49.56	A
TOMATO		119,760.1476	41	2,019.91	A
TURF/SOD		4,904.7900	1	41.90	A
UNCULTIVATED AG		4,903.5933	7	84.70	A
		36.4980	1	7,785.00	S
TOTAL POUNDS ON THIS COMMODITY	4,940.0913				
UNCULTIVATED NON-AG		185.7900	1	1.60	A
WALNUT		72.5000	2	3.50	A
		11.5400	5	310.00	U
TOTAL POUNDS ON THIS COMMODITY	84.0400				
WATERMELON		35,625.0392	16	848.60	A
Chemical Total		5,018,830.9774	2,961		
CHLOROTHALONIL					
ALMOND		151,908.1917	1,053	55,077.21	A
APRICOT		4,205.0294	67	1,765.72	A
BEAN, DRIED		746.4992	6	538.00	A
BEAN, SUCCULENT		519.5145	14	443.00	A
BEAN, UNSPECIFIED		170.0200	7	248.00	A
BOK CHOY		8.6400	4	10.90	A
BROCCOLI		6,051.1634	512	5,553.25	A
		10.0187	12	110,840.00	S
TOTAL POUNDS ON THIS COMMODITY	6,061.1821				
BRUSSELS SPROUT		7,008.0408	346	5,181.12	A
CABBAGE		2,373.9328	324	1,996.30	A
CANTALOUPE		248.3040	2	135.00	A
CARROT		20,818.9544	263	16,875.43	A
CAULIFLOWER		1,470.5089	137	1,388.34	A
CELERY		46,602.1808	1,660	25,539.96	A
CHERRY		1,405.1566	19	596.25	A
CHINESE CABBAGE (NAPPA)		117.3737	25	106.21	A
CORN (FORAGE - FODDER)		2.9962	1	2.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROTHALONIL					
CORN, HUMAN CONSUMPTION		42.1931	1	28.00	A
COTTON		42.8889	1	19.00	A
CUCUMBER		41.7796	10	12.45	A
GAI CHOY		11.5200	6	18.30	A
GAI LON		159.6240	55	148.80	A
GARBANZO BEAN		9,721.5623	62	6,823.07	A
GARLIC		3,642.4452	18	2,381.10	A
GRAPE		0.2157	3	18.50	A
GRAPE, WINE		0.1816	1	19.00	A
LANDSCAPE MAINTENANCE		82,560.5066			
		412.8911	13	64.00	A
		53.9170	7	170,700.00	S
TOTAL POUNDS ON THIS COMMODITY	83,027.3147				
LEEK		448.8368	182	355.05	A
LETTUCE, HEAD		1.2600	1	7.00	A
MELON		181.6601	8	115.14	A
MUSHROOM		2.1536	2	16,000.00	S
N-GRNHS FLOWER		2,007.7829	1,130	1,836.28	A
		137.1498	74	3,070,316.00	S
TOTAL POUNDS ON THIS COMMODITY	2,144.9327				
N-GRNHS PLANTS IN CONTAINERS		1,004.3787	523	575.25	A
		221.8992	311	5,678,175.00	S
		0.0752	6	842.00	U
TOTAL POUNDS ON THIS COMMODITY	1,226.3531				
N-GRNHS TRANSPLANTS		1,200.6944	453	1,188.64	A
		294.8694	368	9,347,568.00	S
TOTAL POUNDS ON THIS COMMODITY	1,495.5638				
N-OUTDR FLOWER		10,988.5240	2,216	8,997.82	A
		48.1805	67	1,898,875.00	S
TOTAL POUNDS ON THIS COMMODITY	11,036.7045				
N-OUTDR PLANTS IN CONTAINERS		7,110.7319	1,431	6,558.36	A
		90.8981	85	1,142,539.04	S
		23.5020	12	61,300.00	U
TOTAL POUNDS ON THIS COMMODITY	7,225.1320				
N-OUTDR TRANSPLANTS		8,790.1959	1,351	9,917.29	A
		4,146.8883	63	6,752,900.00	U
		433.2049	261	12,246,303.00	S
TOTAL POUNDS ON THIS COMMODITY	13,370.2891				
NECTARINE		3,962.1956	115	1,635.91	A
ONION, DRY		82,310.6362	1,038	59,092.67	A
ONION, GREEN		1,043.5839	87	667.72	A
PARSNIP		34.6500	1	30.00	A
PEACH		11,031.4359	229	4,009.46	A
PEAS		2.2603	1	2.00	A
PLUM		4,285.2711	138	1,981.96	A
POTATO		44,718.3658	579	42,527.52	A
PRUNE		18,739.5348	165	7,078.20	A
PUMPKIN		702.9976	4	311.00	A
RESEARCH COMMODITY		69.1057			
		12.3495	4	130.00	A
TOTAL POUNDS ON THIS COMMODITY	81.4552				
RIGHTS OF WAY		49.6722	9	23.00	A
		9.8501			
TOTAL POUNDS ON THIS COMMODITY	59.5223				
SHALLOT		100.8000	2	70.00	A
SOIL FUMIGATION/PREPLANT		69.3173	1	46.00	A
SQUASH		49.3946	5	34.00	A
SQUASH, SUMMER		59.3771	6	53.50	A
STRAWBERRY		543.4481	13	197.15	A
STRUCTURAL PEST CONTROL		135.7731			
TOMATO		79,227.5816	935	48,661.03	A
		2.4361	4	49,850.00	S
TOTAL POUNDS ON THIS COMMODITY	79,230.0177				
TOMATO, PROCESSING		194,879.2293	1,535	114,303.75	A
TURF/SOD		1,696.5065	20	248.60	A
UNKNOWN		2.0477	4	49,140.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLOROTHALONIL					
VERTEBRATE CONTROL		3.6000			
WATERMELON		544.5996	14	284.65	A
Chemical Total		821,775.1556	18,082		
3-CHLORO-P-TOLUIDINE HYDROCHLORIDE					
REGULATORY PEST CONTROL		0.0606			
VERTEBRATE CONTROL		0.6871			
Chemical Total		0.7477			
CHLORPROPHAM					
N-OUTDR TRANSPLANTS		262.6023	10	115.02	A
POTATO		3,251.4333		109,825.05	T
		52.5052		24,528.50	C
TOTAL POUNDS ON THIS COMMODITY	3,303.9385				
STRUCTURAL PEST CONTROL		137.0540			
Chemical Total		3,703.5948	10		
CHLORPYRIFOS					
ALFALFA		218,194.2897	6,831	441,756.65	A
		382.1893		764.00	U
TOTAL POUNDS ON THIS COMMODITY	218,576.4790				
ALMOND		541,574.9103	3,923	293,470.66	A
APPLE		8,272.8187	250	4,545.98	A
		0.0623	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	8,272.8810				
APRICOT		8.9723	1	4.50	A
ASPARAGUS		5,004.6043	105	5,274.48	A
AVOCADO		13.0349	2	14.00	A
BOK CHOY		743.3218	320	660.71	A
BROCCOLI		58,366.0409	3,445	46,096.39	A
BRUSSELS SPROUT		4,520.4510	282	4,793.27	A
BUILDINGS/NON-AG OUTDROOR		2.0946		20.00	A
CABBAGE		2,889.7972	331	2,427.15	A
CANOLA (RAPE)		31.6500	5	39.00	A
CAULIFLOWER		14,703.1993	1,391	14,991.47	A
CHERRY		1,975.7762	83	1,253.37	A
CHINESE CABBAGE (NAPPA)		1,912.9492	470	1,623.40	A
CITRUS		1,801.7024	31	1,099.70	A
COLLARD		111.2525	21	192.03	A
COMMODITY FUMIGATION		307.1152			
CORN (FORAGE - FODDER)		36,819.0046	646	36,650.41	A
CORN, HUMAN CONSUMPTION		7,699.5709	212	7,154.80	A
COTTON		245,854.5811	2,038	256,565.63	A
		467.0950		11,760.80	T
TOTAL POUNDS ON THIS COMMODITY	246,321.6761				
CUCUMBER		1.8391		47,083.00	P
DATE		1.0130	9	90.00	A
ENDIVE (ESCAROLE)		0.4500	1	0.33	A
FORAGE HAY/SILAGE		21.2366	2	41.70	A
FUMIGATION, OTHER		457.3395			
GRAPE		66,202.5694	942	35,834.20	A
		19.9385		80.00	U
TOTAL POUNDS ON THIS COMMODITY	66,222.5079				
GRAPE, WINE		76,877.6383	718	40,289.05	A
		0.0249	1	50.00	S
TOTAL POUNDS ON THIS COMMODITY	76,877.6632				
GRAPEFRUIT		2,830.2934	165	1,504.67	A
GRASS, SEED		27.6875	2	53.00	A
KALE		213.0853	96	246.77	A
LANDSCAPE MAINTENANCE		2,449.5352			
		9.0777	3	9.00	A
TOTAL POUNDS ON THIS COMMODITY	2,458.6129				
LEMON		44,660.2332	602	12,479.06	A
LETTUCE, HEAD		0.0000	1	12.60	A
LETTUCE, LEAF		44.0850	7	46.61	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPYRIFOS				
LIME	0.9400	1	4.00	A
MINT	384.3425	8	232.00	A
MUSTARD	25.0000	1	1.00	A
N-GRNHS FLOWER	276.2904	213	504.76	A
	25.0148	29	1,348,376.00	S
TOTAL POUNDS ON THIS COMMODITY	301.3052			
N-GRNHS PLANTS IN CONTAINERS	536.5869	316	635.20	A
	265.4525	275	10,734,957.00	S
	5.1843	21	380,341.00	U
TOTAL POUNDS ON THIS COMMODITY	807.2237			
N-GRNHS TRANSPLANTS	6.3323	17	463,150.00	S
	4.0753	13	36.18	A
	2.0561	1	24,000.00	U
TOTAL POUNDS ON THIS COMMODITY	12.4637			
N-OUTDR FLOWER	2,106.0004	562	3,492.15	A
	3.6921	21	646,730.00	S
TOTAL POUNDS ON THIS COMMODITY	2,109.6925			
N-OUTDR PLANTS IN CONTAINERS	1,584.2579	923	1,994.98	A
	40.4606	139	3,205,410.00	S
	3.8850	17	6,193.00	U
TOTAL POUNDS ON THIS COMMODITY	1,628.6035			
N-OUTDR TRANSPLANTS	1,001.8502	115	631.61	A
	0.9835	6	9,915.00	U
	0.5519	10	37,412.00	S
TOTAL POUNDS ON THIS COMMODITY	1,003.3856			
NECTARINE	23,042.2450	742	11,134.69	A
ONION, DRY	4,373.3786	81	4,236.22	A
ONION, GREEN	67.9944	1	150.00	A
ORANGE	207,701.1547	3,020	77,841.56	A
	1.4954	1	90.00	U
TOTAL POUNDS ON THIS COMMODITY	207,702.6501			
ORCHARD FLOOR	60.1611	1	30.00	A
PASTURELAND	11.1982	1	30.00	A
PEACH	26,981.2867	909	13,346.12	A
PEAR	1,322.0762	41	1,292.05	A
PEAS	34.5811	5	35.00	A
PECAN	676.1554	24	554.30	A
PLUM	14,436.6326	588	7,279.75	A
POMELO	189.9653	5	39.00	A
PRUNE	3,782.7555	77	2,388.77	A
PUBLIC HEALTH	4.8466			
RADISH	581.0937	167	364.32	A
REGULATORY PEST CONTROL	18.5447			
RESEARCH COMMODITY	107.2793			
	46.7943	13	373.00	A
TOTAL POUNDS ON THIS COMMODITY	154.0736			
RIGHTS OF WAY	595.6513			
	0.3750	1	1.50	A
TOTAL POUNDS ON THIS COMMODITY	596.0263			
SORGHUM (FORAGE - FODDER)	934.4347	11	994.43	A
SORGHUM/MILO	1,108.3323	22	1,438.80	A
STRAWBERRY	6,274.3857	182	6,414.17	A
STRUCTURAL PEST CONTROL	5,325.2138			
SUDANGRASS	59.8156	1	70.00	A
SUGARBEET	43,434.6249	744	59,374.68	A
SUGARBEET (FORAGE - FODDER)	432.5364	10	454.80	A
SUNFLOWER	457.4829	14	531.00	A
SWEET POTATO	1,636.5342	32	809.50	A
TANGELO	3,314.1997	73	1,137.88	A
TANGERINE	10,012.2956	264	7,514.42	A
TURF/SOD	939.4591	72	1,085.16	A
	1.8690		130,000.00	S
TOTAL POUNDS ON THIS COMMODITY	941.3281			
TURNIP	144.1181	42	79.98	A
	0.1438	3	9,000.00	S
TOTAL POUNDS ON THIS COMMODITY	144.2619			
UNKNOWN	17.4251	2	32.43	A
VERTEBRATE CONTROL	2.7500	1	5.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORPYRIFOS					
WALNUT		208,870.2129	3,527	117,543.73	A
WHEAT		402.0603	14	476.60	A
WHEAT (FORAGE - FODDER)		475.9312	14	809.00	A
Chemical Total		1,919,624.9774	36,330		
CHLORSULFURON					
BARLEY		70.1712	37	6,823.50	A
CORN (FORAGE - FODDER)		15.0000	1	110.00	A
FORAGE HAY/SILAGE		61.0257	74	5,751.00	A
GRAIN		0.0623	1	1.00	A
INDUSTRIAL SITE		0.0235		0.50	A
LANDSCAPE MAINTENANCE		361.0063			
N-OUTDR PLANTS IN CONTAINERS		2.4177	14	97.80	A
OAT		53.7245	48	4,296.15	A
OAT (FORAGE - FODDER)		6.8108	16	935.50	A
PASTURELAND		3.3268	9	94.60	A
PEAR		17.0156	1	60.50	A
PUBLIC HEALTH		1.0781			
RANGELAND		24.2799	23	1,588.00	A
REGULATORY PEST CONTROL		10.6799			
		0.0469		1.00	A
TOTAL POUNDS ON THIS COMMODITY	10.7268				
RESEARCH COMMODITY		0.0188			
RIGHTS OF WAY		2,702.0105			
		4.2891	1	26.00	A
TOTAL POUNDS ON THIS COMMODITY	2,706.2996				
SORGHUM (FORAGE - FODDER)		15.0000	1	40.00	A
STRUCTURAL PEST CONTROL		58.7100			
TURF/SOD		4.7344	3	58.40	A
UNCULTIVATED AG		3.0217	4	215.00	A
UNCULTIVATED NON-AG		13.3080	4	252.17	A
		0.0309		95,770.00	S
TOTAL POUNDS ON THIS COMMODITY	13.3389				
VERTEBRATE CONTROL		0.2813			
WHEAT		36.6504	57	5,496.76	A
WHEAT (FORAGE - FODDER)		2.4845	4	495.00	A
Chemical Total		3,467.2088	298		
CHLORTHAL-DIMETHYL					
BEAN, SUCCULENT		181.1250	1	30.00	A
BEAN, UNSPECIFIED		41.7000	2	6.40	A
BEET		3.3017	1	0.60	A
BOK CHOY		6,868.7991	404	1,185.43	A
BROCCOLI		108,591.1658	2,150	33,039.64	A
BRUSSELS SPROUT		353.7000	18	111.40	A
CABBAGE		10,214.7246	375	2,560.59	A
CANOLA (RAPE)		810.1499	26	278.00	A
CAULIFLOWER		20,815.4162	423	5,741.83	A
CHINESE CABBAGE (NAPPA)		5,009.0532	374	1,397.10	A
CHINESE GREENS		780.7639	7	327.00	A
COLLARD		524.4728	40	88.29	A
DAIKON		84.3560	22	17.50	A
EGGPLANT		432.0000	3	52.00	A
GAI CHOY		716.0473	7	95.00	A
GAI LON		1,000.4717	34	175.10	A
GARLIC		1,159.6251	13	161.83	A
KALE		1,512.5956	94	431.94	A
KOHLRABI		333.4531	62	73.44	A
LANDSCAPE MAINTENANCE		67.4119			
LEEK		614.6062	64	79.48	A
		7.5000	1	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	622.1062				
LETTUCE, HEAD		0.7501	2	19.50	A
LETTUCE, LEAF		57.9468	5	17.50	A
MUSTARD		485.4943	75	96.13	A
N-GRNHS FLOWER		1.5094	1	10,000.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORTHAL-DIMETHYL					
N-GRNHS PLANTS IN CONTAINERS		225.0000	1	16.44	A
N-OUTDR FLOWER		3,552.3356	121	510.92	A
N-OUTDR PLANTS IN CONTAINERS		397.1250	6	75.50	A
ONION, DRY		49,912.4789	238	8,652.75	A
ONION, GREEN		4,245.1859	92	591.08	A
PEPPER, FRUITING		3,850.7935	32	620.90	A
PEPPER, SPICE		223.3875	2	37.00	A
RADISH		2,035.3793	128	314.88	A
RAPPINI		8,381.3860	176	3,364.23	A
RESEARCH COMMODITY		3.0375			
RIGHTS OF WAY		159.0503			
SHALLOT		321.1949	5	55.00	A
SOIL FUMIGATION/PREPLANT		7.5000	1	2.50	A
STRAWBERRY		137.8720	3	45.00	A
TOMATO, PROCESSING		425.3418	1	155.00	A
TURF/SOD		3,200.3250	9	213.36	A
TURNIP		962.2437	75	177.56	A
VEGETABLES, LEAFY		1,811.2499	10	240.00	A
YAM		30.0000	1	5.00	A
Chemical Total		240,549.0265	5,105		
CHOLECALCIFEROL					
LANDSCAPE MAINTENANCE		2.4924			
STRUCTURAL PEST CONTROL		3.4572			
VERTEBRATE CONTROL		0.0077			
Chemical Total		5.9573			
CHROMIC ACID					
FUMIGATION, OTHER		661,919.5590			
LUMBER, TREATED		1,007.9362		15,455.00	C
Chemical Total		662,927.4952			
CINNAMALDEHYDE					
GRAPE, WINE		0.3287	5	1.35	A
LANDSCAPE MAINTENANCE		0.0249	1	3,600.00	U
		0.0199			
TOTAL POUNDS ON THIS COMMODITY	0.0448				
N-GRNHS FLOWER		0.0269	1	3,600.00	S
N-GRNHS PLANTS IN CONTAINERS		5.6206	20	291,490.00	S
		0.1195	1	0.12	A
		0.0249	1	3,600.00	U
TOTAL POUNDS ON THIS COMMODITY	5.7650				
N-OUTDR PLANTS IN CONTAINERS		5.4166	3	60,500.00	S
RESEARCH COMMODITY		0.0725			
Chemical Total		11.6545	32		
CITRIC ACID					
ALFALFA		5,290.7485	2,920	172,453.91	A
ALMOND		10,801.8853	1,510	111,029.53	A
APPLE		1,292.4219	193	4,795.28	A
APRICOT		90.3723	26	900.30	A
ARTICHOKE, GLOBE		35.4427	28	330.30	A
ASPARAGUS		192.1894	39	2,507.00	A
AVOCADO		14.7724	23	393.50	A
BARLEY		31.8696	14	858.74	A
BARLEY (FORAGE - FODDER)		5.2392	3	205.00	A
BEAN, DRIED		293.0717	129	7,423.30	A
BEAN, SUCCULENT		32.6152	22	932.50	A
BEAN, UNSPECIFIED		1.9059	5	114.60	A
BERMUDAGRASS		0.8796	2	176.00	A
BLUEBERRY		1.3217	3	85.00	A
BROCCOLI		2.5529	4	123.40	A
CANTALOUPE		33.6815	18	757.70	A
CARROT		3.7283	3	196.04	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID					
CAULIFLOWER		0.8951	22	240.23	A
CELERY		2.4102	39	459.01	A
CHERRY		331.0114	164	4,437.02	A
CHESTNUT		0.0137	1	8.00	A
CITRUS		0.1100	1	2.50	A
CLOVER		53.6285	4	444.00	A
CORN (FORAGE - FODDER)		1,734.4722	592	37,137.56	A
CORN, HUMAN CONSUMPTION		821.5173	741	24,549.90	A
COTTON		6,493.6631	2,587	183,220.25	A
CUCUMBER		34.2050	23	755.70	A
FORAGE HAY/SILAGE		30.5172	7	374.00	A
FOREST, TIMBERLAND		10.9285	33	438.50	A
GARBANZO BEAN		18.7777	5	366.00	A
GARLIC		31.4471	4	468.00	A
GRAPE		2,643.2906	366	14,764.17	A
GRAPE, WINE		2,475.8366	1,068	33,415.93	A
GRAPEFRUIT		12.3917	6	127.60	A
GRASS, SEED		0.8247	1	10.00	A
HORSERADISH		0.6931	1	87.00	A
INDUSTRIAL SITE		1.5367		6.50	A
KALE		1.3062	2	9.00	A
KIWI		0.4742	10	83.00	A
LANDSCAPE MAINTENANCE		35.7604			
		11.1084	12	98.75	A
		0.0055	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	46.8743				
LEMON		153.8459	147	5,868.49	A
LETTUCE, HEAD		110.0628	84	2,608.27	A
LETTUCE, LEAF		37.6521	11	146.17	A
MELON		153.5953	62	4,043.40	A
MINT		50.1541	69	3,754.00	A
N-GRNHS FLOWER		85.5063	49	325.50	A
N-OUTDR FLOWER		36.3338	143	1,030.82	A
N-OUTDR PLANTS IN CONTAINERS		2.3763	23	45.45	A
		0.0550	1	100.00	U
		0.0412	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	2.4725				
N-OUTDR TRANSPLANTS		8.5285	42	492.00	A
		0.0309	6	14,400.00	U
TOTAL POUNDS ON THIS COMMODITY	8.5594				
NECTARINE		17.5567	28	211.90	A
OAT		11.6745	8	611.00	A
OAT (FORAGE - FODDER)		12.1384	6	103.00	A
OLIVE		29.1954	52	929.91	A
ONION, DRY		236.1423	123	7,693.12	A
ONION, GREEN		9.4722	1	116.00	A
ORANGE		976.8211	715	28,690.15	A
PARSLEY		14.5022	2	355.00	A
PASTURELAND		3.0156	8	185.00	A
PEACH		122.5106	209	2,665.26	A
PEAR		215.0699	142	2,044.10	A
PEAS		0.3812	2	45.00	A
PECAN		0.7578	2	41.00	A
PEPPER, FRUITING		20.4186	16	346.00	A
PISTACHIO		387.8923	164	12,681.56	A
PLUM		175.9052	122	1,851.72	A
POMEGRANATE		8.1452	18	311.50	A
POTATO		154.3771	155	8,961.00	A
PRUNE		168.8076	96	2,939.30	A
PUBLIC HEALTH		0.9476			
PUMPKIN		10.7033	11	225.00	A
RANGELAND		8.5715	24	508.78	A
RESEARCH COMMODITY		50.7867			
		0.1733	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	50.9600				
RICE		1,723.5122	406	32,483.83	A
RICE, WILD		0.5124	2	184.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID					
RIGHTS OF WAY		695.5743			
		14.4712	15	98.50	A
TOTAL POUNDS ON THIS COMMODITY	710.0455				
RYEGRASS		29.4682	9	542.00	A
SAFFLOWER		51.5107	14	2,113.60	A
SOIL FUMIGATION/PREPLANT		93.6977	34	1,837.40	A
SORGHUM (FORAGE - FODDER)		14.0689	5	356.00	A
SORGHUM/MILO		24.9567	15	855.03	A
SQUASH		6.6880	16	172.60	A
STRAWBERRY		186.2490	67	2,201.17	A
SUDANGRASS		7.2829	7	440.00	A
SUGARBEET		177.6430	92	6,541.86	A
SUGARBEET (FORAGE - FODDER)		1.7604	12	549.90	A
SUNFLOWER		114.6369	69	4,278.00	A
TANGELO		49.2175	22	436.60	A
TANGERINE		89.9198	99	7,293.67	A
TOMATO		174.6059	44	2,551.00	A
TOMATO, PROCESSING		987.4255	429	24,467.90	A
TRITICALE		0.0330	1	6.00	A
TURF/SOD		14.5195	48	925.64	A
UNCULTIVATED AG		751.7152	412	24,029.09	A
UNCULTIVATED NON-AG		27.8730	11	428.64	A
		3.4978			
TOTAL POUNDS ON THIS COMMODITY	31.3708				
VERTEBRATE CONTROL		0.8599	14	36.00	A
WALNUT		2,906.0786	951	31,290.74	A
WATERMELON		44.1415	22	749.30	A
WHEAT		357.7168	136	9,946.50	A
WHEAT (FORAGE - FODDER)		4.4532	8	567.00	A
Chemical Total		44,699.7614	16,135		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
ALFALFA		156.0650	2	145.00	A
ALMOND		5,433.5392	46	1,635.75	A
APPLE		28.6579	8	36.00	A
APRICOT		2,155.1130	18	683.00	A
ARRUGULA		97.0623	19	13.01	A
ARTICHOKE, GLOBE		1,316.5825	60	466.79	A
ASPARAGUS		196.6697	8	245.00	A
AVOCADO		145.2001	1	38.00	A
BASIL, SWEET		229.3775	25	26.40	A
BEAN, DRIED		107.9448	2	104.00	A
BEAN, SUCCULENT		0.1194	1	0.50	A
BEET		834.7858	52	508.95	A
BLACKBERRY		1.4269	2	1.50	A
BOK CHOY		4.3710	21	15.90	A
BOYSENBERRY		3.8210	1	1.00	A
BROCCOLI		1,921.8642	78	1,825.99	A
CABBAGE		1,186.8464	176	896.23	A
CANTALOUPE		496.3167	15	511.00	A
CAULIFLOWER		842.1384	71	606.15	A
CELERY		993.3815	68	728.93	A
CHERRY		19.1052	1	10.00	A
CHERVIL		19.1052	2	1.88	A
CHICORY		39.1658	4	15.50	A
CHINESE GREENS		70.8041	11	74.25	A
CHIVE		118.5193	29	71.77	A
CILANTRO		217.3795	26	36.90	A
COLLARD		283.6383	67	210.98	A
CUCUMBER		30.6878	7	7.90	A
DANDELION GREEN		10.3932	8	10.23	A
DATE		0.9915		2,011.00	U
		0.0011		136.00	A
TOTAL POUNDS ON THIS COMMODITY	0.9926				
DILL		179.5509	26	26.92	A
EDIBLE FLOWERS		6.7473	1	0.44	A
EGGPLANT		49.7034	7	35.52	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL						
	ENDIVE (ESCAROLE)		487.2678	32	231.73	A
	GARLIC		97.4369	3	104.50	A
	GRAPE		428.9133	8	103.00	A
	GRAPE, WINE		704.4591	19	263.04	A
	HERB, SPICE		707.0656	134	249.10	A
			34.8670	10	514,600.00	S
	TOTAL POUNDS ON THIS COMMODITY	741.9326				
	KALE		720.2800	110	546.39	A
	KIWI		5.7316	1	1.00	A
	KOHLRABI		94.0551	45	72.83	A
	LANDSCAPE MAINTENANCE		96.9160			
	LEEK		38.4398	5	25.76	A
	LEMON		9.5526	2	10.00	A
	LETTUCE, HEAD		1,517.8531	449	5,438.24	A
	LETTUCE, LEAF		14,265.6390	1,129	14,131.44	A
			0.4776	1	8,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	14,266.1166				
	MELON		247.4008	10	260.80	A
	MINT		97.6428	17	22.10	A
	MUSHROOM		1,087.1478	114	694,000.00	S
	MUSTARD		1,219.1373	156	1,019.63	A
	N-GRNHS FLOWER		54.2424	8	10.30	A
			3.2644	3	27,570.00	S
	TOTAL POUNDS ON THIS COMMODITY	57.5068				
	N-GRNHS PLANTS IN CONTAINERS		226.0706	30	27.41	A
			51.8568	17	132,680.00	S
			23.9828	9	260,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	301.9102				
	N-GRNHS TRANSPLANTS		134.7258	189	93.60	A
	N-OUTDR FLOWER		71.3304	9	20.28	A
			0.8327	1	7,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	72.1631				
	N-OUTDR PLANTS IN CONTAINERS		878.8602	43	144.46	A
			110.3232	40	455,290.00	S
			0.0016		177.00	U
	TOTAL POUNDS ON THIS COMMODITY	989.1850				
	N-OUTDR TRANSPLANTS		74.0331	51	1,860,000.00	S
			44.4427	50	27.82	A
	TOTAL POUNDS ON THIS COMMODITY	118.4758				
	NECTARINE		59.2263	3	16.50	A
	OLIVE		7.6570	2	7,200.00	S
			0.2984	1	2.50	A
	TOTAL POUNDS ON THIS COMMODITY	7.9554				
	ONION, DRY		6,190.1831	118	3,472.75	A
	ONION, GREEN		1,177.0377	56	702.63	A
	ORANGE		5.7316	3	4.50	A
	PARSLEY		273.0144	36	133.47	A
	PEACH		2,099.8599	28	313.50	A
	PEAR		0.0298	1	0.25	A
	PEAS		11.4632	2	9.00	A
	PEPPER, FRUITING		723.5859	23	642.69	A
	PISTACHIO		19.1052	2	4.00	A
	PLUM		84.0631	5	33.00	A
	POMEGRANATE		990.7611	14	994.35	A
	POTATO		3,238.5632	35	1,848.05	A
	PRUNE		618.0556	14	637.00	A
	RADICCHIO		2.6748	1	1.17	A
	RADISH		0.1874	1	0.50	A
	RAPPINI		646.6370	143	2,700.90	A
	RASPBERRY		3,337.4647	76	664.58	A
	RESEARCH COMMODITY		0.3086			
	RIGHTS OF WAY		2.2600			
	RUTABAGA		45.2029	23	32.54	A
	SAGE		158.5736	20	21.15	A
	SHALLOT		3.4390	1	1.20	A
	SPINACH		2,282.7277	152	1,716.91	A
	SQUASH		11.6180	2	18.60	A
	SQUASH, SUMMER		0.0298	1	0.01	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL					
SQUASH, ZUCCHINI		48.7948	2	51.08	A
STONE FRUIT		0.2984	1	0.80	A
STRAWBERRY		2,694.5413	143	3,825.46	A
STRUCTURAL PEST CONTROL		0.0548			
SWISS CHARD		601.9374	87	388.35	A
TANGERINE		7.6421	1	2.00	A
TARRAGON		59.5845	10	6.40	A
TOMATO		28,169.6695	198	22,245.75	A
TOMATO, PROCESSING		303.7739	3	318.03	A
TURNIP		36.0940	21	28.60	A
UNCULTIVATED AG		4.7764	3	2.09	A
VERTEBRATE CONTROL		3.7829	1	21.20	A
WALNUT		324.7896	1	85.00	A
WATERMELON		168.8550	6	142.50	A
Chemical Total		95,145.6794	4,798		
CLETHODIM					
ALFALFA		17,416.3984	2,062	109,224.73	A
ALMOND		237.7470	55	2,244.40	A
BARLEY		26.8430	1	160.00	A
BEAN, DRIED		271.2617	27	1,727.20	A
BEAN, SUCCULENT		33.3439	5	198.00	A
BEET		1.4530	1	12.00	A
BLUEBERRY		2.2060	2	17.00	A
BROCCOLI		142.1869	30	1,175.13	A
CABBAGE		7.2525	5	61.00	A
CANTALOUPE		52.7037	11	589.77	A
CARROT		121.9061	32	1,015.63	A
CAULIFLOWER		4.6033	2	76.00	A
CELERY		79.7091	33	635.80	A
CHERRY		1.2964	1	10.00	A
COTTON		6,363.8685	589	45,736.18	A
CUCUMBER		2.3963	1	24.00	A
GARBANZO BEAN		104.7561	4	826.00	A
GARLIC		70.4446	11	477.00	A
GRAPE		35.6280	9	474.00	A
GRAPE, WINE		17.1332	5	213.00	A
LANDSCAPE MAINTENANCE		50.4375			
		0.0152	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	50.4527				
LETTUCE, LEAF		26.0533	10	252.99	A
MELON		42.7617	12	605.00	A
MINT		49.5742	10	355.00	A
MUSTARD		1.6273	1	18.00	A
N-OUTDR FLOWER		0.3775	2	2.30	A
N-OUTDR PLANTS IN CONTAINERS		0.0039	2	6,600.00	S
N-OUTDR TRANSPLANTS		12.2502	8	50.00	A
ONION, DRY		1,053.5071	132	7,820.35	A
PARSLEY		7.2649	1	72.00	A
PEACH		1.1058	1	10.00	A
PEPPER, FRUITING		4.5389	1	35.00	A
PISTACHIO		59.2517	12	575.25	A
PLUM		3.4164	2	27.93	A
POTATO		65.1505	22	398.80	A
PUMPKIN		2.4403	1	20.00	A
RIGHTS OF WAY		10.7067			
SOIL FUMIGATION/PREPLANT		5.8469	3	39.50	A
STRAWBERRY		7.3641	8	258.00	A
SUGARBEET		2,079.8950	307	22,428.02	A
SUNFLOWER		26.2610	4	161.40	A
SWEET POTATO		34.0150	6	211.00	A
TANGERINE		9.9173	3	149.00	A
TOMATO		58.6095	9	479.50	A
TOMATO, PROCESSING		590.6892	134	5,480.55	A
TURNIP		1.3961	3	11.00	A
UNCULTIVATED AG		101.1652	17	1,359.35	A
UNCULTIVATED NON-AG		1.2201	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLETHODIM					
WALNUT		32.0513	13	292.00	A
WATERMELON		20.4311	7	194.00	A
WHEAT		6.1007	1	70.00	A
WHEAT (FORAGE - FODDER)		7.2427	1	38.00	A
Chemical Total		29,365.8260	3,621		
CLOFENTEZINE					
ALMOND		1,913.0571	176	10,064.85	A
APPLE		1.3250	2	12.50	A
APRICOT		18.1871	1	70.00	A
CHERRY		384.3336	88	1,825.03	A
GRAPE		361.1933	31	1,489.85	A
GRAPE, WINE		131.8775	21	630.09	A
LANDSCAPE MAINTENANCE		0.0104			
N-GRNHS PLANTS IN CONTAINERS		26.7148	45	56.12	A
N-GRNHS TRANSPLANTS		0.1299	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		23.7455	12	31.19	A
N-OUTDR TRANSPLANTS		8.1164	20	26.44	A
NECTARINE		1,188.0249	394	5,463.87	A
PEACH		2,045.6203	618	9,706.34	A
PEAR		267.5085	30	1,268.00	A
PLUM		0.0650	1	0.50	A
UNKNOWN		4.0271	1	31.00	A
WALNUT		904.5534	213	5,981.35	A
Chemical Total		7,278.4898	1,654		
CLOMAZONE					
RICE		61,315.3585	1,546	119,165.69	A
Chemical Total		61,315.3585	1,546		
CLOPYRALID					
LANDSCAPE MAINTENANCE		0.7693			
Chemical Total		0.7693			
CLOPYRALID, MONOETHANOLAMINE SALT					
BROCCOLI		114.6105	6	542.00	A
BRUSSELS SPROUT		3.2720	1	13.65	A
BUILDINGS/NON-AG OUTDROOR		0.1854	1	1.30	A
FARM/AG BUILDING		2.3177		20.00	A
FORAGE HAY/SILAGE		45.4263	7	112.00	A
FOREST, TIMBERLAND		155.4786	31	1,085.30	A
GRAPE, WINE		1.5451	1	6.00	A
GRASS, SEED		33.0370	5	161.00	A
INDUSTRIAL SITE		0.7555		6.00	A
LANDSCAPE MAINTENANCE		1,706.5019			
		8.8599	8	42.50	A
TOTAL POUNDS ON THIS COMMODITY	1,715.3618				
MINT		56.7803	7	343.00	A
N-OUTDR PLANTS IN CONTAINERS		19.7964	14	98.59	A
N-OUTDR TRANSPLANTS		1.8589	1	6.00	A
PASTURELAND		616.7174	106	5,349.00	A
RANGELAND		2,973.4730	295	20,988.44	A
		1.0507		1.00	U
TOTAL POUNDS ON THIS COMMODITY	2,974.5237				
REGULATORY PEST CONTROL		307.1918			
		0.1236		0.57	A
TOTAL POUNDS ON THIS COMMODITY	307.3154				
RIGHTS OF WAY		3,832.9399			
		3.3066	5	5.00	A
TOTAL POUNDS ON THIS COMMODITY	3,836.2465				
STRUCTURAL PEST CONTROL		32.6836			
SUGARBEET		1,461.5041	181	14,202.10	A
SUGARBEET (FORAGE - FODDER)		9.5922	1	46.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLOPYRALID, MONOETHANOLAMINE SALT					
TURF/SOD		1.9778	1	16.00	A
		0.0465		10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0243				
UNCULTIVATED AG		16.9501	1	325.60	A
UNCULTIVATED NON-AG		34.1118	8	270.43	A
VERTEBRATE CONTROL		52.5548			
Chemical Total		11,494.6494	680		
CLOPYRALID,TRIETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		835.8152			
		0.0455	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	835.8607				
N-OUTDR PLANTS IN CONTAINERS		0.2873	1	0.40	A
PASTURELAND		89.3536	9	338.50	A
PUBLIC HEALTH		5.1716			
RANGELAND		305.3535	11	1,743.00	A
RIGHTS OF WAY		11.7792			
STRUCTURAL PEST CONTROL		2.5963			
TURF/SOD		8.5050	1	35.00	A
UNCULTIVATED AG		0.2873		1.00	A
UNCULTIVATED NON-AG		0.2873		4.00	A
Chemical Total		1,259.4818	23		
CLOTHIANIDIN					
CORN, HUMAN CONSUMPTION		3.0956		1,325.00	P
Chemical Total		3.0956			
COCONUT DIETHANOLAMIDE					
ALFALFA		156.2255	749	39,988.35	A
ALMOND		6,886.9920	1,400	82,110.24	A
ANIMAL PREMISE		0.1299		1.00	U
APPLE		4.9950	39	316.30	A
APRICOT		15.0252	32	780.60	A
ARRUGULA		0.3106	42	27.08	A
ARTICHOKE, GLOBE		4.6946	36	318.14	A
ASPARAGUS		3.2956	16	559.00	A
AVOCADO		41.1189	985	7,317.70	A
BARLEY		0.0984	1	30.00	A
BASIL, SWEET		0.0845	15	19.61	A
BEAN, DRIED		2.8841	12	708.30	A
BEAN, SUCCULENT		0.0676	2	12.00	A
BEAN, UNSPECIFIED		1.8770	10	288.44	A
BLACKBERRY		3.0035	58	345.23	A
BLUEBERRY		0.0656	2	8.00	A
BOK CHOY		2.7150	203	392.50	A
BROCCOLI		236.3255	2,073	24,738.62	A
BRUSSELS SPROUT		7.8610	55	1,059.90	A
CABBAGE		23.5284	288	2,272.81	A
CANTALOUPE		16.5773	54	3,551.00	A
CARROT		7.7175	112	1,534.77	A
CAULIFLOWER		63.5233	620	6,045.20	A
CELERIAC		0.1377	4	20.00	A
CELERY		38.9727	459	3,508.61	A
CHERRY		84.4217	69	2,207.52	A
CHERVIL		0.0292	5	3.49	A
CHESTNUT		0.0380	1	5.00	A
CHICKEN		0.1299		4.00	U
CHICORY		0.2136	4	15.55	A
CHINESE CABBAGE (NAPPA)		10.7395	433	1,488.30	A
CHINESE GREENS		0.0062	1	1.50	A
CHIVE		0.0118	2	3.69	A
CILANTRO		0.5410	43	47.77	A
CITRUS		2.3274	9	137.00	A
COLLARD		0.2668	5	42.00	A
COMMODITY FUMIGATION		0.0036			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE					
CORN (FORAGE - FODDER)		39.9084	137	6,731.61	A
CORN, HUMAN CONSUMPTION		3.4765	26	968.31	A
COTTON		265.6300	1,285	46,905.86	A
CUCUMBER		2.9862	22	562.35	A
DANDELION GREEN		0.0062	1	0.50	A
DATE		1.5869	2	16.00	A
DILL		0.7455	48	58.43	A
ENDIVE (ESCAROLE)		1.5936	72	198.55	A
FAVA BEAN		0.0320	1	4.00	A
FENNEL		4.1945	75	655.64	A
FORAGE HAY/SILAGE		0.2956	3	100.50	A
FUMIGATION, OTHER		0.1299			
GAI LON		0.0185	2	3.00	A
GRAPE		817.1159	1,166	46,633.00	A
GRAPE, WINE		661.9865	1,330	56,046.05	A
GRAPEFRUIT		21.2221	307	2,427.16	A
GRASS, SEED		0.1702	3	21.00	A
HERB, SPICE		1.6346	99	103.92	A
INDUSTRIAL SITE		0.1312		25.00	A
KALE		1.1056	50	152.00	A
KIWI		0.0663	1	8.20	A
KOHLRABI		0.0052	1	0.67	A
LANDSCAPE MAINTENANCE		164.3709			
LEMON		50.6335	32	336.33	A
LETTUCE, HEAD		618.7196	5,026	67,665.93	A
LETTUCE, LEAF		492.5100	4,015	35,586.13	A
LIME		0.0666	5	30.00	A
MELON		51.5268	106	8,872.18	A
MINT		0.5558	53	97.29	A
MUSTARD		1.0332	47	92.45	A
N-GRNHS FLOWER		85.6410	956	3,048.48	A
		13.8968	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	99.5378				
N-GRNHS PLANTS IN CONTAINERS		25.6860	845	2,498.52	A
		1.2097	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	26.8957				
N-GRNHS TRANSPLANTS		63.1065	245	457.77	A
		0.1177	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	63.2242				
N-OUTDR FLOWER		32.0236	901	5,070.16	A
		0.0558	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	32.0794				
N-OUTDR PLANTS IN CONTAINERS		19.4362	700	1,391.84	A
		2.2608	141	11,997,600.00	S
		0.6396	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	22.3366				
N-OUTDR TRANSPLANTS		2.4691	130	14,088,000.00	S
		0.0714	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	2.5405				
NECTARINE		210.4671	473	8,090.53	A
OAT		0.6229	8	141.57	A
OAT (FORAGE - FODDER)		0.4951	10	155.16	A
OLIVE		293.1423	45	989.30	A
ONION, DRY		136.1177	39	1,444.90	A
ONION, GREEN		122.2630	2	42.60	A
ORANGE		2,198.9387	678	16,333.55	A
ORCHARD FLOOR		0.0901	1	6.00	A
PARSLEY		2.1544	46	299.96	A
PEACH		465.5760	615	11,989.46	A
PEAR		25.1560	33	130.00	A
PEAS		1.1100	20	197.70	A
PECAN		0.1141	1	15.00	A
PEPPER, FRUITING		10.0272	94	1,064.90	A
PEPPER, SPICE		1.1915	17	360.17	A
PERSIMMON		2.6429	10	114.00	A
PISTACHIO		180.7702	134	10,844.90	A
PLUM		230.6050	348	5,248.36	A
POMEGRANATE		5.2053	7	78.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COCONUT DIETHANOLAMIDE					
POMELO		0.2186	2	10.00	A
POTATO		1.3735	11	677.79	A
POULTRY		0.6497		5.00	U
PRUNE		1,205.2391	217	9,302.97	A
PUMPKIN		0.2183	4	44.60	A
QUINCE		1.6269	13	188.00	A
RADISH		0.3088	32	37.83	A
RAPPINI		4.3147	9	154.00	A
RASPBERRY		12.1964	114	1,053.84	A
RESEARCH COMMODITY		0.1255			
		0.0001	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1256				
RICE		1.6081	4	234.00	A
RIGHTS OF WAY		28.7316			
SAGE		0.6625	43	48.37	A
SMALL FRUITS/BERRY		0.0246		2.20	A
SOIL FUMIGATION/PREPLANT		1.9367	7	207.56	A
SPINACH		0.7422	45	62.85	A
SQUASH		3.1304	39	439.60	A
SQUASH, SUMMER		2.0428	29	272.20	A
STRAWBERRY		603.4006	1,206	25,224.20	A
STRUCTURAL PEST CONTROL		29.5258			
SUDANGRASS		0.1246	1	38.00	A
SUGARBEET		0.7445	6	342.00	A
SUNFLOWER		2.3690	15	485.30	A
SWEET POTATO		0.3524	11	135.00	A
SWISS CHARD		0.0494	1	10.20	A
TANGELO		35.7560	30	335.80	A
TANGERINE		63.0825	33	1,518.86	A
TARRAGON		0.0394	7	4.96	A
TIMOTHY		1.7553	4	799.60	A
TOMATO		36.0499	77	5,523.20	A
TOMATO, PROCESSING		41.9777	132	9,372.30	A
TURF/SOD		55.8389	34	754.96	A
TURNIP		1.8451	50	199.00	A
UNCULTIVATED AG		7.7159	66	2,540.20	A
		0.0050	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.7209				
UNKNOWN		0.0795	2	11.50	A
VEGETABLE		0.0009	1	0.25	A
VERTEBRATE CONTROL		0.9955	9	112.50	A
WALNUT		562.0220	308	9,666.84	A
WATERMELON		5.4036	26	893.50	A
WHEAT		0.6665	8	328.00	A
WHEAT (FORAGE - FODDER)		0.8109	3	133.00	A
Chemical Total		17,669.4780	31,357		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE					
ALFALFA		5.2263	331	12,491.00	A
ALMOND		12.4516	63	4,594.65	A
APRICOT		0.0336	1	10.00	A
BEAN, DRIED		0.7624	9	541.00	A
CHERRY		0.0860	2	25.60	A
CORN (FORAGE - FODDER)		0.1418	4	105.50	A
COTTON		6.0773	73	3,625.40	A
EGGPLANT		0.1133	4	72.00	A
GRAPE		0.1343	1	63.00	A
MELON		0.0081	1	18.10	A
ORANGE		1.6790	3	87.00	A
PEACH		0.0940	1	30.00	A
PEPPER, FRUITING		0.0537	1	30.00	A
POTATO		0.0455	1	27.10	A
UNCULTIVATED AG		0.0269	1	74.00	A
WALNUT		2.1874	15	421.50	A
WATERMELON		0.0591	1	22.00	A
Chemical Total		29.1803	512		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CODLING MOTH GRANULOSIS VIRUS					
APPLE		0.1494	84	1,042.05	A
PEAR		0.0283	19	294.00	A
WALNUT		0.0784	8	143.00	A
Chemical Total		0.2561	111		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08					
LETTUCE, HEAD		3.3390	2	21.00	A
UNCULTIVATED AG		7.8440	3	41.50	A
Chemical Total		11.1830	5		
COPPER					
ALMOND		9.2000	1	40.00	A
CITRUS		162.0000	7	54.00	A
FUMIGATION, OTHER		16,314.8832			
GRAPE		53,768.1375	596	22,550.37	A
GRAPE, WINE		4,345.2291	161	5,781.89	A
GRAPEFRUIT		246.5000	8	83.00	A
LANDSCAPE MAINTENANCE		1,498.7318			
LEMON		1,786.6100	44	592.96	A
LIME		15.0000	2	5.00	A
LUMBER, TREATED		15,767.0631		5,472,371.00	U
		3,257.8975		107,350.00	C
TOTAL POUNDS ON THIS COMMODITY	19,024.9606				
N-GRNHS PLANTS IN CONTAINERS		3.0000	1	1.00	A
ORANGE		91,113.2875	1,355	30,412.61	A
PEACH		0.0078	1	0.25	A
PEAR		60.1800	3	181.00	A
POMELO		35.0000	2	13.00	A
RASPBERRY		6.0000	1	2.00	A
RIGHTS OF WAY		3.9817			
STRUCTURAL PEST CONTROL		0.0300			
SWIMMING POOL		29.6931		30.00	U
TANGELO		1,136.7000	35	363.90	A
TANGERINE		2,264.6000	44	808.25	A
WALNUT		15.0000	4	40.00	A
Chemical Total		191,838.7323	2,265		
COPPER AMMONIUM CARBONATE					
FUMIGATION, OTHER		807,496.8220			
LUMBER, TREATED		109,326.8718		5,472,371.00	U
		15,981.5448		107,350.00	C
TOTAL POUNDS ON THIS COMMODITY	125,308.4166				
N-OUTDR PLANTS IN CONTAINERS		259.7710	2	12.00	A
Chemical Total		933,065.0096	2		
COPPER AMMONIUM COMPLEX					
APPLE		0.7585	1	3.00	A
APRICOT		0.7744	1	1.00	A
GRAPE		0.7744	1	2.00	A
GRAPE, WINE		4.1183	6	7.70	A
GRAPEFRUIT		91.0659	5	60.80	A
LANDSCAPE MAINTENANCE		259.5578			
LEMON		71.6038	36	168.04	A
N-OUTDR PLANTS IN CONTAINERS		143.9283	18	153.19	A
		0.1039	2	660.00	S
TOTAL POUNDS ON THIS COMMODITY	144.0322				
OLIVE		4.6500	2	5.30	A
ORANGE		148.3208	16	354.95	A
PEACH		0.6776	2	1.50	A
PLUM		0.0400	1	2.50	A
RIGHTS OF WAY		0.0726			
STRUCTURAL PEST CONTROL		10.7809			
TOMATO		0.0201	1	0.13	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER AMMONIUM COMPLEX					
VERTEBRATE CONTROL		0.0774			
WALNUT		732.5415	7	473.00	A
Chemical Total		1,469.8662	99		
COPPER CARBONATE, BASIC					
LANDSCAPE MAINTENANCE		2,868.5590			
N-GRNHS FLOWER		3.2317	1	0.75	A
N-OUTDR PLANTS IN CONTAINERS		22.4825	2	40.00	A
RIGHTS OF WAY		7,600.1010			
STRUCTURAL PEST CONTROL		0.1188			
UNCULTIVATED AG		4.2054	1	1.67	A
WATER AREA		3,466.0055			
		845.6116	32	349.07	A
TOTAL POUNDS ON THIS COMMODITY	4,311.6171				
Chemical Total		14,810.3155	36		
COPPER ETHANOLAMINE COMPLEXES, MIXED					
DITCH BANK		9.4163		2.00	U
LANDSCAPE MAINTENANCE		7,528.9301			
N-OUTDR PLANTS IN CONTAINERS		10.6547	6	4.08	A
PUBLIC HEALTH		2.2016			
RESIDENTIAL		2.7129	1	0.25	A
RIGHTS OF WAY		8,423.0088			
		37.0352		2.00	A
TOTAL POUNDS ON THIS COMMODITY	8,460.0440				
STRUCTURAL PEST CONTROL		10.7421			
TURF/SOD		3.6172		2.00	A
UNCULTIVATED AG		8.9440		20.25	A
VERTEBRATE CONTROL		72.3431			
WATER (INDUSTRLIAL)		130.3039		222.00	A
WATER AREA		1,937.0102	4	11,371.61	A
		378.2194			
		115.2180		243.00	C
		80.1091	2	31.33	U
		5.6980		7,104.00	S
TOTAL POUNDS ON THIS COMMODITY	2,516.2547				
WATER FILTER		9.2588		12.00	A
Chemical Total		18,765.4234	13		
COPPER ETHYLENEDIAMINE COMPLEX					
LANDSCAPE MAINTENANCE		16,703.0461			
REGULATORY PEST CONTROL		69.2526			
RIGHTS OF WAY		830.1625			
WATER AREA		44.3089	1	17.00	A
Chemical Total		17,646.7701	1		
COPPER HYDROXIDE					
ALFALFA		14,482.0970	71	4,724.15	A
ALMOND		588,196.6240	2,971	176,640.81	A
		1.3450	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	588,197.9690				
APPLE		4,994.9327	88	1,792.68	A
		1.1723	2	12.00	U
TOTAL POUNDS ON THIS COMMODITY	4,996.1050				
APRICOT		23,978.1878	249	6,970.91	A
		0.0963	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	23,978.2841				
AVOCADO		52.0251	3	33.00	A
BEAN, SUCCULENT		1.7325	5	1.25	A
BEAN, UNSPECIFIED		7.8725	3	10.64	A
BEET		40.4016	62	126.96	A
BLACKBERRY		335.4234	20	153.33	A
BLUEBERRY		88.7700	2	33.00	A
BOYSENBERRY		81.0480	1	33.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
BROCCOLI		954.1612	58	910.23	A
BRUSSELS SPROUT		8.4248	2	18.00	A
CABBAGE		379.3170	208	559.04	A
CANTALOUPE		1.1550	3	0.65	A
CARROT		23,469.4593	391	22,708.14	A
CAULIFLOWER		211.2103	48	254.93	A
CELERIAC		85.4013	195	212.29	A
CELERY		20,397.8609	1,989	21,279.28	A
		0.0494	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	20,397.9103				
CHERRY		63,368.1745	530	10,737.05	A
		92.1000	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	63,460.2745				
CHINESE CABBAGE (NAPPA)		36.8206	63	88.21	A
CHIVE		5.3800	8	7.25	A
CITRUS		2,816.8626	43	986.78	A
		0.6877	1	0.14	U
TOTAL POUNDS ON THIS COMMODITY	2,817.5503				
COLLARD		152.7296	363	547.30	A
COMMODITY FUMIGATION		65.0740			
CUCUMBER		76.0359	47	80.70	A
DILL		44.7526	54	64.97	A
EGGPLANT		2.2674	6	5.00	A
ENDIVE (ESCAROLE)		61.5533	25	93.29	A
GARLIC		511.4070	5	477.00	A
GRAPE		236,321.9386	5,071	215,214.45	A
GRAPE, WINE		238,227.5485	5,999	240,017.40	A
		1.8883	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	238,229.4368				
GRAPEFRUIT		4,924.8902	88	1,254.34	A
KALE		65.5719	238	259.03	A
LANDSCAPE MAINTENANCE		6,489.8222			
		5.3800	2	3.00	A
TOTAL POUNDS ON THIS COMMODITY	6,495.2022				
LEEK		28.0665	63	70.35	A
LEMON		17,734.9312	259	6,253.63	A
LETTUCE, HEAD		173.0447	21	287.70	A
LETTUCE, LEAF		1,940.6642	586	3,513.48	A
MUSTARD		198.2010	215	543.89	A
N-GRNHS FLOWER		11.6508	17	16.30	A
		4.1140	5	88,319.00	S
TOTAL POUNDS ON THIS COMMODITY	15.7648				
N-GRNHS PLANTS IN CONTAINERS		745.8178	319	468.23	A
		92.7845	128	2,091,391.00	S
TOTAL POUNDS ON THIS COMMODITY	838.6023				
N-GRNHS TRANSPLANTS		1,377.9273	761	1,364.45	A
		589.8733	331	9,371,440.00	S
TOTAL POUNDS ON THIS COMMODITY	1,967.8006				
N-OUTDR FLOWER		721.5091	103	638.22	A
		14.9590	18	243,900.00	S
TOTAL POUNDS ON THIS COMMODITY	736.4681				
N-OUTDR PLANTS IN CONTAINERS		11,114.3730	1,321	8,066.78	A
		51.0372	27	1,189,339.00	S
		15.3806	3	341,020.00	U
TOTAL POUNDS ON THIS COMMODITY	11,180.7908				
N-OUTDR TRANSPLANTS		30,614.1389	1,283	12,912.67	A
		597.1631	344	12,220,173.00	S
TOTAL POUNDS ON THIS COMMODITY	31,211.3020				
NECTARINE		91,460.2147	995	15,971.49	A
OLIVE		41,192.5037	281	7,003.96	A
ONION, DRY		45,388.0344	860	43,172.28	A
ONION, GREEN		874.3896	96	760.28	A
ORANGE		350,392.5686	4,064	92,020.52	A
PARSLEY		583.9356	389	899.16	A
PEACH		149,477.0644	1,524	26,364.76	A
		3.3300	5	79.15	U
TOTAL POUNDS ON THIS COMMODITY	149,480.3944				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE					
PEAR		12,425.2791	254	5,418.95	A
		0.1017	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	12,425.3808				
PEAS		643.9146	118	758.95	A
PEPPER, FRUITING		9,328.0927	296	9,056.11	A
PEPPER, SPICE		238.5640	9	374.30	A
PISTACHIO		2,170.7817	13	601.30	A
PLUM		42,690.0363	639	8,468.16	A
		1.6417	2	14.00	U
TOTAL POUNDS ON THIS COMMODITY	42,691.6780				
PLUOT		30.8000	1	4.00	A
POME FRUIT		1.8420	1	0.50	A
POTATO		13,762.8470	203	10,428.30	A
PRUNE		17,326.9615	135	5,149.65	A
PUMPKIN		18.4200	1	12.00	A
QUINCE		411.4215	41	333.00	A
RADISH		394.7340	71	447.60	A
RANGELAND		144.7593	4	138.14	A
RASPBERRY		81.5430	4	35.30	A
RESEARCH COMMODITY		316.0428			
		12.2800	1	10.00	A
		2.1373	7	65,700.00	S
TOTAL POUNDS ON THIS COMMODITY	330.4601				
RIGHTS OF WAY		3,083.3961			
SPINACH		145.1990	22	132.41	A
SQUASH		25.3157	6	48.25	A
SQUASH, SUMMER		17.1920	2	14.00	A
SQUASH, ZUCCHINI		11.5500	1	5.00	A
STONE FRUIT		11.5200	2	5.00	A
STRAWBERRY		635.6362	39	525.25	A
STRUCTURAL PEST CONTROL		25.1592			
SUGARBEET		282.4400	3	230.00	A
TANGELO		5,403.9250	95	1,609.45	A
TANGERINE		9,174.6706	177	3,149.84	A
TOMATO		37,886.9395	621	32,896.13	A
		0.2445	8	8,659.00	S
TOTAL POUNDS ON THIS COMMODITY	37,887.1840				
TOMATO, PROCESSING		76,619.5286	755	70,661.66	A
TURNIP		18.6332	26	52.30	A
UNKNOWN		24.0083		17.85	A
		1.9299	1	54,888.00	S
TOTAL POUNDS ON THIS COMMODITY	25.9382				
WALNUT		729,838.4635	5,231	178,087.05	A
		1.2105	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	729,839.6740				
WATERMELON		129.2548	4	232.00	A
WHEAT		173.2500	1	150.00	A
Chemical Total		2,939,948.9963	41,735		
COPPER HYDROXIDE - TRIETHANOLAMINE COMPLEX					
LANDSCAPE MAINTENANCE		3.9318			
Chemical Total		3.9318			
COPPER NAPHTHENATE					
LANDSCAPE MAINTENANCE		28.1869			
LUMBER, TREATED		103.0509		265.00	U
N-OUTDR PLANTS IN CONTAINERS		8.9027	1	3,000.00	U
RIGHTS OF WAY		56,913.7740			
STRUCTURAL PEST CONTROL		1,692.6347			
Chemical Total		58,746.5492	1		
COPPER OCTANOATE					
APPLE		0.0136	2	10.00	U
APRICOT		0.0028	2	6.00	U
BLACKBERRY		7.7472	5	17.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OCTANOATE					
BLUEBERRY		2.9027	3	12.00	A
CAULIFLOWER		2.6232	1	2.00	A
CELERY		1,320.9061	67	1,060.94	A
CHERRY		0.0042	2	4.00	U
CHINESE CABBAGE (NAPPA)		8.9626	4	11.50	A
GRAPE		0.0034	1	3.00	U
LANDSCAPE MAINTENANCE		0.0020			
LETTUCE, HEAD		18.3012	3	13.95	A
LETTUCE, LEAF		1,372.1862	233	1,636.65	A
MUSTARD		18.1963	9	20.81	A
N-GRNHS TRANSPLANTS		0.1876	6	27,500.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0409	4	1,350.00	S
N-OUTDR TRANSPLANTS		0.0137	1	0.10	A
NECTARINE		0.0042	3	9.00	U
PEACH		0.0042	3	6.00	U
PEAR		0.0025	2	4.00	U
PEPPER, FRUITING		16.6136	2	19.00	A
PLUM		0.0085	2	10.00	U
PUMPKIN		0.0546	1	0.05	A
RASPBERRY		8.8603	5	30.53	A
SPINACH		345.2182	134	703.67	A
STRAWBERRY		0.5465	2	3.00	A
SWISS CHARD		0.8833	2	2.35	A
TOMATO		0.1091	1	0.05	A
VEGETABLE		0.0546	1	1.50	A
VEGETABLES, LEAFY		17.2694	5	21.00	A
Chemical Total		3,141.7227	506		
COPPER OXIDE (IC)					
FUMIGATION, OTHER		257,800.2493			
LUMBER, TREATED		18,120.8425			
		2,626.8150			
		392.5646		15,455.00	C
TOTAL POUNDS ON THIS COMMODITY	21,140.2221				
STRUCTURAL PEST CONTROL		5,557.9550			
Chemical Total		284,498.4264			
COPPER OXIDE (OUS)					
ALMOND		105,097.5784	604	31,256.25	A
		171.1560	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	105,268.7344				
APPLE		174.1538	15	58.50	A
APRICOT		3,758.9129	48	732.30	A
AVOCADO		2.1150	1	6.00	A
BEET		106.3164	16	31.11	A
BLACKBERRY		117.6698	7	27.50	A
BLUEBERRY		478.9348	5	75.61	A
BROCCOLI		5.4367	2	5.18	A
CARROT		9,977.9049	93	6,589.67	A
CELERY		459.5316	46	322.46	A
CHERRY		2,293.6720	32	389.62	A
CHINESE CABBAGE (NAPPA)		0.5537	1	0.66	A
CITRUS		57.3880	3	24.50	A
COLLARD		19.7028	10	23.90	A
DILL		44.9872	11	24.78	A
GRAPE		48,930.0142	1,165	46,791.60	A
GRAPE, WINE		78,382.9446	2,452	89,508.61	A
GRAPEFRUIT		145.2360	4	61.00	A
LANDSCAPE MAINTENANCE		432.1401			
LEMON		788.2740	9	264.10	A
LETTUCE, HEAD		264.0621	25	380.50	A
LETTUCE, LEAF		3,984.4780	536	4,621.43	A
MUSTARD		6.1121	5	7.74	A
N-GRNHS PLANTS IN CONTAINERS		85.5228	2	1.18	A
		0.0224	1	75.00	S
TOTAL POUNDS ON THIS COMMODITY	85.5452				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXIDE (OUS)					
N-GRNHS TRANSPLANTS		176.8007	8	168.74	A
N-OUTDR PLANTS IN CONTAINERS		2,217.5542	46	44.70	A
N-OUTDR TRANSPLANTS		170.5130	4	45.53	A
		2.5957	3	120,000.00	S
TOTAL POUNDS ON THIS COMMODITY	173.1087				
NECTARINE		17,195.6504	292	3,448.55	A
OLIVE		3,799.1194	47	711.70	A
		29.1439	2	1,204.00	U
TOTAL POUNDS ON THIS COMMODITY	3,828.2633				
ONION, DRY		540.2523	13	642.70	A
ONION, GREEN		11.0580	1	6.59	A
ORANGE		27,980.3520	332	10,713.61	A
PARSLEY		241.7931	42	165.79	A
PEACH		27,593.2770	438	5,501.10	A
PEAR		285.7035	19	301.00	A
PLUM		10,108.7568	180	1,958.78	A
POTATO		474.1060	3	173.50	A
PRUNE		5,157.9388	22	965.00	A
QUINCE		602.9560	31	423.00	A
RASPBERRY		564.4373	5	118.00	A
REGULATORY PEST CONTROL					
RESEARCH COMMODITY		0.4195			
RIGHTS OF WAY		50.3400			
SPINACH		398.0997	15	357.75	A
SQUASH		2.0975	1	1.00	A
STRAWBERRY		158.3613	5	160.00	A
SWISS CHARD		2.9365	1	2.50	A
TANGELO		647.0144	9	239.50	A
TANGERINE		898.5764	13	347.05	A
TOMATO		111.1675	5	74.04	A
TOMATO, PROCESSING		4,148.3516	33	3,474.30	A
TURNIP		1.6046	3	2.79	A
WALNUT		26,790.9564	201	6,394.80	A
Chemical Total		386,146.7538	6,868		
COPPER OXYCHLORIDE					
ALMOND		3,251.7920	20	398.50	A
APPLE		656.6692	32	392.85	A
APRICOT		3.7176	2	0.50	A
BLACKBERRY		13.8530	1	4.63	A
CHERRY		0.7256	1	0.25	A
GRAPE		30,348.3270	227	10,844.35	A
GRAPE, WINE		10,066.6922	92	3,421.14	A
LANDSCAPE MAINTENANCE		98.9488			
N-OUTDR PLANTS IN CONTAINERS		48.4143	17	16.93	A
		15.7080	2	79,000.00	S
TOTAL POUNDS ON THIS COMMODITY	64.1223				
N-OUTDR TRANSPLANTS		19.4480	13	14.00	A
NECTARINE		5.8793	3	1.40	A
OLIVE		100.0000	1	20.00	A
PEACH		2,838.3940	38	687.75	A
PEAR		5,122.6780	25	338.00	A
PLUM		32.7216	5	11.70	A
PLUOT		40.0000	2	15.00	A
PRUNE		0.1496	2	0.02	A
RASPBERRY		127.1600	9	164.50	A
STRAWBERRY		374.0000	2	50.00	A
STRUCTURAL PEST CONTROL		2.2440			
TOMATO		100.9800	3	27.00	A
WALNUT		355.0150	5	146.50	A
Chemical Total		53,623.5172	502		
COPPER OXYCHLORIDE SULFATE					
GRAPE		122,933.0325	962	54,588.78	A
GRAPE, WINE		21,752.5725	139	8,554.52	A
LANDSCAPE MAINTENANCE		0.0434			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXYCHLORIDE SULFATE					
PEAR		1,178.0040	46	900.48	A
RASPBERRY		8.4000	3	11.00	A
WALNUT		216.0000	1	90.00	A
Chemical Total		146,088.0524	1,151		
COPPER 8-QUINOLINOLEATE					
STRUCTURAL PEST CONTROL		0.0634			
Chemical Total		0.0634			
COPPER SALTS OF FATTY AND ROSIN ACIDS					
BLACKBERRY		220.1163	16	93.00	A
GRAPE		528.0134	15	489.29	A
GRAPE, WINE		4,739.3956	188	4,361.59	A
LANDSCAPE MAINTENANCE		60.3593			
N-GRNHS FLOWER		11.9066	5	20.11	A
		0.4566	1	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	12.3632				
N-GRNHS PLANTS IN CONTAINERS		172.0666	131	181.33	A
		61.0529	49	1,389,330.00	S
TOTAL POUNDS ON THIS COMMODITY	233.1195				
N-GRNHS TRANSPLANTS		19.1053	22	576,800.00	S
		16.7603	7	26.25	A
TOTAL POUNDS ON THIS COMMODITY	35.8656				
N-OUTDR FLOWER		117.0421	14	48.20	A
		1.8262	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	118.8683				
N-OUTDR PLANTS IN CONTAINERS		2,575.5108	320	1,139.41	A
		44.8367	49	746,317.00	S
TOTAL POUNDS ON THIS COMMODITY	2,620.3475				
N-OUTDR TRANSPLANTS		314.1021	105	8,194,664.00	S
		47.1027	4	76.00	A
TOTAL POUNDS ON THIS COMMODITY	361.2048				
OLIVE		7.3196	1	8.00	A
ONION, DRY		21.0438	1	23.00	A
RASPBERRY		2,526.4244	85	1,155.95	A
STRAWBERRY		1,090.6654	59	677.50	A
TOMATO		503.5632	14	283.50	A
Chemical Total		13,078.6699	1,087		
COPPER SODIUM SULFATE-PHOSPHATE COMPLEX					
LANDSCAPE MAINTENANCE		0.0410			
Chemical Total		0.0410			
COPPER SULFATE (ANHYDROUS)					
LANDSCAPE MAINTENANCE		0.1363			
RICE		843.4518	10	801.70	A
Chemical Total		843.5881	10		
COPPER SULFATE (BASIC)					
ALMOND		101,380.7990	181	11,988.95	A
APPLE		322.3468	35	426.10	A
APRICOT		2,451.4837	26	679.75	A
AVOCADO		132.2220	2	5.58	A
BLACKBERRY		5.3973	2	7.63	A
CABBAGE		61.3463	3	66.50	A
CELERY		2,422.2193	295	2,631.46	A
CHERRY		13,301.8307	78	1,379.01	A
		3.9600	1	120.00	U
TOTAL POUNDS ON THIS COMMODITY	13,305.7907				
CITRUS		790.0075	18	143.25	A
GRAPE		63,595.5152	521	27,452.78	A
GRAPE, WINE		4,553.3718	119	4,645.52	A
GRAPEFRUIT		4,333.3100	68	1,043.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (BASIC)					
LANDSCAPE MAINTENANCE		2,703.7652			
LEMON		47,875.4124	355	8,728.15	A
N-GRNHS FLOWER		5.7348	61	100.98	A
		0.7093	16	750,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.4441				
N-GRNHS PLANTS IN CONTAINERS		1.6073	34	30.37	A
		1.5812	56	2,598,560.00	S
TOTAL POUNDS ON THIS COMMODITY	3.1885				
N-GRNHS TRANSPLANTS		0.9579	5	38.00	A
N-OUTDR FLOWER		6.4896	27	93.38	A
		4.3923	67	2,260,031.00	S
TOTAL POUNDS ON THIS COMMODITY	10.8819				
N-OUTDR PLANTS IN CONTAINERS		1,277.3487	71	209.81	A
		3.2074	8	185,459.00	S
TOTAL POUNDS ON THIS COMMODITY	1,280.5561				
N-OUTDR TRANSPLANTS		99.7929	18	40.37	A
		0.0293	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	99.8222				
NECTARINE		6,608.6473	46	940.29	A
OLIVE		69,603.4537	159	5,821.00	A
ORANGE		509,024.1973	3,398	105,078.87	A
PEACH		272,190.8344	673	16,986.21	A
PEAR		996.3370	27	383.00	A
PEPPER, FRUITING		1,273.4189	4	167.00	A
PISTACHIO		96.8144	6	281.00	A
PLUM		6,947.4847	52	983.75	A
POMELO		959.1750	14	139.00	A
PRUNE		18,016.9284	40	1,480.02	A
RASPBERRY		24.1400	9	164.50	A
RIGHTS OF WAY		26.0000			
STRAWBERRY		76.8800	3	53.00	A
STRUCTURAL PEST CONTROL		0.5429			
TANGELO		12,464.2748	92	2,312.26	A
TANGERINE		22,670.2031	114	9,501.17	A
TOMATO		19.1700	3	27.00	A
WALNUT		9,387.6830	69	1,646.62	A
WATER AREA		595.8784		187.00	U
		459.2803		395.00	A
		7.4361		6,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1,062.5948				
Chemical Total		1,176,783.6176	6,777		
COPPER SULFATE (PENTAHYDRATE)					
ALMOND		2,524.5000	8	875.00	A
CHERRY		42,488.3250	82	1,699.25	A
DITCH BANK		3,564.0000		14.00	U
		1,902.7833		373.00	A
TOTAL POUNDS ON THIS COMMODITY	5,466.7833				
GRAPE		308.8800	2	26.00	A
GRAPE, WINE		1,546.3800	17	271.01	A
LANDSCAPE MAINTENANCE		51,998.9162			
LEMON		1,110.7800	8	197.96	A
N-GRNHS FLOWER		38.3609	107	160.22	A
		5.0136	18	413,046.00	S
TOTAL POUNDS ON THIS COMMODITY	43.3745				
N-GRNHS PLANTS IN CONTAINERS		271.1301	263	412.96	A
		169.4543	335	9,514,681.00	S
		0.0643	1	550.00	U
TOTAL POUNDS ON THIS COMMODITY	440.6487				
N-GRNHS TRANSPLANTS		15.4425	10	46.69	A
		5.6685	31	403,500.00	S
TOTAL POUNDS ON THIS COMMODITY	21.1110				
N-OUTDR FLOWER		26.5434	34	51.45	A
		25.8124	61	2,538,007.00	S
TOTAL POUNDS ON THIS COMMODITY	52.3558				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)					
N-OUTDR PLANTS IN CONTAINERS		3,881.2645	552	3,241.99	A
		29.6067	77	1,006,263.00	S
		0.1446	1	50,000.00	U
TOTAL POUNDS ON THIS COMMODITY	3,911.0158				
N-OUTDR TRANSPLANTS		6,224.3975	155	706.43	A
		4.9614	9	311,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,229.3589				
NECTARINE		5,955.8400	18	350.00	A
OLIVE		712.8000	3	27.00	A
ORANGE		8,726.1570	22	1,070.60	A
PEACH		4,444.9020	32	245.24	A
		0.9900	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	4,445.8920				
PISTACHIO		297.0099	14	864.00	A
PLUM		4,372.0380	10	220.81	A
RESEARCH COMMODITY		0.0060			
RICE		2,674,459.5346	2,739	199,124.98	A
RICE, WILD		68,305.4665	71	5,312.33	A
RIGHTS OF WAY		275,016.7375			
STRUCTURAL PEST CONTROL		14.8500			
UNCULTIVATED AG		846.9450	2	30.60	A
UNCULTIVATED NON-AG		29.7000	1	2.00	A
UNKNOWN		3,984.7500		805.00	A
WALNUT		3,734.2800	7	235.50	A
WATER (INDUSTRLIAL)		376.2000		79.00	A
WATER AREA		94,962.3168		114,157.43	U
		74,877.0879	46	10,206.53	A
		19,899.0000		157,641.80	C
		16,731.8658		1,519,894.52	K
		4,150.0800			
TOTAL POUNDS ON THIS COMMODITY	210,620.3505				
WATER FILTER		356.6137		641.00	U
Chemical Total		3,378,397.5999	4,737		
CORN GLUTEN MEAL					
LANDSCAPE MAINTENANCE		0.7800			
Chemical Total		0.7800			
CORN PRODUCT, HYDROLYZED					
ALFALFA		1.0538	1	8.00	A
ALMOND		281.5476	10	433.40	A
CHERRY		6.3224	2	4.00	A
GRAPE, WINE		129.6988	10	111.25	A
OLIVE		31.6124	1	5.00	A
PEACH		16.9587	6	32.80	A
PEPPER, FRUITING		16.1223	7	51.00	A
WALNUT		42,430.2154	1,279	31,745.88	A
		0.2002	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY	42,430.4156				
Chemical Total		42,913.7316	1,317		
COTTONSEED FLOUR					
ALMOND		68.6800	9	404.00	A
APRICOT		439.4500	29	2,580.00	A
PEACH		326.2300	15	1,919.00	A
SUDANGRASS		57.1200	12	336.00	A
SWEET POTATO		7.8200	2	23.00	A
Chemical Total		899.3000	67		
COTTONSEED OIL					
ALFALFA		44,881.9948	1,685	85,721.87	A
ALMOND		33,649.3628	403	30,375.14	A
APRICOT		275.8440	40	3,081.10	A
ARTICHOKE, GLOBE		0.0486	1	0.25	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COTTONSEED OIL				
ASPARAGUS	116.3501	5	103.50	A
AVOCADO	2.0402	1	4.00	A
BEAN, DRIED	469.4575	21	784.00	A
BERMUDAGRASS	55.9577	8	452.00	A
BLUEBERRY	49.0169	6	157.00	A
BOK CHOY	1.3601	2	7.00	A
BROCCOLI	585.3488	125	2,918.97	A
CABBAGE	254.3675	79	972.79	A
CANTALOUPE	614.1718	21	1,086.97	A
CARROT	773.4930	10	709.00	A
CAULIFLOWER	46.6310	12	163.30	A
CELERY	651.0947	147	3,169.11	A
CHERRY	1,051.7682	36	1,982.60	A
CHINESE CABBAGE (NAPPA)	2.2621	3	13.00	A
CITRUS	7.7886	1	5.00	A
CORN (FORAGE - FODDER)	3,356.4523	107	6,444.71	A
CORN, HUMAN CONSUMPTION	1,067.7771	71	1,334.60	A
COTTON	98,886.6878	1,249	94,021.32	A
EGGPLANT	73.7835	6	80.00	A
FORAGE HAY/SILAGE	31.0876	3	209.50	A
GARBANZO BEAN	3.4894	4	290.00	A
GARLIC	84.4864	1	152.00	A
GRAPE	1,687.6041	162	5,056.20	A
GRAPE, WINE	975.3225	89	2,942.11	A
GRAPEFRUIT	9.6578	2	11.00	A
KIWI	24.2968	3	19.00	A
LANDSCAPE MAINTENANCE	132.2678			
LEMON	967.3869	34	988.40	A
LETTUCE, HEAD	694.9280	115	2,916.75	A
LETTUCE, LEAF	572.2719	113	1,865.75	A
MELON	778.5756	35	1,681.20	A
N-GRNHS TRANSPLANTS	7.1645	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS	94.8070	6	127.70	A
N-OUTDR TRANSPLANTS	3.2848	14	11.74	A
	1.1112	1	120,000.00	S
TOTAL POUNDS ON THIS COMMODITY 4.3960				
NECTARINE	1,056.9535	82	618.65	A
OAT (FORAGE - FODDER)	16.4279	4	121.00	A
OLIVE	945.7849	41	1,058.00	A
ONION, DRY	642.5630	6	548.00	A
ORANGE	4,967.9729	301	5,756.47	A
PEACH	319.5518	124	2,902.87	A
PEAR	1.3666	2	5.30	A
PEPPER, FRUITING	796.9992	29	954.01	A
PISTACHIO	887.0990	33	2,056.20	A
PLUM	166.8390	53	397.16	A
POMEGRANATE	173.5833	10	226.50	A
PRUNE	4.3616	1	15.00	A
QUINCE	35.7882	9	59.00	A
RASPBERRY	17.7319	1	9.90	A
RIGHTS OF WAY	7.1116			
SAGE	1.9430	1	0.45	A
SOIL FUMIGATION/PREPLANT	2,683.2385	51	2,969.80	A
SORGHUM/MILO	279.2036	6	314.00	A
SQUASH, WINTER	17.7792	1	20.00	A
STRAWBERRY	547.7657	45	2,173.50	A
SUDANGRASS	2.5200	12	336.00	A
SWEET POTATO	0.3450	2	23.00	A
TANGELO	28.4750	4	34.00	A
TANGERINE	102.1921	9	165.50	A
TOMATO	1,228.1013	12	919.00	A
TOMATO, PROCESSING	12,233.6766	128	15,941.10	A
UNCULTIVATED AG	583.2476	20	1,100.50	A
UNCULTIVATED NON-AG	13.0845	1	15.00	A
WALNUT	4,604.3759	68	4,393.02	A
WATERMELON	528.2968	15	594.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COTTONSEED OIL				
WHEAT	1,129.8938	20	1,402.00	A
WHEAT (FORAGE - FODDER)	579.3925	11	669.00	A
Chemical Total	227,544.4669	5,724		
COUMAFURYL				
ALFALFA	0.0500	5	244.00	A
ALMOND	0.0125	1	97.00	A
GRAPE, WINE	0.0050	1	18.00	A
LANDSCAPE MAINTENANCE	0.6499			
PISTACHIO	0.0140	1	73.00	A
RIGHTS OF WAY	0.0438			
UNCULTIVATED NON-AG	0.0125	1	10.00	A
VERTEBRATE CONTROL	0.3231			
WALNUT	0.0250	1	18.00	A
Chemical Total	1.1358	10		
COUMAPHOS				
BEEHIVE	2.1266	4	3,231.00	U
	0.8772	3	2.50	A
TOTAL POUNDS ON THIS COMMODITY 3.0038				
Chemical Total	3.0038	7		
CRYOLITE				
CAULIFLOWER	864.0000	2	72.00	A
GRAPE	499,383.2050	2,237	90,884.82	A
GRAPE, WINE	60,707.4551	155	12,349.90	A
GRAPEFRUIT	311.0400	3	27.00	A
KIWI	6,561.6000	18	860.50	A
LANDSCAPE MAINTENANCE	0.0938			
LEMON	48.0000	1	4.00	A
LETTUCE, HEAD		2	17.70	A
LETTUCE, LEAF	0.0000	1	9.10	A
MELON	7.6800	1	0.67	A
N-OUTDR FLOWER	827.5200	9	112.00	A
N-OUTDR PLANTS IN CONTAINERS	1,127.0400	11	108.95	A
N-OUTDR TRANSPLANTS	1.1500	1	30.00	A
ORANGE	48,212.5632	78	3,645.49	A
PEACH	1,097.9520	5	141.10	A
PEPPER, FRUITING	37,458.4320	165	4,965.82	A
PEPPER, SPICE	1,182.7200	7	154.00	A
PUMPKIN	1,363.2000	3	142.00	A
TANGELO	28.8000	1	3.00	A
TANGERINE	1,715.3280	8	172.90	A
WATERMELON	4,680.0000	14	505.00	A
Chemical Total	665,577.7791	2,722		
CUBE EXTRACTS				
N-GRNHS PLANTS IN CONTAINERS	0.0039	3	1.65	A
RESEARCH COMMODITY	0.0013			
STRUCTURAL PEST CONTROL	0.2641			
VERTEBRATE CONTROL	11.1807			
Chemical Total	11.4500	3		
CYANURIC ACID				
LANDSCAPE MAINTENANCE	280.8710			
N-OUTDR PLANTS IN CONTAINERS	20.0000	1	4.00	A
RIGHTS OF WAY	5.8800			
STRUCTURAL PEST CONTROL	17.3268			
VERTEBRATE CONTROL	22.0500			
Chemical Total	346.1278	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYCLANILIDE					
COTTON		2,107.3142	505	31,002.81	A
Chemical Total		2,107.3142	505		
CYCLOATE					
BEET		2,552.6885	286	1,021.82	A
FENNEL		6.8576	2	1.75	A
LEEK		3.9449	1	1.00	A
RESEARCH COMMODITY		2.3481			
SOIL FUMIGATION/PREPLANT		49.5829	4	16.59	A
SPINACH		30,007.3815	2,280	16,201.86	A
SUGARBEET		8,672.3837	49	2,545.26	A
TURNIP		2.6124	1	0.66	A
Chemical Total		41,297.7996	2,623		
CYFLUTHRIN					
ALFALFA		4,472.9007	2,272	132,265.10	A
ANIMAL PREMISE		0.2000		240,000.00	S
ARRUGULA		0.2503	1	15.00	A
BEET		1.3880	19	41.66	A
BOK CHOY		2.9389	18	85.84	A
BROCCOLI		59.2476	59	1,592.63	A
CABBAGE		13.7663	30	421.12	A
CARROT		58.4062	21	1,356.40	A
CAULIFLOWER		14.3358	14	352.44	A
CELERIAC		0.8720	4	20.00	A
CELERY		4.2400	5	84.80	A
CHICORY		39.3547	9	768.00	A
CHINESE CABBAGE (NAPPA)		2.4450	6	57.00	A
CITRUS		10.8776	15	158.60	A
COLLARD		13.9977	25	287.26	A
COMMODITY FUMIGATION		5.8100			
CORN (FORAGE - FODDER)		5.9689	3	191.00	A
CORN, HUMAN CONSUMPTION		1,372.0831	582	36,032.36	A
COTTON		2,231.2008	930	65,862.83	A
EGGPLANT		1.3125	2	30.00	A
ENDIVE (ESCAROLE)		5.3485	15	122.49	A
FOOD PROCRESSING PLANT		0.0022		500.00	S
FUMIGATION, OTHER		3.9828			
GRAPE		11.2800	8	225.60	A
GRAPE, WINE		9.4500	3	189.00	A
GRAPEFRUIT		16.1222	31	308.10	A
KALE		3.2608	26	70.58	A
LANDSCAPE MAINTENANCE		449.4700			
LEMON		84.7577	79	1,535.10	A
LETTUCE, HEAD		627.7082	495	15,045.76	A
LETTUCE, LEAF		317.3517	368	7,378.93	A
MIZUNA		0.2503	1	5.00	A
MUSTARD		54.8955	133	1,266.07	A
N-GRNHS FLOWER		10.3678	168	344.33	A
		1.0338	40	930,722.00	S
		0.0020	2	10.00	U
TOTAL POUNDS ON THIS COMMODITY	11.4036				
N-GRNHS PLANTS IN CONTAINERS		35.1750	484	1,211.75	A
		5.7895	155	4,102,481.00	S
		0.0499	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	41.0144				
N-GRNHS TRANSPLANTS		1.1800	22	43.85	A
		0.8128	66	377,809.00	S
TOTAL POUNDS ON THIS COMMODITY	1.9928				
N-OUTDR FLOWER		10.4576	126	383.86	A
		0.7974	22	331,540.00	S
		0.1250	5	3,000.00	U
TOTAL POUNDS ON THIS COMMODITY	11.3800				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYFLUTHRIN						
	N-OUTDR PLANTS IN CONTAINERS		170.9585	977	5,708.70	A
			4.6230	53	2,438,167.00	S
			0.0045	1	30.00	U
	TOTAL POUNDS ON THIS COMMODITY	175.5860				
	N-OUTDR TRANSPLANTS		22.6967	194	1,954.93	A
			0.2711	6	251,480.00	S
			0.0238	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	22.9916				
	OLIVE		0.0100	1	1.00	A
	ORANGE		4,602.9813	2,341	71,399.54	A
	PASTURELAND		4.4300	5	150.00	A
	PEPPER, FRUITING		168.3638	106	4,149.23	A
	PEPPER, SPICE		0.4375	1	10.00	A
	PISTACHIO		141.7169	45	5,031.02	A
	POMELO		0.3000	1	6.00	A
	POTATO		453.9325	174	11,541.27	A
	PUBLIC HEALTH		1.1197			
	RADISH		9.5384	58	231.44	A
	REGULATORY PEST CONTROL		7.9144			
	RESEARCH COMMODITY		0.3299			
	RIGHTS OF WAY		165.5577			
			0.1002	2	5.70	A
	TOTAL POUNDS ON THIS COMMODITY	165.6579				
	SORGHUM (FORAGE - FODDER)		47.2255	17	1,081.00	A
	SORGHUM/MILO		3.9593	2	153.30	A
	SPINACH		8.5730	30	200.38	A
	STRUCTURAL PEST CONTROL		63,273.8589			
			0.0350			
	TOTAL POUNDS ON THIS COMMODITY	63,273.8939				
	SUDANGRASS		1.9896	1	70.00	A
	SUNFLOWER		4.5363	2	105.00	A
	SWISS CHARD		2.2519	13	59.41	A
	TANGELO		131.9597	96	1,795.08	A
	TANGERINE		304.9195	144	4,956.65	A
	TOMATO		128.6723	72	3,608.90	A
	TOMATO, PROCESSING		420.9698	151	9,231.60	A
	TURF/SOD		1.3096		15.00	A
	TURNIP		5.2720	30	151.49	A
	UNCULTIVATED AG		1.5748	1	96.00	A
	UNKNOWN		2.2125		4.65	A
	VERTEBRATE CONTROL		1.7964			
	WATERMELON		5.7000	3	180.00	A
	Chemical Total		80,063.3928	10,793		
BETA-CYFLUTHRIN						
	ALFALFA		45.2828	31	2,136.70	A
	ANIMAL PREMISE		440.0150		305.00	U
	BOK CHOY		0.6316	2	5.30	A
	BROCCOLI		2.2234	4	134.00	A
	CARROT		3.6976	6	222.00	A
	CAULIFLOWER		1.8259	4	112.00	A
	CELERY		3.0661	8	140.12	A
	CHINESE CABBAGE (NAPPA)		1.4750	10	72.76	A
	COMMODITY FUMIGATION		0.3403			
	CORN, HUMAN CONSUMPTION		35.4261	24	1,572.30	A
	ENDIVE (ESCAROLE)		0.0682	2	4.50	A
	FOOD PROCRESSING PLANT		4.9860		1,344,174.00	S
			0.0088		40,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	4.9948				
	FUMIGATION, OTHER		0.0691			
	LANDSCAPE MAINTENANCE		1,846.0519			
	LEMON		1.0106	2	40.00	A
	LETTUCE, HEAD		17.9887	17	715.62	A
	LETTUCE, LEAF		37.8701	112	2,022.11	A
	N-GRNHS PLANTS IN CONTAINERS		0.0044	3	121,000.00	S
	N-OUTDR PLANTS IN CONTAINERS		0.2225	99	10.12	A
	PEPPER, FRUITING		0.2762	1	16.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BETA-CYFLUTHRIN					
REGULATORY PEST CONTROL		0.7737			
RESEARCH COMMODITY		0.0487			
RIGHTS OF WAY		2,649.6146			
STORAGE AREA/BOX		0.2205	1	50.00	U
STRUCTURAL PEST CONTROL		11,345.7819			
SWISS CHARD		0.0481	1	3.17	A
TIMOTHY		0.9264	1	55.00	A
VERTEBRATE CONTROL		1.1442			
WALNUT		0.6064	1	30.00	A
Chemical Total		16,441.7048	329		
CYHALOFOP BUTYL					
N-OUTDR PLANTS IN CONTAINERS		1.5374	1	0.60	A
RESEARCH COMMODITY		1.5028			
RICE		32,763.0813	1,458	107,916.99	A
RIGHTS OF WAY		56.2269			
Chemical Total		32,822.3484	1,459		
CYMOXANIL					
LETTUCE, HEAD		3,753.2569	2,034	30,000.70	A
LETTUCE, LEAF		0.1000	1	8.80	A
N-GRNHS PLANTS IN CONTAINERS		0.0625	1	0.32	A
N-GRNHS TRANSPLANTS		6.6028	73	74.88	A
N-OUTDR PLANTS IN CONTAINERS		4.5480	2	37.90	A
N-OUTDR TRANSPLANTS		4.2025	16	32.29	A
PEPPER, FRUITING		92.4050	20	627.20	A
POTATO		2,410.3689	387	20,086.22	A
		3.6720	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	2,414.0409				
RIGHTS OF WAY		0.0625			
TOMATO		578.5906	128	6,418.53	A
TOMATO, PROCESSING		1,264.5597	119	10,732.60	A
Chemical Total		8,118.4314	2,782		
CYPERMETHRIN					
ALFALFA		98.4405	40	2,153.89	A
ANIMAL PREMISE		188.2246		1,200.00	A
		126.3850		828.00	U
		9.2170			
TOTAL POUNDS ON THIS COMMODITY	323.8266				
ARRUGULA		0.9934	5	21.20	A
BEAN, DRIED		26.7655	13	596.00	A
BEAN, SUCCULENT		25.4002	11	554.00	A
BEAN, UNSPECIFIED		28.7894	19	607.29	A
BOK CHOY		26.5278	128	303.04	A
BROCCOLI		32.6501	23	461.70	A
BRUSSELS SPROUT		1.3877	3	20.50	A
CABBAGE		24.2863	46	376.28	A
CAULIFLOWER		1.8772	5	33.80	A
CELERY		21.4985	39	456.64	A
CHINESE CABBAGE (NAPPA)		91.7592	284	1,174.38	A
CHINESE GREENS		0.6007	1	13.00	A
COLLARD		56.3748	84	785.14	A
CORN (FORAGE - FODDER)		2.4988	1	72.00	A
CORN, HUMAN CONSUMPTION		8.5560	10	175.00	A
COTTON		24.2420	7	590.10	A
COUNTY AG COMM		1.0327			
ENDIVE (ESCAROLE)		2.8513	15	58.87	A
FAVA BEAN		0.1848	1	4.00	A
FENNEL		0.5914	2	12.50	A
GAI LON		6.5241	64	143.70	A
GARLIC		46.2030	5	612.00	A
KALE		37.5158	107	416.90	A
KOHLRABI		0.0745	1	0.67	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPERMETHRIN					
LANDSCAPE MAINTENANCE		1,579.3534			
		1.9712			
TOTAL POUNDS ON THIS COMMODITY	1,581.3246				
LEEK		10.2101	19	104.60	A
LETTUCE, HEAD		241.4395	226	4,073.30	A
LETTUCE, LEAF		124.0317	283	2,688.49	A
MIZUNA		0.6238	5	13.70	A
MUSTARD		68.7269	124	1,202.03	A
N-GRNHS TRANSPLANTS		0.3883	10	5.00	A
N-OUTDR TRANSPLANTS		0.3446	11	5.14	A
		0.0194	1	9,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3640				
ONION, DRY		776.7688	153	8,362.42	A
ONION, GREEN		28.3634	65	327.98	A
PEAS		7.8132	58	171.60	A
PECAN		0.4852	1	5.00	A
PEPPER, FRUITING		11.9130	9	245.60	A
PEPPER, SPICE		1.0165	3	22.00	A
PUBLIC HEALTH		3.2771			
RAPPINI		42.3628	31	552.40	A
REGULATORY PEST CONTROL		0.9106			
RESEARCH COMMODITY		2.0972			
RICE		12.0059	5	322.00	A
RIGHTS OF WAY		44.4759			
		0.4158	1	9.20	A
TOTAL POUNDS ON THIS COMMODITY	44.8917				
SHALLOT		6.6578	4	69.00	A
SOIL FUMIGATION/PREPLANT		1.1427	2	12.00	A
SORGHUM (FORAGE - FODDER)		55.7313	22	1,189.40	A
SPINACH		7.5175	27	155.63	A
STRUCTURAL PEST CONTROL		186,428.4622			
		204.7592		100.00	A
TOTAL POUNDS ON THIS COMMODITY	186,633.2214				
SWISS CHARD		2.9127	13	94.30	A
TOMATO		39.9723	19	861.50	A
TOMATO, PROCESSING		22.1673	10	567.00	A
UNKNOWN		1,077.9598	4	17.20	A
VEGETABLES, LEAFY		14.2829	5	489.00	A
VERTEBRATE CONTROL		0.2000			
Chemical Total		191,712.2323	2,025		
(S)-CYPERMETHRIN					
ALFALFA		5,932.9883	2,196	138,853.38	A
ARRUGULA		60.3930	123	763.13	A
BEAN, DRIED		123.8302	47	2,761.80	A
BEAN, SUCCULENT		56.3247	71	1,192.80	A
BEAN, UNSPECIFIED		24.6330	52	529.12	A
BOK CHOY		112.7431	871	2,272.67	A
BROCCOLI		1,153.5834	1,025	26,225.17	A
BRUSSELS SPROUT		63.5367	88	1,393.00	A
CABBAGE		207.5633	457	4,442.68	A
CANOLA (RAPE)		0.3846	2	8.00	A
CARDOON		3.2574	11	68.12	A
CAULIFLOWER		111.7769	159	2,417.10	A
CELERY		1,055.4852	1,920	22,903.82	A
		0.0088	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,055.4940				
CHICORY		66.9691	54	1,487.45	A
CHINESE CABBAGE (NAPPA)		114.1794	644	2,420.58	A
CHINESE GREENS		4.8053	14	99.80	A
COLLARD		0.7219	46	18.35	A
CORN (FORAGE - FODDER)		128.8866	56	2,770.00	A
CORN SALAD		6.0231	26	118.77	A
CORN, HUMAN CONSUMPTION		1,001.7320	493	20,806.90	A
COTTON		1,031.6086	172	20,567.20	A
DANDELION GREEN		0.0606	1	1.31	A
EGGPLANT		3.0363	6	64.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(S)-CYPERMETHRIN					
ENDIVE (ESCAROLE)		103.7583	513	2,285.28	A
FAVA BEAN		0.7393	1	16.00	A
FENNEL		18.4325	81	571.71	A
GAI CHOY		2.8911	5	60.00	A
GAI LON		5.6111	32	120.70	A
GARLIC		229.8717	37	4,624.50	A
KALE		33.3322	140	782.21	A
KOHLRABI		0.0296	1	0.67	A
LEEK		3.5989	19	77.83	A
LETTUCE, HEAD		5,199.4242	6,596	114,194.40	A
		0.0150	5	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5,199.4392				
LETTUCE, LEAF		4,987.2555	9,619	111,879.39	A
MIZUNA		14.7576	46	325.59	A
MUSTARD		90.0104	394	1,834.50	A
N-OUTDR TRANSPLANTS		0.4482	10	13.25	A
ONION, DRY		1,467.8771	583	31,372.69	A
ONION, GREEN		50.1236	183	1,048.59	A
PARSLEY		36.2163	27	757.64	A
PEAS		229.2129	441	4,699.80	A
PEPPER, FRUITING		367.4788	287	8,148.27	A
PEPPER, SPICE		16.3371	26	343.50	A
PIMENTO		4.7314	4	58.21	A
RADICCHIO		0.2137	1	4.00	A
RAPPINI		410.1896	320	8,888.85	A
RESEARCH COMMODITY		0.0635			
RICE		1,753.0200	1,040	38,257.36	A
SHALLOT		3.5361	4	73.00	A
SOIL FUMIGATION/PREPLANT		65.8492	23	1,425.00	A
SORGHUM (FORAGE - FODDER)		18.6457	9	375.00	A
SORGHUM/MILO		1.8334	1	37.00	A
SPINACH		478.6149	1,426	10,125.35	A
STRUCTURAL PEST CONTROL		0.0304			
SUDANGRASS		4.7052	2	120.00	A
SUGARBEET		862.2106	325	28,061.20	A
SWISS CHARD		28.8254	146	538.11	A
TOMATILLO		0.7865	2	17.00	A
TOMATO		339.8578	153	6,960.68	A
TOMATO, PROCESSING		610.9004	182	13,406.77	A
UNKNOWN		1.8777	13	39.77	A
VEGETABLES, LEAFY		1.1320	3	24.50	A
VERTEBRATE CONTROL		1.1835	3	29.00	A
WHEAT		45.3770	6	922.50	A
Chemical Total		28,755.5369	31,246		
CYPRODINIL					
ALMOND		55,089.7278	4,264	234,030.47	A
APPLE		77.3042	31	359.00	A
APRICOT		2,098.0334	149	6,241.80	A
BASIL, SWEET		0.8203	1	2.50	A
BLACKBERRY		47.5182	14	145.36	A
BLUEBERRY		32.8134	2	90.00	A
BROCCOLI		0.6563	1	2.00	A
CAULIFLOWER		81.0000	3	18.00	A
CHERRY		0.4688	1	2.00	A
COMMODITY FUMIGATION		0.4688			
GARLIC		7.8750	2	27.00	A
GRAPE		20,728.8639	939	48,363.51	A
GRAPE, WINE		17,168.2293	1,290	41,080.60	A
HERB, SPICE		38.1099	54	76.77	A
LETTUCE, HEAD		1.3125	2	4.00	A
MUSTARD		10.5713	9	45.08	A
N-GRNHS FLOWER		0.2813	1	400.00	S
N-GRNHS PLANTS IN CONTAINERS		1.1195	2	2.25	A
N-GRNHS TRANSPLANTS		0.5925	5	2.02	A
N-OUTDR PLANTS IN CONTAINERS		72.2644	33	176.79	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPRODINIL						
	N-OUTDR TRANSPLANTS		264.1439	68	834.70	A
			0.0830	6	14,400.00	U
			0.0263	1	3,484.00	S
	TOTAL POUNDS ON THIS COMMODITY	264.2532				
	NECTARINE		1,227.3864	463	4,959.79	A
	ONION, DRY		30.1172	7	91.90	A
	PEACH		6,091.6436	1,224	25,806.71	A
	PEAR		31.7250	5	198.10	A
	PISTACHIO		281.5669	14	903.00	A
	PLUM		540.4755	216	2,179.19	A
	PRUNE		6,266.4303	538	26,656.50	A
	RASPBERRY		26.0869	7	99.00	A
	RESEARCH COMMODITY		1.9292			
	RIGHTS OF WAY		0.6563			
	STONE FRUIT		1.4063	1	6.00	A
	STRAWBERRY		8,849.2493	679	28,606.38	A
	TARRAGON		3.2345	10	11.20	A
	TURNIP		8.1113	8	34.59	A
	WALNUT		18.7519	4	115.00	A
	Chemical Total		119,101.0546	10,054		
CYROMAZINE						
	ANIMAL PREMISE		3.8281		13.00	U
	BEAN, SUCCULENT		39.3319	4	320.00	A
	BOK CHOY		31.3981	127	262.14	A
	BROCCOLI		3.8067	4	119.58	A
	CABBAGE		21.4118	69	171.65	A
	CANTALOUPE		2.2575	1	18.10	A
	CAULIFLOWER		1.8675	1	15.00	A
	CELERY		3,212.1198	1,959	25,899.93	A
	CHICORY		38.0861	7	303.40	A
	CHINESE CABBAGE (NAPPA)		12.6247	59	101.73	A
	COLLARD		0.4905	1	3.93	A
	ENDIVE (ESCAROLE)		0.3108	2	2.49	A
	FUMIGATION, OTHER		72.5025			
	GAI CHOY		0.2067	1	1.67	A
	KALE		0.2632	4	2.10	A
	LANDSCAPE MAINTENANCE		2.6093			
	LEEK		6.4992	35	51.96	A
	LETTUCE, HEAD		1,656.6644	922	13,393.82	A
	LETTUCE, LEAF		1,735.9076	1,525	13,996.87	A
	MELON		7.5750	3	60.70	A
	MUSHROOM		181.0257	371	4,004,567.00	S
	MUSTARD		12.1881	35	115.95	A
	N-GRNHS FLOWER		432.2308	711	1,902.84	A
			14.5068	45	1,018,117.00	S
	TOTAL POUNDS ON THIS COMMODITY	446.7376				
	N-GRNHS PLANTS IN CONTAINERS		255.0146	478	994.38	A
			6.2801	89	1,918,516.52	S
	TOTAL POUNDS ON THIS COMMODITY	261.2947				
	N-GRNHS TRANSPLANTS		3.7988	36	2,739,540.00	S
			1.8657	29	16.10	A
	TOTAL POUNDS ON THIS COMMODITY	5.6645				
	N-OUTDR FLOWER		16.0098	37	75.13	A
			0.8182	4	23,088.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.8280				
	N-OUTDR PLANTS IN CONTAINERS		99.7656	141	622.15	A
			2.3675	21	315,283.60	S
	TOTAL POUNDS ON THIS COMMODITY	102.1331				
	N-OUTDR TRANSPLANTS		2.1528	18	10.49	A
			0.4365	4	135,900.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.5893				
	ONION, DRY		620.0700		8,924.88	P
			323.4626	91	2,316.30	A
			266.6250		2,384.67	K
	TOTAL POUNDS ON THIS COMMODITY	1,210.1576				
	ONION, GREEN		122.5561	175	915.18	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYROMAZINE				
PEAS	2.2027	2	17.33	A
PEPPER, FRUITING	70.8990	26	570.70	A
RESEARCH COMMODITY	0.0131			
RIGHTS OF WAY	7.5720			
	3.0656	3	12.00	A
TOTAL POUNDS ON THIS COMMODITY 10.6376				
SPINACH	938.0510	1,124	7,665.25	A
STRUCTURAL PEST CONTROL	2.1129			
SWISS CHARD	56.3162	109	418.77	A
TOMATO	239.3685	46	2,396.00	A
TURNIP	0.5025	1	6.67	A
UNKNOWN	0.4177	2	3.35	A
VERTEBRATE CONTROL	2.5725	2	20.60	A
WATERMELON	36.4725	4	292.50	A
Chemical Total	10,570.5023	8,328		
2,4-D				
ALMOND	200.1152	46	906.42	A
BARLEY	46.0422	4	213.00	A
CORN (FORAGE - FODDER)	11.4491	1	35.00	A
CORN, HUMAN CONSUMPTION	45.3668	5	138.60	A
FORAGE HAY/SILAGE	86.1027	7	230.00	A
GRAIN	12.8065	2	42.00	A
GRAPE	41.0122	5	164.42	A
GRAPE, WINE	171.8641	2	21.00	A
LANDSCAPE MAINTENANCE	572.0975			
N-GRNHS PLANTS IN CONTAINERS	0.0547	2	4.00	A
PASTURELAND	4.5694	1	10.00	A
PISTACHIO	90.8697	6	112.00	A
REGULATORY PEST CONTROL	5.6594			
RICE	0.0500	1	137.00	A
RIGHTS OF WAY	306.9251			
UNCULTIVATED NON-AG	1.0475	1	1.00	A
WHEAT	130.7343	12	774.40	A
WHEAT (FORAGE - FODDER)	29.2018	3	174.00	A
Chemical Total	1,755.9682	98		
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)				
OAT	4.3770	1	6.00	A
STRUCTURAL PEST CONTROL	11.8650			
Chemical Total	16.2420	1		
2,4-D, BUTOXYETHANOL ESTER				
BARLEY	81.7417	4	213.00	A
FARM/AG BUILDING	1.4471	1	1.00	A
FORAGE HAY/SILAGE	152.8635	7	230.00	A
FOREST, TIMBERLAND	132.2008	3	125.50	A
GRAIN	22.7361	2	42.00	A
LANDSCAPE MAINTENANCE	26.4056			
PASTURELAND	10.7353	2	18.00	A
RANGELAND	14.8962	6	4.25	A
REGULATORY PEST CONTROL	15.0759			
RIGHTS OF WAY	915.2485			
TURF/SOD	70.1838	5	97.00	A
UNCULTIVATED AG	30.4490	2	60.00	A
WHEAT	232.1007	12	774.40	A
WHEAT (FORAGE - FODDER)	51.8437	3	174.00	A
Chemical Total	1,757.9279	47		
2,4-D, BUTOXYPROPYL ESTER				
STRUCTURAL PEST CONTROL	0.0994			
Chemical Total	0.0994			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, BUTYL ESTER					
N-OUTDR PLANTS IN CONTAINERS		14.6004	1	1.00	A
Chemical Total		14.6004	1		
2,4-D, DIETHANOLAMINE SALT					
ALMOND		2,002.6400	226	9,622.29	A
CHERRY		108.1106	31	827.50	A
LANDSCAPE MAINTENANCE		2.2296			
PASTURELAND		0.1010	1	19.00	A
PEACH		42.3947	7	177.25	A
PEAR		0.4039	2	55.00	A
PISTACHIO		9.6389	1	15.91	A
PLUM		0.4524	1	1.11	A
PRUNE		186.6271	13	697.00	A
RIGHTS OF WAY		2.2214			
UNCULTIVATED NON-AG		3.6352		7.00	A
WALNUT		588.1184	77	2,404.13	A
Chemical Total		2,946.5732	359		
2,4-D, DIMETHYLAMINE SALT					
ALFALFA		45.3031	3	56.00	A
ALMOND		76,961.9598	2,375	110,539.93	A
		3.4285	1	11.00	U
TOTAL POUNDS ON THIS COMMODITY	76,965.3883				
APPLE		77.8728	22	167.50	A
APRICOT		472.2280	50	994.60	A
ASPARAGUS		378.1608	7	392.50	A
BARLEY		5,377.7977	105	7,180.80	A
BARLEY (FORAGE - FODDER)		982.4952	19	1,389.00	A
BEAN, DRIED		78.7699	1	60.00	A
BERMUDAGRASS		11,396.2011	129	9,385.00	A
BUILDINGS/NON-AG OUTDROOR		0.4327	1	1.30	A
CHERRY		1,960.2305	178	3,700.17	A
CLOVER		837.4339	27	1,108.00	A
CORN (FORAGE - FODDER)		5,379.3636	95	6,068.70	A
CORN, HUMAN CONSUMPTION		602.7100	12	659.00	A
FARM/AG BUILDING		253.0431	1	135.00	A
FORAGE HAY/SILAGE		13,779.0525	221	14,057.98	A
FOREST, TIMBERLAND		344.7468	19	319.00	A
GRAIN		1,310.6297	18	1,517.00	A
GRAPE		16,766.4656	1,041	41,633.12	A
GRAPE, WINE		8,257.2042	362	25,782.34	A
GRAPEFRUIT		237.0550	24	176.95	A
LANDSCAPE MAINTENANCE		11,898.5602			
		180.8068	11	55.50	A
TOTAL POUNDS ON THIS COMMODITY	12,079.3670				
LEMON		858.3524	46	1,707.50	A
N-OUTDR FLOWER		9.0023	1	8.00	A
N-OUTDR PLANTS IN CONTAINERS		1,479.2923	90	1,290.94	A
N-OUTDR TRANSPLANTS		434.0028	21	291.50	A
NECTARINE		12,624.2475	1,334	14,725.07	A
OAT		15,280.0868	359	17,380.47	A
OAT (FORAGE - FODDER)		8,562.7409	223	11,168.08	A
ORANGE		5,866.1888	563	10,937.64	A
PASTURELAND		8,940.5274	246	11,151.47	A
PEACH		12,883.3461	1,549	16,886.10	A
PEAR		161.5761	13	379.12	A
PECAN		62.2952	4	68.50	A
PISTACHIO		4,771.7564	259	10,576.25	A
PLUM		7,125.2707	913	9,862.18	A
PRUNE		6,901.1986	268	9,739.22	A
RANGELAND		7,544.4368	88	7,570.50	A
REGULATORY PEST CONTROL		5,935.6232			
		3,786.5830		841.25	A
TOTAL POUNDS ON THIS COMMODITY	9,722.2062				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, DIMETHYLAMINE SALT					
RESEARCH COMMODITY		31.5836			
		3.8154	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	35.3990				
RICE		3,268.0314	163	12,619.08	A
RIGHTS OF WAY		43,851.2968			
		212.3647	20	190.00	A
TOTAL POUNDS ON THIS COMMODITY	44,063.6615				
RYE		1,430.3225	31	1,518.90	A
RYEGRASS		4,459.7054	96	4,680.20	A
SAFFLOWER		217.0674	9	98.30	A
SOIL FUMIGATION/PREPLANT		4,066.0635	148	6,183.37	A
SORGHUM (FORAGE - FODDER)		8,329.4022	82	4,461.40	A
SORGHUM/MILO		263.5417	8	408.80	A
STRUCTURAL PEST CONTROL		97.4655			
SUDANGRASS		377.8789	8	408.50	A
TANGELO		151.5710	8	146.25	A
TANGERINE		961.5728	104	5,293.35	A
TIMOTHY		3,220.4304	49	2,856.30	A
TRITICALE		994.8503	19	1,520.60	A
TURF/SOD		4,904.8800	178	3,800.96	A
UNCULTIVATED AG		32,501.6040	355	41,673.26	A
UNCULTIVATED NON-AG		1,871.5319	46	1,952.72	A
UNKNOWN		107.4709			
		18.9891	2	27.00	A
		0.1133		9,200.00	S
TOTAL POUNDS ON THIS COMMODITY	126.5733				
VERTEBRATE CONTROL		0.0154			
WALNUT		13,307.2532	700	21,310.78	A
WATER AREA		226.7760	1	86.40	A
		9.7408			
		4.0088		3.52	U
TOTAL POUNDS ON THIS COMMODITY	240.5256				
WHEAT		42,191.5279	794	49,757.48	A
WHEAT (FORAGE - FODDER)		9,411.9408	196	13,267.09	A
Chemical Total		437,301.2944	13,717		
2,4-D, 2-ETHYLHEXYL ESTER					
ALFALFA		76.6195	3	65.00	A
APPLE		0.4072	1	0.25	A
BARLEY		133.6276	5	145.00	A
BUILDINGS/NON-AG OUTDROOR		0.9049		1.00	A
CORN (FORAGE - FODDER)		568.2853	5	590.00	A
FORAGE HAY/SILAGE		9.4111	1	22.00	A
FOREST, TIMBERLAND		3,347.8930	107	2,409.00	A
GRAIN		28.8108	2	40.00	A
LANDSCAPE MAINTENANCE		9,427.3354			
		114.4901	32	77.88	A
TOTAL POUNDS ON THIS COMMODITY	9,541.8255				
N-OUTDR FLOWER		9.9795	4	3.75	A
OAT		188.1128	1	130.00	A
PASTURELAND		601.6482	16	544.00	A
POTATO		25.3087	5	243.10	A
PUBLIC HEALTH		14.4786			
RANGELAND		260.6936	14	428.00	A
REGULATORY PEST CONTROL		55.3157			
RIGHTS OF WAY		262.1386			
		72.2189	5	168.00	A
TOTAL POUNDS ON THIS COMMODITY	334.3575				
STRUCTURAL PEST CONTROL		32.5519			
TURF/SOD		736.2769	141	2,923.12	A
		5.8252		661,666.00	S
TOTAL POUNDS ON THIS COMMODITY	742.1021				
UNCULTIVATED AG		250.0699	5	322.20	A
		0.3733	4	35,000.00	S
TOTAL POUNDS ON THIS COMMODITY	250.4432				
VERTEBRATE CONTROL		0.3933			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, 2-ETHYLHEXYL ESTER					
WHEAT		4,782.4396	81	7,160.35	A
WHEAT (FORAGE - FODDER)		8.6871	1	14.00	A
Chemical Total		21,014.2967	433		
2,4-D, ISOOCTYL ESTER					
FARM/AG BUILDING		2.8915		4.00	A
FOREST, TIMBERLAND		8,501.7394	221	5,475.38	A
LANDSCAPE MAINTENANCE		362.8614			
N-GRNHS PLANTS IN CONTAINERS		0.0098	1	0.50	A
OAT		18.6453	1	66.00	A
PASTURELAND		188.2828	2	206.00	A
RANGELAND		1,110.2872	4	1,510.00	A
RICE		0.3689	1	137.00	A
RIGHTS OF WAY		232.1765			
STRUCTURAL PEST CONTROL		2.2114			
UNCULTIVATED AG		150.9419	3	153.71	A
UNCULTIVATED NON-AG		56.2496	2	85.00	A
Chemical Total		10,626.6657	235		
2,4-D, ISOPROPYL ESTER					
CITRUS		157.7707		94,831.60	T
		35.1377	12	400.50	A
		31.0205		138,765.00	U
TOTAL POUNDS ON THIS COMMODITY	223.9289				
GRAPEFRUIT		281.8801	158	2,800.60	A
LEMON		227.4968	180	4,836.62	A
		150.4779		153,003.00	T
TOTAL POUNDS ON THIS COMMODITY	377.9747				
LIME		0.3543	2	5.00	A
ORANGE		9,144.0637	5,094	130,926.39	A
		66.8545		53,501.00	T
TOTAL POUNDS ON THIS COMMODITY	9,210.9182				
RIGHTS OF WAY		7.3770			
STRUCTURAL PEST CONTROL		2.2678			
TANGELO		293.5181	236	4,790.86	A
TANGERINE		127.5965	47	1,988.73	A
Chemical Total		10,525.8156	5,729		
2,4-D, PROPYL ESTER					
LEMON		1.7957	15	246.00	A
ORANGE		386.1917	281	5,205.75	A
TANGELO		9.2137	7	188.00	A
TANGERINE		1.2480	3	20.00	A
Chemical Total		398.4491	306		
2,4-D, TRIETHYLAMINE SALT					
ALMOND		698.5780	38	770.00	A
GRAPE		35.6877	2	24.42	A
GRAPE, WINE		880.1253	2	21.00	A
Chemical Total		1,614.3910	42		
2,4-D, TRIISOPROPANOLAMINE SALT					
ASPARAGUS		586.0890	7	392.50	A
LANDSCAPE MAINTENANCE		213.9154			
REGULATORY PEST CONTROL		192.1407			
RIGHTS OF WAY		140.3857			
Chemical Total		1,132.5308	7		
2,4-D, TRIISOPROPYLAMINE SALT					
LANDSCAPE MAINTENANCE		437.8611			
Chemical Total		437.8611			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DALAPON, SODIUM SALT					
BEET		6.8000	1	1.00	A
PEAR		8.5000	1	10.00	A
Chemical Total		15.3000	2		
DAMINOZIDE					
N-GRNHS FLOWER		558.1532	238	256.65	A
		17.2707	49	186,784.00	S
TOTAL POUNDS ON THIS COMMODITY	575.4239				
N-GRNHS PLANTS IN CONTAINERS		2,881.8928	1,235	904.40	A
		849.0324	862	11,950,459.36	S
		0.9936	7	11,224.00	U
TOTAL POUNDS ON THIS COMMODITY	3,731.9188				
N-GRNHS TRANSPLANTS		336.6503	428	4,242,965.00	S
		32.1779	25	16.34	A
		1.7000	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	370.5282				
N-OUTDR FLOWER		76.3303	115	775,309.00	S
		44.7717	27	17.80	A
TOTAL POUNDS ON THIS COMMODITY	121.1020				
N-OUTDR PLANTS IN CONTAINERS		1,654.8565	471	346.79	A
		963.3249	364	4,722,197.00	S
		0.4250	1	200.00	U
TOTAL POUNDS ON THIS COMMODITY	2,618.6064				
N-OUTDR TRANSPLANTS		235.9387	231	131.65	A
		115.3934	39	1,517,510.00	S
		0.6375	1	1,200.00	U
TOTAL POUNDS ON THIS COMMODITY	351.9696				
RESEARCH COMMODITY		7.6628			
Chemical Total		7,777.2117	4,094		
DAZOMET					
GRAPE		23.7600	1	32.00	A
GRAPE, WINE		29.0114	2	42.94	A
LANDSCAPE MAINTENANCE		4,494.7238			
N-GRNHS FLOWER		138.6000	4	64,000.00	S
N-OUTDR FLOWER		953.3700	6	3.20	A
		342.0450	7	41,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,295.4150				
N-OUTDR PLANTS IN CONTAINERS		3,567.7125	16	9.05	A
RESEARCH COMMODITY		460.3500			
RIGHTS OF WAY		23,088.6354			
SOIL FUMIGATION/PREPLANT		198.0000	1	1.00	A
STRAWBERRY		1,005.6668	4	33.20	A
STRUCTURAL PEST CONTROL		4.7350			
Chemical Total		34,306.6099	41		
2,4-DB ACID					
ALFALFA		3,125.5350	72	5,068.50	A
SUDANGRASS		6.0000	1	4.00	A
Chemical Total		3,131.5350	73		
4-(2,4-DB), BUTOXYETHANOL ESTER					
ALFALFA		49.7956	2	40.00	A
Chemical Total		49.7956	2		
4(2,4-DB), DIMETHYLAMINE SALT					
ALFALFA		58,731.2191	1,464	84,501.48	A
CLOVER		646.4920	9	420.00	A
FORAGE HAY/SILAGE		58.5214	1	100.00	A
RESEARCH COMMODITY		11.1191			
RYEGRASS		49.3424	3	112.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4(2,4-DB), DIMETHYLAMINE SALT					
STRUCTURAL PEST CONTROL		103.5829			
WHEAT		50.7022	3	138.10	A
Chemical Total		59,650.9791	1,480		
DDVP					
ALMOND		9.9160		953.60	T
ANIMAL PREMISE		360.6429		1,475.08	A
		290.8109		93.00	U
		9.0414			
TOTAL POUNDS ON THIS COMMODITY	660.4952				
CHICKEN		56.9449		366,340.00	U
		2.2075		40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	59.1524				
COMMODITY FUMIGATION		370.5602			
FOOD PROCRESSING PLANT		280.5134		44,364.42	K
		262.8509		1,377,777.00	S
		64.5420		3,636,835.00	C
TOTAL POUNDS ON THIS COMMODITY	607.9063				
FUMIGATION, OTHER		1,760.8969			
GRAPE, WINE		0.0052	1	3.50	A
LANDSCAPE MAINTENANCE		1,464.2769			
N-GRNHS PLANTS IN CONTAINERS		0.0012	2	3.00	A
POULTRY		13.7745		121,000.00	U
RESEARCH COMMODITY		19.6933			
RIGHTS OF WAY		24.2232			
STORAGE AREA/BOX		17.4469		2,000.00	K
		12.3641		510,000.00	S
		0.3965		106,665.00	C
TOTAL POUNDS ON THIS COMMODITY	30.2075				
STRUCTURAL PEST CONTROL		1,491.1300			
		0.3459			
TOTAL POUNDS ON THIS COMMODITY	1,491.4759				
VERTEBRATE CONTROL		14.7964			
Chemical Total		6,527.3811	3		
DDVP, OTHER RELATED					
ALMOND		0.7464		953.60	T
ANIMAL PREMISE		26.9137		1,475.08	A
		21.8190		93.00	U
		0.6747			
TOTAL POUNDS ON THIS COMMODITY	49.4074				
CHICKEN		4.2977		366,340.00	U
		0.1666		40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.4643				
COMMODITY FUMIGATION		25.8398			
FOOD PROCRESSING PLANT		20.1169		44,364.42	K
		18.6300		1,377,777.00	S
		4.8580		3,636,835.00	C
TOTAL POUNDS ON THIS COMMODITY	43.6049				
FUMIGATION, OTHER		130.8222			
LANDSCAPE MAINTENANCE		109.6900			
N-GRNHS PLANTS IN CONTAINERS		0.0001	2	3.00	A
POULTRY		1.0396		121,000.00	U
RESEARCH COMMODITY		1.4696			
RIGHTS OF WAY		1.4297			
STORAGE AREA/BOX		0.9306		510,000.00	S
		0.4474		2,000.00	K
		0.0102		106,665.00	C
TOTAL POUNDS ON THIS COMMODITY	1.3882				
STRUCTURAL PEST CONTROL		98.0635			
		0.0260			
TOTAL POUNDS ON THIS COMMODITY	98.0895				
VERTEBRATE CONTROL		1.0273			
Chemical Total		469.0190	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(E)-5-DECENOL					
APRICOT		0.0309	1	40.00	A
NECTARINE		0.0439	1	10.00	A
PEACH		3.3622	20	272.70	A
PLUM		0.0439	1	7.00	A
PLUOT		0.0041	1	5.00	A
PRUNE		0.2761	2	50.00	A
Chemical Total		3.7611	26		
(E)-5-DECENYL ACETATE					
APRICOT		0.1485	1	40.00	A
NECTARINE		0.1763	1	10.00	A
PEACH		15.5613	20	272.70	A
PLUM		0.1759	1	7.00	A
PLUOT		0.0195	1	5.00	A
PRUNE		1.1074	2	50.00	A
Chemical Total		17.1889	26		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
COTTON		42.8352	3	203.00	A
Chemical Total		42.8352	3		
ALPHA-DECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE					
ALFALFA		73.5617	89	7,220.00	A
ALMOND		212.4292	23	1,584.30	A
CANTALOUPE		31.1375	20	1,263.00	A
CAULIFLOWER		3.1612	3	140.00	A
COTTON		2.0758	2	100.00	A
LETTUCE, HEAD		5.2370	13	309.00	A
LETTUCE, LEAF		1.6725	5	101.00	A
N-GRNHS FLOWER		0.1853	1	5.00	A
OAT		1.7793	2	113.00	A
ONION, DRY		36.6118	13	1,013.00	A
ORANGE		0.1390	1	5.00	A
PEACH		5.3379	1	18.00	A
PRUNE		11.4912	3	41.00	A
RIGHTS OF WAY		2.2241			
STRAWBERRY		0.2817	1	1.90	A
WALNUT		0.0278	1	12.00	A
Chemical Total		387.3530	178		
DEET					
ANIMAL PREMISE		0.1699		1.00	U
N-GRNHS PLANTS IN CONTAINERS		0.0643	1	10,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.6432	3	100,000.00	S
STRUCTURAL PEST CONTROL		0.5048			
Chemical Total		1.3822	4		
DEET, OTHER RELATED					
N-GRNHS PLANTS IN CONTAINERS		0.0034	1	10,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0339	3	100,000.00	S
STRUCTURAL PEST CONTROL		0.0044			
Chemical Total		0.0417	4		
DELTAMETHRIN					
ARTICHOKE, GLOBE		0.6327	1	21.10	A
FOOD PROCRESSING PLANT		0.7835		348,250.00	S
LANDSCAPE MAINTENANCE		141.5106			
N-GRNHS FLOWER		0.0263	6	0.39	A
N-GRNHS PLANTS IN CONTAINERS		0.3367	23	24.57	A
		0.2631	10	321,196.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5998				
N-GRNHS TRANSPLANTS		0.0078	26	14.52	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DELTAMETHRIN					
N-OUTDR FLOWER		2.9048	34	66.50	A
N-OUTDR PLANTS IN CONTAINERS		37.8713	456	1,922.31	A
		0.7284	20	465,364.00	S
		0.1472	43	35,789.00	U
TOTAL POUNDS ON THIS COMMODITY	38.7469				
PUBLIC HEALTH		504.4730			
REGULATORY PEST CONTROL		0.0367			
RIGHTS OF WAY		1.5326			
STRUCTURAL PEST CONTROL		8,082.8343			
		0.0049			
TOTAL POUNDS ON THIS COMMODITY	8,082.8392				
TURF/SOD		0.4155		5.00	A
VERTEBRATE CONTROL		0.4112			
Chemical Total		8,774.9206	619		
DELTAMETHRIN, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.5163			
Chemical Total		0.5163			
DEMETON					
LANDSCAPE MAINTENANCE		0.0923			
Chemical Total		0.0923			
DENATONIUM BENZOATE					
LANDSCAPE MAINTENANCE		0.0017			
Chemical Total		0.0017			
DERIVATED NATURAL POLYMERS					
ALFALFA		38.3523	192	14,237.67	A
ALMOND		14.3280	48	3,545.52	A
BARLEY		2.2922	8	1,142.00	A
CHERRY		216.3200	26	611.06	A
CORN (FORAGE - FODDER)		11.3252	78	4,619.98	A
COTTON		104.2466	721	75,843.06	A
FORAGE HAY/SILAGE		0.3352	2	67.00	A
GRAPE		0.0106	1	17.00	A
GRAPE, WINE		0.4319	9	1,241.00	A
OAT		0.4416	3	214.00	A
OAT (FORAGE - FODDER)		8.2866	46	4,069.55	A
ONION, DRY		1.5176	6	787.00	A
PISTACHIO		3.4636	8	1,033.00	A
PRUNE		0.1556	4	49.50	A
RICE		5.7478	35	1,357.70	A
RIGHTS OF WAY		0.2050			
SAFFLOWER		0.0288	1	19.00	A
SUGARBEET		0.9272	19	1,177.40	A
TOMATO, PROCESSING		0.6168	3	232.00	A
TURF/SOD		9.2095	42	1,052.70	A
UNCULTIVATED AG		1.4200	3	470.00	A
UNCULTIVATED NON-AG		0.0272	1	6.00	A
WALNUT		0.4671	8	291.00	A
WHEAT		5.2429	34	3,035.40	A
WHEAT (FORAGE - FODDER)		9.7872	91	6,144.00	A
Chemical Total		435.1865	1,389		
DESMEDIPHAM					
LANDSCAPE MAINTENANCE		50.5647			
RESEARCH COMMODITY		2.4740			
SUGARBEET		2,890.5108	432	30,714.90	A
Chemical Total		2,943.5495	432		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DEXTRIN				
LANDSCAPE MAINTENANCE	0.3450			
STRUCTURAL PEST CONTROL	0.0031			
Chemical Total	0.3481			
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE				
LANDSCAPE MAINTENANCE	8.3600			
N-GRNHS PLANTS IN CONTAINERS	0.0331	1	1.00	A
STRUCTURAL PEST CONTROL	75.9329			
Chemical Total	84.3260	1		
DIAMMONIUM PHOSPHATE				
ALFALFA	206.1091	122	8,048.60	A
ALMOND	435.1023	6	688.00	A
BROCCOLI	4.4269	5	53.00	A
CANTALOUPE	25.9291	3	180.00	A
CARROT	2.5297	2	103.00	A
COTTON	82.2141	31	2,380.00	A
GRAPE	2,488.1012	547	15,430.50	A
GRAPE, WINE	1.2648	2	4.00	A
LETTUCE, HEAD	50.3327	55	1,333.70	A
LETTUCE, LEAF	10.3779	17	236.25	A
ONION, DRY	0.6324	1	30.00	A
ORANGE	178.8346	18	344.00	A
PEACH	67.7318	8	213.70	A
POTATO	49.8420	8	361.00	A
SUGARBEET	64.5064	38	2,356.00	A
TANGERINE	75.4220	3	233.00	A
TOMATO, PROCESSING	342.2004	4	1,082.20	A
Chemical Total	4,085.5574	870		
DIATOMACEOUS EARTH				
ALFALFA	82.4500	1	28.00	A
ANIMAL PREMISE	2,330.7455		85.16	A
	596.8800		4.00	U
TOTAL POUNDS ON THIS COMMODITY 2,927.6255				
ARRUGULA	8.2450	1	2.50	A
CHICKEN	148.4100		3.58	A
COMMODITY FUMIGATION	115.2000			
LANDSCAPE MAINTENANCE	276.2747			
LETTUCE, HEAD	33.8045	2	9.00	A
MIZUNA	257.2440	6	76.75	A
MUSHROOM	584.5705	8	621,490.00	S
MUSTARD	4.9470	1	1.50	A
N-OUTDR PLANTS IN CONTAINERS	0.8245	1	2,000.00	S
ONION, DRY	1,144.0200	3	460.00	A
POMEGRANATE	1,144.7744	4	511.93	A
POULTRY	107.7700		3.87	A
RADICCHIO	49.4700	2	10.00	A
SPINACH	201.1780	8	67.25	A
STRAWBERRY	148.4100	3	30.00	A
STRUCTURAL PEST CONTROL	251.6445			
UNKNOWN	18.1390	2	5.50	A
Chemical Total	7,505.0016	42		
DIATOMACEOUS EARTH, OTHER RELATED				
LANDSCAPE MAINTENANCE	0.0875			
Chemical Total	0.0875			
DIAZINON				
ALMOND	30,004.3776	293	15,973.10	A
APPLE	2,746.6525	173	1,740.88	A
APRICOT	1,756.1591	71	1,098.15	A
BEAN, DRIED	131.9472	2	44.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIAZINON						
	BEAN, SUCCULENT		387.7708	5	136.00	A
	BEAN, UNSPECIFIED		9.4962	1	4.75	A
	BEEHIVE		1.1500	5	1,534.00	U
	BEET		154.2693	41	145.28	A
	BLACKBERRY		737.5736	94	542.07	A
	BLUEBERRY		860.0000	13	830.00	A
	BOK CHOY		535.2688	246	705.08	A
	BROCCOLI		21,365.5568	1,216	19,231.22	A
	BRUSSELS SPROUT		1,229.8869	178	2,232.20	A
	CABBAGE		2,080.3876	304	2,289.61	A
	CANTALOUPE		2,747.8797	107	8,032.40	A
	CARROT		4,854.8397	118	4,343.60	A
	CAULIFLOWER		7,652.2004	425	5,537.81	A
	CELERY		1.4937	1	3.00	A
	CHERRY		4,807.0439	167	3,307.12	A
	CHINESE CABBAGE (NAPPA)		722.0025	439	1,347.59	A
	CHINESE GREENS		1.5831	2	5.00	A
	COLLARD		200.3812	66	437.93	A
	CORN (FORAGE - FODDER)		17.6936	7	35.00	A
	CORN, HUMAN CONSUMPTION		8,129.5483	205	9,021.20	A
	CUCUMBER		6.4095	4	19.00	A
	DAIKON		10.3423	8	12.77	A
	ENDIVE (ESCAROLE)		695.6230	433	1,150.35	A
	GAI CHOY		7.9665	4	14.90	A
	GAI LON		9.1278	3	23.00	A
	GRAPE		6,156.4210	195	5,917.20	A
	GRAPE, WINE		2,833.4549	119	3,121.78	A
	KALE		842.1787	231	1,468.91	A
	LANDSCAPE MAINTENANCE		936.2843			
			4.9790	1	10.00	A
	TOTAL POUNDS ON THIS COMMODITY	941.2633				
	LETTUCE, HEAD		82,282.6254	8,412	130,769.83	A
	LETTUCE, LEAF		83,932.4944	11,459	129,767.39	A
	MELON		2,232.9402	107	7,596.20	A
	MUSHROOM		155.0000	15	400,022.00	S
	MUSHROOM HOUSE		640.2500		2,404,739.00	S
			242.5000	10	26.15	A
			67.5000		82.00	U
	TOTAL POUNDS ON THIS COMMODITY	950.2500				
	MUSTARD		359.4822	47	357.30	A
	N-GRNHS FLOWER		276.2493	150	303.90	A
			33.3789	13	739,600.00	S
	TOTAL POUNDS ON THIS COMMODITY	309.6282				
	N-GRNHS PLANTS IN CONTAINERS		292.2145	102	81.20	A
			50.4753	27	731,187.00	S
	TOTAL POUNDS ON THIS COMMODITY	342.6898				
	N-GRNHS TRANSPLANTS		30.9138	70	148.14	A
			20.4040	52	1,422,651.00	S
	TOTAL POUNDS ON THIS COMMODITY	51.3178				
	N-OUTDR FLOWER		241.1712	101	303.71	A
	N-OUTDR PLANTS IN CONTAINERS		807.6834	290	1,007.68	A
			32.6782	18	105,800.00	S
			0.7110	11	2,997.00	U
	TOTAL POUNDS ON THIS COMMODITY	841.0726				
	N-OUTDR TRANSPLANTS		205.2101	22	305.46	A
			43.2264	104	3,716,874.00	S
	TOTAL POUNDS ON THIS COMMODITY	248.4365				
	NECTARINE		5,010.6079	226	2,786.82	A
	ONION, DRY		9,530.6045	260	9,874.47	A
	ONION, GREEN		841.6479	93	491.83	A
	PARSLEY		150.8148	1	3.00	A
	PASTURELAND		0.0314	1	1.00	A
	PEACH		21,025.0005	473	10,064.49	A
	PEAR		658.6961	29	532.16	A
	PEAS		96.6991	27	293.50	A
	PEPPER, FRUITING		615.0193	16	358.00	A
	PEPPER, SPICE		19.8441	1	10.00	A
	PLUM		3,677.6039	155	1,888.93	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIAZINON					
PRUNE		20,436.2389	309	11,764.25	A
RADISH		305.8999	58	190.07	A
RAPPINI		89.9000	9	179.80	A
RASPBERRY		412.9460	60	642.69	A
REGULATORY PEST CONTROL		2.8050			
RESEARCH COMMODITY		12.2523			
		4.0311	3	5.63	A
TOTAL POUNDS ON THIS COMMODITY	16.2834				
RIGHTS OF WAY		3.7435			
		2.5000	1	2.50	A
TOTAL POUNDS ON THIS COMMODITY	6.2435				
SPINACH		18,792.8790	1,197	8,102.92	A
SQUASH		11.5424	10	18.50	A
STONE FRUIT		2.5000	1	1.00	A
STRAWBERRY		1,520.5983	95	1,853.40	A
STRUCTURAL PEST CONTROL		1,614.8272			
SUGARBEET		10,366.5597	303	20,745.30	A
SWISS CHARD		1.0132	2	2.00	A
TANGERINE		2.2500	1	10.00	A
TOMATO		35.2442	12	61.30	A
TOMATO, PROCESSING		6,751.8807	90	6,355.92	A
TURNIP		12.2457	14	42.55	A
UNCULTIVATED AG		49.5656	2	57.00	A
UNKNOWN		0.4338	1	30,240.00	S
VERTEBRATE CONTROL		9.9220	3	30.00	A
		0.2493			
TOTAL POUNDS ON THIS COMMODITY	10.1713				
WALNUT		6,230.5035	78	2,348.00	A
WATERMELON		2,627.8355	40	1,055.59	A
Chemical Total		385,511.9941	29,758		
2,2-DIBROMO-3-NITRILOPROPIONAMIDE					
LANDSCAPE MAINTENANCE		2,005.4536			
STRUCTURAL PEST CONTROL		9,542.3338			
WATER (INDUSTRLIAL)		391.4062		37.00	U
		85.5791		4.00	A
TOTAL POUNDS ON THIS COMMODITY	476.9853				
WATER AREA		4.4000		1.00	U
Chemical Total		12,029.1727			
4',5-DIBROMOSALICYLANILIDE					
N-OUTDR PLANTS IN CONTAINERS		0.0000	1	6.00	A
Chemical Total		1			
DICAMBA					
LANDSCAPE MAINTENANCE		1,139.6819			
		3.2068	31	67.88	A
TOTAL POUNDS ON THIS COMMODITY	1,142.8887				
N-GRNHS PLANTS IN CONTAINERS		0.0052	2	4.00	A
N-OUTDR PLANTS IN CONTAINERS		0.1386	2	1.75	A
RICE		0.0240	1	137.00	A
RIGHTS OF WAY		12.7907			
STRUCTURAL PEST CONTROL		3.5287			
TURF/SOD		48.4519	147	2,958.32	A
		0.3721		661,666.00	S
TOTAL POUNDS ON THIS COMMODITY	48.8240				
UNCULTIVATED AG		0.0538	1	50.20	A
		0.0238	4	35,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0776				
VERTEBRATE CONTROL		0.0251			
Chemical Total		1,208.3026	188		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICAMBA, DIMETHYLAMINE SALT					
BARLEY		517.2853	33	5,354.00	A
BARLEY (FORAGE - FODDER)		207.1707	20	1,850.00	A
BERMUDAGRASS		9.7261	1	70.00	A
BUILDINGS/NON-AG OUTDROOR		0.1503	1	1.30	A
CORN (FORAGE - FODDER)		12,569.1564	570	31,079.39	A
CORN, HUMAN CONSUMPTION		34.2517	3	114.70	A
FORAGE HAY/SILAGE		761.9006	86	5,098.60	A
GRAIN		71.6690	6	960.00	A
GRAPE, WINE		23.8896	1	300.00	A
GRASS, SEED		17.7261	4	22.70	A
LANDSCAPE MAINTENANCE		1,443.2507			
		1.4641	2	10.00	A
TOTAL POUNDS ON THIS COMMODITY	1,444.7148				
N-OUTDR PLANTS IN CONTAINERS		46.2852	8	161.30	A
N-OUTDR TRANSPLANTS		28.4679	8	214.00	A
OAT		615.6387	89	4,403.90	A
OAT (FORAGE - FODDER)		1,808.7468	219	12,622.71	A
PASTURELAND		225.1868	48	1,431.89	A
RANGELAND		267.1165	13	1,004.00	A
REGULATORY PEST CONTROL		15.4304			
RESEARCH COMMODITY		4.7223			
RIGHTS OF WAY		1,159.8631			
		4.0458	2	50.00	A
TOTAL POUNDS ON THIS COMMODITY	1,163.9089				
RYE		3.1355	1	25.00	A
SOIL FUMIGATION/PREPLANT		5.9724	1	40.00	A
SORGHUM (FORAGE - FODDER)		126.9733	7	365.00	A
SORGHUM/MILO		21.5007	2	72.00	A
STRUCTURAL PEST CONTROL		4.6757			
SUDANGRASS		83.0843	9	258.70	A
TIMOTHY		262.1451	15	1,505.80	A
TURF/SOD		451.2914	142	2,863.63	A
UNCULTIVATED AG		143.8761	9	711.00	A
UNCULTIVATED NON-AG		39.3535	8	145.00	A
UNKNOWN		9.7413			
		0.0284		9,200.00	S
TOTAL POUNDS ON THIS COMMODITY	9.7697				
VERTEBRATE CONTROL		0.0066			
WHEAT		2,996.8831	333	24,324.37	A
WHEAT (FORAGE - FODDER)		5,468.8566	654	39,908.50	A
Chemical Total		29,450.6681	2,295		
DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED					
BARLEY		40.5832	6	1,500.00	A
BERMUDAGRASS		2.4214	1	70.00	A
CORN (FORAGE - FODDER)		213.5120	49	2,472.00	A
FORAGE HAY/SILAGE		13.0704	5	318.00	A
LANDSCAPE MAINTENANCE		0.8324			
N-OUTDR PLANTS IN CONTAINERS		3.6745	1	20.23	A
OAT		6.6226	4	175.00	A
OAT (FORAGE - FODDER)		23.6816	16	652.00	A
PASTURELAND		1.1918	2	12.50	A
RANGELAND		17.0348	3	300.00	A
UNCULTIVATED NON-AG		2.2701	3	15.00	A
WHEAT		46.7094	20	1,280.40	A
WHEAT (FORAGE - FODDER)		241.1064	101	6,673.94	A
Chemical Total		612.7106	211		
DICAMBA, SODIUM SALT					
CORN (FORAGE - FODDER)		5,574.4458	625	28,706.20	A
CORN, HUMAN CONSUMPTION		57.7776	11	377.30	A
SOIL FUMIGATION/PREPLANT		80.5063	7	449.00	A
SORGHUM (FORAGE - FODDER)		45.9938	2	223.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICAMBA, SODIUM SALT					
SORGHUM/MILO		28.4042	3	301.95	A
UNCULTIVATED AG		5.1590	1	100.00	A
Chemical Total		5,792.2867	649		
DICHLOBENIL					
GRAPE, WINE		5.8000	1	1.45	A
INDUSTRIAL SITE		30.6550		128,703.60	S
LANDSCAPE MAINTENANCE		45,281.2452			
N-OUTDR PLANTS IN CONTAINERS		277.7415	75	590.00	A
PUBLIC HEALTH		1,576.1921			
REGULATORY PEST CONTROL		1,571.0172			
RIGHTS OF WAY		10,610.1059			
STRUCTURAL PEST CONTROL		1,837.7880			
UNCULTIVATED NON-AG		98.6350		423,021.00	S
WATER (INDUSTRLIAL)		251.2551		31,045.00	S
		4.8339		200.00	C
TOTAL POUNDS ON THIS COMMODITY	256.0890				
Chemical Total		61,545.2689	76		
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		112.4715			
N-OUTDR TRANSPLANTS		3.6495	1	216,000.00	S
RIGHTS OF WAY		13.7000			
STRUCTURAL PEST CONTROL		5,712.1657			
WATER (INDUSTRLIAL)		555.6836		155.00	U
		171.3797		73.00	A
TOTAL POUNDS ON THIS COMMODITY	727.0633				
WATER AREA		137.0000		1.00	U
		82.2000		1.00	A
TOTAL POUNDS ON THIS COMMODITY	219.2000				
Chemical Total		6,788.2500	1		
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN					
LANDSCAPE MAINTENANCE		43.5109			
N-OUTDR TRANSPLANTS		0.7245	1	216,000.00	S
RIGHTS OF WAY		5.3000			
STRUCTURAL PEST CONTROL		2,209.8159			
WATER (INDUSTRLIAL)		214.9725		155.00	U
		66.3002		73.00	A
TOTAL POUNDS ON THIS COMMODITY	281.2727				
WATER AREA		53.0000		1.00	U
		31.8000		1.00	A
TOTAL POUNDS ON THIS COMMODITY	84.8000				
Chemical Total		2,625.4240	1		
1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS					
ALFALFA		9.4962	1	32.00	A
RESEARCH COMMODITY		172.0000			
STRUCTURAL PEST CONTROL		0.1562			
Chemical Total		181.6524	1		
1,3-DICHLOROPROPENE					
ALFALFA		3,949.2440	3	13.50	A
ALMOND		802,009.4905	157	2,617.95	A
APRICOT		165.8914	1	0.50	A
ARTICHOKE, GLOBE		1,806.1509	1	22.00	A
ASPARAGUS		2,559.7482	2	13.00	A
BLACKBERRY		320.3141	2	2.80	A
BLUEBERRY		30,382.1435	3	91.20	A
BROCCOLI		28,793.1129	7	249.80	A
BRUSSELS SPROUT		57,039.4001	43	740.55	A
CANTALOUPE		9,293.8550	4	210.00	A
CARROT		819,059.6583	157	7,700.44	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,3-DICHLOROPROPENE				
CELERY	2,736.5923	1	40.00	A
CHERRY	32,314.0603	14	112.26	A
CHINESE CABBAGE (NAPPA)	2,819.0321	2	24.00	A
EGGPLANT	5,387.8781	3	44.50	A
GRAPE	408,497.4088	48	1,257.90	A
GRAPE, WINE	672,300.8938	79	2,395.78	A
GRAPEFRUIT	2,288.8716	1	7.00	A
HERB, SPICE	340.3945	1	2.50	A
KIWI	2,070.3441	1	6.24	A
LANDSCAPE MAINTENANCE	38.5733			
LEMON	12,212.2983	5	38.07	A
LETTUCE, HEAD	34,889.9253	12	340.40	A
LETTUCE, LEAF	48,838.1796	17	409.40	A
LIME	659.6274	1	2.00	A
MELON	50,887.8802	16	916.40	A
N-GRNHS FLOWER	1,191.3659	1	5.90	A
N-OUTDR FLOWER	24,975.8513	8	81.47	A
N-OUTDR PLANTS IN CONTAINERS	63,346.9746	18	226.53	A
N-OUTDR TRANSPLANTS	138,596.2520	51	489.05	A
NECTARINE	143,293.4852	48	439.36	A
OAT	3,307.9822	1	10.00	A
OAT (FORAGE - FODDER)	2,942.8349	1	9.00	A
ONION, DRY	89,740.6829	36	961.90	A
ONION, GREEN	8,961.3749	6	105.70	A
ORANGE	55,403.6738	7	168.41	A
PARSLEY	12,425.1163	4	173.80	A
PEACH	558,699.6063	165	1,710.34	A
PEPPER, FRUITING	186,786.3315	62	1,853.49	A
PEPPER, SPICE	21,744.2095	8	264.40	A
PLUM	72,630.2158	29	237.82	A
POMEGRANATE	8,327.8455	4	25.10	A
POTATO	93,883.0968	19	1,118.90	A
PRUNE	66,702.8046	17	201.20	A
RASPBERRY	11,570.4603	14	89.80	A
RESEARCH COMMODITY	238.2761			
SOIL FUMIGATION/PREPLANT	804,844.5415	130	2,666.95	A
SPINACH	5,241.3516	3	53.00	A
STRAWBERRY	1,660,984.9981	370	9,988.65	A
SWEET POTATO	674,255.6781	220	5,794.06	A
TANGERINE	10,310.2720	4	31.30	A
TARO ROOT	1,998.9665	1	13.50	A
TOMATO	75,218.3278	25	918.21	A
TOMATO, PROCESSING	214,375.6620	12	1,490.60	A
UNCULTIVATED AG	104,616.3588	24	375.09	A
UNKNOWN	3,317.8275	1	10.00	A
WALNUT	368,875.4750	75	1,159.60	A
WATERMELON	64,129.0391	16	848.60	A
YAM	7,285.4371	2	90.30	A
Chemical Total	8,591,883.3441	1,963		
DICHLORO-S-TRIAZINETRIONE				
N-GRNHS TRANSPLANTS	0.3125	1	0.50	A
Chemical Total	0.3125	1		
DICLOFOP-METHYL				
BARLEY	7.4605	1	7.50	A
WHEAT	166.5692	2	178.00	A
Chemical Total	174.0297	3		
DICLORAN				
ARTICHOKE, GLOBE	0.0211	1	16.90	A
BEAN, SUCCULENT	927.7500	37	581.00	A
CELERY	43,357.6202	959	16,440.42	A
ENDIVE (ESCAROLE)	291.3047	24	153.00	A
FENNEL	709.1388	25	269.65	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICLORAN						
	GARLIC		1.2497	1	1.00	A
	GRAPE		4,975.7842	104	3,742.93	A
	GRAPE, WINE		15,990.0672	199	12,285.20	A
	LANDSCAPE MAINTENANCE		0.0938			
	LETTUCE, HEAD		14,137.0549	837	10,607.09	A
	LETTUCE, LEAF		15,323.2563	1,091	11,870.99	A
	N-GRNHS FLOWER		1.2422	5	53,000.00	S
	N-GRNHS PLANTS IN CONTAINERS		3.4027	12	3.66	A
	N-GRNHS TRANSPLANTS		73.4261	52	59.59	A
			7.5000	3	11,136.00	S
	TOTAL POUNDS ON THIS COMMODITY	80.9261				
	N-OUTDR FLOWER		4.8750	2	9.13	A
	N-OUTDR PLANTS IN CONTAINERS		1.0275	2	0.27	A
	N-OUTDR TRANSPLANTS		14.7586	19	8.60	A
			1.1250	1	900.00	U
	TOTAL POUNDS ON THIS COMMODITY	15.8836				
	ONION, DRY		662.8897	19	345.30	A
	PLUM		4.5938		2,482.00	T
	RESEARCH COMMODITY		3.2340			
			0.0938	2	0.26	A
	TOTAL POUNDS ON THIS COMMODITY	3.3278				
	RIGHTS OF WAY		4.9988	1	4.00	A
			0.3750			
	TOTAL POUNDS ON THIS COMMODITY	5.3738				
	SOIL FUMIGATION/PREPLANT		0.0800	1	4.00	A
	SWEET POTATO		20.6250		751,730.00	U
			9.0000		87,750.00	P
			4.5000		31.40	T
	TOTAL POUNDS ON THIS COMMODITY	34.1250				
	TOMATO		49.1250	4	65.50	A
	Chemical Total		96,580.2131	3,401		
DICOFOL						
	APPLE		310.0000	5	179.00	A
	APRICOT		247.5000	3	165.00	A
	BEAN, DRIED		10,302.6339	148	7,691.17	A
	BEAN, SUCCULENT		5,464.1894	118	4,475.40	A
	BEAN, UNSPECIFIED		326.0888	13	217.00	A
	CANTALOUPE		486.1500	14	847.00	A
	CHERRY		1,008.1900	42	704.20	A
	CHRISTMAS TREE		4.9417	5	5.50	A
	COTTON		63,849.6968	804	53,177.09	A
	CUCUMBER		146.2500	7	234.00	A
	GRAPE		741.6250	14	608.50	A
	GRAPE, WINE		1,914.9400	42	1,596.10	A
	LANDSCAPE MAINTENANCE		8.9278			
	LEMON		233.0461	1	80.00	A
	MELON		420.9264	27	743.62	A
	MINT		148.2232	4	150.00	A
	N-GRNHS FLOWER		8.5938	12	335,000.00	S
	N-GRNHS PLANTS IN CONTAINERS		7.3555	11	13.65	A
			2.7508	3	28,710.00	S
	TOTAL POUNDS ON THIS COMMODITY	10.1063				
	N-OUTDR FLOWER		2.0047	2	60,000.00	S
			1.5022	1	2.00	A
	TOTAL POUNDS ON THIS COMMODITY	3.5069				
	N-OUTDR PLANTS IN CONTAINERS		198.8250	29	395.78	A
	N-OUTDR TRANSPLANTS		160.8982	9	189.40	A
	NECTARINE		157.0000	5	118.00	A
	ORANGE		1,532.7553	16	537.15	A
	PEACH		204.7500	10	124.50	A
	PEAR		36.0000	1	12.50	A
	PEPPER, FRUITING		126.7751	10	261.30	A
	PLUM		10.0000	1	10.00	A
	PRUNE		135.0000	3	188.00	A
	PUMPKIN		8.7500	3	14.00	A
	REGULATORY PEST CONTROL		0.1723			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICOFOL					
RESEARCH COMMODITY		58.7393			
SQUASH		1.8750	2	3.00	A
SQUASH, SUMMER		2.5000	1	4.00	A
STRAWBERRY		494.6774	17	289.64	A
TANGERINE		3,942.1733	17	1,793.81	A
TOMATO		662.3053	21	983.70	A
TOMATO, PROCESSING		255.4956	6	237.38	A
VERTEBRATE CONTROL		101.5000	1	145.00	A
WALNUT		6,288.0743	121	4,182.70	A
WATERMELON		879.4380	38	1,528.32	A
Chemical Total		100,893.2402	1,587		
DICROTOPHOS					
ALFALFA		5.1979	1	110.00	A
RIGHTS OF WAY		1.1431			
Chemical Total		6.3410	1		
DIDECYL DIMETHYL AMMONIUM BICARBONATE					
FUMIGATION, OTHER		10,799.9475			
LUMBER, TREATED		2,434.4144		107,350.00	C
Chemical Total		13,234.3619			
DIDECYL DIMETHYL AMMONIUM CARBONATE					
FUMIGATION, OTHER		10,799.9475			
LUMBER, TREATED		2,434.4144		107,350.00	C
Chemical Total		13,234.3619			
DIDECYL DIMETHYL AMMONIUM CHLORIDE					
COMMODITY FUMIGATION		0.0065			
EGG		19.4272		5.00	U
FARM/AG BUILDING		7.0120		257.00	U
FUMIGATION, OTHER		0.2943			
INDUSTRIAL SITE		0.0260		950.00	S
		0.0214		100.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0474				
LANDSCAPE MAINTENANCE		1,649.6177			
LUMBER, TREATED		40,987.2423		6,124,321.00	U
N-GRNHS PLANTS IN CONTAINERS		8.8964	52	84.83	A
		0.0298	22	1,100,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.9262				
N-GRNHS TRANSPLANTS		4.9196	9	69,000.00	S
N-OUTDR FLOWER		1.0000	1	3.00	A
		0.0214	5	440.00	U
TOTAL POUNDS ON THIS COMMODITY	1.0214				
N-OUTDR PLANTS IN CONTAINERS		3.4164	9	38.00	A
N-OUTDR TRANSPLANTS		0.0427	1	3.00	A
		0.0214	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0641				
RIGHTS OF WAY					
STRUCTURAL PEST CONTROL		629.1843			
WATER AREA		0.0032		1.00	U
Chemical Total		43,311.1826	101		
DIENOCHLOR					
LANDSCAPE MAINTENANCE		0.3847			
N-GRNHS FLOWER		18.3441	15	26.75	A
		0.1256	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	18.4697				
N-GRNHS PLANTS IN CONTAINERS		14.6357	32	177.23	A
		5.6654	26	635,046.00	S
TOTAL POUNDS ON THIS COMMODITY	20.3011				
N-GRNHS TRANSPLANTS		3.6985	10	9.83	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIENOCHLOR						
	N-OUTDR FLOWER		6.2814	5	12.00	A
			0.0471	1	4,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	6.3285				
	N-OUTDR PLANTS IN CONTAINERS		12.2986	27	20.85	A
			0.2513	1	7,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	12.5499				
	N-OUTDR TRANSPLANTS		0.6834	2	1.83	A
			0.5025	1	40,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.1859				
	RESEARCH COMMODITY		0.0207			
	STRUCTURAL PEST CONTROL		0.0157			
	Chemical Total		62.9547	121		
DIETHANOLAMIDE OF LAURIC AND MYRISTIC ACID						
	STRUCTURAL PEST CONTROL		0.0125			
	Chemical Total		0.0125			
DIETHATYL-ETHYL						
	RIGHTS OF WAY		0.0625			
	Chemical Total		0.0625			
DIETHYLENE GLYCOL						
	ALFALFA		1,021.4147	538	29,583.20	A
	ALMOND		17,841.7517	1,997	171,776.82	A
	APPLE		336.6097	36	1,247.54	A
	APRICOT		95.4856	74	624.82	A
	ASPARAGUS		46.7184	6	282.00	A
	AVOCADO		20.2268	25	63.77	A
	BARLEY		0.2524	2	565.00	A
	BASIL, SWEET		0.7999	1	40.00	A
	BEAN, DRIED		106.7118	18	1,389.00	A
	BEAN, SUCCULENT		819.8511	80	1,616.64	A
	BLUEBERRY		127.1316	21	701.20	A
	BOK CHOY		0.0183	1	4.40	A
	BROCCOLI		143.5792	69	2,646.71	A
	CABBAGE		0.1671	7	138.00	A
	CANTALOUPE		15.1982	19	1,368.00	A
	CARROT		764.9494	43	1,829.18	A
	CAULIFLOWER		77.5499	31	971.25	A
	CELERY		8.4282	131	952.97	A
	CHERRY		558.4633	147	3,195.20	A
	CHICORY		27.8951	20	1,521.00	A
	CITRUS		25.8826	8	312.90	A
	CORN (FORAGE - FODDER)		1,819.4131	435	17,587.60	A
	CORN, HUMAN CONSUMPTION		64.4709	29	1,267.50	A
	COTTON		1,922.0059	450	34,023.34	A
	CUCUMBER		0.5049	4	13.50	A
	EGGPLANT		0.2906	9	174.50	A
	FIG		13.2447	1	40.00	A
	FORAGE HAY/SILAGE		56.1191	35	1,369.00	A
	FOREST, TIMBERLAND		0.7031	7	161.00	A
	GARLIC		3.1034	1	155.00	A
	GRAPE		4,847.0145	1,075	33,551.63	A
	GRAPE, WINE		4,215.6697	847	42,136.76	A
	GRAPEFRUIT		120.1651	5	200.00	A
	GUAVA		4.2691	1	6.00	A
	INDUSTRIAL SITE		1.1719		9.00	A
	KALE		0.7802	10	28.40	A
	KIWI		20.3656	14	83.45	A
	LANDSCAPE MAINTENANCE		264.7048			
	LEMON		342.2471	9	602.30	A
	LETTUCE, HEAD		7.2165	159	5,750.60	A
	LETTUCE, LEAF		13.6187	61	698.38	A
	MELON		1.6157	5	279.00	A
	MUSTARD		0.0219	5	22.40	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL						
	N-GRNHS PLANTS IN CONTAINERS		0.1732	5	1.59	A
	N-OUTDR FLOWER		0.9627	6	62.00	A
	N-OUTDR PLANTS IN CONTAINERS		39.3837	108	2,700.37	A
	N-OUTDR TRANSPLANTS		1.5117	3	150.00	A
	NECTARINE		1,914.7439	1,119	13,982.79	A
	OAT		24.4235	10	519.80	A
	OAT (FORAGE - FODDER)		429.6900	126	4,503.23	A
	OLIVE		149.6894	13	423.16	A
	ONION, DRY		79.2937	84	4,239.70	A
	ORANGE		4,418.0642	291	14,074.87	A
	PASTURELAND		5.9042	4	68.00	A
	PEACH		1,929.4915	1,200	14,656.21	A
	PEAR		21.2724	9	137.00	A
	PEPPER, FRUITING		109.1756	149	4,273.33	A
	PERSIMMON		0.7649	3	10.88	A
	PISTACHIO		2,426.4879	180	22,994.98	A
	PLUM		1,116.5216	587	6,389.79	A
	POMEGRANATE		295.4214	5	343.00	A
	POMELO		0.6623	1	4.00	A
	POTATO		66.0478	51	3,054.30	A
			1.4914	1	30.60	U
	TOTAL POUNDS ON THIS COMMODITY	67.5392				
	PRUNE		170.3474	32	1,551.80	A
	PUMPKIN		0.3915	7	156.00	A
	RANGELAND		36.2348	5	903.70	A
	RICE		1.8636	1	93.20	A
	RIGHTS OF WAY		3,361.1729			
	RYE		2.8954	5	96.50	A
	SHALLOT		0.0833	2	70.00	A
	SOIL FUMIGATION/PREPLANT		53.0582	23	989.10	A
	SORGHUM/MILO		5.2366	3	113.00	A
	SPINACH		0.0580	5	55.00	A
	SQUASH		4.8712	4	122.00	A
	SQUASH, SUMMER		0.0476	1	20.00	A
	SQUASH, WINTER		0.2219	5	165.00	A
	STONE FRUIT		1.4536	2	12.00	A
	STRAWBERRY		804.9993	70	2,732.50	A
	SUGARBEET		2.4081	9	328.00	A
	SUNFLOWER		19.5287	14	934.10	A
	SWEET POTATO		0.5953	3	64.00	A
	SWISS CHARD		0.0072	6	7.30	A
	TANGELO		8.6091	3	24.00	A
	TANGERINE		393.4031	149	3,333.20	A
	TOMATILLO		0.2550	2	17.00	A
	TOMATO		130.2528	184	8,756.00	A
	TOMATO, PROCESSING		733.9145	310	23,781.31	A
	TROPICAL/SUBTROPICAL FRUIT		5.1230	1	3.00	A
	TURF/SOD		28.2033	29	721.00	A
	UNCULTIVATED AG		574.3553	118	7,605.34	A
	UNCULTIVATED NON-AG		22.3709	10	195.50	A
			0.9656		289,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	23.3365				
	UNKNOWN		1.7384	2	12.00	A
	VEGETABLES, LEAFY		29.9383	12	1,053.00	A
	WALNUT		962.2204	309	10,349.81	A
	WATERMELON		187.6406	43	2,286.98	A
	WHEAT		173.0186	62	3,411.42	A
	WHEAT (FORAGE - FODDER)		135.3145	40	2,081.50	A
	Chemical Total		56,641.7765	11,862		
DIETHYLENE GLYCOL ABIETATE						
	CELERY		18.1911	1	12.10	A
	GRAPE, WINE		0.0646	1	2.75	A
	PEACH		11.2755	1	60.00	A
	Chemical Total		29.5312	3		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL MONOETHYL ETHER					
ALFALFA		2.2492	5	273.00	A
ALMOND		45.0029	42	2,152.00	A
APRICOT		4.6905	17	241.10	A
BROCCOLI		0.1613	1	25.00	A
CHERRY		8.3568	12	337.30	A
CORN (FORAGE - FODDER)		0.4960	3	128.00	A
CORN, HUMAN CONSUMPTION		0.1664	1	13.00	A
COTTON		2.9275	14	569.70	A
GRAPE		7.3869	17	767.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0419	1	2.10	A
NECTARINE		65.0764	162	2,994.71	A
OAT		9.6008	1	150.00	A
ONION, DRY		1.0241	2	100.00	A
PEACH		70.2342	184	3,505.66	A
PLUM		6.3294	15	319.33	A
PRUNE		16.8754	8	545.00	A
Chemical Total		240.6197	485		
DIFENOCONAZOLE					
LANDSCAPE MAINTENANCE		7.1514			
WHEAT		1,234.1588		5,071.73	T
Chemical Total		1,241.3102			
DIFETHIALONE					
ANIMAL PREMISE		0.0254		64,337.00	U
		0.0017		5,962.00	K
		0.0015		5.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0286				
COMMODITY FUMIGATION		0.0012			
LANDSCAPE MAINTENANCE		0.2145			
RESEARCH COMMODITY		0.0000			
RIGHTS OF WAY		0.0173			
STRUCTURAL PEST CONTROL		2.1137			
VERTEBRATE CONTROL		0.0462			
Chemical Total		2.4215			
DIFLUBENZURON					
ALMOND		11,214.7853	1,094	59,782.60	A
APRICOT		76.7756	10	328.00	A
ARTICHOKE, GLOBE		4,430.0225	585	22,413.42	A
BROCCOLI		0.9233	1	38.20	A
GRAPEFRUIT		203.8998	59	1,009.12	A
LANDSCAPE MAINTENANCE		19.9331			
MUSHROOM		99.1963	111	482,105.00	S
MUSHROOM HOUSE		5.6314	2	13,200.00	S
N-GRNHS FLOWER		8.2619	62	23.14	A
N-GRNHS PLANTS IN CONTAINERS		65.1911	233	224.33	A
		27.8328	166	2,111,600.00	S
TOTAL POUNDS ON THIS COMMODITY	93.0239				
N-GRNHS TRANSPLANTS		0.2207	6	101,800.00	S
		0.1524	6	3.75	A
TOTAL POUNDS ON THIS COMMODITY	0.3731				
N-OUTDR FLOWER		5.8343	23	36.19	A
		0.1719	3	67,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.0062				
N-OUTDR PLANTS IN CONTAINERS		2.9100	24	59.95	A
		1.0756	8	173,592.84	S
TOTAL POUNDS ON THIS COMMODITY	3.9856				
NECTARINE		41.0562	52	355.65	A
ORANGE		1,623.3674	264	6,954.59	A
PASTURELAND		0.9511	1	60.00	A
PEACH		313.7318	108	1,570.95	A
PEAR		71.1508	18	307.00	A
PEPPER, FRUITING		141.9550	40	1,169.00	A
PEPPER, SPICE		0.7500	3	6.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUBENZURON					
PISTACHIO		59.4521	12	235.00	A
PLUM		55.9640	28	328.00	A
PRUNE		7.3455	3	29.00	A
PUBLIC HEALTH		115.4229			
RANGELAND		4.8919	2	170.00	A
REGULATORY PEST CONTROL		33.5388			
RESEARCH COMMODITY		0.0295			
RICE		167.8337	48	1,258.43	A
RIGHTS OF WAY		3.1618			
SOIL FUMIGATION/PREPLANT		127.2393	8	10.15	A
STRUCTURAL PEST CONTROL		398.9864			
TANGERINE		47.6326	18	300.25	A
UNCULTIVATED AG		2.5000	1	80.00	A
WALNUT		1,794.9058	174	6,667.15	A
Chemical Total		21,174.6846	3,173		
DIFLUFENZOPYR, SODIUM SALT					
CORN (FORAGE - FODDER)		410.1557	142	7,148.00	A
SOIL FUMIGATION/PREPLANT		31.3243	7	449.00	A
UNCULTIVATED AG		2.0073	1	100.00	A
Chemical Total		443.4873	150		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID					
ASPARAGUS		442.2510	13	1,133.00	A
BARLEY		301.0556	32	2,103.45	A
BARLEY (FORAGE - FODDER)		48.1425	8	374.00	A
BERMUDAGRASS		2,030.8013	80	5,875.50	A
CORN (FORAGE - FODDER)		10,535.2147	583	32,281.98	A
CORN, HUMAN CONSUMPTION		281.7425	14	937.80	A
FORAGE HAY/SILAGE		1,153.7989	40	2,041.08	A
LANDSCAPE MAINTENANCE		1,817.9580			
		2.0330	3	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1,819.9910				
N-OUTDR PLANTS IN CONTAINERS		357.7827	59	732.04	A
OAT		552.9097	50	3,134.14	A
OAT (FORAGE - FODDER)		2,678.1773	202	10,489.70	A
PASTURELAND		265.1270	7	900.50	A
RANGELAND		332.6794	3	900.00	A
REGULATORY PEST CONTROL		82.1699			
		51.9275		28.28	A
TOTAL POUNDS ON THIS COMMODITY	134.0974				
RESEARCH COMMODITY		0.7393			
RIGHTS OF WAY		7,139.3810			
RYEGRASS		933.3136	14	966.00	A
SAFFLOWER		25.1357	5	48.00	A
SOIL FUMIGATION/PREPLANT		44.7269	2	121.00	A
SORGHUM (FORAGE - FODDER)		1,007.4046	64	3,667.93	A
SORGHUM/MILO		1,448.3037	67	4,407.91	A
SUDANGRASS		276.6710	8	425.00	A
TOMATO, PROCESSING		13.3072	1	24.00	A
TRITICALE		167.7889	18	1,261.50	A
TURF/SOD		1,313.6166	47	978.74	A
UNCULTIVATED AG		203.2432	17	543.56	A
UNCULTIVATED NON-AG		36.1511	3	97.80	A
VERTEBRATE CONTROL		5.9143			
WHEAT		7,367.1064	472	38,026.42	A
WHEAT (FORAGE - FODDER)		2,753.7836	311	17,117.33	A
Chemical Total		43,670.3581	2,123		
DIHYDRO-5-HEPTYL-2(3H)-FURANONE					
STRUCTURAL PEST CONTROL		0.0017			
Chemical Total		0.0017			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIHYDRO-5-PENTYL-2(3H)-FURANONE					
STRUCTURAL PEST CONTROL		0.0009			
Chemical Total		0.0009			
DIKEGULAC SODIUM					
LANDSCAPE MAINTENANCE		1,529.8189			
N-GRNHS FLOWER		3.9743	5	1.22	A
N-GRNHS PLANTS IN CONTAINERS		0.2625	3	11,300.00	S
N-OUTDR PLANTS IN CONTAINERS		29.8350	10	6.76	A
		0.1509	2	4,975.00	S
TOTAL POUNDS ON THIS COMMODITY	29.9859				
REGULATORY PEST CONTROL		4.6324			
RIGHTS OF WAY		8.3200			
STRUCTURAL PEST CONTROL		18.7659			
Chemical Total		1,595.7599	20		
DIMETHOATE					
ALFALFA		49,142.7779	2,166	134,630.40	A
ANIMAL PREMISE		5.7483		10.00	U
APPLE		33.2673	3	41.00	A
BEAN, DRIED		20,311.8292	656	39,909.73	A
BEAN, SUCCULENT		5,608.4587	274	12,284.20	A
BEAN, UNSPECIFIED		976.8247	65	2,099.23	A
BROCCOLI		23,858.5351	4,027	50,363.00	A
BRUSSELS SPROUT		3,806.3749	270	4,648.48	A
CABBAGE		1,231.0768	323	2,685.44	A
CANTALOUPE		57.8232	3	117.10	A
CAULIFLOWER		6,362.7815	1,113	13,424.61	A
CELERY		3,754.8575	758	7,957.40	A
CHINESE CABBAGE (NAPPA)		175.7771	27	336.34	A
CHRISTMAS TREE		235.5095	26	138.50	A
CITRUS		34.0060	4	85.00	A
COLLARD		3.1442	16	32.87	A
COMMODITY FUMIGATION		22.9643			
CORN (FORAGE - FODDER)		26,574.3184	1,139	57,096.23	A
CORN, HUMAN CONSUMPTION		238.0020	10	476.20	A
COTTON		19,474.4108	476	43,334.24	A
ENDIVE (ESCAROLE)		70.4043	124	289.67	A
FUMIGATION, OTHER		15.8372			
GRAPE		4,499.4055	90	4,056.25	A
GRAPE, WINE		1,035.7657	131	2,158.23	A
GRAPEFRUIT		152.9764	5	122.00	A
KALE		64.7871	55	267.25	A
LANDSCAPE MAINTENANCE		384.3319			
LEMON		464.1781	19	314.00	A
LETTUCE, HEAD		12,187.1361	3,310	49,833.43	A
LETTUCE, LEAF		5,145.3192	1,979	21,335.22	A
MELON		1,637.6265	54	4,562.20	A
MUSTARD		26.8079	24	135.26	A
N-GRNHS FLOWER		20.1590	42	42.62	A
		3.5075	4	183,000.00	S
TOTAL POUNDS ON THIS COMMODITY	23.6665				
N-GRNHS PLANTS IN CONTAINERS		28.1594	51	35.55	A
		18.8822	14	239,480.00	S
TOTAL POUNDS ON THIS COMMODITY	47.0416				
N-GRNHS TRANSPLANTS		17.5148	22	41.00	A
N-OUTDR FLOWER		34.1667	46	67.28	A
		0.1251	1	3,750.00	S
TOTAL POUNDS ON THIS COMMODITY	34.2918				
N-OUTDR PLANTS IN CONTAINERS		326.9197	29	224.28	A
		3.4260	8	130,030.62	S
TOTAL POUNDS ON THIS COMMODITY	330.3457				
N-OUTDR TRANSPLANTS		6.5725	10	22.40	A
		0.4659	5	82,105.00	S
TOTAL POUNDS ON THIS COMMODITY	7.0384				
ONION, DRY		0.9874	1	25.00	A
ORANGE		41,693.3577	1,000	25,209.43	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHOATE						
	PEAR		0.8878	1	2.00	A
	PEAS		599.2480	196	1,964.25	A
	PECAN		61.7057	3	62.50	A
	PEPPER, FRUITING		1,549.9378	200	5,209.37	A
	PEPPER, SPICE		165.9585	25	306.80	A
	POTATO		226.8609	10	456.10	A
	RESEARCH COMMODITY		21.0626			
			0.1570	1	1.00	A
	TOTAL POUNDS ON THIS COMMODITY	21.2196				
	RIGHTS OF WAY		13.6264	1	10.00	A
	SAFFLOWER		2,077.1165	32	3,734.00	A
	SORGHUM/MILO		569.3344	9	1,153.00	A
	SPINACH		52.5652	45	226.55	A
	STRAWBERRY		2.0736	1	8.40	A
	TANGELO		572.1981	30	355.20	A
	TANGERINE		7,223.2248	286	6,527.17	A
	TOMATILLO		0.3198	2	4.00	A
	TOMATO		6,330.2468	307	16,054.11	A
	TOMATO, PROCESSING		42,235.3621	1,353	92,309.31	A
	TURNIP		36.5986	10	170.45	A
	UNCULTIVATED AG		69.4363	2	140.00	A
	UNKNOWN		5.9789		12.00	A
	VERTEBRATE CONTROL		17.5554	3	35.22	A
	WATERMELON		364.6376	16	1,076.50	A
	WHEAT		668.3988	29	1,913.00	A
	Chemical Total		292,611.7988	20,942		
DIMETHOMORPH						
	BROCCOLI		3.9550	4	24.60	A
	CABBAGE		0.8000	1	4.00	A
	LETTUCE, HEAD		18,533.1073	6,863	94,852.27	A
	LETTUCE, LEAF		16,554.9753	8,887	84,503.52	A
	N-GRNHS FLOWER		103.8966	149	296.21	A
			20.1172	46	1,364,010.00	S
	TOTAL POUNDS ON THIS COMMODITY	124.0138				
	N-GRNHS PLANTS IN CONTAINERS		37.8159	111	125.74	A
			20.2490	110	3,398,286.16	S
	TOTAL POUNDS ON THIS COMMODITY	58.0649				
	N-GRNHS TRANSPLANTS		87.1268	87	131.32	A
			0.7287	57	329,660.00	S
	TOTAL POUNDS ON THIS COMMODITY	87.8555				
	N-OUTDR FLOWER		349.4464	247	1,339.98	A
			25.2282	60	2,559,050.00	S
	TOTAL POUNDS ON THIS COMMODITY	374.6746				
	N-OUTDR PLANTS IN CONTAINERS		501.9742	290	2,489.70	A
			15.3646	55	1,932,128.00	S
			0.5157	6	1,510.00	U
	TOTAL POUNDS ON THIS COMMODITY	517.8545				
	N-OUTDR TRANSPLANTS		35.5167	134	139.11	A
			10.1335	26	583,450.00	S
	TOTAL POUNDS ON THIS COMMODITY	45.6502				
	ONION, DRY		4,535.4528	614	23,680.39	A
	ONION, GREEN		200.7893	126	904.96	A
	PEAS		1.8400	1	12.50	A
	POTATO		1,211.5466	202	5,895.35	A
	RIGHTS OF WAY		0.4235			
	STRUCTURAL PEST CONTROL		19.8235			
	TOMATO		1,102.0597	179	5,582.60	A
	TOMATO, PROCESSING		1,131.0444	91	5,695.70	A
	VERTEBRATE CONTROL		7.6050	3	38.60	A
	WATERMELON		97.0000	9	506.70	A
	Chemical Total		44,608.5359	18,358		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL ALKYL TERTIARY AMINES				
ALFALFA	377.8626	713	47,355.73	A
ALMOND	361.7951	663	36,194.54	A
	0.0080	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY 361.8031				
APPLE	3.1794	25	220.50	A
APRICOT	0.0059	8	88.00	A
ARTICHOKE, GLOBE	36.8442	128	2,974.30	A
ASPARAGUS	44.6862	46	2,803.00	A
BARLEY	9.6820	14	1,130.70	A
BARLEY (FORAGE - FODDER)	7.6061	12	1,407.00	A
BEAN, DRIED	13.8677	22	1,978.50	A
BEAN, SUCCULENT	4.1647	27	431.34	A
BERMUDAGRASS	1.3689	1	118.00	A
BROCCOLI	29.6744	143	2,588.07	A
CABBAGE	0.3576	2	20.30	A
CARDOON	0.2875	6	19.70	A
CARROT	3.4257	18	464.90	A
CAULIFLOWER	22.0944	163	2,685.99	A
CELERY	20.1631	198	1,735.25	A
CHERRY	23.0656	70	1,689.20	A
CHINESE CABBAGE (NAPPA)	0.0103	1	2.00	A
CILANTRO	2.8816	26	67.00	A
CLOVER	0.4144	2	53.00	A
CORN (FORAGE - FODDER)	168.8641	296	16,858.33	A
CORN, HUMAN CONSUMPTION	48.4213	99	3,403.12	A
COTTON	364.1334	507	40,828.46	A
ENDIVE (ESCAROLE)	0.1164	14	20.50	A
FENNEL	2.6849	41	169.00	A
FORAGE HAY/SILAGE	0.3765	1	35.00	A
GARBANZO BEAN	3.7762	4	706.00	A
GARLIC	6.0309	7	495.80	A
GRAIN	0.0308	1	4.00	A
GRAPE	33.9121	190	4,286.79	A
GRAPE, WINE	75.7652	282	6,364.73	A
GRAPEFRUIT	30.8371	124	1,067.15	A
KALE	0.2798	3	19.00	A
LANDSCAPE MAINTENANCE	19.0355			
LEMON	0.7486	7	57.00	A
LETTUCE, HEAD	8.4756	44	688.40	A
LETTUCE, LEAF	25.1811	203	3,606.09	A
MELON	1.0233	7	66.00	A
N-OUTDR FLOWER	0.1551	8	58.00	A
N-OUTDR PLANTS IN CONTAINERS	1.4438	8	89.50	A
NECTARINE	0.0912	71	1,365.50	A
OAT	9.4198	32	1,367.30	A
OAT (FORAGE - FODDER)	50.4137	123	7,721.10	A
OLIVE	3.4146	7	257.00	A
ONION, DRY	4.1786	13	486.90	A
ORANGE	285.6124	470	9,841.07	A
PARSLEY	0.4740	8	19.00	A
PASTURELAND	1.6572	5	146.00	A
PEACH	0.0809	65	1,210.30	A
PEAR	3.3053	11	297.22	A
PEAS	2.8662	47	484.10	A
PECAN	1.0962	4	102.50	A
PEPPER, FRUITING	2.5821	17	176.95	A
PEPPER, SPICE	1.8498	9	135.50	A
PISTACHIO	21.7376	68	3,898.08	A
PLUM	9.1520	70	1,018.30	A
POMEGRANATE	0.1395	2	47.00	A
PRUNE	2.9441	14	363.81	A
PUBLIC HEALTH	251.7735			
PUMPKIN	3.6601	4	161.00	A
RANGELAND	44.4154	26	4,169.00	A
RAPPINI	2.1218	29	95.18	A
RICE	415.9910	785	41,077.74	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL ALKYL TERTIARY AMINES					
RIGHTS OF WAY		213.4946			
		4.3566	15	217.00	A
TOTAL POUNDS ON THIS COMMODITY	217.8512				
RYE		0.1882	2	26.40	A
RYEGRASS		6.0913	29	900.50	A
SAFFLOWER		81.5350	39	7,639.60	A
SOIL FUMIGATION/PREPLANT		178.6159	159	8,823.35	A
SORGHUM (FORAGE - FODDER)		15.1289	36	2,621.43	A
SPINACH		15.5044	174	890.60	A
SQUASH		0.1934	1	4.50	A
SQUASH, SUMMER		0.1557	2	15.50	A
STRAWBERRY		0.8984	2	42.00	A
STRUCTURAL PEST CONTROL		0.2577			
SUGARBEET		2.4307	3	247.60	A
SUNFLOWER		13.1202	17	1,848.40	A
TANGELO		27.3373	49	1,095.05	A
TANGERINE		2.4829	12	80.70	A
TOMATO		27.2004	30	1,517.00	A
TOMATO, PROCESSING		124.4489	116	8,994.80	A
TURF/SOD		0.8008	1	150.00	A
UNCULTIVATED AG		146.4577	420	12,051.65	A
UNCULTIVATED NON-AG		3.8073	5	247.80	A
		0.1069	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	3.9142				
UNKNOWN		0.8556	2	80.00	A
WALNUT		19.7307	59	2,386.06	A
WATER AREA		0.6310	2	32.52	A
		0.5414		47.00	U
TOTAL POUNDS ON THIS COMMODITY	1.1724				
WATERMELON		0.3645	1	34.00	A
WHEAT		328.5002	385	34,198.37	A
WHEAT (FORAGE - FODDER)		38.3988	76	5,018.68	A
Chemical Total		4,127.3495	7,653		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE					
ALFALFA		15.2173	18	922.30	A
ALMOND		19.1265	7	355.00	A
CORN (FORAGE - FODDER)		43.4857	32	1,105.34	A
CORN, HUMAN CONSUMPTION		21.4870	11	445.00	A
COTTON		292.7081	64	9,931.75	A
GRAPE, WINE		13.6129	2	217.00	A
LANDSCAPE MAINTENANCE		0.6396			
		0.1931	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	0.8327				
MINT		2.9658	5	124.00	A
N-OUTDR PLANTS IN CONTAINERS		2.2688	7	14.00	A
ORANGE		1.2068	1	8.00	A
SAFFLOWER		40.6569	11	2,341.00	A
STRAWBERRY		208.2893	138	2,008.10	A
TIMOTHY		0.5252	1	54.60	A
WHEAT (FORAGE - FODDER)		10.8439	3	235.00	A
Chemical Total		673.2269	301		
1,4-DIMETHYLNAPHTHALENE					
POTATO		564.4845		43,400.00	T
		34.7346		75,000.00	U
TOTAL POUNDS ON THIS COMMODITY	599.2191				
Chemical Total		599.2191			
O,O-DIMETHYL O-(4-NITRO-M-TOLYL) PHOSPHOROTHIOATE					
LANDSCAPE MAINTENANCE		0.0004			
Chemical Total		0.0004			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
ALFALFA		273.0923	2,794	164,997.63	A
ALMOND		28,217.2724	11,757	799,329.74	A
		0.1315	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	28,217.4039				
APPLE		1,134.5996	120	4,090.34	A
APRICOT		355.2199	221	4,608.66	A
ARRUGULA		0.3155	3	3.40	A
ARTICHOKE, GLOBE		1,154.8719	461	6,868.90	A
ASPARAGUS		130.8004	135	4,878.34	A
AVOCADO		478.0741	255	5,692.40	A
		0.1952	1	134.00	U
TOTAL POUNDS ON THIS COMMODITY	478.2693				
BARLEY		7.9591	12	510.70	A
BARLEY (FORAGE - FODDER)		0.0127	2	90.00	A
BASIL, SWEET		23.7024	2	80.00	A
BEAN, DRIED		76.6286	158	9,044.60	A
BEAN, SUCCULENT		61.5932	170	3,707.74	A
BEAN, UNSPECIFIED		72.3974	33	896.27	A
BEET		2.1766	6	39.06	A
BERMUDAGRASS		8.4511	46	5,062.00	A
BLACKBERRY		27.1843	9	128.06	A
BLUEBERRY		1.6149	22	424.10	A
BOK CHOY		41.3256	218	530.43	A
BROCCOLI		3,450.8155	2,717	39,136.79	A
BRUSSELS SPROUT		139.1133	86	724.69	A
CABBAGE		544.0286	760	7,329.11	A
CACTUS PEAR		44.3750	32	435.00	A
CANOLA (RAPE)		0.2387	1	36.00	A
CANTALOUPE		137.4979	79	4,955.10	A
CARDOON		0.0118	6	45.12	A
CARROT		38.1663	107	4,255.22	A
CAULIFLOWER		670.7415	982	12,008.10	A
CELERY		1,829.2200	1,568	18,497.61	A
CHERRY		1,001.7488	590	11,412.13	A
CHESTNUT		0.7580	1	15.00	A
CHICKEN		0.1062		24.00	U
CHICORY		49.3206	54	2,595.55	A
CHINESE CABBAGE (NAPPA)		183.2242	271	1,323.98	A
CHIVE		0.0172	1	4.60	A
CILANTRO		16.1383	72	608.76	A
CITRUS		8.3917	11	615.90	A
CLOVER		3.4802	3	52.00	A
COLE CROP		0.0947	1	2.00	A
COLLARD		78.3721	76	665.85	A
CORN (FORAGE - FODDER)		656.2046	1,393	66,769.83	A
CORN, HUMAN CONSUMPTION		306.0848	905	54,383.30	A
COTTON		1,178.7194	2,589	202,634.42	A
CUCUMBER		36.9132	52	970.50	A
DATE		6.3338	5	200.00	A
EGGPLANT		0.0628	5	76.00	A
ENDIVE (ESCAROLE)		25.3915	175	631.61	A
FENNEL		71.9094	68	700.20	A
FIG		0.1524	4	113.00	A
FORAGE HAY/SILAGE		35.6107	51	2,263.90	A
FOREST, TIMBERLAND		1.7101	117	2,344.68	A
GAI CHOY		0.8982	5	16.60	A
GARBANZO BEAN		75.5221	25	2,257.00	A
GARLIC		49.3190	23	2,768.30	A
GRAPE		3,423.2672	3,815	149,034.19	A
		0.0417		227.00	U
TOTAL POUNDS ON THIS COMMODITY	3,423.3089				
GRAPE, WINE		11,728.2087	8,896	288,083.41	A
		0.0011	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	11,728.2098				
GRAPEFRUIT		4.5691	14	348.00	A
GRASS, SEED		0.0631	1	1.70	A
GUAVA		0.0320	1	6.00	A
HERB, SPICE		0.1849	6	1.74	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
INDUSTRIAL SITE		0.0344		11.00	A
KALE		47.6085	254	1,820.74	A
KIWI		16.0691	47	3,378.45	A
LANDSCAPE MAINTENANCE		38.6563			
LEEK		8.4699	12	84.30	A
LEMON		252.6639	121	4,287.48	A
LETTUCE, HEAD		4,747.2334	6,339	86,864.06	A
LETTUCE, LEAF		5,392.5595	8,015	85,211.10	A
LIME		3.2036	3	6.50	A
MELON		48.1412	85	3,675.65	A
MINT		5.6360	6	277.00	A
MUSTARD		14.0607	50	75.47	A
N-GRNHS FLOWER		301.7116	864	1,520.41	A
		17.2538	13	470,000.00	S
TOTAL POUNDS ON THIS COMMODITY	318.9654				
N-GRNHS PLANTS IN CONTAINERS		100.5697	288	469.84	A
		21.7352	31	935,000.00	U
		5.9993	91	3,142,005.00	S
TOTAL POUNDS ON THIS COMMODITY	128.3042				
N-GRNHS TRANSPLANTS		7.0414	40	59.97	A
N-OUTDR FLOWER		293.6240	1,653	5,256.84	A
N-OUTDR PLANTS IN CONTAINERS		1,130.8026	1,850	11,522.21	A
		2.2115	5	25,800.00	U
		0.2950	68	1,615,481.67	S
TOTAL POUNDS ON THIS COMMODITY	1,133.3091				
N-OUTDR TRANSPLANTS		158.3889	259	1,881.61	A
		0.5801	211	9,017,958.00	S
TOTAL POUNDS ON THIS COMMODITY	158.9690				
NECTARINE		145.9475	1,487	18,579.92	A
OAT		32.2426	37	1,919.00	A
OAT (FORAGE - FODDER)		8.0325	191	8,866.23	A
OLIVE		10.1733	100	4,682.37	A
ONION, DRY		1,215.4309	920	38,215.76	A
ONION, GREEN		26.4712	164	860.35	A
ORANGE		4,385.5876	1,455	50,936.21	A
PARSLEY		28.4312	46	556.24	A
PASTURELAND		0.2654	42	1,877.00	A
PEACH		1,528.7045	2,448	35,226.99	A
PEAR		176.8643	120	3,923.62	A
PEAS		175.2615	122	962.40	A
PECAN		10.7535	11	222.50	A
PEPPER, FRUITING		1,890.6200	867	21,890.15	A
PEPPER, SPICE		304.5248	84	1,392.40	A
PERSIMMON		0.2483	8	26.11	A
PISTACHIO		791.9923	692	70,752.98	A
PLUM		294.1118	931	10,688.02	A
POMEGRANATE		17.3831	49	4,015.79	A
POMELO		0.0116	2	8.00	A
POTATO		76.1425	74	4,694.97	A
PRUNE		460.5103	514	23,299.13	A
PUBLIC HEALTH		2.0131			
PUMPKIN		30.9964	26	475.80	A
QUINCE		0.0203	1	3.00	A
RADISH		0.4831	2	6.00	A
RANGELAND		84.9502	139	9,888.22	A
RAPPINI		395.1778	283	4,495.35	A
RASPBERRY		52.7840	43	368.20	A
REGULATORY PEST CONTROL		0.6286			
		0.1250		474.00	U
		0.0657		35.35	A
TOTAL POUNDS ON THIS COMMODITY	0.8193				
RESEARCH COMMODITY		1.0352			
		1.0199	6	38.50	A
TOTAL POUNDS ON THIS COMMODITY	2.0551				
RICE		840.9831	502	37,076.95	A
RIGHTS OF WAY		392.9254			
		77.3906	106	887.64	A
TOTAL POUNDS ON THIS COMMODITY	470.3160				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE					
RYE		0.2601	14	376.70	A
RYEGRASS		0.0156	1	75.00	A
SAFFLOWER		6.3267	11	1,101.00	A
SHALLOT		6.9016	2	70.00	A
SOIL FUMIGATION/PREPLANT		34.0319	156	8,564.45	A
SORGHUM (FORAGE - FODDER)		0.1609	13	711.43	A
SORGHUM/MILO		0.1866	7	249.80	A
SPINACH		33.8461	190	1,234.57	A
SQUASH		20.3597	38	609.65	A
SQUASH, SUMMER		24.6515	44	338.45	A
SQUASH, WINTER		0.0357	1	19.00	A
SQUASH, ZUCCHINI		5.1694	3	56.08	A
STONE FRUIT		6.3221	3	44.00	A
STRAWBERRY		8,120.4796	3,308	82,903.86	A
STRUCTURAL PEST CONTROL		2.2834			
SUDANGRASS		39.5013	10	461.80	A
SUGARBEET		38.2064	131	11,889.60	A
SUNFLOWER		34.2072	100	6,084.40	A
SWEET POTATO		2.0644	5	118.00	A
SWISS CHARD		19.0840	69	566.87	A
TANGELO		313.1325	52	1,063.10	A
TANGERINE		132.8621	336	9,773.00	A
TOMATILLO		2.0992	6	42.00	A
TOMATO		718.9864	738	41,831.87	A
TOMATO, PROCESSING		1,284.5134	1,014	94,662.47	A
TROPICAL/SUBTROPICAL FRUIT		0.0384	1	3.00	A
TURF/SOD		57.5156	52	1,471.62	A
TURNIP		14.1319	25	135.59	A
UNCULTIVATED AG		398.2228	1,209	35,056.87	A
UNCULTIVATED NON-AG		21.2164	52	1,228.25	A
		0.0346		399,756.00	S
		0.0100			
TOTAL POUNDS ON THIS COMMODITY	21.2610				
UNKNOWN		0.1448	6	111.10	A
VEGETABLES, LEAFY		1.4969	12	1,053.00	A
VERTEBRATE CONTROL		49.7257	3	282.00	A
		0.0167			
TOTAL POUNDS ON THIS COMMODITY	49.7424				
WALNUT		12,806.1870	3,129	102,275.26	A
WATER AREA		0.0483	4	67.92	A
		0.0039		17.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0522				
WATERMELON		457.3724	191	7,946.26	A
WHEAT		32.1555	287	16,545.17	A
WHEAT (FORAGE - FODDER)		3.7118	96	5,506.00	A
Chemical Total		108,627.2583	85,091		
DIMETHYL SILICONE FLUID EMULSION					
ALFALFA		5.1063	91	4,373.00	A
ALMOND		12.9086	128	3,710.00	A
ASPARAGUS		0.3832	7	319.00	A
BLUEBERRY		0.4165	1	20.00	A
BROCCOLI		2.7722	118	1,238.94	A
CAULIFLOWER		0.7152	26	254.19	A
CELERY		0.0195	3	33.12	A
CHERRY		0.2291	3	44.00	A
CORN (FORAGE - FODDER)		0.2499	9	387.00	A
CUCUMBER		0.0020	1	2.60	A
GRAPE		3.1644	7	1,658.00	A
GRAPE, WINE		60.8199	754	18,956.65	A
LANDSCAPE MAINTENANCE		5.5580			
LEMON		0.7830	4	60.00	A
LETTUCE, HEAD		1.1280	74	753.53	A
LETTUCE, LEAF		0.5298	26	255.79	A
MELON		0.0143	1	2.00	A
N-GRNHS FLOWER		0.0651	2	10,000.00	S
N-OUTDR FLOWER		10.6859	63	196.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYL SILICONE FLUID EMULSION				
OAT (FORAGE - FODDER)	0.7330	6	562.00	A
OLIVE	5.9539	37	560.00	A
ORANGE	65.9790	235	5,831.00	A
PASTURELAND	0.0781		3.00	A
PEACH	0.3384	8	104.00	A
PEPPER, FRUITING	0.0469	3	7.80	A
RIGHTS OF WAY	47.1451			
STRAWBERRY	31.5535	11	687.00	A
STRUCTURAL PEST CONTROL	14.3144			
TANGELO	0.1597	2	16.00	A
TANGERINE	0.9559	8	150.00	A
TOMATO	0.0444	4	59.14	A
TOMATO, PROCESSING	0.6331	15	749.00	A
UNCULTIVATED AG	0.0544	7	19.17	A
UNCULTIVATED NON-AG	0.0475	4	5.30	A
WALNUT	10.5870	27	1,399.00	A
WATERMELON	0.0215	3	7.95	A
WHEAT	0.3165	7	248.00	A
WHEAT (FORAGE - FODDER)	0.3582	5	278.00	A
Chemical Total	284.8714	1,700		
DIMETHYL SOYA AMINE				
ALFALFA	7.3391	6	363.20	A
CELERY	0.2902	1	11.00	A
COTTON	23.8398	22	1,248.40	A
GRAPE, WINE	0.3614	7	44.40	A
PEPPER, FRUITING	0.2355	2	18.00	A
RICE	11.7637	23	883.20	A
RIGHTS OF WAY	0.4206			
SOIL FUMIGATION/PREPLANT	2.9567	1	45.00	A
UNCULTIVATED AG	2.4520	1	93.30	A
WALNUT	1.4468	2	55.00	A
Chemical Total	51.1058	65		
DINOCAP				
N-GRNHS FLOWER	2.1206	9	380,000.00	S
Chemical Total	2.1206	9		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
NECTARINE	0.0624	1	2.00	A
STRAWBERRY	1.0723	1	22.00	A
Chemical Total	1.1347	2		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY(ETHYLENE) PHOSPHATE				
ALFALFA	34.2718	11	641.60	A
ALMOND	343.4292	82	5,693.75	A
CARROT	2.2491	1	40.00	A
CORN (FORAGE - FODDER)	74.8557	40	1,678.60	A
COTTON	285.2252	61	5,519.70	A
FORAGE HAY/SILAGE	1.5114	2	67.00	A
GRAPE	28.1678	29	363.00	A
GRAPE, WINE	18.7827	265	4,198.06	A
NECTARINE	0.0141	1	0.50	A
OAT	22.4910	6	531.00	A
PEACH	1.0023	4	43.50	A
PISTACHIO	56.0116	35	2,701.50	A
RIGHTS OF WAY	9.2888			
SOIL FUMIGATION/PREPLANT	0.8547	1	38.00	A
SUDANGRASS	11.0206	5	380.00	A
UNCULTIVATED AG	0.0450	1	3.00	A
WALNUT	9.6655	15	325.32	A
WHEAT	5.1549	4	229.00	A
Chemical Total	904.0414	563		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DINOSEB					
APPLE		123.8150	1	70.00	A
N-GRNHS PLANTS IN CONTAINERS		0.1054	1	1.50	A
N-GRNHS TRANSPLANTS		0.0176	1	1.00	A
RIGHTS OF WAY		89.5247			
Chemical Total		213.4627	3		
DINOTEFURAN					
BOK CHOY		0.4594	2	3.50	A
BROCCOLI		166.8118	68	1,004.70	A
BRUSSELS SPROUT		41.2020	36	296.00	A
CABBAGE		23.7952	14	173.49	A
CANTALOUPE		469.0193	43	3,563.67	A
CAULIFLOWER		16.3122	14	103.90	A
CELERY		17.5210	8	136.42	A
CHINESE GREENS		0.1969	1	1.50	A
COMMODITY FUMIGATION		0.0388			
COTTON		127.1960	26	1,263.90	A
ENDIVE (ESCAROLE)		2.7130	7	25.41	A
GAI LON		0.3938	2	3.00	A
GRAPE		697.1808	47	2,062.96	A
GRAPE, WINE		739.8294	201	9,923.52	A
GREENHOUSE FUMIGATION		0.0275		15.00	S
LANDSCAPE MAINTENANCE		80.4233			
LETTUCE, HEAD		68.1933	35	451.30	A
LETTUCE, LEAF		78.1176	70	543.78	A
MELON		564.1025	62	4,900.90	A
N-GRNHS FLOWER		35.9060	164	273.65	A
		5.7092	37	804,584.00	S
		0.0525	3	76,000.00	U
TOTAL POUNDS ON THIS COMMODITY	41.6677				
N-GRNHS PLANTS IN CONTAINERS		140.1011	548	770.54	A
		119.0792	267	5,481,244.00	S
		11.7625	56	241,655.00	U
TOTAL POUNDS ON THIS COMMODITY	270.9428				
N-GRNHS TRANSPLANTS		33.0438	10	128.25	A
		11.1812	44	334,800.00	S
		2.0375	5	11,300.00	U
TOTAL POUNDS ON THIS COMMODITY	46.2625				
N-OUTDR FLOWER		9.5135	34	101.93	A
		2.5875	12	395,762.00	S
TOTAL POUNDS ON THIS COMMODITY	12.1010				
N-OUTDR PLANTS IN CONTAINERS		119.7665	254	680.80	A
		21.9718	70	831,762.83	S
		0.3813	3	60,500.00	U
TOTAL POUNDS ON THIS COMMODITY	142.1196				
N-OUTDR TRANSPLANTS		6.2481	18	35.36	A
		2.0695	15	253,700.00	S
		1.1375	2	5,130.00	U
TOTAL POUNDS ON THIS COMMODITY	9.4551				
PEAS		0.2625	1	2.50	A
PEPPER, FRUITING		58.8420	10	362.10	A
PUMPKIN		0.7000	1	4.00	A
RESEARCH COMMODITY		0.5595			
SPINACH		0.3570	1	2.70	A
STRUCTURAL PEST CONTROL		4.8000			
SWISS CHARD		1.0640	5	8.08	A
TOMATILLO		2.1000	2	12.00	A
TOMATO		89.2500	8	532.00	A
TOMATO, PROCESSING		3.7188	2	40.00	A
VERTEBRATE CONTROL		1.2250	7	159.00	A
Chemical Total		3,778.9613	2,215		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE					
COMMODITY FUMIGATION		0.0043			
FUMIGATION, OTHER		0.2877			
INDUSTRIAL SITE		0.0214		100.00	U

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIOCTYL DIMETHYL AMMONIUM CHLORIDE					
LANDSCAPE MAINTENANCE		1.4293			
N-GRNHS PLANTS IN CONTAINERS		8.8612	50	83.00	A
		0.0298	22	1,100,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.8910				
N-GRNHS TRANSPLANTS		4.9196	9	69,000.00	S
N-OUTDR FLOWER		0.0214	5	440.00	U
N-OUTDR PLANTS IN CONTAINERS		3.4164	9	38.00	A
N-OUTDR TRANSPLANTS		0.0427	1	3.00	A
		0.0214	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0641				
RIGHTS OF WAY					
STRUCTURAL PEST CONTROL		3.9762			
Chemical Total		23.0314	98		
DIOCTYL PHTHALATE					
ALFALFA		25.5023	13	832.80	A
ALMOND		4.5383	1	87.00	A
APRICOT		13.0511	1	75.00	A
BEAN, DRIED		94.3021	33	2,718.00	A
CORN (FORAGE - FODDER)		9.3533	3	245.00	A
CUCUMBER		0.7796	1	30.00	A
GARBANZO BEAN		6.8492	2	324.00	A
GARLIC		2.3944	1	69.00	A
GRAPE, WINE		1.9925	2	43.00	A
LEMON		0.5290	1	17.10	A
LETTUCE, LEAF		0.0418	1	10.00	A
MELON		12.2506	2	176.00	A
ORANGE		80.5200	58	1,066.70	A
PEACH		8.5616	8	135.00	A
PEAR		1.0876	1	25.00	A
RICE		32.6452	12	1,122.00	A
RIGHTS OF WAY		562.4156			
SAFFLOWER		4.5244	1	65.00	A
SORGHUM/MILO		4.1764	3	115.00	A
SQUASH		1.3086	1	151.00	A
SUNFLOWER		31.3506	23	1,696.00	A
TANGELO		4.0789	5	45.00	A
TOMATO, PROCESSING		58.6638	38	3,038.70	A
UNCULTIVATED AG		40.1766	13	914.70	A
WALNUT		13.5732	4	180.00	A
WATERMELON		1.2947	1	50.00	A
Chemical Total		1,015.9614	229		
1,7-DIOXASPIRO-(5,5)-UNDECANE					
OLIVE		0.0203	1	4.00	A
REGULATORY PEST CONTROL		0.0000			
Chemical Total		0.0203	1		
DIPHACINONE					
ALFALFA		0.0568	6	164.00	A
ALMOND		1.5140	100	11,137.79	A
		0.0050	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	1.5190				
ANIMAL PREMISE		0.1455		255.00	U
		0.0050		60.00	A
		0.0004		14,500.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1509				
APPLE		0.1213	11	219.00	A
APRICOT		0.0013	1	0.50	A
AVOCADO		1.6544	616	10,020.58	A
		0.0020	1	10.00	U
		0.0012	1	9.00	S
TOTAL POUNDS ON THIS COMMODITY	1.6576				
BEAN, SUCCULENT		0.0663	14	610.00	A
BUILDINGS/NON-AG OUTDROOR		0.0009		3.00	U

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHACINONE					
CARROT		0.1000		1,200.00	A
CHERRY		0.2325	24	675.00	A
CITRUS		0.1268	35	2,596.10	A
COMMODITY FUMIGATION		0.0700			
CORN (FORAGE - FODDER)		0.0125	2	157.00	A
DITCH BANK		0.0492		438.00	A
EGGPLANT		0.0015	1	5.00	A
FARM/AG BUILDING		0.0240		9.00	U
		0.0100	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0340				
FOOD PROCRESSING PLANT		0.0021		32,950.00	S
GRAIN		0.0125	1	4.00	A
GRAPE		0.0621	26	585.64	A
		0.0013	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0634				
GRAPE, WINE		0.6799	82	10,049.76	A
GRAPEFRUIT		0.1161	38	755.25	A
GUAVA		0.0025	1	2.75	A
HORSE		0.0038	2	7.00	A
LANDSCAPE MAINTENANCE		16.3269			
		0.0025	1	200.00	A
TOTAL POUNDS ON THIS COMMODITY	16.3294				
LEMON		1.3176	214	4,416.53	A
LIME		0.0066	3	21.00	A
LIVESTOCK		0.0050	1	2.00	A
N-GRNHS FLOWER		0.0046	4	27.00	A
N-GRNHS PLANTS IN CONTAINERS		0.0277	42	77.49	A
		0.0020	2	283,680.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0297				
N-GRNHS TRANSPLANTS		0.0026	2	4.33	A
N-OUTDR FLOWER		0.1343	13	96.25	A
		0.0197	112	47,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1540				
N-OUTDR PLANTS IN CONTAINERS		0.4602	142	2,191.07	A
		0.0019	32	5,500.00	S
		0.0003	1	400.00	U
TOTAL POUNDS ON THIS COMMODITY	0.4624				
N-OUTDR TRANSPLANTS		0.0117	19	81.02	A
NECTARINE		0.0121	9	77.00	A
NUTS		0.0021	10	21.60	A
OAT		0.0003	1	15.00	A
OAT (FORAGE - FODDER)		0.1398	4	190.00	A
OLIVE		0.2774	55	2,856.50	A
ONION, DRY		0.0038	1	20.00	A
ORANGE		1.6153	793	31,537.29	A
		0.0005	1	90.00	U
TOTAL POUNDS ON THIS COMMODITY	1.6158				
PASTURELAND		0.1101	16	834.00	A
PEACH		0.0232	19	118.08	A
		0.0013	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0245				
PEANUT		0.0000	1	0.20	A
PEAR		0.0077	6	32.00	A
PEPPER, FRUITING		0.0025	1	40.00	A
PERSIMMON		0.0023	3	19.60	A
PISTACHIO		0.0638	19	1,049.00	A
PLUM		0.0002	3	120.00	A
POTATO		0.0500	2	70.00	A
POULTRY		0.0015	1	1.00	A
PRUNE		0.0025	2	40.00	A
PUBLIC HEALTH		0.2682			
QUINCE		0.0020	1	5.00	A
RANGELAND		1.8796	53	9,135.50	A
REGULATORY PEST CONTROL		1.2870			
RESEARCH COMMODITY		0.0275			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHACINONE					
RIGHTS OF WAY		6.7839			
		0.1345	17	1,608.00	U
		0.1242	22	765.00	A
TOTAL POUNDS ON THIS COMMODITY	7.0426				
SOIL FUMIGATION/PREPLANT		0.0020	1	5.00	A
SPINACH		0.0009	3	13.50	A
SQUASH		0.0025	1	40.00	A
SQUASH, SUMMER		0.0060	2	75.00	A
STRAWBERRY		0.0158	7	336.20	A
STRUCTURAL PEST CONTROL		6.1704			
TANGELO		0.0065	7	205.00	A
TANGERINE		0.0799	29	2,892.25	A
TURF/SOD		0.0561	1	422.00	A
UNCULTIVATED AG		0.2147	21	1,652.00	A
UNCULTIVATED NON-AG		0.0981	30	428.80	A
VERTEBRATE CONTROL		10.4786			
		0.2034	47	4,925.00	A
		0.0050	1	100.00	U
TOTAL POUNDS ON THIS COMMODITY	10.6870				
WALNUT		0.6404	84	2,595.50	A
WHEAT (FORAGE - FODDER)		0.0600	1	106.00	A
Chemical Total		54.2681	2,829		
DIPHACINONE, SODIUM SALT					
ANIMAL PREMISE		0.1515		45.00	U
COMMODITY FUMIGATION		0.0019			
FARM/AG BUILDING		0.0465		18.00	U
FOOD PROCRESSING PLANT		0.0098		2,822.20	S
FUMIGATION, OTHER		0.0047			
LANDSCAPE MAINTENANCE		0.6938			
POULTRY		0.0465		11.00	U
RIGHTS OF WAY		0.2794			
STRUCTURAL PEST CONTROL		0.8941			
		0.0005			
TOTAL POUNDS ON THIS COMMODITY	0.8946				
VERTEBRATE CONTROL		0.1529			
Chemical Total		2.2816			
DIPHENYLAMINE					
APPLE		346.0260		4,578.89	T
LANDSCAPE MAINTENANCE		0.0750			
Chemical Total		346.1010			
DIPROPYL ISOCINCHOMERONATE					
LANDSCAPE MAINTENANCE		0.0271			
PEAR		0.0456	1	17.50	A
STRUCTURAL PEST CONTROL		52.3169			
Chemical Total		52.3896	1		
DIQUAT DIBROMIDE					
ALFALFA		17,426.8493	291	22,800.10	A
ALMOND		72.4943	3	176.30	A
CHERRY		4.6614	1	5.00	A
CLOVER		800.1593	16	859.30	A
DITCH BANK		1,014.3232		136.00	A
GRAPE		34.1868	2	110.00	A
GRAPE, WINE		205.6190	35	284.80	A
INDUSTRIAL SITE		2.8855	4	10.50	A
LANDSCAPE MAINTENANCE		14,943.0481			
		4.5677	3	82.00	A
TOTAL POUNDS ON THIS COMMODITY	14,947.6158				
N-GRNHS FLOWER		146.4154	155	151.46	A
		1.3452	5	76,105.00	S
TOTAL POUNDS ON THIS COMMODITY	147.7606				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIQUAT DIBROMIDE					
N-GRNHS PLANTS IN CONTAINERS		853.6939	355	430.44	A
		104.6606	90	5,036,450.00	S
		0.0123			
TOTAL POUNDS ON THIS COMMODITY	958.3668				
N-GRNHS TRANSPLANTS		15.5732	24	5.55	A
		2.4461	4	15,500.00	S
TOTAL POUNDS ON THIS COMMODITY	18.0193				
N-OUTDR FLOWER		285.9223	117	281.01	A
		70.9136	60	1,264,066.00	S
TOTAL POUNDS ON THIS COMMODITY	356.8359				
N-OUTDR PLANTS IN CONTAINERS		2,833.2141	965	2,398.17	A
		218.8644	286	6,441,447.00	S
TOTAL POUNDS ON THIS COMMODITY	3,052.0785				
N-OUTDR TRANSPLANTS		507.6839	150	597.72	A
		0.4545	8	756,000.00	S
TOTAL POUNDS ON THIS COMMODITY	508.1384				
POTATO		6,180.6128	157	7,977.25	A
PUBLIC HEALTH		28.1990			
REGULATORY PEST CONTROL		700.0100			
RESEARCH COMMODITY		18.2827			
RIGHTS OF WAY		21,222.8032			
		70.2205	43	26.33	A
TOTAL POUNDS ON THIS COMMODITY	21,293.0237				
STRUCTURAL PEST CONTROL		4,148.1592			
TANGERINE		9.3228	2	16.00	A
TURF/SOD		22.3748	1	40.00	A
UNCULTIVATED AG		1,642.5375	243	1,743.75	A
		102.5051	61	1,383,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,745.0426				
UNCULTIVATED NON-AG		282.9193	35	373.69	A
UNKNOWN		230.2744		29.00	A
VERTEBRATE CONTROL		251.4249			
WATER (INDUSTRLIAL)		0.0054		0.25	A
WATER AREA		4,903.8437	60	1,069.49	A
		20.6249		2.00	U
		3.7291		21,755.00	S
TOTAL POUNDS ON THIS COMMODITY	4,928.1977				
WHEAT		1.8646	1	2.00	A
Chemical Total		79,389.7080	3,177		
DISODIUM OCTABORATE TETRAHYDRATE					
COMMODITY FUMIGATION		17.7438			
FUMIGATION, OTHER		262,209.1000			
GRAPE, WINE		81.3872	10	55.50	A
LANDSCAPE MAINTENANCE		2,550.8868			
LUMBER, TREATED		31,067.9600		1,649,523.00	U
		18,976.9500		71,037.00	C
TOTAL POUNDS ON THIS COMMODITY	50,044.9100				
N-OUTDR PLANTS IN CONTAINERS		20.5973	2	2.35	A
ORANGE		0.2797	1	12.00	A
PUBLIC HEALTH		27.5013			
RIGHTS OF WAY		8,619.3566			
STRUCTURAL PEST CONTROL		286,001.6994			
		27.6788			
TOTAL POUNDS ON THIS COMMODITY	286,029.3782				
Chemical Total		609,601.1409	13		
DISULFOTON					
ASPARAGUS		9,973.8971	217	9,784.16	A
BARLEY		51.9234	2	73.00	A
BEAN, DRIED		20.8693	2	20.90	A
BEAN, SUCCULENT		212.6631	4	121.90	A
BEAN, UNSPECIFIED		60.3112	6	60.40	A
BROCCOLI		4,707.2257	381	4,586.20	A
CABBAGE		1,538.8269	73	789.27	A
CAULIFLOWER		292.7561	27	309.30	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DISULFOTON						
	LANDSCAPE MAINTENANCE		23.0956			
	LETTUCE, HEAD		615.6596	23	344.10	A
	LETTUCE, LEAF		841.7676	33	463.90	A
	N-OUTDR PLANTS IN CONTAINERS		0.0131	1	0.50	A
	N-OUTDR TRANSPLANTS		2,406.4419	159	365.74	A
	PEPPER, FRUITING		1,105.8005	20	754.20	A
	PEPPER, SPICE		60.0000	1	40.00	A
	RIGHTS OF WAY		7.5000			
	STRAWBERRY		5.5689	2	1.50	A
	STRUCTURAL PEST CONTROL		0.0213			
	WHEAT		677.0016	17	1,211.00	A
	Chemical Total		22,601.3429	968		
DITHIOPYR						
	LANDSCAPE MAINTENANCE		6,100.7091			
			16.1153	13	63.60	A
	TOTAL POUNDS ON THIS COMMODITY	6,116.8244				
	N-GRNHS FLOWER		0.3366	2	1.50	A
			0.2414	3	31,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.5780				
	N-GRNHS PLANTS IN CONTAINERS		1.6174	10	173,600.00	S
	N-OUTDR FLOWER		0.9344	8	167,750.00	S
			0.5625	1	2.25	A
	TOTAL POUNDS ON THIS COMMODITY	1.4969				
	N-OUTDR PLANTS IN CONTAINERS		5.4324	26	84.95	A
			5.2293	34	786,772.00	S
	TOTAL POUNDS ON THIS COMMODITY	10.6617				
	RIGHTS OF WAY		2,313.0713			
	STRUCTURAL PEST CONTROL		12.7440			
	TURF/SOD		115.4920	7	364.00	A
	UNCULTIVATED NON-AG		2.3580		2.63	A
	VERTEBRATE CONTROL		0.0503			
	Chemical Total		8,574.8940	104		
DIURON						
	ALFALFA		263,322.7482	2,989	185,468.49	A
	ANIMAL PREMISE		118.9524		16.00	U
	APPLE		230.1378	15	287.78	A
	ARTICHOKE, GLOBE		0.7310	1	0.50	A
	ASPARAGUS		22,556.0604	286	12,325.39	A
	BLACKBERRY		16.6222	1	17.00	A
	BOYSENBERRY		16.1333	1	11.00	A
	CITRUS		1,070.0000	36	496.90	A
	CORN (FORAGE - FODDER)		445.5874	11	468.00	A
	CORN, HUMAN CONSUMPTION		23.4000	5	39.00	A
	COTTON		34,650.0041	5,693	472,593.14	A
	FARM/AG BUILDING		12.0000		5.00	A
	GRAPE		20,476.8329	940	32,412.10	A
	GRAPE, WINE		21,557.9254	704	27,734.21	A
	GRAPEFRUIT		1,850.6443	105	1,143.72	A
	INDUSTRIAL SITE		371.4712		276.00	A
	LANDSCAPE MAINTENANCE		57,248.5902			
	LEMON		10,409.1270	305	6,103.39	A
	MINT		3,428.3232	56	2,124.30	A
	N-GRNHS FLOWER		19.6100	12	22.10	A
	N-GRNHS PLANTS IN CONTAINERS		3.2000	2	2.00	A
	N-OUTDR FLOWER		203.7841	17	37.10	A
	N-OUTDR PLANTS IN CONTAINERS		240.3929	20	189.92	A
			10.4000	5	146,400.00	S
	TOTAL POUNDS ON THIS COMMODITY	250.7929				
	N-OUTDR TRANSPLANTS		1,556.8048	117	1,236.44	A
	OLIVE		7,902.3126	223	6,736.97	A
	ORANGE		145,308.1696	2,774	82,707.52	A
	PASTURELAND		69.4094	9	60.00	A
	PEACH		90.5644	10	156.25	A
	PEAR		895.7032	29	959.97	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIURON				
PECAN	562.5890	24	375.50	A
POMELO	62.8000	8	38.50	A
PUBLIC HEALTH	3,958.0000			
RANGELAND	87.7149		30.00	A
RESEARCH COMMODITY	46.6005			
	12.8000	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY 59.4005				
RIGHTS OF WAY	372,246.3869			
	1,808.0496	14	237.40	A
TOTAL POUNDS ON THIS COMMODITY 374,054.4365				
SOIL FUMIGATION/PREPLANT	367.2468	6	96.50	A
STRUCTURAL PEST CONTROL	4,174.0414			
TANGELO	3,720.0448	97	2,055.16	A
TANGERINE	17,854.2386	220	9,780.53	A
UNCULTIVATED AG	1,608.7668	56	835.50	A
	8.0000		50.00	P
TOTAL POUNDS ON THIS COMMODITY 1,616.7668				
UNCULTIVATED NON-AG	6,062.5746	66	1,601.29	A
UNKNOWN	2.4000		1.00	A
VERTEBRATE CONTROL	389.2663	12	34.00	A
	11.0000			
TOTAL POUNDS ON THIS COMMODITY 400.2663				
WALNUT	38,229.2704	1,185	30,703.45	A
WATER AREA	208.0000		89.00	A
Chemical Total	1,045,525.4326	16,055		
E,E-8,10-DODECADIEN-1-OL				
ALMOND	1.5038	3	58.00	A
APPLE	210.6355	104	2,136.05	A
ARTICHOKE, GLOBE	411.9056	1	58.40	A
ASIAN PEAR	0.8221	2	10.00	A
FOREST, TIMBERLAND	0.0038	5	443.00	A
N-OUTDR FLOWER	0.0674	1	20.00	A
PEACH	2.5361	10	234.00	A
PEAR	1,111.3428	222	6,900.76	A
PLUM	5.8396	7	75.00	A
PRUNE	0.1889	1	9.00	A
QUINCE	0.4627	3	10.00	A
WALNUT	381.0620	307	10,773.95	A
Chemical Total	2,126.3703	666		
Z-8-DODECENOL				
ALMOND	0.0055	3	24.00	A
APPLE	0.0107	4	44.50	A
APRICOT	0.7395	28	301.25	A
ARTICHOKE, GLOBE	0.1820	8	395.60	A
CHERRY	0.0168	5	21.25	A
N-OUTDR PLANTS IN CONTAINERS	1.1486	8	59.93	A
NECTARINE	15.0018	569	6,886.69	A
PEACH	19.4951	1,357	23,940.21	A
PEAR	1.1202	130	3,600.62	A
PLUM	2.7794	166	1,966.26	A
QUINCE	0.0468	7	63.00	A
STRUCTURAL PEST CONTROL	0.0920			
WALNUT	0.0080	3	60.00	A
Chemical Total	40.6464	2,288		
E-8-DODECENYL ACETATE				
ALMOND	0.0297	3	24.00	A
APPLE	0.0579	4	44.50	A
APRICOT	4.0540	28	301.25	A
ARTICHOKE, GLOBE	0.9705	8	395.60	A
CHERRY	0.0940	5	21.25	A
N-OUTDR PLANTS IN CONTAINERS	6.5473	8	59.93	A
NECTARINE	83.0068	569	6,886.69	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
E-8-DODECENYL ACETATE				
PEACH	107.9972	1,357	23,940.21	A
PEAR	6.1857	130	3,600.62	A
PLUM	15.3454	166	1,966.26	A
QUINCE	0.2657	7	63.00	A
STRUCTURAL PEST CONTROL	0.5510			
WALNUT	0.0436	3	60.00	A
Chemical Total	225.1488	2,288		
Z-8-DODECENYL ACETATE				
ALMOND	0.4417	3	24.00	A
APPLE	0.8610	4	44.50	A
APRICOT	60.7017	28	301.25	A
ARTICHOKE, GLOBE	14.4732	8	395.60	A
CHERRY	1.4430	5	21.25	A
N-OUTDR PLANTS IN CONTAINERS	101.6552	8	59.93	A
NECTARINE	1,248.3701	569	6,886.69	A
PEACH	1,629.0438	1,357	23,940.21	A
PEAR	93.2676	130	3,600.62	A
PLUM	233.6685	166	1,966.26	A
QUINCE	4.1054	7	63.00	A
STRUCTURAL PEST CONTROL	8.5430			
WALNUT	0.6477	3	60.00	A
Chemical Total	3,397.2219	2,288		
(Z)-9-DODECENYL ACETATE				
FOREST, TIMBERLAND	0.0047	2	96.00	A
Chemical Total	0.0047	2		
DODECYLBENZENE SULFONIC ACID				
ALFALFA	660.9323	748	39,953.35	A
ALMOND	2,983.2339	574	40,021.24	A
ANIMAL PREMISE	0.5631		1.00	U
APPLE	13.9087	31	312.75	A
APRICOT	42.1876	30	740.60	A
ARRUGULA	1.3458	42	27.08	A
ARTICHOKE, GLOBE	20.3431	36	318.14	A
ASPARAGUS	14.2809	16	559.00	A
AVOCADO	178.1819	985	7,317.70	A
BARLEY	0.4264	1	30.00	A
BASIL, SWEET	0.3660	15	19.61	A
BEAN, DRIED	12.4977	12	708.30	A
BEAN, SUCCULENT	0.2928	2	12.00	A
BEAN, UNSPECIFIED	8.1338	10	288.44	A
BLACKBERRY	13.0153	58	345.23	A
BLUEBERRY	0.2843	2	8.00	A
BOK CHOY	11.7648	203	392.50	A
BROCCOLI	888.2681	2,054	24,527.52	A
BRUSSELS SPROUT	34.0643	55	1,059.90	A
CABBAGE	77.4308	282	2,240.81	A
CANTALOUPE	71.8349	54	3,551.00	A
CARROT	33.4427	112	1,534.77	A
CAULIFLOWER	241.9169	616	5,996.70	A
CELERIAC	0.5969	4	20.00	A
CELERY	123.0388	457	3,488.61	A
CHERRY	193.3898	53	1,908.02	A
CHERVIL	0.1265	5	3.49	A
CHESTNUT	0.1649	1	5.00	A
CHICKEN	0.5631		4.00	U
CHICORY	0.9256	4	15.55	A
CHINESE CABBAGE (NAPPA)	46.5379	433	1,488.30	A
CHINESE GREENS	0.0267	1	1.50	A
CHIVE	0.0511	2	3.69	A
CILANTRO	2.3445	43	47.77	A
CITRUS	4.7130	8	132.00	A
COLLARD	1.1561	5	42.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID					
COMMODITY FUMIGATION		0.0155			
CORN (FORAGE - FODDER)		172.9366	137	6,731.61	A
CORN, HUMAN CONSUMPTION		15.0647	26	968.31	A
COTTON		947.3147	1,262	45,518.66	A
CUCUMBER		12.9402	22	562.35	A
DANDELION GREEN		0.0267	1	0.50	A
DILL		3.2307	48	58.43	A
ENDIVE (ESCAROLE)		6.9058	72	198.55	A
FAVA BEAN		0.1387	1	4.00	A
FENNEL		18.1761	75	655.64	A
FORAGE HAY/SILAGE		1.2809	3	100.50	A
FUMIGATION, OTHER		0.5631			
GAI LON		0.0800	2	3.00	A
GRAPE		1,106.5014	916	36,816.96	A
GRAPE, WINE		1,894.0041	1,212	52,536.44	A
GRAPEFRUIT		81.6476	306	2,409.16	A
GRASS, SEED		0.7377	3	21.00	A
HERB, SPICE		7.0833	99	103.92	A
INDUSTRIAL SITE		0.5685		25.00	A
KALE		4.7907	50	152.00	A
KIWI		0.2872	1	8.20	A
KOHLRABI		0.0225	1	0.67	A
LANDSCAPE MAINTENANCE		712.2737			
LEMON		28.3664	26	214.00	A
LETTUCE, HEAD		2,319.4417	4,984	67,108.63	A
LETTUCE, LEAF		1,308.8560	3,875	32,668.83	A
LIME		0.2887	5	30.00	A
MELON		223.2828	106	8,872.18	A
MINT		2.4085	53	97.29	A
MUSTARD		4.4773	47	92.45	A
N-GRNHS FLOWER		148.9159	922	2,864.48	A
		60.2197	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	209.1356				
N-GRNHS PLANTS IN CONTAINERS		109.0852	842	2,494.52	A
		5.2422	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	114.3274				
N-GRNHS TRANSPLANTS		7.9317	7	60.02	A
		0.5099	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4416				
N-OUTDR FLOWER		138.7691	901	5,070.16	A
		0.2420	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	139.0111				
N-OUTDR PLANTS IN CONTAINERS		84.2235	700	1,391.84	A
		9.7969	141	11,997,600.00	S
		2.7715	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	96.7919				
N-OUTDR TRANSPLANTS		10.6995	130	14,088,000.00	S
		0.3095	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	11.0090				
NECTARINE		338.1575	403	7,209.71	A
OAT		2.6993	8	141.57	A
OAT (FORAGE - FODDER)		2.1454	10	155.16	A
OLIVE		0.5185	3	18.30	A
ONION, DRY		23.5238	30	737.20	A
ONION, GREEN		0.2309	1	6.50	A
ORANGE		659.0154	457	10,697.42	A
ORCHARD FLOOR		0.3904	1	6.00	A
PARSLEY		9.3359	46	299.96	A
PEACH		459.0272	489	9,597.03	A
PEAR		1.4029	18	38.00	A
PEAS		4.8100	20	197.70	A
PECAN		0.4946	1	15.00	A
PEPPER, FRUITING		43.4511	94	1,064.90	A
PEPPER, SPICE		5.1630	17	360.17	A
PERSIMMON		4.5759	7	98.00	A
PISTACHIO		455.2864	118	9,656.40	A
PLUM		194.0982	267	4,087.14	A
POMEGRANATE		1.7981	3	30.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODECYLBENZENE SULFONIC ACID					
POMELO		0.9472	2	10.00	A
POTATO		5.9516	11	677.79	A
POULTRY		2.8155		5.00	U
PRUNE		28.0948	11	389.30	A
PUMPKIN		0.9460	4	44.60	A
QUINCE		7.0497	13	188.00	A
RADISH		1.3381	32	37.83	A
RAPPINI		3.2939	6	100.40	A
RASPBERRY		52.8509	114	1,053.84	A
RESEARCH COMMODITY		0.5440			
		0.0005	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.5445				
RIGHTS OF WAY		124.5037			
SAGE		2.8710	43	48.37	A
SMALL FRUITS/BERRY		0.1066		2.20	A
SOIL FUMIGATION/PREPLANT		8.3925	7	207.56	A
SPINACH		3.2164	45	62.85	A
SQUASH		13.5653	39	439.60	A
SQUASH, SUMMER		8.8521	29	272.20	A
STRAWBERRY		1,021.8581	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		127.9453			
SUDANGRASS		0.5401	1	38.00	A
SUGARBEET		3.2264	6	342.00	A
SUNFLOWER		10.2655	15	485.30	A
SWEET POTATO		1.5269	11	135.00	A
SWISS CHARD		0.2140	1	10.20	A
TANGELO		12.6951	22	213.00	A
TANGERINE		17.9270	26	1,233.86	A
TARRAGON		0.1708	7	4.96	A
TIMOTHY		7.6063	4	799.60	A
TOMATO		156.2164	77	5,523.20	A
TOMATO, PROCESSING		181.9035	132	9,372.30	A
TURF/SOD		6.3366	14	521.48	A
TURNIP		7.9955	50	199.00	A
UNCULTIVATED AG		33.4354	66	2,540.20	A
		0.0217	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	33.4571				
UNKNOWN		0.3446	2	11.50	A
VEGETABLE		0.0041	1	0.25	A
VERTEBRATE CONTROL		4.3137	9	112.50	A
WALNUT		461.5355	206	6,787.04	A
WATERMELON		23.4158	26	893.50	A
WHEAT		2.8881	8	328.00	A
WHEAT (FORAGE - FODDER)		3.5138	3	133.00	A
Chemical Total		19,692.1439	28,549		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		5,734.6202	1,143	74,030.95	A
ALMOND		1,676.5621	399	22,747.15	A
APPLE		82.6199	25	540.20	A
ASPARAGUS		103.4139	17	1,240.10	A
BEAN, DRIED		30.8983	11	311.20	A
BEAN, SUCCULENT		4.4102	2	72.00	A
BEAN, UNSPECIFIED		4.5964	1	50.00	A
BEET		1.4701	1	12.00	A
BERMUDAGRASS		51.0847	14	663.00	A
BROCCOLI		22.5409	10	327.00	A
CABBAGE		3.5527	5	74.50	A
CANOLA (RAPE)		3.6752	1	30.00	A
CANTALOUPE		92.1288	8	698.00	A
CARROT		178.9813	52	2,578.50	A
CAULIFLOWER		15.0079	6	197.00	A
CELERY		36.6186	75	650.82	A
CHERRY		158.4745	79	1,120.13	A
CHESTNUT		0.7007	1	15.00	A
CORN (FORAGE - FODDER)		409.7788	126	6,223.10	A
CORN, HUMAN CONSUMPTION		1,438.4735	452	22,142.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
COTTON		4,473.0687	505	65,928.99	A
FORAGE HAY/SILAGE		1.2692	1	122.60	A
GARBANZO BEAN		5.8802	2	171.00	A
GARLIC		52.3734	6	930.00	A
GRAPE		110.9351	35	1,941.80	A
GRAPE, WINE		416.9799	141	9,421.31	A
GRAPEFRUIT		4.3514	2	14.80	A
INDUSTRIAL SITE		2.4501	1	50.00	A
KALE		0.9800	1	14.00	A
LANDSCAPE MAINTENANCE		0.0115			
LETTUCE, HEAD		49.8576	19	687.50	A
LETTUCE, LEAF		18.6719	14	392.50	A
MELON		15.8591	6	447.00	A
NECTARINE		0.6356	3	38.30	A
OAT		12.0545	6	196.00	A
OAT (FORAGE - FODDER)		4.1652	2	134.00	A
OLIVE		20.0507	9	771.00	A
ONION, DRY		827.4779	130	8,185.45	A
ORANGE		72.1925	29	414.80	A
PARSLEY		14.7006	2	144.00	A
PASTURELAND		18.3758	1	150.00	A
PEACH		16.5242	27	283.10	A
PEAR		1,593.3698	14	412.40	A
PECAN		8.1539	11	127.00	A
PEPPER, FRUITING		0.5100	1	53.00	A
PISTACHIO		49.7662	27	1,636.00	A
PLUM		11.7390	17	294.50	A
POTATO		19.2578	8	289.10	A
PRUNE		163.4678	103	3,339.84	A
PUMPKIN		1.6073	1	13.10	A
QUINCE		0.0251	1	5.00	A
RANGELAND		8.5754	1	140.00	A
RASPBERRY		0.2400	2	6.00	A
RESEARCH COMMODITY		0.0096			
RICE		6,622.1885	887	65,275.09	A
RICE, WILD		1.8376	2	50.00	A
RIGHTS OF WAY		61.0274			
		13.5246	2	145.50	A
TOTAL POUNDS ON THIS COMMODITY	74.5520				
SOIL FUMIGATION/PREPLANT		91.2556	38	2,136.10	A
SORGHUM/MILO		25.7261	5	237.00	A
SPINACH		0.5978	1	7.80	A
SQUASH		0.2450	1	2.00	A
STRAWBERRY		3.2334	9	118.40	A
SUDANGRASS		301.6077	39	3,071.00	A
SUGARBEET		837.1106	201	13,502.40	A
SUNFLOWER		19.5910	3	160.30	A
SWEET POTATO		4.6062	2	47.00	A
TANGELO		2.8519	1	9.70	A
TANGERINE		1.8119	2	14.00	A
TOMATO		64.1573	15	1,301.30	A
TOMATO, PROCESSING		221.9058	62	4,924.50	A
TURNIP		0.6738	2	9.00	A
UNCULTIVATED AG		593.0744	212	6,792.72	A
UNCULTIVATED NON-AG		19.0324	4	127.00	A
WALNUT		278.3057	190	5,613.40	A
WATERMELON		35.1059	9	565.50	A
WHEAT		401.6715	101	5,316.30	A
Chemical Total		27,646.3378	5,344		
DODEMORPH ACETATE					
N-GRNHS FLOWER		5.0152	7	184,060.00	S
		0.3858	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	5.4010				
N-GRNHS PLANTS IN CONTAINERS		4.8224	13	3.60	A
Chemical Total		10.2234	21		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DODINE				
PEAR	9,570.5323	214	6,072.62	A
Chemical Total	9,570.5323	214		
DICHLORPROP, BUTOXYETHANOL ESTER				
LANDSCAPE MAINTENANCE	4.1973			
RIGHTS OF WAY	0.1655			
STRUCTURAL PEST CONTROL	2.0875			
Chemical Total	6.4503			
2-(2,4-DP), DIMETHYLAMINE SALT				
LANDSCAPE MAINTENANCE	2.0268			
STRUCTURAL PEST CONTROL	0.2956			
Chemical Total	2.3224			
2,4-DP, ISOOCTYL ESTER				
LANDSCAPE MAINTENANCE	0.1704			
Chemical Total	0.1704			
2,4-DP-P, DIMETHYLAMINE SALT				
LANDSCAPE MAINTENANCE	17.0630			
RANGELAND	0.0734		7.00	A
RIGHTS OF WAY	298.4793			
	0.0979	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY 298.5772				
STRUCTURAL PEST CONTROL	0.0138			
Chemical Total	315.7274	1		
2,4-DP-P, ISOOCTYL ESTER				
LANDSCAPE MAINTENANCE	0.0218			
Chemical Total	0.0218			
DSMA				
LANDSCAPE MAINTENANCE	2.7831			
Chemical Total	2.7831			
EDTA, SODIUM SALT				
ALFALFA	3.0415	61	3,035.60	A
ALMOND	26.7739	374	20,001.09	A
APPLE	0.9136	15	1,098.20	A
APRICOT	1.2988	39	812.50	A
ASPARAGUS	0.1526	4	285.00	A
AVOCADO	3.5409	11	3,308.00	A
BEAN, DRIED	0.1083	3	175.00	A
BEAN, SUCCULENT	0.1663	4	292.00	A
BLUEBERRY	4.3651	64	4,216.73	A
BROCCOLI	0.0020	1	2.00	A
CABBAGE	0.0010	1	1.00	A
CAULIFLOWER	0.0020	1	2.00	A
CHERRY	1.3938	37	845.50	A
CORN (FORAGE - FODDER)	0.6825	19	952.10	A
CORN, HUMAN CONSUMPTION	0.0702	14	70.00	A
COTTON	1.2051	41	2,116.50	A
FIG	0.0065	1	13.00	A
GRAPE	19.7585	798	30,212.26	A
GRAPE, WINE	15.5078	244	22,888.90	A
KALE	0.0010	1	6.00	A
KIWI	0.1087	12	294.00	A
LEMON	0.2875	12	282.00	A
LETTUCE, LEAF	0.0178	2	35.30	A
MELON	0.0196	3	30.67	A
N-GRNHS PLANTS IN CONTAINERS	0.0043	2	2.25	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, SODIUM SALT				
N-OUTDR FLOWER	0.0120	3	10.00	A
N-OUTDR PLANTS IN CONTAINERS	1.0990	561	482.48	A
N-OUTDR TRANSPLANTS	0.0803	1	60.00	A
NECTARINE	0.5711	57	518.30	A
ONION, DRY	1.0839	6	630.00	A
ORANGE	0.9712	26	734.03	A
PARSLEY	0.0492	2	74.00	A
PEACH	0.5507	49	428.80	A
PEAR	0.1345	21	321.00	A
PECAN	0.0803	1	30.00	A
PEPPER, FRUITING	0.1697	7	152.39	A
PISTACHIO	29.6717	129	11,900.84	A
PLUM	1.0047	66	1,175.00	A
POMEGRANATE	0.1797	5	262.00	A
PRUNE	0.6286	10	402.00	A
RIGHTS OF WAY	0.0609			
STRAWBERRY	0.6419	21	613.00	A
SUDANGRASS	0.0268	1	50.00	A
SUGARBEET	0.2815	5	374.00	A
TOMATO	0.1615	6	135.41	A
TOMATO, PROCESSING	1.5718	15	1,429.67	A
WALNUT	2.0969	34	1,032.00	A
WATERMELON	0.0020	4	5.97	A
Chemical Total	120.5592	2,794		
EDTA, TETRASODIUM SALT				
ALFALFA	40.6728	748	39,953.35	A
ALMOND	183.9185	577	40,088.24	A
ANIMAL PREMISE	0.0347		1.00	U
APPLE	0.8559	31	312.75	A
APRICOT	2.5962	30	740.60	A
ARRUGULA	0.0828	42	27.08	A
ARTICHOKE, GLOBE	1.2519	36	318.14	A
ASPARAGUS	0.8788	16	559.00	A
AVOCADO	11.0130	986	7,325.70	A
BARLEY	0.0262	1	30.00	A
BASIL, SWEET	0.0225	15	19.61	A
BEAN, DRIED	0.7691	12	708.30	A
BEAN, SUCCULENT	0.0180	2	12.00	A
BEAN, UNSPECIFIED	0.5005	10	288.44	A
BLACKBERRY	0.8009	58	345.23	A
BLUEBERRY	0.0175	2	8.00	A
BOK CHOY	0.7240	203	392.50	A
BROCCOLI	54.6627	2,054	24,527.52	A
BRUSSELS SPROUT	2.0963	55	1,059.90	A
CABBAGE	4.7650	282	2,240.81	A
CANTALOUPE	4.4206	54	3,551.00	A
CARROT	2.0580	112	1,534.77	A
CAULIFLOWER	14.8872	616	5,996.70	A
CELERIAC	0.0367	4	20.00	A
CELERY	7.5716	457	3,488.61	A
CHERRY	11.9009	53	1,908.02	A
CHERVIL	0.0078	5	3.49	A
CHESTNUT	0.0101	1	5.00	A
CHICKEN	0.0347		4.00	U
CHICORY	0.0570	4	15.55	A
CHINESE CABBAGE (NAPPA)	2.8639	433	1,488.30	A
CHINESE GREENS	0.0016	1	1.50	A
CHIVE	0.0031	2	3.69	A
CILANTRO	0.1443	43	47.77	A
CITRUS	0.2900	8	132.00	A
COLLARD	0.0711	5	42.00	A
COMMODITY FUMIGATION	0.2635			
CORN (FORAGE - FODDER)	10.6423	137	6,731.61	A
CORN, HUMAN CONSUMPTION	0.9271	26	968.31	A
COTTON	58.2963	1,262	45,518.66	A
CUCUMBER	0.7963	22	562.35	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT					
DANDELION GREEN		0.0016	1	0.50	A
DILL		0.1988	48	58.43	A
ENDIVE (ESCAROLE)		0.4250	72	198.55	A
FAVA BEAN		0.0085	1	4.00	A
FENNEL		1.1185	75	655.64	A
FORAGE HAY/SILAGE		0.0788	3	100.50	A
FUMIGATION, OTHER		1.0084			
GAI LON		0.0049	2	3.00	A
GRAPE		68.0924	916	36,816.96	A
GRAPE, WINE		116.5541	1,212	52,536.44	A
GRAPEFRUIT		5.0245	306	2,409.16	A
GRASS, SEED		0.0454	3	21.00	A
HERB, SPICE		0.4359	99	103.92	A
INDUSTRIAL SITE		0.0350		25.00	A
KALE		0.2948	50	152.00	A
KIWI		0.0177	1	8.20	A
KOHLRABI		0.0014	1	0.67	A
LANDSCAPE MAINTENANCE		44.2724			
LEMON		1.7456	26	214.00	A
LETTUCE, HEAD		142.7349	4,984	67,108.63	A
LETTUCE, LEAF		80.5450	3,875	32,668.83	A
LIME		0.0178	5	30.00	A
MELON		13.7405	106	8,872.18	A
MINT		0.1482	53	97.29	A
MUSTARD		0.2755	47	92.45	A
N-GRNHS FLOWER		9.2878	926	2,869.98	A
		3.7058	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	12.9936				
N-GRNHS PLANTS IN CONTAINERS		6.7554	844	2,497.27	A
		0.3572	129	3,745,703.00	S
TOTAL POUNDS ON THIS COMMODITY	7.1126				
N-GRNHS TRANSPLANTS		0.5041	9	70.02	A
		0.0314	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5355				
N-OUTDR FLOWER		8.7083	906	5,078.36	A
		0.0149	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	8.7232				
N-OUTDR PLANTS IN CONTAINERS		5.1830	700	1,391.84	A
		0.6029	141	11,997,600.00	S
		0.1706	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	5.9565				
N-OUTDR TRANSPLANTS		0.6584	130	14,088,000.00	S
		0.0190	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	0.6774				
NECTARINE		20.8097	403	7,209.71	A
OAT		0.1661	8	141.57	A
OAT (FORAGE - FODDER)		0.1320	10	155.16	A
OLIVE		0.0319	3	18.30	A
ONION, DRY		1.4476	30	737.20	A
ONION, GREEN		0.0142	1	6.50	A
ORANGE		40.5548	457	10,697.42	A
ORCHARD FLOOR		0.0240	1	6.00	A
PARSLEY		0.5745	46	299.96	A
PEACH		28.2478	489	9,597.03	A
PEAR		0.0863	18	38.00	A
PEAS		0.2960	20	197.70	A
PECAN		0.0304	1	15.00	A
PEPPER, FRUITING		2.6739	94	1,064.90	A
PEPPER, SPICE		0.3177	17	360.17	A
PERSIMMON		0.2816	7	98.00	A
PISTACHIO		28.0176	118	9,656.40	A
PLUM		11.9445	267	4,087.14	A
POMEGRANATE		0.1107	3	30.00	A
POMELO		0.0583	2	10.00	A
POTATO		0.3663	11	677.79	A
POULTRY		0.1733		5.00	U
PRUNE		1.7289	11	389.30	A
PUMPKIN		0.0582	4	44.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EDTA, TETRASODIUM SALT					
QUINCE		0.4338	13	188.00	A
RADISH		0.0823	32	37.83	A
RAPPINI		0.2027	6	100.40	A
RASPBERRY		3.2524	114	1,053.84	A
RESEARCH COMMODITY		0.0335			
		0.0000	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0335				
RIGHTS OF WAY		7.6618			
SAGE		0.1767	43	48.37	A
SMALL FRUITS/BERRY		0.0066		2.20	A
SOIL FUMIGATION/PREPLANT		0.5165	7	207.56	A
SPINACH		0.1979	45	62.85	A
SQUASH		0.8348	39	439.60	A
SQUASH, SUMMER		0.5447	29	272.20	A
STRAWBERRY		62.8836	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		7.8964			
SUDANGRASS		0.0332	1	38.00	A
SUGARBEET		0.1985	6	342.00	A
SUNFLOWER		0.6317	15	485.30	A
SWEET POTATO		0.0940	11	135.00	A
SWISS CHARD		0.0132	1	10.20	A
TANGELO		0.7812	22	213.00	A
TANGERINE		1.1032	26	1,233.86	A
TARRAGON		0.0105	7	4.96	A
TIMOTHY		0.4681	4	799.60	A
TOMATO		9.6133	77	5,523.20	A
TOMATO, PROCESSING		11.1941	132	9,372.30	A
TURF/SOD		0.3899	14	521.48	A
TURNIP		0.4920	50	199.00	A
UNCULTIVATED AG		2.0576	66	2,540.20	A
		0.0013	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0589				
UNKNOWN		0.0212	2	11.50	A
VEGETABLE		0.0003	1	0.25	A
VERTEBRATE CONTROL		0.2655	9	112.50	A
WALNUT		28.4022	206	6,787.04	A
WATERMELON		1.4410	26	893.50	A
WHEAT		0.1777	8	328.00	A
WHEAT (FORAGE - FODDER)		0.2162	3	133.00	A
Chemical Total		1,214.2917	28,573		
EMAMECTIN BENZOATE					
BOK CHOY		4.6783	165	211.64	A
BROCCOLI		96.6735	474	9,039.72	A
BRUSSELS SPROUT		11.1367	57	1,003.99	A
CABBAGE		64.8668	840	6,044.63	A
CAULIFLOWER		22.1361	102	2,503.43	A
CELERY		48.2342	356	4,395.16	A
CHICORY		4.4000	34	444.90	A
CHINESE CABBAGE (NAPPA)		3.3619	176	276.68	A
CHINESE GREENS		0.0750	1	1.50	A
COLLARD		12.7071	273	1,166.55	A
COTTON		504.5575	223	44,834.00	A
DANDELION GREEN		0.0354	3	2.51	A
EGGPLANT		0.2550	3	24.50	A
ENDIVE (ESCAROLE)		0.1533	7	22.50	A
FENNEL		0.4200	1	38.00	A
GAI CHOY		0.0563	4	3.50	A
GAI LON		0.1188	4	5.00	A
KALE		4.4030	250	377.31	A
KOHLRABI		0.6676	72	52.31	A
LETTUCE, HEAD		492.3463	1,735	42,155.52	A
LETTUCE, LEAF		44.1521	399	4,288.80	A
MUSTARD		8.9652	223	956.84	A
N-GRNHS FLOWER		0.4563	15	38.00	A
		0.1500	1	32,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6063				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMAMECTIN BENZOATE				
PEAS	0.0250	1	2.50	A
PEPPER, FRUITING	60.0733	165	5,090.72	A
PEPPER, SPICE	0.4765	2	20.90	A
SPINACH	2.9434	83	295.34	A
SWISS CHARD	8.2633	522	700.61	A
TOMATO	112.1293	168	9,917.13	A
TOMATO, PROCESSING	551.0153	561	56,974.80	A
TURNIP	2.0067	33	215.88	A
VEGETABLES, LEAFY	0.0125	1	1.00	A
Chemical Total	2,061.9517	6,954		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
ALFALFA	3,754.7968	144	10,130.20	A
ALMOND	3,377.9840	44	5,484.21	A
APPLE	32.9962	2	210.00	A
APRICOT	9.5020	3	30.00	A
BARLEY	1.4247	1	55.00	A
BROCCOLI	768.0739	141	2,589.28	A
CABBAGE	16.8750	4	114.00	A
CANOLA (RAPE)	22.1311	3	150.00	A
CANTALOUPE	1,087.6649	38	2,298.60	A
CARROT	88.5246	7	486.00	A
CAULIFLOWER	351.7997	65	870.15	A
CELERY	1,000.6932	159	1,675.14	A
CHERRY	173.9998	13	480.00	A
CORN, HUMAN CONSUMPTION	24.8975	5	164.00	A
COTTON	75.1074	6	496.10	A
GRAPE	1,864.4133	88	8,234.50	A
GRAPE, WINE	1,130.8767	97	3,393.23	A
KALE	32.4165	16	54.35	A
LETTUCE, HEAD	1,194.0904	213	7,554.60	A
LETTUCE, LEAF	422.6242	90	2,221.17	A
MELON	5.5328	2	30.00	A
MUSTARD	1.3777	1	8.40	A
NECTARINE	86.1224	38	341.41	A
OAT	40.6107	1	235.00	A
ONION, DRY	440.4577	34	2,526.00	A
ORANGE	59.4717	27	366.20	A
PARSLEY	53.7432	2	355.00	A
PEACH	144.5033	55	480.73	A
PEAR	11.5596	1	7.64	A
PEPPER, FRUITING	41.7728	15	215.80	A
PISTACHIO	91.3877	9	537.00	A
PLUM	354.4754	44	589.86	A
PRUNE	148.0228	5	89.00	A
RIGHTS OF WAY	86.5053			
SOIL FUMIGATION/PREPLANT	101.0107	5	379.40	A
SPINACH	2.1025	2	17.20	A
SUGARBEET	71.8249	7	522.40	A
TOMATO	38.7295	4	160.00	A
TOMATO, PROCESSING	149.7305	6	762.30	A
TURNIP	20.7480	4	88.00	A
UNCULTIVATED AG	361.4224	57	628.03	A
UNCULTIVATED NON-AG	29.0699	3	20.00	A
WALNUT	138.5526	7	285.60	A
WHEAT	314.0469	7	830.00	A
Chemical Total	18,223.6729	1,475		
EMULSIFIABLE POLYETHYLENE				
ALMOND	11.5198	9	272.00	A
CORN, HUMAN CONSUMPTION	2.3458	1	75.00	A
GRAPE	5.3680	9	196.00	A
GRAPE, WINE	1.1421	2	40.00	A
PEACH	23.6877	14	144.90	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMULSIFIABLE POLYETHYLENE					
PRUNE		7.2950	5	35.10	A
WALNUT		26.8188	12	260.10	A
Chemical Total		78.1772	52		
ENCAPSULATED DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VAR. KURSTAKI IN KILLED PSEUDOMONAS FLUORESCENS					
N-GRNHS PLANTS IN CONTAINERS		0.0915	6	1.85	A
N-OUTDR PLANTS IN CONTAINERS		3.7173	7	7.50	A
RESEARCH COMMODITY		2.2074			
Chemical Total		6.0162	13		
ENDOSULFAN					
ALFALFA		12,194.9380	153	14,848.00	A
APPLE		56.0000	4	29.00	A
BEAN, DRIED		589.4370	10	606.00	A
BEAN, UNSPECIFIED		7.4545	1	10.00	A
BOK CHOY		1.8573	2	2.00	A
BROCCOLI		373.0763	12	454.67	A
CABBAGE		190.0364	11	237.20	A
CANTALOUPE		4,086.7576	63	4,538.00	A
CARROT		118.0365	3	126.90	A
CAULIFLOWER		74.2928	3	110.00	A
CELERY		100.6214	15	127.70	A
CHERRY		52.9545	2	75.00	A
CORN, HUMAN CONSUMPTION		989.4655	21	960.50	A
COTTON		24,002.5218	225	36,173.40	A
EGGPLANT		16.3524	3	28.00	A
GRAPE		33.8250	3	31.10	A
GRAPE, WINE		52.5594	13	71.24	A
LETTUCE, HEAD		27,738.2781	1,053	29,426.15	A
LETTUCE, LEAF		8,173.9500	378	8,793.58	A
MELON		1,366.7138	31	1,588.00	A
N-GRNHS FLOWER		30.1700	11	579,400.00	S
		4.1613	8	9.50	A
TOTAL POUNDS ON THIS COMMODITY	34.3313				
N-GRNHS PLANTS IN CONTAINERS		0.2500	1	100,000.00	S
N-GRNHS TRANSPLANTS		18.8259	1	40.00	A
N-OUTDR FLOWER		35.9165	24	44.41	A
NECTARINE		6.0000	1	1.00	A
PEACH		6.0000	1	3.00	A
PEAR		60.0000	1	28.00	A
PECAN		238.5296	6	164.50	A
PEPPER, FRUITING		1,491.8388	53	1,902.27	A
PEPPER, SPICE		48.0371	2	64.40	A
PLUM		48.5000	5	23.00	A
POTATO		510.9629	8	525.00	A
PUMPKIN		12.0000	1	12.00	A
RESEARCH COMMODITY		3.2104			
SPINACH		184.1273	6	277.00	A
SQUASH		107.8344	3	130.00	A
SQUASH, WINTER		6.6863	1	9.00	A
STRAWBERRY		1,926.2500	36	1,528.30	A
TOMATO		111.9782	7	139.40	A
TOMATO, PROCESSING		6,298.1015	71	6,611.20	A
WATERMELON		1,165.7926	26	1,317.27	A
Chemical Total		92,534.3011	2,279		
ENDOTHALL, DIPOTASSIUM SALT					
LANDSCAPE MAINTENANCE		1,827.0388			
VERTEBRATE CONTROL		610.1665			
WATER AREA		216.9531		35.19	A
		0.7932		8,168.00	S
TOTAL POUNDS ON THIS COMMODITY	217.7463				
Chemical Total		2,654.9516			

Chemical / Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ENDOTHALL, MIXED MONO- AND DI- (N,N-DIMETHYLALKYLAMINE) SALTS					
COTTON		396.3151	13	1,284.50	A
Chemical Total		396.3151	13		
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT					
COTTON		8,529.7563	451	32,071.18	A
LANDSCAPE MAINTENANCE		307.8999			
LETTUCE, HEAD		4.2400	1	9.00	A
PUBLIC HEALTH		0.1400			
STRUCTURAL PEST CONTROL		2.2626			
WATER AREA		548.6893		118.00	A
Chemical Total		9,392.9881	452		
EPN					
GRAPE		8.1234	1	20.00	A
Chemical Total		8.1234	1		
EPOXIDIZED SOYBEAN OIL					
STRAWBERRY		122.2929	7	380.79	A
Chemical Total		122.2929	7		
EPTC					
ALFALFA		51,022.2564	350	20,699.34	A
ALMOND		1,573.0072	21	745.60	A
BEAN, DRIED		2,040.1052	36	772.60	A
BEAN, SUCCULENT		3,577.4622	76	1,360.85	A
BEAN, UNSPECIFIED		425.1207	21	190.57	A
BROCCOLI		698.3062	4	114.50	A
CARROT		453.0497	1	75.00	A
CAULIFLOWER		237.9758	1	39.00	A
CLOVER		320.0000	1	78.00	A
CORN (FORAGE - FODDER)		8,349.2011	66	2,725.45	A
CORN, HUMAN CONSUMPTION		27.3218	7	9.00	A
LANDSCAPE MAINTENANCE		0.4810			
POTATO		12,320.9061	63	4,199.41	A
RESEARCH COMMODITY		13.0688			
RIGHTS OF WAY		196.9964			
SAFFLOWER		2,085.7708	12	737.00	A
SOIL FUMIGATION/PREPLANT		603.7089	1	153.90	A
SUGARBEET		8,366.1117	36	3,226.10	A
TOMATO, PROCESSING		2,503.8049	13	869.40	A
UNCULTIVATED AG		11,253.1428	39	2,038.00	A
WALNUT		57.5162	3	39.00	A
Chemical Total		106,125.3139	751		
ESBIOTHRIN					
LANDSCAPE MAINTENANCE		0.0066			
STRUCTURAL PEST CONTROL		0.0289			
Chemical Total		0.0355			
ESFENVALERATE					
ALMOND		11,172.6358	3,545	210,652.44	A
		1.5252	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	11,174.1610				
APPLE		166.9131	157	3,277.42	A
		0.0152	3	30.00	U
TOTAL POUNDS ON THIS COMMODITY	166.9283				
APRICOT		250.0057	263	5,572.16	A
ARTICHOKE, GLOBE		2,285.7869	1,458	51,742.97	A
BEAN, DRIED		146.9248	59	3,225.20	A
BEAN, SUCCULENT		31.7942	35	674.29	A
BEAN, UNSPECIFIED		15.8919	10	334.45	A
BOK CHOY		4.9965	10	113.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESFENVALERATE					
BROCCOLI		801.7865	1,338	20,758.22	A
CABBAGE		168.0598	407	4,142.46	A
CANOLA (RAPE)		0.7321	2	18.00	A
CANTALOUPE		163.3734	44	3,919.50	A
CARROT		447.9964	226	10,101.62	A
CAULIFLOWER		189.7727	364	4,841.29	A
CHERRY		513.9649	439	9,796.07	A
CHINESE CABBAGE (NAPPA)		19.3692	114	469.55	A
CHINESE GREENS		1.0900	3	6.50	A
CHRISTMAS TREE		21.6851	4	93.00	A
COLLARD		10.5940	25	242.86	A
CORN (FORAGE - FODDER)		237.7002	183	5,834.94	A
CORN, HUMAN CONSUMPTION		2,832.4199	1,947	62,863.61	A
COTTON		134.5795	54	2,902.00	A
CUCUMBER		9.6213	18	250.65	A
EGGPLANT		17.8899	57	322.15	A
FOOD PROCRESSING PLANT		0.3464		250,000.00	S
FOREST, TIMBERLAND		0.1408	8	6.50	A
FUMIGATION, OTHER		0.0195			
GAI CHOY		0.0810	1	1.67	A
GAI LON		8.4975	23	164.50	A
GRAPE		0.0458	2	1.00	A
LANDSCAPE MAINTENANCE		15.5740			
LEEK		0.0195	2	6.00	A
LETTUCE, HEAD		989.4969	1,380	24,186.01	A
MELON		112.3419	70	4,588.95	A
MUSTARD		0.1562	2	3.75	A
N-GRNHS PLANTS IN CONTAINERS		1.9524	7	352,300.00	S
N-GRNHS TRANSPLANTS		1.8633	33	57.36	A
N-OUTDR FLOWER		2.0692	9	47.62	A
N-OUTDR PLANTS IN CONTAINERS		57.0910	190	1,497.54	A
		0.0071	10	7,750.00	S
		0.0007	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	57.0988				
N-OUTDR TRANSPLANTS		63.7251	118	1,525.61	A
		0.0009	1	771.00	S
TOTAL POUNDS ON THIS COMMODITY	63.7260				
NECTARINE		1,429.7087	2,357	36,136.73	A
PEACH		3,021.5551	3,603	65,436.04	A
PEAR		527.9063	249	8,840.01	A
PEAS		63.1759	87	1,120.73	A
PECAN		3.8898	7	113.00	A
PEPPER, FRUITING		252.6916	229	5,916.16	A
PEPPER, SPICE		19.8589	22	459.00	A
PLUM		884.3873	1,476	20,542.23	A
PLUOT		0.6863	2	15.00	A
POTATO		1,321.7428	406	28,003.07	A
PRUNE		1,505.9855	740	35,526.18	A
PUMPKIN		34.5384	27	735.50	A
RADISH		14.5733	64	330.40	A
RESEARCH COMMODITY		3.6248			
		2.1276	8	70.50	A
		0.0029	1	2,600.00	S
TOTAL POUNDS ON THIS COMMODITY	5.7553				
RIGHTS OF WAY		2.1666			
SOIL FUMIGATION/PREPLANT		4.0736	2	91.00	A
SQUASH		12.5970	29	328.26	A
SQUASH, SUMMER		13.9657	27	316.45	A
SQUASH, WINTER		2.1930	3	45.00	A
SQUASH, ZUCCHINI		0.2440	1	5.00	A
STONE FRUIT		5.0400	8	124.00	A
STRAWBERRY		1.7341	1	11.20	A
STRUCTURAL PEST CONTROL		206.3853			
SUGARBEET		766.0010	355	24,725.52	A
SUNFLOWER		722.4388	236	13,665.30	A
TOMATO		783.4762	411	17,651.17	A
TOMATO, PROCESSING		1,827.9522	670	41,476.01	A
UNCULTIVATED AG		26.7317	8	967.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESFENVALERATE					
UNKNOWN		0.2278	3	5.53	A
VERTEBRATE CONTROL		2.0091			
		1.0282	2	25.32	A
TOTAL POUNDS ON THIS COMMODITY	3.0373				
WALNUT		2,476.1012	1,193	41,296.84	A
WATERMELON		103.5221	50	2,405.00	A
Chemical Total		36,944.8962	24,900		
ESSENTIAL OILS					
LANDSCAPE MAINTENANCE		0.0205			
RIGHTS OF WAY		3.5822			
STRUCTURAL PEST CONTROL		0.4388			
UNKNOWN		0.0010			
Chemical Total		4.0425			
ETHALFLURALIN					
BEAN, DRIED		8,007.2324	124	6,283.93	A
BEAN, SUCCULENT		1,296.4849	21	844.00	A
BEAN, UNSPECIFIED		2,168.5887	42	1,397.15	A
CANTALOUPE		148.7281	26	858.60	A
COMMODITY FUMIGATION		17.8035			
CUCUMBER		2,176.3931	40	1,817.80	A
MELON		447.6736	44	1,753.36	A
PUMPKIN		39.0927	3	26.00	A
RESEARCH COMMODITY		22.4551			
RIGHTS OF WAY		8.4779			
SAFFLOWER		383.9792	9	301.80	A
SQUASH		239.7435	13	245.00	A
SQUASH, SUMMER		42.5793	5	55.00	A
SUNFLOWER		24,827.8902	280	15,463.93	A
UNCULTIVATED AG		1,079.8378	23	711.35	A
WATERMELON		798.5284	27	877.10	A
Chemical Total		41,705.4884	657		
ETHEPHON					
ALMOND		2.9927	1	17.00	A
APPLE		80.9459	14	298.00	A
BOK CHOY		5.9976	1	1.00	A
CANTALOUPE		37.6209	1	75.00	A
COTTON		471,202.4940	5,906	482,511.33	A
CUCUMBER		123.8296	65	1,122.62	A
GRAPE		15,281.5773	1,466	59,243.54	A
GRAPE, WINE		44.4767	8	181.00	A
LANDSCAPE MAINTENANCE		16,115.6548			
		59.8148	11	25.50	A
		48.3485	6	354,800.00	S
TOTAL POUNDS ON THIS COMMODITY	16,223.8181				
N-GRNHS FLOWER		1.8012	13	101,899.00	S
		1.2394	10	4.16	A
TOTAL POUNDS ON THIS COMMODITY	3.0406				
N-GRNHS PLANTS IN CONTAINERS		39.1691	255	182.76	A
		16.2782	320	3,475,924.00	S
TOTAL POUNDS ON THIS COMMODITY	55.4473				
N-GRNHS TRANSPLANTS		0.3819	13	5.25	A
		0.0036	1	365.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3855				
N-OUTDR FLOWER		2.7422	34	132,000.00	S
		0.0124	6	3.04	A
TOTAL POUNDS ON THIS COMMODITY	2.7546				
N-OUTDR PLANTS IN CONTAINERS		50.8835	140	97.17	A
		5.8175	70	370,385.00	S
TOTAL POUNDS ON THIS COMMODITY	56.7010				
N-OUTDR TRANSPLANTS		2.5266	30	9.03	A
		0.3086	4	19,930.00	S
TOTAL POUNDS ON THIS COMMODITY	2.8352				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHEPHON						
	OLIVE		0.0761	1	50.00	U
	PEPPER, FRUITING		593.7513	25	786.60	A
	PEPPER, SPICE		281.7096	29	576.99	A
	PUMPKIN		35.8773	40	312.00	A
	RESEARCH COMMODITY		0.5144	1	0.50	A
			0.3249			
	TOTAL POUNDS ON THIS COMMODITY	0.8393				
	RIGHTS OF WAY		11.8858			
	SQUASH		592.2520	296	3,263.59	A
	SQUASH, SUMMER		12.5368	20	87.42	A
	SQUASH, WINTER		1.9816	4	12.00	A
	STRUCTURAL PEST CONTROL		26.4368			
	TOMATO		2,191.0160	76	4,099.17	A
	TOMATO, PROCESSING		46,382.1077	889	54,475.01	A
	TURF/SOD		225.3819	3	63.30	A
	UNCULTIVATED AG		22.7511	1	75.00	A
	UNKNOWN		4.6895		7.46	A
	VERTEBRATE CONTROL		0.6605			
	WALNUT		25,533.4251	603	27,184.85	A
	WHEAT		20.1085	1	60.00	A
	Chemical Total		579,062.4039	10,364		
ETHION						
	GRAPE		12.0000	1	30.00	A
	N-OUTDR PLANTS IN CONTAINERS		1.0020	1	2.00	A
	Chemical Total		13.0020	2		
ETHOFUMESATE						
	LANDSCAPE MAINTENANCE		9,446.2783			
			400.7001	7	212.00	A
	TOTAL POUNDS ON THIS COMMODITY	9,846.9784				
	N-OUTDR FLOWER		598.9232	58	622.20	A
	N-OUTDR PLANTS IN CONTAINERS		156.3442	9	111.11	A
	N-OUTDR TRANSPLANTS		389.9059	2	92.00	A
	RESEARCH COMMODITY		24.4618			
	RIGHTS OF WAY		488.7544			
	STRUCTURAL PEST CONTROL		19.1334			
	SUGARBEET		3,878.3181	245	17,176.55	A
	TURF/SOD		1,487.4636	63	1,209.82	A
	Chemical Total		16,890.2830	384		
ETHOPROP						
	BEAN, DRIED		1,563.4662	4	325.00	A
	BEAN, SUCCULENT		937.6243	11	344.50	A
	BEAN, UNSPECIFIED		1,224.1337	8	193.00	A
	CABBAGE		3,910.0521	129	1,249.50	A
	CHINESE CABBAGE (NAPPA)		488.2355	99	479.63	A
	LANDSCAPE MAINTENANCE		9.4000			
	N-OUTDR TRANSPLANTS		1,759.9074	189	412.23	A
	POTATO		10,867.1123	23	1,152.62	A
	SWEET POTATO		3,725.2500	19	659.00	A
	Chemical Total		24,485.1815	482		
ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER						
	ALMOND		9.1763	3	54.00	A
	COTTON		22.9408	1	54.00	A
	GRAPE		6.7973	5	93.00	A
	KIWI		0.5098	1	12.00	A
	N-OUTDR TRANSPLANTS		29.1604	15	132.00	A
	ORANGE		2.1072	4	13.20	A
	Chemical Total		70.6918	29		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYL ALCOHOL				
ANIMAL PREMISE	0.4826		1.00	U
AVOCADO	349.5101		3,400.00	T
	160.6338		2,020.00	U
TOTAL POUNDS ON THIS COMMODITY 510.1439				
BANANA	1,903.4133		20,790.00	T
	1,111.7133		10,046.00	U
TOTAL POUNDS ON THIS COMMODITY 3,015.1266				
CELERY	14.9980	1	12.10	A
FUMIGATION, OTHER	6,075.4578			
GRAPE, WINE	0.0533	1	2.75	A
LANDSCAPE MAINTENANCE	684.1633			
N-OUTDR PLANTS IN CONTAINERS	0.2408	1	6.00	A
PEACH	9.2963	1	60.00	A
RIGHTS OF WAY	638.3537			
STRUCTURAL PEST CONTROL	35.0486			
TOMATO	606.3011		7,399.00	T
UNKNOWN	0.1711			
Chemical Total	11,589.8371	4		
ETHYLAN				
GRAPE, WINE	8.6022	1	35.10	A
LANDSCAPE MAINTENANCE	0.6613			
N-OUTDR PLANTS IN CONTAINERS	1.0077	1	4.00	A
STRUCTURAL PEST CONTROL	0.6613			
Chemical Total	10.9325	2		
ETHYLAN, OTHER RELATED				
GRAPE, WINE	0.4625	1	35.10	A
Chemical Total	0.4625	1		
ETHYLENE GLYCOL				
ALFALFA	3,210.3999	391	19,819.70	A
ALMOND	2,933.2691	93	11,166.46	A
APPLE	69.9947	16	235.00	A
APRICOT	190.2387	31	1,051.00	A
AVOCADO	13.5466	1	30.00	A
BEAN, DRIED	195.7723	10	697.50	A
BLACKBERRY	0.7560	3	5.00	A
CANTALOUPE	9.0714	1	15.00	A
CARROT	2.4191	4	16.00	A
CHERRY	169.6225	14	377.00	A
CHIVE	0.1503	1	5.00	A
CITRUS	4.8381	1	5.00	A
CLOVER	33.3826	8	276.00	A
CORN (FORAGE - FODDER)	1,552.8609	113	5,438.68	A
CORN, HUMAN CONSUMPTION	9.6373	34	148.00	A
COTTON	863.3644	252	8,784.20	A
FIG	0.0756	1	0.50	A
FORAGE HAY/SILAGE	114.4444	10	387.70	A
GARBANZO BEAN	8.7072	1	145.00	A
GARLIC	74.8521	4	488.00	A
GRAPE	324.5373	72	1,904.07	A
GRAPE, WINE	1,372.9389	156	4,008.26	A
GRAPEFRUIT	92.7215	4	127.00	A
KIWI	4.8381	1	4.00	A
LANDSCAPE MAINTENANCE	109.1209			
LEMON	29.9476	3	138.00	A
LETTUCE, HEAD	0.0771	1	10.20	A
MELON	70.2319	18	637.50	A
N-GRNHS FLOWER	0.1511	2	2.00	A
N-OUTDR FLOWER	1.3609	12	12.00	A
NECTARINE	3.9551	2	11.50	A
OAT	11.4904	3	155.00	A
OAT (FORAGE - FODDER)	54.3193	18	463.60	A
OLIVE	12.0952	2	32.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHYLENE GLYCOL				
ONION, DRY	0.3019	1	3.00	A
ORANGE	2,708.8411	272	5,700.20	A
PEACH	646.6056	35	961.00	A
PEAR	128.2087	7	419.00	A
PECAN	9.2891	2	37.00	A
PEPPER, FRUITING	0.3007	4	3.00	A
PISTACHIO	127.3380	8	308.00	A
PLUM	143.1580	46	289.85	A
PRUNE	176.2627	14	454.50	A
RANGELAND	53.6723	3	244.00	A
RASPBERRY	13.9094	12	32.00	A
RESEARCH COMMODITY	20.5618	5	115.00	A
RICE	9.0714	2	55.00	A
RIGHTS OF WAY	12,784.2807			
	1.2095	2	1.50	A
TOTAL POUNDS ON THIS COMMODITY 12,785.4902				
SAFFLOWER	6.6524	1	55.00	A
STRAWBERRY	116.0773	19	611.00	A
STRUCTURAL PEST CONTROL	12.0952			
SUNFLOWER	75.9410	7	315.69	A
TANGELO	14.5626	2	76.00	A
TANGERINE	155.1998	26	377.75	A
TOMATO	3.4714	16	27.00	A
TOMATO, PROCESSING	357.2185	14	1,267.00	A
UNCULTIVATED AG	1,103.7221	83	5,012.20	A
UNCULTIVATED NON-AG	43.2402	2	85.00	A
WALNUT	2,298.9636	223	7,726.40	A
WATERMELON	4.7897	4	129.10	A
WHEAT	627.3703	44	3,174.10	A
WHEAT (FORAGE - FODDER)	125.4389	23	1,039.50	A
Chemical Total	33,312.9424	2,160		
ETHYLENE GLYCOL MONOMETHYL ETHER				
ALMOND	82.4056	12	844.00	A
APPLE	40.7677	6	277.00	A
CHERRY	9.0616	3	54.00	A
CHINESE CABBAGE (NAPPA)	0.1325	2	3.00	A
CITRUS	10.5988	4	31.00	A
COLLARD	0.0342	8	0.80	A
CORN (FORAGE - FODDER)	22.0865	19	745.60	A
ENDIVE (ESCAROLE)	4.1619	63	94.50	A
GRAPE	24.2578	7	336.00	A
GRAPE, WINE	188.7447	109	4,748.89	A
GRAPEFRUIT	21.3685	4	70.00	A
LANDSCAPE MAINTENANCE	0.4402			
LEMON	53.1435	12	216.00	A
LETTUCE, LEAF	6.3319	95	150.50	A
MUSTARD	0.0470	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS	0.6449	6	150,450.00	S
OLIVE	49.4054	5	180.00	A
ONION, DRY	31.7314	20	338.10	A
ORANGE	2,696.2604	373	7,962.45	A
PEAR	624.9699	174	8,101.20	A
PRUNE	32.4118	5	194.00	A
RIGHTS OF WAY	53.1717			
SPINACH	0.0641	1	1.50	A
STRAWBERRY	1.8336	3	32.00	A
TANGELO	6.1541	2	18.00	A
TANGERINE	19.8956	10	64.25	A
TOMATO, PROCESSING	2.6531	1	77.60	A
WALNUT	191.3731	27	862.00	A
WHEAT (FORAGE - FODDER)	11.6696	9	247.89	A
Chemical Total	4,185.8211	991		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-ETHYLHEXYL SULFATE, SODIUM SALT					
CHINESE GREENS		0.2944	1	6.80	A
STRUCTURAL PEST CONTROL		21.4020			
Chemical Total		21.6964	1		
ETOXAZOLE					
ALMOND		3,777.5723	507	32,878.62	A
APPLE		20.2986	6	155.00	A
CHERRY		93.2490	24	837.10	A
COMMODITY FUMIGATION		0.0072			
		0.0021		4.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0093				
COTTON		2,878.5693	753	65,527.06	A
GRAPE		649.9417	145	6,228.14	A
GRAPE, WINE		1,735.7542	298	15,578.65	A
LANDSCAPE MAINTENANCE		0.1125			
N-GRNHS FLOWER		17.7094	92	4,609,005.00	S
		14.0720	122	217.40	A
TOTAL POUNDS ON THIS COMMODITY	31.7814				
N-GRNHS PLANTS IN CONTAINERS		12.9613	179	306.40	A
		3.2147	70	2,251,534.00	S
		0.1250	2	75,000.00	U
TOTAL POUNDS ON THIS COMMODITY	16.3010				
N-GRNHS TRANSPLANTS		0.4625	10	13.17	A
		0.3400	5	117,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8025				
N-OUTDR FLOWER		6.5237	47	96.79	A
N-OUTDR PLANTS IN CONTAINERS		105.8870	297	2,079.22	A
		0.3195	12	159,600.00	S
TOTAL POUNDS ON THIS COMMODITY	106.2065				
N-OUTDR TRANSPLANTS		18.8730	17	158.90	A
NECTARINE		0.9000	1	20.00	A
PEACH		1.3536	2	30.00	A
PEAR		109.3824	19	818.00	A
PLUM		0.4536	1	10.00	A
RASPBERRY		3.0820	1	22.83	A
RESEARCH COMMODITY		0.1304			
STRAWBERRY		1,020.4222	233	5,349.36	A
WALNUT		314.2711	64	2,343.30	A
Chemical Total		10,785.9903	2,907		
EUCALYPTUS OIL					
BEEHIVE		0.0466	1	24.00	U
LANDSCAPE MAINTENANCE		0.0005			
Chemical Total		0.0471	1		
EUGENOL					
STRUCTURAL PEST CONTROL		0.0144			
Chemical Total		0.0144			
FAMOXADONE					
LETTUCE, HEAD		3,753.2569	2,034	30,000.70	A
LETTUCE, LEAF		0.1000	1	8.80	A
N-GRNHS PLANTS IN CONTAINERS		0.0625	1	0.32	A
N-GRNHS TRANSPLANTS		6.6028	73	74.88	A
N-OUTDR TRANSPLANTS		4.2025	16	32.29	A
PEPPER, FRUITING		92.4050	20	627.20	A
POTATO		794.8588	102	6,692.36	A
RIGHTS OF WAY		0.0625			
TOMATO		578.5906	128	6,418.53	A
TOMATO, PROCESSING		1,264.5597	119	10,732.60	A
Chemical Total		6,494.7013	2,494		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FARNESOL					
CORN (FORAGE - FODDER)		2.0110	15	730.90	A
GRAPE, WINE		0.1645	1	84.50	A
N-GRNHS PLANTS IN CONTAINERS		0.3472	61	80.10	A
		0.0145	15	86,000.00	S
		0.0000			
TOTAL POUNDS ON THIS COMMODITY	0.3617				
N-GRNHS TRANSPLANTS		0.0136	4	75,000.00	S
N-OUTDR PLANTS IN CONTAINERS		1.3526	29	346.49	A
RESEARCH COMMODITY		0.0014			
Chemical Total		3.9048	125		
FATTY ACIDS, METHYL ESTERS					
ALFALFA		5,559.0759	409	27,056.04	A
ALMOND		55,608.9833	2,156	169,956.10	A
		8.5095	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	55,617.4928				
APPLE		887.2447	86	2,252.94	A
APRICOT		3,141.9437	77	5,953.00	A
ARTICHOKE, GLOBE		8,291.7435	986	40,385.70	A
ASPARAGUS		148.9167	5	669.90	A
AVOCADO		128.5365	10	201.00	A
BASIL, SWEET		8.5521	2	36.80	A
BEAN, DRIED		911.6362	73	5,181.81	A
BEAN, SUCCULENT		279.0700	33	1,484.52	A
BLUEBERRY		29.9536	3	205.00	A
BOK CHOY		5.1855	7	38.74	A
BROCCOLI		909.7166	69	2,047.40	A
CABBAGE		34.0728	15	197.30	A
CANTALOUPE		211.7703	19	1,137.40	A
CARDOON		0.3989	1	3.00	A
CARROT		4,872.2336	143	10,209.00	A
CAULIFLOWER		449.2966	57	1,937.45	A
CELERY		151.6105	90	826.39	A
CHERRY		4,823.6958	900	18,850.01	A
		3.1910	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	4,826.8868				
CHICORY		5.0207	3	50.00	A
CHINESE CABBAGE (NAPPA)		3.9144	7	48.90	A
CILANTRO		5.9301	3	30.40	A
CLOVER		57.0138	3	108.00	A
CORN (FORAGE - FODDER)		1,472.1219	98	4,848.96	A
CORN, HUMAN CONSUMPTION		61.9919	2	233.00	A
COTTON		9,719.0033	611	37,383.72	A
ENDIVE (ESCAROLE)		5.7297	11	28.01	A
FENNEL		30.7114	27	154.40	A
FORAGE HAY/SILAGE		6.3822	1	22.60	A
GARLIC		1,879.7330	49	3,552.44	A
GRAPE		8,460.9268	396	18,524.05	A
GRAPE, WINE		2,944.8587	271	12,648.13	A
GRAPEFRUIT		23.4437	3	25.00	A
KALE		0.2446	2	4.40	A
LANDSCAPE MAINTENANCE		0.1329			
LEMON		253.4085	12	219.00	A
LETTUCE, HEAD		6,027.9680	1,439	37,188.91	A
LETTUCE, LEAF		856.1402	355	5,980.47	A
MELON		2.1015	5	72.90	A
N-OUTDR PLANTS IN CONTAINERS		70.8390	20	268.25	A
N-OUTDR TRANSPLANTS		5.9833	4	40.00	A
NECTARINE		7.5058	15	30.00	A
OAT		2.6805	1	10.00	A
OAT (FORAGE - FODDER)		4.2122	2	79.00	A
OLIVE		34.0408	1	60.00	A
ONION, DRY		472.7044	26	2,257.30	A
ORANGE		7,731.0279	327	9,547.00	A
PARSLEY		21.7418	3	44.20	A
PASTURELAND		4.2548	1	40.00	A
PEACH		2,872.9818	210	7,603.30	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, METHYL ESTERS				
PEAR	2,211.2058	85	5,029.70	A
PEPPER, FRUITING	453.4290	75	3,043.30	A
PERSIMMON	14.9342	3	24.50	A
PISTACHIO	41,291.3797	843	130,594.35	A
PLUM	178.4061	33	291.50	A
POMEGRANATE	11,670.0910	167	39,674.82	A
POTATO	166.2975	21	893.55	A
PRUNE	501.8706	25	1,357.00	A
PUMPKIN	1.9998	1	12.00	A
RANGELAND	28.0389	3	150.00	A
RICE	247.0741	42	2,740.60	A
RIGHTS OF WAY	565.1230			
	4.2548	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY 569.3778				
RYEGRASS	5.1057	2	24.00	A
SOIL FUMIGATION/PREPLANT	14.6789	1	138.00	A
SORGHUM (FORAGE - FODDER)	15.9554	1	80.00	A
SPINACH	17.8632	21	138.63	A
STRAWBERRY	46.9380	6	141.14	A
STRUCTURAL PEST CONTROL	1.3018			
SUGARBEET	361.6119	19	1,140.40	A
TANGELO	103.1355	13	354.50	A
TANGERINE	6.8076	3	34.00	A
TOMATO	1,676.4200	193	9,640.25	A
TOMATO, PROCESSING	5,808.1448	202	22,359.95	A
UNCULTIVATED AG	763.0172	96	1,948.40	A
UNCULTIVATED NON-AG	1.0637	1	10.00	A
WALNUT	2,175.3612	139	5,415.23	A
WATER AREA	4.2548	1	8.00	A
WATERMELON	237.0966	20	1,238.53	A
WHEAT	4,429.3932	163	10,596.32	A
WHEAT (FORAGE - FODDER)	281.1548	12	677.90	A
Chemical Total	202,793.4957	11,243		
FATTY ACIDS (C12-C18), METHYL ESTERS				
ALMOND	4.7023	1	20.00	A
PEACH	9.8973	1	34.00	A
STRUCTURAL PEST CONTROL	1.2092			
Chemical Total	15.8088	2		
FATTY ACIDS, MIXED				
ALFALFA	2,616.8319	1,556	102,375.01	A
ALMOND	18,076.4356	3,020	252,803.44	A
APPLE	250.6636	89	1,744.37	A
APRICOT	34.2295	40	690.85	A
ARTICHOKE, GLOBE	19.3156	26	540.80	A
ASPARAGUS	38.4135	17	1,717.40	A
AVOCADO	19.2155	40	644.00	A
BARLEY (FORAGE - FODDER)	4.8098	3	225.00	A
BEAN, DRIED	5.7070	6	188.00	A
BEAN, SUCCULENT	62.0292	50	968.64	A
BEAN, UNSPECIFIED	0.0436	3	70.00	A
BERMUDAGRASS	78.1128	4	291.00	A
BLACKBERRY	3.5164	8	18.30	A
BLUEBERRY	2.3168	4	71.00	A
BOK CHOY	0.0736	8	15.00	A
BOYSENBERRY	7.9268	1	71.00	A
BROCCOLI	965.4293	826	22,918.80	A
CABBAGE	4.3850	11	191.00	A
CANTALOUPE	249.7188	58	5,414.60	A
CARROT	53.7511	47	1,538.50	A
CAULIFLOWER	145.7199	62	1,341.77	A
CELERY	11.1585	78	690.69	A
CHERRY	115.3721	76	1,672.70	A
CHINESE CABBAGE (NAPPA)	0.1931	5	30.10	A
CILANTRO	0.0243	1	3.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED					
CITRUS		12.3102	17	686.00	A
CORN (FORAGE - FODDER)		246.5953	407	20,638.85	A
CORN, HUMAN CONSUMPTION		296.3532	376	11,847.47	A
COTTON		7,214.8639	3,292	322,739.12	A
DATE		3.4111	4	735.00	A
FIG		74.1757	3	535.00	A
FORAGE HAY/SILAGE		58.6791	13	1,309.00	A
FOREST, TIMBERLAND		210.0870	123	2,609.80	A
GAI CHOY		0.0206	1	1.67	A
GARBANZO BEAN		0.3520	4	142.00	A
GARLIC		20.8671	18	2,314.30	A
GRAPE		1,099.9689	2,067	100,060.03	A
GRAPE, WINE		1,626.7034	957	40,438.32	A
GRAPEFRUIT		37.1506	33	841.10	A
INDUSTRIAL SITE		2.0871		9.00	A
KALE		3.7478	7	33.50	A
KIWI		1.5332	9	168.10	A
LANDSCAPE MAINTENANCE		568.6856			
LEMON		198.0907	241	7,654.84	A
LETTUCE, HEAD		90.1355	324	5,235.12	A
LETTUCE, LEAF		48.2976	211	2,324.03	A
MELON		162.0145	24	2,471.00	A
MUSTARD		1.2533	1	9.00	A
N-GRNHS FLOWER		29.1038	620	1,330.49	A
N-GRNHS PLANTS IN CONTAINERS		18.2420	341	293.90	A
N-GRNHS TRANSPLANTS		0.1018	9	4.95	A
N-OUTDR FLOWER		6.4688	140	614.15	A
N-OUTDR PLANTS IN CONTAINERS		81.1411	184	592.82	A
		0.2944	2	58,000.00	S
		0.0558	2	72,500.00	U
TOTAL POUNDS ON THIS COMMODITY	81.4913				
N-OUTDR TRANSPLANTS		21.1638	86	778.80	A
NECTARINE		77.2480	876	11,055.46	A
OAT		13.6345	24	993.68	A
OAT (FORAGE - FODDER)		204.7440	64	4,833.10	A
OLIVE		13.5395	15	641.00	A
ONION, DRY		151.6556	75	5,895.48	A
ONION, GREEN		0.5751	1	116.00	A
ORANGE		160.9143	349	8,479.57	A
PARSLEY		0.0648	1	2.00	A
PASTURELAND		6.4983	9	79.79	A
PEACH		110.2059	948	10,198.73	A
PEAR		40.4008	75	1,175.75	A
PEAS		0.0289	1	2.33	A
PECAN		0.2231	1	30.00	A
PEPPER, FRUITING		167.7437	68	3,172.70	A
PERSIMMON		0.0124	1	2.00	A
PISTACHIO		4,500.5215	272	29,464.39	A
PLUM		29.6149	314	2,976.57	A
POMEGRANATE		1.1455	8	199.10	A
POMELO		0.2231	2	13.00	A
POTATO		15.3443	36	2,626.00	A
PRUNE		106.9308	45	1,895.13	A
PUMPKIN		0.1620	1	4.00	A
QUINCE		2.4493	5	200.00	A
RANGELAND		28.3791	43	1,045.25	A
RESEARCH COMMODITY		2.5381			
		0.0697	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	2.6078				
RICE		780.8158	47	3,581.30	A
RIGHTS OF WAY		3,540.3560			
		40.8103	2	203.30	A
TOTAL POUNDS ON THIS COMMODITY	3,581.1663				
SOIL FUMIGATION/PREPLANT		48.9214	35	2,101.90	A
SORGHUM (FORAGE - FODDER)		41.3082	15	859.10	A
SORGHUM/MILO		11.1331	6	419.25	A
SPINACH		1.6718	6	46.20	A
SQUASH		1.8788	2	58.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS, MIXED				
STRAWBERRY	272.8759	637	13,104.84	A
STRUCTURAL PEST CONTROL	0.1624			
SUDANGRASS	8.0063	6	444.00	A
SUGARBEET	82.9652	53	4,038.56	A
TANGELO	2.1912	13	179.30	A
TANGERINE	53.8993	131	3,977.49	A
TOMATO	116.9182	89	6,692.15	A
TOMATO, PROCESSING	1,494.9239	430	47,702.27	A
TRITICALE	1.1394	11	628.50	A
TURF/SOD	19.5350	27	655.00	A
UNCULTIVATED AG	389.4314	117	14,080.04	A
UNCULTIVATED NON-AG	7.4318	8	167.50	A
	1.7198		289,200.00	S
TOTAL POUNDS ON THIS COMMODITY 9.1516				
VERTEBRATE CONTROL	0.0381	1	9.40	A
WALNUT	278.7682	310	8,926.44	A
WATER AREA	3.2487		10.00	A
WATERMELON	111.7210	40	2,853.67	A
WHEAT	130.7605	138	11,108.40	A
WHEAT (FORAGE - FODDER)	130.5590	285	16,566.47	A
Chemical Total	48,107.4061	21,199		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
APPLE	0.2024	1	4.00	A
LANDSCAPE MAINTENANCE	91.4254			
RANGELAND	0.1603		1.50	A
WATER AREA	0.9110		17.50	A
Chemical Total	92.6991	1		
FATTY ACIDS DERIVED FROM TALLOW				
ALFALFA	1,369.9568	876	50,873.09	A
ALMOND	3,901.5957	1,130	65,783.62	A
APPLE	0.2888	2	12.00	A
APRICOT	5.4408	4	37.25	A
ARTICHOKE, GLOBE	0.0474	1	0.50	A
AVOCADO	3.5774	3	80.00	A
BARLEY	41.2020	34	2,048.00	A
BARLEY (FORAGE - FODDER)	5.6688	6	238.00	A
BEAN, DRIED	68.6437	48	3,109.40	A
BEAN, UNSPECIFIED	50.3340	24	923.00	A
BEET	3.7786	4	6.00	A
BERMUDAGRASS	9.4414	9	343.00	A
BLUEBERRY	1.3385	1	30.00	A
BOK CHOY	8.4060	88	122.19	A
BROCCOLI	103.9671	63	1,346.00	A
CABBAGE	198.8118	284	3,062.78	A
CANTALOUPE	42.5517	19	1,055.16	A
CARROT	2.2269	1	60.00	A
CAULIFLOWER	24.9203	38	436.03	A
CELERY	1,259.2865	546	12,063.21	A
CHERRY	69.5965	29	748.00	A
CHESTNUT	2.2176	1	12.50	A
CHICORY	5.7534	4	73.00	A
CILANTRO	0.7700	1	20.00	A
COLLARD	33.1312	12	147.00	A
CORN (FORAGE - FODDER)	329.4823	161	8,646.90	A
CORN, HUMAN CONSUMPTION	8.2501	4	138.70	A
COTTON	1,602.1707	955	53,589.81	A
CUCUMBER	17.8167	5	150.00	A
DITCH BANK	0.4812	3	5.00	A
EGGPLANT	3.0800	1	20.00	A
ENDIVE (ESCAROLE)	0.2961	1	4.33	A
FARM/AG BUILDING	3.6485		113.00	A
FIG	29.9889	16	1,140.00	A
FORAGE HAY/SILAGE	40.7098	18	988.00	A
FOREST, TIMBERLAND	3.4866	4	185.60	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS DERIVED FROM TALLOW				
GRAIN	11.0881	6	960.00	A
GRAPE	552.2949	168	7,592.10	A
GRAPE, WINE	420.3075	124	5,934.34	A
INDUSTRIAL SITE	1.9777	10	15.50	A
KALE	2.1085	8	30.00	A
KIWI	0.6633	1	12.00	A
LANDSCAPE MAINTENANCE	42.5236			
LEMON	4.3890	5	57.00	A
LETTUCE, HEAD	192.8845	237	4,728.15	A
LETTUCE, LEAF	39.1340	84	770.98	A
MELON	23.7042	24	969.00	A
MINT	7.0841	5	225.00	A
MUSTARD	93.8026	9	150.00	A
N-GRNHS FLOWER	2.6180	6	39.50	A
N-OUTDR FLOWER	97.6125	101	1,247.67	A
N-OUTDR PLANTS IN CONTAINERS	0.6738	2	2.04	A
N-OUTDR TRANSPLANTS	41.6774	64	215.22	A
NECTARINE	1.5092	5	21.00	A
OAT	69.3228	24	1,235.50	A
OAT (FORAGE - FODDER)	293.5932	98	6,597.05	A
OLIVE	10.2050	10	127.70	A
ONION, DRY	68.1704	58	2,616.00	A
ONION, GREEN	52.8734	152	786.18	A
ORANGE	111.8457	13	906.00	A
PARSLEY	18.1475	18	261.44	A
PASTURELAND	19.3129	17	1,009.98	A
PEACH	185.9831	57	854.46	A
PEAR	0.8208	1	32.00	A
PEPPER, FRUITING	111.9147	52	1,958.00	A
PEPPER, SPICE	15.4375	13	337.00	A
PERSIMMON	0.7762	1	5.00	A
PISTACHIO	3,010.4441	924	56,757.21	A
PLUM	34.8053	20	248.00	A
POMEGRANATE	4.2527	2	14.00	A
POTATO	101.0283	82	4,655.00	A
PRUNE	367.7895	225	7,558.04	A
PUMPKIN	2.5820	6	70.00	A
RADISH	3.3096	16	49.87	A
RANGELAND	8.8840	13	219.09	A
RASPBERRY	0.5390	1	7.00	A
RICE	37.7729	22	2,341.70	A
RIGHTS OF WAY	523.9129			
	0.8892	5	9.00	A
TOTAL POUNDS ON THIS COMMODITY 524.8021				
SORGHUM/MILO	6.7760	2	150.00	A
SPINACH	78.0713	174	1,331.71	A
SQUASH	8.7359	8	217.00	A
STRAWBERRY	1,211.9364	209	8,353.43	A
SUDANGRASS	1.2320	1	30.00	A
SUGARBEET	177.2188	101	6,578.30	A
SUGARCANE	2.4640	2	54.00	A
SUNFLOWER	4.6852	3	210.00	A
SWEET POTATO	0.1386	4	2.25	A
SWISS CHARD	33.6998	19	97.00	A
TANGELO	5.5440	1	18.00	A
TOMATO	785.2035	177	14,175.99	A
TOMATO, PROCESSING	30.8069	29	2,677.53	A
TURF/SOD	9.9023	6	156.90	A
TURNIP	66.9376	11	74.00	A
UNCULTIVATED AG	25.7650	43	363.15	A
UNCULTIVATED NON-AG	0.6408	3	244.00	A
UNKNOWN	2.9613	1	40.00	A
VERTEBRATE CONTROL	3.3063	15	41.50	A
WALNUT	979.1387	469	19,031.58	A
WATERMELON	21.6650	23	555.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FATTY ACIDS DERIVED FROM TALLOW					
WHEAT		176.4360	136	9,655.90	A
WHEAT (FORAGE - FODDER)		75.2532	44	2,723.30	A
Chemical Total		19,551.5480	8,566		
FENAMIDONE					
CANTALOUPE		12.5152	4	84.20	A
LETTUCE, HEAD		4,150.0366	650	20,675.72	A
LETTUCE, LEAF		2,465.7291	645	11,603.19	A
MELON		18.1815	6	127.50	A
N-GRNHS TRANSPLANTS		0.1290	1	0.73	A
N-OUTDR TRANSPLANTS		2.4372	12	11.84	A
ONION, DRY		2,543.6320	233	14,122.87	A
ONION, GREEN		18.8584	14	108.80	A
POTATO		19.0280	1	72.00	A
PUMPKIN		2.1463	1	12.00	A
Chemical Total		9,232.6933	1,567		
FENAMIPHOS					
CHERRY		1,626.0088	20	564.50	A
CHINESE CABBAGE (NAPPA)		9.0000	1	4.00	A
CITRUS		13.2521	3	4.40	A
GRAPE		19,453.4577	171	11,860.50	A
GRAPE, WINE		9,209.5820	64	5,002.79	A
GRAPEFRUIT		7.2888	1	10.00	A
KIWI		252.9062	5	89.00	A
LANDSCAPE MAINTENANCE		436.3600			
LEMON		14.5221	1	20.00	A
LETTUCE, LEAF		7.3000	1	32,000.00	S
NECTARINE		92.9415	4	32.00	A
ORANGE		1,974.7813	50	1,158.00	A
PEACH		412.2546	10	167.00	A
STRAWBERRY		1.6210	2	5.50	A
Chemical Total		33,511.2761	333		
FENARIMOL					
APPLE		108.2068	111	1,487.80	A
CHERRY		4.2361	5	80.00	A
GRAPE		1,842.0271	1,272	44,841.43	A
GRAPE, WINE		2,055.9669	1,962	55,885.21	A
LANDSCAPE MAINTENANCE		223.8468			
N-GRNHS FLOWER		11.2969	68	176.03	A
		1.2492	19	545,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.5461				
N-GRNHS PLANTS IN CONTAINERS		0.4309	10	6.18	A
		0.2367	11	99,450.00	S
TOTAL POUNDS ON THIS COMMODITY	0.6676				
N-OUTDR FLOWER		98.4049	257	1,303.22	A
		1.1628	14	731,765.00	S
TOTAL POUNDS ON THIS COMMODITY	99.5677				
N-OUTDR PLANTS IN CONTAINERS		26.2065	69	366.25	A
		1.4129	11	334,472.00	S
TOTAL POUNDS ON THIS COMMODITY	27.6194				
PEAR		105.5196	55	1,329.25	A
RESEARCH COMMODITY		0.0332			
Chemical Total		4,480.2373	3,864		
FENBUCONAZOLE					
APRICOT		8.1938	6	84.90	A
CHERRY		17.2425	7	194.33	A
NECTARINE		155.0639	123	1,406.10	A
PEACH		236.3543	192	2,561.24	A
PLUM		0.2813	1	3.00	A
Chemical Total		417.1358	329		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENBUTATIN-OXIDE						
	ALMOND		36,927.9225	546	38,693.21	A
	APPLE		1,206.5900	30	1,249.19	A
	CHERRY		2,011.9000	69	2,039.50	A
	CITRUS		75.0000	2	50.00	A
	EGGPLANT		14.5000	6	20.00	A
	GRAPE		1,477.2000	35	1,992.20	A
	GRAPE, WINE		533.4750	9	316.09	A
	LANDSCAPE MAINTENANCE		11.5948			
	LEMON		55.0000	3	37.00	A
	N-GRNHS FLOWER		27.5313	24	51.00	A
			3.0000	5	148,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	30.5313				
	N-GRNHS PLANTS IN CONTAINERS		0.0059	8	994.00	U
	N-GRNHS TRANSPLANTS		1.0000	1	1.00	A
			0.0076	3	17,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.0076				
	N-OUTDR FLOWER		8.7750	6	22.00	A
	N-OUTDR PLANTS IN CONTAINERS		54.5247	33	89.46	A
			0.0938	3	10,600.00	U
			0.0303	5	19,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	54.6488				
	N-OUTDR TRANSPLANTS		21.4450	4	17.72	A
	NECTARINE		1,611.2800	85	1,843.17	A
	ORANGE		3,243.9350	28	2,122.86	A
	PEACH		4,119.4375	337	5,833.76	A
	PEAR		13.5000	3	13.50	A
	PLUM		768.8500	68	811.50	A
	PRUNE		2,312.3500	84	3,382.30	A
	RESEARCH COMMODITY		6.1745			
	RIGHTS OF WAY		0.0372			
	STRAWBERRY		0.5000	1	1.30	A
	STRUCTURAL PEST CONTROL		0.0138			
	TANGELO		58.7850	1	39.19	A
	TANGERINE		577.6650	6	397.36	A
	WALNUT		2,890.8500	116	3,417.00	A
	Chemical Total		58,032.9739	1,521		
FENHEXAMID						
	APPLE		55.0000	2	20.00	A
	APRICOT		0.2500	1	0.25	A
	BLACKBERRY		30.2200	8	40.29	A
	BLUEBERRY		548.0750	19	566.10	A
	CHERRY		759.6800	60	1,489.28	A
	GRAPE		11,438.3149	570	24,630.48	A
	GRAPE, WINE		16,493.4882	1,476	33,381.34	A
	LANDSCAPE MAINTENANCE		6.9355			
	N-GRNHS FLOWER		550.0153	525	1,098.59	A
			190.1528	88	10,410,950.00	S
	TOTAL POUNDS ON THIS COMMODITY	740.1681				
	N-GRNHS PLANTS IN CONTAINERS		289.0306	364	500.90	A
			128.2324	247	6,787,255.92	S
	TOTAL POUNDS ON THIS COMMODITY	417.2630				
	N-GRNHS TRANSPLANTS		10.3588	12	66.22	A
			5.8045	17	426,700.00	S
			0.0313	1	1,333.00	U
	TOTAL POUNDS ON THIS COMMODITY	16.1946				
	N-OUTDR FLOWER		652.9838	338	1,066.17	A
			17.9250	30	599,374.00	S
	TOTAL POUNDS ON THIS COMMODITY	670.9088				
	N-OUTDR PLANTS IN CONTAINERS		325.6452	169	703.25	A
			27.5342	55	1,244,925.00	S
			0.0200	1	2,500.00	U
	TOTAL POUNDS ON THIS COMMODITY	353.1994				
	N-OUTDR TRANSPLANTS		23.4713	48	48.58	A
			5.2500	5	203,330.00	S
			0.1626	4	9,600.00	U
	TOTAL POUNDS ON THIS COMMODITY	28.8839				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENHEXAMID					
NECTARINE		7.2000		1,200.00	T
PEACH		80.3000		16,760.00	T
PISTACHIO		2,256.4400	31	3,022.50	A
RANGELAND		3.5500	2	43.06	A
RASPBERRY		0.7500	1	1.00	A
		0.3813		16,482.00	S
TOTAL POUNDS ON THIS COMMODITY	1.1313				
RESEARCH COMMODITY		25.1117			
RIGHTS OF WAY		1.5000	1	3.00	A
STRAWBERRY		34,002.3016	1,973	54,234.00	A
TOMATO		73.2969	7	92.20	A
		0.3442	7	25,588.00	S
TOTAL POUNDS ON THIS COMMODITY	73.6411				
UNKNOWN		3.0000		4.00	A
Chemical Total		68,012.7571	6,062		
FENOXAPROP-ETHYL					
LANDSCAPE MAINTENANCE		0.5198			
RICE		195.4364	42	3,418.40	A
Chemical Total		195.9562	42		
FENOXAPROP-P-ETHYL					
BARLEY		179.6182	23	2,234.00	A
RICE		801.4317	385	28,252.71	A
VERTEBRATE CONTROL		2.3114			
WHEAT		2,355.1923	246	28,883.99	A
WHEAT (FORAGE - FODDER)		390.9428	79	4,745.05	A
Chemical Total		3,729.4964	733		
FENOXYCARB					
LANDSCAPE MAINTENANCE		0.7863			
N-GRNHS FLOWER		0.5721	3	38.25	A
N-GRNHS PLANTS IN CONTAINERS		0.0028	1	1,600.00	S
N-OUTDR PLANTS IN CONTAINERS		4.4294	29	779.00	A
		1.5938	2	80,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6.0232				
N-OUTDR TRANSPLANTS		0.1050	2	9.00	A
STRUCTURAL PEST CONTROL		0.0840			
Chemical Total		7.5734	37		
FENPROPATHRIN					
APPLE		1,689.0527	253	4,670.74	A
CABBAGE		14.8718	8	64.23	A
CHERRY		0.2932	1	7.50	A
CITRUS		7.0568	2	36.00	A
COMMODITY FUMIGATION		0.0342			
COTTON		1,942.7098	130	9,355.60	A
CUCUMBER		0.0391	1	0.14	A
GRAPE		5,203.6593	466	20,459.70	A
GRAPE, WINE		9,010.7440	613	37,352.45	A
GRAPEFRUIT		36.7495	4	115.00	A
LANDSCAPE MAINTENANCE		1.7008			
LEMON		28.3915	11	73.50	A
MELON		27.9338	7	195.20	A
N-GRNHS FLOWER		0.5318	8	3.41	A
		0.3910	1	16,250.00	S
TOTAL POUNDS ON THIS COMMODITY	0.9228				
N-GRNHS PLANTS IN CONTAINERS		24.0066	124	66.19	A
		0.8505	37	273,360.00	S
TOTAL POUNDS ON THIS COMMODITY	24.8571				
N-GRNHS TRANSPLANTS		0.8309	4	82,000.00	S
		0.2201	12	2.21	A
TOTAL POUNDS ON THIS COMMODITY	1.0510				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENPROPATHRIN						
	N-OUTDR FLOWER		12.3362	9	37.10	A
			0.1845	15	2,050.00	S
	TOTAL POUNDS ON THIS COMMODITY	12.5207				
	N-OUTDR PLANTS IN CONTAINERS		268.8939	510	2,119.79	A
			10.7478	52	552,134.00	S
			0.3128	3	525.00	U
	TOTAL POUNDS ON THIS COMMODITY	279.9545				
	N-OUTDR TRANSPLANTS		27.1562	35	93.46	A
	ORANGE		6,760.5653	504	17,410.71	A
	PEAR		367.3084	36	939.80	A
	PUMPKIN		4.1055	2	15.00	A
	RESEARCH COMMODITY		1.9599			
	SQUASH		22.0463	2	94.00	A
	SQUASH, WINTER		1.3763	1	5.00	A
	STRAWBERRY		6,046.7552	904	20,216.56	A
	TANGELO		100.7534	11	277.00	A
	TANGERINE		891.7017	61	2,493.74	A
	TOMATO		2,855.0522	268	15,112.00	A
	TOMATO, PROCESSING		1,576.5010	193	8,274.00	A
	VERTEBRATE CONTROL		3.5190	1	12.00	A
	Chemical Total		36,941.3430	4,289		
FENPYROXIMATE						
	ALMOND		593.0218	78	7,098.76	A
	CHERRY		107.0472	13	888.50	A
	COTTON		80.2324	22	2,222.60	A
	GRAPE		1,450.3309	320	12,393.31	A
	GRAPE, WINE		2,479.0324	353	21,499.23	A
	N-GRNHS FLOWER		0.9072	4	13.50	A
			0.3604	9	76,888.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.2676				
	N-GRNHS PLANTS IN CONTAINERS		6.3809	44	86.36	A
			0.8344	19	616,580.00	S
			0.0010	5	800.00	U
	TOTAL POUNDS ON THIS COMMODITY	7.2163				
	N-GRNHS TRANSPLANTS		2.1708	21	27.13	A
	N-OUTDR FLOWER		8.5693	25	25.25	A
			0.1067	1	60,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.6760				
	N-OUTDR PLANTS IN CONTAINERS		0.3869	3	106,000.00	S
			0.1688	6	3.30	A
	TOTAL POUNDS ON THIS COMMODITY	0.5557				
	N-OUTDR TRANSPLANTS		2.7757	4	46.00	A
	PEAR		4.3370	2	36.00	A
	UNKNOWN		2.2890	1	19.00	A
	WALNUT		0.7228	1	12.00	A
	Chemical Total		4,739.6756	931		
FENTHION						
	LANDSCAPE MAINTENANCE		0.0984			
	PUBLIC HEALTH		2.0028			
	Chemical Total		2.1012			
FENVALERATE						
	N-OUTDR FLOWER		0.0050	4	0.91	A
	STRUCTURAL PEST CONTROL		2.4794			
	Chemical Total		2.4844	4		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FENUGREEK					
ALMOND		0.5846	1	20.00	A
COTTON		2.4847	3	246.00	A
WALNUT		1.0825	4	37.00	A
WATERMELON		0.3654	1	25.00	A
Chemical Total		4.5172	9		
FERRIC SULFATE (ANHYDROUS)					
LANDSCAPE MAINTENANCE		43.6112			
PISTACHIO		2.1918	3	57.20	A
Chemical Total		45.8030	3		
FERROUS SULFATE					
ALFALFA		34.4260	353	13,913.20	A
ALMOND		72.0742	83	5,843.85	A
APRICOT		0.1746	1	10.00	A
BEAN, DRIED		3.9645	9	541.00	A
CHERRY		0.4470	2	25.60	A
CORN (FORAGE - FODDER)		0.7376	4	105.50	A
COTTON		36.4581	85	4,326.90	A
EGGPLANT		0.5893	4	72.00	A
GRAPE		0.6985	1	63.00	A
MELON		0.0419	1	18.10	A
ONION, DRY		1.3836	6	202.00	A
ORANGE		8.7309	3	87.00	A
PEACH		0.4889	1	30.00	A
PEPPER, FRUITING		0.6972	2	91.00	A
POTATO		1.2019	5	203.10	A
SAFFLOWER		0.1507	2	22.00	A
STRUCTURAL PEST CONTROL		0.0047			
TOMATO		2.4329	6	299.90	A
UNCULTIVATED AG		0.1397	1	74.00	A
WALNUT		11.3746	15	421.50	A
WATERMELON		0.6840	2	77.00	A
Chemical Total		176.9008	586		
FIPRONIL					
FOOD PROCRESSING PLANT		0.0000		424.00	S
LANDSCAPE MAINTENANCE		136.0866			
N-GRNHS PLANTS IN CONTAINERS		0.0040	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0800	2	0.97	A
PUBLIC HEALTH		7.4150			
REGULATORY PEST CONTROL		15.7953			
RIGHTS OF WAY		1.3688			
STRUCTURAL PEST CONTROL		98,609.8963			
		1.7889			
TOTAL POUNDS ON THIS COMMODITY	98,611.6852				
VERTEBRATE CONTROL		0.3138			
Chemical Total		98,772.7487	3		
FLONICAMID					
N-GRNHS FLOWER		33.8266	125	249.08	A
		0.1912	2	130,000.00	S
TOTAL POUNDS ON THIS COMMODITY	34.0178				
N-GRNHS PLANTS IN CONTAINERS		4.9061	60	34.65	A
		0.0985	3	42,256.00	S
TOTAL POUNDS ON THIS COMMODITY	5.0046				
N-OUTDR FLOWER		0.2247	6	2.35	A
N-OUTDR PLANTS IN CONTAINERS		0.1969	1	60,000.00	S
		0.0875	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.2844				
N-OUTDR TRANSPLANTS		0.0662	1	1.00	A
RESEARCH COMMODITY		0.0135			
Chemical Total		39.6112	199		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUAZIFOP-BUTYL					
LANDSCAPE MAINTENANCE		4.9692			
RIGHTS OF WAY		20.8713			
Chemical Total		25.8405			
FLUAZIFOP-P-BUTYL					
ALMOND		806.3087	32	4,536.75	A
APRICOT		19.7778	4	67.00	A
ASPARAGUS		29.6003	5	345.00	A
BLUEBERRY		38.9669	4	97.00	A
CARROT		3,971.2495	171	12,266.72	A
CHERRY		42.4847	14	206.01	A
COTTON		1,162.8219	58	4,257.85	A
COUNTY AG COMM		2.5108			
GARLIC		380.6086	17	1,376.80	A
GRAPE		90.5157	8	371.34	A
GRAPE, WINE		183.4272	11	712.26	A
LANDSCAPE MAINTENANCE		1,054.8141			
		0.5022	1	1.00	A
		0.0469	2	5,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,055.3632				
N-OUTDR FLOWER		52.3813	29	140.30	A
N-OUTDR PLANTS IN CONTAINERS		12.2393	3	78.00	A
NECTARINE		33.9331	6	111.97	A
ONION, DRY		2,267.0779	134	8,477.85	A
PEACH		80.7061	24	285.89	A
PISTACHIO		5.7999	2	48.00	A
PLUM		19.6153	4	77.00	A
POMEGRANATE		2.0086	1	6.00	A
PRUNE		69.3727	10	405.20	A
REGULATORY PEST CONTROL		0.5022			
RIGHTS OF WAY		590.4648			
		0.0951	4	0.35	A
TOTAL POUNDS ON THIS COMMODITY	590.5599				
SOIL FUMIGATION/PREPLANT		2.5652	1	25.00	A
STRUCTURAL PEST CONTROL		5.6921			
SWEET POTATO		17.7159	2	47.00	A
TANGERINE		0.2825	1	0.85	A
TURF/SOD		49.3175	9	161.50	A
UNCULTIVATED AG		23.7760	3	347.00	A
UNCULTIVATED NON-AG		0.8003	1	35.00	A
VERTEBRATE CONTROL		3.0129			
WALNUT		67.0874	5	84.20	A
Chemical Total		11,088.0814	566		
FLUDIOXONIL					
APRICOT		0.5094		165.60	T
		0.3438		169,400.00	P
TOTAL POUNDS ON THIS COMMODITY	0.8532				
BASIL, SWEET		0.5469	1	2.50	A
BEAN, DRIED		8.8262		6,885.00	C
BLACKBERRY		31.6788	14	145.36	A
BLUEBERRY		21.8756	2	90.00	A
BROCCOLI		0.4375	1	2.00	A
CANTALOUPE		1.0000	1	17.50	A
CARROT		0.2379		20.00	K
CAULIFLOWER		54.0000	3	18.00	A
COMMODITY FUMIGATION		165.3552			
CORN, HUMAN CONSUMPTION		0.0430		1,599.30	P
COTTON		232.3693		4,515.10	T
		3.0357		58.90	A
TOTAL POUNDS ON THIS COMMODITY	235.4050				
CUCUMBER		1.1986		48,819.67	P
FUMIGATION, OTHER		159.1421			
GARLIC		5.2500	2	27.00	A
GRAPE		40.0000	1	80.00	A
HERB, SPICE		25.4066	54	76.77	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUDIOXONIL						
	LANDSCAPE MAINTENANCE		726.9824			
			5.0000	1	3.00	A
			3.3438	1	10,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	735.3262				
	LETTUCE, HEAD		0.8750	2	4.00	A
	LETTUCE, LEAF		0.1550		441.97	P
			0.0057		6.11	K
	TOTAL POUNDS ON THIS COMMODITY	0.1607				
	MUSTARD		7.0475	9	45.08	A
	N-GRNHS FLOWER		88.9126	555	761.22	A
			10.8897	56	1,729,054.00	S
	TOTAL POUNDS ON THIS COMMODITY	99.8023				
	N-GRNHS PLANTS IN CONTAINERS		170.4937	680	500.32	A
			81.5848	314	7,257,061.86	S
			0.0625	1	210.00	U
	TOTAL POUNDS ON THIS COMMODITY	252.1410				
	N-GRNHS TRANSPLANTS		35.0826	46	194.40	A
			7.9307	72	1,125,315.00	S
			3.0938	13	63,400.00	U
	TOTAL POUNDS ON THIS COMMODITY	46.1071				
	N-OUTDR FLOWER		111.6363	384	1,039.71	A
			3.1720	25	387,953.00	S
	TOTAL POUNDS ON THIS COMMODITY	114.8083				
	N-OUTDR PLANTS IN CONTAINERS		255.2923	624	1,742.85	A
			39.2457	132	4,206,641.00	S
			0.1407	2	8,600.00	U
	TOTAL POUNDS ON THIS COMMODITY	294.6787				
	N-OUTDR TRANSPLANTS		181.7802	135	924.76	A
			2.2206	11	292,484.00	S
			2.0866	19	62,800.00	U
	TOTAL POUNDS ON THIS COMMODITY	186.0874				
	NECTARINE		384.9360		157,298.02	T
			2.5213		1,158,080.92	P
			1.0313		37,179.00	U
	TOTAL POUNDS ON THIS COMMODITY	388.4886				
	ONION, DRY		20.0781	7	91.90	A
			1.4681		155.71	K
			0.0337		1,375.06	P
	TOTAL POUNDS ON THIS COMMODITY	21.5799				
	PEACH		456.2864		191,862.66	T
			5.0850		5,238,821.00	P
			2.2188		60,772.00	U
	TOTAL POUNDS ON THIS COMMODITY	463.5902				
	PEAR		31.5000		6,326.00	U
			27.5000		5,768.40	T
			0.1250		21,961.00	P
	TOTAL POUNDS ON THIS COMMODITY	59.1250				
	PISTACHIO		187.7113	14	903.00	A
	PLUM		160.8367		108,466.54	T
			10.9256		2,562,911.00	P
			1.5000		67,597.00	U
	TOTAL POUNDS ON THIS COMMODITY	173.2623				
	POMEGRANATE		97.3125		27,075.00	T
			1.4500		288,800.00	P
	TOTAL POUNDS ON THIS COMMODITY	98.7625				
	POTATO		69.7381		65,425.00	U
			60.9250		24,151.00	C
	TOTAL POUNDS ON THIS COMMODITY	130.6631				
	RASPBERRY		17.3913	7	99.00	A
	RESEARCH COMMODITY		1.4761			
	RIGHTS OF WAY		0.5625			
			0.3282	3	4.40	A
	TOTAL POUNDS ON THIS COMMODITY	0.8907				
	SPINACH		0.5522		20,869.95	P
	STONE FRUIT		9.0000		631,149.00	U
	STRAWBERRY		5,899.4995	679	28,606.38	A
	STRUCTURAL PEST CONTROL		44.7868			
	SUNFLOWER		26.5825		10,373.00	C

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUDIOXONIL					
TARRAGON		2.1563	10	11.20	A
TURF/SOD		2.1563		8.70	A
TURNIP		5.4075	8	34.59	A
UNKNOWN		0.5500		371.00	T
VEGETABLE		0.0279		548.00	P
WATERMELON		0.2724	1	400.00	S
Chemical Total		10,022.2232	3,890		
FLUMIOXAZIN					
ALMOND		19,042.0424	2,269	118,768.58	A
APPLE		6.0834	8	53.50	A
APRICOT		8.3640	1	82.00	A
CHERRY		93.3795	37	562.25	A
COMMODITY FUMIGATION		0.0044			
CORN (FORAGE - FODDER)		763.4296	170	10,587.68	A
CORN, HUMAN CONSUMPTION		21.8663	3	248.00	A
COTTON		6,524.8751	879	75,759.15	A
FIG		28.6811	2	100.00	A
FORAGE HAY/SILAGE		7.2388	5	20.55	A
GRAPE		7,054.0879	1,348	53,825.20	A
GRAPE, WINE		13,112.0395	3,454	72,447.10	A
INDUSTRIAL SITE		0.1275		0.50	A
		0.0762		13,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2037				
LANDSCAPE MAINTENANCE		157.5228			
LEMON		13.3875	3	45.00	A
MINT		117.8824	20	1,001.00	A
N-GRNHS FLOWER		0.0648	6	13,100.00	S
N-GRNHS PLANTS IN CONTAINERS		0.7604	2	3.10	A
		0.0175	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.7779				
N-GRNHS TRANSPLANTS		3.3875	5	8.00	A
N-OUTDR FLOWER		36.4975	138	130.80	A
N-OUTDR PLANTS IN CONTAINERS		596.5408	1,816	4,243.21	A
		4.4350	41	571,600.00	S
		0.0038	1	750.00	U
TOTAL POUNDS ON THIS COMMODITY	600.9796				
N-OUTDR TRANSPLANTS		7.9175	4	18.10	A
NECTARINE		15.6468	16	85.88	A
OLIVE		7.9369	5	63.57	A
ORANGE		153.1160	19	453.84	A
PEACH		49.6354	26	209.95	A
PECAN		1.9125	1	5.00	A
PISTACHIO		4,941.2151	451	23,021.40	A
PLUM		29.6157	13	103.09	A
PRUNE		146.1797	20	609.82	A
PUBLIC HEALTH		13.0050			
RANGELAND		11.2710	6	42.86	A
REGULATORY PEST CONTROL		1.0200			
RESEARCH COMMODITY		0.7650			
RIGHTS OF WAY		7,538.3821			
		8.8613	3	83.00	A
TOTAL POUNDS ON THIS COMMODITY	7,547.2434				
SOIL FUMIGATION/PREPLANT		122.7232	20	800.80	A
STRUCTURAL PEST CONTROL		31.1754			
UNCULTIVATED AG		193.4481	30	1,545.42	A
UNCULTIVATED NON-AG		40.6287	5	150.88	A
		0.8307		95,060.00	S
		0.2633		0.60	K
TOTAL POUNDS ON THIS COMMODITY	41.7227				
UNKNOWN		4.7022	2	50.00	A
WALNUT		581.6494	120	3,541.34	A
Chemical Total		61,494.6967	10,950		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUOMETURON					
COTTON		127.1983	4	106.60	A
Chemical Total		127.1983	4		
FLURECOL-METHYL					
LANDSCAPE MAINTENANCE		91.3274			
RIGHTS OF WAY		0.4029			
STRUCTURAL PEST CONTROL		1.3680			
Chemical Total		93.0983			
FLURIDONE					
LANDSCAPE MAINTENANCE		611.9751			
REGULATORY PEST CONTROL		2,283.0538			
		122.2760		495.00	A
TOTAL POUNDS ON THIS COMMODITY	2,405.3298				
RIGHTS OF WAY		98.2230			
STRUCTURAL PEST CONTROL		167.9856			
UNKNOWN		3.9947		50.00	A
WATER AREA		432.2036	2	1,004.33	A
		63.9251			
		0.6242		1.00	U
TOTAL POUNDS ON THIS COMMODITY	496.7529				
Chemical Total		3,784.2611	2		
FLUROXYPYR					
LANDSCAPE MAINTENANCE		31.0599			
Chemical Total		31.0599			
FLUROXYPYR, 1-METHYLHEPTYL ESTER					
LANDSCAPE MAINTENANCE		24.7420			
RIGHTS OF WAY		6.2616			
Chemical Total		31.0036			
FLUTOLANIL					
LANDSCAPE MAINTENANCE		10,918.3595			
		8.1528	3	12.20	A
		4.0083	4	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10,930.5206				
N-OUTDR FLOWER		1.1570	2	6.00	A
N-OUTDR PLANTS IN CONTAINERS		3.9878	12	18.00	A
N-OUTDR TRANSPLANTS		100.8000	2	36.00	A
POTATO		116.7950	2	235.00	A
RIGHTS OF WAY		35.8094			
STRUCTURAL PEST CONTROL		16.4500			
TURF/SOD		101.1475	2	27.60	A
		2.4500		22,000.00	S
TOTAL POUNDS ON THIS COMMODITY	103.5975				
UNKNOWN		21.0000	1	3.00	A
VERTEBRATE CONTROL		17.5000			
Chemical Total		11,347.6173	28		
TAU-FLUVALINATE					
BEEHIVE		0.2232	1	383.00	U
CARROT		1.1053	4	10.00	A
CHRISTMAS TREE		5.8584	6	49.00	A
COMMODITY FUMIGATION		0.0052		1,900.00	S
		0.0041			
TOTAL POUNDS ON THIS COMMODITY	0.0093				
LANDSCAPE MAINTENANCE		70.5328			
		0.0813	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	70.6141				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TAU-FLUVALINATE					
N-GRNHS FLOWER		33.7354	189	382.06	A
		8.0423	64	1,030,770.00	S
TOTAL POUNDS ON THIS COMMODITY	41.7777				
N-GRNHS PLANTS IN CONTAINERS		188.1829	592	22,591,958.00	S
		174.8579	625	941.34	A
		0.0975	1	20,000.00	U
TOTAL POUNDS ON THIS COMMODITY	363.1383				
N-GRNHS TRANSPLANTS		6.0019	22	937,011.00	S
		3.1966	22	20.33	A
TOTAL POUNDS ON THIS COMMODITY	9.1985				
N-OUTDR FLOWER		146.8557	260	1,004.10	A
		25.5213	93	2,450,291.00	S
		0.2682	6	3,525.00	U
TOTAL POUNDS ON THIS COMMODITY	172.6452				
N-OUTDR PLANTS IN CONTAINERS		372.3497	848	2,188.90	A
		26.5054	247	5,301,870.00	S
		1.3973	10	69,362.00	U
TOTAL POUNDS ON THIS COMMODITY	400.2524				
N-OUTDR TRANSPLANTS		9.3365	60	77.10	A
		1.1302	8	277,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.4667				
REGULATORY PEST CONTROL		0.0406			
RESEARCH COMMODITY		3.5289			
		0.0219	3	321.00	U
		0.0163	1	0.13	A
TOTAL POUNDS ON THIS COMMODITY	3.5671				
RIGHTS OF WAY		0.1300	1	1.00	A
STRUCTURAL PEST CONTROL		0.4138			
UNCULTIVATED AG		0.2601	1	1.50	A
Chemical Total		1,079.7007	3,065		
FOLPET					
LANDSCAPE MAINTENANCE		0.0122			
Chemical Total		0.0122			
FORAMSULFURON					
LANDSCAPE MAINTENANCE		69.1855			
		0.1852		3.00	A
TOTAL POUNDS ON THIS COMMODITY	69.3707				
STRUCTURAL PEST CONTROL		0.0043			
TURF/SOD		31.5285	24	727.78	A
Chemical Total		100.9035	24		
FORCHLORFENURON					
GRAPE		68.2454	224	8,471.01	A
GRAPE, WINE		0.3516	5	106.09	A
KIWI		2.9966	17	320.20	A
Chemical Total		71.5936	246		
FORMALDEHYDE					
ANIMAL PREMISE		14,949.8617		3,576.00	K
		1,106.6872		252,400.00	S
TOTAL POUNDS ON THIS COMMODITY	16,056.5489				
CHICKEN		1,545.6709		258.00	A
LANDSCAPE MAINTENANCE		706.5924			
POULTRY		5,914.1782		853,800.00	U
		366.1535		50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,280.3317				
RIGHTS OF WAY		8,222.8689			
STORAGE AREA/BOX		2,501.4037		438.00	K
STRUCTURAL PEST CONTROL		38,078.1314			
Chemical Total		73,391.5479			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FORMETANATE HYDROCHLORIDE					
ALFALFA		3,309.6788	68	4,413.30	A
APPLE		225.4000	6	244.50	A
CITRUS		4.0250	2	9.50	A
GRAPEFRUIT		96.2320	14	137.80	A
LEMON		43.5275	9	98.20	A
N-OUTDR PLANTS IN CONTAINERS		67.2244	5	57.00	A
NECTARINE		13,674.9174	984	14,244.27	A
ORANGE		12,096.3095	342	11,974.43	A
PEACH		357.2820	28	394.40	A
STRUCTURAL PEST CONTROL		2.3184			
TANGELO		61.6400	12	167.50	A
TANGERINE		3,799.7012	63	3,551.71	A
Chemical Total		33,738.2562	1,533		
FORMIC ACID					
BEEHIVE		0.7909		870.00	U
Chemical Total		0.7909			
FOSETYL-AL					
ALMOND		1,950.0000	5	480.00	A
APPLE		557.7600	26	312.40	A
ARRUGULA		140.1190	50	36.40	A
ASPARAGUS		12.0000	1	3.00	A
AVOCADO		104.6760	32	216.95	A
BLACKBERRY		634.6800	42	182.54	A
BOK CHOY		92.8830	26	55.30	A
		0.5000	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	93.3830				
BROCCOLI		1,044.0020	119	401.48	A
CABBAGE		321.6224	25	110.36	A
CAULIFLOWER		93.7120	13	34.73	A
CHERVIL		16.0000	2	2.00	A
CHICORY		8.4000	2	3.50	A
CHINESE CABBAGE (NAPPA)		51.8518	15	22.13	A
CITRUS		0.1250	1	1.00	A
COLLARD		21.6117	6	12.59	A
ENDIVE (ESCAROLE)		24.0000	5	9.00	A
GAI CHOY		14.0000	1	7.00	A
KALE		329.6374	18	170.82	A
KOHLRABI		5.8412	5	2.82	A
LANDSCAPE MAINTENANCE		12,414.5122			
		33.0000	1	13,800.00	S
TOTAL POUNDS ON THIS COMMODITY	12,447.5122				
LEMON		893.4000	16	337.93	A
LETTUCE, HEAD		128,448.7880	3,475	47,077.66	A
LETTUCE, LEAF		184,394.5026	6,891	69,194.14	A
		16.8000	4	78,600.00	S
TOTAL POUNDS ON THIS COMMODITY	184,411.3026				
MUSTARD		721.7360	88	247.65	A
N-GRNHS FLOWER		1,543.2529	487	886.86	A
		310.9240	81	2,609,085.00	S
		11.2160	8	183,490.00	U
TOTAL POUNDS ON THIS COMMODITY	1,865.3929				
N-GRNHS PLANTS IN CONTAINERS		3,165.8085	705	1,148.97	A
		1,053.5780	531	17,124,843.00	S
		25.8000	1	7,000.00	U
TOTAL POUNDS ON THIS COMMODITY	4,245.1865				
N-GRNHS TRANSPLANTS		567.7457	119	440.65	A
		204.6519	186	3,472,022.00	S
		4.0000	1	6,000.00	U
TOTAL POUNDS ON THIS COMMODITY	776.3976				
N-OUTDR FLOWER		1,157.2306	259	750.47	A
		191.4150	139	5,088,384.00	S
		1.0050	2	600.00	U
TOTAL POUNDS ON THIS COMMODITY	1,349.6506				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FOSETYL-AL					
N-OUTDR PLANTS IN CONTAINERS		9,016.2650	1,262	5,276.70	A
		505.8828	238	7,455,586.80	S
		3.1251	14	5,722.00	U
TOTAL POUNDS ON THIS COMMODITY	9,525.2729				
N-OUTDR TRANSPLANTS		1,465.3543	389	17,354,524.13	S
		997.1209	247	375.94	A
		5.0500	12	10,740.00	U
TOTAL POUNDS ON THIS COMMODITY	2,467.5252				
ONION, DRY		836.5600	30	363.20	A
ORANGE		1,639.1280	50	703.50	A
PARSLEY		161.8828	38	74.25	A
PEAR		3,687.6000	34	1,075.60	A
PLUM		20.0000	1	10.00	A
QUINCE		388.4720	13	230.00	A
RASPBERRY		30.0000	4	9.38	A
		2.9760		8,946.00	S
TOTAL POUNDS ON THIS COMMODITY	32.9760				
RESEARCH COMMODITY		9.3935			
RIGHTS OF WAY		7.2290			
SPINACH		14,058.6340	798	5,328.14	A
SQUASH		12.8000	1	8.00	A
STRAWBERRY		15,312.2800	162	5,630.96	A
		81.1920	3	1,257.00	U
TOTAL POUNDS ON THIS COMMODITY	15,393.4720				
STRUCTURAL PEST CONTROL		9.6800			
SWISS CHARD		173.1040	45	69.83	A
TOMATO		1,565.4910	17	511.32	A
TOMATO, PROCESSING		1,838.4000	22	723.50	A
TURF/SOD		1,405.7200	22	256.22	A
UNKNOWN		19.8000	1	8.50	A
		8.8511	5	96,390.00	S
TOTAL POUNDS ON THIS COMMODITY	28.6511				
VEGETABLES, LEAFY		2.4000	1	2.00	A
WALNUT		1.9300	4	1.20	A
WATERMELON		24.4800	1	10.20	A
Chemical Total		393,873.5894	16,803		
FREE FATTY ACIDS AND/OR AMINE SALTS					
CELERY		21.3842	1	12.10	A
GRAPE, WINE		0.0759	1	2.75	A
LANDSCAPE MAINTENANCE		575.4671			
N-OUTDR PLANTS IN CONTAINERS		1.7063	2	0.31	A
		0.3394	1	4,250.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0457				
PEACH		13.2547	1	60.00	A
RIGHTS OF WAY		3.6689			
STRUCTURAL PEST CONTROL		0.1433			
Chemical Total		616.0398	6		
FREON 12					
STRUCTURAL PEST CONTROL		138.4790			
Chemical Total		138.4790			
GAMMA AMINOBUTYRIC ACID					
ALMOND		3,315.9420	949	46,302.37	A
CHERRY		19.0895	6	204.50	A
GRAPE		26.7092	10	399.00	A
GRAPE, WINE		15.8045	12	226.96	A
MELON		3.2850	2	75.00	A
N-OUTDR PLANTS IN CONTAINERS		3.8690	4	53.00	A
ONION, DRY		170.0900	30	2,358.00	A
PLUM		0.4263	3	6.00	A
PRUNE		2.1900	1	30.00	A
RESEARCH COMMODITY		3.6500	2	50.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GAMMA AMINOBUTYRIC ACID					
TOMATO		18.2500	6	310.00	A
TOMATO, PROCESSING		617.9275	140	8,521.22	A
WALNUT		2.5550	1	30.00	A
WATERMELON		1.4600	2	20.00	A
Chemical Total		4,201.2480	1,168		
GAMMA-CYHALOTHRIN					
ALFALFA		109.1201	127	7,372.07	A
ALMOND		59.2315	29	4,231.00	A
BEAN, SUCCULENT		5.7582	20	427.00	A
BROCCOLI		42.2175	98	2,810.00	A
CABBAGE		0.2020	4	16.75	A
CAULIFLOWER		3.5538	34	254.75	A
CELERY		0.1321	2	8.30	A
CHINESE CABBAGE (NAPPA)		1.1911	21	92.50	A
CORN, HUMAN CONSUMPTION		90.5957	118	6,132.45	A
COTTON		47.8870	12	2,651.00	A
LETTUCE, HEAD		38.7233	189	1,981.67	A
LETTUCE, LEAF		117.0669	580	7,792.84	A
ONION, DRY		11.2507	9	773.38	A
PEPPER, FRUITING		4.0677	16	279.50	A
RAPPINI		9.6788	11	167.90	A
SUNFLOWER		2.1631	1	145.00	A
Chemical Total		542.8395	1,271		
GARLIC					
CANTALOUPE		77.9716	3	228.60	A
GRAPE		7.7129	1	109.00	A
LANDSCAPE MAINTENANCE		0.2675			
N-OUTDR PLANTS IN CONTAINERS		0.7887	1	1,500.00	S
PEPPER, FRUITING		2.1242	1	25.00	A
STRUCTURAL PEST CONTROL		0.1433			
Chemical Total		89.0082	6		
GERANIOL					
LANDSCAPE MAINTENANCE		0.0012			
Chemical Total		0.0012			
GERMAN COCKROACH PHEROMONE					
STRUCTURAL PEST CONTROL		0.0004			
Chemical Total		0.0004			
GIBBERELLINS					
APPLE		11.2629	24	507.70	A
ARTICHOKE, GLOBE		60.6246	263	3,383.73	A
CARROT		11.6272	63	3,190.03	A
CELERY		1.3329	13	44.43	A
CHERRY		923.8763	410	7,622.20	A
CITRUS		62.5753		141,848.95	T
		5.8285		327,529.62	U
TOTAL POUNDS ON THIS COMMODITY	68.4038				
COMMODITY FUMIGATION		0.4991			
GRAPE		14,659.3240	8,124	341,259.41	A
GRAPE, WINE		144.7484	195	7,555.62	A
GRAPEFRUIT		2.4705	6	45.40	A
LANDSCAPE MAINTENANCE		0.0833			
LEMON		912.8456	719	16,294.31	A
		40.8170		279,148.00	T
TOTAL POUNDS ON THIS COMMODITY	953.6626				
LIME		0.4320	2	4.50	A
N-GRNHS FLOWER		1.5115	15	741,797.00	S
		1.0198	15	6.35	A
TOTAL POUNDS ON THIS COMMODITY	2.5313				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GIBBERELLINS					
N-GRNHS PLANTS IN CONTAINERS		5.0438	146	35.82	A
		0.7762	213	8,090,114.00	S
TOTAL POUNDS ON THIS COMMODITY	5.8200				
N-GRNHS TRANSPLANTS		0.0044	1	0.50	A
		0.0001	1	400.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0045				
N-OUTDR FLOWER		12.5280	49	365.75	A
		2.6635	28	754,181.00	S
		0.6497			
TOTAL POUNDS ON THIS COMMODITY	15.8412				
N-OUTDR PLANTS IN CONTAINERS		3.5167	60	95.95	A
		1.2304	6	1,196,686.00	S
		0.7803	2	586,000.00	U
TOTAL POUNDS ON THIS COMMODITY	5.5274				
N-OUTDR TRANSPLANTS		16.4849	10	44.44	A
NECTARINE		3.8226	4	51.10	A
ORANGE		5,145.0924	2,850	62,310.79	A
		108.8902		535,733.90	T
TOTAL POUNDS ON THIS COMMODITY	5,253.9826				
PEACH		22.8760	6	270.90	A
PLUM		2.9255	2	35.10	A
STRUCTURAL PEST CONTROL		2.6196			
TANGELO		241.7345	143	2,855.18	A
TANGERINE		333.2770	162	10,443.49	A
Chemical Total		22,745.7947	13,532		
GIBBERELLINS, POTASSIUM SALT					
GRAPE		0.3903	2	78.00	A
LEMON		7.8069	5	260.00	A
ORANGE		6.4000	1	10.00	A
Chemical Total		14.5972	8		
GLIOCLADIUM VIRENS GL-21 (SPORES)					
N-OUTDR PLANTS IN CONTAINERS		1.2000	2	8,000.00	S
Chemical Total		1.2000	2		
GLUFOSINATE-AMMONIUM					
ALMOND		31,150.3348	1,369	62,745.05	A
		2.0008	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	31,152.3356				
APPLE		339.5827	32	677.32	A
COTTON		8,582.6839	100	8,954.01	A
GRAPE		17,755.5523	1,356	47,165.86	A
GRAPE, WINE		31,687.8578	1,439	89,518.20	A
LANDSCAPE MAINTENANCE		80.9806			
N-GRNHS FLOWER		3.6644	7	3.50	A
N-OUTDR PLANTS IN CONTAINERS		43.4947	13	57.35	A
N-OUTDR TRANSPLANTS		5.0021	1	6.60	A
PASTURELAND		0.5002	1	3.50	A
PECAN		2.5010	1	2.50	A
PISTACHIO		417.0581	14	766.00	A
PRUNE		17.5073	2	78.00	A
RESEARCH COMMODITY		34.7645			
		14.3433	4	30.50	A
TOTAL POUNDS ON THIS COMMODITY	49.1078				
RIGHTS OF WAY		2,327.0088			
		16.2505	42	6.98	A
TOTAL POUNDS ON THIS COMMODITY	2,343.2593				
STRUCTURAL PEST CONTROL		17.1480			
UNCULTIVATED AG		1,225.1444	311	2,522.47	A
UNCULTIVATED NON-AG		155.3853	25	220.31	A
VERTEBRATE CONTROL		3.9516			
WALNUT		2,947.6223	367	8,115.89	A
Chemical Total		96,830.3394	5,085		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLUTAMIC ACID					
ALMOND		3,315.9420	949	46,302.37	A
CHERRY		19.0895	6	204.50	A
GRAPE		26.7092	10	399.00	A
GRAPE, WINE		15.8045	12	226.96	A
MELON		3.2850	2	75.00	A
N-OUTDR PLANTS IN CONTAINERS		3.8690	4	53.00	A
ONION, DRY		170.0900	30	2,358.00	A
PLUM		0.4263	3	6.00	A
PRUNE		2.1900	1	30.00	A
RESEARCH COMMODITY		3.6500	2	50.00	A
TOMATO		18.2500	6	310.00	A
TOMATO, PROCESSING		617.9275	140	8,521.22	A
WALNUT		2.5550	1	30.00	A
WATERMELON		1.4600	2	20.00	A
Chemical Total		4,201.2480	1,168		
GLUTARALDEHYDE					
ANIMAL PREMISE		1,169.4244		301.00	U
EGG		14.8974		5.00	U
LANDSCAPE MAINTENANCE		7,984.5991			
POULTRY		10.6185		132.00	U
RIGHTS OF WAY		12.1168			
STORAGE AREA/BOX		50.2089		6.00	U
		16.7363		2.00	A
TOTAL POUNDS ON THIS COMMODITY	66.9452				
STRUCTURAL PEST CONTROL		34,696.2829			
WATER (INDUSTRLIAL)		19,958.8609		1,164.00	U
		2,283.4546		168.00	A
TOTAL POUNDS ON THIS COMMODITY	22,242.3155				
WATER AREA		75.7784		13.00	U
		21.1678		1.00	A
TOTAL POUNDS ON THIS COMMODITY	96.9462				
Chemical Total		66,294.1460			
GLYPHOSATE					
ALFALFA		764.6127	10	726.00	A
ALMOND		241,514.0905	2,227	254,643.32	A
ANIMAL PREMISE		3.9679		1.00	U
APPLE		11.1597	1	12.00	A
APRICOT		375.4748	13	241.60	A
ASPARAGUS		792.4693	8	410.00	A
AVOCADO		215.2610	51	179.95	A
BARLEY		25.7913	1	35.00	A
BEAN, DRIED		328.3433	4	300.00	A
BLUEBERRY		64.4782	7	57.00	A
BROCCOLI		49.9955	2	50.00	A
CABBAGE		14.0606	1	9.00	A
CARROT		337.1894	2	314.04	A
CHERIMOYA		0.4650	1	0.25	A
CHERRY		278.1883	12	197.55	A
CITRUS		226.6209	4	181.00	A
CORN (FORAGE - FODDER)		14,684.5344	230	17,730.31	A
CORN, HUMAN CONSUMPTION		222.2971	15	627.00	A
COTTON		21,652.0893	267	23,787.54	A
CUCUMBER		581.2966	10	586.00	A
FIG		541.9991	5	381.00	A
GARLIC		380.4399	3	273.00	A
GRAPE		11,524.2631	269	14,180.29	A
GRAPE, WINE		12,789.5733	248	18,490.44	A
GRAPEFRUIT		20.1723	4	28.00	A
KIWI		8.8484	2	3.56	A
LANDSCAPE MAINTENANCE		5,678.3606			
LEMON		552.2457	23	366.50	A
LETTUCE, HEAD		76.0248	9	153.20	A
LETTUCE, LEAF		69.2795	14	139.40	A
MELON		248.8478	2	319.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE					
N-GRNHS FLOWER		8.4318	2	20.00	A
N-OUTDR PLANTS IN CONTAINERS		124.4387	13	108.11	A
NECTARINE		8,251.6718	587	8,628.76	A
OLIVE		335.8039	13	447.00	A
ONION, DRY		1,077.1842	8	974.00	A
ORANGE		1,789.0086	110	1,870.00	A
PASTURELAND		39.6952	6	45.00	A
PEACH		6,651.8197	736	6,731.47	A
PECAN		490.9954	19	383.00	A
PERSIMMON		51.8298	8	49.88	A
PISTACHIO		53,018.5660	393	65,732.97	A
PLUM		2,744.2689	244	2,511.44	A
POMEGRANATE		21,607.5977	113	28,067.12	A
POMELO		38.6250	4	26.00	A
POTATO		67.6407	3	62.70	A
PRUNE		1,903.0500	60	1,788.50	A
PUBLIC HEALTH		4.9754			
RIGHTS OF WAY		61,838.9202			
		702.8218	4	462.20	A
TOTAL POUNDS ON THIS COMMODITY	62,541.7420				
SAFFLOWER		9.9197	1	10.00	A
SOIL FUMIGATION/PREPLANT		4,155.8876	109	4,555.60	A
STRUCTURAL PEST CONTROL		4.7583			
SUGARBEET		99.5475	3	153.00	A
TANGELO		5.2079	1	3.00	A
TANGERINE		85.1699	28	98.00	A
TOMATO		711.3504	9	684.00	A
TOMATO, PROCESSING		12,496.1173	67	8,154.60	A
UNCULTIVATED AG		12,523.8234	369	9,833.27	A
UNCULTIVATED NON-AG		1,843.4961	37	1,389.50	A
VERTEBRATE CONTROL		9.9197			
WALNUT		16,823.2242	415	16,499.99	A
WHEAT		85.4764	3	72.70	A
Chemical Total		523,633.6835	6,810		
GLYPHOSATE, DIAMMONIUM SALT					
ALFALFA		85.2936	1	70.00	A
ALMOND		61,740.5528	838	99,164.00	A
APPLE		2.2493	1	2.00	A
APRICOT		22.4930	1	30.00	A
BEAN, DRIED		833.5544	21	978.00	A
CANTALOUPE		247.4234	3	210.00	A
CORN (FORAGE - FODDER)		926.1357	21	1,513.00	A
CORN, HUMAN CONSUMPTION		82.3845	6	119.30	A
COTTON		2,196.9194	45	3,858.12	A
GRAPE		1,303.2749	41	1,628.68	A
GRAPE, WINE		3,071.3830	42	3,204.00	A
GRAPEFRUIT		14.6655	2	30.00	A
LANDSCAPE MAINTENANCE		3,744.8143			
LEMON		726.3138	30	462.00	A
N-GRNHS FLOWER		26.9917	21	34.25	A
N-GRNHS TRANSPLANTS		2.7413	4	83,000.00	S
N-OUTDR FLOWER		265.0667	95	305.81	A
N-OUTDR PLANTS IN CONTAINERS		87.7228	2	14.63	A
N-OUTDR TRANSPLANTS		8.2437	2	10.50	A
NECTARINE		2,486.5038	347	3,306.59	A
OAT (FORAGE - FODDER)		7.3102	1	13.00	A
ONION, DRY		202.4373	2	250.00	A
ONION, GREEN		110.9657	6	68.00	A
ORANGE		4,740.9988	155	4,613.66	A
PASTURELAND		29.9907	1	20.00	A
PEACH		2,016.0970	313	3,190.13	A
PECAN		3.9363	1	2.00	A
PEPPER, FRUITING		2.3430	1	2.50	A
PERSIMMON		11.9213	4	10.61	A
PISTACHIO		1,492.4366	15	2,430.14	A
PLUM		1,136.9600	214	1,957.88	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, DIAMMONIUM SALT					
POMEGRANATE		202.2049	4	584.47	A
POMELO		7.4977	1	9.00	A
PRUNE		89.9722	2	105.00	A
RADISH		26.9916	1	12.00	A
RICE		89.9722	1	120.00	A
RIGHTS OF WAY		3,196.0516			
		78.8754	38	26.40	A
TOTAL POUNDS ON THIS COMMODITY	3,274.9270				
SAFFLOWER		66.7293	4	89.00	A
SOIL FUMIGATION/PREPLANT		975.4743	24	1,311.90	A
SQUASH		17.0947	1	19.00	A
STRUCTURAL PEST CONTROL		12.2071			
TANGERINE		280.3532	13	258.66	A
TOMATO		58.5757	10	67.00	A
TOMATO, PROCESSING		5,219.4943	106	7,033.20	A
TURF/SOD		314.6626	12	83.93	A
UNCULTIVATED AG		1,564.2595	77	2,782.70	A
UNCULTIVATED NON-AG		22.4696	2	2.00	A
WALNUT		1,453.9949	106	1,866.65	A
WATER AREA		1.1715		6.00	A
WATERMELON		420.1699	1	186.80	A
Chemical Total		101,728.3467	2,639		
GLYPHOSATE, ISOPROPYLAMINE SALT					
ALFALFA		20,628.7928	324	13,705.95	A
		3.9956	1	52.00	U
TOTAL POUNDS ON THIS COMMODITY	20,632.7884				
ALMOND		564,643.4902	11,142	534,745.62	A
		163.0796	5	536.00	U
TOTAL POUNDS ON THIS COMMODITY	564,806.5698				
ANIMAL PREMISE		3,828.3455		980.00	U
		16.0324		20.00	A
TOTAL POUNDS ON THIS COMMODITY	3,844.3779				
APPLE		2,458.6025	240	3,050.78	A
		0.0173	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	2,458.6198				
APRICOT		5,567.2765	229	5,574.14	A
		3.4652	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY	5,570.7417				
ASIAN PEAR		7.5128	2	3.00	A
ASPARAGUS		10,855.2049	160	9,762.35	A
AVOCADO		40,322.3590	4,142	50,358.69	A
		38.0979	32	2,740.00	U
TOTAL POUNDS ON THIS COMMODITY	40,360.4569				
BARLEY		907.4160	24	1,040.94	A
BARLEY (FORAGE - FODDER)		59.6824	1	60.00	A
BEAN, DRIED		5,650.2156	71	4,391.30	A
BEAN, SUCCULENT		533.6027	33	798.20	A
BEAN, UNSPECIFIED		543.7241	14	569.00	A
		0.5001	1	500.00	S
TOTAL POUNDS ON THIS COMMODITY	544.2242				
BEET		45.2920	9	40.70	A
BERMUDAGRASS		563.6290	13	689.00	A
BITTER MELON		21.9832	7	11.00	A
BLACKBERRY		22.2750	6	20.00	A
BLUEBERRY		1,571.3697	82	885.06	A
BOK CHOY		3.7864	5	5.00	A
BROCCOLI		158.9216	3	116.00	A
BRUSSELS SPROUT		48.0819	6	34.00	A
BUILDINGS/NON-AG OUTDROOR		5.8248	6	4.43	A
CABBAGE		79.8220	9	66.05	A
CANOLA (RAPE)		0.9992	1	0.75	A
CANTALOUPE		6,630.4148	30	2,952.00	A
CARROT		611.6006	13	429.10	A
CAULIFLOWER		840.2862	6	389.10	A
CELERY		32.5341	3	18.00	A
CHERIMOYA		176.7630	29	142.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
CHERRY		17,684.1003	830	16,724.60	A
		13.9448	3	243.00	U
TOTAL POUNDS ON THIS COMMODITY	17,698.0451				
CHESTNUT		312.7648	19	282.71	A
CHINESE CABBAGE (NAPPA)		12.0205	1	4.00	A
CHINESE GREENS		0.1249	1	1.00	A
CHIVE		16.0154	3	6.60	A
CHRISTMAS TREE		468.7156	97	456.43	A
CILANTRO		0.1249	1	0.20	A
CITRUS		1,930.4598	167	3,500.61	A
COMMODITY FUMIGATION		62.7994			
CORN (FORAGE - FODDER)		66,103.4086	1,259	63,925.23	A
		9.9368	1	5.00	U
TOTAL POUNDS ON THIS COMMODITY	66,113.3454				
CORN, HUMAN CONSUMPTION		7,179.3987	229	7,452.26	A
COTTON		164,044.8277	2,582	150,595.41	A
CUCUMBER		1,349.8440	26	1,269.10	A
DATE		6,690.8524	315	4,798.38	A
DITCH BANK		670.3478	13	389.10	A
		28.5233		50,003.30	U
TOTAL POUNDS ON THIS COMMODITY	698.8711				
EGGPLANT		63.7731	10	37.00	A
ENDIVE (ESCAROLE)		16.7526	1	7.00	A
FARM/AG BUILDING		274.1827	7	212.25	A
FIG		5,035.3885	110	4,781.20	A
FORAGE HAY/SILAGE		166.8807	8	152.55	A
FOREST, TIMBERLAND		75,796.6576	1,475	39,109.78	A
FUMIGATION, OTHER		140.9849			
GAI CHOY		0.8200	1	0.50	A
GAI LON		0.1566	1	0.20	A
GARBANZO BEAN		405.0291	2	324.00	A
GARLIC		2,527.6466	13	1,274.50	A
GOURD		0.0929	1	2.00	A
GRAIN		41.7777	2	42.00	A
GRAPE		151,898.6542	5,108	173,143.45	A
GRAPE, WINE		187,958.9361	7,604	183,017.89	A
		29.9693	3	20.00	U
TOTAL POUNDS ON THIS COMMODITY	187,988.9054				
GRAPEFRUIT		7,378.3157	604	6,698.49	A
GRASS, SEED		1,596.9943		12.00	A
GUAVA		23.8810	14	42.00	A
HERB, SPICE		0.6264	1	1.00	A
INDUSTRIAL SITE		268.3750	4	233.50	A
KIWI		2,768.0643	142	2,526.86	A
KUMQUAT		0.2787	1	3.00	A
LANDSCAPE MAINTENANCE		942,067.9842			
		1,193.8591	86	479.25	A
		14.0328	1	15.00	U
		13.0779	10	171,800.00	S
TOTAL POUNDS ON THIS COMMODITY	943,288.9540				
LEEK		0.2498	1	5,000.00	S
LEMON		43,332.2948	2,265	50,908.74	A
LETTUCE, HEAD		12,104.2823	110	2,838.82	A
LETTUCE, LEAF		1,400.9998	83	1,469.93	A
LIME		44.8554	34	72.10	A
MANGO		83.4979	5	179.00	A
MELON		3,885.3360	49	3,029.75	A
MIZUNA		99.8184	6	55.00	A
MUSTARD		577.7892	46	487.46	A
N-GRNHS FLOWER		361.0751	117	184.15	A
		2.6161	8	215,700.00	S
TOTAL POUNDS ON THIS COMMODITY	363.6912				
N-GRNHS PLANTS IN CONTAINERS		2,265.7865	770	699.86	A
		299.6693	127	3,252,842.00	S
		1.9369	2	27,560.00	U
		0.3027			
TOTAL POUNDS ON THIS COMMODITY	2,567.6954				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
N-GRNHS TRANSPLANTS		125.7406	71	81.02	A
		26.3489	26	300,020.00	S
TOTAL POUNDS ON THIS COMMODITY	152.0895				
N-OUTDR FLOWER		3,087.2648	628	2,289.70	A
		173.1383	123	1,975,551.00	S
TOTAL POUNDS ON THIS COMMODITY	3,260.4031				
N-OUTDR PLANTS IN CONTAINERS		55,563.7814	8,690	26,581.96	A
		1,435.2897	636	19,684,255.00	S
		8.5546	9	846.50	U
TOTAL POUNDS ON THIS COMMODITY	57,007.6257				
N-OUTDR TRANSPLANTS		5,198.7169	541	2,110.85	A
		78.7037	22	148,900.00	S
		0.3123	1	2,400.00	U
TOTAL POUNDS ON THIS COMMODITY	5,277.7329				
NECTARINE		55,453.4172	3,204	39,631.09	A
NUTS		7.7576	3	14.00	A
OAT		3,550.4582	19	3,715.00	A
OAT (FORAGE - FODDER)		796.0339	12	579.00	A
OKRA		0.1561	1	0.40	A
OLIVE		20,123.7148	928	23,691.55	A
ONION, DRY		3,747.8467	51	3,359.57	A
ONION, GREEN		500.8409	30	302.30	A
ORANGE		219,150.1275	8,652	226,324.34	A
		8.8976	7	580.00	U
TOTAL POUNDS ON THIS COMMODITY	219,159.0251				
ORCHARD FLOOR		44.5017	9	35.00	A
PARSLEY		377.2389	7	379.00	A
PASTURELAND		2,684.9838	190	3,026.43	A
PEACH		72,199.9426	4,391	57,129.15	A
		0.0406	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	72,199.9832				
PEAR		7,247.5304	312	7,583.94	A
		0.0069	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	7,247.5373				
PECAN		1,372.4354	68	1,318.58	A
PEPPER, FRUITING		4,931.6853	87	3,639.34	A
PEPPER, SPICE		16.0191	1	8.00	A
PERSIMMON		1,294.1804	161	1,134.23	A
PISTACHIO		84,443.4717	1,534	85,296.65	A
PLUM		40,363.4804	2,411	31,515.49	A
		0.0312	1	9.00	U
TOTAL POUNDS ON THIS COMMODITY	40,363.5116				
PLUOT		5.6193	2	15.00	A
POMEGRANATE		2,079.0658	145	2,079.20	A
POMELO		100.8463	15	93.00	A
POTATO		669.3792	6	548.00	A
PRUNE		38,254.6657	1,114	40,943.32	A
PUBLIC HEALTH		8,964.0535			
PUMPKIN		218.1945	15	759.50	A
QUINCE		34.9753	4	32.00	A
RANGELAND		2,493.2676	94	4,010.35	A
		8.5133		2.00	U
TOTAL POUNDS ON THIS COMMODITY	2,501.7809				
RASPBERRY		1.5661	1	0.25	A
RECREATION AREA		25.1940	2	102.20	A
REGULATORY PEST CONTROL		1,587.7868			
		25.0924		6.13	A
TOTAL POUNDS ON THIS COMMODITY	1,612.8792				
RESEARCH COMMODITY		247.6791			
		203.2441	18	328.75	A
TOTAL POUNDS ON THIS COMMODITY	450.9232				
RICE		6,776.8120	132	6,439.80	A
RICE, WILD		330.7208	2	160.00	A
RIGHTS OF WAY		1,312,772.1827			
		4,927.3109	264	5,899.86	A
		12.8147		57.50	U
TOTAL POUNDS ON THIS COMMODITY	1,317,712.3083				
SAFFLOWER		1,229.8855	32	1,363.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT					
SMALL FRUITS/BERRY		1.9980	1	0.50	A
SOIL FUMIGATION/PREPLANT		33,978.9075	662	36,084.35	A
SORGHUM (FORAGE - FODDER)		526.5122	6	528.00	A
SORGHUM/MILO		265.2634	5	351.80	A
SPINACH		531.5889	15	276.70	A
SQUASH		288.9921	6	247.00	A
SQUASH, WINTER		50.0269	3	54.00	A
STONE FRUIT		56.7054	6	11.50	A
STORAGE AREA/BOX		1.2487		4.00	A
STRAWBERRY		312.6719	45	520.95	A
STRUCTURAL PEST CONTROL		19,244.4527			
		5.9949			
TOTAL POUNDS ON THIS COMMODITY	19,250.4476				
SUGARBEET		1,054.4529	17	1,302.16	A
SUNFLOWER		4,584.0791	67	4,563.29	A
SWEET POTATO		51.7089	7	51.20	A
TANGELO		4,504.7258	228	3,564.34	A
TANGERINE		27,890.7040	1,025	35,136.06	A
TOMATO		4,626.1459	105	4,970.05	A
TOMATO, PROCESSING		70,489.5996	805	65,372.81	A
		26.1270	1	32.00	U
TOTAL POUNDS ON THIS COMMODITY	70,515.7266				
TRITICALE		12.0205	1	6.00	A
TROPICAL/SUBTROPICAL FRUIT		64.8875	9	53.00	A
TURF/SOD		1,932.5119	61	2,612.20	A
UNCULTIVATED AG		128,309.6357	2,997	106,843.24	A
		140.0420	52	1,197,000.00	S
		12.1781	1	6.00	U
TOTAL POUNDS ON THIS COMMODITY	128,461.8558				
UNCULTIVATED NON-AG		11,540.2272	331	7,562.83	A
		66.7824			
		35.0705	1	11.00	U
		3.0967	8	21,237.80	S
TOTAL POUNDS ON THIS COMMODITY	11,645.1768				
UNKNOWN		320.2248	16	187.40	A
		18.0104		1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	338.2352				
VEGETABLE		1.7590	4	5.00	A
		0.0624	1	81,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.8214				
VERTEBRATE CONTROL		4,558.4911			
		280.8071	25	127.00	A
TOTAL POUNDS ON THIS COMMODITY	4,839.2982				
WALNUT		131,387.6288	5,131	134,524.87	A
		0.0865	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	131,387.7153				
WATER AREA		1,942.0159	33	853.38	A
		592.6293		53.00	U
		216.9065		35.00	C
		1.3557		13,936.00	S
TOTAL POUNDS ON THIS COMMODITY	2,752.9074				
WATERMELON		290.4558	6	335.00	A
WHEAT		5,338.2406	73	5,917.21	A
WHEAT (FORAGE - FODDER)		1,283.5205	34	1,421.00	A
Chemical Total		4,799,588.9809	87,493		
GLYPHOSATE, MONOAMMONIUM SALT					
ALMOND		3,909.7911	59	2,729.00	A
APRICOT		1.9621	3	87.40	A
AVOCADO		1,629.2231	105	4,513.25	A
BLUEBERRY		0.0134	3	4.50	A
CORN, HUMAN CONSUMPTION		106.1718	3	148.70	A
GRAPE		201.8333	8	194.25	A
GRAPE, WINE		2,944.7569	218	3,509.45	A
INDUSTRIAL SITE		72.9335	4	10.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, MONOAMMONIUM SALT					
LANDSCAPE MAINTENANCE		35,717.9838			
		4.0638	1	85.00	A
TOTAL POUNDS ON THIS COMMODITY	35,722.0476				
LEMON		1,016.4038	103	4,747.30	A
N-GRNHS FLOWER		0.3570	1	0.50	A
N-GRNHS PLANTS IN CONTAINERS		28.9170	10	4.40	A
		2.6775	5	218,400.00	S
TOTAL POUNDS ON THIS COMMODITY	31.5945				
N-OUTDR PLANTS IN CONTAINERS		392.4549	215	208.54	A
		0.0893	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	392.5442				
NECTARINE		2.6119	10	211.00	A
ORANGE		87.0987	10	77.72	A
PEACH		6.8631	9	498.00	A
PECAN		7.9968	7	11.20	A
PLUM		0.4353	10	280.60	A
PUBLIC HEALTH		5.5891			
REGULATORY PEST CONTROL		1.3040			
RESEARCH COMMODITY		1.4431			
RIGHTS OF WAY		34,876.2190			
		0.1379	1	2.55	A
TOTAL POUNDS ON THIS COMMODITY	34,876.3569				
SOIL FUMIGATION/PREPLANT		2,929.7134	9	878.00	A
STRUCTURAL PEST CONTROL		2,135.5543			
SWEET POTATO		135.6600	10	95.00	A
TANGERINE		3.9270	2	23.00	A
TURF/SOD		0.7229		0.20	A
UNCULTIVATED AG		23.5283	1	254.00	A
UNCULTIVATED NON-AG		13.6107		180.64	A
VERTEBRATE CONTROL		150.9807			
WALNUT		41.5557	9	79.00	A
WATER (INDUSTRLIAL)		0.1374		0.25	A
Chemical Total		86,454.7216	817		
GLYPHOSATE, POTASSIUM SALT					
ALFALFA		53,210.9837	636	37,087.59	A
ALMOND		525,614.8444	6,874	449,067.01	A
ANIMAL PREMISE		195.6323		202.50	A
		137.9573		4.00	U
TOTAL POUNDS ON THIS COMMODITY	333.5896				
APPLE		7,298.4578	231	5,596.56	A
APRICOT		1,321.8443	80	1,534.87	A
ARTICHOKE, GLOBE		269.5883	6	96.25	A
ASIAN PEAR		3.6214	3	3.00	A
ASPARAGUS		1,649.8635	37	1,556.30	A
AVOCADO		23,894.8089	2,391	20,822.44	A
BARLEY		3,704.6632	20	1,752.80	A
BEAN, DRIED		1,323.1604	18	932.90	A
BEAN, SUCCULENT		196.5564	17	274.80	A
BERMUDAGRASS		568.3841	6	350.00	A
BLACKBERRY		5.6030	3	1.10	A
BLUEBERRY		468.1092	10	144.63	A
BOK CHOY		83.8714	11	104.75	A
BROCCOLI		598.0140	20	357.77	A
CABBAGE		27.9715	7	16.00	A
CANTALOUPE		879.4940	10	707.90	A
CARROT		855.7146	9	572.40	A
CAULIFLOWER		172.4388	4	120.00	A
CELERY		9.3094	1	4.50	A
CHERIMOYA		5.5171	5	11.25	A
CHERRY		8,585.7692	348	7,752.30	A
CHESTNUT		19.3987	5	13.50	A
CHINESE CABBAGE (NAPPA)		119.4372	20	82.88	A
CHRISTMAS TREE		425.6785	45	357.16	A
CITRUS		1,918.6237	111	3,561.25	A
CLOVER		10.8180	11	10.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, POTASSIUM SALT					
CORN (FORAGE - FODDER)		152,657.6813	2,490	136,867.00	A
		34.4893	1	25.00	U
TOTAL POUNDS ON THIS COMMODITY	152,692.1706				
CORN, HUMAN CONSUMPTION		4,214.0853	67	3,779.64	A
COTTON		252,096.6283	3,825	249,943.69	A
		1,158.5112		1,281.00	U
TOTAL POUNDS ON THIS COMMODITY	253,255.1395				
CUCUMBER		54.8224	5	73.50	A
DAIKON		1.1207	2	0.70	A
DATE		931.8733	51	1,513.00	A
DITCH BANK		27.5915	1	5.00	A
		5.5167		1.00	U
TOTAL POUNDS ON THIS COMMODITY	33.1082				
EGGPLANT		2.7153	10	2.00	A
ENDIVE (ESCAROLE)		8.2775	1	6.00	A
FARM/AG BUILDING		50.1677	6	34.00	A
FIG		5,816.3601	57	3,758.00	A
FORAGE HAY/SILAGE		441.4384	10	283.50	A
FOREST, TIMBERLAND		9.9560	2	5.00	A
FUMIGATION, OTHER		5.4235			
GAI LON		0.3448	2	0.40	A
GARBANZO BEAN		286.3729	4	302.00	A
GARLIC		3,094.9754	16	2,069.20	A
GOURD		0.6465	1	0.10	A
GRAPE		98,057.7931	2,527	100,611.45	A
GRAPE, WINE		234,751.0877	8,243	223,384.38	A
GRAPEFRUIT		3,049.7584	190	2,644.00	A
GRASS, SEED		13.7918	1	10.00	A
HERB, SPICE		0.1655	1	0.01	A
HORSERADISH		59.3944	1	87.00	A
INDUSTRIAL SITE		96.5426	1	50.00	A
KIWI		3,884.0634	68	1,709.65	A
LANDSCAPE MAINTENANCE		12,198.0491			
LEMON		33,042.8951	1,301	23,945.72	A
LETTUCE, HEAD		12,488.4752	57	2,092.52	A
LETTUCE, LEAF		771.3786	28	426.90	A
LIME		5.5167	1	5.00	A
MANGO		802.7931	24	1,267.00	A
MELON		158.6509	2	135.00	A
MINT		132.4052	2	69.00	A
MUSTARD		29.8326	18	5.40	A
N-GRNHS PLANTS IN CONTAINERS		73.7259	11	9.50	A
N-GRNHS TRANSPLANTS		1.3796	1	0.17	A
N-OUTDR FLOWER		433.5322	54	182.30	A
N-OUTDR PLANTS IN CONTAINERS		2,669.7291	217	1,301.85	A
		12.4162		6.00	U
		0.0993	3	72.00	S
TOTAL POUNDS ON THIS COMMODITY	2,682.2446				
N-OUTDR TRANSPLANTS		435.6493	38	167.02	A
NECTARINE		17,929.5050	971	12,748.61	A
OAT		59.5975	1	63.00	A
OAT (FORAGE - FODDER)		350.8718	9	303.00	A
OILSEED		110.3658	1	66.00	A
OKRA		0.1293	1	0.10	A
OLIVE		5,312.3408	238	5,993.30	A
ONION, DRY		7,041.6944	73	4,693.50	A
ONION, GREEN		375.4925	51	117.76	A
ORANGE		127,840.8726	4,104	118,023.61	A
		2.1556	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	127,843.0282				
ORCHARD FLOOR		11.0366		13.00	A
PARSLEY		1,075.3836	6	387.50	A
PASTURELAND		870.3919	32	1,166.45	A
PEACH		24,238.7642	1,282	18,441.23	A
PEAR		4,943.7770	177	6,374.76	A
PEAS		29.2214	8	15.10	A
PECAN		1,622.8282	53	1,201.10	A
PEPPER, FRUITING		1,129.4387	27	545.56	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, POTASSIUM SALT					
PEPPER, SPICE		118.6432	2	33.00	A
PERSIMMON		495.7687	78	361.33	A
PISTACHIO		106,418.9905	1,464	84,599.19	A
PLUM		14,999.2666	875	10,851.92	A
PLUOT		0.8622	1	1.25	A
POMEGRANATE		1,293.3284	55	942.39	A
POMELO		24.8598	5	23.00	A
POTATO		3,824.7288	50	2,079.24	A
PRUNE		21,907.4550	624	20,442.20	A
PUMPKIN		76.9629	2	17.00	A
QUINCE		117.4429	14	72.00	A
RANGELAND		3,383.6071	52	4,029.09	A
REGULATORY PEST CONTROL		0.3232			
RESEARCH COMMODITY		1,205.6502			
RICE		6,276.4989	72	4,510.40	A
RICE, WILD		218.7159	3	104.00	A
RIGHTS OF WAY		132,014.3982			
		4,387.0825	63	2,846.15	A
TOTAL POUNDS ON THIS COMMODITY	136,401.4807				
RYE		629.9162	10	406.10	A
RYEGRASS		137.9180	1	20.00	A
SAFFLOWER		1,654.1547	46	1,558.00	A
SAGE		1.3796	1	1.00	A
SOIL FUMIGATION/PREPLANT		27,571.7755	336	18,901.49	A
SORGHUM (FORAGE - FODDER)		80.6131	1	70.00	A
SORGHUM/MILO		690.9650	14	714.60	A
SQUASH, SUMMER		8.5337	4	6.40	A
SQUASH, WINTER		0.1293	1	0.20	A
SQUASH, ZUCCHINI		23.4460	2	7.00	A
STONE FRUIT		0.0216	1	1.00	A
STRAWBERRY		101.7841	18	70.20	A
STRUCTURAL PEST CONTROL		592.1858			
SUDANGRASS		821.3961	11	481.80	A
SUGARBEET		3,180.3947	35	2,071.00	A
SUGARCANE		124.1615	1	28.00	A
SUNFLOWER		722.1123	15	840.80	A
SWEET POTATO		258.2534	7	116.25	A
TANGELO		4,461.5497	112	2,893.85	A
TANGERINE		15,637.3433	442	14,422.67	A
TOMATO		3,901.3141	75	2,564.89	A
TOMATO, PROCESSING		51,874.6504	422	37,600.70	A
TURF/SOD		1,135.1126	34	947.80	A
TURNIP		11.0366	1	1.00	A
UNCULTIVATED AG		96,662.9875	2,412	77,000.45	A
		69.8641		9.00	U
TOTAL POUNDS ON THIS COMMODITY	96,732.8516				
UNCULTIVATED NON-AG		7,589.2159	170	3,308.18	A
UNKNOWN		120.9817	3	59.00	A
VERTEBRATE CONTROL		46.9031			
		31.0404	2	11.50	A
TOTAL POUNDS ON THIS COMMODITY	77.9435				
WALNUT		76,315.1285	2,433	72,492.49	A
WATERCRESS		0.1725	1	0.20	A
WATERMELON		196.6163	7	221.40	A
WHEAT		9,372.5659	93	7,497.44	A
WHEAT (FORAGE - FODDER)		1,772.9421	40	1,608.20	A
Chemical Total		2,253,151.2746	47,425		
GLYPHOSATE-TRIMESIUM					
ALMOND		3,060.2908	38	1,718.24	A
CHERRY		87.8498	1	36.00	A
CORN (FORAGE - FODDER)		22.0880	1	35.00	A
GRAPE		10.0400	1	19.00	A
GRAPE, WINE		265.7113	11	185.10	A
GRAPEFRUIT		3.5297	1	9.00	A
LEMON		95.3798	1	19.00	A
N-GRNHS TRANSPLANTS		0.4079	1	8,000.00	S

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE-TRIMESIUM					
NECTARINE		2,618.6070	44	1,090.20	A
OLIVE		183.4806	6	348.30	A
ORANGE		59.9760	2	20.00	A
PEACH		1,379.9429	24	525.33	A
PERSIMMON		25.1000	1	10.00	A
PLUM		730.7063	23	317.89	A
PRUNE		10.0400	1	10.00	A
RIGHTS OF WAY		193.7855			
SOIL FUMIGATION/PREPLANT		2,066.8809	64	1,933.00	A
TANGERINE		18.8250	1	15.00	A
UNCULTIVATED AG		1,923.3595	32	1,984.00	A
WALNUT		628.3775	36	1,346.92	A
Chemical Total		13,384.3785	289		
HALOSULFURON-METHYL					
ALMOND		12.4149	8	275.00	A
ASPARAGUS		140.3206	42	3,503.40	A
BERMUDAGRASS		4.6829	2	70.00	A
CANTALOUPE		1.8315	6	149.10	A
CORN (FORAGE - FODDER)		1,141.3095	533	24,091.40	A
CORN, HUMAN CONSUMPTION		14.6763	19	434.70	A
CUCUMBER		0.3019	1	24.40	A
EGGPLANT		0.2813	1	6.00	A
LANDSCAPE MAINTENANCE		1,198.0448			
		0.0090	2	53,000.00	S
		0.0047	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	1,198.0585				
MELON		1.2835	8	150.10	A
N-GRNHS FLOWER		0.0297		2,900.00	S
		0.0141	1	0.30	A
TOTAL POUNDS ON THIS COMMODITY	0.0438				
N-GRNHS PLANTS IN CONTAINERS		0.8599	9	10.70	A
N-OUTDR FLOWER		0.6704	18	28.58	A
N-OUTDR PLANTS IN CONTAINERS		19.2272	154	369.87	A
		0.1406	2	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	19.3678				
N-OUTDR TRANSPLANTS		4.1405	4	46.25	A
PEPPER, FRUITING		3.6563	3	84.00	A
PISTACHIO		21.8241	9	1,234.50	A
PUMPKIN		2.4695	11	69.00	A
REGULATORY PEST CONTROL		0.9216			
RESEARCH COMMODITY		0.0080			
RICE		192.2456	24	1,660.50	A
RIGHTS OF WAY		8.9423			
SOIL FUMIGATION/PREPLANT		1.9950	1	32.00	A
SORGHUM (FORAGE - FODDER)		13.2656	3	303.00	A
SORGHUM/MILO		22.7755	8	649.95	A
STRUCTURAL PEST CONTROL		4.6258			
SUDANGRASS		2.7750	1	60.30	A
TOMATO		10.0207	21	719.99	A
TOMATO, PROCESSING		75.8596	74	4,419.43	A
TURF/SOD		72.5700	81	1,370.80	A
UNCULTIVATED AG		11.3178	5	389.00	A
UNKNOWN		4.9875	2	80.00	A
VERTEBRATE CONTROL		0.1875			
WALNUT		6.6939	15	316.53	A
WATERMELON		2.3195	3	90.00	A
Chemical Total		2,999.7041	1,072		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HARPIN PROTEIN				
GRAPE, WINE	1.4063	29	247.49	A
LANDSCAPE MAINTENANCE	11.1600			
LEMON	0.9024	2	72.60	A
N-OUTDR PLANTS IN CONTAINERS	0.3341	17	14.34	A
N-OUTDR TRANSPLANTS	3.0010	12	356.00	A
STRAWBERRY	42.7582	168	5,398.28	A
Chemical Total	59.5620	228		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
ALFALFA	84.3687	64	5,250.00	A
ALMOND	10.6776	3	210.00	A
BOK CHOY	0.0612	2	6.00	A
BROCCOLI	4.7625	10	205.00	A
CANTALOUPE	13.5384	6	450.00	A
CARROT	4.8897	14	444.00	A
CAULIFLOWER	1.6027	1	38.00	A
CELERY	3.5343	7	120.00	A
CHINESE CABBAGE (NAPPA)	0.2647	2	25.10	A
CORN, HUMAN CONSUMPTION	48.8956	38	1,930.00	A
COTTON	41.8098	23	895.31	A
EGGPLANT	2.1931	4	56.00	A
KALE	0.0760	2	4.40	A
LETTUCE, HEAD	0.9846	1	10.00	A
LETTUCE, LEAF	28.8927	54	1,035.80	A
MELON	0.9846	1	35.00	A
ORANGE	2.8996	3	55.00	A
PEPPER, FRUITING	122.7344	145	3,378.12	A
STRAWBERRY	128.0643	79	2,176.49	A
SUDANGRASS	1.4769	1	70.00	A
TOMATO, PROCESSING	13.4815	4	334.37	A
WATERMELON	5.6831	4	154.00	A
WHEAT	0.9846	1	35.00	A
Chemical Total	522.8606	469		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
ALFALFA	1.8923	9	321.00	A
ALMOND	75.5175	15	660.50	A
APRICOT	1.5985	2	51.00	A
BEAN, DRIED	0.0937	1	5.00	A
CHERRY	1.1947	1	13.00	A
CHESTNUT	0.0431	3	36.00	A
CORN (FORAGE - FODDER)	5.6685	31	1,061.30	A
GRAPE, WINE	0.3009	1	107.00	A
LANDSCAPE MAINTENANCE	1.3282			
PARSLEY	0.0276	2	3.92	A
PLUM	0.7498	2	2.00	A
UNCULTIVATED NON-AG	0.1687		35.00	A
WALNUT	4.2695	7	83.00	A
Chemical Total	92.8530	74		
(Z)-11-HEXADECEN-1-YL ACETATE				
CABBAGE	0.4056	1	16.90	A
CAULIFLOWER	0.8671	1	20.10	A
N-OUTDR FLOWER	4.3915	14	145.60	A
Chemical Total	5.6642	16		
(Z)-11-HEXADECENAL				
ARTICHOKE, GLOBE	0.7805	10	240.02	A
CABBAGE	0.4056	1	16.90	A
CAULIFLOWER	0.8671	1	20.10	A
N-OUTDR FLOWER	4.3915	14	145.60	A
Chemical Total	6.4447	26		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HEXAFLUMURON						
	PEAR		0.0425	1	17.00	A
	STRUCTURAL PEST CONTROL		0.0126			
	Chemical Total		0.0551	1		
HEXAZINONE						
	ALFALFA		78,890.4195	2,768	159,799.75	A
	CHRISTMAS TREE		17.4930	4	18.00	A
	CLOVER		2.5448	1	5.00	A
	FOREST, TIMBERLAND		28,688.1820	304	12,200.06	A
	LANDSCAPE MAINTENANCE		130.9330			
	N-OUTDR FLOWER		5.1979	3	9.50	A
	PASTURELAND		62.4750	3	41.00	A
	REGULATORY PEST CONTROL		120.0500			
	RESEARCH COMMODITY		0.8747			
	RIGHTS OF WAY		7,698.4388			
	STRUCTURAL PEST CONTROL		0.0547			
	UNCULTIVATED AG		7.4775	1	19.00	A
	Chemical Total		115,624.1409	3,084		
HEXYTHIAZOX						
	ALMOND		9,822.9240	777	60,446.72	A
	APPLE		70.8879	9	487.36	A
	APRICOT		113.8174	23	868.00	A
	BLACKBERRY		2.9063	2	15.50	A
	CHERRY		1,183.2386	270	6,901.93	A
	CHRISTMAS TREE		2.8125	3	15.00	A
	COTTON		6.7137	2	98.00	A
	DATE		172.5000	52	1,272.98	A
	GRAPE		534.5875	80	2,977.50	A
	GRAPE, WINE		275.6942	31	2,145.18	A
	LANDSCAPE MAINTENANCE		0.3079			
	MINT		16.8992	7	188.00	A
	N-GRNHS FLOWER		38.3611	109	147.97	A
			2.0767	22	605,428.00	S
	TOTAL POUNDS ON THIS COMMODITY	40.4378				
	N-GRNHS PLANTS IN CONTAINERS		18.4869	123	144.05	A
			8.3807	118	3,182,499.00	S
			0.4688	5	185,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	27.3364				
	N-GRNHS TRANSPLANTS		0.8751	14	17.35	A
	N-OUTDR FLOWER		21.3690	47	231.89	A
			0.2813	7	187,978.71	S
	TOTAL POUNDS ON THIS COMMODITY	21.6503				
	N-OUTDR PLANTS IN CONTAINERS		123.0176	276	1,296.53	A
			1.5578	23	291,086.00	S
			0.0157	1	20,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	124.5911				
	N-OUTDR TRANSPLANTS		5.7878	16	70.80	A
	NECTARINE		1,975.9661	699	10,936.96	A
	ORANGE		96.7499	8	715.00	A
	PEACH		1,916.7063	768	11,067.35	A
	PEAR		10.4248	6	78.50	A
	PLUM		724.6309	218	3,535.17	A
	PRUNE		169.7746	25	1,229.60	A
	RASPBERRY		159.9865	93	868.23	A
	RESEARCH COMMODITY		0.2172			
	STRAWBERRY		2,415.3486	439	13,269.46	A
	TANGERINE		372.1633	21	3,257.00	A
	WALNUT		2,020.8292	358	12,673.34	A
	Chemical Total		22,286.7651	4,652		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDRAMETHYLNON					
FOOD PROCRESSING PLANT		0.3506		65,128.00	S
		0.0300		15.00	A
TOTAL POUNDS ON THIS COMMODITY	0.3806				
LANDSCAPE MAINTENANCE		27.6441			
N-GRNHS FLOWER		0.1721	3	15.67	A
N-GRNHS PLANTS IN CONTAINERS		0.0064	2	1.50	A
		0.0041	2	3,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0105				
N-GRNHS TRANSPLANTS		0.0511	1	5.00	A
N-OUTDR FLOWER		0.0265	2	2.25	A
N-OUTDR PLANTS IN CONTAINERS		7.3738	84	599.25	A
		0.0684	1	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.4422				
N-OUTDR TRANSPLANTS		0.0913	4	8.30	A
PUBLIC HEALTH		198.0852			
REGULATORY PEST CONTROL		0.4380			
RESEARCH COMMODITY		0.0166			
RIGHTS OF WAY		1.2475			
STRUCTURAL PEST CONTROL		990.9655			
VERTEBRATE CONTROL		0.0238			
Chemical Total		1,226.5950	99		
HYDROGEN CHLORIDE					
LANDSCAPE MAINTENANCE		2,365.7578			
N-OUTDR PLANTS IN CONTAINERS		0.8013	2	4.00	A
SWIMMING POOL		6.0682		1.00	A
WATER (INDUSTRLIAL)		51.5800		4.00	A
WATER AREA		27.3071		9.00	A
WATER FILTER		12.1365		16.00	U
Chemical Total		2,463.6509	2		
HYDROGEN CYANAMIDE					
APPLE		278.1387	1	21.00	A
BLUEBERRY		2,164.6697	21	314.98	A
CHERRY		69,191.3061	191	4,316.01	A
FIG		4,866.1028		276.00	A
GRAPE		127,829.2961	215	8,281.11	A
GRAPE, WINE		154.5215	3	18.34	A
KIWI		16,794.2796	13	860.00	A
RIGHTS OF WAY		869.4021			
Chemical Total		222,147.7166	444		
HYDROGEN PEROXIDE					
APRICOT		32.0393	2	13.00	A
ARRUGULA		8.9094	6	15.70	A
BEAN, SUCCULENT		4.9291	1	4.00	A
CELERY		356.7209	31	169.08	A
CHERRY		24.6456	1	6.00	A
COMMODITY FUMIGATION		21.3050			
CUCUMBER		11.0907	17	6.24	A
GRAPE		11.0905	2	4.50	A
GRAPE, WINE		32.5322	9	40.20	A
GRAPEFRUIT		102.4766	4	83.16	A
LANDSCAPE MAINTENANCE		711.3848			
LETTUCE, HEAD		34.7503	3	28.20	A
LETTUCE, LEAF		2,199.2621	292	1,860.42	A
MELON		98.5825	7	70.00	A
MIZUNA		2.4646	1	2.00	A
MUSHROOM		6.9316	9	45,000.00	S
N-GRNHS FLOWER		8.9567	7	5.10	A
		0.3173	8	1,860.00	S
TOTAL POUNDS ON THIS COMMODITY	9.2740				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROGEN PEROXIDE					
N-GRNHS PLANTS IN CONTAINERS		1,664.8037	85	356.53	A
		755.4645	216	4,913,759.00	S
		29.6881	8	187,200.00	U
TOTAL POUNDS ON THIS COMMODITY	2,449.9563				
N-GRNHS TRANSPLANTS		282.2349	100	153.53	A
		49.1256	28	182,000.00	S
TOTAL POUNDS ON THIS COMMODITY	331.3605				
N-OUTDR FLOWER		4.0976	4	600,000.00	S
		0.2416	5	10.50	A
TOTAL POUNDS ON THIS COMMODITY	4.3392				
N-OUTDR PLANTS IN CONTAINERS		1,302.3827	190	388.05	A
		29.3273	21	250,400.00	S
TOTAL POUNDS ON THIS COMMODITY	1,331.7100				
N-OUTDR TRANSPLANTS		72.2384	104	76.13	A
		38.2007	6	306,000.00	S
TOTAL POUNDS ON THIS COMMODITY	110.4391				
NECTARINE		33.2716	4	16.00	A
ONION, DRY		1,441.0151	30	1,169.40	A
PARSLEY		273.5666	3	111.00	A
PEACH		89.9566	4	44.00	A
PEAR		270.4547	57	232.50	A
PEPPER, FRUITING		49.2913	3	54.50	A
SPINACH		290.3133	26	188.37	A
SQUASH		4.9291	1	4.00	A
STRAWBERRY		81.9590	8	30.28	A
SWISS CHARD		10.2526	3	10.40	A
TOMATO		6,970.4641	42	4,537.30	A
VEGETABLES, LEAFY		2.4646	3	2.00	A
WATERCRESS		16.9439	6	72,250.00	S
WATERMELON		91.1395	9	111.40	A
Chemical Total		17,522.2163	1,366		
HYDROPRENE					
COMMODITY FUMIGATION		0.0124			
FOOD PROCRESSING PLANT		0.9093		182,000.00	S
FUMIGATION, OTHER		0.0300			
LANDSCAPE MAINTENANCE		1.3379			
N-GRNHS PLANTS IN CONTAINERS		0.6298	4	2.33	A
REGULATORY PEST CONTROL		0.3360			
RIGHTS OF WAY		0.5235			
STRUCTURAL PEST CONTROL		11,952.3589			
		0.0539			
TOTAL POUNDS ON THIS COMMODITY	11,952.4128				
Chemical Total		11,956.1917	4		
HYDROTREATED PARAFFINIC SOLVENT					
ALFALFA		58,923.6019	1,331	74,864.44	A
ALMOND		14,633.0563	424	21,019.83	A
APPLE		0.1902	1	1.12	A
ARTICHOKE, GLOBE		38.4586	3	25.00	A
ASPARAGUS		1,969.5624	16	1,063.30	A
AVOCADO		578.7626	5	205.00	A
BEAN, DRIED		863.0103	9	634.00	A
BEAN, UNSPECIFIED		75.2406	5	163.00	A
BLUEBERRY		1.2168	2	6.36	A
BROCCOLI		57.0701	1	75.00	A
CANTALOUPE		55.9637	3	150.00	A
CARROT		231.0544	6	416.50	A
CHERRY		147.6675	13	321.53	A
CLOVER		192.7853	6	142.00	A
CORN (FORAGE - FODDER)		4,684.8918	173	8,057.50	A
CORN, HUMAN CONSUMPTION		1,652.5498	79	2,000.70	A
COTTON		30,767.2029	470	34,128.90	A
CUCUMBER		145.1902	4	195.00	A
FOREST, TIMBERLAND		658.6570	37	912.50	A
GARBANZO BEAN		91.2635	1	60.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HYDROTREATED PARAFFINIC SOLVENT				
GARLIC	1,390.4904	12	1,828.10	A
GRAPE	6,168.6704	218	11,596.78	A
GRAPE, WINE	3,022.6005	80	5,504.50	A
LANDSCAPE MAINTENANCE	1.1538			
LEMON	625.3667	5	200.75	A
MELON	163.0644	4	156.00	A
NECTARINE	449.4521	78	910.86	A
OAT	6.0842	1	40.00	A
OAT (FORAGE - FODDER)	3.0801	1	15.00	A
OLIVE	345.1350	11	261.50	A
ONION, DRY	3,824.1835	28	3,540.55	A
ORANGE	1,707.0700	63	2,129.00	A
PARSLEY	471.5280	2	310.00	A
PASTURELAND	27.7591	3	120.00	A
PEACH	762.6303	134	1,654.39	A
PEAR	118.9908	2	170.00	A
PECAN	134.0819	2	170.00	A
PISTACHIO	236.7713	11	573.01	A
PLUM	990.7261	156	2,054.06	A
POMEGRANATE	33.4633	4	92.00	A
POTATO	76.9171	2	50.00	A
PRUNE	743.5276	36	1,087.50	A
PUBLIC HEALTH	166.1411			
PUMPKIN	56.9187	3	55.00	A
REGULATORY PEST CONTROL	6.7302			
RICE	97,668.5441	987	67,637.58	A
RIGHTS OF WAY	1,537.5137			
	6.9533	1	22.50	A
TOTAL POUNDS ON THIS COMMODITY 1,544.4670				
SAFFLOWER	200.5384	4	134.50	A
SOIL FUMIGATION/PREPLANT	308.4048	11	763.40	A
SQUASH	4.8765	2	15.00	A
SUGARBEET	3,045.2669	41	3,231.60	A
SUNFLOWER	575.3403	6	374.00	A
TANGELO	36.4693	2	45.00	A
TANGERINE	133.7196	2	165.00	A
TOMATO	636.8865	20	1,083.80	A
TOMATO, PROCESSING	2,546.2036	101	3,763.37	A
UNCULTIVATED AG	733.2515	73	1,228.95	A
UNCULTIVATED NON-AG	1.1730		5.75	A
WALNUT	2,153.6283	329	5,496.90	A
WATERMELON	54.6911	5	48.00	A
WHEAT	5,127.8117	125	9,349.31	A
WHEAT (FORAGE - FODDER)	20.3823	4	49.00	A
Chemical Total	252,091.5874	5,158		
1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS				
STRUCTURAL PEST CONTROL	38.3180			
WATER (INDUSTRLIAL)	38.3180		2.00	U
Chemical Total	76.6360			
2-HYDROXYETHYL OCTYL SULFIDE				
LANDSCAPE MAINTENANCE	0.0108			
Chemical Total	0.0108			
HYDROXYETHYL OCTYL SULFIDE, OTHER RELATED				
LANDSCAPE MAINTENANCE	0.0006			
Chemical Total	0.0006			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
ALFALFA	1,510.3555	872	52,406.13	A
ALMOND	39,771.4508	3,810	283,569.23	A
APPLE	276.4359	43	1,390.75	A
APRICOT	55.4061	16	276.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
ARTICHOKE, GLOBE	547.6105	81	3,679.50	A
ASPARAGUS	25.7087	5	255.00	A
AVOCADO	0.3306	2	3.50	A
BARLEY	0.0583	1	2.00	A
BEAN, DRIED	49.3666	38	1,541.90	A
BEAN, SUCCULENT	11.1169	10	142.75	A
BOK CHOY	5.3278	13	63.85	A
BROCCOLI	379.3342	352	4,953.79	A
CABBAGE	9.8156	8	65.40	A
CANTALOUPE	38.5201	6	693.00	A
CARDOON	0.0583	1	2.00	A
CARROT	7.9310	12	74.00	A
CAULIFLOWER	337.3001	258	3,388.50	A
CELERY	783.3591	904	10,129.43	A
CHERRY	1,149.7649	351	7,461.75	A
CHICORY	2.4376	3	43.90	A
CHINESE CABBAGE (NAPPA)	3.7373	9	42.31	A
CLOVER	20.3041	10	355.50	A
CORN (FORAGE - FODDER)	374.4439	91	5,070.10	A
CORN, HUMAN CONSUMPTION	496.9450	706	22,525.60	A
COTTON	529.0189	96	8,810.81	A
CUCUMBER	10.7715	12	256.00	A
EGGPLANT	0.3561	2	4.50	A
ENDIVE (ESCAROLE)	15.0961	22	107.60	A
FENNEL	2.0146	9	33.20	A
FOREST, TIMBERLAND	346.0846	118	2,385.00	A
GARBANZO BEAN	5.5763	3	230.00	A
GARLIC	61.3053	9	1,799.92	A
GRAPE	4,125.4603	542	31,621.01	A
GRAPE, WINE	12,855.7592	3,813	110,998.19	A
GRAPEFRUIT	20.7704	2	20.00	A
KALE	57.7367	5	49.30	A
KIWI	12.3600	3	61.30	A
LANDSCAPE MAINTENANCE	269.8605			
LEMON	255.0682	13	575.30	A
LETTUCE, HEAD	1,396.7124	615	18,398.30	A
LETTUCE, LEAF	349.5554	308	3,349.00	A
MELON	5.2509	10	191.60	A
N-GRNHS PLANTS IN CONTAINERS	3.5117	7	210,400.00	S
	0.5374	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY 4.0491				
N-OUTDR PLANTS IN CONTAINERS	80.3652	73	297.85	A
	0.0990	1	6,800.00	S
TOTAL POUNDS ON THIS COMMODITY 80.4642				
N-OUTDR TRANSPLANTS	47.9088	10	186.90	A
NECTARINE	774.7710	224	3,427.26	A
OAT	16.2173	9	406.50	A
OLIVE	24.9475	6	175.41	A
ONION, DRY	381.2288	229	5,903.80	A
ORANGE	4,463.2016	408	11,423.70	A
PASTURELAND	0.2429	1	120.00	A
PEACH	1,294.8922	432	6,496.59	A
PEAR	123.3437	65	1,333.25	A
PEAS	190.1765	164	2,067.60	A
PECAN	11.8703	2	80.00	A
PEPPER, FRUITING	170.1840	69	1,537.80	A
PEPPER, SPICE	0.3109	2	20.70	A
PISTACHIO	464.6064	66	3,952.34	A
PLUM	731.2600	96	1,795.57	A
POMEGRANATE	9.1806	2	47.00	A
POTATO	2.5502	2	50.00	A
PRUNE	1,274.0360	139	7,966.15	A
PUMPKIN	11.0167	4	255.00	A
RANGELAND	38.0310	10	994.33	A
RAPPINI	0.7597	1	7.50	A
RESEARCH COMMODITY	0.4858	1	10.00	A
RICE	1,405.0496	442	23,905.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE					
RIGHTS OF WAY		272.6663			
		1.3601	1	18.00	A
TOTAL POUNDS ON THIS COMMODITY	274.0264				
RYE		0.1360	1	8.40	A
SAFFLOWER		67.0326	3	460.00	A
SOIL FUMIGATION/PREPLANT		60.6703	19	990.00	A
SORGHUM (FORAGE - FODDER)		28.5249	8	603.00	A
SORGHUM/MILO		46.4728	17	1,229.14	A
SPINACH		56.4077	75	881.00	A
SQUASH		15.4941	19	172.60	A
SQUASH, SUMMER		0.2968	2	7.50	A
SQUASH, WINTER		47.4810	1	40.00	A
STRAWBERRY		648.3099	300	7,074.76	A
STRUCTURAL PEST CONTROL		2.4633			
SUGARBEET		26.7074	13	944.40	A
SUNFLOWER		32.2339	12	577.50	A
SWISS CHARD		23.8018	31	234.87	A
TANGELO		215.3476	18	313.90	A
TANGERINE		280.2749	36	1,552.70	A
TOMATO		21.6977	7	322.00	A
TOMATO, PROCESSING		538.5596	199	11,798.55	A
TURF/SOD		7.9136		8.50	A
UNCULTIVATED AG		80.9739	30	591.50	A
UNCULTIVATED NON-AG		31.6540	1	100.00	A
WALNUT		4,516.0381	942	32,340.18	A
WATER AREA		3.6528		30.00	U
WATERMELON		12.4375	13	413.00	A
WHEAT		371.0339	108	8,814.90	A
WHEAT (FORAGE - FODDER)		22.9757	6	786.60	A
Chemical Total		85,129.2793	17,512		
IBA					
GRAPE		10.2302	16	762.24	A
LANDSCAPE MAINTENANCE		1.5639			
N-GRNHS FLOWER		0.0602	312	380,583.21	U
		0.0366	37	8.49	A
TOTAL POUNDS ON THIS COMMODITY	0.0968				
N-GRNHS PLANTS IN CONTAINERS		2.0007	44	79.00	A
		1.1299	61	338,570.00	S
		0.0008			
		0.0008	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	3.1322				
N-GRNHS TRANSPLANTS		0.3870	14	28.00	A
		0.2782	31	18,014.00	U
		0.1562	40	455,929.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8214				
N-OUTDR PLANTS IN CONTAINERS		9.3963	147	26,771.13	A
		4.2522	9	567,391.00	U
		1.0455	197	108,018.00	S
TOTAL POUNDS ON THIS COMMODITY	14.6940				
N-OUTDR TRANSPLANTS		0.2343	366	7,610.00	U
RESEARCH COMMODITY		0.0000			
UNCULTIVATED AG		0.1503		1,113,000.00	U
Chemical Total		30.9231	1,275		
IMAZALIL					
CITRUS		3,491.4629		815,859.14	T
		496.2667		5,241,737.30	U
TOTAL POUNDS ON THIS COMMODITY	3,987.7296				
COMMODITY FUMIGATION		93.1960			
GRAPEFRUIT		25.2023		3,078.78	T
LEMON		2,182.3504		484,618.64	T
		449.9412		73,643.00	U
		7.6020		3,520,573.00	P
TOTAL POUNDS ON THIS COMMODITY	2,639.8936				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMAZALIL						
	ORANGE		14,383.0265		1,957,224.17	T
			53.3539		1,248,832.93	P
			40.4086		119,245.00	U
	TOTAL POUNDS ON THIS COMMODITY	14,476.7890				
	POMELO		3.3764		1,504.97	T
	RIGHTS OF WAY		54.2340			
	STRUCTURAL PEST CONTROL		0.3918			
	TANGELO		6.9600		565.11	T
			0.4165		87,624.00	P
	TOTAL POUNDS ON THIS COMMODITY	7.3765				
	TANGERINE		59.2719		7,575.69	T
	Chemical Total		21,347.4611			
IMAZALIL SULFATE						
	CITRUS		1,728.4000		165,584.00	T
			59.5000		24,295.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,787.9000				
	LEMON		180.8000		9,500.00	T
	ORANGE		756.4000		82,029.00	T
	Chemical Total		2,725.1000			
IMAZAMETHABENZ						
	BARLEY		18.8081	1	89.00	A
	Chemical Total		18.8081	1		
IMAZAMOX						
	ALFALFA		8.7660	2	24.00	A
	Chemical Total		8.7660	2		
IMAZAMOX, AMMONIUM SALT						
	ALFALFA		4,817.1593	2,048	118,573.20	A
	CLOVER		59.8751	26	1,240.00	A
	FORAGE HAY/SILAGE		10.0023	2	222.60	A
	LANDSCAPE MAINTENANCE		1.6688	1	33.00	A
	PASTURELAND		1.4720	1	25.00	A
	RESEARCH COMMODITY		0.2860			
	SORGHUM (FORAGE - FODDER)		2.0188	1	40.00	A
	SUNFLOWER		22.7506	15	859.90	A
	UNCULTIVATED AG		1.3020	1	39.40	A
	WHEAT		3.3700	2	85.00	A
	Chemical Total		4,919.9049	2,097		
IMAZAPYR, ISOPROPYLAMINE SALT						
	FOREST, TIMBERLAND		15,623.6493	816	32,482.08	A
	LANDSCAPE MAINTENANCE		756.3991			
			0.0069	1	1.00	A
	TOTAL POUNDS ON THIS COMMODITY	756.4060				
	PUBLIC HEALTH		3,343.7355			
	REGULATORY PEST CONTROL		118.4414			
	RESEARCH COMMODITY		0.6384			
	RIGHTS OF WAY		9,532.2732			
			0.2716	1	1.50	A
	TOTAL POUNDS ON THIS COMMODITY	9,532.5448				
	STRUCTURAL PEST CONTROL		7.1545			
	WATER AREA		0.6384	1	15.00	A
	Chemical Total		29,383.2083	819		
IMAZETHAPYR						
	ALFALFA		424.3779	90	3,635.58	A
	LANDSCAPE MAINTENANCE		8.7500			
	Chemical Total		433.1279	90		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMAZETHAPYR, AMMONIUM SALT					
ALFALFA		7,643.4312	1,626	98,300.98	A
CLOVER		4.1684	1	42.00	A
STRUCTURAL PEST CONTROL		0.0633			
WHEAT		18.8413	1	285.00	A
WHEAT (FORAGE - FODDER)		3.7640	1	38.00	A
Chemical Total		7,670.2682	1,629		
IMIDACLOPRID					
ANIMAL PREMISE		6.9540		145.00	U
		0.9226		974,085.00	S
		0.6075		453.00	A
		0.1050			
TOTAL POUNDS ON THIS COMMODITY	8.5891				
APPLE		94.8514	60	1,332.30	A
APRICOT		3.1009	2	55.00	A
ARRUGULA		25.0662	49	256.52	A
ARTICHOKE, GLOBE		107.0367	73	1,509.14	A
AVOCADO		39.6543	8	127.00	A
BEAN, DRIED		36.2039	13	829.90	A
BEAN, SUCCULENT		107.2626	61	806.28	A
BEAN, UNSPECIFIED		39.6705	27	659.05	A
BEET		31.1068	86	220.97	A
BLUEBERRY		154.2595	12	385.00	A
BOK CHOY		247.8176	780	1,801.84	A
BROCCOLI		6,527.9547	2,803	42,670.39	A
BRUSSELS SPROUT		536.2631	300	4,476.99	A
CABBAGE		1,288.7295	1,070	8,659.57	A
CANOLA (RAPE)		3.2370	4	72.82	A
CANTALOUPE		2,617.0949	161	11,560.60	A
CARROT		9.9070	6	128.00	A
CAULIFLOWER		3,461.0092	1,445	17,516.17	A
CELERIAC		4.6500	27	35.29	A
CELERY		401.5067	131	1,282.10	A
		0.0028	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	401.5095				
CHERRY		41.3648	13	576.50	A
CHICORY		164.7414	163	2,296.45	A
CHINESE CABBAGE (NAPPA)		348.5749	714	2,374.22	A
CHRISTMAS TREE		0.6314	2	7.25	A
CILANTRO		136.7630	196	1,252.63	A
CITRUS		86.9963	16	261.60	A
COLE CROP		0.0801	3	2.48	A
COLLARD		29.1404	121	187.29	A
COMMODITY FUMIGATION		0.0546			
		0.0234		3.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0780				
COTTON		4,065.3712	1,110	88,571.24	A
CUCUMBER		85.5840	31	343.51	A
DAIKON		4.2173	47	35.00	A
DANDELION GREEN		3.0473	22	17.78	A
EGGPLANT		53.2406	23	232.66	A
ENDIVE (ESCAROLE)		199.8533	605	1,915.07	A
FAVA BEAN		2.7038	2	11.00	A
FENNEL		5.4558	3	34.19	A
GAI CHOY		1.7291	11	36.97	A
GAI LON		39.1463	57	165.80	A
GRAPE		10,930.0175	2,543	96,709.42	A
GRAPE, WINE		9,723.2200	2,660	98,201.83	A
		0.0122	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	9,723.2322				
GRAPEFRUIT		210.3202	32	425.66	A
		37.5456	2	74.50	U
TOTAL POUNDS ON THIS COMMODITY	247.8658				
KALE		120.0653	365	1,133.67	A
KOHLRABI		3.5928	37	25.27	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
LANDSCAPE MAINTENANCE		9,543.6585			
		11.9250	2	37.00	A
		0.1600	1	2,500.00	S
TOTAL POUNDS ON THIS COMMODITY	9,555.7435				
LEMON		6,903.4906	477	14,151.93	A
		11.0790	1	22.00	U
TOTAL POUNDS ON THIS COMMODITY	6,914.5696				
LETTUCE, HEAD		11,612.6384	5,613	82,382.69	A
		0.0056	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11,612.6440				
LETTUCE, LEAF		11,941.2920	11,742	124,367.51	A
		0.0500	1	24,600.00	S
TOTAL POUNDS ON THIS COMMODITY	11,941.3420				
MELON		1,380.0711	129	6,176.10	A
MIZUNA		16.3646	10	92.85	A
MUSTARD		54.4277	281	718.97	A
N-GRNHS FLOWER		6.4338	93	151.03	A
		4.9799	70	1,042,777.00	S
		1.2000	1	450.00	U
TOTAL POUNDS ON THIS COMMODITY	12.6137				
N-GRNHS PLANTS IN CONTAINERS		145.9847	845	1,526.05	A
		72.2605	470	18,186,140.00	S
		12.6710	99	170,396.00	U
		0.0281			
TOTAL POUNDS ON THIS COMMODITY	230.9443				
N-GRNHS TRANSPLANTS		49.4971	55	241.04	A
		5.9136	92	817,340.00	S
		1.2060	2	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	56.6167				
N-OUTDR FLOWER		23.5188	117	285.49	A
		5.2636	55	2,291,941.00	S
		0.1878	8	3,000.00	U
TOTAL POUNDS ON THIS COMMODITY	28.9702				
N-OUTDR PLANTS IN CONTAINERS		448.9353	1,795	5,358.18	A
		76.3375	224	5,347,940.09	S
		1.2973	32	33,082.00	U
TOTAL POUNDS ON THIS COMMODITY	526.5701				
N-OUTDR TRANSPLANTS		122.3315	271	2,238.22	A
		24.1742	163	13,366,325.00	S
		0.1132	9	38,653.00	U
TOTAL POUNDS ON THIS COMMODITY	146.6189				
OKRA		0.5048	3	7.25	A
OLIVE		0.5457	2	2.00	A
ONION, DRY		0.0625	1	25.00	A
ORANGE		6,089.6120	432	13,502.05	A
PARSLEY		90.7610	106	528.46	A
PEACH		1.7192	5	32.00	A
PEAR		82.5167	18	828.00	A
PEAS		24.1351	53	180.73	A
PECAN		402.4644	20	860.00	A
PEPPER, FRUITING		2,637.6616	583	15,788.86	A
PEPPER, SPICE		61.0319	21	617.20	A
PLUM		21.6556	20	356.00	A
POMEGRANATE		2,719.7629	56	6,937.47	A
POTATO		971.3778	96	6,197.74	A
POULTRY		0.4200		45.00	U
PRUNE		1.0003	1	18.00	A
PUBLIC HEALTH		0.9028			
PUMPKIN		502.1478	43	1,758.40	A
		18.2075	1	63.00	U
TOTAL POUNDS ON THIS COMMODITY	520.3553				
RADICCHIO		0.0996	1	2.40	A
RADISH		48.6684	113	253.58	A
RAPPINI		919.8313	250	5,977.30	A
REGULATORY PEST CONTROL		1,512.4951			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMIDACLOPRID					
RESEARCH COMMODITY		24.1953			
		6.8321	13	301.86	A
		1.5450	18	67,827.00	S
		0.0363	7	3,311.00	U
TOTAL POUNDS ON THIS COMMODITY	32.6087				
RIGHTS OF WAY		135.3005			
		0.4441	3	6.70	A
TOTAL POUNDS ON THIS COMMODITY	135.7446				
SOIL FUMIGATION/PREPLANT		1.6449	2	37.50	A
SPINACH		913.4783	1,237	9,973.43	A
SQUASH		54.6102	16	211.60	A
SQUASH, SUMMER		50.0577	21	192.60	A
SQUASH, WINTER		25.6080	6	87.00	A
SQUASH, ZUCCHINI		11.8942	8	39.06	A
STRAWBERRY		589.2886	73	2,287.45	A
STRUCTURAL PEST CONTROL		65,961.5603			
		0.1055			
TOTAL POUNDS ON THIS COMMODITY	65,961.6658				
SUGARBEET		1,275.2578	125	10,411.10	A
SWISS CHARD		28.2535	134	155.23	A
TANGELO		192.1515	19	386.91	A
TANGERINE		718.5263	67	1,743.83	A
		5.0359	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	723.5622				
TOMATO		1,413.1689	261	10,676.85	A
TOMATO, PROCESSING		4,288.6075	343	42,070.37	A
TURF/SOD		4.9128	4	30.73	A
TURNIP		29.1786	109	403.86	A
UNCULTIVATED AG		4.6516	2	27.00	A
UNKNOWN		0.7510	5	15.95	A
VERTEBRATE CONTROL		1.7027			
		0.3802	8	176.00	A
TOTAL POUNDS ON THIS COMMODITY	2.0829				
WATER AREA		0.0250		1.00	U
WATERMELON		903.7463	131	4,290.09	A
YAM		1.4451	1	5.00	A
Chemical Total		177,267.9431	42,997		
IMIPROTHRIN					
N-OUTDR TRANSPLANTS		0.0118	5	0.14	A
Chemical Total		0.0118	5		
INDOXACARB					
ALFALFA		34,410.9348	7,075	479,896.01	A
BOK CHOY		0.9188	2	14.00	A
BROCCOLI		3,962.5508	4,918	62,596.48	A
BRUSSELS SPROUT		347.0976	349	5,838.02	A
CABBAGE		645.0059	1,216	10,066.89	A
CAULIFLOWER		1,198.0949	1,585	18,937.39	A
CHINESE CABBAGE (NAPPA)		43.6527	161	890.83	A
CORN, HUMAN CONSUMPTION		43.6830	14	813.00	A
COTTON		24,016.9544	1,907	244,854.51	A
EGGPLANT		1.3641	6	20.50	A
GAI LON		0.2531	3	4.50	A
KOHLRABI		0.6535	17	10.47	A
LANDSCAPE MAINTENANCE		0.0350			
LETTUCE, HEAD		2,089.1725	1,370	24,403.43	A
LETTUCE, LEAF		614.1071	622	8,680.67	A
N-GRNHS TRANSPLANTS		3.5600	18	54.26	A
N-OUTDR TRANSPLANTS		0.6004	8	9.20	A
PEPPER, FRUITING		385.1081	180	6,417.45	A
POTATO		361.8203	29	2,008.00	A
PUBLIC HEALTH		0.4833			
RESEARCH COMMODITY		1.4014	7	167.00	A
		0.0210			
TOTAL POUNDS ON THIS COMMODITY	1.4224				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDOXACARB					
RIGHTS OF WAY		0.0013			
TOMATO		1,073.0400	324	17,559.37	A
TOMATO, PROCESSING		5,543.3221	919	85,158.78	A
UNCULTIVATED AG		4.5930	1	70.00	A
VERTEBRATE CONTROL		1.9291	10	197.40	A
Chemical Total		74,750.3582	20,741		
IODINE					
ANIMAL PREMISE		32.0738		8.00	U
LANDSCAPE MAINTENANCE		26.5978			
STRUCTURAL PEST CONTROL		54.0271			
Chemical Total		112.6987			
ALPHA-IONONE					
LANDSCAPE MAINTENANCE		0.0003			
Chemical Total		0.0003			
IPRODIONE					
ALMOND		135,508.8616	4,044	270,850.86	A
		80.2697		185.00	U
TOTAL POUNDS ON THIS COMMODITY	135,589.1313				
APRICOT		4,125.7309	281	6,352.58	A
BEAN, SUCCULENT		95.8912	15	96.00	A
BLACKBERRY		194.6792	41	208.23	A
BLUEBERRY		1,050.0385	22	2,004.40	A
BROCCOLI		907.3557	109	1,057.13	A
CABBAGE		108.7517	25	159.00	A
CARROT		18,278.6324	416	28,287.42	A
		366.9690		51,473.16	P
		345.1285		3,256.56	K
		42.6716		403.00	U
TOTAL POUNDS ON THIS COMMODITY	19,033.4015				
CAULIFLOWER		504.6361	77	509.02	A
CHERRY		11,952.1950	826	16,480.97	A
		26.9694	2	35.00	U
TOTAL POUNDS ON THIS COMMODITY	11,979.1644				
COTTON		664.4463	10	2,405.00	A
FUMIGATION, OTHER		493.6686			
GARLIC		281.1211	3	278.72	A
GRAPE		5,095.7047	234	7,134.37	A
GRAPE, WINE		2,034.4627	65	2,358.03	A
KALE		0.9989	1	1.00	A
LANDSCAPE MAINTENANCE		18,987.8673			
		11.0000	1	107,000.00	S
		10.9940	3	6.70	A
TOTAL POUNDS ON THIS COMMODITY	19,009.8613				
LETTUCE, HEAD		28,276.1106	1,935	29,816.34	A
LETTUCE, LEAF		24,639.3513	2,231	25,868.73	A
N-GRNHS FLOWER		846.3098	803	1,289.59	A
		118.6456	103	4,810,493.00	S
		0.0285	1	70,000.00	U
TOTAL POUNDS ON THIS COMMODITY	964.9839				
N-GRNHS PLANTS IN CONTAINERS		1,314.5864	1,125	1,603.66	A
		448.3015	654	18,379,722.00	S
		1.1398	7	5,123.00	U
TOTAL POUNDS ON THIS COMMODITY	1,764.0277				
N-GRNHS TRANSPLANTS		231.3433	332	253.72	A
		79.0796	161	2,873,751.00	S
TOTAL POUNDS ON THIS COMMODITY	310.4229				
N-OUTDR FLOWER		3,494.8428	934	4,892.89	A
		48.6406	123	3,425,722.00	S
TOTAL POUNDS ON THIS COMMODITY	3,543.4834				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IPRODIONE						
	N-OUTDR PLANTS IN CONTAINERS		2,971.0766	1,084	3,544.92	A
			203.9348	270	8,117,706.00	S
			40.8839	15	1,431,281.50	U
	TOTAL POUNDS ON THIS COMMODITY	3,215.8953				
	N-OUTDR TRANSPLANTS		744.0104	270	837.30	A
			4.6911	21	256,171.00	S
			1.6146	4	6,300.00	U
	TOTAL POUNDS ON THIS COMMODITY	750.3161				
	NECTARINE		8,040.2167	1,208	13,616.02	A
	ONION, DRY		5,810.3825	295	8,641.84	A
	PEACH		14,146.2395	1,731	22,621.09	A
	PLUM		3,338.7787	619	6,252.41	A
	POTATO		710.7830	19	1,138.99	A
	PRUNE		3,643.6127	195	6,869.90	A
	RASPBERRY		135.8020	9	176.48	A
	REGULATORY PEST CONTROL		1.0000			
	RESEARCH COMMODITY		11.3845			
			3.9955	1	4.00	A
	TOTAL POUNDS ON THIS COMMODITY	15.3800				
	RIGHTS OF WAY		12.7703			
			1.1243	2	2.50	A
	TOTAL POUNDS ON THIS COMMODITY	13.8946				
	SOIL FUMIGATION/PREPLANT		4.9943	1	5.00	A
	STRAWBERRY		247.3177	18	201.00	A
			86.0524		340,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	333.3701				
	STRUCTURAL PEST CONTROL		13.5727			
	TURF/SOD		102.2274	2	68.50	A
	TURNIP		4.0454	1	5.40	A
	UNKNOWN		17.7075	1	11.69	A
	VEGETABLE		2.6389		532.00	P
	VERTEBRATE CONTROL		261.7031	3	262.00	A
			1.1243			
	TOTAL POUNDS ON THIS COMMODITY	262.8274				
	Chemical Total		301,231.1087	20,353		
IRON PHOSPHATE						
	APPLE		3.4060	8	87.50	A
	ARTICHOKE, GLOBE		280.6000	83	2,259.36	A
	AVOCADO		1.0919	6	37.00	A
	BOK CHOY		0.0006	1	0.50	A
	BRUSSELS SPROUT		5.8625	8	125.50	A
	CELERY		11.3900	9	42.00	A
	GRAPE, WINE		32.7080	8	165.24	A
	LANDSCAPE MAINTENANCE		349.1074			
	LEMON		0.3500	1	2.00	A
	LETTUCE, HEAD		51.0800	13	207.30	A
	N-GRNHS FLOWER		11.0798	8	25.89	A
	N-GRNHS PLANTS IN CONTAINERS		22.7900	17	35.00	A
			1.6538	5	192,300.00	S
	TOTAL POUNDS ON THIS COMMODITY	24.4438				
	N-GRNHS TRANSPLANTS		0.8000	1	37,440.00	S
	N-OUTDR FLOWER		2.3426	5	10.81	A
	N-OUTDR PLANTS IN CONTAINERS		162.0564	121	744.43	A
			4.1478	12	415,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	166.2042				
	N-OUTDR TRANSPLANTS		40.8500	5	108.00	A
	ORANGE		0.5000	1	5.00	A
	PUBLIC HEALTH		0.8550			
	RESEARCH COMMODITY		0.2500			
	RIGHTS OF WAY		3.0185			
	STRAWBERRY		52.1290	6	326.79	A
	STRUCTURAL PEST CONTROL		436.4359			
	VERTEBRATE CONTROL		0.0050			
	Chemical Total		1,474.5102	318		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
ALFALFA	192.5291	63	5,176.00	A
ALMOND	24.8254	3	210.00	A
CANTALOUPE	31.4767	6	450.00	A
CARROT	2.2663	2	44.00	A
CORN, HUMAN CONSUMPTION	113.6823	38	1,930.00	A
COTTON	97.2077	23	895.31	A
LETTUCE, HEAD	2.2892	1	10.00	A
MELON	2.2892	1	35.00	A
STRAWBERRY	26.8582	12	214.05	A
SUDANGRASS	3.4338	1	70.00	A
TOMATO, PROCESSING	27.5202	3	256.37	A
WHEAT	2.2892	1	35.00	A
Chemical Total	526.6673	154		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
LANDSCAPE MAINTENANCE	0.9485			
PUBLIC HEALTH	6,812.0736			
REGULATORY PEST CONTROL	0.1778			
STRUCTURAL PEST CONTROL	19.5973			
Chemical Total	6,832.7972			
ISOOCTYL PHTHALATE				
ALMOND	83.5682	12	844.00	A
APPLE	41.3429	6	277.00	A
CHERRY	9.1895	3	54.00	A
CHINESE CABBAGE (NAPPA)	0.1344	2	3.00	A
CITRUS	10.7483	4	31.00	A
COLLARD	0.0346	8	0.80	A
CORN (FORAGE - FODDER)	22.3981	19	745.60	A
ENDIVE (ESCAROLE)	4.2206	63	94.50	A
GRAPE	24.6001	7	336.00	A
GRAPE, WINE	191.4076	109	4,748.89	A
GRAPEFRUIT	21.6700	4	70.00	A
LANDSCAPE MAINTENANCE	0.4464			
LEMON	53.8933	12	216.00	A
LETTUCE, LEAF	6.4212	95	150.50	A
MUSTARD	0.0476	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS	0.6540	6	150,450.00	S
OLIVE	50.1024	5	180.00	A
ONION, DRY	32.1791	20	338.10	A
ORANGE	2,734.3002	373	7,962.45	A
PEAR	633.7872	174	8,101.20	A
PRUNE	32.8690	5	194.00	A
RIGHTS OF WAY	53.9218			
SPINACH	0.0650	1	1.50	A
STRAWBERRY	1.8594	3	32.00	A
TANGELO	6.2410	2	18.00	A
TANGERINE	20.1763	10	64.25	A
TOMATO, PROCESSING	2.6905	1	77.60	A
WALNUT	194.0730	27	862.00	A
WHEAT (FORAGE - FODDER)	11.8342	9	247.89	A
Chemical Total	4,244.8759	991		
ISOPARAFFINIC HYDROCARBONS				
ALFALFA	2,393.5048	58	5,405.12	A
ALMOND	495.9911	18	1,530.00	A
BLACKBERRY	2.7438	4	4.00	A
BROCCOLI	145.9275	17	183.70	A
CANTALOUPE	37.6497	2	78.50	A
CARROT	132.6430	7	481.80	A
CAULIFLOWER	5.2681	1	6.00	A
CELERY	6.6027	2	10.25	A
CHINESE CABBAGE (NAPPA)	12.2923	1	14.00	A
CORN (FORAGE - FODDER)	118.5331	2	135.00	A
CORN, HUMAN CONSUMPTION	205.4576	10	323.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPARAFFINIC HYDROCARBONS				
COTTON	8,834.9160	101	22,045.50	A
GARBANZO BEAN	37.8604	1	86.20	A
GARLIC	256.4881	4	614.75	A
GRAPE	52.6814	2	178.00	A
GRAPE, WINE	57.5286	12	228.54	A
LANDSCAPE MAINTENANCE	36.2966			
LETTUCE, HEAD	32.0654	5	18.25	A
LETTUCE, LEAF	5.2681	1	3.00	A
N-OUTDR FLOWER	0.6585	1	3.00	A
N-OUTDR PLANTS IN CONTAINERS	0.3215	1	3.00	A
N-OUTDR TRANSPLANTS	22.8286	6	52.00	A
ONION, DRY	94.8265	2	144.00	A
PEACH	170.7295	8	493.50	A
PEAR	105.3628	1	15.00	A
PERSIMMON	2.4694	2	7.50	A
PRUNE	338.7809	12	1,029.00	A
RASPBERRY	2.1950	3	3.00	A
RICE	1,701.1174	27	2,329.70	A
RIGHTS OF WAY	1,861.3130			
STRAWBERRY	86.0331	5	139.00	A
STRUCTURAL PEST CONTROL	5.5103			
SUGARBEET	307.7047	4	240.60	A
TANGERINE	4.2725	8	562.00	A
TOMATO	43.8947	3	250.00	A
TOMATO, PROCESSING	228.4968	4	694.00	A
UNCULTIVATED AG	570.5396	8	1,015.00	A
WALNUT	41.9717	2	127.50	A
WHEAT	538.0527	11	1,304.00	A
Chemical Total	18,996.7975	356		
ISOPROPYL ALCOHOL				
ALFALFA	7,298.5592	7,169	468,768.27	A
ALMOND	17,975.3180	9,857	544,939.75	A
ANIMAL PREMISE	0.1715		1.00	U
APPLE	246.2124	246	5,404.38	A
APRICOT	428.8089	352	8,976.73	A
ARRUGULA	0.5117	43	44.58	A
ARTICHOKE, GLOBE	11.1612	41	422.39	A
ASPARAGUS	1,079.4367	251	15,472.12	A
AVOCADO	978.3479	1,131	13,545.36	A
BARLEY	129.5042	37	3,981.92	A
BARLEY (FORAGE - FODDER)	19.1758	7	294.00	A
BASIL, SWEET	0.1115	15	19.61	A
BEAN, DRIED	338.7056	289	16,679.50	A
BEAN, SUCCULENT	92.1210	104	4,308.70	A
BEAN, UNSPECIFIED	23.4303	34	832.24	A
BERMUDAGRASS	383.4926	72	6,710.00	A
BLACKBERRY	6.5091	62	376.23	A
BLUEBERRY	682.5847	196	8,554.02	A
BOK CHOY	6.7379	245	508.01	A
BROCCOLI	677.6838	2,462	34,414.52	A
BRUSSELS SPROUT	22.1019	73	1,172.60	A
CABBAGE	106.1192	579	5,317.70	A
CANOLA (RAPE)	0.2609	1	36.00	A
CANTALOUPE	404.9440	272	25,496.85	A
CARROT	26.7638	142	2,518.27	A
CAULIFLOWER	168.1147	696	7,661.50	A
CELERIAC	0.1818	4	20.00	A
CELERY	242.0213	853	9,478.55	A
CHERRY	1,760.2470	1,030	25,402.47	A
CHERVIL	0.0385	5	3.49	A
CHESTNUT	5.3802	9	134.00	A
CHICKEN	0.1715		4.00	U
CHICORY	13.4126	21	1,301.55	A
CHINESE CABBAGE (NAPPA)	29.0396	480	1,628.75	A
CHINESE GREENS	0.0081	1	1.50	A
CHIVE	0.0429	3	8.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
CILANTRO		2.5758	48	125.77	A
CITRUS		17.7261	38	564.30	A
CLOVER		13.9167	18	643.60	A
COLE CROP		0.4824	2	12.00	A
COLLARD		0.3799	13	42.80	A
COMMODITY FUMIGATION		0.0047			
CORN (FORAGE - FODDER)		4,211.2308	3,399	173,708.09	A
CORN, HUMAN CONSUMPTION		456.4725	479	13,693.18	A
COTTON		16,698.8040	9,116	771,185.57	A
CUCUMBER		39.2787	49	1,611.66	A
DANDELION GREEN		0.0081	1	0.50	A
DILL		0.9841	48	58.43	A
EGGPLANT		0.2813	3	5.00	A
ENDIVE (ESCAROLE)		6.4679	146	309.05	A
FAVA BEAN		0.0423	1	4.00	A
FENNEL		9.6013	81	727.44	A
FIG		173.9875	6	629.50	A
FORAGE HAY/SILAGE		84.8284	59	3,151.10	A
FOREST, TIMBERLAND		0.0414	7	161.00	A
FUMIGATION, OTHER		1.9630			
GAI LON		0.0244	2	3.00	A
GARBANZO BEAN		34.8645	15	1,904.00	A
GARLIC		246.4417	101	12,550.72	A
GRAPE		6,591.1560	6,392	229,748.86	A
GRAPE, WINE		28,331.2097	10,449	563,266.02	A
		0.0123	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	28,331.2220				
GRAPEFRUIT		153.9087	365	3,380.35	A
GRASS, SEED		0.2247	3	21.00	A
GUAVA		0.8378	1	6.00	A
HERB, SPICE		2.1577	99	103.92	A
INDUSTRIAL SITE		1.0203		35.00	A
KALE		24.7644	82	849.50	A
KIWI		94.5738	47	900.40	A
KOHLRABI		0.0069	1	0.67	A
LANDSCAPE MAINTENANCE		1,197.5941			
LEMON		446.7199	264	6,142.60	A
LETTUCE, HEAD		2,075.6147	6,203	95,157.44	A
LETTUCE, LEAF		1,556.5518	5,628	56,704.05	A
LIME		0.0879	5	30.00	A
MELON		252.4823	232	17,419.50	A
MINT		5.9674	61	297.79	A
MIZUNA		0.1017	1	17.50	A
MUSTARD		10.5839	70	174.46	A
N-GRNHS FLOWER		54.9224	975	2,962.08	A
		18.3438	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	73.2662				
N-GRNHS PLANTS IN CONTAINERS		49.1905	866	2,575.47	A
		2.9226	134	3,753,483.00	S
TOTAL POUNDS ON THIS COMMODITY	52.1131				
N-GRNHS TRANSPLANTS		23.4290	481	246.62	A
		0.1553	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	23.5843				
N-OUTDR FLOWER		118.8210	1,221	6,003.11	A
		0.0969	34	136,539.00	S
TOTAL POUNDS ON THIS COMMODITY	118.9179				
N-OUTDR PLANTS IN CONTAINERS		810.4770	1,987	12,339.48	A
		4.6059	164	12,511,600.00	S
		0.8443	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	815.9272				
N-OUTDR TRANSPLANTS		22.5873	294	3,290.49	A
		3.2592	130	14,088,000.00	S
TOTAL POUNDS ON THIS COMMODITY	25.8465				
NECTARINE		952.7814	3,311	39,742.90	A
OAT		205.7336	139	5,981.02	A
OAT (FORAGE - FODDER)		643.5560	611	29,064.45	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL						
	OLIVE		450.4780	214	7,816.42	A
			0.0252	6	235.00	U
	TOTAL POUNDS ON THIS COMMODITY	450.5032				
	ONION, DRY		520.8146	437	27,994.69	A
	ONION, GREEN		55.4258	147	859.68	A
	ORANGE		7,727.9639	4,081	98,089.88	A
	ORCHARD FLOOR		0.1189	1	6.00	A
	PARSLEY		54.6020	67	1,113.40	A
	PASTURELAND		39.1203	43	1,339.00	A
	PEACH		1,565.1325	4,696	59,809.58	A
			0.0075	1	0.15	U
	TOTAL POUNDS ON THIS COMMODITY	1,565.1400				
	PEAR		739.7133	368	14,187.46	A
	PEAS		3.0671	25	250.70	A
	PECAN		14.9673	23	351.00	A
	PEPPER, FRUITING		335.8082	259	6,513.50	A
	PEPPER, SPICE		2.6265	18	365.17	A
	PERSIMMON		2.8177	32	220.88	A
	PISTACHIO		2,556.1358	1,336	87,897.90	A
	PLUM		692.6526	2,154	26,208.27	A
	POMEGRANATE		76.4119	48	1,132.00	A
	POMELO		0.5596	5	21.00	A
	POTATO		33.8987	97	4,407.04	A
			0.2361	1	30.60	U
	TOTAL POUNDS ON THIS COMMODITY	34.1348				
	POULTRY		0.8577		5.00	U
	PRUNE		723.1738	489	18,213.11	A
	PUBLIC HEALTH		118.5470			
	PUMPKIN		71.8941	29	1,386.60	A
	QUINCE		4.0000	25	260.00	A
	RADISH		0.4076	32	37.83	A
	RANGELAND		147.9436	41	6,126.00	A
	RAPPINI		39.9986	85	1,589.90	A
	RASPBERRY		18.6282	126	1,085.84	A
	REGULATORY PEST CONTROL		3.8980			
	RESEARCH COMMODITY		4.7157	18	125.86	A
			0.4799			
			0.0002	1	71.00	U
	TOTAL POUNDS ON THIS COMMODITY	5.1958				
	RICE		238.8349	156	11,242.84	A
	RIGHTS OF WAY		7,413.2451			
			1.2413	8	103.80	A
	TOTAL POUNDS ON THIS COMMODITY	7,414.4864				
	RYE		1.2892	5	119.00	A
	SAFFLOWER		9.3439	17	417.40	A
	SAGE		0.9474	44	48.82	A
	SMALL FRUITS/BERRY		0.0325		2.20	A
	SOIL FUMIGATION/PREPLANT		696.2106	280	14,694.61	A
	SORGHUM (FORAGE - FODDER)		12.1326	8	489.00	A
	SORGHUM/MILO		81.7735	49	3,544.00	A
	SPINACH		39.6796	155	1,275.32	A
	SQUASH		13.4526	64	828.58	A
	SQUASH, SUMMER		3.9672	53	383.12	A
	SQUASH, WINTER		3.7391	2	25.00	A
	STONE FRUIT		0.2908	3	14.00	A
	STRAWBERRY		1,374.9580	1,416	34,474.38	A
	STRUCTURAL PEST CONTROL		347.8742			
	SUDANGRASS		21.6815	26	987.66	A
	SUGARBEET		712.0950	489	39,869.24	A
	SUNFLOWER		84.2498	82	4,900.79	A
	SWEET POTATO		46.4761	35	1,462.00	A
	SWISS CHARD		8.1586	18	271.98	A
	TANGELO		100.4324	117	1,929.69	A
	TANGERINE		303.2505	478	10,073.51	A
	TARRAGON		0.0520	7	4.96	A
	TIMOTHY		2.3170	4	799.60	A
	TOMATO		394.4017	476	19,881.06	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYL ALCOHOL					
TOMATO, PROCESSING		4,295.7085	2,067	175,648.57	A
		2.5493	2	150.00	U
TOTAL POUNDS ON THIS COMMODITY	4,298.2578				
TRITICALE		0.9479	4	151.50	A
TROPICAL/SUBTROPICAL FRUIT		21.7836	5	41.00	A
TURF/SOD		23.0610	24	640.79	A
		0.0357		43,560.00	S
TOTAL POUNDS ON THIS COMMODITY	23.0967				
TURNIP		2.4356	50	199.00	A
UNCULTIVATED AG		1,484.6069	815	40,415.49	A
		0.0066	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,484.6135				
UNCULTIVATED NON-AG		340.5083	74	1,383.09	A
UNKNOWN		4.7846	14	141.80	A
VEGETABLE		0.0012	1	0.25	A
VERTEBRATE CONTROL		4.7552			
		2.0951	10	122.50	A
TOTAL POUNDS ON THIS COMMODITY	6.8503				
WALNUT		3,396.7899	2,858	82,435.81	A
WATER AREA		0.3813		5.00	A
WATERMELON		195.4854	123	5,882.13	A
WHEAT		987.4717	552	53,519.83	A
WHEAT (FORAGE - FODDER)		1,105.1123	874	50,412.25	A
Chemical Total		138,602.9168	107,370		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
ALFALFA		30.1666	148	8,450.46	A
ALMOND		127.5089	786	45,954.17	A
APPLE		0.5272	6	163.24	A
APRICOT		1.2059	13	169.00	A
AVOCADO		0.9156	7	112.00	A
BARLEY		0.0934	1	20.00	A
BEAN, DRIED		0.6046	5	267.90	A
BEAN, SUCCULENT		0.4485	1	48.00	A
BEAN, UNSPECIFIED		0.0308	1	33.00	A
CANTALOUPE		1.9848	7	431.90	A
CARROT		1.1491	6	179.50	A
CHERRY		22.1450	197	3,406.67	A
CHESTNUT		0.0812	2	43.50	A
CORN (FORAGE - FODDER)		9.1346	58	2,533.74	A
CORN, HUMAN CONSUMPTION		0.3247	3	339.00	A
COTTON		75.8909	394	25,584.16	A
CUCUMBER		0.4087	1	79.00	A
FIG		1.5723	49	1,774.00	A
GRAPE		25.1717	267	10,924.58	A
GRAPE, WINE		12.1169	92	4,344.16	A
GRAPEFRUIT		2.4968	20	597.60	A
KIWI		0.6877	7	105.75	A
LANDSCAPE MAINTENANCE		2.1925			
LEMON		1.0792	14	613.20	A
LETTUCE, LEAF		0.0934	1	14.09	A
MELON		0.0909	2	30.00	A
N-OUTDR PLANTS IN CONTAINERS		1.7600	3	195.00	A
N-OUTDR TRANSPLANTS		0.3737	1	80.00	A
NECTARINE		28.6428	451	5,240.72	A
OAT (FORAGE - FODDER)		0.0280	1	30.00	A
OLIVE		2.8118	14	529.00	A
ONION, DRY		0.0804	2	21.50	A
ORANGE		60.6636	260	34,944.80	A
PASTURELAND		0.1728	1	45.00	A
PEACH		29.2339	559	5,503.44	A
PEAR		2.3778	71	631.31	A
PECAN		0.0052	1	5.60	A
PEPPER, FRUITING		0.3228	2	78.00	A
PERSIMMON		0.0006	1	0.33	A
PISTACHIO		41.5878	553	27,977.01	A
PLUM		20.6881	421	4,421.16	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYLAMINE DODECYLBENZENE SULFONATE					
POMEGRANATE		0.3737	2	10.00	A
POTATO		2.9144	5	366.00	A
PRUNE		23.1496	94	4,453.82	A
RANGELAND		1.7156	3	184.00	A
REGULATORY PEST CONTROL		2.5003			
RICE		200.4584	353	20,813.63	A
RIGHTS OF WAY		21.6903			
		0.3924	6	51.00	A
TOTAL POUNDS ON THIS COMMODITY	22.0827				
SOIL FUMIGATION/PREPLANT		0.3754	12	342.00	A
SQUASH, WINTER		0.2479	6	66.00	A
STRAWBERRY		939.2093	7	380.79	A
STRUCTURAL PEST CONTROL		0.0966			
SUGARBEET		1.1212	2	210.00	A
SUNFLOWER		1.8937	6	317.10	A
TANGELO		1.1233	13	284.40	A
TANGERINE		1.0432	5	770.00	A
TOMATO		0.1940	3	288.00	A
TOMATO, PROCESSING		7.0704	63	2,134.94	A
TURF/SOD		0.2691	1	10.00	A
UNCULTIVATED AG		3.2311	22	1,952.80	A
UNCULTIVATED NON-AG		2.4968	8	385.67	A
UNKNOWN		0.3255	3	117.28	A
WALNUT		35.8364	525	14,851.80	A
WATER AREA		0.4458	1	63.65	A
		0.0420			
		0.0158		3.52	U
TOTAL POUNDS ON THIS COMMODITY	0.5036				
WHEAT		3.5833	18	1,417.40	A
WHEAT (FORAGE - FODDER)		1.0306	6	299.00	A
Chemical Total		1,759.7173	5,593		
2-ISOVALERYL 1-1,3-INDANDIONE, CALCIUM SALT					
STRUCTURAL PEST CONTROL		0.1341			
Chemical Total		0.1341			
ISOXABEN					
ALMOND		239.2875	13	733.17	A
GRAPE		54.9300	6	220.30	A
GRAPE, WINE		165.5828	22	553.57	A
LANDSCAPE MAINTENANCE		7,054.7241			
		0.5000	1	1.00	A
		0.0350	1	48,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7,055.2591				
N-GRNHS FLOWER		6.5000	6	6.40	A
N-GRNHS PLANTS IN CONTAINERS		70.1294	99	95.18	A
		2.3276	14	206,000.00	S
TOTAL POUNDS ON THIS COMMODITY	72.4570				
N-GRNHS TRANSPLANTS		15.4750	8	25.00	A
N-OUTDR FLOWER		115.1248	89	153.20	A
N-OUTDR PLANTS IN CONTAINERS		2,484.8798	1,909	4,820.70	A
		32.3633	155	2,834,739.00	S
		1.0400	8	15,700.00	U
TOTAL POUNDS ON THIS COMMODITY	2,518.2831				
N-OUTDR TRANSPLANTS		73.0875	35	254.25	A
		0.0785	12	968,000.00	S
		0.0088	1	15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	73.1748				
NECTARINE		24.7275	6	87.50	A
OLIVE		9.0000	1	13.33	A
ORANGE		15.0000	1	20.00	A
PEACH		48.1725	12	183.82	A
PISTACHIO		0.5625	1	1.00	A
PLUM		3.4950	1	17.10	A
PUBLIC HEALTH		55.1250			
REGULATORY PEST CONTROL		0.2344			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOXABEN						
	RESEARCH COMMODITY		0.0248			
	RIGHTS OF WAY		15,434.6863			
			0.4031	2	0.60	A
	TOTAL POUNDS ON THIS COMMODITY	15,435.0894				
	STRUCTURAL PEST CONTROL		492.7765			
	TURF/SOD		0.0469		0.03	A
	UNCULTIVATED AG		44.3850	1	130.00	A
	UNCULTIVATED NON-AG		3.2813	2	7.00	A
	Chemical Total		26,447.9949	2,406		
KAOLIN						
	ALMOND		6,558.5530	31	659.50	A
	APPLE		76,604.4755	100	2,143.28	A
			59.3750	5	7.50	U
	TOTAL POUNDS ON THIS COMMODITY	76,663.8505				
	ARTICHOKE, GLOBE		61.7500	1	5.00	A
	AVOCADO		427.5000	1	8.00	A
	BLACKBERRY		0.1188	1	0.50	A
	BLUEBERRY		8,087.0650	14	551.00	A
	CAULIFLOWER		29.4500	1	3.10	A
	CHERRY		279,522.3760	289	8,167.52	A
	CITRUS		2,764.5000	9	102.40	A
			2.3750	1	1.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,766.8750				
	COTTON		3,135.0000	1	110.00	A
	CUCUMBER		1,841.1000	4	71.50	A
	GRAPE		8,456.3063	15	362.80	A
	GRAPE, WINE		81,555.2338	357	5,524.79	A
	GRAPEFRUIT		8,716.2500	4	127.50	A
	LEMON		11,186.2500	4	134.00	A
	MELON		18,407.2000	26	947.30	A
	MIZUNA		4.9875	1	0.35	A
	N-OUTDR PLANTS IN CONTAINERS		9,751.1705	18	281.78	A
	N-OUTDR TRANSPLANTS		665.0000	3	28.00	A
	NECTARINE		1,520.0000	2	38.00	A
	OLIVE		95.2850	15	152.25	A
	ONION, DRY		25,811.7850	27	715.10	A
	ORANGE		59,412.9620	75	1,610.68	A
	PEACH		11,043.7500	7	127.20	A
	PEAR		100,215.4050	98	4,391.39	A
	PEPPER, FRUITING		534.3750	2	22.50	A
	PEPPER, SPICE		213.7500	2	9.00	A
	PISTACHIO		2,612.5000	4	55.00	A
	PLUM		6,575.3300	19	224.38	A
	POMEGRANATE		15,682.1250	3	330.15	A
	POTATO		855.0000	1	36.00	A
	PRUNE		399.0000	2	12.00	A
	QUINCE		693.5000	4	17.00	A
	RANGELAND		118.5600	2	11.99	A
	SQUASH		548.6250	9	27.00	A
	SQUASH, SUMMER		8.5500	1	3.00	A
	TANGELO		70.7750	1	1.49	A
	TANGERINE		26,041.6470	72	994.21	A
	TOMATO		25,351.4150	23	892.56	A
	TOMATO, PROCESSING		373,062.1690	193	20,898.56	A
	WALNUT		467,923.3769	412	13,353.45	A
	Chemical Total		1,636,625.9213	1,860		
KEROSENE						
	ALFALFA		696.9416	715	47,371.73	A
	ALMOND		656.4845	668	36,252.34	A
			0.0143	1	2.00	U
	TOTAL POUNDS ON THIS COMMODITY	656.4988				
	APPLE		5.6536	25	220.50	A
	APRICOT		0.0105	8	88.00	A
	ARTICHOKE, GLOBE		183.4352	142	3,205.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KEROSENE					
ASPARAGUS		79.4615	46	2,803.00	A
BARLEY		17.2166	14	1,130.70	A
BARLEY (FORAGE - FODDER)		13.5252	12	1,407.00	A
BEAN, DRIED		24.6596	22	1,978.50	A
BEAN, SUCCULENT		7.4057	27	431.34	A
BERMUDAGRASS		2.4342	1	118.00	A
BROCCOLI		95.6182	149	2,667.97	A
CABBAGE		4.9523	3	31.30	A
CARDOON		0.5112	6	19.70	A
CARROT		6.0917	18	464.90	A
CAULIFLOWER		43.6049	164	2,693.39	A
CELERY		35.8542	198	1,735.25	A
CHERRY		41.0154	70	1,689.20	A
CHINESE CABBAGE (NAPPA)		0.0183	1	2.00	A
CILANTRO		5.1240	26	67.00	A
CLOVER		0.7369	2	53.00	A
CORN (FORAGE - FODDER)		300.2758	296	16,858.33	A
CORN, HUMAN CONSUMPTION		86.1032	99	3,403.12	A
COTTON		671.1519	512	41,038.46	A
ENDIVE (ESCAROLE)		0.2069	14	20.50	A
FENNEL		4.7743	41	169.00	A
FORAGE HAY/SILAGE		0.6694	1	35.00	A
GARBANZO BEAN		6.7148	4	706.00	A
GARLIC		10.7243	7	495.80	A
GRAIN		0.0548	1	4.00	A
GRAPE		66.6211	196	4,415.14	A
GRAPE, WINE		197.2826	283	6,384.73	A
GRAPEFRUIT		54.8348	124	1,067.15	A
KALE		0.4975	3	19.00	A
LANDSCAPE MAINTENANCE		81.2059			
LEMON		68.4814	10	190.00	A
LETTUCE, HEAD		15.0715	44	688.40	A
LETTUCE, LEAF		47.0057	205	3,619.79	A
MELON		1.8196	7	66.00	A
N-OUTDR FLOWER		0.2757	8	58.00	A
N-OUTDR PLANTS IN CONTAINERS		2.5673	8	89.50	A
NECTARINE		0.1622	71	1,365.50	A
OAT		16.7504	32	1,367.30	A
OAT (FORAGE - FODDER)		89.6462	123	7,721.10	A
OLIVE		6.0719	7	257.00	A
ONION, DRY		7.4305	13	486.90	A
ORANGE		507.8789	470	9,841.07	A
PARSLEY		0.8428	8	19.00	A
PASTURELAND		2.9469	5	146.00	A
PEACH		0.1438	65	1,210.30	A
PEAR		2,558.4879	12	335.22	A
PEAS		5.0967	47	484.10	A
PECAN		1.9493	4	102.50	A
PEPPER, FRUITING		4.5916	17	176.95	A
PEPPER, SPICE		3.2893	9	135.50	A
PISTACHIO		38.6540	68	3,898.08	A
PLUM		16.2743	70	1,018.30	A
POMEGRANATE		0.2481	2	47.00	A
PRUNE		9.9269	15	371.81	A
PUBLIC HEALTH		447.7063			
PUMPKIN		6.5085	4	161.00	A
RANGELAND		78.9800	26	4,169.00	A
RAPPINI		3.7730	29	95.18	A
RICE		760.2456	786	41,147.74	A
RIGHTS OF WAY		1,129.0411			
		7.7469	15	217.00	A
TOTAL POUNDS ON THIS COMMODITY	1,136.7880				
RYE		0.3347	2	26.40	A
RYEGRASS		10.8315	29	900.50	A
SAFFLOWER		144.9864	39	7,639.60	A
SOIL FUMIGATION/PREPLANT		317.6165	159	8,823.35	A
SORGHUM (FORAGE - FODDER)		26.9024	36	2,621.43	A
SPINACH		27.5701	174	890.60	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
KEROSENE						
	SQUASH		0.3438	1	4.50	A
	SQUASH, SUMMER		0.2769	2	15.50	A
	STRAWBERRY		1.5975	2	42.00	A
	STRUCTURAL PEST CONTROL		0.4583			
	SUGARBEET		4.3223	3	247.60	A
	SUNFLOWER		23.3305	17	1,848.40	A
	TANGELO		48.6115	49	1,095.05	A
	TANGERINE		4.4151	12	80.70	A
	TOMATO		48.3681	30	1,517.00	A
	TOMATO, PROCESSING		221.2963	116	8,994.80	A
	TURF/SOD		1.4240	1	150.00	A
	UNCULTIVATED AG		439.9688	441	12,319.75	A
	UNCULTIVATED NON-AG		6.7702	5	247.80	A
			0.1902	1	10.00	U
	TOTAL POUNDS ON THIS COMMODITY	6.9604				
	UNKNOWN		1.5214	2	80.00	A
	WALNUT		39.9725	60	2,436.06	A
	WATER AREA		1.1220	2	32.52	A
			0.9627		47.00	U
	TOTAL POUNDS ON THIS COMMODITY	2.0847				
	WATERMELON		0.6481	1	34.00	A
	WHEAT		681.9175	389	34,452.37	A
	WHEAT (FORAGE - FODDER)		68.2811	76	5,018.68	A
	Chemical Total		11,365.5416	7,728		
KINOPRENE						
	COMMODITY FUMIGATION		0.2158			
			0.1091		8.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.3249				
	LANDSCAPE MAINTENANCE		0.3488			
	N-GRNHS FLOWER		3.5694	7	8.91	A
			0.8924	4	100,320.00	S
	TOTAL POUNDS ON THIS COMMODITY	4.4618				
	N-GRNHS PLANTS IN CONTAINERS		2.0298	12	134,964.00	S
			0.9610	5	1.60	A
	TOTAL POUNDS ON THIS COMMODITY	2.9908				
	N-OUTDR FLOWER		0.1961	1	15,000.00	S
	N-OUTDR PLANTS IN CONTAINERS		1.9415	8	116,750.00	S
			1.7846	4	7.50	A
	TOTAL POUNDS ON THIS COMMODITY	3.7261				
	RESEARCH COMMODITY		0.7004			
	STRUCTURAL PEST CONTROL		0.2746			
	Chemical Total		13.0235	41		
(S)-KINOPRENE						
	COMMODITY FUMIGATION		0.0647			
	LANDSCAPE MAINTENANCE		0.2972			
	N-GRNHS FLOWER		2.3851	15	9.60	A
			0.0390	1	3,600.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.4241				
	N-GRNHS PLANTS IN CONTAINERS		113.4272	207	8,540,457.00	S
			40.1966	122	133.29	A
	TOTAL POUNDS ON THIS COMMODITY	153.6238				
	N-GRNHS TRANSPLANTS		0.7309	7	3.75	A
	N-OUTDR FLOWER		25.7430	54	1,941,500.00	S
			2.3387	2	6.00	A
	TOTAL POUNDS ON THIS COMMODITY	28.0817				
	N-OUTDR PLANTS IN CONTAINERS		10.6856	28	32.77	A
			2.3255	20	539,100.00	S
	TOTAL POUNDS ON THIS COMMODITY	13.0111				
	N-OUTDR TRANSPLANTS		0.1949	1	1.00	A
	REGULATORY PEST CONTROL		0.0975			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(S)-KINOPRENE					
RESEARCH COMMODITY		1.9060			
		0.0936	4	380.00	U
TOTAL POUNDS ON THIS COMMODITY	1.9996				
STRUCTURAL PEST CONTROL		0.0256			
Chemical Total		200.5511	461		
KRESOXIM-METHYL					
APPLE		151.6600	27	1,010.68	A
COMMODITY FUMIGATION		0.1094			
		0.1000		7.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2094				
GRAPE		7,092.0082	1,290	55,821.12	A
GRAPE, WINE		5,345.5964	1,192	41,151.05	A
N-GRNHS FLOWER		8.4382	63	119.49	A
		0.0057	2	3,600.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4439				
N-GRNHS PLANTS IN CONTAINERS		1.3970	19	14.49	A
		0.0300	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4270				
N-OUTDR FLOWER		1.0891	13	19.64	A
OLIVE		0.1875	1	14.00	A
PEAR		986.0207	126	6,091.65	A
RANGELAND		4.6000	2	29.34	A
RESEARCH COMMODITY		0.0025			
Chemical Total		13,591.2447	2,736		
LACTOSE					
ALFALFA		1.0980	1	122.00	A
AVOCADO		0.4300	2	8.00	A
BEAN, DRIED		2.0327	1	32.50	A
BLACKBERRY		3.6000	2	40.00	A
BROCCOLI		38.8598	9	269.00	A
CARROT		58.7924	103	5,140.08	A
CAULIFLOWER		4.3560	2	24.20	A
CELERY		3.9875	16	138.00	A
CHICORY		0.4500	1	20.00	A
CITRUS		13.6200	12	108.00	A
CORN, HUMAN CONSUMPTION		0.7619	9	73.61	A
GARLIC		0.8100	2	90.00	A
GRAPE		18.8989	25	434.30	A
GRAPE, WINE		39.2801	137	1,105.84	A
GRAPEFRUIT		97.4190	44	443.80	A
HERB, SPICE		0.2453	2	28.50	A
LEMON		562.6171	268	6,260.66	A
N-GRNHS PLANTS IN CONTAINERS		0.0408	6	7.37	A
NECTARINE		26.9947	59	739.30	A
OLIVE		328.8950	90	2,894.00	A
ORANGE		8,648.4657	2,866	64,792.44	A
PEACH		19.5534	52	557.80	A
PEPPER, FRUITING		0.7875	1	35.00	A
PLUM		1.7158	13	78.30	A
POMEGRANATE		181.9107	12	2,835.80	A
POMELO		13.6800	6	86.00	A
POTATO		5.0330	13	380.60	A
STRAWBERRY		0.5400	1	12.00	A
TANGELO		220.4758	85	1,784.40	A
TANGERINE		296.0438	81	6,271.79	A
TOMATO, PROCESSING		65.8373	5	694.10	A
Chemical Total		10,657.2322	3,926		
LAMBDA-CYHALOTHRIN					
ALFALFA		7,040.9932	3,970	246,950.79	A
		1.1936	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	7,042.1868				
ALMOND		2,434.6245	1,144	88,072.15	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN					
APPLE		107.6813	98	2,759.94	A
APRICOT		172.0692	99	6,410.50	A
ARTICHOKE, GLOBE		6.4369	1	64.00	A
AVOCADO		1.1618	1	50.00	A
BEAN, DRIED		843.6616	472	28,745.60	A
BEAN, SUCCULENT		178.5558	128	6,386.90	A
BEAN, UNSPECIFIED		60.0930	40	1,975.59	A
BOK CHOY		4.2802	23	145.25	A
BROCCOLI		314.0972	626	11,291.17	A
BRUSSELS SPROUT		27.3600	31	944.65	A
CABBAGE		131.0555	384	5,256.07	A
CANOLA (RAPE)		6.9318	6	248.00	A
CAULIFLOWER		95.9985	238	3,537.64	A
CELERY		0.1743	1	11.00	A
CHERRY		234.3877	360	7,424.25	A
CHINESE CABBAGE (NAPPA)		21.3151	111	748.36	A
CORN (FORAGE - FODDER)		115.3251	87	4,064.20	A
CORN, HUMAN CONSUMPTION		994.2076	1,120	33,876.52	A
COTTON		501.7979	135	13,534.50	A
COUNTY AG COMM		1.6742			
EGGPLANT		1.1411	3	38.50	A
FOOD PROCRESSING PLANT		0.1779		27,200.00	S
GAI CHOY		1.7082	6	64.90	A
GARBANZO BEAN		2.4072	1	80.00	A
GARLIC		4.0019	1	152.00	A
KOHLRABI		0.0558	1	2.03	A
LANDSCAPE MAINTENANCE		156.2615			
LETTUCE, HEAD		2,086.2520	4,574	75,830.23	A
LETTUCE, LEAF		1,909.7190	6,554	69,229.33	A
N-GRNHS FLOWER		12.9590	134	271.71	A
		0.6923	7	352,000.00	S
TOTAL POUNDS ON THIS COMMODITY	13.6513				
N-GRNHS PLANTS IN CONTAINERS		6.1913	84	149.96	A
		0.4550	31	334,540.00	S
TOTAL POUNDS ON THIS COMMODITY	6.6463				
N-GRNHS TRANSPLANTS		0.7927	42	23.13	A
N-OUTDR FLOWER		7.6340	87	217.02	A
		0.7858	29	1,662,967.00	S
TOTAL POUNDS ON THIS COMMODITY	8.4198				
N-OUTDR PLANTS IN CONTAINERS		51.8119	205	1,425.87	A
		0.7530	15	846,085.00	S
		0.1469	2	2,700.00	U
TOTAL POUNDS ON THIS COMMODITY	52.7118				
N-OUTDR TRANSPLANTS		36.7993	175	1,314.58	A
NECTARINE		41.6166	124	1,725.30	A
OLIVE		0.0063	1	4.00	A
ONION, DRY		368.8941	355	13,036.24	A
PEACH		412.7859	673	14,733.08	A
PEAR		81.2567	71	2,247.20	A
PEAS		36.9406	104	1,282.10	A
PEPPER, FRUITING		71.1081	87	2,549.55	A
PEPPER, SPICE		53.4053	45	1,863.50	A
PLUM		28.7925	97	1,221.59	A
PRUNE		71.0832	55	2,748.20	A
PUBLIC HEALTH		6.2804			
QUINCE		3.5399	10	111.00	A
REGULATORY PEST CONTROL		0.0000			
RESEARCH COMMODITY		2.4975			
		0.2379	7	9.50	A
		0.0242	3	36,400.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7596				
RICE		1,151.8902	1,193	39,617.56	A
RIGHTS OF WAY		10.4511			
		0.2351	2	8.00	A
TOTAL POUNDS ON THIS COMMODITY	10.6862				
SORGHUM (FORAGE - FODDER)		16.2657	14	574.00	A
SQUASH		0.7184	1	10.00	A
STRUCTURAL PEST CONTROL		16,054.6248			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN				
SUDANGRASS	28.3424	26	933.90	A
SUNFLOWER	92.6650	73	3,674.49	A
TOMATILLO	0.6551	3	22.00	A
TOMATO	115.2521	128	3,904.18	A
TOMATO, PROCESSING	1,893.4173	1,143	69,821.27	A
TURF/SOD	56.0391	63	1,547.65	A
UNCULTIVATED AG	5.0789	3	168.00	A
UNKNOWN	2.3598	6	79.30	A
VERTEBRATE CONTROL	0.2564	2	10.40	A
WALNUT	606.7149	539	18,744.15	A
WHEAT	0.1504	1	5.00	A
WHEAT (FORAGE - FODDER)	5.0966	6	181.50	A
Chemical Total	38,794.5043	25,862		
LANOLIN				
LANDSCAPE MAINTENANCE	0.0356			
Chemical Total	0.0356			
LAURIC ACID				
ALFALFA	0.7405	1	35.00	A
ALMOND	1,239.7107	826	42,089.00	A
APPLE	0.3571	8	3.55	A
APRICOT	1.0579	2	40.00	A
BROCCOLI	6.2681	19	211.10	A
CABBAGE	1.1320	6	32.00	A
CAULIFLOWER	1.5393	4	48.50	A
CELERY	2.1158	2	20.00	A
CHERRY	7.9587	16	299.50	A
CITRUS	0.2480	1	5.00	A
COTTON	9.4038	23	1,387.20	A
DATE	0.3174	2	16.00	A
GRAPE	112.3539	250	9,816.04	A
GRAPE, WINE	44.9817	118	3,509.61	A
GRAPEFRUIT	0.4761	1	18.00	A
LEMON	8.8175	6	122.33	A
LETTUCE, HEAD	16.6928	42	557.30	A
LETTUCE, LEAF	38.0933	140	2,917.30	A
N-GRNHS FLOWER	10.2552	34	184.00	A
N-GRNHS PLANTS IN CONTAINERS	0.1025	3	4.00	A
N-GRNHS TRANSPLANTS	12.2552	238	397.75	A
NECTARINE	26.4862	70	880.82	A
OLIVE	58.6045	42	971.00	A
ONION, DRY	26.1378	9	707.70	A
ONION, GREEN	24.4420	1	36.10	A
ORANGE	409.3717	221	5,636.13	A
PEACH	71.9293	126	2,392.43	A
PEAR	4.9665	15	92.00	A
PERSIMMON	0.3174	3	16.00	A
PISTACHIO	15.1408	16	1,188.50	A
PLUM	37.1626	81	1,161.22	A
POMEGRANATE	0.9581	4	48.30	A
PRUNE	239.7511	206	8,913.67	A
RAPPINI	0.7109	3	53.60	A
RICE	0.3216	4	234.00	A
STRAWBERRY	73.5174	128	2,133.40	A
TANGELO	6.5653	8	122.80	A
TANGERINE	11.7891	7	285.00	A
TURF/SOD	10.8753	20	233.48	A
WALNUT	91.1028	102	2,879.80	A
Chemical Total	2,625.0279	2,808		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAURYL ALCOHOL					
APPLE		96.7455	59	1,066.93	A
ASIAN PEAR		0.4607	2	10.00	A
PEAR		285.6808	139	4,278.46	A
QUINCE		0.1152	1	3.00	A
WALNUT		3.0336	8	130.00	A
Chemical Total		386.0358	209		
LECITHIN					
ALFALFA		2,504.8430	479	47,513.19	A
ALMOND		4,738.2892	507	34,975.84	A
APPLE		39.7520	7	261.20	A
APRICOT		41.6268	19	258.60	A
ARTICHOKE, GLOBE		234.9015	29	1,024.40	A
ASPARAGUS		75.5372	5	486.00	A
AVOCADO		62.3811	51	627.50	A
BARLEY		9.6714	1	214.00	A
BEAN, SUCCULENT		376.9067	47	1,070.40	A
BEAN, UNSPECIFIED		6.0071	2	64.00	A
BLUEBERRY		3.7545	1	45.00	A
BOK CHOY		0.9291	8	12.70	A
BROCCOLI		3,487.5223	1,277	21,400.96	A
CABBAGE		137.2994	143	1,155.77	A
CANTALOUPE		2,042.3937	130	14,734.90	A
CAULIFLOWER		161.7163	120	1,244.08	A
CELERIAC		1.3817	2	10.00	A
CELERY		529.1519	308	6,266.81	A
CHERRY		94.7198	27	569.45	A
CHICORY		1.8322	1	16.30	A
CHINESE CABBAGE (NAPPA)		4.5048	5	30.10	A
CILANTRO		5.2130	4	45.00	A
CORN (FORAGE - FODDER)		613.1175	66	7,756.07	A
CORN, HUMAN CONSUMPTION		2,223.5686	468	16,192.51	A
COTTON		14,185.0540	1,537	240,314.91	A
CUCUMBER		1.5018	1	16.00	A
FORAGE HAY/SILAGE		104.1725	52	1,850.05	A
GARLIC		20.7545	3	368.20	A
GRAPE		1,257.6423	116	4,611.29	A
GRAPE, WINE		2,818.8208	789	19,685.34	A
		1.8772	3	20.00	U
TOTAL POUNDS ON THIS COMMODITY	2,820.6980				
GRAPEFRUIT		128.4167	12	364.50	A
KALE		2.3097	9	24.10	A
LANDSCAPE MAINTENANCE		674.5289			
LEMON		750.2909	109	4,439.93	A
LETTUCE, HEAD		449.7462	426	5,108.71	A
LETTUCE, LEAF		290.4749	291	2,902.99	A
MELON		340.0412	32	3,144.00	A
N-GRNHS FLOWER		396.9565	559	1,280.76	A
N-GRNHS PLANTS IN CONTAINERS		92.0743	272	260.08	A
		28.9559	61	1,881,600.00	S
TOTAL POUNDS ON THIS COMMODITY	121.0302				
N-GRNHS TRANSPLANTS		12.0721	70	72.48	A
N-OUTDR FLOWER		669.1930	1,093	3,942.65	A
N-OUTDR PLANTS IN CONTAINERS		597.0487	861	2,302.63	A
		110.8965	190	9,878,300.00	S
TOTAL POUNDS ON THIS COMMODITY	707.9452				
N-OUTDR TRANSPLANTS		286.4824	138	682.87	A
NECTARINE		799.0308	233	4,764.04	A
OAT		83.2073	1	150.00	A
OLIVE		1.2319	4	6.57	A
ONION, DRY		74.8662	31	900.42	A
ORANGE		527.7985	36	3,398.19	A
PARSLEY		3.9446	2	28.00	A
PASTURELAND		22.5265	5	150.00	A
PEACH		843.6803	234	4,610.94	A
PEAR		5.2416	1	18.00	A
PEPPER, FRUITING		1,605.5045	146	8,541.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN				
PISTACHIO	86.5403	5	556.56	A
PLUM	70.9428	26	466.58	A
POMEGRANATE	15.8665	5	150.00	A
PRUNE	146.2531	8	545.00	A
PUBLIC HEALTH	923.2213			
PUMPKIN	3.7792	1	4.00	A
QUINCE	3.1537	2	24.00	A
RANGELAND	1.5018	1	20.00	A
RASPBERRY	3.7244	3	31.00	A
REGULATORY PEST CONTROL	587.5891			
RICE	30.5879	8	525.00	A
RIGHTS OF WAY	7,136.3385			
	9.0271	5	61.00	A
TOTAL POUNDS ON THIS COMMODITY 7,145.3656				
SOIL FUMIGATION/PREPLANT	51.7857	14	441.40	A
SORGHUM/MILO	1.5018	1	24.00	A
SPINACH	7.2066	6	80.15	A
SQUASH	44.2294	3	59.00	A
STRAWBERRY	5,692.1353	640	24,116.74	A
SUDANGRASS	12.4647	2	147.00	A
SUGARBEET	194.1837	36	2,643.80	A
TANGERINE	273.3754	19	1,543.40	A
TOMATO	993.0251	87	5,627.00	A
TOMATO, PROCESSING	2,460.9517	293	37,901.50	A
TURF/SOD	0.2347		0.23	A
UNCULTIVATED AG	1,932.3777	141	24,026.48	A
UNKNOWN	7.1484	2	19.00	A
VERTEBRATE CONTROL	4.6426	2	19.40	A
WALNUT	107.1673	43	780.00	A
WATERMELON	388.1164	32	1,688.37	A
WHEAT	53.4170	3	343.00	A
WHEAT (FORAGE - FODDER)	2.9709	2	108.00	A
Chemical Total	65,828.8241	12,414		
LIGNIN SULFONIC ACID				
APPLE	10.6805	1	1.50	A
GRAPE, WINE	14.8341	1	58.00	A
PEAR	0.7848	1	2.00	A
Chemical Total	26.2994	3		
LIGNIN SULFONIC ACID, COPPER SALT				
TOMATO, PROCESSING	0.9020	1	60.00	A
Chemical Total	0.9020	1		
LIGNIN SULFONIC ACID, IRON SALT				
N-OUTDR FLOWER	0.2072	1	4.00	A
Chemical Total	0.2072	1		
LIGNIN SULFONIC ACID, MAGNESIUM SALT				
GRAPE	11.6204	1	8.00	A
Chemical Total	11.6204	1		
LIGNIN SULFONIC ACID, MANGANESE SALT				
GRAPE, WINE	4.5594	2	88.34	A
LANDSCAPE MAINTENANCE	111.4190			
RIGHTS OF WAY	178.8896			
Chemical Total	294.8680	2		
LIGNIN SULFONIC ACID, ZINC SALT				
ALMOND	6.1933	2	22.00	A
CHERRY	30.0280	2	10.00	A
GRAPE, WINE	3.7535	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LIGNIN SULFONIC ACID, ZINC SALT					
NECTARINE		30.0280	2	12.00	A
PEACH		15.0140	1	6.00	A
PLUM		15.0140	1	6.00	A
Chemical Total		100.0308	9		
LIGNIN SULFONIC ACID, ZINC, MANGANESE & IRON SALTS					
N-OUTDR FLOWER		203.3922	99	286.87	A
WALNUT		14.0006	1	30.00	A
Chemical Total		217.3928	100		
LIME					
CHERRY		1,086.7500	1	135.00	A
GRAPE		40.6696	19	300.00	A
GRAPE, WINE		6.1884	8	44.00	A
ORANGE		1,297.6600	11	513.25	A
TANGERINE		154.1575	2	38.30	A
TOMATO, PROCESSING		120.7500	1	150.00	A
Chemical Total		2,706.1755	42		
LIME-SULFUR					
ALMOND		240,421.4861	91	5,480.15	A
APPLE		48,223.4917	256	2,948.75	A
		1.8408	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	48,225.3325				
APRICOT		29.7590	2	2.25	A
BLACKBERRY		25,277.9483	147	967.90	A
BLUEBERRY		1.2272	1	0.98	A
BOYSENBERRY		36.8153	1	1.00	A
CHERRY		36,160.6223	70	1,236.71	A
CHESTNUT		0.5671	1	0.12	A
CITRUS		0.5671	1	0.12	A
COTTON		4.3827	1	61.00	A
GRAPE		332,634.5879	401	19,492.99	A
GRAPE, WINE		226,303.0306	903	21,168.91	A
KIWI		0.5671	1	0.12	A
LANDSCAPE MAINTENANCE		125.8936			
N-GRNHS FLOWER		0.2874	1	62,000.00	S
N-OUTDR PLANTS IN CONTAINERS		2,710.2957	14	71.81	A
		0.0237	1	300.00	S
TOTAL POUNDS ON THIS COMMODITY	2,710.3194				
N-OUTDR TRANSPLANTS		0.0479	1	0.50	A
NECTARINE		1,366.3670	13	479.30	A
ORANGE		1,028.3408	15	282.80	A
PEACH		2,754.8509	46	374.42	A
		1.8408	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	2,756.6917				
PEAR		161,955.7252	212	5,196.62	A
PERSIMMON		0.5671	1	0.12	A
PISTACHIO		1,840.7634	1	40.00	A
PLUM		286.4990	7	12.02	A
PRUNE		4,638.7238	4	130.00	A
		1.8408	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	4,640.5646				
RASPBERRY		25,079.4205	78	808.04	A
RESEARCH COMMODITY		50.6210			
RIGHTS OF WAY		15.3397			
SMALL FRUITS/BERRY		15.3397		2.20	A
UNCULTIVATED AG		4.0600	2	29.83	A
WALNUT		0.5671	1	0.12	A
Chemical Total		1,110,974.3083	2,276		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LIMONENE				
ALFALFA	7.0611	1	74.00	A
ALMOND	382.9457	88	3,237.57	A
APPLE	11.8192	7	167.24	A
APRICOT	17.0598	11	134.00	A
CARROT	19.7268	5	139.50	A
CHERRY	186.9293	111	2,189.17	A
CORN (FORAGE - FODDER)	115.9155	19	595.74	A
COTTON	294.2629	61	2,117.74	A
CUCUMBER	8.3786	1	79.00	A
GRAPE	174.6461	41	1,516.33	A
GRAPE, WINE	172.1187	35	2,151.04	A
GRAPEFRUIT	48.0378	16	520.00	A
KIWI	6.2703	1	16.60	A
LANDSCAPE MAINTENANCE	505.3296			
LEMON	25.8535	21	640.00	A
MELON	1.3275	1	15.00	A
NECTARINE	579.8617	445	5,186.22	A
OLIVE	78.2668	34	1,122.00	A
ORANGE	1,191.6788	381	37,067.30	A
PEACH	602.4548	502	5,075.65	A
PEPPER, FRUITING	6.6180	2	78.00	A
PISTACHIO	76.9064	18	856.51	A
PLUM	370.5222	386	3,762.07	A
POTATO	59.7460	5	366.00	A
PRUNE	8.1626	10	96.55	A
RANGELAND	0.8013		1.50	A
RIGHTS OF WAY	88.4811			
STRUCTURAL PEST CONTROL	27,282.6828			
TANGELO	12.6558	4	81.80	A
TANGERINE	19.3740	4	740.00	A
TURF/SOD	5.5165	1	10.00	A
UNCULTIVATED AG	35.0021	5	670.00	A
UNCULTIVATED NON-AG	1.0733	1	15.00	A
VERTEBRATE CONTROL	1.3901			
WALNUT	408.3707	282	6,234.48	A
WATER AREA	4.5549		17.50	A
WHEAT (FORAGE - FODDER)	21.1269	6	299.00	A
Chemical Total	32,832.9292	2,505		
LINALOOL				
LANDSCAPE MAINTENANCE	0.2024			
STRUCTURAL PEST CONTROL	162.4907			
Chemical Total	162.6931			
LINDANE				
BEAN, DRIED	371.7750		19,310.00	C
LANDSCAPE MAINTENANCE	0.8716			
N-GRNHS PLANTS IN CONTAINERS	0.0042	1	14,600.00	S
N-OUTDR PLANTS IN CONTAINERS	4.5210	4	8.50	A
STRUCTURAL PEST CONTROL	0.7510			
Chemical Total	377.9228	5		
LINEAR ALKYL SULFONATE, POTASSIUM SALT				
ALMOND	1.2558	3	67.00	A
AVOCADO	0.1799	1	8.00	A
Chemical Total	1.4357	4		
LINURON				
ASPARAGUS	5,510.9600	187	6,793.69	A
CARROT	46,882.6434	1,310	62,925.28	A
CELERY	5,416.1950	893	10,268.65	A
CORN (FORAGE - FODDER)	92.5000	2	74.00	A
ENDIVE (ESCAROLE)	1.5000	1	1.50	A
LANDSCAPE MAINTENANCE	4.0110			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LINURON					
LETTUCE, HEAD		6.0000	1	12.00	A
N-GRNHS FLOWER		2.8000	5	2.40	A
		0.5000	1	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.3000				
N-GRNHS PLANTS IN CONTAINERS		2.0250	3	5.00	A
N-OUTDR FLOWER		136.0788	64	143.91	A
		1.5000	3	150,000.00	S
TOTAL POUNDS ON THIS COMMODITY	137.5788				
N-OUTDR PLANTS IN CONTAINERS		119.6000	8	213.80	A
N-OUTDR TRANSPLANTS		276.3750	38	296.50	A
PARSNIP		52.5000	3	60.00	A
RIGHTS OF WAY		50.5000			
		8.5275	1	11.37	A
TOTAL POUNDS ON THIS COMMODITY	59.0275				
SOIL FUMIGATION/PREPLANT		10.0000		10.00	A
SPINACH		1.0000	1	1.00	A
TURNIP		2.5000	1	2.50	A
UNCULTIVATED AG		30.0000	1	10.00	A
Chemical Total		58,607.7157	2,523		
MAGNESIUM CHLORIDE					
LANDSCAPE MAINTENANCE		106.2755			
Chemical Total		106.2755			
MAGNESIUM PHOSPHIDE					
ALMOND		134.3944		7,851.46	T
		118.8824		446,920.00	C
TOTAL POUNDS ON THIS COMMODITY	253.2768				
COMMODITY FUMIGATION		1,201.0995			
		3.0345	1	3,681.00	U
		0.7280		3,456.00	S
TOTAL POUNDS ON THIS COMMODITY	1,204.8620				
DRIED FRUIT		30.4890		627,000.00	U
		29.8425		609,000.00	K
		5.0050		115,112.00	C
TOTAL POUNDS ON THIS COMMODITY	65.3365				
FOOD PROCRESSING PLANT		19.1768		28,857.00	C
		8.9600		500,000.00	S
TOTAL POUNDS ON THIS COMMODITY	28.1368				
FUMIGATION, OTHER		1,779.7074			
GARBANZO BEAN		11.5024		31,000.00	C
GRANARY		0.1400		3,000.00	C
GRAPE		0.3696	1	17.00	A
LANDSCAPE MAINTENANCE		5.1024			
PRUNE		107.2756		1,607,600.00	C
		69.2160		1,051.00	K
TOTAL POUNDS ON THIS COMMODITY	176.4916				
RICE		142.9526		601,450.00	C
RIGHTS OF WAY		30.0202			
SAFFLOWER		5.0400		122.00	C
STORAGE AREA/BOX		5.0400		14,200.00	C
		0.5600		3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.6000				
STRUCTURAL PEST CONTROL		52.5334			
VEGETABLE		0.0350		500.00	C
VERTEBRATE CONTROL		8.2320			
WALNUT		161.1084		4,191.74	T
WHEAT		0.3500		8,000.00	U
Chemical Total		3,930.7971	2		
MAGNESIUM SULFATE					
ALFALFA		12.7076	13	3,047.00	A
ALMOND		414.0015	104	8,077.98	A
APPLE		112.0107	12	919.87	A
BLUEBERRY		162.9390	46	3,556.40	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MAGNESIUM SULFATE				
BROCCOLI	1.8094	2	26.00	A
CABBAGE	0.7655	1	11.00	A
CAULIFLOWER	18.0593	10	259.50	A
CHERRY	12.7271	9	225.00	A
CILANTRO	0.6263	3	9.00	A
CORN (FORAGE - FODDER)	22.2933	11	560.10	A
CORN, HUMAN CONSUMPTION	13.8128	13	491.50	A
COTTON	31.1507	40	4,434.10	A
GRAPE	29.8776	11	763.13	A
KALE	0.1392	1	2.00	A
KIWI	4.9063	12	318.00	A
LETTUCE, HEAD	0.2533	1	19.50	A
MELON	0.2784	1	135.00	A
N-OUTDR PLANTS IN CONTAINERS	7.6260	14	301.63	A
PECAN	2.0878	1	30.00	A
PEPPER, FRUITING	18.0941	1	130.00	A
PISTACHIO	1,132.7101	111	17,100.72	A
PLUM	3.1623	4	95.00	A
SUGARBEET	2.0878	2	148.00	A
TOMATO	3.3752	3	48.50	A
TOMATO, PROCESSING	27.9874	53	6,796.40	A
Chemical Total	2,035.4887	479		
MALATHION				
ALFALFA	92,323.8730	1,285	77,145.63	A
ALMOND	90.3423	6	47.00	A
ANIMAL PREMISE	91.2412		3.00	U
	15.1661		200.00	A
TOTAL POUNDS ON THIS COMMODITY 106.4073				
APPLE	400.6383	7	13.00	A
ARRUGULA	6.0687	3	4.75	A
ASPARAGUS	58.7703	2	115.00	A
AVOCADO	247.6296	33	246.50	A
BARLEY	511.7507	8	444.00	A
BEAN, DRIED	877.1801	16	755.00	A
BEAN, SUCCULENT	678.6349	23	435.50	A
BEAN, UNSPECIFIED	38.7747	4	25.00	A
BEET	54.2162	17	25.80	A
BERMUDAGRASS	1,873.2350	33	1,874.90	A
BLACKBERRY	468.7563	33	164.93	A
BLUEBERRY	125.1857	1	49.00	A
BOK CHOY	324.3290	82	232.83	A
BROCCOLI	6,834.1568	380	3,851.69	A
BRUSSELS SPROUT	101.7856	5	57.00	A
CABBAGE	3,379.3261	201	1,655.94	A
CANTALOUPE	229.4827	4	140.00	A
CARROT	1,142.2552	11	578.62	A
CAULIFLOWER	766.8301	65	447.02	A
CELERY	18,970.1817	1,150	12,693.95	A
CHERRY	550.3881	10	296.00	A
CHINESE CABBAGE (NAPPA)	496.3026	91	329.70	A
CHIVE	1.5332	2	1.50	A
CHRISTMAS TREE	12.2719	6	16.00	A
CITRUS	26.4522	35	256.25	A
COLLARD	48.5748	4	29.00	A
COMMODITY FUMIGATION	69.5022			
CORN (FORAGE - FODDER)	482.8447	4	420.00	A
CORN, HUMAN CONSUMPTION	340.5407	23	374.72	A
COTTON	4,414.0038	45	3,619.10	A
COUNTY AG COMM	12.8999			
CUCUMBER	141.7894	30	83.03	A
DANDELION GREEN	1.6609	2	1.50	A
DATE	5,991.5330	111	2,294.37	A
EGGPLANT	25.9058	6	30.50	A
ENDIVE (ESCAROLE)	262.2020	65	187.50	A
FIG	1,850.4280	11	786.00	A
FORAGE HAY/SILAGE	915.0816	14	824.48	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION						
	GAI CHOY		43.4389	4	28.20	A
	GAI LON		25.0900	5	13.20	A
	GARLIC		599.4631	5	334.92	A
	GRANARY		7.0036		1.00	U
	GRAPE		2,254.3090	44	1,075.79	A
	GRAPE, WINE		2,917.6659	61	1,405.98	A
	GRAPEFRUIT		5.0696	1	5.00	A
	KALE		750.1823	79	386.20	A
	KOHLRABI		20.4418	20	20.00	A
	LANDSCAPE MAINTENANCE		2,217.7673			
	LEEK		25.2201	4	23.00	A
	LEMON		1,267.3072	26	429.48	A
	LETTUCE, HEAD		40,949.7517	2,042	22,101.61	A
	LETTUCE, LEAF		15,475.8294	1,132	8,600.80	A
	LIME		33.2427	4	8.00	A
	MELON		24.0354	3	24.00	A
	MINT		114.0647	44	131.75	A
	MUSTARD		41.4086	5	24.54	A
	N-GRNHS FLOWER		173.7274	35	91.00	A
			48.7503	25	783,015.00	S
	TOTAL POUNDS ON THIS COMMODITY	222.4777				
	N-GRNHS PLANTS IN CONTAINERS		260.2750	125	4,475,757.00	S
			208.2356	170	132.03	A
			1.9206	6	42,840.00	U
	TOTAL POUNDS ON THIS COMMODITY	470.4312				
	N-GRNHS TRANSPLANTS		96.7012	57	88.87	A
	N-OUTDR FLOWER		498.0609	70	340.58	A
			9.8223	10	9,164.00	U
			3.5292	23	21,300.00	S
	TOTAL POUNDS ON THIS COMMODITY	511.4124				
	N-OUTDR PLANTS IN CONTAINERS		7,614.8718	1,446	4,375.12	A
			83.1876	45	935,300.00	S
			7.4237	39	83,306.00	U
	TOTAL POUNDS ON THIS COMMODITY	7,705.4831				
	N-OUTDR TRANSPLANTS		415.1323	118	332.10	A
			5.8222	25	10,675.00	U
			2.4006	1	42,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	423.3551				
	NECTARINE		5.1105	1	1.00	A
	OAT		77.9447	1	62.00	A
	OAT (FORAGE - FODDER)		39.1481	1	32.00	A
	OKRA		9.2397	1	6.00	A
	ONION, DRY		4,846.7956	48	2,846.20	A
	ONION, GREEN		362.0059	57	193.86	A
	ORANGE		13,843.6770	467	8,717.55	A
	PARSLEY		16.1392	12	14.00	A
	PASTURELAND		31.2960	1	25.00	A
	PEACH		7.3100	4	6.00	A
	PEAR		303.4121	7	81.50	A
	PEAS		857.8556	123	1,293.30	A
	PEPPER, FRUITING		531.9669	44	637.06	A
	PEPPER, SPICE		38.3603	3	25.40	A
	POULTRY		20.4453		1.00	U
	PUBLIC HEALTH		3,259.0663			
	PUMPKIN		378.7380	6	240.00	A
	RADISH		62.4698	29	34.65	A
	RANGELAND		14.9652	1	1.00	A
	RASPBERRY		833.4753	71	690.86	A
			0.7513		13,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	834.2266				
	REGULATORY PEST CONTROL		20,269.4510			
			3,783.1792		6,257.00	A
	TOTAL POUNDS ON THIS COMMODITY	24,052.6302				
	RESEARCH COMMODITY		53.2762			
			1.1172	14	13.28	A
	TOTAL POUNDS ON THIS COMMODITY	54.3934				
	RICE, WILD		3,140.5895	25	2,364.28	A
	RIGHTS OF WAY		66.2609			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MALATHION				
SORGHUM/MILO	160.3408	1	38.00	A
SPINACH	1,983.5446	288	1,262.85	A
SQUASH	301.8525	30	198.25	A
SQUASH, SUMMER	55.9457	10	36.50	A
SQUASH, WINTER	6.2416	2	4.00	A
SQUASH, ZUCCHINI	34.7511	5	19.00	A
STRAWBERRY	56,092.7447	1,395	28,453.01	A
STRUCTURAL PEST CONTROL	22,704.7300			
SUDANGRASS	87.1111	2	58.50	A
SUNFLOWER	11.7030	7	17.00	A
SWISS CHARD	71.5505	18	51.83	A
TANGELO	71.3497	10	118.90	A
TANGERINE	20,614.1337	39	2,700.50	A
TIMOTHY	988.9586	8	774.20	A
TOMATO	586.8024	29	424.30	A
TOMATO, PROCESSING	156.6163	4	157.00	A
TROPICAL/SUBTROPICAL FRUIT	6.0496	17	72.50	A
TURNIP	261.9113	40	151.50	A
UNCULTIVATED AG	35.0226	3	17.50	A
UNKNOWN	110.6365	6	56.40	A
VERTEBRATE CONTROL	116.4082	3	24.30	A
WALNUT	28,700.6066	290	6,187.38	A
	0.5509	1	8.00	U
TOTAL POUNDS ON THIS COMMODITY 28,701.1575				
WATERCRESS	638.2692	137	549.10	A
WATERMELON	376.9576	6	268.00	A
WHEAT	1,302.8313	18	1,286.37	A
Chemical Total	409,786.5440	12,787		
MALEIC HYDRAZIDE, DIETHANOLAMINE SALT				
COMMODITY FUMIGATION	0.0989		20.00	S
LANDSCAPE MAINTENANCE	12.6604			
Chemical Total	12.7593			
MALEIC HYDRAZIDE, POTASSIUM SALT				
ONION, DRY	6,264.2344	94	2,443.90	A
POTATO	24,292.9715	124	6,662.10	A
STRUCTURAL PEST CONTROL	0.8436			
Chemical Total	30,558.0495	218		
MALIC ACID				
ALFALFA	0.1767	5	176.90	A
ALMOND	6.5862	10	470.60	A
CELERY	0.1647	1	66.00	A
GRAPE	0.5182	2	51.79	A
LETTUCE, LEAF	0.0224	1	9.07	A
N-OUTDR FLOWER	0.0200	2	9.00	A
STRAWBERRY	0.3271	1	131.00	A
TOMATO	4.9028	6	327.00	A
Chemical Total	12.7181	28		
MANCOZEB				
ALMOND	218.6750	3	110.00	A
APPLE	25,159.0494	408	10,448.24	A
ASPARAGUS	178.5000	4	119.00	A
COMMODITY FUMIGATION	14.4750			
CORN, HUMAN CONSUMPTION	149.8131	2	100.00	A
CUCUMBER	33.7500	15	15.00	A
FENNEL	2,105.0384	212	1,373.26	A
GRAPE	90,757.4240	1,225	60,129.27	A
GRAPE, WINE	69,750.4484	1,311	46,484.61	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANCOZEB						
	LANDSCAPE MAINTENANCE		50,179.0432			
			103.2000	3	9.00	A
			10.8000	1	27,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	50,293.0432				
	LETTUCE, LEAF		9.5867	2	15.22	A
	N-GRNHS FLOWER		918.2751	464	820.32	A
			79.0343	57	2,857,312.00	S
	TOTAL POUNDS ON THIS COMMODITY	997.3094				
	N-GRNHS PLANTS IN CONTAINERS		1,134.8446	549	696.96	A
			192.3312	179	4,241,745.00	S
			0.2400	2	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,327.4158				
	N-GRNHS TRANSPLANTS		599.2312	190	729.41	A
			33.2497	70	1,087,483.00	S
	TOTAL POUNDS ON THIS COMMODITY	632.4809				
	N-OUTDR FLOWER		10,586.0773	2,282	10,719.70	A
			149.5075	111	3,191,556.00	S
			4.9672			
	TOTAL POUNDS ON THIS COMMODITY	10,740.5520				
	N-OUTDR PLANTS IN CONTAINERS		17,033.1962	1,364	10,848.65	A
			172.4838	136	3,888,883.04	S
			4.8875	2	336,200.00	U
	TOTAL POUNDS ON THIS COMMODITY	17,210.5675				
	N-OUTDR TRANSPLANTS		750.4272	160	834.48	A
			33.8710	30	908,052.00	S
	TOTAL POUNDS ON THIS COMMODITY	784.2982				
	OAT (FORAGE - FODDER)		81.5216	2	54.20	A
	ONION, DRY		94,291.1282	1,024	50,366.06	A
	ONION, GREEN		0.7500	1	1.00	A
	PEAR		76,837.5622	737	26,297.36	A
	POTATO		57,374.4753	942	49,184.72	A
			663.3450		23,221.00	C
			22.9314	1	30.60	U
	TOTAL POUNDS ON THIS COMMODITY	58,060.7517				
	QUINCE		117.0000	4	49.00	A
	RESEARCH COMMODITY		96.4095			
			0.0400	1	0.13	A
			0.0115	1	2,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	96.4610				
	RIGHTS OF WAY		58.0105			
	SOIL FUMIGATION/PREPLANT		75.0000	2	50.00	A
	SORGHUM/MILO		35.9925	1	2.20	A
	STRUCTURAL PEST CONTROL		187.3000			
	SUGARBEET		843.0000	6	562.00	A
	TOMATO		22,889.1579	383	22,042.50	A
			0.1027	2	2,750.00	S
	TOTAL POUNDS ON THIS COMMODITY	22,889.2606				
	TOMATO, PROCESSING		46,992.5861	511	47,973.07	A
	TURF/SOD		89,463.1282	536	7,593.10	A
	UNKNOWN		10.8750		7.25	A
	WATERMELON		68.3121	3	53.20	A
	Chemical Total		660,471.0667	12,939		
MANEB						
	ALMOND		287,223.7244	1,067	73,090.84	A
	APPLE		89.8047	3	37.50	A
	BEAN, DRIED		77.8307	3	60.00	A
	BEAN, SUCCULENT		140.6941	3	141.00	A
	BEAN, UNSPECIFIED		118.9413	3	84.00	A
	BOK CHOY		1,030.5980	412	915.79	A
	BROCCOLI		5,063.8671	302	3,752.79	A
			7.2424	16	315,480.00	S
	TOTAL POUNDS ON THIS COMMODITY	5,071.1095				
	BRUSSELS SPROUT		1,537.6481	64	1,233.29	A
	CABBAGE		6,389.6732	727	4,815.30	A
	CAULIFLOWER		1,367.1578	171	965.50	A
	CELERY		83.2703	4	56.92	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANEB					
CHINESE CABBAGE (NAPPA)		2,943.4086	638	2,320.61	A
COTTON		12.1568	1	155.00	A
CUCUMBER		3.5548	1	3.00	A
ENDIVE (ESCAROLE)		708.1926	308	539.96	A
GRAPE		295.8737	6	223.00	A
GRAPE, WINE		913.5000	10	607.36	A
KALE		7.0350	5	11.85	A
KOHLRABI		63.8194	72	66.09	A
LANDSCAPE MAINTENANCE		384.4439			
LETTUCE, HEAD		310,592.4950	15,519	225,986.59	A
		0.0178	3	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY	310,592.5128				
LETTUCE, LEAF		230,499.1782	15,083	162,823.86	A
MELON		57.4200	2	109.00	A
N-GRNHS FLOWER		48.5345	12	20.22	A
N-GRNHS PLANTS IN CONTAINERS		47.5053	45	20.69	A
		8.4062	3	241,147.00	S
TOTAL POUNDS ON THIS COMMODITY	55.9115				
N-GRNHS TRANSPLANTS		767.3937	599	684.15	A
		184.6005	174	4,716,905.00	S
TOTAL POUNDS ON THIS COMMODITY	951.9942				
N-OUTDR FLOWER		9,298.5476	176	925.25	A
		0.4500	1	9,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9,298.9976				
N-OUTDR PLANTS IN CONTAINERS		1,493.4587	102	1,376.88	A
N-OUTDR TRANSPLANTS		5,505.5951	682	2,232.35	A
		499.7120	382	14,212,568.50	S
TOTAL POUNDS ON THIS COMMODITY	6,005.3071				
ONION, DRY		30,096.1530	526	18,844.50	A
ONION, GREEN		2,043.2071	178	933.26	A
PEACH		42.5583	3	26.00	A
PEAS		1.7312	1	12.50	A
PEPPER, FRUITING		1,267.7109	40	1,152.40	A
		11.9902	10	245,320.00	S
TOTAL POUNDS ON THIS COMMODITY	1,279.7011				
PEPPER, SPICE		92.2788	4	108.30	A
POTATO		5,403.7997	54	4,119.40	A
RESEARCH COMMODITY		26.3619			
RIGHTS OF WAY		20.1713			
SPINACH		79.9461	2	78.20	A
SQUASH		1.4656	2	1.25	A
SUGARBEET		558.9000	6	496.80	A
TOMATO		3,187.7782	119	3,053.55	A
		3.4957	2	53,500.00	S
TOTAL POUNDS ON THIS COMMODITY	3,191.2739				
TOMATO, PROCESSING		11,215.7892	183	16,988.30	A
TURF/SOD		5,471.2554	26	1,070.37	A
UNKNOWN		6.8601		5.42	A
		2.1796	2	59,838.00	S
TOTAL POUNDS ON THIS COMMODITY	9.0397				
VERTEBRATE CONTROL		31.4499	5	20.80	A
WALNUT		248,136.2747	4,070	144,628.77	A
WATERMELON		260.3805	10	275.54	A
Chemical Total		1,175,427.4889	41,842		
MANGANESE SULFATE					
ALFALFA		50.1329	360	14,144.20	A
ALMOND		100.7434	84	5,863.85	A
APPLE		7.4477	3	20.00	A
APRICOT		0.2418	1	10.00	A
ARTICHOKE, GLOBE		1.3277	2	14.00	A
BEAN, DRIED		8.8086	10	611.00	A
CHERRY		0.6190	2	25.60	A
CORN (FORAGE - FODDER)		1.0213	4	105.50	A
COTTON		54.1303	89	4,560.90	A
EGGPLANT		0.8160	4	72.00	A
FENNEL		2.1705	9	9.44	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MANGANESE SULFATE					
GRAPE		159.0742	72	2,826.30	A
GRAPE, WINE		768.4437	110	2,929.46	A
LANDSCAPE MAINTENANCE		8.7456			
LETTUCE, HEAD		23.5424	16	248.20	A
LETTUCE, LEAF		13.7669	13	130.62	A
MELON		0.0580	1	18.10	A
N-GRNHS FLOWER		28.3942	95	24.58	A
N-GRNHS PLANTS IN CONTAINERS		0.5073	4	5.59	A
		0.3223	3	33,750.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8296				
N-OUTDR FLOWER		312.8711	519	1,673.61	A
		1.2831			
TOTAL POUNDS ON THIS COMMODITY	314.1542				
N-OUTDR PLANTS IN CONTAINERS		197.2424	17	176.83	A
		0.1432	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	197.3856				
N-OUTDR TRANSPLANTS		11.5101	14	123.70	A
		0.1534	4	36,800.00	S
TOTAL POUNDS ON THIS COMMODITY	11.6635				
NECTARINE		1.1223	3	27.00	A
ONION, DRY		4.2073	8	208.00	A
ORANGE		12.0889	3	87.00	A
PEACH		2.6718	4	70.00	A
PEAR		6.9300	1	33.00	A
PEPPER, FRUITING		0.9654	2	91.00	A
PISTACHIO		3.0348	3	57.20	A
POTATO		174.3404	42	1,115.60	A
REGULATORY PEST CONTROL		2.9607			
RESEARCH COMMODITY		2.0051			
		0.0030	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.0081				
RIGHTS OF WAY		1.2600			
SAFFLOWER		0.2086	2	22.00	A
STRUCTURAL PEST CONTROL		0.0036			
TOMATO		5.4692	7	308.90	A
TOMATO, PROCESSING		15.5773	5	251.60	A
TURF/SOD		8.2477	2	13.70	A
UNCULTIVATED AG		0.1934	1	74.00	A
WALNUT		16.5081	16	425.50	A
WATERMELON		0.9471	2	77.00	A
Chemical Total		2,012.2618	1,539		
MCPA					
LANDSCAPE MAINTENANCE		16.6005			
Chemical Total		16.6005			
MCPA, DIMETHYLAMINE SALT					
ALFALFA		798.8851	13	754.00	A
BARLEY		6,117.1552	116	11,170.80	A
BARLEY (FORAGE - FODDER)		1,070.5605	29	2,258.00	A
CORN (FORAGE - FODDER)		297.4875	11	402.00	A
FORAGE HAY/SILAGE		1,370.9899	62	2,472.90	A
GRASS, SEED		2.7685	1	5.00	A
LANDSCAPE MAINTENANCE		2,791.7268			
N-OUTDR PLANTS IN CONTAINERS		157.4213	6	106.40	A
OAT		9,474.5358	261	13,895.88	A
		0.2769	1	0.50	U
TOTAL POUNDS ON THIS COMMODITY	9,474.8127				
OAT (FORAGE - FODDER)		41,097.2402	1,278	64,440.04	A
PASTURELAND		740.7813	8	841.16	A
RESEARCH COMMODITY		69.5339			
RICE		1,869.6989	128	10,053.00	A
RIGHTS OF WAY		15.0555			
RYE		275.7827	10	215.50	A
RYEGRASS		344.8429	18	470.00	A
STRUCTURAL PEST CONTROL		0.7239			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPA, DIMETHYLAMINE SALT					
TRITICALE		14.1302	1	34.00	A
UNCULTIVATED AG		187.6994	7	268.00	A
UNCULTIVATED NON-AG		189.9774	4	70.10	A
WHEAT		87,338.1476	1,613	134,141.43	A
WHEAT (FORAGE - FODDER)		39,433.4030	1,083	63,458.80	A
Chemical Total		193,658.8244	4,650		
MCPA, 2-ETHYL HEXYL ESTER					
LANDSCAPE MAINTENANCE		429.1311			
RIGHTS OF WAY		4.6699			
TURF/SOD		33.6382	6	35.20	A
Chemical Total		467.4392	6		
MCPA, ISOOCTYL ESTER					
LANDSCAPE MAINTENANCE		7,246.8196			
N-OUTDR PLANTS IN CONTAINERS		2.1612	2	1.75	A
STRUCTURAL PEST CONTROL		17.9522			
Chemical Total		7,266.9330	2		
MCPP					
LANDSCAPE MAINTENANCE		207.1244			
N-GRNHS PLANTS IN CONTAINERS		0.0245	2	4.00	A
RIGHTS OF WAY		8.0784			
Chemical Total		215.2273	2		
MCPP, DIMETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		967.3374			
		2.3396	1	3.00	A
TOTAL POUNDS ON THIS COMMODITY	969.6770				
N-OUTDR PLANTS IN CONTAINERS		0.1099	1	10.00	A
RIGHTS OF WAY		3.5138			
STRUCTURAL PEST CONTROL		18.7312			
TURF/SOD		819.7557	70	1,303.39	A
VERTEBRATE CONTROL		0.0536			
Chemical Total		1,811.8412	72		
MCPP, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		804.6784			
N-GRNHS PLANTS IN CONTAINERS		37.1180	68	29.69	A
		2.0822	21	285,750.00	S
TOTAL POUNDS ON THIS COMMODITY	39.2002				
N-OUTDR FLOWER		2.1380	5	195,000.00	S
N-OUTDR PLANTS IN CONTAINERS		4.2302	14	3.80	A
		0.6693	3	90,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.8995				
N-OUTDR TRANSPLANTS		8.9519	3	14.47	A
RIGHTS OF WAY		37.4165			
STRUCTURAL PEST CONTROL		0.0463			
Chemical Total		897.3308	114		
MCPP-P, DIMETHYLAMINE SALT					
LANDSCAPE MAINTENANCE		2,971.2206			
		2.1423	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	2,973.3629				
N-OUTDR PLANTS IN CONTAINERS		13.4924	3	35.07	A
N-OUTDR TRANSPLANTS		62.8264	7	164.00	A
PASTURELAND		0.0060	1	4.00	A
RANGELAND		0.0747		7.00	A
RESEARCH COMMODITY		0.0364			
RIGHTS OF WAY		316.0315			
		11.5923	1	32.00	A
TOTAL POUNDS ON THIS COMMODITY	327.6238				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPP-P, DIMETHYLAMINE SALT					
STRUCTURAL PEST CONTROL		0.2048			
TURF/SOD		608.6589	63	1,441.24	A
UNKNOWN		28.7316			
		0.0569		9,200.00	S
TOTAL POUNDS ON THIS COMMODITY	28.7885				
Chemical Total		4,015.0748	76		
MCPP-P, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		13.2533			
Chemical Total		13.2533			
MECOPROP-P					
LANDSCAPE MAINTENANCE		2,334.9278			
		11.1241	31	67.88	A
TOTAL POUNDS ON THIS COMMODITY	2,346.0519				
RICE		0.0983	1	137.00	A
RIGHTS OF WAY		42.3180			
STRUCTURAL PEST CONTROL		7.4471			
TURF/SOD		182.3426	147	2,958.32	A
		1.4771		661,666.00	S
TOTAL POUNDS ON THIS COMMODITY	183.8197				
UNCULTIVATED AG		0.2135	1	50.20	A
		0.0947	4	35,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3082				
VERTEBRATE CONTROL		0.0997			
Chemical Total		2,580.1429	184		
MEFENOXAM					
ALFALFA		286.4405		962.20	T
ALMOND		567.0802	22	1,036.51	A
APPLE		69.9440	1	35.00	A
ARRUGULA		3.2975	15	34.65	A
ARTICHOKE, GLOBE		9.9920	2	74.00	A
ASPARAGUS		442.0913	25	1,586.50	A
AVOCADO		7.5939	3	20.00	A
BASIL, SWEET		3.2188	1	50.00	A
BEAN, DRIED		15.1474		7,026.00	C
BEAN, SUCCULENT		152.0029	12	349.14	A
BEAN, UNSPECIFIED		5.7554	1	23.00	A
BEET		27.8344	10	53.75	A
BLUEBERRY		8.2401	1	4.45	A
BOK CHOY		46.4246	111	199.59	A
BROCCOLI		466.9445	446	5,534.68	A
CABBAGE		142.2627	109	869.76	A
CANTALOUPE		128.1457	32	3,826.20	A
CARROT		16,145.1730	1,123	80,563.61	A
		0.0051		20.00	K
TOTAL POUNDS ON THIS COMMODITY	16,145.1781				
CAULIFLOWER		65.1840	87	990.57	A
CELERY		5.0909	3	14.70	A
CHERRY		124.4158	5	121.50	A
CHINESE CABBAGE (NAPPA)		48.3667	147	412.81	A
CHINESE GREENS		0.2498	2	10.00	A
CHIVE		0.9992	1	1.00	A
COLLARD		102.8429	195	812.27	A
COMMODITY FUMIGATION		8,217.4432			
CORN, HUMAN CONSUMPTION		0.0298		2,788.20	P
COTTON		1,161.9607		5,544.90	T
		3.3723	1	45.00	A
TOTAL POUNDS ON THIS COMMODITY	1,165.3330				
CUCUMBER		3.6952		49,454.76	P
		0.1249	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	3.8201				
EGGPLANT		14.5541	4	60.25	A
ENDIVE (ESCAROLE)		0.6760	1	5.25	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM						
	FUMIGATION, OTHER		78.6884			
	GAI CHOY		0.7040	6	18.30	A
	GAI LON		9.7548	55	148.80	A
	GARBANZO BEAN		2.9268		15.80	T
	GARLIC		6.8640	1	78.00	A
	GRAPE, WINE		29.8383	5	38.70	A
	GRAPEFRUIT		8.4796	9	71.90	A
	HERB, SPICE		13.1874	17	26.35	A
	KALE		67.4061	86	535.35	A
	KIWI		228.3173	4	750.00	A
	LANDSCAPE MAINTENANCE		1,165.3228			
			3.4279	1	5.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,168.7507				
	LEEK		0.6943	3	5.39	A
	LEMON		212.3309	18	692.39	A
	LETTUCE, HEAD		2,995.9894	1,819	24,085.15	A
	LETTUCE, LEAF		3,656.9439	2,462	27,334.19	A
			0.4247		390.91	P
			0.0014		6.11	K
	TOTAL POUNDS ON THIS COMMODITY	3,657.3700				
	MELON		12.7283	11	134.25	A
	MIZUNA		0.7725	1	16.05	A
	MUSTARD		31.2441	76	248.48	A
	N-GRNHS FLOWER		49.1711	457	414.94	A
			13.0450	129	1,557,042.00	S
			7.0968	44	134,431.00	U
	TOTAL POUNDS ON THIS COMMODITY	69.3129				
	N-GRNHS PLANTS IN CONTAINERS		418.7342	1,843	1,336.09	A
			83.1976	1,050	26,315,122.86	S
			0.8416	16	91,260.00	U
	TOTAL POUNDS ON THIS COMMODITY	502.7734				
	N-GRNHS TRANSPLANTS		36.1851	510	6,360,692.00	S
			21.5513	104	294.92	A
			2.6202	22	95,500.00	U
	TOTAL POUNDS ON THIS COMMODITY	60.3566				
	N-OUTDR FLOWER		105.6232	363	856.37	A
			5.1427	98	4,800,721.00	S
			0.0612	1	500.00	U
	TOTAL POUNDS ON THIS COMMODITY	110.8271				
	N-OUTDR PLANTS IN CONTAINERS		1,253.2211	3,299	10,791.28	A
			91.1660	512	6,090,676.76	S
			14.4065	65	151,706.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,358.7936				
	N-OUTDR TRANSPLANTS		834.8973	322	1,387.52	A
			76.4492	470	2,631,129.00	S
			2.2328	30	101,762.00	U
	TOTAL POUNDS ON THIS COMMODITY	913.5793				
	ONION, DRY		4,760.9624	1,033	54,948.33	A
			0.0662		1,375.06	P
			0.0144		155.71	K
	TOTAL POUNDS ON THIS COMMODITY	4,761.0430				
	ONION, GREEN		85.1946	115	841.48	A
	ORANGE		1,262.3463	153	3,852.07	A
	PARSLEY		3.2362	10	25.40	A
	PARSNIP		5.7030	2	30.44	A
	PEAS		51.1591	26	337.40	A
	PEPPER, FRUITING		2,000.2473	272	7,055.55	A
	PEPPER, SPICE		172.7993	20	744.80	A
	PISTACHIO		188.4288	4	579.00	A
	PLUM		14.9880	1	25.00	A
	POTATO		712.3530	121	6,913.00	A
	PUMPKIN		111.2934	14	708.00	A
	RADICCHIO		1.6237	1	3.60	A
	RADISH		166.4207	117	686.53	A
	RAPPINI		369.2790	184	3,228.95	A
	RASPBERRY		145.5273	22	212.30	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM						
	RESEARCH COMMODITY		10.7987			
			0.2994	4	120.13	A
	TOTAL POUNDS ON THIS COMMODITY	11.0981				
	RIGHTS OF WAY		0.1227			
	SHALLOT		19.4586	7	125.00	A
	SOIL FUMIGATION/PREPLANT		13.8799	3	89.00	A
	SPINACH		8,004.1886	1,625	12,354.58	A
			31.8754		212,284.08	P
	TOTAL POUNDS ON THIS COMMODITY	8,036.0640				
	SQUASH		6.3610	5	46.50	A
	SQUASH, SUMMER		2.6522	6	45.25	A
	SQUASH, WINTER		18.1862	4	78.00	A
	STRAWBERRY		6,559.7273	295	10,099.86	A
	STRUCTURAL PEST CONTROL		0.3117			
	SUNFLOWER		1,113.6863		12,824.00	C
			0.4666		1,567.00	U
			0.0303		100.00	P
	TOTAL POUNDS ON THIS COMMODITY	1,114.1832				
	SWISS CHARD		91.6327	145	589.21	A
	TANGELO		13.2472	3	97.00	A
	TANGERINE		174.0442	22	1,143.21	A
	TARRAGON		1.4988	2	2.05	A
	TOMATO		1,196.0959	259	10,291.39	A
	TOMATO, PROCESSING		3,629.6538	350	32,327.01	A
	TURF/SOD		1,165.5287	104	2,263.54	A
	UNCULTIVATED AG		4.5063	1	70.00	A
	VEGETABLE		0.2665		768.00	P
	VEGETABLES, LEAFY		2.9120	3	24.10	A
	WALNUT		69.9456	14	509.86	A
	WATERMELON		430.9155	77	2,490.20	A
			0.1983	1	400.00	S
	TOTAL POUNDS ON THIS COMMODITY	431.1138				
	Chemical Total		72,432.4224	21,295		
MEFENOXAM, OTHER RELATED						
	ALFALFA		8.8681		962.20	T
	ALMOND		6.6267	10	445.87	A
	APPLE		2.0572	1	35.00	A
	ARRUGULA		0.0331	2	9.30	A
	ARTICHOKE, GLOBE		0.2939	2	74.00	A
	ASPARAGUS		5.4439	12	500.00	A
	AVOCADO		0.2234	3	20.00	A
	BEAN, DRIED		0.4690		7,026.00	C
	BEAN, SUCCULENT		0.1432	2	37.50	A
	BEAN, UNSPECIFIED		0.1693	1	23.00	A
	BEET		0.7958	6	47.73	A
	BOK CHOY		0.0593	10	20.85	A
	BROCCOLI		9.8251	406	5,130.03	A
	CABBAGE		1.6627	60	638.53	A
	CANTALOUPE		0.5396	5	714.00	A
	CARROT		318.9909	755	49,786.15	A
			0.0002		20.00	K
	TOTAL POUNDS ON THIS COMMODITY	318.9911				
	CAULIFLOWER		1.5161	83	990.00	A
	CELERY		0.0073	2	10.00	A
	CHERRY		3.6441	2	66.00	A
	CHINESE CABBAGE (NAPPA)		0.3069	32	119.41	A
	CHINESE GREENS		0.0073	2	10.00	A
	CHIVE		0.0294	1	1.00	A
	COLLARD		1.1791	35	320.78	A
	COMMODITY FUMIGATION		254.0537			
	CORN, HUMAN CONSUMPTION		0.0004		1,188.90	P
	COTTON		35.4495		5,450.70	T
			0.0992	1	45.00	A
	TOTAL POUNDS ON THIS COMMODITY	35.5487				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED						
	CUCUMBER		0.1144		49,454.76	P
			0.0037	1	0.25	A
	TOTAL POUNDS ON THIS COMMODITY	0.1181				
	EGGPLANT		0.0037	1	0.25	A
	FUMIGATION, OTHER		2.4362			
	GAI CHOY		0.0160	6	18.30	A
	GAI LON		0.2217	55	148.80	A
	GARBANZO BEAN		0.0906		15.80	T
	GARLIC		0.1560	1	78.00	A
	GRAPEFRUIT		0.2039	7	62.30	A
	HERB, SPICE		0.2425	6	5.06	A
	KALE		1.3890	51	378.32	A
	KIWI		6.7152	4	750.00	A
	LANDSCAPE MAINTENANCE		37.3052			
			0.1127	1	5.00	A
	TOTAL POUNDS ON THIS COMMODITY	37.4179				
	LEMON		0.2762	12	327.89	A
	LETTUCE, HEAD		46.2296	954	12,836.45	A
	LETTUCE, LEAF		53.9329	1,240	14,913.60	A
			0.0132		390.91	P
			0.0000		6.11	K
	TOTAL POUNDS ON THIS COMMODITY	53.9461				
	MELON		0.3365	10	104.25	A
	MUSTARD		0.4655	25	128.74	A
	N-GRNHS FLOWER		1.6069	452	401.94	A
			0.4226	129	1,557,042.00	S
			0.2212	44	134,431.00	U
	TOTAL POUNDS ON THIS COMMODITY	2.2507				
	N-GRNHS PLANTS IN CONTAINERS		13.7074	1,834	1,333.22	A
			2.7271	1,045	25,985,122.86	S
			0.0277	16	91,260.00	U
	TOTAL POUNDS ON THIS COMMODITY	16.4622				
	N-GRNHS TRANSPLANTS		1.0813	504	6,312,442.00	S
			0.6279	104	294.92	A
			0.0861	22	95,500.00	U
	TOTAL POUNDS ON THIS COMMODITY	1.7953				
	N-OUTDR FLOWER		3.3565	349	818.12	A
			0.1657	98	4,800,721.00	S
			0.0020	1	500.00	U
	TOTAL POUNDS ON THIS COMMODITY	3.5242				
	N-OUTDR PLANTS IN CONTAINERS		40.7340	3,249	10,781.30	A
			2.9606	504	6,072,176.76	S
			0.4402	64	150,206.00	U
	TOTAL POUNDS ON THIS COMMODITY	44.1348				
	N-OUTDR TRANSPLANTS		25.9791	321	1,379.52	A
			2.4930	470	2,631,129.00	S
			0.0713	29	99,362.00	U
	TOTAL POUNDS ON THIS COMMODITY	28.5434				
	ONION, DRY		103.7210	949	52,265.43	A
			0.0021		1,375.06	P
			0.0004		155.71	K
	TOTAL POUNDS ON THIS COMMODITY	103.7235				
	ONION, GREEN		1.0901	58	538.69	A
	ORANGE		14.8564	71	1,126.82	A
	PARSLEY		0.0827	9	22.10	A
	PARSNIP		0.1677	2	30.44	A
	PEAS		1.5047	26	337.40	A
	PEPPER, FRUITING		25.1281	144	3,361.15	A
	PEPPER, SPICE		5.1309	19	738.80	A
	PLUM		0.4408	1	25.00	A
	POTATO		7.6818	66	3,739.00	A
	RADICCHIO		0.0478	1	3.60	A
	RADISH		3.8101	36	299.00	A
	RAPPINI		10.1915	166	3,005.90	A
	RASPBERRY		2.7175	15	148.86	A
	RESEARCH COMMODITY		0.3055			
			0.0068	4	120.13	A
	TOTAL POUNDS ON THIS COMMODITY	0.3123				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED					
RIGHTS OF WAY		0.0040			
SHALLOT		0.5220	5	122.00	A
SOIL FUMIGATION/PREPLANT		0.1469	1	20.00	A
SPINACH		77.4053	601	4,961.42	A
		0.9869		212,284.08	P
TOTAL POUNDS ON THIS COMMODITY	78.3922				
SQUASH		0.1866	5	46.50	A
SQUASH, SUMMER		0.0607	5	42.25	A
STRAWBERRY		136.7206	180	5,844.56	A
STRUCTURAL PEST CONTROL		0.0101			
SUNFLOWER		34.4795		12,824.00	C
		0.0144		1,567.00	U
		0.0009		100.00	P
TOTAL POUNDS ON THIS COMMODITY	34.4948				
SWISS CHARD		1.1262	34	168.06	A
TANGELO		0.0176	1	7.00	A
TANGERINE		0.0037	4	169.68	A
TARRAGON		0.0441	2	2.05	A
TOMATO		15.6682	162	5,316.04	A
TOMATO, PROCESSING		26.8878	73	6,304.61	A
TURF/SOD		36.9918	102	2,192.54	A
VEGETABLE		0.0083		768.00	P
VEGETABLES, LEAFY		0.0856	3	24.10	A
WALNUT		0.4743	6	190.61	A
WATERMELON		5.2179	32	1,128.08	A
		0.0061	1	400.00	S
TOTAL POUNDS ON THIS COMMODITY	5.2240				
Chemical Total		1,413.4251	15,826		
MEFLUIDIDE, DIETHANOLAMINE SALT					
LANDSCAPE MAINTENANCE		700.9692			
RIGHTS OF WAY		215.3441			
STRUCTURAL PEST CONTROL		1.2945			
Chemical Total		917.6078			
MENTHOL					
BEEHIVE		0.0108	1	24.00	U
Chemical Total		0.0108	1		
MEPIQUAT CHLORIDE					
COTTON		25,072.1621	8,325	581,541.26	A
Chemical Total		25,072.1621	8,325		
MESOSULFURON-METHYL					
BARLEY		3.7589	2	282.00	A
N-OUTDR PLANTS IN CONTAINERS		0.4515	5	50.30	A
RIGHTS OF WAY		0.1350	1	10.00	A
SAFFLOWER		0.4542	2	49.00	A
UNCULTIVATED AG		0.2538	1	19.00	A
WHEAT		397.7033	430	31,156.90	A
WHEAT (FORAGE - FODDER)		38.3021	42	2,870.50	A
Chemical Total		441.0588	483		
META-CRESOL					
GRAPE		0.2289	2	19.46	A
LANDSCAPE MAINTENANCE		0.0016			
OLIVE		0.0005	1	0.10	A
WALNUT		0.0695	1	30.00	A
		0.0347	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1042				
Chemical Total		0.3352	5		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALAXYL					
ALFALFA		20.6797		95,900.00	P
ALMOND		0.3125	2	20.00	A
BEAN, DRIED		22.6426		1,596.00	C
BROCCOLI		1.3500	1	10.00	A
CABBAGE		5.5578	24	38.90	A
CARROT		82.4065	1	82.00	A
CHINESE CABBAGE (NAPPA)		0.2889	2	3.21	A
COTTON		1,185.1947		6,768.40	T
GRAPE, WINE		3.0000	1	1.50	A
GRAPEFRUIT		0.0396	1	0.63	A
LANDSCAPE MAINTENANCE		145.9383			
LEMON		1.2500	1	3.00	A
N-GRNHS FLOWER		9.7424	88	240.60	A
		3.2000	8	320.00	U
		1.5848	43	1,608,355.00	S
TOTAL POUNDS ON THIS COMMODITY	14.5272				
N-GRNHS PLANTS IN CONTAINERS		18.0937	145	3,987,508.00	S
		11.1112	65	41.41	A
		0.0313	5	226.00	U
TOTAL POUNDS ON THIS COMMODITY	29.2362				
N-GRNHS TRANSPLANTS		10.4268	82	392.57	A
		2.2360	7	134,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.6628				
N-OUTDR FLOWER		40.6776	161	4,248,480.00	S
		6.2374	38	46.59	A
TOTAL POUNDS ON THIS COMMODITY	46.9150				
N-OUTDR PLANTS IN CONTAINERS		19.4407	85	362.90	A
		8.0663	87	1,368,873.00	S
TOTAL POUNDS ON THIS COMMODITY	27.5070				
N-OUTDR TRANSPLANTS		109.1681	94	173.11	A
ONION, DRY		30.4000	1	152.00	A
ORANGE		7.3800	4	50.50	A
PEPPER, FRUITING		76.5000	12	340.00	A
RESEARCH COMMODITY		0.1958			
RIGHTS OF WAY		1.7091			
SPINACH		13.6630	4	54.65	A
STRAWBERRY		44.5995	8	309.31	A
STRUCTURAL PEST CONTROL		2.3625			
TOMATO		27.8100	6	152.50	A
TURF/SOD		2.0072	1	5.00	A
WALNUT		0.7537	1	1.00	A
Chemical Total		1,916.0577	978		
METALDEHYDE					
APPLE		287.9414		4,597.00	T
		0.0800	1	0.25	A
TOTAL POUNDS ON THIS COMMODITY	288.0214				
ARTICHOKE, GLOBE		3,230.5500	157	5,694.80	A
AVOCADO		495.4032	118	1,869.94	A
BEAN, UNSPECIFIED		0.0400	1	0.25	A
BLACKBERRY		36.8608	13	53.30	A
BLUEBERRY		20.0000	2	70.00	A
BOK CHOY		19.4119	22	26.00	A
		0.1050	1	1,800.00	S
TOTAL POUNDS ON THIS COMMODITY	19.5169				
BRUSSELS SPROUT		101.8100	7	207.00	A
CELERY		34.4792	6	41.60	A
CHERRY		42.5000	3	80.00	A
CITRUS		62.4500	5	74.45	A
CUCUMBER		20.0000	8	50.00	A
GRAPE		11.2500	3	6.00	A
GRAPE, WINE		182.6800	6	344.96	A
GRAPEFRUIT		200.5148	29	565.01	A
KUMQUAT		32.0000	8	94.50	A
LANDSCAPE MAINTENANCE		6,647.8253			
		0.0750	2	1,940.00	S
TOTAL POUNDS ON THIS COMMODITY	6,647.9003				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALDEHYDE					
LEMON		15,852.9558	1,093	29,105.05	A
LETTUCE, HEAD		0.0039	1	1.00	A
LIME		6.9800	6	40.00	A
MINT		0.2470	2	0.80	A
N-GRNHS FLOWER		372.5123	96	174.44	A
		8.4781	24	322,950.00	S
TOTAL POUNDS ON THIS COMMODITY	380.9904				
N-GRNHS PLANTS IN CONTAINERS		736.2818	294	578.74	A
		377.5648	205	6,852,629.00	S
TOTAL POUNDS ON THIS COMMODITY	1,113.8466				
N-GRNHS TRANSPLANTS		24.9380	30	655,032.00	S
		24.2144	22	23.81	A
TOTAL POUNDS ON THIS COMMODITY	49.1524				
N-OUTDR FLOWER		459.5190	128	602.72	A
		72.8139	172	1,254,689.00	S
TOTAL POUNDS ON THIS COMMODITY	532.3329				
N-OUTDR PLANTS IN CONTAINERS		9,064.3599	1,245	8,434.70	A
		281.8094	314	9,165,716.00	S
		11.9976	26	51,478.00	U
TOTAL POUNDS ON THIS COMMODITY	9,358.1669				
N-OUTDR TRANSPLANTS		128.2008	58	150.70	A
		64.3611	5	270,800.00	S
TOTAL POUNDS ON THIS COMMODITY	192.5619				
ORANGE		8,752.4693	927	26,088.09	A
PEACH		0.0400	1	0.25	A
RASPBERRY		65.3626	19	428.62	A
REGULATORY PEST CONTROL		22.9200			
RESEARCH COMMODITY		0.0817			
RIGHTS OF WAY		220.7473			
		2.0000	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	222.7473				
SQUASH		0.2200	1	0.50	A
STRAWBERRY		823.5859	49	1,229.39	A
STRUCTURAL PEST CONTROL		4,916.8806			
TANGELO		53.8360	14	252.50	A
TANGERINE		143.4679	31	1,327.90	A
TOMATO		0.8125	1	1.00	A
UNCULTIVATED AG		222.1600	7	318.50	A
VEGETABLE		0.0175	1	16.00	S
VERTEBRATE CONTROL		5.5631			
Chemical Total		54,143.3788	5,165		
METALLIC SILVER					
LANDSCAPE MAINTENANCE		0.8775			
N-GRNHS PLANTS IN CONTAINERS		0.0453	5	250,000.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0044	1	300.00	S
Chemical Total		0.9272	6		
METAM-SODIUM					
ALMOND		127.4490	1	30.00	A
ARRUGULA		1.9782	2	10.00	A
ARTICHOKE, GLOBE		16,927.2424	2	66.00	A
ASPARAGUS		2,992.1893	1	10.00	A
BEAN, SUCCULENT		6,519.2912	2	32.00	A
BRUSSELS SPROUT		20,259.7366	15	251.00	A
CANTALOUPE		111,915.2016	34	3,651.10	A
CARROT		4,504,020.9592	371	24,750.10	A
CAULIFLOWER		44,851.8771	57	690.90	A
CELERY		29,398.8712	5	118.00	A
CHERRY		1,132.7574	2	13.25	A
CILANTRO		2,963.3142	1	10.00	A
COMMODITY FUMIGATION		5,151.9054			
CORN, HUMAN CONSUMPTION		9,078.0707	5	212.00	A
CUCUMBER		2,857.4816	1	15.00	A
EGGPLANT		10,752.5972	9	123.00	A
ENDIVE (ESCAROLE)		2,539.9836	1	12.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METAM-SODIUM					
FENNEL		3,217.3126	1	38.00	A
GARLIC		17,144.8893	2	81.00	A
GRAPE		18,125.2878	7	233.30	A
GRAPE, WINE		13,462.0945	4	371.42	A
HERB, SPICE		1,185.3257	1	4.00	A
KALE		3,153.8130	2	17.00	A
LANDSCAPE MAINTENANCE		27,254.1009			
		7,408.2855	3	25.00	A
TOTAL POUNDS ON THIS COMMODITY	34,662.3864				
LEMON		367.7686	52	20.19	A
		1.0583	2	7,521.36	S
TOTAL POUNDS ON THIS COMMODITY	368.8269				
LETTUCE, HEAD		551,815.2914	140	4,292.00	A
LETTUCE, LEAF		10,041.4018	4	99.50	A
LUMBER, TREATED		140.6493		294.00	U
MELON		43,664.4061	18	1,319.00	A
N-OUTDR FLOWER		23,999.5908	44	206.74	A
N-OUTDR PLANTS IN CONTAINERS		167,449.7070	91	1,090.00	A
N-OUTDR TRANSPLANTS		94,633.2818	56	300.40	A
		388.4058	1	367.00	U
TOTAL POUNDS ON THIS COMMODITY	95,021.6876				
ONION, DRY		70,352.9513	7	517.70	A
ORANGE		432.4465	2	8.71	A
PARSLEY		19,710.2727	3	108.90	A
PEPPER, FRUITING		553,605.2923	107	3,383.88	A
PEPPER, SPICE		60,305.4383	13	363.28	A
POTATO		1,467,662.2369	137	8,695.98	A
PUBLIC HEALTH		945.5106			
REGULATORY PEST CONTROL		942.6103			
RESEARCH COMMODITY		1,950.4958	2	7.57	A
RIGHTS OF WAY		91,778.8635			
SOIL FUMIGATION/PREPLANT		133,259.4972	32	746.36	A
SPINACH		191,561.6180	70	774.52	A
SQUASH, SUMMER		4,095.7236	4	22.50	A
SQUASH, WINTER		2,952.7310	1	15.50	A
SQUASH, ZUCCHINI		952.4939	1	5.00	A
STRAWBERRY		208,822.5250	70	1,519.57	A
STRUCTURAL PEST CONTROL		1,144.4906			
SUGARBEET		42.7456		2,650.00	S
SWEET POTATO		48,048.0231	2	151.50	A
TOMATO		209,472.2532	29	3,252.60	A
TOMATO, PROCESSING		2,000,673.3738	325	39,422.52	A
TURF/SOD		1,147.3109	1	6.00	A
UNCULTIVATED AG		261,922.4133	54	1,749.79	A
UNCULTIVATED NON-AG		1,498.5903	1	11.80	A
VERTEBRATE CONTROL		5,397.4652	3	51.00	A
WATER (INDUSTRLIAL)		150.7530		31,045.00	S
		2.9003		200.00	C
TOTAL POUNDS ON THIS COMMODITY	153.6533				
WATERMELON		267,879.4455	47	2,970.69	A
YAM		721.3314	1	2.25	A
Chemical Total		11,362,375.3792	1,849		
METARHIZIUM ANISOPLIAE, VAR. ANISOPLIAE, STRAIN ESF1					
STRUCTURAL PEST CONTROL		0.0093			
Chemical Total		0.0093			
METHAMIDOPHOS					
ALFALFA		13,300.1418	150	16,521.60	A
BROCCOLI		17.9618	2	36.20	A
COTTON		9,669.6942	82	12,504.60	A
N-OUTDR FLOWER		0.6677	1	0.85	A
POTATO		2,204.5116	44	2,400.60	A
RESEARCH COMMODITY		30.0356	4	30.50	A
		2.9543			
TOTAL POUNDS ON THIS COMMODITY	32.9899				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHAMIDOPHOS					
SUGARBEET		178.2620	2	200.00	A
TOMATO		1,503.1666	28	2,032.63	A
TOMATO, PROCESSING		3,662.9718	67	3,857.90	A
Chemical Total		30,570.3674	380		
METHIDATHION					
ALFALFA		641.3966	16	663.00	A
ALMOND		13,839.4752	106	6,304.40	A
APPLE		2,848.4901	40	1,756.90	A
APRICOT		145.6896	3	59.22	A
ARTICHOKE, GLOBE		8,967.8335	279	9,216.65	A
CHERRY		1,898.7226	53	1,444.30	A
CITRUS		107.3763	5	41.70	A
FORAGE HAY/SILAGE		315.5641	8	336.00	A
FUMIGATION, OTHER		7.0014			
GRAPEFRUIT		40.0081	1	10.00	A
KIWI		887.0802	14	568.80	A
LANDSCAPE MAINTENANCE		4.5000			
LEMON		826.6504	5	202.30	A
N-GRNHS PLANTS IN CONTAINERS		0.0941	2	1.31	A
N-OUTDR PLANTS IN CONTAINERS		75.0000	2	50.00	A
N-OUTDR TRANSPLANTS		52.1675	5	48.42	A
NECTARINE		1,850.9496	57	1,496.28	A
OLIVE		594.9779	9	270.00	A
ORANGE		11,036.6627	129	3,889.96	A
PEACH		3,480.5769	98	2,394.80	A
PEAR		75.5138	7	40.14	A
PLUM		3,201.1425	44	1,338.21	A
PRUNE		1,883.7418	19	1,440.40	A
RESEARCH COMMODITY		71.2500			
RIGHTS OF WAY		4.7500			
SAFFLOWER		230.0467	3	460.00	A
TANGELO		59.7561	1	20.00	A
TANGERINE		441.0729	14	167.13	A
TIMOTHY		1,098.7231	30	1,236.50	A
WALNUT		1,990.0727	47	1,309.00	A
Chemical Total		56,676.2864	997		
METHIOCARB					
GRAPE		22.5000	1	120.00	A
GRAPE, WINE		0.3750	1	2.75	A
LANDSCAPE MAINTENANCE		17.2544			
		0.0235	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	17.2779				
LEMON		17.6500	6	125.50	A
N-GRNHS FLOWER		158.8875	79	156.63	A
		103.8963	49	1,531,882.00	S
TOTAL POUNDS ON THIS COMMODITY	262.7838				
N-GRNHS PLANTS IN CONTAINERS		202.6719	232	193.28	A
		58.4261	57	1,878,778.00	S
TOTAL POUNDS ON THIS COMMODITY	261.0980				
N-GRNHS TRANSPLANTS		72.1523	4	48.40	A
		1.0511	3	39,500.00	S
TOTAL POUNDS ON THIS COMMODITY	73.2034				
N-OUTDR FLOWER		230.3906	84	242.20	A
		3.4875	11	340,385.00	S
TOTAL POUNDS ON THIS COMMODITY	233.8781				
N-OUTDR PLANTS IN CONTAINERS		705.3691	216	569.67	A
		76.7458	63	1,552,532.00	S
		12.3750	8	4,115.00	U
TOTAL POUNDS ON THIS COMMODITY	794.4899				
N-OUTDR TRANSPLANTS		15.0773	19	23.41	A
		2.7230	9	139,100.00	S
TOTAL POUNDS ON THIS COMMODITY	17.8003				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHIOCARB					
ORANGE		85.9920	39	1,456.00	A
RIGHTS OF WAY		0.2000			
STRUCTURAL PEST CONTROL		0.4200			
Chemical Total		1,787.6684	882		
METHOMYL					
ALFALFA		41,970.4865	1,216	78,909.50	A
ANIMAL PREMISE		0.3500		5.00	U
ASPARAGUS		404.9510	7	796.90	A
BARLEY		20.8800	1	144.00	A
BEAN, DRIED		6,248.6010	158	9,932.70	A
BEAN, SUCCULENT		2,702.8176	114	4,517.22	A
BEAN, UNSPECIFIED		457.5870	18	834.19	A
BEET		109.5860	74	139.80	A
BERMUDAGRASS		479.6640	13	691.90	A
BLUEBERRY		1,035.7290	21	1,471.10	A
BOK CHOY		166.7850	159	267.46	A
BROCCOLI		2,278.2960	163	3,457.16	A
BRUSSELS SPROUT		36.3150	4	40.35	A
CABBAGE		2,041.6522	268	3,358.94	A
		0.4500	1	0.75	U
TOTAL POUNDS ON THIS COMMODITY	2,042.1022				
CANTALOUPE		4,411.2220	86	7,350.00	A
CARROT		1,675.8180	99	2,803.00	A
CARROT (FORAGE - FODDER)		1.8000	2	2.00	A
CAULIFLOWER		753.4842	84	1,149.70	A
CELERY		5,715.9163	750	7,770.38	A
CHINESE CABBAGE (NAPPA)		138.3795	82	240.48	A
CHINESE GREENS		10.8000	3	8.00	A
CITRUS		16.2000	1	18.00	A
COLLARD		42.5265	16	57.92	A
CORN (FORAGE - FODDER)		2,162.0520	143	5,100.59	A
CORN, HUMAN CONSUMPTION		40,326.8194	2,067	93,536.97	A
COTTON		1,254.7890	11	1,926.60	A
CUCUMBER		379.5390	36	635.10	A
EGGPLANT		64.3216	19	130.50	A
ENDIVE (ESCAROLE)		299.3400	81	478.96	A
FENNEL		396.9450	35	444.60	A
FUMIGATION, OTHER		0.0124			
GAI LON		76.6125	12	86.00	A
GARLIC		1,029.4605	34	3,915.22	A
GRAPE		16,044.7661	393	20,510.70	A
GRAPE, WINE		7,443.4065	101	6,649.59	A
GRAPEFRUIT		25.2000	1	28.00	A
KALE		252.6777	46	403.68	A
LEMON		147.4200	11	305.60	A
LETTUCE, HEAD		46,580.0578	3,631	76,378.25	A
LETTUCE, LEAF		31,115.4846	3,922	48,789.26	A
MELON		1,102.7350	43	1,944.38	A
MINT		3.6990	3	4.48	A
MUSTARD		37.8351	22	75.95	A
N-GRNHS FLOWER		2.8125	2	3.00	A
N-GRNHS PLANTS IN CONTAINERS		0.2250	1	0.60	A
N-GRNHS TRANSPLANTS		4.5000	1	40.00	A
N-OUTDR FLOWER		117.2700	25	133.32	A
N-OUTDR PLANTS IN CONTAINERS		56.3580	7	81.50	A
N-OUTDR TRANSPLANTS		554.5060	44	581.62	A
		10.9805	18	1,192,885.00	S
TOTAL POUNDS ON THIS COMMODITY	565.4865				
NECTARINE		6,758.7590	425	8,374.96	A
OAT		10.1250	1	22.50	A
OAT (FORAGE - FODDER)		23.1030	2	37.30	A
ONION, DRY		14,556.4037	538	23,076.87	A
ONION, GREEN		155.7630	50	247.60	A
ORANGE		1,507.0950	68	2,244.95	A
PARSLEY		72.0000	1	148.00	A
PEACH		211.8150	22	254.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOMYL					
PEAS		2,554.2923	266	3,209.40	A
PEPPER, FRUITING		4,343.7636	157	6,974.35	A
PEPPER, SPICE		1,547.7750	35	1,716.00	A
PIMENTO		3.8250	1	8.50	A
POMEGRANATE		7,456.3155	112	8,503.29	A
POTATO		2,382.5467	54	3,743.30	A
PUMPKIN		285.1200	18	604.00	A
RADISH		2.3958	2	2.91	A
RAPPINI		547.7490	35	640.10	A
RESEARCH COMMODITY		2.2500			
		0.3263	4	15,600.00	S
TOTAL POUNDS ON THIS COMMODITY	2.5763				
RIGHTS OF WAY		8.4000			
SORGHUM (FORAGE - FODDER)		88.2150	3	323.00	A
SORGHUM/MILO		6.7500	1	30.00	A
SPINACH		3,376.6621	376	4,436.85	A
SQUASH		128.1882	19	249.50	A
SQUASH, SUMMER		41.4000	7	61.75	A
STRAWBERRY		14,589.6192	768	16,708.47	A
STRUCTURAL PEST CONTROL		12.3939			
SUDANGRASS		953.7660	43	2,220.22	A
SUGARBEET		10,384.6880	257	18,078.95	A
SUGARBEET (FORAGE - FODDER)		55.8000	2	70.00	A
SWEET POTATO		1,379.5560	45	1,576.50	A
SWISS CHARD		332.6121	272	511.49	A
TANGELO		10.8000	2	12.00	A
TOMATILLO		15.0840	3	23.00	A
TOMATO		8,143.2077	218	11,546.00	A
TOMATO, PROCESSING		12,317.0416	292	23,204.45	A
TURNIP		93.3750	12	124.50	A
UNKNOWN		0.8438		0.93	A
VERTEBRATE CONTROL		9.0000	1	10.00	A
WATERMELON		1,501.6932	50	2,056.47	A
Chemical Total		316,080.6407	18,211		
METHOPRENE (POST 1997 SEE CHEM CODE 5026)					
LANDSCAPE MAINTENANCE		2.0142			
PUBLIC HEALTH		6,638.2531			
REGULATORY PEST CONTROL		2.0432		6.25	A
		0.9285			
TOTAL POUNDS ON THIS COMMODITY	2.9717				
RIGHTS OF WAY		81.2000			
STRUCTURAL PEST CONTROL		77.0569			
UNCULTIVATED NON-AG		18.1200	1	151.00	A
Chemical Total		6,819.6159	1		
S-METHOPRENE					
ALMOND		52.5823	124	8,841.50	A
FUMIGATION, OTHER		0.2515			
GRAPE		1.3150	9	263.00	A
LANDSCAPE MAINTENANCE		3.6162			
MUSHROOM		23.2530	2	238,600.00	S
N-OUTDR FLOWER		0.0125	1	25.00	A
N-OUTDR PLANTS IN CONTAINERS		0.0025	1	4.00	A
		0.0001	2	1,300.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0026				
ORANGE		1.7195	12	321.00	A
PISTACHIO		0.3750		55.00	A
PUBLIC HEALTH		1,112.5818			
REGULATORY PEST CONTROL		30.7348			
RIGHTS OF WAY		21.2466			
STRUCTURAL PEST CONTROL		122.3217			
TANGELO		0.1425	2	24.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
S-METHOPRENE					
UNCULTIVATED AG		14.7567		503,960.00	S
UNKNOWN		5.4470	6	60,000.00	S
VERTEBRATE CONTROL		0.0007			
Chemical Total		1,390.3594	159		
METHOXYCHLOR					
ALMOND		117.0000	1	234.00	A
RIGHTS OF WAY		0.0766			
TOMATO, PROCESSING		12.8560	1	160.70	A
Chemical Total		129.9326	2		
METHOXYFENOZIDE					
ALFALFA		947.5779	77	5,724.60	A
ALMOND		50,144.1172	2,441	192,688.66	A
APPLE		816.3751	115	3,057.32	A
APRICOT		70.7408	18	323.00	A
ARRUGULA		0.3614	4	2.80	A
ARTICHOKE, GLOBE		519.7751	126	2,457.27	A
ASIAN PEAR		14.1194	2	50.00	A
BEAN, DRIED		985.6197	73	4,778.18	A
BEAN, SUCCULENT		269.5371	28	1,528.23	A
BEAN, UNSPECIFIED		71.1728	10	374.57	A
BEET		47.2954	135	282.89	A
BOK CHOY		84.4247	364	526.49	A
BROCCOLI		1,723.1099	232	10,490.17	A
BRUSSELS SPROUT		34.9255	26	198.40	A
CABBAGE		490.3788	370	3,386.37	A
CANTALOUPE		3,034.0493	258	20,382.77	A
CARDOON		0.2937	1	2.00	A
CARROT		140.0640	14	831.00	A
CAULIFLOWER		216.1364	66	1,505.33	A
CELERIAC		12.0125	51	57.79	A
CELERY		4,426.5659	2,296	29,089.16	A
CHERRY		1,607.6843	381	8,212.73	A
CHICORY		175.7648	74	1,176.05	A
CHINESE CABBAGE (NAPPA)		181.4459	328	1,042.33	A
COLLARD		117.2924	217	569.47	A
CORN (FORAGE - FODDER)		263.8247	36	2,400.10	A
CORN SALAD		1.7388	2	12.32	A
CORN, HUMAN CONSUMPTION		283.2048	73	2,318.26	A
COTTON		9,428.5526	425	65,598.11	A
CUCUMBER		0.2471	3	3.00	A
DAIKON		6.1498	51	36.96	A
DANDELION GREEN		1.7622	10	9.92	A
EGGPLANT		44.2023	11	191.00	A
ENDIVE (ESCAROLE)		76.6031	89	477.26	A
FENNEL		51.5742	60	374.79	A
GRAPE		15,919.5697	2,060	86,439.54	A
GRAPE, WINE		12,650.2556	1,043	67,129.55	A
KALE		41.5968	264	246.24	A
KOHLRABI		4.3216	33	26.79	A
LANDSCAPE MAINTENANCE		2.1179			
LEEK		0.9262	1	6.50	A
LETTUCE, HEAD		7,729.6507	3,618	51,297.08	A
		0.0170	2	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7,729.6677				
LETTUCE, LEAF		4,566.7456	3,207	32,166.45	A
MELON		787.1991	104	5,451.37	A
MUSTARD		52.0793	260	325.79	A
N-GRNHS PLANTS IN CONTAINERS		3.3826	6	7.50	A
N-GRNHS TRANSPLANTS		0.3124	1	144,000.00	S
N-OUTDR PLANTS IN CONTAINERS		55.9945	7	228.90	A
N-OUTDR TRANSPLANTS		68.5354	29	290.41	A
		10.8137	31	4,968,000.00	S
TOTAL POUNDS ON THIS COMMODITY	79.3491				
NECTARINE		1,274.0657	367	5,092.19	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOXYFENOZIDE				
PARSLEY	36.0722	25	185.75	A
PEACH	2,821.1974	669	11,388.55	A
PEAR	1,525.0940	237	5,630.74	A
PEAS	40.3700	2	30.00	A
PEPPER, FRUITING	3,263.8964	647	19,235.18	A
PEPPER, SPICE	78.3158	32	481.48	A
PIMENTO	47.5992	22	306.21	A
PISTACHIO	15,620.3739	523	54,842.52	A
PLUM	1,257.3427	285	4,801.69	A
PRUNE	281.2441	19	1,263.30	A
PUMPKIN	222.6565	25	1,264.00	A
QUINCE	75.5131	33	322.00	A
RADICCHIO	3.9534	6	27.91	A
RADISH	3.0374	28	17.52	A
RESEARCH COMMODITY	1.3655	6	96.50	A
	1.0589			
TOTAL POUNDS ON THIS COMMODITY 2.4244				
RIGHTS OF WAY	2.7561	1	19.46	A
SOIL FUMIGATION/PREPLANT	12.7074	1	60.00	A
SPINACH	557.4407	389	3,673.24	A
SQUASH	17.1550	6	98.00	A
SQUASH, SUMMER	7.0032	2	43.30	A
STRAWBERRY	2,091.0473	278	10,978.79	A
SUGARBEET	4,240.6718	442	35,732.70	A
SUGARBEET (FORAGE - FODDER)	13.5772	1	97.40	A
SWEET POTATO	270.5042	42	1,712.00	A
SWISS CHARD	72.3184	331	432.48	A
TOMATO	4,963.0169	595	28,618.23	A
TOMATO, PROCESSING	16,667.4148	1,122	93,152.32	A
TURNIP	32.4641	41	189.91	A
VEGETABLES, LEAFY	2.8239	2	20.00	A
VERTEBRATE CONTROL	2.5076	2	14.20	A
WALNUT	6,592.5302	635	23,484.96	A
WATERMELON	998.8430	117	6,231.36	A
	46.4174	1	783.00	U
TOTAL POUNDS ON THIS COMMODITY 1,045.2604				
Chemical Total	181,326.5731	26,067		
METHYL ANTHRANILATE				
GRAPE	353.0894	28	1,229.21	A
LANDSCAPE MAINTENANCE	13.6888			
STRUCTURAL PEST CONTROL	1.8337			
UNCULTIVATED AG	80.4050	4	328.00	A
Chemical Total	449.0169	32		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
LANDSCAPE MAINTENANCE	218.0006			
RIGHTS OF WAY	117.1381			
STRUCTURAL PEST CONTROL	5.5248			
Chemical Total	340.6635			
METHYLATED SILICA				
ALFALFA	0.2264	135	5,505.26	A
ALMOND	0.0302	7	441.00	A
APPLE	0.0350	4	145.00	A
ASPARAGUS	0.0350	6	282.00	A
BEAN, DRIED	0.0046	2	185.00	A
CHERRY	0.0263	11	196.00	A
CORN (FORAGE - FODDER)	0.1899	37	830.50	A
CORN, HUMAN CONSUMPTION	0.0373	1	150.00	A
GRAPE	0.1250	19	890.00	A
GRAPE, WINE	0.0173	6	164.00	A
LANDSCAPE MAINTENANCE	0.0084			
N-OUTDR PLANTS IN CONTAINERS	0.0149	37	781.50	A
NECTARINE	0.0106	11	100.10	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SILICA					
OAT (FORAGE - FODDER)		0.0014	2	30.00	A
PEACH		0.0115	10	111.20	A
PEAR		0.0030	1	12.00	A
PLUM		0.0004	1	9.00	A
POTATO		0.0154	16	336.30	A
		0.0011	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	0.0165				
RIGHTS OF WAY		1.7086			
SOIL FUMIGATION/PREPLANT		0.0110	8	299.10	A
SORGHUM/MILO		0.0039	3	113.00	A
TOMATO		0.0120	7	332.00	A
TOMATO, PROCESSING		0.0413	19	1,426.00	A
TURF/SOD		0.0129	2	66.00	A
UNCULTIVATED NON-AG		0.0109	3	55.00	A
WALNUT		0.0245	6	91.00	A
WHEAT		0.0379	22	883.80	A
WHEAT (FORAGE - FODDER)		0.0019	1	33.00	A
Chemical Total		2.6586	378		
METHYLATED SOYBEAN OIL					
ALFALFA		32,811.7254	1,838	113,209.20	A
ALMOND		33,375.2332	1,927	102,447.86	A
		0.2725	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	33,375.5057				
APPLE		684.0260	53	759.00	A
APRICOT		176.8532	31	411.84	A
ARTICHOKE, GLOBE		1,290.3068	132	3,109.30	A
ASPARAGUS		2,184.4146	55	3,334.60	A
AVOCADO		27.8499	8	128.50	A
BARLEY		384.6833	17	1,765.70	A
BARLEY (FORAGE - FODDER)		258.3692	12	1,407.00	A
BEAN, DRIED		1,057.0040	43	3,704.00	A
BEAN, SUCCULENT		205.3507	33	746.34	A
BERMUDAGRASS		67.7256	3	211.00	A
BLUEBERRY		230.0386	13	588.01	A
BOK CHOY		30.3422	6	176.00	A
BROCCOLI		1,251.2119	201	3,918.80	A
CABBAGE		48.6986	16	220.30	A
CANOLA (RAPE)		12.1285	2	71.00	A
CANTALOUPE		411.3962	48	2,608.64	A
CARDOON		9.7651	6	19.70	A
CARROT		345.0013	37	1,482.90	A
CAULIFLOWER		858.5211	186	3,263.49	A
CELERY		4,165.7092	775	9,792.53	A
CHERRY		3,065.2442	265	6,662.94	A
CHESTNUT		7.3192	3	36.00	A
CHICORY		199.2102	9	604.00	A
CHINESE CABBAGE (NAPPA)		0.3488	1	2.00	A
CILANTRO		97.8831	26	67.00	A
CLOVER		1,583.2804	11	975.00	A
CORN (FORAGE - FODDER)		11,511.9957	511	27,586.87	A
CORN, HUMAN CONSUMPTION		3,204.1745	260	11,521.00	A
COTTON		24,036.3236	1,210	84,599.00	A
EGGPLANT		45.9225	9	174.50	A
ENDIVE (ESCAROLE)		11.9573	23	70.41	A
FENNEL		91.2034	41	169.00	A
FORAGE HAY/SILAGE		26.9174	2	159.00	A
FOREST, TIMBERLAND		17,173.3593	187	6,581.02	A
GAI CHOY		9.9789	5	60.00	A
GAI LON		5.4457	2	33.50	A
GARBANZO BEAN		273.5713	10	1,655.00	A
GARLIC		1,535.2898	29	3,685.90	A
GRAIN		1.0463	1	4.00	A
GRAPE		4,871.6015	395	10,795.52	A
GRAPE, WINE		7,752.3238	444	18,364.89	A
GRAPEFRUIT		1,055.0804	125	1,073.65	A
KALE		16.1272	12	38.40	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL						
	KIWI		0.6633	1	9.00	A
	LANDSCAPE MAINTENANCE		1,050.2716			
			106.4277	10	65.50	A
			1.8003	2	13,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,158.4996				
	LEMON		215.1270	12	247.00	A
	LETTUCE, HEAD		2,523.1114	498	13,307.13	A
	LETTUCE, LEAF		1,773.4796	502	8,811.64	A
	MELON		71.8609	12	320.00	A
	MUSTARD		3.4645	5	22.40	A
	N-GRNHS PLANTS IN CONTAINERS		7.2486	5	2.98	A
			6.8696	5	250,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	14.1182				
	N-OUTDR FLOWER		20.2049	11	121.00	A
	N-OUTDR PLANTS IN CONTAINERS		231.1824	12	174.45	A
			1.1370	1	1,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	232.3194				
	N-OUTDR TRANSPLANTS		116.5821	12	141.50	A
	NECTARINE		2,144.6407	223	5,958.19	A
	OAT		320.5264	33	1,407.30	A
	OAT (FORAGE - FODDER)		1,712.4968	123	7,721.10	A
	OLIVE		131.4438	8	270.33	A
	ONION, DRY		1,611.9855	97	5,641.40	A
	ORANGE		10,299.8330	537	11,678.17	A
	PARSLEY		20.7982	10	22.92	A
	PASTURELAND		62.9049	9	191.00	A
	PEACH		2,302.4019	296	6,010.22	A
	PEAR		177.4686	22	401.22	A
	PEAS		97.3610	47	484.10	A
	PECAN		41.9746	5	107.50	A
	PEPPER, FRUITING		1,191.7588	144	3,649.28	A
	PEPPER, SPICE		62.8341	9	135.50	A
	PERSIMMON		169.1314	32	369.00	A
	PISTACHIO		1,019.7261	95	4,864.83	A
	PLUM		1,095.1326	162	2,561.44	A
	POMEGRANATE		8.9849	4	67.00	A
	POTATO		844.4395	42	2,918.80	A
	PRUNE		573.4354	101	3,087.64	A
	PUBLIC HEALTH		9,014.0738			
	PUMPKIN		181.8173	12	355.00	A
	QUINCE		12.8562	3	27.00	A
	RANGELAND		1,508.7427	26	4,169.00	A
	RAPPINI		346.4829	62	1,265.08	A
	RASPBERRY		19.7088	1	13.00	A
	REGULATORY PEST CONTROL		284.5872			
	RICE		15,002.2282	872	47,743.42	A
	RIGHTS OF WAY		15,400.0828			
			152.9003	16	236.46	A
	TOTAL POUNDS ON THIS COMMODITY	15,552.9831				
	RYE		6.3939	2	26.40	A
	RYEGRASS		206.9131	29	900.50	A
	SAFFLOWER		2,775.4134	40	7,658.60	A
	SHALLOT		13.1573	2	70.00	A
	SOIL FUMIGATION/PREPLANT		6,160.0983	160	8,903.35	A
	SORGHUM (FORAGE - FODDER)		559.3937	37	2,781.43	A
	SPINACH		536.6164	181	956.10	A
	SQUASH		40.5424	5	150.50	A
	SQUASH, SUMMER		12.8078	3	35.50	A
	SQUASH, WINTER		35.0660	5	165.00	A
	STRAWBERRY		2,697.8090	190	2,101.24	A
	STRUCTURAL PEST CONTROL		8.7544			
	SUDANGRASS		14.8997	4	187.00	A
	SUGARBEET		1,029.5066	75	4,166.30	A
	SUGARBEET (FORAGE - FODDER)		130.8602	13	571.40	A
	SUNFLOWER		1,405.9908	24	2,343.10	A
	SWEET POTATO		8.1191	1	18.00	A
	SWISS CHARD		1.1368	6	7.30	A
	TANGELO		928.6184	49	1,095.05	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL					
TANGERINE		153.5266	19	274.20	A
TIMOTHY		207.3970	14	1,280.60	A
TOMATO		1,447.7528	86	3,986.40	A
TOMATO, PROCESSING		7,410.1165	347	26,828.78	A
TRITICALE		0.9096	1	6.00	A
TURF/SOD		231.3404	23	629.40	A
TURNIP		6.5494	2	39.00	A
UNCULTIVATED AG		5,664.1849	469	13,312.95	A
UNCULTIVATED NON-AG		212.8154	18	436.64	A
		3.6329	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	216.4483				
UNKNOWN		29.0629	2	80.00	A
WALNUT		5,609.6030	446	17,716.57	A
		3.0906	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	5,612.6936				
WATER AREA		39.6265	3	92.52	A
		18.3897		47.00	U
TOTAL POUNDS ON THIS COMMODITY	58.0162				
WATERMELON		84.5681	12	404.50	A
WHEAT		16,129.6222	570	47,676.95	A
WHEAT (FORAGE - FODDER)		2,059.7627	146	9,391.18	A
Chemical Total		284,288.4694	16,089		
METHYL BROMIDE					
ALMOND		44,256.6290	235	6,580.84	A
		26,145.8907	112	28,398.49	U
		8,111.3240		1,829,045.00	C
		545.5500		129,100.00	S
		412.7580		207.00	K
		234.0000		621,000.00	P
		36.0000		54.50	T
TOTAL POUNDS ON THIS COMMODITY	79,742.1517				
APPLE		1,069.1800	6	5.25	A
		445.0000		824,160.00	P
TOTAL POUNDS ON THIS COMMODITY	1,514.1800				
APRICOT		180.0232		119,424.00	P
		26.6438	2	16.50	A
TOTAL POUNDS ON THIS COMMODITY	206.6670				
ARRUGULA		2,826.0600	3	11.90	A
		439.0400	1	44,800.00	S
TOTAL POUNDS ON THIS COMMODITY	3,265.1000				
ASPARAGUS		18,659.2000	4	49.30	A
BASIL, SWEET		846.7200	2	86,480.00	S
BEAN, DRIED		1,500.0000		5,119.00	T
BEAN, SUCCULENT		2,190.0000		4,983.00	T
BEAN, UNSPECIFIED		1,020.0000		2,454.00	T
BLACKBERRY		14,386.2300	10	71.40	A
		333.0000		32,488.00	U
TOTAL POUNDS ON THIS COMMODITY	14,719.2300				
BLUEBERRY		9,246.0000	5	46.00	A
CARROT		603.0000	1	3.00	A
CELERY		19,120.5000	2	76.00	A
CHERRY		63,632.6300	110	2,847.33	A
		11,525.9100	56	7,447.00	U
		4,088.0000		118,383.00	C
		1,435.3000		377,552.00	P
TOTAL POUNDS ON THIS COMMODITY	80,681.8400				
CHRISTMAS TREE		539.3500	1	2.30	A
COMMODITY FUMIGATION		93,141.5336			
		4,433.0000		8,901.99	T
		350.0000		250,000.00	C
TOTAL POUNDS ON THIS COMMODITY	97,924.5336				
DATE		4,539.0000		13,233,590.00	P
		491.5000		1,686,666.00	U
		110.0000		255.10	T
TOTAL POUNDS ON THIS COMMODITY	5,140.5000				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE						
	DRIED FRUIT		17,336.5888		12,676,385.00	C
			3,834.5300		15,186.04	K
			423.7250		299,748.00	P
			398.8000		365,550.00	S
			303.0000		1,200.00	T
			2.0000		2,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	22,298.6438				
	EGGPLANT		22,448.2070	33	116.85	A
	FIG		5,554.1120		5,173,272.00	C
			2,297.0880		707,050.00	T
			1,421.4600		1,373.00	K
	TOTAL POUNDS ON THIS COMMODITY	9,272.6600				
	FUMIGATION, OTHER		105,064.9429			
	GRAIN		34,430.8500	4	112.47	A
	GRANARY		1.2500		400.00	C
	GRAPE		10,568.3200	4	33.90	A
			5,630.7769		5,452,202.08	C
			1,788.1195		10,181.00	K
			1,553.5500		57,124.00	U
	TOTAL POUNDS ON THIS COMMODITY	19,540.7664				
	GRAPE, WINE		2,645.4008	1	100.00	A
	HERB, SPICE		5,045.0000	10	18.15	A
	KIWI		126.8120	1	12.00	A
	LANDSCAPE MAINTENANCE		35,369.9510			
	LETTUCE, HEAD		54,043.7600	24	244.60	A
	LETTUCE, LEAF		19,435.5300	6	96.70	A
	N-GRNHS FLOWER		4,154.2240	101	529,140.00	S
			1,047.4271	10	4.72	A
	TOTAL POUNDS ON THIS COMMODITY	5,201.6511				
	N-GRNHS PLANTS IN CONTAINERS		369.0313	16	70,300.00	S
			9.9500	1	0.10	A
	TOTAL POUNDS ON THIS COMMODITY	378.9813				
	N-GRNHS TRANSPLANTS		65.7500	3	150.00	U
			6.0300			
	TOTAL POUNDS ON THIS COMMODITY	71.7800				
	N-OUTDR FLOWER		92,291.8915	281	407.43	A
			10,405.6750	213	1,350,570.00	S
	TOTAL POUNDS ON THIS COMMODITY	102,697.5665				
	N-OUTDR PLANTS IN CONTAINERS		522,448.8718	105	1,989.70	A
			436.1000	2	75,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	522,884.9718				
	N-OUTDR TRANSPLANTS		398,539.7110	155	1,859.27	A
			76.4400	1	10,550.00	S
			62.3100	3	6,800.00	U
	TOTAL POUNDS ON THIS COMMODITY	398,678.4610				
	NECTARINE		3,557.8000	3	12.00	A
			1,860.2009		3,270,136.00	P
			420.6000		440.30	T
			277.6000		5,289.64	C
	TOTAL POUNDS ON THIS COMMODITY	6,116.2009				
	NUTS		750.0000	3	84,000.00	U
	ONION, DRY		14,900.1600	3	70.10	A
	ORANGE		545.2045	12	67.82	A
	PEACH		19,182.2800	13	82.70	A
			2,023.0978		2,967,275.00	P
			640.9200		638.48	T
			277.6000		5,289.64	C
			238.9400	2	140,143.00	U
	TOTAL POUNDS ON THIS COMMODITY	22,362.8378				
	PEAR		152.8800	2	12.00	U
	PEPPER, FRUITING		15,476.1863	9	174.70	A
	PINEAPPLE		273.3000		80,784.00	P
	PISTACHIO		1,820.2870		1,281,066.00	C
			9.9700		4,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	1,830.2570				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL BROMIDE						
	PLUM		3,945.4800	2	16.00	A
			3,005.8777		4,875,766.00	P
			1,064.0100		4,177.90	T
			277.6000		5,289.64	C
	TOTAL POUNDS ON THIS COMMODITY	8,292.9677				
	POMEGRANATE		27.0000		48,800.00	P
	POTATO		933.6600	1	5.20	A
	PRUNE		27,862.4200	8	337.30	A
			1,596.3600		1,596,360.00	C
			94.0800	1	64.00	U
	TOTAL POUNDS ON THIS COMMODITY	29,552.8600				
	QUINCE		20.0000		44,600.00	P
	RASPBERRY		182,387.1315	95	936.10	A
			494.0000		66,893.00	U
	TOTAL POUNDS ON THIS COMMODITY	182,881.1315				
	REGULATORY PEST CONTROL		21,716.0000			
	RICE		591.0000		295,500.00	C
	RIGHTS OF WAY		1,407.0000	1	7.00	A
			637.0690			
	TOTAL POUNDS ON THIS COMMODITY	2,044.0690				
	SOIL FUMIGATION/PREPLANT		989,676.8041	267	4,909.06	A
			1,285.9074	4	131,896.00	S
			183.2600		5,304.00	C
			112.8350	6	786.00	U
	TOTAL POUNDS ON THIS COMMODITY	991,258.8065				
	STRAWBERRY		3,080,669.9728	1,291	18,538.72	A
			2,687.0000		446,391.00	U
	TOTAL POUNDS ON THIS COMMODITY	3,083,356.9728				
	STRUCTURAL PEST CONTROL		20,877.3250			
	SWEET POTATO		7,067.2700	5	36.40	A
	TARRAGON		58.8000	1	0.26	A
	TOMATO		77,091.5400	18	1,252.35	A
	TURF/SOD		30,009.9900	5	93.10	A
	UNCULTIVATED AG		106,928.6032	16	330.75	A
			74.1020	1	7,785.00	S
	TOTAL POUNDS ON THIS COMMODITY	107,002.7052				
	UNCULTIVATED NON-AG		377.2100	1	1.60	A
	VERTEBRATE CONTROL		384.0000			
	WALNUT		154,398.7382	236	8,940.68	A
			23,221.4062	86	2,029,101.33	U
			7,963.2500		2,573,329.00	C
			6,160.0746		18,953.05	T
			3,107.0000		1,133,305.00	S
			1,302.4000		6,376,600.00	P
			24.0000		100.00	K
	TOTAL POUNDS ON THIS COMMODITY	196,176.8690				
	Chemical Total		6,518,683.3611	3,616		
METHYL CELLULOSE						
	ALFALFA		25.1475	13	832.80	A
	ALMOND		4.4752	1	87.00	A
	APRICOT		12.8695	1	75.00	A
	BEAN, DRIED		92.9901	33	2,718.00	A
	CORN (FORAGE - FODDER)		8.2365	1	130.00	A
	CUCUMBER		0.7687	1	30.00	A
	GARBANZO BEAN		6.7539	2	324.00	A
	GARLIC		2.3611	1	69.00	A
	GRAPE, WINE		0.7207	1	14.00	A
	LEMON		0.5216	1	17.10	A
	LETTUCE, LEAF		0.0412	1	10.00	A
	MELON		12.0802	2	176.00	A
	ORANGE		79.3998	58	1,066.70	A
	PEACH		8.4424	8	135.00	A
	PEAR		1.0725	1	25.00	A
	RICE		32.1910	12	1,122.00	A
	RIGHTS OF WAY		554.5913			
	SAFFLOWER		4.4614	1	65.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL CELLULOSE				
SORGHUM/MILO	4.1183	3	115.00	A
SQUASH	1.2904	1	151.00	A
SUNFLOWER	30.9144	23	1,696.00	A
TANGELO	4.0222	5	45.00	A
TOMATO, PROCESSING	57.8477	38	3,038.70	A
UNCULTIVATED AG	39.6176	13	914.70	A
WALNUT	13.3843	4	180.00	A
WATERMELON	1.2767	1	50.00	A
Chemical Total	999.5962	226		
1-METHYLCYCLOPROPENE				
COMMODITY FUMIGATION	0.3326			
N-GRNHS PLANTS IN CONTAINERS	0.0011	5	1.75	A
	0.0004	2	3,000.00	S
TOTAL POUNDS ON THIS COMMODITY 0.0015				
Chemical Total	0.3341	7		
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
LANDSCAPE MAINTENANCE	69.5828			
RIGHTS OF WAY	0.3070			
STRUCTURAL PEST CONTROL	1.0423			
Chemical Total	70.9321			
METHYL DODECYL BENZYL TRIMETHYL AMMONIUM CHLORIDE				
N-GRNHS PLANTS IN CONTAINERS	0.0016	1	57,330.00	S
Chemical Total	0.0016	1		
METHYL DODECYL XYLENE BIS (TRIMETHYL AMMONIUM CHLORIDE)				
N-GRNHS PLANTS IN CONTAINERS	0.0004	1	57,330.00	S
Chemical Total	0.0004	1		
METHYLENE CHLORIDE				
STRUCTURAL PEST CONTROL	76.1634			
Chemical Total	76.1634			
METHYLENE BIS(THIOCYANATE)				
LANDSCAPE MAINTENANCE	0.1435			
RIGHTS OF WAY	0.5335			
Chemical Total	0.6770			
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
GRAPEFRUIT	0.0022	1	40.00	A
LEMON	0.0092	5	167.10	A
ORANGE	0.0732	46	1,237.47	A
TANGELO	0.0005	1	9.00	A
TANGERINE	0.0016	1	30.00	A
Chemical Total	0.0867	54		
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
GRAPEFRUIT	0.0013	1	40.00	A
LEMON	0.0056	5	167.10	A
ORANGE	0.0447	46	1,237.47	A
TANGELO	0.0003	1	9.00	A
TANGERINE	0.0010	1	30.00	A
Chemical Total	0.0529	54		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-METHYL-4-ISOTHIAZOLIN-3-ONE					
LANDSCAPE MAINTENANCE		35.6287			
LUMBER, TREATED		406.9630			
		63.9360			
TOTAL POUNDS ON THIS COMMODITY	470.8990				
N-OUTDR PLANTS IN CONTAINERS		0.0882	1	4.00	A
RIGHTS OF WAY		1.8443			
STRUCTURAL PEST CONTROL		386.8171			
WATER (INDUSTRLIAL)		59.7130		185.00	U
		5.2912		49.00	A
TOTAL POUNDS ON THIS COMMODITY	65.0042				
WATER AREA		0.0015		1.00	U
Chemical Total		960.2830	1		
METHYL ISOTHIOCYANATE					
RIGHTS OF WAY		1,073.2274			
Chemical Total		1,073.2274			
METHYL PARATHION					
BEAN, DRIED		216.5046	8	467.00	A
CORN, HUMAN CONSUMPTION		321.9006	14	556.00	A
GRAPE, WINE		159.8360	3	331.50	A
LANDSCAPE MAINTENANCE		24.5000			
ONION, DRY		196.5254	22	417.10	A
ONION, GREEN		12.3759	7	53.00	A
RIGHTS OF WAY		2.9604			
TOMATO, PROCESSING		101.2095	1	90.00	A
WALNUT		83,749.1553	1,415	49,269.40	A
Chemical Total		84,784.9677	1,470		
METHYL PARATHION, OTHER RELATED					
BEAN, DRIED		11.3950	8	467.00	A
CORN, HUMAN CONSUMPTION		16.9421	14	556.00	A
ONION, DRY		10.3434	22	417.10	A
ONION, GREEN		0.6514	7	53.00	A
WALNUT		4,407.8503	1,415	49,269.40	A
Chemical Total		4,447.1822	1,466		
METHYL SALICYLATE					
LANDSCAPE MAINTENANCE		0.0006			
Chemical Total		0.0006			
METHYL SILICONE RESINS					
ALFALFA		331.8768	216	12,019.86	A
ALMOND		348.8295	97	7,400.80	A
APPLE		0.3539	4	145.00	A
ARTICHOKE, GLOBE		0.3663	4	2.70	A
ASPARAGUS		0.3543	6	282.00	A
AVOCADO		78.1854	45	458.70	A
BEAN, DRIED		48.2788	15	1,263.00	A
BEAN, UNSPECIFIED		4.2165	3	105.00	A
BOK CHOY		11.0264	120	240.57	A
BROCCOLI		75.4638	81	880.80	A
CABBAGE		13.5288	107	289.64	A
CANTALOUPE		3.4574	5	93.00	A
CARROT		3.4577	7	91.50	A
CAULIFLOWER		68.8379	43	472.15	A
CELERY		170.4530	119	978.64	A
CHERRY		0.2663	11	196.00	A
CHICORY		9.2076	19	195.15	A
CHINESE CABBAGE (NAPPA)		2.0812	15	33.86	A
CILANTRO		4.3298	10	79.66	A
CORN (FORAGE - FODDER)		10.9196	40	980.50	A
CORN, HUMAN CONSUMPTION		3.4735	2	240.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL SILICONE RESINS					
COTTON		70.2475	11	1,005.00	A
CUCUMBER		34.1541	29	877.76	A
ENDIVE (ESCAROLE)		22.1749	365	446.06	A
FENNEL		0.8435	5	11.90	A
FORAGE HAY/SILAGE		2.3718	1	45.00	A
GARBANZO BEAN		3.2045	1	80.00	A
GRAPE		1.2636	19	890.00	A
GRAPE, WINE		259.7230	45	2,254.25	A
KALE		3.0749	10	60.39	A
LANDSCAPE MAINTENANCE		0.0853			
LEEK		0.0691	2	2.10	A
LETTUCE, HEAD		853.3284	993	11,826.47	A
LETTUCE, LEAF		786.5126	1,373	11,787.27	A
MELON		258.3276	27	2,999.00	A
N-OUTDR PLANTS IN CONTAINERS		0.1509	37	781.50	A
NECTARINE		0.1068	11	100.10	A
OAT (FORAGE - FODDER)		0.0141	2	30.00	A
ONION, DRY		56.2253	29	453.95	A
ONION, GREEN		2.6354	1	5.00	A
PARSLEY		3.5156	7	35.20	A
PEACH		0.1166	10	111.20	A
PEAR		0.0302	1	12.00	A
PEPPER, SPICE		0.5060	1	20.20	A
PLUM		0.0045	1	9.00	A
POTATO		0.1553	16	336.30	A
		0.0113	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	0.1666				
PRUNE		27.9343	10	419.00	A
PUMPKIN		0.1687	1	5.00	A
REGULATORY PEST CONTROL		0.0904			
		0.0174		6,315.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1078				
RICE		743.6249	108	7,590.62	A
RIGHTS OF WAY		54.4347			
SOIL FUMIGATION/PREPLANT		0.1117	8	299.10	A
SORGHUM/MILO		0.0397	3	113.00	A
SPINACH		1.1200	1	17.00	A
SQUASH		19.9863	21	570.07	A
SQUASH, SUMMER		0.0843	1	3.00	A
STRAWBERRY		325.4179	62	900.70	A
SUNFLOWER		75.5606	26	1,762.40	A
TOMATO		0.1210	7	332.00	A
TOMATO, PROCESSING		364.8450	109	8,595.35	A
TURF/SOD		0.1307	2	66.00	A
UNCULTIVATED AG		20.9906	19	199.78	A
UNCULTIVATED NON-AG		0.1100	3	55.00	A
UNKNOWN		0.2530	3	4.46	A
WALNUT		184.9955	47	1,536.00	A
WATERMELON		33.1328	32	806.00	A
WHEAT		47.6191	53	2,987.40	A
WHEAT (FORAGE - FODDER)		0.0197	1	33.00	A
Chemical Total		5,448.6256	4,484		
METIRAM					
N-GRNHS PLANTS IN CONTAINERS		0.3000	1	40,000.00	S
Chemical Total		0.3000	1		
METOLACHLOR					
CORN (FORAGE - FODDER)		652.1441	9	227.00	A
COTTON		149.4215	2	113.00	A
LANDSCAPE MAINTENANCE		262.2989			
N-OUTDR FLOWER		15.6897	1	8.00	A
N-OUTDR PLANTS IN CONTAINERS		119.1439	22	79.00	A
POTATO		1,065.8415	8	412.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METOLACHLOR					
SAFFLOWER		178.1287	2	120.00	A
TOMATO, PROCESSING		276.4854	6	194.00	A
Chemical Total		2,719.1537	50		
S-METOLACHLOR					
ALFALFA		108.2144	1	68.00	A
BEAN, DRIED		19,873.7677	291	13,850.11	A
BEAN, SUCCULENT		4,639.2633	117	3,266.60	A
BEAN, UNSPECIFIED		2,077.1977	36	1,725.29	A
COMMODITY FUMIGATION		62.0512			
CORN (FORAGE - FODDER)		21,103.3815	332	13,903.63	A
CORN, HUMAN CONSUMPTION		4,516.2505	126	3,114.88	A
COTTON		66,962.7471	543	53,812.71	A
LANDSCAPE MAINTENANCE		137.8858			
N-GRNHS FLOWER		0.7125	1	0.75	A
N-OUTDR FLOWER		501.8981	114	352.24	A
		0.2977	2	6,223.00	S
TOTAL POUNDS ON THIS COMMODITY	502.1958				
N-OUTDR PLANTS IN CONTAINERS		233.0694	71	89.15	A
OAT (FORAGE - FODDER)		39.6610	1	25.00	A
PEAS		552.8059	84	713.95	A
PEPPER, FRUITING		2,484.2460	71	2,084.46	A
PEPPER, SPICE		27.8254	2	27.00	A
POTATO		8,416.3623	92	6,701.10	A
RESEARCH COMMODITY		155.6601			
SAFFLOWER		345.6538	6	308.00	A
SOIL FUMIGATION/PREPLANT		4,823.8791	68	3,414.20	A
SORGHUM (FORAGE - FODDER)		426.9112	3	224.00	A
SORGHUM/MILO		47.0422	1	30.00	A
SUGARBEET		1,798.8858	19	1,438.90	A
SUNFLOWER		4,775.7086	71	2,774.00	A
TOMATO		8,439.4343	132	7,517.13	A
TOMATO, PROCESSING		204,325.2815	2,143	168,871.60	A
TURF/SOD		325.6616	43	136.75	A
UNCULTIVATED AG		258.8485	12	141.50	A
Chemical Total		357,460.6042	4,382		
METRIBUZIN					
ALFALFA		12,283.8610	518	25,671.12	A
ASPARAGUS		3,476.6025	118	4,900.26	A
BEAN, UNSPECIFIED		9.3750	1	25.00	A
CORN (FORAGE - FODDER)		51.3750	2	102.00	A
CORN, HUMAN CONSUMPTION		255.0000	15	680.00	A
FORAGE HAY/SILAGE		816.4258	42	1,652.10	A
GARBANZO BEAN		54.3750	4	250.00	A
LANDSCAPE MAINTENANCE		180.2603			
N-OUTDR PLANTS IN CONTAINERS		13.0875	2	34.90	A
PASTURELAND		26.6250	2	50.00	A
POTATO		3,413.9979	207	11,147.99	A
		11.4750	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	3,425.4729				
RESEARCH COMMODITY		19.9125			
RIGHTS OF WAY		6.4688			
SOIL FUMIGATION/PREPLANT		963.9225	70	2,355.00	A
STRUCTURAL PEST CONTROL		1.2844			
TOMATO		686.1449	54	2,283.81	A
TOMATO, PROCESSING		11,366.9656	641	38,330.52	A
UNCULTIVATED AG		20.0625	1	60.00	A
WHEAT		6.5625	1	17.00	A
WHEAT (FORAGE - FODDER)		12.5625	1	25.00	A
Chemical Total		33,676.3462	1,680		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METSULFURON-METHYL				
RESEARCH COMMODITY	1.5600			
Chemical Total	1.5600			
MEVINPHOS				
GRAPE	17.1000	1	2.00	A
LETTUCE, LEAF	0.5534	1	6.00	A
Chemical Total	17.6534	2		
MEVINPHOS, OTHER RELATED				
GRAPE	11.4000	1	2.00	A
LETTUCE, LEAF	0.3690	1	6.00	A
Chemical Total	11.7690	2		
MINERAL OIL				
ALFALFA	7,643.6437	231	15,343.68	A
ALMOND	4,017,563.0715	4,568	242,388.24	A
	430.4777	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY 4,017,993.5492				
APPLE	152,409.0007	281	5,548.33	A
	3.6786	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 152,412.6793				
APRICOT	78,529.6717	189	3,924.12	A
ARTICHOKE, GLOBE	1.3029	1	5.00	A
ASPARAGUS	378.3492	4	333.00	A
AVOCADO	348,199.0831	721	13,537.68	A
	26.5627	2	299.00	U
TOTAL POUNDS ON THIS COMMODITY 348,225.6458				
BASIL, SWEET	46.1419	2	100.00	A
BEAN, DRIED	164.1377	11	246.00	A
BERMUDAGRASS	10.7664	1	2.50	A
BLACKBERRY	240.4481	8	12.12	A
BROCCOLI	129.9662	5	352.00	A
CABBAGE	181.2307	15	120.52	A
CANTALOUPE	332.1700	21	1,353.00	A
CARROT	511.3048	72	603.40	A
CAULIFLOWER	419.2772	31	451.07	A
CELERY	1,649.3331	188	1,985.15	A
CHERRY	172,295.6326	387	6,736.06	A
CHESTNUT	0.9722	1	0.12	A
CHRISTMAS TREE	308.8354	5	28.00	A
CILANTRO	6.1522	1	4.00	A
CITRUS	4,966.2410	35	232.12	A
CORN, HUMAN CONSUMPTION	476.3542	31	1,348.67	A
COTTON	8,602.1147	261	14,235.98	A
FENNEL	10.3545	6	24.25	A
FOREST, TIMBERLAND	1,798.7939	89	1,828.30	A
GRAPE	3,347.0957	48	1,788.03	A
GRAPE, WINE	50,378.1325	349	7,966.78	A
GRAPEFRUIT	57,045.2084	130	2,151.56	A
KIWI	1,803.4019	3	80.12	A
LANDSCAPE MAINTENANCE	14,673.9840			
LEMON	605,432.5465	637	10,638.01	A
LETTUCE, HEAD	65.3370	17	414.00	A
LETTUCE, LEAF	1,144.6793	90	630.55	A
MELON	26.3188	1	10.00	A
MINT	392.7993	11	465.25	A
N-GRNHS FLOWER	69.9757	5	12.00	A
N-GRNHS PLANTS IN CONTAINERS	379.8411	20	19.27	A
N-OUTDR FLOWER	87.7509	3	4.50	A
N-OUTDR PLANTS IN CONTAINERS	12,176.8819	169	1,024.94	A
	16.3507	11	55,015.00	S
TOTAL POUNDS ON THIS COMMODITY 12,193.2326				
N-OUTDR TRANSPLANTS	2,315.1375	33	267.69	A
NECTARINE	435,996.9383	993	13,661.69	A
OAT	34.9360	3	133.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL					
OLIVE		3,092.9065	16	352.70	A
ONION, DRY		606.4351	17	1,243.00	A
ORANGE		1,848,979.0888	3,112	84,847.25	A
PEACH		874,767.0716	1,884	33,979.67	A
		5.4310	2	25.00	U
TOTAL POUNDS ON THIS COMMODITY	874,772.5026				
PEAR		935,350.2316	498	19,623.63	A
PEAS		3.4716	2	8.10	A
PEPPER, FRUITING		2,861.0764	54	1,347.50	A
PEPPER, SPICE		197.2014	13	253.06	A
PERSIMMON		0.9722	1	0.12	A
PISTACHIO		482,136.5186	118	14,488.10	A
PLUM		425,653.3451	863	11,717.55	A
		1.7524	1	11.00	U
TOTAL POUNDS ON THIS COMMODITY	425,655.0975				
POMEGRANATE		354.2427	1	115.00	A
POMELO		2,974.9519	9	97.00	A
POTATO		343.9356	3	201.00	A
PRUNE		463,660.2986	514	24,098.10	A
		3.6786	1	20.00	U
TOTAL POUNDS ON THIS COMMODITY	463,663.9772				
RASPBERRY		1.2600	2	6.00	A
RESEARCH COMMODITY		995.5988			
		108.3804	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	1,103.9792				
RICE		36,018.1184	400	25,925.15	A
RIGHTS OF WAY		563.7694			
		3.4570	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	567.2264				
SOIL FUMIGATION/PREPLANT		146.5501	3	131.60	A
SPINACH		34.6372	1	150.00	A
SQUASH, SUMMER		22.4557	1	65.00	A
STONE FRUIT		1,799.8846	8	124.00	A
STRAWBERRY		960.8206	16	259.31	A
STRUCTURAL PEST CONTROL		14.4604			
SUGARBEET		1,739.2398	31	2,235.00	A
SUNFLOWER		15.3806	1	10.00	A
TANGELO		31,896.8850	67	1,789.20	A
TANGERINE		74,527.1300	253	7,509.12	A
TOMATO		2,308.5154	35	1,950.60	A
TOMATO, PROCESSING		417.7682	14	716.10	A
UNCULTIVATED AG		832.0760	68	557.30	A
UNCULTIVATED NON-AG		138.2780		105.00	A
VERTEBRATE CONTROL		2.8356			
WALNUT		80,056.3698	425	11,337.09	A
WATERMELON		3.8898	1	68.00	A
WHEAT		49.5257	4	136.34	A
WHEAT (FORAGE - FODDER)		5.8447	2	38.00	A
Chemical Total		11,256,378.1250	18,135		
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT					
BARLEY		3.6290	1	20.00	A
WHEAT		165.7348	18	939.00	A
Chemical Total		169.3638	19		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN					
ALFALFA		559.6593	183	11,722.60	A
ALMOND		14,103.1840	991	78,330.32	A
APPLE		1,742.2915	137	5,232.56	A
APRICOT		387.6562	79	1,927.26	A
ASPARAGUS		9.5919	4	285.00	A
AVOCADO		223.6806	12	3,312.00	A
BASIL, SWEET		2.3408	8	9.60	A
BEAN, DRIED		215.9833	12	789.00	A
BEAN, SUCCULENT		91.0860	13	638.00	A
BLUEBERRY		353.0915	83	4,846.89	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN					
BROCCOLI		3.7343	3	43.00	A
CABBAGE		3.6712	4	48.00	A
CAULIFLOWER		0.1261	1	2.00	A
CHERRY		3,839.9574	239	6,446.25	A
CHERVIL		0.5852	2	0.40	A
CHINESE CABBAGE (NAPPA)		0.8769	2	30.00	A
CHIVE		0.5852	2	2.50	A
CILANTRO		0.5852	2	2.30	A
CITRUS		142.3226	8	65.30	A
CORN (FORAGE - FODDER)		104.8405	27	1,192.10	A
CORN, HUMAN CONSUMPTION		4.4142	14	70.00	A
COTTON		775.1165	118	7,069.80	A
CUCUMBER		3.6059	7	60.00	A
DILL		4.0964	14	16.80	A
EGGPLANT		1.6386	2	20.00	A
FIG		0.4099	1	13.00	A
GARLIC		2.8480	1	73.00	A
GRAPE		49,602.0747	7,471	337,294.20	A
GRAPE, WINE		8,693.1891	1,722	68,325.01	A
GRAPEFRUIT		183.9657	19	464.00	A
HERB, SPICE		5.2668	18	20.25	A
KALE		0.0631	1	6.00	A
KIWI		1,711.3431	65	5,930.90	A
LANDSCAPE MAINTENANCE		40.1652			
LEMON		718.1532	60	1,065.82	A
LETTUCE, HEAD		69.7185	34	1,215.00	A
LETTUCE, LEAF		1.1166	2	35.30	A
MELON		2.8558	4	34.17	A
MINT		7.9002	27	45.46	A
N-GRNHS FLOWER		123.9524	189	347.48	A
		5.7553	15	391,429.00	S
TOTAL POUNDS ON THIS COMMODITY	129.7077				
N-GRNHS PLANTS IN CONTAINERS		485.7462	975	1,310.87	A
		26.9005	66	1,954,659.92	S
TOTAL POUNDS ON THIS COMMODITY	512.6467				
N-GRNHS TRANSPLANTS		10.2405	25	16.00	A
N-OUTDR FLOWER		269.0007	272	672.03	A
		52.7134	130	11,343,583.00	S
TOTAL POUNDS ON THIS COMMODITY	321.7141				
N-OUTDR PLANTS IN CONTAINERS		1,644.8738	1,212	4,665.64	A
		27.7420	64	3,083,816.00	S
		0.2436	2	600.00	U
TOTAL POUNDS ON THIS COMMODITY	1,672.8594				
N-OUTDR TRANSPLANTS		11.3799	5	85.51	A
		3.4186	5	312,000.00	S
TOTAL POUNDS ON THIS COMMODITY	14.7985				
NECTARINE		2,440.0547	924	10,437.27	A
OLIVE		7.7033	3	49.50	A
ONION, DRY		508.9511	22	2,686.90	A
ORANGE		27,272.6686	1,426	45,211.39	A
PARSLEY		3.0941	2	74.00	A
PASTURELAND		0.1951	2	2.00	A
PEACH		2,704.1986	796	11,456.56	A
PEAR		86.5194	34	572.83	A
PECAN		23.1107	2	48.50	A
PEPPER, FRUITING		86.0629	26	1,033.39	A
PISTACHIO		8,758.3095	761	68,799.54	A
PLUM		1,549.4941	405	7,512.44	A
POMEGRANATE		11.2953	5	262.00	A
POTATO		12.7882	1	75.00	A
PRUNE		187.2201	24	959.00	A
QUINCE		1.5606	1	8.00	A
RIGHTS OF WAY		19.2850			
SAGE		2.3408	8	7.80	A
SQUASH, SUMMER		0.6242	1	4.00	A
STRAWBERRY		40.3375	21	613.00	A
STRUCTURAL PEST CONTROL		0.5852			
SUDANGRASS		1.6816	1	50.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
SUGARBEET	17.6905	5	374.00	A
TANGELO	434.6720	48	754.55	A
TANGERINE	6,548.6724	225	19,665.25	A
TARRAGON	0.8778	3	2.26	A
TOMATO	10.7347	7	138.41	A
TOMATO, PROCESSING	253.8198	28	3,014.67	A
UNCULTIVATED AG	9.3634	2	10.60	A
WALNUT	2,621.9049	128	5,206.50	A
WATERMELON	5.6510	6	48.97	A
Chemical Total	139,897.2252	19,269		
MOLASSES				
ALMOND	10.8062	3	71.00	A
AVOCADO	14,496.8394	18	525.00	A
GRAPEFRUIT	12,509.9440	15	553.00	A
LANDSCAPE MAINTENANCE	3.4778			
N-GRNHS FLOWER	28.6922	20	87.80	A
N-GRNHS PLANTS IN CONTAINERS	0.2950	3	78,044.00	S
N-OUTDR FLOWER	0.1786	2	6.10	A
N-OUTDR PLANTS IN CONTAINERS	12.6415	55	102.76	A
N-OUTDR TRANSPLANTS	38.8773	19	313.00	A
ORANGE	172.6018	1	57.14	A
STRAWBERRY	2.7326	1	22.00	A
TANGERINE	9,179.6600	6	1,520.00	A
UNCULTIVATED AG	0.2112	1	1.70	A
WALNUT	930.1528	196	3,754.25	A
Chemical Total	37,387.1104	340		
MOLINATE				
N-OUTDR PLANTS IN CONTAINERS	0.9379	1	1.03	A
RICE	141,420.3346	397	33,043.51	A
Chemical Total	141,421.2725	398		
MORPHOLINE				
ALFALFA	11.0269	13	832.80	A
ALMOND	38.0961	13	931.00	A
APPLE	17.8761	6	277.00	A
APRICOT	5.6431	1	75.00	A
BEAN, DRIED	40.7750	33	2,718.00	A
CHERRY	3.9734	3	54.00	A
CHINESE CABBAGE (NAPPA)	0.0581	2	3.00	A
CITRUS	4.6474	4	31.00	A
COLLARD	0.0150	8	0.80	A
CORN (FORAGE - FODDER)	13.7289	22	990.60	A
CUCUMBER	0.3371	1	30.00	A
ENDIVE (ESCAROLE)	1.8250	63	94.50	A
GARBANZO BEAN	2.9615	2	324.00	A
GARLIC	1.0353	1	69.00	A
GRAPE	10.6368	7	336.00	A
GRAPE, WINE	83.6237	111	4,791.89	A
GRAPEFRUIT	9.3698	4	70.00	A
LANDSCAPE MAINTENANCE	0.1930			
LEMON	23.5315	13	233.10	A
LETTUCE, LEAF	2.7945	96	160.50	A
MELON	5.2970	2	176.00	A
MUSTARD	0.0206	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS	0.2828	6	150,450.00	S
OLIVE	21.6637	5	180.00	A
ONION, DRY	13.9138	20	338.10	A
ORANGE	1,217.0926	431	9,029.15	A
PEACH	3.7019	8	135.00	A
PEAR	274.5118	175	8,126.20	A
PRUNE	14.2122	5	194.00	A
RICE	14.1154	12	1,122.00	A
RIGHTS OF WAY	266.4965			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MORPHOLINE					
SAFFLOWER		1.9563	1	65.00	A
SORGHUM/MILO		1.8058	3	115.00	A
SPINACH		0.0281	1	1.50	A
SQUASH		0.5658	1	151.00	A
STRAWBERRY		0.8040	3	32.00	A
SUNFLOWER		13.5556	23	1,696.00	A
TANGELO		4.4622	7	63.00	A
TANGERINE		8.7240	10	64.25	A
TOMATO, PROCESSING		26.5289	39	3,116.30	A
UNCULTIVATED AG		17.3718	13	914.70	A
WALNUT		89.7836	31	1,042.00	A
WATERMELON		0.5598	1	50.00	A
WHEAT (FORAGE - FODDER)		5.1170	9	247.89	A
Chemical Total		2,274.7194	1,220		
MSMA					
ALMOND		4,695.4934	38	2,816.71	A
COTTON		20,141.9756	254	14,552.95	A
LANDSCAPE MAINTENANCE		14,285.4521			
		13.1608	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	14,298.6129				
N-OUTDR FLOWER		637.5461	13	303.00	A
N-OUTDR PLANTS IN CONTAINERS		6.1024	6	113.87	A
N-OUTDR TRANSPLANTS		1,378.0645	16	960.30	A
ORANGE		831.0276	8	1,129.00	A
RESEARCH COMMODITY		0.2238			
RIGHTS OF WAY		3,586.3494			
		71.4706	1	20.00	A
TOTAL POUNDS ON THIS COMMODITY	3,657.8200				
STRUCTURAL PEST CONTROL		70.5733			
TURF/SOD		976.6047	14	620.50	A
		1.7614		21,000.00	S
TOTAL POUNDS ON THIS COMMODITY	978.3661				
UNCULTIVATED AG		5,916.8831	35	4,710.00	A
UNKNOWN		0.3497		9,200.00	S
WALNUT		36.6868	6	152.43	A
Chemical Total		52,649.7253	392		
MUSCALURE					
ANIMAL PREMISE		1.5006		168.00	U
		0.2655		453.00	A
		0.1885		1,000,685.00	S
		0.0210			
TOTAL POUNDS ON THIS COMMODITY	1.9756				
LANDSCAPE MAINTENANCE		5.8224			
POULTRY		0.0840		45.00	U
PUBLIC HEALTH		0.1192			
RIGHTS OF WAY		0.2820			
		0.0044		1.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2864				
STRUCTURAL PEST CONTROL		6.7510			
VERTEBRATE CONTROL		0.4070			
WATER AREA		0.0050		1.00	U
Chemical Total		15.4506			
MYCLOBUTANIL					
ALMOND		4,740.4305	578	29,966.90	A
APPLE		1,105.7706	463	10,232.97	A
APRICOT		201.8828	115	1,864.68	A
ARTICHOKE, GLOBE		1,432.1124	548	15,406.95	A
ASPARAGUS		530.4850	80	4,244.19	A
BEAN, SUCCULENT		25.8260	16	230.30	A
BLACKBERRY		9.3166	34	135.44	A
BROCCOLI		36.3650	2	41.80	A
CANTALOUPE		353.6430	56	3,397.67	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
CHERRY		604.0754	243	5,238.04	A
COMMODITY FUMIGATION		0.0250		5.00	S
		0.0042			
TOTAL POUNDS ON THIS COMMODITY	0.0292				
COTTON		3,425.3718		5,689.20	T
		3.0000	1	30.00	A
TOTAL POUNDS ON THIS COMMODITY	3,428.3718				
COUNTY AG COMM		0.0131			
CUCUMBER		68.4620	56	668.70	A
GRAPE		17,536.2289	4,272	169,997.72	A
GRAPE, WINE		23,101.2262	7,069	253,956.04	A
LANDSCAPE MAINTENANCE		1,564.1521			
		4.7086	3	24,300.00	S
		2.8251	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	1,571.6858				
MELON		542.8430	91	4,750.65	A
MINT		0.5000	5	8.00	A
N-GRNHS FLOWER		189.0291	513	1,178.81	A
		9.5997	62	2,409,264.00	S
TOTAL POUNDS ON THIS COMMODITY	198.6288				
N-GRNHS PLANTS IN CONTAINERS		54.3416	267	460.22	A
		5.7994	79	1,640,255.00	S
		0.0523	1	20,000.00	U
TOTAL POUNDS ON THIS COMMODITY	60.1933				
N-GRNHS TRANSPLANTS		2.5180	17	19.51	A
		0.2866	6	140,642.00	S
		0.0030	1	1,333.00	U
TOTAL POUNDS ON THIS COMMODITY	2.8076				
N-OUTDR FLOWER		278.5500	553	2,186.44	A
		10.8812	63	2,686,855.00	S
TOTAL POUNDS ON THIS COMMODITY	289.4312				
N-OUTDR PLANTS IN CONTAINERS		365.7227	618	3,299.58	A
		22.9230	140	4,142,861.00	S
		0.7125	6	59,005.00	U
TOTAL POUNDS ON THIS COMMODITY	389.3582				
N-OUTDR TRANSPLANTS		286.2642	245	2,864.82	A
		4.6603	24	909,100.00	S
TOTAL POUNDS ON THIS COMMODITY	290.9245				
NECTARINE		1,065.2258	452	7,765.35	A
PEACH		546.8605	316	4,674.56	A
PEAR		9.7000	2	15.00	A
PEPPER, FRUITING		1,415.1543	564	14,486.11	A
PEPPER, SPICE		41.1000	29	410.00	A
PIMENTO		22.3840	14	187.01	A
PLUM		639.8872	420	4,863.19	A
PRUNE		119.9640	43	1,132.10	A
PUMPKIN		241.5450	80	2,128.40	A
RASPBERRY		62.9086	98	881.36	A
REGULATORY PEST CONTROL		0.0038			
RESEARCH COMMODITY		8.5607			
		0.0920	7	39,400.00	S
		0.0125	1	0.10	A
TOTAL POUNDS ON THIS COMMODITY	8.6652				
RIGHTS OF WAY		3.9551			
		0.2250	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	4.1801				
SQUASH		53.8700	64	530.80	A
SQUASH, SUMMER		72.1027	91	674.14	A
SQUASH, WINTER		40.5280	10	325.00	A
SQUASH, ZUCCHINI		2.6875	1	21.50	A
STRAWBERRY		5,119.4699	1,712	43,246.33	A
		1.2000	1	120.00	S
TOTAL POUNDS ON THIS COMMODITY	5,120.6699				
STRUCTURAL PEST CONTROL		5.8636			
TOMATO		1,264.1984	290	13,483.20	A
TOMATO, PROCESSING		3,077.3762	381	31,504.54	A
TURF/SOD		18.5374	1	31.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MYCLOBUTANIL					
VERTEBRATE CONTROL		2.8000	3	28.00	A
WATERMELON		733.2039	145	6,455.49	A
Chemical Total		71,090.0270	20,955		
MYRISTYL ALCOHOL					
APPLE		19.6400	59	1,066.93	A
ASIAN PEAR		0.0931	2	10.00	A
PEAR		57.7491	139	4,278.46	A
QUINCE		0.0233	1	3.00	A
WALNUT		0.6128	8	130.00	A
Chemical Total		78.1183	209		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255					
BOK CHOY		525.3203	64	81.11	A
BROCCOLI		2,303.2417	61	716.53	A
CABBAGE		145.6990	9	25.60	A
CAULIFLOWER		1,767.5273	59	767.30	A
CHINESE CABBAGE (NAPPA)		1,280.3740	66	190.43	A
GRAPE		534.6000	5	73.00	A
GRAPE, WINE		14,030.7146	159	1,780.02	A
KALE		36.6525	17	9.30	A
LETTUCE, HEAD		424.8900	9	230.90	A
LETTUCE, LEAF		247.1220	8	131.50	A
NECTARINE		45.0000	1	5.00	A
ORANGE		90.0000	1	5.00	A
PLUM		36.0000	1	4.00	A
PRUNE		241.8152	9	69.30	A
SOIL FUMIGATION/PREPLANT		148.5000	1	30.50	A
SPINACH		153.7971	18	67.80	A
WALNUT		3,028.1551	16	290.50	A
Chemical Total		25,039.4088	504		
NAA					
LANDSCAPE MAINTENANCE		0.2849			
N-GRNHS FLOWER		0.0209	124	194,747.00	U
N-GRNHS PLANTS IN CONTAINERS		0.9624	33	73.00	A
		0.5519	52	174,170.00	S
TOTAL POUNDS ON THIS COMMODITY	1.5143				
N-GRNHS TRANSPLANTS		0.1935	14	28.00	A
		0.1391	31	18,014.00	U
		0.0238	10	2,869.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3564				
N-OUTDR PLANTS IN CONTAINERS		4.2090	97	26,691.74	A
		2.1251	5	550,000.00	U
		0.3735	136	76,415.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7076				
N-OUTDR TRANSPLANTS		0.0109	7	1,400.00	U
RIGHTS OF WAY		0.0013			
UNCULTIVATED AG		0.0366		371,000.00	U
Chemical Total		8.9329	509		
NAA, AMMONIUM SALT					
APPLE		50.6014	38	760.40	A
CHERRY		0.6720	1	7.50	A
LANDSCAPE MAINTENANCE		192.0137			
OLIVE		13.8584	2	45.00	A
PEAR		842.6128	291	10,361.11	A
RIGHTS OF WAY		0.4965			
Chemical Total		1,100.2548	332		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAA, ETHYL ESTER					
LANDSCAPE MAINTENANCE		0.6993			
RIGHTS OF WAY		0.4263			
Chemical Total		1.1256			
NAA, POTASSIUM SALT					
LANDSCAPE MAINTENANCE		0.5290			
PEACH		0.5457	1	16.00	A
PEAR		8.2997	1	25.00	A
Chemical Total		9.3744	2		
NAA, SODIUM SALT					
APPLE		3.3518	16	452.21	A
Chemical Total		3.3518	16		
NABAM					
LANDSCAPE MAINTENANCE		5,662.6073			
RIGHTS OF WAY		2,841.1881			
STRUCTURAL PEST CONTROL		7,552.5925			
WATER (INDUSTRLIAL)		6,250.0240		6.00	U
Chemical Total		22,306.4119			
NALED					
ALFALFA		7,561.0860	84	7,603.80	A
ALMOND		972.8557	6	331.00	A
ANIMAL PREMISE		1,938.6387		331.00	U
		100.7752	1	400.26	A
		49.0783		1,920,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2,088.4922				
BEAN, DRIED		3,396.7774	55	3,655.00	A
BEAN, SUCCULENT		820.1950	15	805.00	A
BEAN, UNSPECIFIED		204.9242	12	253.00	A
BOK CHOY		12.4000	10	11.50	A
BROCCOLI		13,798.2238	598	9,805.93	A
BRUSSELS SPROUT		383.9895	40	321.10	A
CABBAGE		1,872.0921	99	1,568.68	A
CAULIFLOWER		1,125.8134	92	694.70	A
CELERY		60.5064	3	60.00	A
CILANTRO		0.0000	1	1.20	A
COLLARD		231.1487	23	229.00	A
COTTON		77,250.8073	707	92,269.75	A
GAI LON		0.5036	1	1.00	A
GRAPE		90.2862	3	153.00	A
GRAPE, WINE		201.8844	17	398.84	A
KALE		359.3928	111	283.84	A
LANDSCAPE MAINTENANCE		1,363.0065			
LETTUCE, HEAD		0.0000	1	12.00	A
N-GRNHS FLOWER		33.4864	18	18.50	A
		30.2848	8	498,000.00	S
TOTAL POUNDS ON THIS COMMODITY	63.7712				
N-GRNHS TRANSPLANTS		4.0285	5	5.00	A
N-OUTDR FLOWER		177.3774	48	188.06	A
N-OUTDR PLANTS IN CONTAINERS		10.1619	1	11.00	A
N-OUTDR TRANSPLANTS		23.2062	4	24.00	A
ORANGE		5.3104	2	6.00	A
PASTURELAND		25.2177	1	25.00	A
PEAS		282.8333	45	427.00	A
PEPPER, FRUITING		2,038.8162	50	1,187.84	A
PUBLIC HEALTH		19,712.9269			
REGULATORY PEST CONTROL		5,293.6297			
RESEARCH COMMODITY		17.0578			
RIGHTS OF WAY		5.0758			
SAFFLOWER		8,280.3515	25	4,647.60	A
SQUASH		4.0285	4	13.00	A
SQUASH, SUMMER		0.5036	1	0.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NALED				
STRAWBERRY	17,424.1809	1,014	18,680.72	A
STRUCTURAL PEST CONTROL	3,947.8181			
SUGARBEET	7,263.9881	114	7,245.56	A
SUGARBEET (FORAGE - FODDER)	435.0660	10	454.80	A
WALNUT	8,388.7034	218	7,981.80	A
WATERMELON	20.2426	1	20.10	A
Chemical Total	185,218.6809	3,448		
1-NAPHTHALENEACETAMIDE				
APPLE	29.0436	36	650.10	A
LANDSCAPE MAINTENANCE	0.0003			
Chemical Total	29.0439	36		
NAPROPAMIDE				
ALMOND	988.9200	14	395.85	A
ARTICHOKE, GLOBE	371.9700	40	300.91	A
ASPARAGUS	4,674.2500	16	972.66	A
BASIL, SWEET	51.9700	48	77.53	A
BLACKBERRY	140.1550	16	109.05	A
BLUEBERRY	215.0000	4	67.00	A
BROCCOLI	6,634.7216	835	11,533.61	A
BRUSSELS SPROUT	6.2000	2	12.40	A
CABBAGE	219.5000	2	141.00	A
CARROT	2.5000	1	13.00	A
CAULIFLOWER	1,296.7750	155	1,908.85	A
CHERRY	130.0000	4	62.00	A
EGGPLANT	20.0000	1	10.00	A
GRAPE	1,487.1050	66	2,315.06	A
GRAPE, WINE	958.9594	31	1,117.71	A
GRAPEFRUIT	37.2000	1	9.30	A
LANDSCAPE MAINTENANCE	179.2519			
LEMON	103.5000	1	32.00	A
N-OUTDR FLOWER	177.8750	16	48.50	A
N-OUTDR PLANTS IN CONTAINERS	2,959.6950	231	1,279.87	A
N-OUTDR TRANSPLANTS	908.0500	42	523.26	A
NECTARINE	6.9250	4	13.00	A
OLIVE	454.6150	4	386.00	A
ORANGE	230.4000	4	127.60	A
PEACH	45.8950	8	51.12	A
PEPPER, FRUITING	2,116.7442	61	1,431.55	A
PEPPER, SPICE	179.0970	10	134.40	A
PERSIMMON	241.8856	25	153.20	A
PISTACHIO	20.0000	2	20.00	A
PLUM	58.5000	9	62.50	A
PUBLIC HEALTH	12.0000			
RASPBERRY	2.8750	2	8.00	A
RESEARCH COMMODITY	101.4500			
RIGHTS OF WAY	93.6875			
SOIL FUMIGATION/PREPLANT	938.5000	12	459.00	A
STRAWBERRY	4,444.9993	93	3,188.48	A
STRUCTURAL PEST CONTROL	0.1407			
SWEET POTATO	68.0000	13	117.00	A
TANGERINE	273.6000	7	68.40	A
TOMATO	193.4000	12	288.20	A
TOMATO, PROCESSING	3,700.0560	71	5,135.25	A
TURF/SOD	756.7800	8	242.96	A
UNCULTIVATED AG	51.2254	4	82.84	A
WALNUT	114.6500	2	45.26	A
Chemical Total	35,669.0236	1,877		
NEBURON				
TURF/SOD	0.1275		200.00	A
Chemical Total	0.1275			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NEROLIDOL					
CORN (FORAGE - FODDER)		1.6303	15	730.90	A
GRAPE, WINE		0.1334	1	84.50	A
N-GRNHS PLANTS IN CONTAINERS		0.2814	61	80.10	A
		0.0117	15	86,000.00	S
		0.0000			
TOTAL POUNDS ON THIS COMMODITY	0.2931				
N-GRNHS TRANSPLANTS		0.0110	4	75,000.00	S
N-OUTDR PLANTS IN CONTAINERS		1.0966	29	346.49	A
RESEARCH COMMODITY		0.0011			
Chemical Total		3.1655	125		
NICOSULFURON					
CORN (FORAGE - FODDER)		864.7434	698	33,181.43	A
CORN, HUMAN CONSUMPTION		28.0644	28	1,179.80	A
Chemical Total		892.8078	726		
NICOTINE					
RESEARCH COMMODITY		0.3202			
Chemical Total		0.3202			
NITHIAZINE					
ANIMAL PREMISE		2.7514		1,800.00	S
STRUCTURAL PEST CONTROL		0.0025			
Chemical Total		2.7539			
NITROGEN, LIQUIFIED					
STRUCTURAL PEST CONTROL		54,887.3887			
Chemical Total		54,887.3887			
NONANOIC ACID					
APPLE		1.0684	1	0.10	A
CHERRY		1.0684	1	0.10	A
DATE		81.1925	1	14.00	A
GRAPE, WINE		9.7752	4	8.17	A
LANDSCAPE MAINTENANCE		7,902.7706			
N-GRNHS FLOWER		267.4942	50	81.87	A
		4.0062	2	65,340.00	S
TOTAL POUNDS ON THIS COMMODITY	271.5004				
N-GRNHS PLANTS IN CONTAINERS		356.0618	67	112.93	A
		142.5103	45	830,240.00	S
TOTAL POUNDS ON THIS COMMODITY	498.5721				
N-OUTDR FLOWER		10.6832	1	0.50	A
		0.4273	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.1105				
N-OUTDR PLANTS IN CONTAINERS		857.2121	255	543.40	A
		62.8308	15	320,400.00	S
TOTAL POUNDS ON THIS COMMODITY	920.0429				
NECTARINE		1.0684	1	0.10	A
ORANGE		85.4658	1	2.50	A
PEACH		1.0684	1	0.10	A
PEAR		1.0684	1	0.10	A
PISTACHIO		1.0684	1	0.10	A
PLUM		1.0684	1	0.10	A
PUBLIC HEALTH		3.2178			
RESEARCH COMMODITY		3.1048			
RIGHTS OF WAY		1,205.2157			
STRUCTURAL PEST CONTROL		48.7471			
TANGELO		0.4006	1	2.00	A
UNCULTIVATED AG		78.9630	4	82.50	A
WALNUT		1.0684	1	0.20	A
Chemical Total		11,128.6262	455		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NONANOIC ACID, OTHER RELATED					
APPLE		0.0562	1	0.10	A
CHERRY		0.0562	1	0.10	A
DATE		4.2733	1	14.00	A
GRAPE, WINE		0.5145	4	8.17	A
LANDSCAPE MAINTENANCE		415.9353			
N-GRNHS FLOWER		14.0786	50	81.87	A
		0.2109	2	65,340.00	S
TOTAL POUNDS ON THIS COMMODITY	14.2895				
N-GRNHS PLANTS IN CONTAINERS		18.7401	67	112.93	A
		7.5005	45	830,240.00	S
TOTAL POUNDS ON THIS COMMODITY	26.2406				
N-OUTDR FLOWER		0.5623	1	0.50	A
		0.0225	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.5848				
N-OUTDR PLANTS IN CONTAINERS		45.1164	255	543.40	A
		3.3069	15	320,400.00	S
TOTAL POUNDS ON THIS COMMODITY	48.4233				
NECTARINE		0.0562	1	0.10	A
ORANGE		4.4982	1	2.50	A
PEACH		0.0562	1	0.10	A
PEAR		0.0562	1	0.10	A
PISTACHIO		0.0562	1	0.10	A
PLUM		0.0562	1	0.10	A
PUBLIC HEALTH		0.1694			
RESEARCH COMMODITY		0.1634			
RIGHTS OF WAY		63.4324			
STRUCTURAL PEST CONTROL		2.5656			
TANGELO		0.0211	1	2.00	A
UNCULTIVATED AG		4.1559	4	82.50	A
WALNUT		0.0562	1	0.20	A
Chemical Total		585.7169	455		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED					
ALFALFA		3,366.6062	1,394	90,207.47	A
ALMOND		31,379.4998	4,021	293,363.70	A
		2.8872	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	31,382.3870				
APPLE		350.4453	158	3,505.34	A
APRICOT		1,081.8878	102	6,161.10	A
ARTICHOKE, GLOBE		2,813.2701	986	40,385.70	A
ASPARAGUS		162.5042	10	1,512.30	A
AVOCADO		43.6106	10	201.00	A
BARLEY (FORAGE - FODDER)		0.5206	1	80.00	A
BASIL, SWEET		2.9016	2	36.80	A
BEAN, DRIED		388.7643	95	6,736.81	A
BEAN, SUCCULENT		95.9392	36	1,498.52	A
BEAN, UNSPECIFIED		1.5911	4	110.00	A
BERMUDAGRASS		3.1236	1	60.00	A
BLACKBERRY		0.2928	2	5.80	A
BLUEBERRY		17.1789	5	238.00	A
BOK CHOY		1.9546	8	41.74	A
BROCCOLI		367.7325	210	4,275.15	A
CABBAGE		11.5604	15	197.30	A
CANTALOUPE		98.9891	30	1,899.10	A
CARDOON		0.1353	1	3.00	A
CARROT		1,653.0792	143	10,209.00	A
CAULIFLOWER		154.5145	68	2,100.75	A
CELERY		106.6327	132	1,204.56	A
CHERRY		1,936.2892	977	21,294.26	A
		1.0827	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	1,937.3719				
CHICORY		1.7034	3	50.00	A
CHINESE CABBAGE (NAPPA)		1.3281	7	48.90	A
CILANTRO		2.0120	3	30.40	A
CLOVER		19.3440	3	108.00	A
CORN (FORAGE - FODDER)		854.9613	444	22,047.50	A
CORN, HUMAN CONSUMPTION		25.8821	11	324.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED					
COTTON		7,018.0748	2,227	201,288.95	A
ENDIVE (ESCAROLE)		1.9440	11	28.01	A
FENNEL		10.4199	27	154.40	A
FORAGE HAY/SILAGE		9.4537	3	162.60	A
FOREST, TIMBERLAND		5.2090	1	21.71	A
GAI CHOY		0.1080	1	1.67	A
GARBANZO BEAN		23.6686	11	582.00	A
GARLIC		668.7261	65	5,559.64	A
GRAPE		6,309.5429	2,199	85,799.70	A
GRAPE, WINE		9,735.3609	3,281	100,987.94	A
		0.0213	1	0.50	U
TOTAL POUNDS ON THIS COMMODITY	9,735.3822				
GRAPEFRUIT		9.8491	8	58.00	A
KALE		0.6278	3	9.90	A
KIWI		8.1551	9	168.10	A
LANDSCAPE MAINTENANCE		28.8523			
LEMON		119.8840	42	671.00	A
LETTUCE, HEAD		2,202.7891	1,541	39,615.63	A
LETTUCE, LEAF		311.5092	402	6,579.97	A
MELON		1.1867	6	217.90	A
N-GRNHS PLANTS IN CONTAINERS		9.2793	30	29.50	A
N-OUTDR FLOWER		0.3294	5	11.00	A
N-OUTDR PLANTS IN CONTAINERS		1,341.4317	1,403	8,171.17	A
N-OUTDR TRANSPLANTS		40.6679	54	353.50	A
NECTARINE		634.8758	1,037	14,234.11	A
OAT		8.8049	17	654.68	A
OAT (FORAGE - FODDER)		35.3931	15	1,872.80	A
OLIVE		163.8738	27	1,010.60	A
ONION, DRY		288.5122	77	5,348.45	A
ONION, GREEN		3.0194	1	116.00	A
ORANGE		3,615.9161	651	17,932.03	A
PARSLEY		7.3767	3	44.20	A
PASTURELAND		1.6102	3	53.00	A
PEACH		2,087.5369	1,291	20,898.51	A
PEAR		1,052.1669	149	6,967.65	A
PEAS		0.1516	1	2.33	A
PECAN		1.1713	1	30.00	A
PEPPER, FRUITING		158.7387	84	3,178.99	A
PERSIMMON		5.1320	4	26.50	A
PISTACHIO		16,738.7982	998	144,552.65	A
PLUM		345.6052	397	4,027.67	A
POMEGRANATE		4,110.9574	175	40,170.42	A
POMELO		1.1713	2	13.00	A
POTATO		421.6409	72	4,393.55	A
PRUNE		1,987.5342	217	10,848.05	A
PUMPKIN		0.6785	1	12.00	A
QUINCE		12.8586	5	200.00	A
RANGELAND		14.3098	13	218.19	A
RESEARCH COMMODITY		0.3660	1	3.00	A
RICE		83.8287	42	2,740.60	A
RIGHTS OF WAY		282.1670			
		1.4436	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	283.6106				
RYEGRASS		1.7323	2	24.00	A
SOIL FUMIGATION/PREPLANT		29.8620	28	1,715.90	A
SORGHUM (FORAGE - FODDER)		34.4645	19	1,129.10	A
SORGHUM/MILO		3.1912	4	265.95	A
SPINACH		8.3467	24	151.83	A
SQUASH		0.4086	1	8.00	A
STRAWBERRY		607.7252	561	10,994.06	A
STRUCTURAL PEST CONTROL		0.3402			
SUDANGRASS		1.9522	3	209.00	A
SUGARBEET		160.9233	50	3,482.76	A
TANGELO		46.4962	26	533.80	A
TANGERINE		104.9341	68	1,069.11	A
TOMATO		632.5357	260	13,343.85	A
TOMATO, PROCESSING		2,507.7969	381	39,949.54	A
TRITICALE		5.9816	11	628.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
TURF/SOD	8.8446	2	26.00	A
UNCULTIVATED AG	304.9994	120	2,803.90	A
UNCULTIVATED NON-AG	2.7036	5	55.00	A
WALNUT	2,319.4923	555	20,401.66	A
WATER AREA	1.4436	1	8.00	A
WATERMELON	92.2795	27	1,585.53	A
WHEAT	1,739.2645	296	20,750.72	A
WHEAT (FORAGE - FODDER)	567.1432	277	16,266.87	A
Chemical Total	114,053.8156	28,220		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	76,639.9984	12,811	780,307.31	A
ALMOND	249,350.1611	17,442	1,172,813.24	A
	0.1887	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY 249,350.3498				
APPLE	1,749.3458	336	7,937.42	A
APRICOT	2,956.9811	511	13,233.17	A
ARTICHOKE, GLOBE	282.2500	93	2,189.15	A
ASPARAGUS	5,469.5114	337	21,535.84	A
AVOCADO	2,566.2834	268	4,169.13	A
BARLEY	464.4187	59	5,361.40	A
BARLEY (FORAGE - FODDER)	48.5322	11	553.00	A
BASIL, SWEET	6.8477	3	140.00	A
BEAN, DRIED	2,585.8075	433	25,380.30	A
BEAN, SUCCULENT	1,675.7449	287	7,868.94	A
BEAN, UNSPECIFIED	302.2699	63	2,046.60	A
BEET	13.8648	8	31.75	A
BERMUDAGRASS	1,066.8842	81	6,675.50	A
BLACKBERRY	10.1165	10	40.80	A
BLUEBERRY	1,905.2595	124	4,950.22	A
BOK CHOY	52.5593	155	420.42	A
BOYSENBERRY	39.6341	1	71.00	A
BROCCOLI	8,281.8300	2,725	57,506.33	A
BRUSSELS SPROUT	35.1763	18	112.70	A
CABBAGE	1,025.5651	746	7,793.87	A
CANOLA (RAPE)	2.9049	3	101.00	A
CANTALOUPE	2,385.8363	309	28,259.67	A
CARDOON	9.4629	6	45.12	A
CARROT	608.0289	191	8,528.47	A
CAULIFLOWER	2,131.2409	713	9,614.50	A
CELERIAC	0.3948	2	10.00	A
CELERY	5,363.4050	2,246	36,367.39	A
CHERRY	7,943.2501	1,126	28,407.41	A
CHESTNUT	17.5884	7	125.50	A
CHICORY	444.8758	63	3,684.85	A
CHINESE CABBAGE (NAPPA)	49.7137	59	215.75	A
CHIVE	0.0683	1	5.00	A
CILANTRO	29.5130	16	169.00	A
CITRUS	124.0083	30	1,026.90	A
CLOVER	267.2297	33	1,707.60	A
COLE CROP	0.4918	2	12.00	A
COLLARD	84.3249	19	149.89	A
CORN (FORAGE - FODDER)	26,606.9966	3,389	178,479.57	A
CORN, HUMAN CONSUMPTION	6,041.6193	2,115	77,730.61	A
COTTON	110,117.2301	12,113	1,151,567.97	A
CUCUMBER	270.0416	61	1,775.51	A
DATE	17.0557	4	735.00	A
DITCH BANK	1.2031	3	5.00	A
EGGPLANT	17.6122	19	279.50	A
ENDIVE (ESCAROLE)	85.9852	96	452.23	A
FARM/AG BUILDING	9.1214		113.00	A
FENNEL	12.1937	6	71.80	A
FIG	710.8476	24	1,691.50	A
FORAGE HAY/SILAGE	882.3705	165	7,985.45	A
FOREST, TIMBERLAND	4,691.0159	567	14,684.61	A
FUMIGATION, OTHER	9.4051			
GAI CHOY	2.0048	6	61.67	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
GAI LON		1.0211	2	33.50	A
GARBANZO BEAN		261.4742	35	3,471.20	A
GARLIC		987.6318	97	12,155.15	A
GRAIN		27.7202	6	960.00	A
GRAPE		45,803.6858	7,951	302,836.48	A
		33.3200		227.00	U
TOTAL POUNDS ON THIS COMMODITY	45,837.0058				
GRAPE, WINE		155,688.1791	17,786	687,972.18	A
		1.6863	6	26.80	U
TOTAL POUNDS ON THIS COMMODITY	155,689.8654				
GRAPEFRUIT		663.9402	80	1,860.40	A
GUAVA		6.7506	2	12.00	A
HORSERADISH		2.0792	1	87.00	A
INDUSTRIAL SITE		72.8093	11	190.50	A
KALE		320.7872	142	1,419.08	A
KIWI		405.3820	47	776.55	A
LANDSCAPE MAINTENANCE		9,335.4062			
		19.9552	10	65.50	A
		0.3376	2	13,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9,355.6990				
LEMON		2,727.4570	415	13,293.62	A
LETTUCE, HEAD		7,415.4263	3,843	65,581.22	A
LETTUCE, LEAF		5,061.1523	3,751	42,382.06	A
MELON		1,596.7658	220	15,451.65	A
MINT		215.5249	91	4,623.50	A
MIZUNA		1.8867	2	10.00	A
MUSTARD		268.4684	49	274.42	A
N-GRNHS FLOWER		266.8866	1,006	2,111.36	A
		0.0245	1	21,780.00	S
TOTAL POUNDS ON THIS COMMODITY	266.9111				
N-GRNHS PLANTS IN CONTAINERS		197.0397	556	539.56	A
		11.4103	71	2,281,600.00	S
TOTAL POUNDS ON THIS COMMODITY	208.4500				
N-GRNHS TRANSPLANTS		139.8133	609	770.43	A
		2.1705	11	28,000.00	S
TOTAL POUNDS ON THIS COMMODITY	141.9838				
N-OUTDR FLOWER		613.3218	1,477	5,281.41	A
		0.0857	1	10,000.00	S
TOTAL POUNDS ON THIS COMMODITY	613.4075				
N-OUTDR PLANTS IN CONTAINERS		6,057.9912	3,157	19,681.84	A
		38.7031	214	10,251,500.00	S
		0.2792	2	72,500.00	U
TOTAL POUNDS ON THIS COMMODITY	6,096.9735				
N-OUTDR TRANSPLANTS		397.7728	590	4,798.80	A
		1.4242	7	140,300.00	S
TOTAL POUNDS ON THIS COMMODITY	399.1970				
NECTARINE		13,586.5638	4,468	61,440.81	A
OAT		957.1841	156	7,137.03	A
OAT (FORAGE - FODDER)		4,807.2100	629	34,638.41	A
OLIVE		3,313.3453	235	9,477.55	A
		0.4674	6	235.00	U
TOTAL POUNDS ON THIS COMMODITY	3,313.8127				
ONION, DRY		3,446.0545	722	38,355.28	A
ONION, GREEN		305.0673	299	1,755.36	A
ORANGE		26,089.4900	3,039	75,018.82	A
ORCHARD FLOOR		0.1179	1	1.00	A
PARSLEY		550.9106	40	732.80	A
PASTURELAND		352.8133	121	4,554.27	A
PEACH		16,995.5052	5,306	75,025.12	A
PEAR		2,094.1443	315	9,512.33	A
PEAS		10.6020	9	112.83	A
PECAN		183.1253	44	869.50	A
PEPPER, FRUITING		3,402.7476	728	26,610.13	A
PEPPER, SPICE		71.9740	24	626.79	A
PERSIMMON		46.8551	53	469.61	A
PISTACHIO		34,536.8482	2,074	160,760.25	A
PLUM		5,711.8268	1,885	22,581.53	A
PLUOT		3.6704	1	10.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
POMEGRANATE		1,773.4966	92	5,022.14	A
POMELO		4.1226	4	21.00	A
POTATO		1,779.4201	434	23,934.05	A
		2.7343	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	1,782.1544				
PRUNE		11,169.1477	1,220	50,381.74	A
PUBLIC HEALTH		1,499.4764			
PUMPKIN		328.8192	51	1,164.10	A
QUINCE		126.2767	42	583.00	A
RADISH		8.2740	16	49.87	A
RANGELAND		1,501.9958	228	12,855.33	A
RAPPINI		198.3523	153	2,803.05	A
RASPBERRY		12.8216	20	86.00	A
REGULATORY PEST CONTROL		440.8807			
		99.9600		474.00	U
		61.3889	2	6,356.35	A
TOTAL POUNDS ON THIS COMMODITY	602.2296				
RESEARCH COMMODITY		13.7743			
		10.6485	14	128.70	A
TOTAL POUNDS ON THIS COMMODITY	24.4228				
RESIDENTIAL		10.1426		360.56	A
RICE		13,681.1934	2,652	189,518.51	A
RICE, WILD		0.3154	2	50.00	A
RIGHTS OF WAY		94,423.0817			
		225.0054	33	765.97	A
TOTAL POUNDS ON THIS COMMODITY	94,648.0871				
RYE		121.6033	18	470.70	A
RYEGRASS		166.8452	10	617.00	A
SAFFLOWER		377.1133	37	2,227.90	A
SAGE		0.4129	1	0.45	A
SHALLOT		1.2075	2	70.00	A
SOIL FUMIGATION/PREPLANT		3,342.5965	402	21,402.05	A
SORGHUM (FORAGE - FODDER)		379.1740	42	2,363.53	A
SORGHUM/MILO		340.5568	59	3,162.95	A
SPINACH		448.5437	309	2,933.98	A
SQUASH		104.4150	55	1,047.98	A
SQUASH, SUMMER		3.3285	12	104.17	A
SQUASH, WINTER		17.3441	8	210.00	A
STONE FRUIT		3.7912	3	14.00	A
STRAWBERRY		12,145.7912	2,259	65,711.96	A
STRUCTURAL PEST CONTROL		381.1503			
SUDANGRASS		270.8227	76	4,699.10	A
SUGARBEET		3,638.7414	788	56,300.28	A
SUGARBEET (FORAGE - FODDER)		24.5363	13	571.40	A
SUGARCANE		6.1601	2	54.00	A
SUNFLOWER		1,305.1944	180	11,312.19	A
SWEET POTATO		191.2881	33	1,377.25	A
SWISS CHARD		112.0467	60	377.00	A
TANGELO		351.2865	76	944.80	A
TANGERINE		1,438.1237	459	12,024.22	A
TIMOTHY		38.8869	14	1,280.60	A
TOMATILLO		4.4241	5	32.00	A
TOMATO		6,497.7697	1,039	54,523.55	A
TOMATO, PROCESSING		26,765.1997	2,854	259,123.12	A
		9.3247	2	150.00	U
TOTAL POUNDS ON THIS COMMODITY	26,774.5244				
TRITICALE		15.4592	16	786.00	A
TROPICAL/SUBTROPICAL FRUIT		70.4354	6	44.00	A
TURF/SOD		229.9087	82	2,093.84	A
		0.1240		43,560.00	S
TOTAL POUNDS ON THIS COMMODITY	230.0327				
TURNIP		168.8862	27	122.69	A
UNCULTIVATED AG		11,459.8704	2,004	100,874.67	A
UNCULTIVATED NON-AG		2,174.6322	128	3,102.21	A
		2.5160		289,200.00	S
TOTAL POUNDS ON THIS COMMODITY	2,177.1482				
UNKNOWN		72.2499	17	292.93	A
VEGETABLES, LEAFY		152.6851	12	1,053.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
VERTEBRATE CONTROL		37.1584			
		16.6996	21	158.53	A
TOTAL POUNDS ON THIS COMMODITY	53.8580				
WALNUT		27,744.7573	4,551	146,456.82	A
WATER AREA		59.5993	5	142.92	A
		3.1404		17.00	U
TOTAL POUNDS ON THIS COMMODITY	62.7397				
WATERMELON		1,320.2890	206	8,930.29	A
WHEAT		6,650.4272	1,199	76,636.35	A
WHEAT (FORAGE - FODDER)		4,319.8344	838	50,399.67	A
Chemical Total		1,120,936.2439	145,217		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED					
ALFALFA		3,892.9403	775	51,071.40	A
ALMOND		952.5957	532	20,883.83	A
APPLE		86.7237	34	682.62	A
APRICOT		0.0916	1	4.50	A
ASPARAGUS		64.2791	4	425.80	A
AVOCADO		54.1302	6	185.50	A
BARLEY		0.6895	1	20.00	A
BEAN, DRIED		0.4581	1	28.00	A
BEAN, SUCCULENT		0.1407	1	29.00	A
BEAN, UNSPECIFIED		1.2711	1	20.00	A
BLUEBERRY		0.1271	2	6.36	A
BOK CHOY		0.0478	1	4.40	A
BROCCOLI		9.2577	2	86.06	A
CANTALOUPE		14.2688	8	585.00	A
CARROT		1,963.0815	21	1,371.18	A
CHERRY		97.9281	133	2,120.22	A
CHINESE CABBAGE (NAPPA)		0.0914	2	3.00	A
CITRUS		7.3091	4	31.00	A
COLLARD		0.0236	8	0.80	A
CORN (FORAGE - FODDER)		530.8123	242	10,925.04	A
CORN, HUMAN CONSUMPTION		32.5971	38	1,930.00	A
COTTON		2,559.1697	382	26,924.11	A
CUCUMBER		10.1687	1	127.00	A
ENDIVE (ESCAROLE)		2.8701	63	94.50	A
GARBANZO BEAN		9.5332	1	60.00	A
GARLIC		145.2476	12	1,828.10	A
GRAPE		705.7931	253	13,239.89	A
GRAPE, WINE		553.1018	241	13,440.47	A
GRAPEFRUIT		208.2376	6	98.00	A
LANDSCAPE MAINTENANCE		2.7668			
LEMON		75.4766	16	308.75	A
LETTUCE, HEAD		0.7803	2	18.30	A
LETTUCE, LEAF		4.3665	95	150.50	A
MELON		0.6564	1	35.00	A
MUSTARD		0.0324	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS		0.4447	6	150,450.00	S
N-OUTDR TRANSPLANTS		6.0115	11	140.50	A
NECTARINE		47.5419	84	926.36	A
OAT		0.6355	1	40.00	A
OAT (FORAGE - FODDER)		0.3217	1	15.00	A
OLIVE		57.4428	12	373.83	A
ONION, DRY		481.4662	66	5,111.65	A
ORANGE		2,457.1923	467	11,415.45	A
PARSLEY		49.2548	2	310.00	A
PEACH		80.9699	142	1,707.39	A
PEAR		433.8953	183	8,138.20	A
PISTACHIO		25.1505	13	544.26	A
PLUM		103.5044	158	2,054.56	A
POMEGRANATE		3.4955	4	92.00	A
PRUNE		51.9045	10	360.00	A
PUMPKIN		0.0393	1	3.00	A
RICE		8.6229	3	234.00	A
RIGHTS OF WAY		38.9469			
SOIL FUMIGATION/PREPLANT		67.5169	11	787.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED					
SPINACH		0.0442	1	1.50	A
STRAWBERRY		875.2136	26	807.34	A
SUDANGRASS		0.9846	1	70.00	A
SUGARBEET		306.8507	40	3,128.00	A
TANGELO		8.0535	4	63.00	A
TANGERINE		27.6884	12	229.25	A
TOMATO		27.6018	8	726.30	A
TOMATO, PROCESSING		106.0142	48	2,417.74	A
UNCULTIVATED AG		33.9580	10	174.10	A
UNCULTIVATED NON-AG		0.6054	3	14.84	A
WALNUT		289.8307	225	6,115.75	A
		0.1636	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	289.9943				
WATERMELON		1.0328	3	17.00	A
WHEAT		576.8683	132	10,104.61	A
WHEAT (FORAGE - FODDER)		10.1766	13	296.89	A
Chemical Total		18,166.5092	4,603		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER					
ALFALFA		2,027.2430	419	26,549.82	A
ALMOND		5,284.1506	508	31,748.42	A
APPLE		8.5021	2	120.00	A
APRICOT		0.4853	2	8.00	A
ARTICHOKE, GLOBE		236.4883	30	1,064.95	A
AVOCADO		7.2144	20	383.50	A
BARLEY		4.4705	5	413.74	A
BARLEY (FORAGE - FODDER)		3.4033	3	205.00	A
BASIL, SWEET		3.7309	1	50.00	A
BEAN, DRIED		268.7782	17	1,225.00	A
BEAN, SUCCULENT		35.4964	13	355.52	A
BEAN, UNSPECIFIED		1.2828	1	40.00	A
BLACKBERRY		0.0689	4	4.00	A
BOK CHOY		2.9291	1	1.00	A
BROCCOLI		229.0011	222	2,888.91	A
CABBAGE		230.0423	97	1,042.92	A
CANTALOUPE		70.7068	28	1,000.07	A
CARROT		1,131.4249	45	3,042.64	A
CAULIFLOWER		55.7751	53	669.65	A
CELERY		553.7427	252	3,336.20	A
CHERRY		47.5618	17	193.00	A
CHESTNUT		5.3726	1	18.00	A
CHINESE CABBAGE (NAPPA)		45.0944	11	61.84	A
COLLARD		33.6202	13	114.37	A
CORN (FORAGE - FODDER)		747.6345	95	8,088.53	A
CORN, HUMAN CONSUMPTION		1,479.5015	54	1,968.00	A
COTTON		1,996.3991	832	70,267.76	A
FORAGE HAY/SILAGE		13.7945	1	120.00	A
FOREST, TIMBERLAND		9.5487	2	40.00	A
GARBANZO BEAN		124.2099	4	420.20	A
GARLIC		6.4421	4	614.75	A
GRAPE		4,151.9216	147	7,197.71	A
GRAPE, WINE		5,257.5815	914	22,660.23	A
GRAPEFRUIT		285.6121	12	334.34	A
INDUSTRIAL SITE		0.7683		6.50	A
KALE		5.5095	14	41.00	A
KIWI		29.2907	2	144.00	A
LANDSCAPE MAINTENANCE		436.1261			
		3.7935	1	33.00	A
TOTAL POUNDS ON THIS COMMODITY	439.9196				
LEMON		84.3968	108	3,688.00	A
LETTUCE, HEAD		553.7714	375	4,272.22	A
LETTUCE, LEAF		604.7471	423	4,235.84	A
MELON		74.3209	36	1,371.10	A
MUSTARD		14.0722	4	56.60	A
N-GRNHS FLOWER		148.9489	176	452.68	A
		0.2335	5	16,200.00	S
TOTAL POUNDS ON THIS COMMODITY	149.1824				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER					
N-GRNHS PLANTS IN CONTAINERS		3.7528	11	9.43	A
		0.8291	11	27,847.00	S
TOTAL POUNDS ON THIS COMMODITY	4.5819				
N-OUTDR FLOWER		96.2077	202	525.05	A
N-OUTDR PLANTS IN CONTAINERS		9.4673	35	24.54	A
N-OUTDR TRANSPLANTS		0.5734	6	52.00	A
NECTARINE		29.0807	13	101.50	A
OAT (FORAGE - FODDER)		6.9479	7	103.60	A
OLIVE		13.1578	13	325.91	A
ONION, DRY		64.7264	6	339.90	A
ORANGE		2,140.6058	175	3,088.83	A
PASTURELAND		2.1127	2	82.00	A
PEACH		421.0549	80	1,812.03	A
PEAR		8.9238	10	103.00	A
PEPPER, FRUITING		244.9210	21	714.70	A
PERSIMMON		0.0620	2	7.50	A
PISTACHIO		230.1677	21	2,134.00	A
PLUM		41.1004	22	198.85	A
POMEGRANATE		6.8352	1	80.00	A
POTATO		167.3574	7	385.67	A
PRUNE		299.1303	38	2,316.30	A
PUBLIC HEALTH		41.0502			
PUMPKIN		35.7521	5	70.00	A
RANGELAND		3.1294	4	189.00	A
RASPBERRY		114.3647	23	446.00	A
REGULATORY PEST CONTROL		10.2626			
RESEARCH COMMODITY		25.3933			
RICE		8,529.2929	159	14,696.16	A
RIGHTS OF WAY		4,092.8423			
		75.8421	13	579.85	A
TOTAL POUNDS ON THIS COMMODITY	4,168.6844				
RYEGRASS		784.9918	9	542.00	A
SAFFLOWER		1.3670	1	40.00	A
SOIL FUMIGATION/PREPLANT		163.5586	71	4,043.80	A
STRAWBERRY		16,082.0320	1,357	54,564.34	A
STRUCTURAL PEST CONTROL		0.1323			
SUGARBEET		163.3350	11	735.60	A
SUNFLOWER		303.7219	8	633.00	A
SWEET POTATO		84.9431	4	116.00	A
SWISS CHARD		0.8915	1	4.42	A
TANGELO		5.1313	2	16.00	A
TANGERINE		4.5972	11	576.00	A
TOMATO		286.8160	32	1,931.63	A
TOMATO, PROCESSING		1,059.7382	98	8,078.50	A
UNCULTIVATED AG		1,065.5564	312	20,706.54	A
UNCULTIVATED NON-AG		47.0998	6	401.64	A
		1.7489			
TOTAL POUNDS ON THIS COMMODITY	48.8487				
WALNUT		1,155.4260	166	4,888.50	A
WATER AREA		0.1990	1	0.10	A
WATERMELON		100.5038	4	47.50	A
WHEAT		235.5650	30	2,678.50	A
WHEAT (FORAGE - FODDER)		18.5287	2	116.00	A
Chemical Total		64,596.0375	7,987		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX					
ANIMAL PREMISE		863.1848		144,322.00	U
		88.7817		128.00	A
		9.9246		230,060.00	S
		1.0010		22.00	T
		0.7227		1.00	P
TOTAL POUNDS ON THIS COMMODITY	963.6148				
LANDSCAPE MAINTENANCE		59.2940			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
RIGHTS OF WAY	436.8202			
STRUCTURAL PEST CONTROL	45.0099			
VERTEBRATE CONTROL	2.7102			
Chemical Total	1,507.4491			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
ALFALFA	135.7295	807	45,759.80	A
ALMOND	269.1670	921	54,920.41	A
APPLE	0.4821	6	323.90	A
APRICOT	6.4652	4	147.50	A
ASPARAGUS	3.2312	18	788.80	A
BARLEY	0.0384	1	21.00	A
BEAN, DRIED	1.6650	9	316.00	A
BEAN, SUCCULENT	0.6317	3	158.00	A
BERMUDAGRASS	0.1658	2	133.00	A
BLUEBERRY	0.0450	4	67.63	A
BROCCOLI	1.2867	11	326.99	A
CABBAGE	0.1669	5	88.40	A
CANOLA (RAPE)	0.1666	1	33.00	A
CARROT	2.1057	8	515.00	A
CAULIFLOWER	3.3183	8	531.00	A
CELERY	0.0210	1	5.00	A
CHERRY	8.0923	28	621.94	A
CHESTNUT	0.0304	4	24.50	A
CHINESE CABBAGE (NAPPA)	0.0006	1	1.30	A
CILANTRO	0.0083	1	1.00	A
CORN (FORAGE - FODDER)	35.7446	212	13,075.83	A
CORN, HUMAN CONSUMPTION	3.9421	25	818.20	A
COTTON	202.9581	1,199	105,250.49	A
DATE	4.9314	24	621.00	A
FOREST, TIMBERLAND	0.0220	1	13.00	A
GARLIC	0.7908	2	222.00	A
GRAPE	100.4732	689	26,306.40	A
GRAPE, WINE	10.0615	124	6,036.52	A
GRAPEFRUIT	0.6675	24	296.20	A
GRASS, SEED	0.0092	1	5.00	A
KIWI	0.7382	27	532.00	A
LANDSCAPE MAINTENANCE	1.4829			
LEMON	3.0894	38	1,386.10	A
LETTUCE, HEAD	0.4998	2	80.00	A
LETTUCE, LEAF	0.1455	10	64.50	A
N-OUTDR FLOWER	0.1250	2	30.00	A
N-OUTDR PLANTS IN CONTAINERS	0.1459	1	35.00	A
NECTARINE	1.9244	45	552.39	A
OAT	0.1549	4	102.00	A
OLIVE	4.9138	60	1,745.11	A
ONION, DRY	1.9086	6	323.00	A
ORANGE	24.6286	313	11,822.70	A
PARSLEY	0.1631	2	61.00	A
PASTURELAND	0.2551	1	70.00	A
PEACH	7.7619	77	1,154.36	A
PECAN	0.0750	2	35.00	A
PEPPER, FRUITING	0.1075	4	115.00	A
PERSIMMON	0.0076	2	11.00	A
PISTACHIO	38.4426	283	13,055.23	A
PLUM	2.7135	47	777.90	A
POMEGRANATE	0.0087	6	40.00	A
POMELO	0.3028	12	113.00	A
POTATO	19.0036	207	4,907.37	A
PRUNE	39.1750	107	3,933.70	A
PUBLIC HEALTH	0.2782			
REGULATORY PEST CONTROL	24.8497			
	1.2960		98.25	A
TOTAL POUNDS ON THIS COMMODITY 26.1457				
RESEARCH COMMODITY	0.0002			
RICE	660.7799	1,125	76,245.99	A
RICE, WILD	0.0791	1	54.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT					
RIGHTS OF WAY		12.2435			
SOIL FUMIGATION/PREPLANT		2.6296	8	547.70	A
SORGHUM/MILO		0.3332	3	80.00	A
SPINACH		0.5165	5	396.00	A
STONE FRUIT		0.0366	1	10.00	A
STRAWBERRY		0.0830	2	32.08	A
STRUCTURAL PEST CONTROL		0.2050			
SUDANGRASS		0.5382	2	205.00	A
SUGARBEET		9.7183	19	1,850.00	A
SUGARBEET (FORAGE - FODDER)		0.1760	1	97.40	A
SUNFLOWER		5.9276	10	721.00	A
TANGELO		2.2545	24	1,110.50	A
TANGERINE		2.9138	48	925.14	A
TOMATO		2.8085	17	876.00	A
TOMATO, PROCESSING		13.8369	93	6,444.69	A
UNCULTIVATED AG		2.4584	16	1,268.20	A
UNCULTIVATED NON-AG		1.6930	3	34.40	A
WALNUT		14.3035	116	3,184.25	A
WATER AREA		0.1831		25.75	A
WHEAT		12.2065	53	5,863.94	A
WHEAT (FORAGE - FODDER)		1.3227	8	662.50	A
Chemical Total		1,713.8630	6,957		
NORFLURAZON					
ALFALFA		23,429.8489	297	20,387.39	A
ALMOND		20,811.6902	490	23,199.76	A
ANIMAL PREMISE		184.7100		122.50	A
APPLE		909.0483	22	432.00	A
APRICOT		61.5752	3	100.90	A
ASPARAGUS		62.8407	2	39.00	A
AVOCADO		170.2477	13	119.40	A
BARLEY		0.4873	1	1.74	A
BLUEBERRY		240.0837	3	94.50	A
CHERRY		676.7381	32	616.92	A
CITRUS		117.1140	7	62.00	A
GRAPE		12,569.9306	456	16,962.25	A
GRAPE, WINE		3,756.4080	164	7,315.67	A
GRAPEFRUIT		134.3117	7	65.70	A
LANDSCAPE MAINTENANCE		66.5399			
LEMON		602.1310	14	477.50	A
N-OUTDR PLANTS IN CONTAINERS		252.9427	10	88.00	A
NECTARINE		660.6322	118	1,132.99	A
ORANGE		6,269.0338	110	3,554.44	A
PEACH		3,194.9535	147	1,736.08	A
PEAR		22.0080	1	8.00	A
PLUM		869.0961	138	1,087.84	A
PRUNE		2,198.5520	56	1,703.19	A
PUBLIC HEALTH		58.9500			
RIGHTS OF WAY		8,646.5313			
		51.9546	2	30.50	A
TOTAL POUNDS ON THIS COMMODITY	8,698.4859				
TANGELO		172.9200	4	110.00	A
TANGERINE		14,840.1280	108	7,899.09	A
UNCULTIVATED AG		793.8600	3	265.00	A
WALNUT		3,389.9956	97	3,297.54	A
Chemical Total		105,215.2631	2,305		
NOSEMA LOCUSTAE SPORES					
LANDSCAPE MAINTENANCE		0.0003			
Chemical Total		0.0003			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NOVALURON						
	N-GRNHS FLOWER		20.4682	121	205.61	A
			5.2447	47	1,405,289.00	S
	TOTAL POUNDS ON THIS COMMODITY	25.7129				
	N-GRNHS PLANTS IN CONTAINERS		1.3831	34	1,370,120.00	S
			1.2607	13	22.49	A
	TOTAL POUNDS ON THIS COMMODITY	2.6438				
	N-GRNHS TRANSPLANTS		0.0965	1	3.00	A
	N-OUTDR FLOWER		1.3012	22	28.37	A
			0.0129	1	9,120.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.3141				
	N-OUTDR PLANTS IN CONTAINERS		0.1029	1	1.00	A
			0.0579	2	14,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.1608				
	RESEARCH COMMODITY		7.4594	5	27.00	A
			0.0741			
	TOTAL POUNDS ON THIS COMMODITY	7.5335				
	RIGHTS OF WAY		0.2059			
			0.1801	2	2.90	A
	TOTAL POUNDS ON THIS COMMODITY	0.3860				
	SWEET POTATO		3.5314	2	45.00	A
	Chemical Total		41.3790	251		
NOVIFLUMURON						
	LANDSCAPE MAINTENANCE		0.0002			
	STRUCTURAL PEST CONTROL		1.4895			
	Chemical Total		1.4897			
OCTANOL						
	BARLEY		0.7621	1	20.00	A
	WHEAT		34.8043	18	939.00	A
	Chemical Total		35.5664	19		
OCTHILINONE						
	LUMBER, TREATED		8,275.6050			
			1,140.1800			
	TOTAL POUNDS ON THIS COMMODITY	9,415.7850				
	STRUCTURAL PEST CONTROL		2,306.4000			
	Chemical Total		11,722.1850			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE						
	ANIMAL PREMISE		1.3955		11.00	U
	COMMODITY FUMIGATION		16.8715			
	COUNTY AG COMM		0.0536			
	FOOD PROCRESSING PLANT		3.3600		453.60	C
			3.1623		1,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	6.5223				
	FUMIGATION, OTHER		30.2543			
	LANDSCAPE MAINTENANCE		293.5803			
	N-GRNHS PLANTS IN CONTAINERS		0.0308	6	60,002.00	S
			0.0097	5	4.65	A
	TOTAL POUNDS ON THIS COMMODITY	0.0405				
	N-OUTDR FLOWER		0.0101	4	0.91	A
	N-OUTDR PLANTS IN CONTAINERS		1.1417	16	10.32	A
	PEAR		0.0153	1	17.50	A
	PUBLIC HEALTH		15.3386			
	REGULATORY PEST CONTROL		0.6454			
	RIGHTS OF WAY		0.3432			
	STORAGE AREA/BOX		4.1830		2,000.00	K
	STRUCTURAL PEST CONTROL		4,680.8868			
			0.1923			
	TOTAL POUNDS ON THIS COMMODITY	4,681.0791				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE					
UNCULTIVATED NON-AG		2.6630		100.00	A
VERTEBRATE CONTROL		34.9176			
Chemical Total		5,089.0550	32		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE					
COMMODITY FUMIGATION		0.0108			
FUMIGATION, OTHER		0.5820			
INDUSTRIAL SITE		0.0427		100.00	U
LANDSCAPE MAINTENANCE		3.1197			
N-GRNHS PLANTS IN CONTAINERS		17.7225	50	83.00	A
		0.0595	22	1,100,000.00	S
TOTAL POUNDS ON THIS COMMODITY	17.7820				
N-GRNHS TRANSPLANTS		9.8392	9	69,000.00	S
N-OUTDR FLOWER		0.0427	5	440.00	U
N-OUTDR PLANTS IN CONTAINERS		6.8328	9	38.00	A
N-OUTDR TRANSPLANTS		0.0854	1	3.00	A
		0.0427	2	400.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1281				
RIGHTS OF WAY					
STRUCTURAL PEST CONTROL		8.3818			
Chemical Total		46.7618	98		
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		17,404.5683	2,032	140,028.69	A
ALMOND		35,720.7343	1,855	89,337.65	A
APPLE		632.1267	76	1,745.66	A
APRICOT		852.7509	37	1,239.20	A
ARRUGULA		2.7133	1	17.50	A
ARTICHOKE, GLOBE		0.4314	1	5.00	A
ASPARAGUS		64.5391	10	945.26	A
AVOCADO		3.4786	2	8.00	A
BARLEY		78.2252	5	395.80	A
BARLEY (FORAGE - FODDER)		511.3554	7	294.00	A
BEAN, DRIED		727.8572	69	4,020.00	A
BEAN, SUCCULENT		112.1207	18	742.00	A
BEAN, UNSPECIFIED		5.2640	5	122.00	A
BERMUDAGRASS		660.6090	25	1,372.90	A
BLUEBERRY		824.2739	93	4,990.30	A
BOK CHOY		2.5780	5	25.83	A
BROCCOLI		351.6118	144	2,941.66	A
CABBAGE		61.6650	86	469.00	A
CANOLA (RAPE)		6.9572	1	36.00	A
CANTALOUPE		1,327.6386	53	3,898.45	A
CARROT		157.9203	20	777.20	A
CAULIFLOWER		125.7991	26	1,048.70	A
CELERY		1.5564	5	136.10	A
CHERRY		6,678.4888	567	12,176.37	A
CHESTNUT		13.9145	4	51.00	A
CHINESE CABBAGE (NAPPA)		0.5218	3	5.00	A
CILANTRO		0.5219	3	9.00	A
CITRUS		10.2791	10	42.40	A
CORN (FORAGE - FODDER)		12,323.4397	1,038	53,541.37	A
CORN, HUMAN CONSUMPTION		475.5723	58	1,787.11	A
COTTON		38,129.8772	1,983	218,839.65	A
CUCUMBER		2.7611	2	84.00	A
FIG		17.3930	1	200.00	A
FORAGE HAY/SILAGE		20.8716	2	135.20	A
GARBANZO BEAN		34.7861	1	200.00	A
GRAPE		11,987.4314	817	31,458.61	A
GRAPE, WINE		6,339.4920	470	18,372.42	A
GRAPEFRUIT		210.9580	39	910.20	A
KALE		0.1160	1	2.00	A
KIWI		117.0656	28	698.85	A
LANDSCAPE MAINTENANCE		411.4940			
LEMON		495.0264	92	2,087.05	A
LETTUCE, HEAD		699.7431	172	5,302.20	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
LETTUCE, LEAF		643.2498	245	4,332.72	A
MELON		334.8342	27	1,451.70	A
MIZUNA		2.7133	1	17.50	A
N-GRNHS FLOWER		0.0180	1	21,780.00	S
N-GRNHS TRANSPLANTS		4.6182	3	48.00	A
N-OUTDR FLOWER		0.1051	5	10.25	A
N-OUTDR PLANTS IN CONTAINERS		834.1674	212	4,663.16	A
		0.4532	2	200,000.00	S
TOTAL POUNDS ON THIS COMMODITY	834.6206				
N-OUTDR TRANSPLANTS		19.6099	5	28.67	A
NECTARINE		462.5173	593	6,651.41	A
OAT		784.4813	39	1,767.10	A
OAT (FORAGE - FODDER)		2,952.6750	216	11,166.80	A
OLIVE		521.7582	64	1,999.00	A
ONION, DRY		3,277.9127	234	16,026.90	A
ORANGE		5,596.7344	945	49,214.54	A
PASTURELAND		36.6607	9	277.00	A
PEACH		2,820.6758	998	13,186.32	A
		0.2000	1	0.15	U
TOTAL POUNDS ON THIS COMMODITY	2,820.8758				
PEAR		118.6531	24	649.07	A
PEAS		0.3464	3	24.00	A
PECAN		20.3232	6	126.00	A
PEPPER, FRUITING		123.0019	12	971.00	A
PERSIMMON		21.5866	14	90.50	A
PISTACHIO		3,332.1837	271	27,454.78	A
PLUM		1,434.3374	579	7,705.20	A
POMEGRANATE		69.5721	4	43.00	A
POMELO		0.2116	1	3.00	A
POTATO		404.5539	27	1,728.80	A
PRUNE		2,233.1431	188	5,791.55	A
PUMPKIN		768.9463	9	723.00	A
QUINCE		2.4176	2	10.00	A
RANGELAND		562.2738	21	3,132.00	A
REGULATORY PEST CONTROL		0.8358			
		0.2886	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	1.1244				
RESIDENTIAL		9.9819		180.28	A
RICE		868.5415	31	2,356.00	A
RIGHTS OF WAY		6,667.5669			
		22.4040	4	93.30	A
TOTAL POUNDS ON THIS COMMODITY	6,689.9709				
RYE		12.1751	1	25.00	A
SAFFLOWER		24.3502	1	70.00	A
SOIL FUMIGATION/PREPLANT		720.1416	31	1,668.60	A
SORGHUM (FORAGE - FODDER)		218.6653	5	374.00	A
SORGHUM/MILO		316.5534	8	1,372.00	A
SPINACH		13.9144	1	40.00	A
SQUASH		26.6972	5	64.00	A
SQUASH, SUMMER		0.0077	1	0.25	A
STRAWBERRY		54.9100	17	356.00	A
STRUCTURAL PEST CONTROL		0.0185			
SUDANGRASS		13.9144	1	70.00	A
SUGARBEET		1,108.1043	113	8,140.20	A
SUNFLOWER		1.8262	2	21.00	A
SWEET POTATO		222.9091	4	179.00	A
TANGELO		130.4884	25	309.89	A
TANGERINE		788.3054	92	3,110.60	A
TOMATO		300.4865	30	1,216.20	A
TOMATO, PROCESSING		15,826.4414	769	61,653.43	A
TURF/SOD		0.6727	1	10.00	A
UNCULTIVATED AG		1,797.8205	104	11,839.69	A
UNCULTIVATED NON-AG		167.2983	19	295.84	A
UNKNOWN		9.3922	1	18.00	A
WALNUT		7,802.4084	1,073	28,239.72	A
WATERMELON		272.6213	5	306.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
WHEAT		4,709.1122	200	14,976.70	A
WHEAT (FORAGE - FODDER)		9,388.1302	353	18,820.14	A
Chemical Total		216,488.4468	17,527		
OIL OF ANISE					
LANDSCAPE MAINTENANCE		0.0060			
STRUCTURAL PEST CONTROL		0.0220			
Chemical Total		0.0280			
OIL OF BERGAMOT					
LANDSCAPE MAINTENANCE		0.0033			
Chemical Total		0.0033			
OIL OF CITRONELLA					
LANDSCAPE MAINTENANCE		0.0360			
Chemical Total		0.0360			
OIL OF JOJOBA					
ALMOND		505.1116	13	416.50	A
APPLE		45.8195	8	28.00	A
APRICOT		4.3692	3	16.00	A
ARTICHOKE, GLOBE		267.0880	58	705.10	A
BROCCOLI		37.6227	23	135.49	A
CAULIFLOWER		37.1376	23	85.96	A
CELERY		43.7720	23	172.00	A
CHERRY		0.2023	1	3.00	A
COTTON		5,589.9439	76	4,004.73	A
ENDIVE (ESCAROLE)		95.5585	19	101.13	A
GRAPE		146.2556	31	858.00	A
GRAPE, WINE		234.1299	33	620.96	A
LANDSCAPE MAINTENANCE		86.1202			
LETTUCE, LEAF		193.1574	101	536.37	A
MUSTARD		0.6473	1	3.50	A
N-GRNHS FLOWER		0.1755	2	3,600.00	S
N-GRNHS PLANTS IN CONTAINERS		208.4150	150	115.03	A
N-OUTDR FLOWER		28.0667	4	12.50	A
N-OUTDR PLANTS IN CONTAINERS		347.1496	55	60.34	A
		2.3247	2	2,340.00	U
		1.3262	5	31,888.00	S
TOTAL POUNDS ON THIS COMMODITY	350.8005				
N-OUTDR TRANSPLANTS		31.9972	56	41.89	A
NECTARINE		46.4442	20	111.10	A
ORANGE		237.1642	5	81.00	A
PEACH		56.2407	20	188.90	A
PEAR		0.2023	1	2.00	A
PLUM		35.4532	14	89.90	A
PRUNE		12.1363	1	12.00	A
RADICCHIO		45.9562	16	46.02	A
RESEARCH COMMODITY		0.0839			
SPINACH		1,023.1588	62	301.70	A
SWISS CHARD		126.1825	53	190.73	A
Chemical Total		9,489.4129	879		
OIL OF LEMONGRASS					
LANDSCAPE MAINTENANCE		0.0600			
Chemical Total		0.0600			
OIL OF ORANGE					
LANDSCAPE MAINTENANCE		0.0006			
Chemical Total		0.0006			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID					
ALFALFA		4,530.4307	1,455	92,081.33	A
ALMOND		4,104.1354	2,184	117,879.80	A
APPLE		134.7581	71	1,551.70	A
APRICOT		93.2997	73	2,783.50	A
ASPARAGUS		80.6549	29	1,605.18	A
AVOCADO		3.6957	22	101.50	A
BARLEY		3.6245	2	259.42	A
BEAN, DRIED		175.6231	108	6,161.20	A
BEAN, SUCCULENT		24.9009	41	1,504.00	A
BEAN, UNSPECIFIED		3.4850	1	50.00	A
BEET		1.1146	1	12.00	A
BERMUDAGRASS		38.7328	14	663.00	A
BLUEBERRY		0.2437	1	10.00	A
BROCCOLI		19.1231	14	427.00	A
CABBAGE		2.9536	8	98.50	A
CANOLA (RAPE)		2.7865	1	30.00	A
CANTALOUPE		71.0262	10	853.00	A
CARROT		135.7052	52	2,578.50	A
CAULIFLOWER		11.3791	6	197.00	A
CELERY		27.7646	75	650.82	A
CHERRY		271.5895	216	4,732.63	A
CHESTNUT		0.5313	1	15.00	A
CHICORY		4.4561	13	1,048.00	A
CHINESE CABBAGE (NAPPA)		0.1880	2	3.00	A
CITRUS		15.0429	4	31.00	A
COLLARD		0.0485	8	0.80	A
CORN (FORAGE - FODDER)		731.8894	473	22,734.80	A
CORN, HUMAN CONSUMPTION		1,092.2422	455	22,282.30	A
COTTON		3,569.8373	776	81,421.90	A
CUCUMBER		1.0911	1	30.00	A
ENDIVE (ESCAROLE)		5.9070	63	94.50	A
FIG		1.5164	2	100.00	A
FORAGE HAY/SILAGE		6.9651	15	1,143.60	A
GARBANZO BEAN		14.0443	4	495.00	A
GARLIC		43.6621	8	1,154.00	A
GRAPE		547.7652	609	28,306.13	A
GRAPE, WINE		1,909.7582	2,902	115,291.00	A
		0.0264	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	1,909.7846				
GRAPEFRUIT		33.6276	6	84.80	A
INDUSTRIAL SITE		2.1966	1	60.00	A
KALE		0.7431	1	14.00	A
LANDSCAPE MAINTENANCE		18.3555			
LEMON		92.8031	24	667.10	A
LETTUCE, HEAD		37.2558	18	682.00	A
LETTUCE, LEAF		21.8282	105	386.27	A
MELON		29.1700	8	623.00	A
MINT		0.6653	2	51.00	A
MUSTARD		0.0667	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS		0.9153	6	150,450.00	S
N-OUTDR FLOWER		0.0170	2	4.80	A
N-OUTDR PLANTS IN CONTAINERS		0.9888	14	496.00	A
N-OUTDR TRANSPLANTS		1.2533	213	2,948.57	A
NECTARINE		53.7662	69	1,156.48	A
OAT		9.8529	17	356.00	A
OAT (FORAGE - FODDER)		11.5497	29	1,485.00	A
OLIVE		161.1090	34	1,846.28	A
		0.0539	6	235.00	U
TOTAL POUNDS ON THIS COMMODITY	161.1629				
ONION, DRY		676.2402	156	8,911.35	A
ORANGE		4,219.7865	698	14,378.60	A
PARSLEY		11.1461	2	144.00	A
PASTURELAND		13.9327	1	150.00	A
PEACH		207.3648	349	7,491.12	A
PEAR		2,095.9761	186	8,481.60	A
PECAN		8.7762	13	182.00	A
PEPPER, FRUITING		0.8811	8	188.80	A
PISTACHIO		97.9714	94	4,181.98	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID				
PLUM	31.3987	44	699.50	A
POTATO	21.7641	35	1,663.50	A
PRUNE	257.0547	190	6,270.69	A
PUMPKIN	11.0297	5	164.10	A
QUINCE	0.0190	1	5.00	A
RANGELAND	7.4120	3	380.00	A
REGULATORY PEST CONTROL	0.1310			
RICE	5,066.6446	899	66,397.09	A
RICE, WILD	1.3933	2	50.00	A
RIGHTS OF WAY	946.7882			
	10.2545	2	145.50	A
TOTAL POUNDS ON THIS COMMODITY 957.0427				
RYE	0.3655	4	94.00	A
SAFFLOWER	6.4700	2	83.00	A
SOIL FUMIGATION/PREPLANT	69.1908	38	2,136.10	A
SORGHUM/MILO	26.2553	11	585.00	A
SPINACH	2.5871	7	423.30	A
SQUASH	2.0172	2	153.00	A
SQUASH, SUMMER	0.4395	16	94.50	A
STONE FRUIT	0.1299	1	2.00	A
STRAWBERRY	3.0329	7	73.00	A
STRUCTURAL PEST CONTROL	0.7189			
SUDANGRASS	231.4881	44	3,172.00	A
SUGARBEET	645.8414	214	14,964.40	A
SUNFLOWER	58.7310	26	1,856.30	A
SWEET POTATO	4.7207	7	296.00	A
TANGELO	18.0504	13	142.70	A
TANGERINE	60.5366	24	404.75	A
TOMATO	51.7602	44	2,596.30	A
TOMATO, PROCESSING	293.5571	181	14,092.50	A
TURNIP	0.5109	2	9.00	A
UNCULTIVATED AG	509.3002	243	7,854.92	A
UNCULTIVATED NON-AG	14.4305	4	127.00	A
WALNUT	1,025.3616	716	19,784.13	A
WATERMELON	27.8678	9	547.50	A
WHEAT	309.8182	113	6,449.30	A
WHEAT (FORAGE - FODDER)	38.4520	53	2,745.84	A
Chemical Total	35,245.8151	14,756		
OLEIC ACID, ETHYL ESTER				
LANDSCAPE MAINTENANCE	2,511.4308			
PUBLIC HEALTH	611.9181			
REGULATORY PEST CONTROL	57.7353			
RIGHTS OF WAY	100.9617			
Chemical Total	3,282.0459			
OLEIC ACID, METHYL ESTER				
ALFALFA	46,375.2900	1,670	96,129.01	A
ALMOND	30,619.0858	1,774	122,574.54	A
APPLE	58.1015	11	211.00	A
APRICOT	19.3205	15	222.00	A
ARTICHOKE, GLOBE	1,640.1608	80	3,670.50	A
ASPARAGUS	377.9727	10	353.70	A
AVOCADO	23.6489	1	54.00	A
BARLEY	0.1749	1	2.00	A
BEAN, DRIED	1,884.4212	60	4,162.90	A
BEAN, SUCCULENT	98.2636	5	218.00	A
BEAN, UNSPECIFIED	44.0416	2	31.00	A
BERMUDAGRASS	56.8522	2	32.00	A
BOK CHOY	7.1563	7	21.30	A
BROCCOLI	553.1412	249	4,272.39	A
CABBAGE	17.4503	4	37.20	A
CARDOON	0.1749	1	2.00	A
CARROT	606.7046	59	1,662.18	A
CAULIFLOWER	284.8044	119	1,687.25	A
CELERY	1,110.2241	625	7,038.80	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER					
CHERRY		1,152.9607	167	2,846.95	A
CHICORY		2.5647	2	27.90	A
CHINESE CABBAGE (NAPPA)		4.1962	5	44.00	A
CLOVER		1,010.4017	23	886.80	A
CORN (FORAGE - FODDER)		6,400.4941	266	12,302.03	A
CORN, HUMAN CONSUMPTION		1,321.9836	677	21,972.10	A
COTTON		19,349.8555	375	31,156.01	A
CUCUMBER		42.5288	10	247.00	A
EGGPLANT		18.7750	5	76.00	A
FENNEL		6.0439	9	33.20	A
FORAGE HAY/SILAGE		859.1687	3	660.00	A
FOREST, TIMBERLAND		68,577.1182	604	16,932.70	A
GARBANZO BEAN		580.6200	9	1,090.00	A
GARLIC		606.5614	7	922.80	A
GRAPE		1,283.5883	129	4,716.56	A
		265.3105		227.00	U
TOTAL POUNDS ON THIS COMMODITY	1,548.8988				
GRAPE, WINE		2,082.4476	235	9,445.26	A
GRAPEFRUIT		67.0488	3	30.00	A
KALE		160.8001	3	9.90	A
LANDSCAPE MAINTENANCE		640.8929			
		43.2545	2	33.25	A
TOTAL POUNDS ON THIS COMMODITY	684.1474				
LEMON		963.0552	9	748.00	A
LETTUCE, HEAD		112.1933	82	1,068.35	A
LETTUCE, LEAF		725.2934	265	3,969.58	A
MELON		19.3059	11	196.60	A
MINT		361.3247	11	426.00	A
N-OUTDR PLANTS IN CONTAINERS		25.1620	3	72.00	A
N-OUTDR TRANSPLANTS		56.8523	1	23.50	A
NECTARINE		4.2066	10	63.50	A
OAT		7.4027	5	57.50	A
OLIVE		63.8924	8	119.05	A
ONION, DRY		1,874.6179	37	2,883.30	A
ORANGE		2,831.8824	74	2,508.00	A
PASTURELAND		0.7286	1	120.00	A
PEACH		449.2254	77	1,440.90	A
PEAR		312.3580	7	192.00	A
PEAS		29.4360	16	231.80	A
PEPPER, FRUITING		1,523.9883	251	5,862.65	A
PEPPER, SPICE		101.4593	9	108.90	A
PISTACHIO		2,507.3306	94	7,166.58	A
PLUM		139.1127	15	153.50	A
POMEGRANATE		27.5417	2	47.00	A
POTATO		2,650.2916	37	2,332.80	A
PRUNE		555.1908	25	830.24	A
PUMPKIN		37.7877	5	265.00	A
RANGELAND		61.2806	3	829.00	A
REGULATORY PEST CONTROL		123.2680			
		75.8030		227.00	U
TOTAL POUNDS ON THIS COMMODITY	199.0710				
RESEARCH COMMODITY		1.4573	1	10.00	A
RICE		41,794.9173	1,019	60,603.60	A
RIGHTS OF WAY		10,734.2887			
		315.8203	10	219.50	A
TOTAL POUNDS ON THIS COMMODITY	11,050.1090				
RYE		209.8517	7	231.50	A
SAFFLOWER		505.2572	6	865.00	A
SOIL FUMIGATION/PREPLANT		102.1405	8	515.80	A
SORGHUM (FORAGE - FODDER)		142.0705	7	527.00	A
SORGHUM/MILO		126.7790	15	1,151.14	A
SPINACH		60.8558	68	230.80	A
SQUASH		11.4539	9	62.60	A
STRAWBERRY		1,411.5047	106	3,060.38	A
STRUCTURAL PEST CONTROL		227.1002			
SUDANGRASS		95.1707	5	192.40	A
SUGARBEET		197.8327	16	1,111.20	A
SUNFLOWER		667.7256	26	1,358.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER				
TANGELO	429.0775	12	192.00	A
TANGERINE	409.7193	11	1,169.00	A
TOMATO	18.0499	3	153.00	A
TOMATO, PROCESSING	4,058.9763	256	17,592.50	A
UNCULTIVATED AG	6,616.6649	450	5,935.00	A
UNCULTIVATED NON-AG	74.7853	5	86.60	A
WALNUT	2,336.2096	251	8,634.88	A
WATER AREA	10.9584		30.00	U
WATERMELON	75.0735	17	567.00	A
WHEAT	2,765.2599	119	8,564.90	A
WHEAT (FORAGE - FODDER)	333.4795	15	1,128.60	A
Chemical Total	277,626.0760	10,729		
OLEIC ACID, POTASSIUM SALT				
LANDSCAPE MAINTENANCE	0.0002			
Chemical Total	0.0002			
OLEYL ALCOHOL				
BARLEY	1.0524	1	20.00	A
WHEAT	48.0631	18	939.00	A
Chemical Total	49.1155	19		
ALPHA-OLEYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
BARLEY	1.1250	1	20.00	A
WHEAT	51.3778	18	939.00	A
Chemical Total	52.5028	19		
ORCHEX 796 OIL				
ALFALFA	66,526.3523	1,201	79,436.07	A
ALMOND	19,084.4868	413	23,407.15	A
APPLE	934.0985	25	540.20	A
ASPARAGUS	1,169.1949	17	1,240.10	A
BEAN, DRIED	349.3348	11	311.20	A
BEAN, SUCCULENT	49.8615	2	72.00	A
BEAN, UNSPECIFIED	51.9667	1	50.00	A
BEET	16.6205	1	12.00	A
BERMUDAGRASS	577.5616	14	663.00	A
BLACKBERRY	1.8690	4	4.00	A
BROCCOLI	354.2502	27	510.70	A
CABBAGE	40.1662	5	74.50	A
CANOLA (RAPE)	41.5512	1	30.00	A
CANTALOUPE	1,067.2513	10	776.50	A
CARROT	2,113.9111	59	3,060.30	A
CAULIFLOWER	173.2670	7	203.00	A
CELERY	418.5069	77	661.07	A
CHERRY	1,777.7087	78	1,052.13	A
CHESTNUT	7.9224	1	15.00	A
CHINESE CABBAGE (NAPPA)	8.3733	1	14.00	A
CORN (FORAGE - FODDER)	4,713.6892	128	6,358.10	A
CORN, HUMAN CONSUMPTION	16,403.2928	462	22,465.30	A
COTTON	56,530.5974	592	87,319.49	A
FORAGE HAY/SILAGE	14.3490	1	122.60	A
GARBANZO BEAN	92.2717	3	257.20	A
GARLIC	766.8474	10	1,544.75	A
GRAPE	1,291.9724	37	2,119.80	A
GRAPE, WINE	4,710.1295	132	9,255.85	A
GRAPEFRUIT	49.1966	2	14.80	A
INDUSTRIAL SITE	27.7008	1	50.00	A
KALE	11.0803	1	14.00	A
LANDSCAPE MAINTENANCE	24.8545			
LETTUCE, HEAD	576.0660	21	608.75	A
LETTUCE, LEAF	194.0205	9	226.50	A
MELON	179.3029	6	447.00	A
N-OUTDR FLOWER	0.4486	1	3.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORCHEX 796 OIL				
N-OUTDR PLANTS IN CONTAINERS	0.2190	1	3.00	A
N-OUTDR TRANSPLANTS	15.5504	6	52.00	A
OAT	136.2879	6	196.00	A
OAT (FORAGE - FODDER)	47.0914	2	134.00	A
OLIVE	222.9913	5	604.00	A
ONION, DRY	9,420.0344	132	8,329.45	A
ORANGE	799.8882	27	364.80	A
PARSLEY	166.2047	2	144.00	A
PASTURELAND	207.7560	1	150.00	A
PEACH	303.1198	35	776.60	A
PEAR	18,078.4358	9	325.40	A
PECAN	92.1882	11	127.00	A
PERSIMMON	1.6821	2	7.50	A
PISTACHIO	562.6549	27	1,636.00	A
PLUM	132.7210	17	294.50	A
POTATO	217.7281	8	289.10	A
PRUNE	2,078.9341	115	4,368.84	A
PUMPKIN	18.1717	1	13.10	A
QUINCE	0.2839	1	5.00	A
RANGELAND	96.9528	1	140.00	A
RASPBERRY	1.4952	3	3.00	A
RICE	76,088.7348	914	67,604.79	A
RICE, WILD	20.7756	2	50.00	A
RIGHTS OF WAY	1,961.8489			
	152.9084	2	145.50	A
TOTAL POUNDS ON THIS COMMODITY 2,114.7573				
SOIL FUMIGATION/PREPLANT	1,031.7330	38	2,136.10	A
SORGHUM/MILO	290.8583	5	237.00	A
SPINACH	6.7590	1	7.80	A
SQUASH	2.7701	1	2.00	A
STRAWBERRY	58.6043	5	139.00	A
STRUCTURAL PEST CONTROL	3.5886			
SUDANGRASS	3,409.9680	39	3,071.00	A
SUGARBEET	9,673.9509	205	13,743.00	A
SUNFLOWER	221.4956	3	160.30	A
SWEET POTATO	52.0775	2	47.00	A
TANGELO	32.2437	1	9.70	A
TANGERINE	23.3951	10	576.00	A
TOMATO	684.2761	14	1,116.30	A
TOMATO, PROCESSING	2,664.5088	66	5,618.50	A
TURNIP	7.6177	2	9.00	A
UNCULTIVATED AG	7,093.9229	220	7,807.72	A
UNCULTIVATED NON-AG	215.1798	4	127.00	A
WALNUT	3,163.2981	191	5,723.40	A
WATERMELON	388.5296	8	497.50	A
WHEAT	4,931.1398	112	6,620.30	A
Chemical Total	325,130.6500	5,618		
ORGANO/MODIFIED POLYSILOXANE				
ALFALFA	0.6732	5	380.00	A
ALMOND	5.9690	326	16,930.78	A
CORN (FORAGE - FODDER)	0.4623	10	1,020.40	A
COTTON	3.7815	54	3,401.71	A
GRAPE, WINE	0.0840	2	546.64	A
OLIVE	0.0362	7	77.70	A
PISTACHIO	0.0026	1	20.00	A
PRUNE	1.2399	72	2,615.35	A
RICE	0.0182	1	71.00	A
RIGHTS OF WAY	0.1960			
UNCULTIVATED NON-AG	0.1363	3	244.00	A
WALNUT	1.9179	145	7,159.46	A
WHEAT	0.0242	1	47.20	A
Chemical Total	14.5413	627		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
ALFALFA	193.9317	103	5,786.43	A
ALMOND	46.0203	49	1,269.30	A
APRICOT	4.6230	4	36.64	A
BARLEY	6.0574	2	565.00	A
BEAN, DRIED	15.9869	7	836.00	A
BEAN, SUCCULENT	1.5989	1	40.00	A
BLUEBERRY	28.3767	7	420.10	A
BROCCOLI	22.9229	27	880.00	A
CABBAGE	4.0109	7	138.00	A
CANTALOUPE	17.5753	13	854.00	A
CARROT	2.7409	3	95.00	A
CAULIFLOWER	4.8030	4	120.16	A
CELERY	106.3470	129	914.40	A
CHERRY	2.9373	5	123.00	A
CORN (FORAGE - FODDER)	18.0243	16	629.00	A
CORN, HUMAN CONSUMPTION	11.4204	15	566.00	A
COTTON	47.6331	21	1,147.50	A
EGGPLANT	6.9756	9	174.50	A
GRAPE	279.9227	61	1,647.32	A
GRAPE, WINE	168.3237	26	1,131.20	A
KALE	1.0061	9	19.40	A
LANDSCAPE MAINTENANCE	11.3653			
LETTUCE, HEAD	145.0587	157	5,724.30	A
LETTUCE, LEAF	23.9921	56	557.78	A
MELON	5.0250	4	219.00	A
MUSTARD	0.5262	5	22.40	A
N-OUTDR FLOWER	1.8821	2	54.00	A
N-OUTDR PLANTS IN CONTAINERS	27.4090	1	80.00	A
NECTARINE	0.7606	3	5.36	A
ONION, DRY	24.1167	22	737.00	A
PEACH	48.5114	14	379.63	A
PEAR	1.5646	2	67.00	A
PEPPER, FRUITING	163.3980	122	3,338.63	A
PLUM	10.1688	6	77.34	A
POTATO	7.5367	4	330.00	A
PRUNE	6.5089	1	114.00	A
PUMPKIN	7.2837	5	136.00	A
RIGHTS OF WAY	729.1850			
SHALLOT	1.9986	2	70.00	A
SPINACH	1.3915	5	55.00	A
SQUASH	4.2027	3	111.00	A
SQUASH, SUMMER	1.1420	1	20.00	A
SQUASH, WINTER	5.3265	5	165.00	A
STRAWBERRY	1.0848	2	38.00	A
SUGARBEET	7.3091	3	223.00	A
SWEET POTATO	1.2333	1	18.00	A
SWISS CHARD	0.1727	6	7.30	A
TANGERINE	2.7980	1	24.50	A
TOMATO	45.0468	46	1,510.40	A
TOMATO, PROCESSING	307.2721	166	12,415.21	A
UNCULTIVATED AG	41.3511	5	250.00	A
UNCULTIVATED NON-AG	1.3704	3	12.00	A
WALNUT	15.0221	15	378.60	A
WATERMELON	7.4677	7	216.50	A
Chemical Total	2,649.7203	1,193		
ORYZALIN				
ALMOND	244,746.7284	3,015	143,099.82	A
APPLE	732.4647	28	461.35	A
APRICOT	2,824.3937	89	1,559.19	A
AVOCADO	361.1996	33	140.35	A
BEAN, SUCCULENT	13.5235	1	18.00	A
BLACKBERRY	4.5146	2	1.00	A
BLUEBERRY	980.2413	16	284.75	A
CHERRY	14,353.7929	328	6,158.88	A
CHESTNUT	123.6717	6	135.00	A
CHRISTMAS TREE	26.5033	5	19.82	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORYZALIN						
	CITRUS		1,203.6724	16	330.50	A
	COMMODITY FUMIGATION		0.3909			
	FIG		617.4863	11	353.00	A
	FOREST, TIMBERLAND		29.9976	2	7.00	A
	GRAPE		97,655.4206	1,698	60,552.92	A
	GRAPE, WINE		125,661.0147	1,773	76,662.62	A
	GRAPEFRUIT		257.5846	8	124.00	A
	KIWI		1,966.2838	29	644.04	A
	LANDSCAPE MAINTENANCE		37,723.7904			
			41.4566	28	47.20	A
	TOTAL POUNDS ON THIS COMMODITY	37,765.2470				
	LEMON		317.3892	13	173.25	A
	N-GRNHS FLOWER		30.0660	10	8.45	A
			0.5000	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	30.5660				
	N-GRNHS PLANTS IN CONTAINERS		262.7173	208	70.67	A
			10.3444	5	227,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	273.0617				
	N-GRNHS TRANSPLANTS		38.5837	17	19.42	A
			5.4722	7	35,900.00	S
	TOTAL POUNDS ON THIS COMMODITY	44.0559				
	N-OUTDR FLOWER		185.4393	43	92.84	A
			57.6608	38	808,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	243.1001				
	N-OUTDR PLANTS IN CONTAINERS		6,713.5443	1,256	3,995.02	A
			56.2499	41	823,633.00	S
	TOTAL POUNDS ON THIS COMMODITY	6,769.7942				
	N-OUTDR TRANSPLANTS		737.6972	31	209.52	A
			2.5415	8	17,900.00	S
	TOTAL POUNDS ON THIS COMMODITY	740.2387				
	NECTARINE		9,576.7341	393	5,204.14	A
	OLIVE		4,166.5631	75	2,228.39	A
	ORANGE		14,107.0170	284	5,530.65	A
	ORCHARD FLOOR		32.7617	4	19.27	A
	PEACH		20,476.9155	782	11,291.16	A
	PEAR		2,673.5723	71	951.12	A
	PECAN		226.6567	9	147.70	A
	PISTACHIO		71,490.5855	474	38,055.18	A
	PLUM		9,956.7793	448	5,523.98	A
	POMEGRANATE		10,939.9212	80	6,306.13	A
	POMELO		8.3204	1	4.00	A
	PRUNE		24,818.2155	299	11,969.80	A
	PUBLIC HEALTH		27.7318			
	QUINCE		62.8637	3	42.00	A
	RASPBERRY		5.5178	3	1.50	A
	REGULATORY PEST CONTROL		4.2536			
	RESEARCH COMMODITY		175.1007			
	RIGHTS OF WAY		181,555.4787			
			12.2325	4	36.65	A
	TOTAL POUNDS ON THIS COMMODITY	181,567.7112				
	SMALL FRUITS/BERRY		0.9995	1	0.50	A
	STRUCTURAL PEST CONTROL		299.5324			
	SUDANGRASS		4.1602	1	2.00	A
	TANGELO		155.5029	4	37.00	A
	TANGERINE		1,501.3044	44	510.26	A
	TURF/SOD		0.5622	1	8.23	A
	UNCULTIVATED AG		65.3108	44	965,000.00	S
			47.7429	7	73.54	A
	TOTAL POUNDS ON THIS COMMODITY	113.0537				
	UNCULTIVATED NON-AG		272.3057	10	121.93	A
	VERTEBRATE CONTROL		5.9970			
	WALNUT		22,302.3029	650	13,649.70	A
	Chemical Total		912,715.2794	12,458		

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXADIAZON						
	BERMUDAGRASS		210.0000	3	105.00	A
	LANDSCAPE MAINTENANCE		5,209.1387			
			0.4000	1	1.00	A
	TOTAL POUNDS ON THIS COMMODITY	5,209.5387				
	N-GRNHS FLOWER		8.0500	6	137,800.00	S
			5.4000	5	6.20	A
			0.7200	1	10,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	14.1700				
	N-GRNHS PLANTS IN CONTAINERS		31.3735	14	19.55	A
			25.0000	1	43,550.00	S
	TOTAL POUNDS ON THIS COMMODITY	56.3735				
	N-GRNHS TRANSPLANTS		146.2000	10	46.00	A
			0.6100	2	10,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	146.8100				
	N-OUTDR FLOWER		510.1813	72	79.83	A
			0.0800	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	510.2613				
	N-OUTDR PLANTS IN CONTAINERS		1,771.1762	699	1,066.90	A
			6.5110	55	324,036.92	S
	TOTAL POUNDS ON THIS COMMODITY	1,777.6872				
	N-OUTDR TRANSPLANTS		75.1116	22	79.77	A
			2.0000	1	3,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	77.1116				
	REGULATORY PEST CONTROL		0.2000			
	RESEARCH COMMODITY		0.6600			
	RIGHTS OF WAY		2,169.4538			
	STRUCTURAL PEST CONTROL		9.1838			
	TURF/SOD		1,508.7445	32	722.08	A
	UNCULTIVATED NON-AG		0.7500	3	3.00	A
			0.0625	2	5,500.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.8125				
	Chemical Total		11,691.0069	930		
OXAMYL						
	APPLE		59.2383	3	83.00	A
	CANTALOUPE		184.1863	2	215.00	A
	CELERY		14,145.0009	1,266	18,005.98	A
	COTTON		83,289.8445	937	92,916.31	A
	CUCUMBER		143.1644	16	75.59	A
	EGGPLANT		163.6740	47	258.90	A
	LANDSCAPE MAINTENANCE		21.9032			
	MELON		1,739.0671	35	2,111.20	A
	N-GRNHS FLOWER		1.1000	1	12,000.00	S
	N-GRNHS PLANTS IN CONTAINERS		6.3672	18	164,928.00	S
	N-GRNHS TRANSPLANTS		1.2251	2	54,967.00	S
	N-OUTDR TRANSPLANTS		0.2592	1	11,340.00	S
	ONION, DRY		4,699.4289	212	6,228.00	A
	PEPPER, FRUITING		4,160.1514	214	6,166.80	A
	PEPPER, SPICE		23.8944	2	24.00	A
	POTATO		900.4459	13	952.00	A
	RIGHTS OF WAY		59.7361			
	SQUASH, SUMMER		182.5137	12	118.40	A
	SQUASH, WINTER		2.7477	1	5.00	A
	SQUASH, ZUCCHINI		21.9032	2	8.00	A
	TOMATO		5,214.7904	108	8,445.00	A
	TOMATO, PROCESSING		1,559.2069	26	1,809.90	A
	WATERMELON		59.1378	5	112.40	A
	Chemical Total		116,638.9866	2,923		
OXYDEMETON-METHYL						
	ALFALFA		64.9401	17	150.80	A
	BEAN, DRIED		112.5071	2	128.00	A
	BEAN, SUCCULENT		31.5226	2	32.59	A
	BROCCOLI		51,758.8018	5,941	73,958.79	A
	BRUSSELS SPROUT		1,965.0888	158	2,268.77	A
	CABBAGE		4,566.1219	538	4,735.86	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYDEMETON-METHYL					
CANTALOUPE		12.4950	2	12.00	A
CAULIFLOWER		10,792.2664	1,348	15,412.99	A
CHINESE CABBAGE (NAPPA)		45.4974	5	29.00	A
CORN, HUMAN CONSUMPTION		5,153.4120	205	9,551.80	A
CUCUMBER		202.0129	9	216.50	A
ENDIVE (ESCAROLE)		0.3166	1	3.70	A
LANDSCAPE MAINTENANCE		407.2383			
LETTUCE, HEAD		41,931.2390	4,410	54,235.82	A
LETTUCE, LEAF		11.7911	4	21.90	A
N-OUTDR FLOWER		0.4217	1	0.85	A
N-OUTDR TRANSPLANTS		9.8325	2	14.90	A
PEPPER, FRUITING		2.4730	1	5.00	A
PUMPKIN		122.2167	8	237.00	A
RAPPINI		441.3162	45	891.90	A
RESEARCH COMMODITY		3.7945			
		1.2464	1	40.00	A
TOTAL POUNDS ON THIS COMMODITY	5.0409				
SQUASH		133.3477	9	182.21	A
STRUCTURAL PEST CONTROL		4.5359			
SUGARBEET		1,775.8194	37	1,792.46	A
VERTEBRATE CONTROL		18.8206	2	25.32	A
WALNUT		83.3000	3	80.00	A
WATERMELON		60.3925	4	66.00	A
Chemical Total		119,712.7681	12,755		
OXYFLUORFEN					
ALFALFA		533.2026	6	385.70	A
ALMOND		190,584.8438	11,413	695,139.37	A
		12.7683	4	513.00	U
TOTAL POUNDS ON THIS COMMODITY	190,597.6121				
ANIMAL PREMISE		38.3825		222.50	A
APPLE		1,686.3400	160	2,572.14	A
APRICOT		1,468.8065	151	3,563.46	A
ARTICHOKE, GLOBE		5,222.5782	291	8,634.74	A
ASIAN PEAR		2.7864	1	1.50	A
AVOCADO		87.1450	24	174.55	A
BEAN, DRIED		794.2220	53	3,712.40	A
BEAN, SUCCULENT		84.6129	4	235.60	A
BEAN, UNSPECIFIED		5.7327	1	25.00	A
BROCCOLI		11,065.5874	3,530	40,568.62	A
CABBAGE		1,826.1613	554	5,211.99	A
CANTALOUPE		2,840.9999	39	4,357.00	A
CAULIFLOWER		4,815.9849	1,481	15,987.30	A
CHERRY		10,229.0424	867	17,064.49	A
CHESTNUT		66.3134	17	251.50	A
CHINESE CABBAGE (NAPPA)		43.0282	7	143.20	A
CHRISTMAS TREE		34.6867	22	76.42	A
CITRUS		13.4899	18	27.00	A
CLOVER		176.4717	11	219.75	A
COMMODITY FUMIGATION		0.0427			
CORN (FORAGE - FODDER)		188.1836	14	796.00	A
CORN, HUMAN CONSUMPTION		18.6711	11	240.50	A
COTTON		56,379.6276	1,959	158,052.07	A
CUCUMBER		13.0431	6	225.70	A
FIG		3,066.4805	90	4,909.50	A
FORAGE HAY/SILAGE		16.9784	1	60.00	A
FOREST, TIMBERLAND		15.2331	2	7.00	A
FUMIGATION, OTHER		118.1261			
GARBANZO BEAN		420.9399	10	1,263.00	A
GARLIC		5,220.1941	158	17,038.21	A
GRAPE		41,974.6454	2,882	101,766.92	A
GRAPE, WINE		107,123.2768	5,737	198,348.75	A
		10.6811	2	23.00	U
TOTAL POUNDS ON THIS COMMODITY	107,133.9579				
GRAPEFRUIT		244.3783	21	308.50	A
INDUSTRIAL SITE		281.8830		120.00	A
KIWI		374.6171	58	801.68	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN					
LANDSCAPE MAINTENANCE		3,741.9733			
		0.2539	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	3,742.2272				
LEEK		0.7697	1	2.00	A
LEMON		115.1378	18	236.10	A
LETTUCE, HEAD		7.7936	2	22.50	A
MELON		583.6548	7	830.00	A
MINT		116.5398	19	634.00	A
N-GRNHS FLOWER		0.5713	1	1.00	A
N-GRNHS PLANTS IN CONTAINERS		9.5000	13	200,000.00	S
		7.0110	13	5.21	A
TOTAL POUNDS ON THIS COMMODITY	16.5110				
N-GRNHS TRANSPLANTS		29.8300	9	19.64	A
		2.2000	1	43,600.00	S
TOTAL POUNDS ON THIS COMMODITY	32.0300				
N-OUTDR FLOWER		224.3310	88	379.20	A
N-OUTDR PLANTS IN CONTAINERS		3,780.3596	1,248	3,750.26	A
		155.8992	184	3,521,287.00	S
TOTAL POUNDS ON THIS COMMODITY	3,936.2588				
N-OUTDR TRANSPLANTS		202.3950	64	210.74	A
		3.8600	2	83,600.00	S
TOTAL POUNDS ON THIS COMMODITY	206.2550				
NECTARINE		8,071.8546	1,826	19,421.11	A
OAT		3.0339	1	35.00	A
OLIVE		2,727.5121	208	6,250.29	A
ONION, DRY		13,924.6563	1,090	66,590.25	A
ONION, GREEN		18.8527	10	149.00	A
ORANGE		4,670.6554	252	8,678.71	A
ORCHARD FLOOR		7.5507	5	20.87	A
PASTURELAND		0.0871	2	11.00	A
PEACH		14,612.0382	2,655	31,607.38	A
PEAR		1,816.0750	145	4,817.26	A
PECAN		420.6262	46	618.80	A
PEPPER, FRUITING		213.2972	22	795.50	A
PEPPER, SPICE		10.6071	4	68.00	A
PERSIMMON		221.3992	56	315.63	A
PISTACHIO		69,561.6745	1,541	120,611.03	A
PLUM		8,436.3875	1,214	13,483.51	A
POMEGRANATE		4,482.9812	78	6,525.02	A
PRUNE		15,277.9163	734	26,789.34	A
PUBLIC HEALTH		259.6224			
QUINCE		38.4471	4	45.00	A
RANGELAND		63.8548	13	86.95	A
REGULATORY PEST CONTROL		55.7277		247.00	U
		0.1875			
TOTAL POUNDS ON THIS COMMODITY	55.9152				
RESEARCH COMMODITY		226.0476			
		11.6640	5	76.00	A
TOTAL POUNDS ON THIS COMMODITY	237.7116				
RICE		14.1177	1	162.00	A
RIGHTS OF WAY		35,285.0688			
		497.9039	64	3,431.20	A
TOTAL POUNDS ON THIS COMMODITY	35,782.9727				
RYE		18.4926	1	80.00	A
SAFFLOWER		9.6102	8	130.00	A
SOIL FUMIGATION/PREPLANT		7,833.2452	945	50,315.60	A
SORGHUM/MILO		1.9417	1	45.00	A
SQUASH, WINTER		0.5178	1	15.00	A
STONE FRUIT		0.6172	1	6.00	A
STRAWBERRY		2.7864	1	12.00	A
STRUCTURAL PEST CONTROL		45.9202			
SUGARBEET		43.0288	6	307.00	A
SUNFLOWER		9.6780	2	103.50	A
TANGELO		272.9682	21	565.80	A
TANGERINE		2,585.8217	100	4,712.13	A
TOMATO		869.8289	50	3,084.90	A
TOMATO, PROCESSING		7,672.5726	281	22,541.88	A
TURF/SOD		23.9979	1	18.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXYFLUORFEN					
UNCULTIVATED AG		18,136.9474	2,227	92,289.81	A
UNCULTIVATED NON-AG		1,364.8527	160	3,517.17	A
UNKNOWN		184.2464	12	226.70	A
VERTEBRATE CONTROL		14.1830	3	44.80	A
		13.2883			
TOTAL POUNDS ON THIS COMMODITY	27.4713				
WALNUT		36,074.1606	4,322	118,664.07	A
		8.4566	2	13.00	U
TOTAL POUNDS ON THIS COMMODITY	36,082.6172				
WATERMELON		139.3193	1	150.00	A
WHEAT		31.6481	5	230.20	A
Chemical Total		712,370.2451	49,403		
OXYTETRACYCLINE, CALCIUM COMPLEX					
APPLE		277.3764	50	755.05	A
PEAR		9,112.3982	1,404	45,976.97	A
RESEARCH COMMODITY		0.0198			
STRUCTURAL PEST CONTROL		2.1607			
Chemical Total		9,391.9551	1,454		
OXYTETRACYCLINE HYDROCHLORIDE					
PEAR		167.7645	37	2,615.50	A
Chemical Total		167.7645	37		
OXYTHIOQUINOX					
LANDSCAPE MAINTENANCE		58.4166			
N-GRNHS FLOWER		1.5360	2	100,000.00	S
		0.2880	3	1.54	A
TOTAL POUNDS ON THIS COMMODITY	1.8240				
N-OUTDR PLANTS IN CONTAINERS		5.9976	1	6.00	A
STRUCTURAL PEST CONTROL		24.1601			
Chemical Total		90.3983	6		
PACLOBUTRAZOL					
LANDSCAPE MAINTENANCE		542.1995			
		9.8706	10	116.00	A
		1.1397	2	217,000.00	S
TOTAL POUNDS ON THIS COMMODITY	553.2098				
N-GRNHS FLOWER		3.9751	173	116.02	A
		0.2449	49	469,808.00	S
TOTAL POUNDS ON THIS COMMODITY	4.2200				
N-GRNHS PLANTS IN CONTAINERS		30.9486	1,280	1,117.96	A
		18.5031	1,074	28,161,611.00	S
TOTAL POUNDS ON THIS COMMODITY	49.4517				
N-GRNHS TRANSPLANTS		2.9847	588	4,378,144.66	S
		0.0854	16	43,100.00	U
		0.0551	50	169.49	A
TOTAL POUNDS ON THIS COMMODITY	3.1252				
N-OUTDR FLOWER		2.7718	200	2,841,164.00	S
		0.0454	27	26.18	A
TOTAL POUNDS ON THIS COMMODITY	2.8172				
N-OUTDR PLANTS IN CONTAINERS		15.4025	682	1,238.45	A
		5.3990	637	13,285,182.12	S
		0.0134	8	13,200.00	U
TOTAL POUNDS ON THIS COMMODITY	20.8149				
N-OUTDR TRANSPLANTS		2.1693	184	84.06	A
		1.9605	129	1,223,650.00	S
		0.0412	9	37,800.00	U
TOTAL POUNDS ON THIS COMMODITY	4.1710				
REGULATORY PEST CONTROL		0.0029			
RESEARCH COMMODITY		0.0007			
RIGHTS OF WAY		12,575.7192			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PACLOBUTRAZOL					
STRUCTURAL PEST CONTROL		11.9891			
TURF/SOD		1.3168		9.00	A
Chemical Total		13,226.8385	5,118		
PARAFFIN WAX					
CELERY		12.3854	1	12.10	A
GRAPE, WINE		0.0440	1	2.75	A
PEACH		7.6769	1	60.00	A
Chemical Total		20.1063	3		
PARAQUAT DICHLORIDE					
ALFALFA		167,261.0832	4,257	250,726.92	A
ALMOND		256,082.4535	6,015	349,159.06	A
APPLE		3,076.3273	123	3,077.16	A
APRICOT		423.3936	46	577.90	A
ARTICHOKE, GLOBE		4,937.5318	152	6,461.50	A
ASPARAGUS		1,523.0628	42	1,484.30	A
AVOCADO		361.1904	31	323.20	A
BEAN, DRIED		815.4523	12	903.00	A
BEAN, SUCCULENT		1,094.1373	50	790.70	A
BEAN, UNSPECIFIED		164.5285	8	186.00	A
BERMUDAGRASS		300.8820	4	263.00	A
BLACKBERRY		25.4907	11	44.80	A
BLUEBERRY		5,060.2787	113	3,844.92	A
BOK CHOY		1.2946	1	1.00	A
BOYSENBERRY		33.6582	1	71.00	A
BROCCOLI		288.7959	27	232.98	A
CABBAGE		45.3195	1	35.00	A
CANTALOUPE		908.7361	9	753.00	A
CARROT		91.0481	1	175.83	A
CAULIFLOWER		18.2531	2	13.50	A
CHERRY		15,571.8332	928	19,718.14	A
CHESTNUT		76.3887	12	107.00	A
CHINESE CABBAGE (NAPPA)		26.5123	2	28.00	A
CITRUS		14.3678	6	39.20	A
CLOVER		215.3869	11	238.50	A
CORN (FORAGE - FODDER)		21,399.6395	290	23,913.91	A
CORN, HUMAN CONSUMPTION		768.3062	21	769.60	A
COTTON		267,841.7258	3,737	408,831.56	A
CUCUMBER		646.0289	16	505.75	A
EGGPLANT		61.1790	7	52.45	A
FIG		177.6980	4	175.00	A
GARBANZO BEAN		115.7617	2	134.00	A
GARLIC		90.6391	2	160.00	A
GRAPE		95,030.1803	3,658	170,747.27	A
		269.2659		227.00	U
TOTAL POUNDS ON THIS COMMODITY	95,299.4462				
GRAPE, WINE		96,434.6402	2,472	162,762.76	A
GRAPEFRUIT		54.4348	8	79.80	A
INDUSTRIAL SITE		1.7802	2	2.00	A
KIWI		1,528.7202	28	1,147.42	A
LANDSCAPE MAINTENANCE		66.6463			
		6.2138	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	72.8601				
LEMON		311.5341	18	844.50	A
LETTUCE, HEAD		1,538.9976	49	1,268.15	A
LETTUCE, LEAF		384.5921	21	331.50	A
MELON		590.8333	10	598.00	A
MINT		2,765.1530	95	3,521.03	A
N-GRNHS PLANTS IN CONTAINERS		8.6607	1	3.00	A
N-OUTDR FLOWER		0.2427	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		582.1564	38	534.50	A
N-OUTDR TRANSPLANTS		155.9775	15	173.56	A
NECTARINE		9,159.1971	879	11,517.32	A
OLIVE		1,500.6663	88	2,262.21	A
ONION, DRY		376.5996	11	416.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE					
ORANGE		10,451.7333	384	10,110.74	A
PASTURELAND		62.8690	5	84.00	A
PEACH		13,463.4096	1,363	16,897.42	A
PEAR		433.8177	40	641.74	A
PECAN		228.8889	10	286.00	A
PEPPER, FRUITING		2,384.5077	96	2,386.70	A
PEPPER, SPICE		393.2940	20	288.47	A
PERSIMMON		171.9304	26	151.00	A
PISTACHIO		29,089.4232	551	55,019.18	A
PLUM		8,222.2150	823	10,586.68	A
POMELO		1.7304	1	2.00	A
POTATO		263.6594	4	280.50	A
PRUNE		13,580.2431	420	16,441.62	A
PUMPKIN		8.0366	2	6.00	A
RASPBERRY		221.1569	30	205.13	A
REGULATORY PEST CONTROL		27.6859			
RESEARCH COMMODITY		88.0260			
		16.5897	4	9.00	A
TOTAL POUNDS ON THIS COMMODITY	104.6157				
RICE		634.1626	13	547.60	A
RIGHTS OF WAY		4,021.4033			
		64.6270	3	59.30	A
TOTAL POUNDS ON THIS COMMODITY	4,086.0303				
SAFFLOWER		130.7493	2	163.00	A
SOIL FUMIGATION/PREPLANT		2,046.9562	56	1,877.20	A
SORGHUM (FORAGE - FODDER)		71.8284	3	112.00	A
SORGHUM/MILO		239.8124	1	285.00	A
SQUASH		229.4715	12	180.25	A
SQUASH, SUMMER		62.7700	7	37.00	A
STRAWBERRY		1,095.9226	124	1,532.20	A
STRUCTURAL PEST CONTROL		1.9418			
SUDANGRASS		29.0186	1	37.36	A
SUGARBEET		747.7722	13	889.96	A
SUNFLOWER		3,075.0498	63	4,198.60	A
TANGELO		45.6818	1	33.00	A
TANGERINE		2,026.2578	92	2,217.03	A
TOMATO		233.2784	9	191.50	A
TOMATO, PROCESSING		15,371.7767	183	18,217.77	A
UNCULTIVATED AG		39,963.6973	1,357	53,701.17	A
UNCULTIVATED NON-AG		459.6638	30	339.32	A
		155.3457			
TOTAL POUNDS ON THIS COMMODITY	615.0095				
UNKNOWN		14.0018	1	10.00	A
WALNUT		32,368.3023	1,715	48,506.90	A
		5.6082	2	13.00	U
TOTAL POUNDS ON THIS COMMODITY	32,373.9105				
WATERMELON		1,109.5877	14	985.00	A
WHEAT		273.3046	7	262.00	A
WHEAT (FORAGE - FODDER)		347.9690	8	329.00	A
Chemical Total		1,144,220.0544	30,835		
PARATHION					
ALMOND		17.6014	2	58.00	A
COTTON		31.8683	1	85.51	A
GRAPE		15.4448	3	244.00	A
GRAPE, WINE		0.0781	1	1.00	A
LANDSCAPE MAINTENANCE		4.1589			
LETTUCE, HEAD		8.3994	1	9.12	A
N-OUTDR PLANTS IN CONTAINERS		69.8871	3	5.85	A
PUBLIC HEALTH		1.9988			
RIGHTS OF WAY		1,083.4116			
STRAWBERRY		29.2467	4	90.58	A
STRUCTURAL PEST CONTROL		20.0272			

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARATHION						
	TOMATO		12.1565	3	3.00	A
	TOMATO, PROCESSING		243.8348	2	156.00	A
	WALNUT		3.9092	1	60.00	A
	Chemical Total		1,542.0228	21		
PARATHION, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0445			
	LETTUCE, HEAD		0.4027	1	9.12	A
	RIGHTS OF WAY		18.4446			
	TOMATO, PROCESSING		1.9768	1	66.00	A
	Chemical Total		20.8686	2		
PCNB						
	BOK CHOY		0.1145	1	4.91	A
	BROCCOLI		0.7317	15	3.70	A
	BRUSSELS SPROUT		3,861.8401	12	193.00	A
	COMMODITY FUMIGATION		20.4018			
	COTTON		2,008.9619		1,276.30	T
			45.0000	1	36.00	A
	TOTAL POUNDS ON THIS COMMODITY	2,053.9619				
	LANDSCAPE MAINTENANCE		19,473.9595			
			314.3817	6	23.25	A
			24.1922	2	11,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	19,812.5334				
	N-GRNHS FLOWER		60.0140	58	60.25	A
			19.0309	21	850,767.00	S
	TOTAL POUNDS ON THIS COMMODITY	79.0449				
	N-GRNHS PLANTS IN CONTAINERS		714.7331	343	323.62	A
			463.5821	219	5,042,502.00	S
			26.9921	2	9,640.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,205.3073				
	N-GRNHS TRANSPLANTS		7.6840	7	42.60	A
			7.6639	6	93,013.00	S
	TOTAL POUNDS ON THIS COMMODITY	15.3479				
	N-OUTDR FLOWER		918.4004	32	47.82	A
			79.9618	43	1,859,631.00	S
	TOTAL POUNDS ON THIS COMMODITY	998.3622				
	N-OUTDR PLANTS IN CONTAINERS		1,661.0940	269	477.57	A
			362.8318	66	2,087,619.84	S
			1.5000	1	40,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,025.4258				
	N-OUTDR TRANSPLANTS		1,536.1032	338	2,081,426.00	S
			802.1925		7,467,793.00	U
			6.1115	7	3.74	A
	TOTAL POUNDS ON THIS COMMODITY	2,344.4072				
	RIGHTS OF WAY		63.3750			
	STRUCTURAL PEST CONTROL		102.4138			
	TURF/SOD		25.5000		3.50	A
	Chemical Total		32,608.7675	1,449		
PCP, OTHER RELATED						
	N-GRNHS PLANTS IN CONTAINERS		0.0008	1	0.50	A
	RIGHTS OF WAY		0.0256			
	STRUCTURAL PEST CONTROL		3.1070			
	Chemical Total		3.1334	1		
PEBULATE						
	TOMATO, PROCESSING		210.2778	1	35.00	A
	Chemical Total		210.2778	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENDIMETHALIN					
ALFALFA		18,191.7485	58	5,110.70	A
ALMOND		162,560.0400	1,460	92,131.35	A
APPLE		33.2892	3	24.80	A
APRICOT		76.7590	2	59.00	A
BEAN, DRIED		5,109.3224	80	4,713.38	A
BEAN, SUCCULENT		1,001.3753	52	1,127.71	A
BEAN, UNSPECIFIED		144.4932	7	141.50	A
CHERRY		2,586.6057	80	1,598.76	A
CHRISTMAS TREE		30.8348	5	32.50	A
COMMODITY FUMIGATION		0.0531			
CORN (FORAGE - FODDER)		16,136.4950	247	14,344.62	A
CORN, HUMAN CONSUMPTION		6,574.3108	219	6,667.51	A
COTTON		114,582.8013	1,014	100,599.49	A
FOREST, TIMBERLAND		43.3355		13.00	A
GARBANZO BEAN		516.8616	5	482.00	A
GARLIC		12,449.6025	116	11,738.81	A
GRAPE		5,547.2479	114	4,487.31	A
GRAPE, WINE		9,284.0595	220	6,395.49	A
GRAPEFRUIT		329.5437	8	113.00	A
LANDSCAPE MAINTENANCE		83,712.2971			
LEMON		2,129.3927	40	751.00	A
N-GRNHS FLOWER		4.1625	3	2.50	A
N-GRNHS PLANTS IN CONTAINERS		7.8958	3	0.09	A
		4.7500	13	200,000.00	S
TOTAL POUNDS ON THIS COMMODITY	12.6458				
N-GRNHS TRANSPLANTS		13.1930	5	5.00	A
		1.1000	1	43,600.00	S
TOTAL POUNDS ON THIS COMMODITY	14.2930				
N-OUTDR FLOWER		438.1049	14	153.05	A
		0.0063	4	6,663.00	S
TOTAL POUNDS ON THIS COMMODITY	438.1112				
N-OUTDR PLANTS IN CONTAINERS		16,160.6239	1,340	3,457.27	A
		154.4037	202	4,634,395.00	S
TOTAL POUNDS ON THIS COMMODITY	16,315.0276				
N-OUTDR TRANSPLANTS		391.0805	69	397.36	A
		8.1580	5	179,600.00	S
TOTAL POUNDS ON THIS COMMODITY	399.2385				
NECTARINE		2,709.3392	126	1,294.97	A
ONION, DRY		20,243.3960	434	25,545.68	A
ORANGE		42,249.1052	632	16,073.49	A
PEACH		4,638.9753	160	2,175.58	A
PEAR		44.1723	7	50.00	A
PEAS		6.2450	6	7.00	A
PECAN		106.0601	5	104.00	A
PISTACHIO		69,606.1667	456	42,380.28	A
PLUM		1,711.0445	68	930.08	A
POTATO		7,623.9044	168	10,889.17	A
PRUNE		3,151.9277	36	1,468.16	A
PUBLIC HEALTH		12.3838			
RICE		5,927.3987	119	7,449.90	A
RIGHTS OF WAY		52,498.2470			
		30.3029	1	8.00	A
TOTAL POUNDS ON THIS COMMODITY	52,528.5499				
SHALLOT		24.6413	1	17.00	A
SOIL FUMIGATION/PREPLANT		1,488.4962	18	994.80	A
SORGHUM (FORAGE - FODDER)		500.8687	6	437.00	A
SORGHUM/MILO		2,327.3300	37	2,439.40	A
STRUCTURAL PEST CONTROL		1,236.7632			
SUGARCANE		484.7394	8	243.00	A
SUNFLOWER		2,859.3293	38	2,333.10	A
TANGELO		1,369.8869	26	502.49	A
TANGERINE		7,300.1843	109	3,411.71	A
TURF/SOD		1,446.8286	19	866.60	A
UNCULTIVATED AG		5,957.6892	26	4,338.70	A
UNCULTIVATED NON-AG		131.8194	4	72.10	A
		4.4318		118,560.00	S
TOTAL POUNDS ON THIS COMMODITY	136.2512				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENDIMETHALIN					
VERTEBRATE CONTROL		21.8753			
WALNUT		20,817.4406	416	12,722.34	A
Chemical Total		714,754.9404	8,315		
PENOXSULAM					
RESEARCH COMMODITY		0.0266			
RICE		2,615.0868	957	77,151.21	A
Chemical Total		2,615.1134	957		
PENTACHLOROPHENOL					
N-GRNHS PLANTS IN CONTAINERS		0.0072	1	0.50	A
RIGHTS OF WAY		0.2228			
STRUCTURAL PEST CONTROL		26.6963			
Chemical Total		26.9263	1		
PERFUME					
STRUCTURAL PEST CONTROL		0.0020			
Chemical Total		0.0020			
PERMETHRIN					
ALFALFA		2,846.8346	383	24,315.34	A
ALMOND		29,578.0449	1,291	126,240.10	A
ANIMAL PREMISE		0.5335		1.00	U
APPLE		0.0240	1	32.00	A
ARRUGULA		43.3532	224	216.97	A
ARTICHOKE, GLOBE		774.4626	206	3,741.18	A
ASPARAGUS		82.4722	10	823.50	A
AVOCADO		18.9799	5	95.35	A
BOK CHOY		4.5683	14	21.57	A
BROCCOLI		606.7215	505	6,255.47	A
BRUSSELS SPROUT		60.4742	57	645.70	A
CABBAGE		772.4145	461	4,613.58	A
		0.0999	1	0.75	U
TOTAL POUNDS ON THIS COMMODITY	772.5144				
CANTALOUPE		1,870.3330	117	11,977.50	A
CAULIFLOWER		234.5787	170	2,619.68	A
CELERY		5,732.6813	2,665	35,678.03	A
CHERRY		166.3913	30	874.50	A
CHERVIL		0.6512	1	1.00	A
CHICORY		122.6083	53	777.50	A
CHINESE CABBAGE (NAPPA)		25.8791	27	143.30	A
CHRISTMAS TREE		1.0443	3	10.63	A
CORN (FORAGE - FODDER)		5,886.3046	660	33,776.76	A
CORN, HUMAN CONSUMPTION		666.3272	214	4,679.65	A
COTTON		9.2303	2	38.60	A
COUNTY AG COMM		4.6179			
CUCUMBER		2.2673	3	13.50	A
EGGPLANT		4.9103	6	29.50	A
ENDIVE (ESCAROLE)		251.6275	386	1,616.09	A
FENNEL		0.5184	1	10.40	A
FOREST, TIMBERLAND		0.3198	7	539.00	A
GARLIC		44.9785	1	150.00	A
KALE		0.0125	1	0.10	A
KOHLRABI		0.4984	1	4.00	A
LANDSCAPE MAINTENANCE		10,280.1832			
LETTUCE, HEAD		17,754.5131	7,661	119,604.06	A
LETTUCE, LEAF		14,070.5099	10,199	97,719.25	A
MELON		227.2635	43	1,788.68	A
MUSHROOM		355.7200	4,126	36,159,565.00	S
MUSHROOM HOUSE		3.2765	64	308,400.00	S
MUSTARD		0.0999	1	0.25	A
N-GRNHS FLOWER		123.2905	169	315.31	A
		13.8800	28	966,591.00	S
TOTAL POUNDS ON THIS COMMODITY	137.1705				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN						
	N-GRNHS PLANTS IN CONTAINERS		167.5152	460	587.28	A
			86.8941	209	9,888,151.00	S
			0.0737	2	300.00	U
	TOTAL POUNDS ON THIS COMMODITY	254.4830				
	N-GRNHS TRANSPLANTS		23.1552	306	218.69	A
			4.4907	30	747,580.00	S
	TOTAL POUNDS ON THIS COMMODITY	27.6459				
	N-OUTDR FLOWER		380.5662	408	2,574.12	A
			59.8588	143	4,622,350.00	S
	TOTAL POUNDS ON THIS COMMODITY	440.4250				
	N-OUTDR PLANTS IN CONTAINERS		576.8169	662	2,283.75	A
			41.1424	87	4,959,510.00	S
			0.0099	1	1,500.00	U
	TOTAL POUNDS ON THIS COMMODITY	617.9692				
	N-OUTDR TRANSPLANTS		69.2030	314	396.12	A
			3.7683	22	693,614.00	S
	TOTAL POUNDS ON THIS COMMODITY	72.9713				
	NECTARINE		50.8971	22	183.25	A
	ONION, DRY		1,410.0151	96	6,763.82	A
	PARSLEY		156.2513	32	884.07	A
	PEACH		1,661.7097	300	6,446.04	A
	PEPPER, FRUITING		265.4935	62	1,506.90	A
	PEPPER, SPICE		0.9698	2	19.30	A
	PISTACHIO		66,362.6377	2,563	229,382.24	A
	POTATO		883.1283	65	4,548.80	A
	PUBLIC HEALTH		928.2370			
	PUMPKIN		45.1133	18	264.00	A
	RADICCHIO		1.3213	3	11.40	A
	REGULATORY PEST CONTROL		2.2063			
	RESEARCH COMMODITY		2.9257			
			0.1950	1	40.00	A
			0.1719	7	42,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	3.2926				
	RIGHTS OF WAY		176.9704			
			1.9458	1	19.46	A
	TOTAL POUNDS ON THIS COMMODITY	178.9162				
	SPINACH		6,063.3978	4,189	39,693.42	A
	SQUASH		59.0707	25	334.08	A
	SQUASH, SUMMER		11.0825	6	70.10	A
	STRUCTURAL PEST CONTROL		486,065.3361			
			5.5987			
	TOTAL POUNDS ON THIS COMMODITY	486,070.9348				
	SWISS CHARD		203.6323	347	1,206.48	A
	TOMATILLO		1.5625	2	10.00	A
	TOMATO		505.0296	109	2,828.04	A
	TOMATO, PROCESSING		4,637.9938	248	24,356.38	A
	UNCULTIVATED AG		2.9905	1	15.00	A
	UNKNOWN		15.0187	1	47.12	A
			1.4024	5	210,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.4211				
	VEGETABLES, LEAFY		3.5738	5	8.80	A
	VERTEBRATE CONTROL		72.6330			
			3.9282	3	32.30	A
	TOTAL POUNDS ON THIS COMMODITY	76.5612				
	WALNUT		3,280.1038	260	13,064.11	A
	WATERMELON		108.0894	22	707.33	A
	Chemical Total		667,047.6272	40,836		
PERMETHRIN, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0061			
	N-GRNHS PLANTS IN CONTAINERS		0.0000	1	2.00	S
	REGULATORY PEST CONTROL		0.0001			
	STRUCTURAL PEST CONTROL		1.6204			
	Chemical Total		1.6266	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PEROXYACETIC ACID					
COMMODITY FUMIGATION		14.5261			
Chemical Total		14.5261			
PETROLEUM DERIVATIVE RESIN					
LANDSCAPE MAINTENANCE		1.5158			
STRUCTURAL PEST CONTROL		3.6281			
Chemical Total		5.1439			
PETROLEUM DISTILLATES					
ALFALFA		10,687.9226	364	19,679.43	A
ALMOND		10,624.5883	576	27,672.82	A
		0.7547	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	10,625.3430				
APPLE		17.7812	5	30.00	A
APRICOT		239.9082	15	858.00	A
ASPARAGUS		1,152.8690	25	1,392.00	A
AVOCADO		46.6587	54	227.70	A
BEAN, DRIED		132.5226	6	245.00	A
BEAN, SUCCULENT		4.6687	2	30.20	A
BEET		16.6638	3	13.75	A
BLUEBERRY		2.9519	1	14.00	A
CABBAGE		8.7095	2	35.20	A
CANTALOUPE		58.8665	2	165.00	A
CARROT		305.2390	15	465.37	A
CELERY		788.4668	85	710.60	A
CHERRY		575.5608	77	1,548.47	A
CORN (FORAGE - FODDER)		1,699.4321	46	3,720.80	A
CORN, HUMAN CONSUMPTION		488.9706	8	461.00	A
COTTON		17,197.6305	380	28,189.66	A
CUCUMBER		54.2783	4	153.00	A
FIG		74.2203	2	75.00	A
GARLIC		303.9434	4	403.70	A
GRAPE		9,155.3871	900	28,742.97	A
GRAPE, WINE		8,652.9376	659	21,358.95	A
GRAPEFRUIT		11,086.9676	47	624.00	A
KIWI		11.2455	2	10.00	A
LANDSCAPE MAINTENANCE		7,567.1957			
LEMON		124.0710	15	353.00	A
LETTUCE, HEAD		163.5359	13	380.22	A
LETTUCE, LEAF		9.9498	3	33.47	A
MELON		1.3282	1	7.00	A
MIZUNA		7.5470	2	10.00	A
MUSTARD		7.9696	2	10.50	A
N-GRNHS FLOWER		111.6956	20	40.00	A
N-GRNHS PLANTS IN CONTAINERS		4.4185	6	4.95	A
N-OUTDR FLOWER		4.6818	2	7.00	A
N-OUTDR PLANTS IN CONTAINERS		205.6178	26	60.27	A
N-OUTDR TRANSPLANTS		18.5164	19	75.39	A
		0.2291	1	60,000.00	S
TOTAL POUNDS ON THIS COMMODITY	18.7455				
NECTARINE		125.7582	26	243.30	A
OAT (FORAGE - FODDER)		127.8695	7	475.49	A
OLIVE		191.4192	5	335.00	A
ONION, DRY		1,438.7799	17	1,481.60	A
ORANGE		101,201.2629	413	8,731.70	A
ORCHARD FLOOR		0.4717	1	1.00	A
PASTURELAND		8.5466	8	21.00	A
PEACH		669.8372	36	538.60	A
PEAR		398.2602	8	88.41	A
PECAN		53.2287	2	142.00	A
PEPPER, FRUITING		219.5357	23	277.50	A
PERSIMMON		13.1266	11	64.50	A
PISTACHIO		1,368.4734	60	3,503.19	A
PLUM		257.4868	38	517.01	A
POMEGRANATE		0.3749	1	0.25	A
POTATO		538.9221	35	1,214.20	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES				
PRUNE	367.8528	2	60.00	A
PUBLIC HEALTH	3,650,285.0020			
PUMPKIN	5.6754	1	5.00	A
RANGELAND	114.8349	6	1,872.00	A
REGULATORY PEST CONTROL	72.0854			
RESEARCH COMMODITY	0.5660			
RICE	35.2910	23	883.20	A
RIGHTS OF WAY	1,422.9913			
SAFFLOWER	652.2390	6	845.00	A
SOIL FUMIGATION/PREPLANT	366.9482	13	692.00	A
SPINACH	17.9316	1	23.75	A
SQUASH	22.4910	1	15.00	A
STRAWBERRY	7.4970	1	2.50	A
STRUCTURAL PEST CONTROL	7,565.0053			
SUGARBEET	670.1438	14	681.42	A
TANGELO	3,416.1174	19	404.00	A
TANGERINE	714.7162	5	35.30	A
TOMATO	276.5776	8	735.50	A
TOMATO, PROCESSING	5,902.4351	170	12,040.35	A
UNCULTIVATED AG	845.8180	106	803.95	A
UNCULTIVATED NON-AG	770.4203	31	609.76	A
WALNUT	1,102.5331	111	3,789.74	A
WATERMELON	80.9676	1	72.00	A
WHEAT	783.1415	36	1,337.23	A
WHEAT (FORAGE - FODDER)	24.7401	3	101.40	A
Chemical Total	3,863,753.2769	4,644		
PETROLEUM DISTILLATES, ALIPHATIC				
ALFALFA	5,194.8846	65	3,892.88	A
ALMOND	294.4596	6	285.00	A
ASPARAGUS	808.6589	4	489.80	A
BROCCOLI	0.0010	1	0.68	A
CARROT	70.7529	2	75.00	A
CORN (FORAGE - FODDER)	606.1462	48	2,411.61	A
COTTON	1,400.2097	73	3,963.80	A
GRAPE	0.0083	2	52.00	A
GRAPE, WINE	28.9017	4	1,329.00	A
OAT	0.0040	1	10.00	A
OAT (FORAGE - FODDER)	0.2341	3	226.00	A
OLIVE	3.7735	1	16.00	A
ONION, DRY	992.1260	12	679.80	A
ORANGE	0.0059	1	20.00	A
PISTACHIO	30.9862	2	101.40	A
PRUNE	629.4936	9	412.75	A
RICE	21,618.8679	174	12,631.52	A
RIGHTS OF WAY	221.2021			
	11.3205	1	30.00	A
TOTAL POUNDS ON THIS COMMODITY 232.5226				
SOIL FUMIGATION/PREPLANT	21.2070	1	15.00	A
SWEET POTATO	305.6905	5	193.00	A
UNCULTIVATED AG	279.1439	43	565.25	A
UNCULTIVATED NON-AG	10.3394	6	47.00	A
WALNUT	1,012.3056	205	2,737.30	A
WHEAT	472.8859	15	800.10	A
WHEAT (FORAGE - FODDER)	3.1387	57	3,151.26	A
Chemical Total	34,016.7477	741		
PETROLEUM DISTILLATES, AROMATIC				
ALFALFA	12.7029	2	124.00	A
ALMOND	35.6753	2	32.00	A
ANIMAL PREMISE	66.8010		1,920,000.00	S
CITRUS	0.1150	1	5.00	A
LANDSCAPE MAINTENANCE	202.9334			
MINT	1.7913	1	1.25	A
N-GRNHS PLANTS IN CONTAINERS	0.0460	1	5,000.00	S
N-OUTDR PLANTS IN CONTAINERS	0.5265	2	2.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, AROMATIC					
NECTARINE		8.9188	3	8.00	A
ORANGE		4.9375	10	141.00	A
PEACH		43.4793	8	39.00	A
PLUM		7.2465	2	6.50	A
PUBLIC HEALTH		0.8590			
STRAWBERRY		27.8714	1	50.00	A
STRUCTURAL PEST CONTROL		1,645.0060			
TOMATO, PROCESSING		42.7329	1	90.00	A
WALNUT		34.3446	7	115.00	A
Chemical Total		2,135.9874	41		
PETROLEUM DISTILLATES, REFINED					
ALMOND		5,826.9034	13	555.00	A
APPLE		1,145.4160	26	132.90	A
APRICOT		2,122.7097	22	144.25	A
AVOCADO		21.2335	1	7.00	A
BEAN, SUCCULENT		84.4432	1	30.00	A
BLACKBERRY		515.9483	14	44.14	A
BLUEBERRY		0.1659	1	30.00	S
CAULIFLOWER		252.9889	17	147.20	A
CHERRY		498.1319	3	53.00	A
CITRUS		0.2199	1	0.10	A
CORN, HUMAN CONSUMPTION		70.3693	2	33.00	A
CUCUMBER		744.4121	37	43.78	A
EGGPLANT		53.0838	9	9.00	A
GRAPE		14,910.2799	80	1,992.77	A
		0.0704	1	6.00	U
TOTAL POUNDS ON THIS COMMODITY	14,910.3503				
GRAPE, WINE		1,050,541.9469	5,389	191,640.26	A
		188.7331	13	2,394.00	U
TOTAL POUNDS ON THIS COMMODITY	1,050,730.6800				
HERB, SPICE		10.6168	3	54,000.00	S
LANDSCAPE MAINTENANCE		6,941.0065			
		40.6031	1	172.76	A
TOTAL POUNDS ON THIS COMMODITY	6,981.6096				
LETTUCE, LEAF		79.7989	4	17.90	A
MELON		0.2749	1	0.50	A
N-GRNHS FLOWER		2,110.9000	99	178.53	A
		271.2862	23	595,115.00	S
TOTAL POUNDS ON THIS COMMODITY	2,382.1862				
N-GRNHS PLANTS IN CONTAINERS		3,076.8189	275	201.49	A
		1,272.6223	253	3,961,426.50	S
		1.1060	2	0.24	U
TOTAL POUNDS ON THIS COMMODITY	4,350.5472				
N-GRNHS TRANSPLANTS		166.2760	17	31.72	A
		115.2723	44	144,031.00	S
TOTAL POUNDS ON THIS COMMODITY	281.5483				
N-OUTDR FLOWER		1,212.9155	83	216.72	A
		5.4522	5	19,319.00	S
TOTAL POUNDS ON THIS COMMODITY	1,218.3677				
N-OUTDR PLANTS IN CONTAINERS		17,416.8491	573	1,201.27	A
		867.5498	90	1,794,350.62	S
		52.0018	25	111,250.00	U
TOTAL POUNDS ON THIS COMMODITY	18,336.4007				
N-OUTDR TRANSPLANTS		391.8381	27	59.66	A
		45.0383	6	206,000.00	S
TOTAL POUNDS ON THIS COMMODITY	436.8764				
NECTARINE		4,623.2085	26	235.50	A
OLIVE		385.4923	17	70.05	A
ORANGE		651.1608	1	23.00	A
PEACH		18,821.2968	41	601.95	A
PEAR		1,234.6475	10	81.25	A
PEPPER, FRUITING		403.4048	16	203.43	A
PLUM		5,841.8098	42	378.50	A
PRUNE		9,206.3711	6	347.00	A
PUBLIC HEALTH		2,215.7760			
RASPBERRY		13,409.2304	79	842.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, REFINED					
REGULATORY PEST CONTROL		141.5567		7.00	A
		53.0838			
TOTAL POUNDS ON THIS COMMODITY	194.6405				
RESEARCH COMMODITY		41.3631			
		0.6083	2	250.00	U
TOTAL POUNDS ON THIS COMMODITY	41.9714				
RIGHTS OF WAY		110.6176			
		36.5058	3	9.70	A
TOTAL POUNDS ON THIS COMMODITY	147.1234				
SQUASH		7.6087	1	4.30	A
STRAWBERRY		1,251.5189	11	132.50	A
STRUCTURAL PEST CONTROL		65.9760			
TOMATO		527.0586	21	305.25	A
UNCULTIVATED AG		0.4452	1	0.50	A
UNKNOWN		238.3763	28	1,238,500.00	S
WALNUT		1,815.5290	2	138.00	A
WATERMELON		1,266.6481	1	90.00	A
Chemical Total		1,173,404.5770	7,469		
PETROLEUM HYDROCARBONS					
FUMIGATION, OTHER		69.6515			
GRAPE, WINE		52.9637	2	113.00	A
LANDSCAPE MAINTENANCE		69.3077			
LETTUCE, LEAF		0.9224	1	6.00	A
N-GRNHS PLANTS IN CONTAINERS		1.4844	1	1.50	A
N-GRNHS TRANSPLANTS		0.2474	1	1.00	A
N-OUTDR PLANTS IN CONTAINERS		0.7573	3	14.40	A
PUBLIC HEALTH		35.2482			
RANGELAND		1.6218	1	1.00	A
RIGHTS OF WAY		1,260.5083			
SQUASH, SUMMER		0.0811	1	0.75	A
STRUCTURAL PEST CONTROL		6.7100			
UNCULTIVATED AG		0.4725	2	2.50	A
WALNUT		73.5239	2	120.00	A
Chemical Total		1,573.5002	14		
PETROLEUM NAPHTHENIC OILS					
ALFALFA		6.1202	11	555.18	A
ALMOND		0.7698	1	120.00	A
BROCCOLI		0.0116	1	0.68	A
CORN (FORAGE - FODDER)		19.0527	43	2,075.61	A
COTTON		26.6278	54	3,020.80	A
GRAPE		0.0963	2	52.00	A
GRAPE, WINE		49.2696	2	1,280.00	A
OAT		0.0462	1	10.00	A
OAT (FORAGE - FODDER)		2.7310	3	226.00	A
ORANGE		0.0693	1	20.00	A
PISTACHIO		0.5081	1	85.00	A
WALNUT		11.7862	1	19.00	A
WHEAT		4.3092	11	509.50	A
WHEAT (FORAGE - FODDER)		36.6177	57	3,151.26	A
Chemical Total		158.0157	189		
PETROLEUM OIL, PARAFFIN BASED					
ALFALFA		39,844.4876	1,293	77,068.31	A
ALMOND		75,212.3123	1,731	102,042.58	A
APPLE		45,401.9370	30	1,631.27	A
APRICOT		1,423.1479	17	316.50	A
ASPARAGUS		670.4756	18	788.80	A
AVOCADO		149.0131	7	112.00	A
BARLEY		23.1667	2	41.00	A
BEAN, DRIED		444.7954	17	715.90	A
BEAN, SUCCULENT		204.0727	4	206.00	A
BEAN, UNSPECIFIED		5.0178	1	33.00	A
BERMUDAGRASS		40.5931	3	163.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED					
BLUEBERRY		9.3338	4	67.63	A
BROCCOLI		266.9924	11	326.99	A
CABBAGE		34.6224	5	88.40	A
CANOLA (RAPE)		34.5695	1	33.00	A
CANTALOUPE		323.0234	7	431.90	A
CARROT		593.6166	23	1,192.20	A
CAULIFLOWER		688.5553	8	531.00	A
CELERY		4.3558	1	5.00	A
CHERRY		4,171.5299	232	4,257.11	A
CHESTNUT		19.5243	6	68.00	A
CHINESE CABBAGE (NAPPA)		0.0615	1	1.30	A
CILANTRO		1.7285	1	1.00	A
CLOVER		57.1839	5	184.60	A
CORN (FORAGE - FODDER)		8,594.4292	298	16,780.37	A
CORN, HUMAN CONSUMPTION		1,418.8441	65	3,653.80	A
COTTON		53,791.9514	1,676	134,661.55	A
CUCUMBER		15.7936	2	103.00	A
DATE		1,023.2572	24	621.00	A
FIG		255.8824	49	1,774.00	A
FOREST, TIMBERLAND		4.5580	1	13.00	A
GARBANZO BEAN		619.9179	7	677.00	A
GARLIC		164.0876	2	222.00	A
GRAPE		23,772.5131	958	37,270.98	A
GRAPE, WINE		3,096.2428	268	11,442.24	A
GRAPEFRUIT		222.0733	44	893.80	A
GRASS, SEED		1.8991	1	5.00	A
KIWI		222.9773	34	637.75	A
LANDSCAPE MAINTENANCE		1,029.0635			
LEMON		708.7575	52	1,999.30	A
LETTUCE, HEAD		103.7085	2	80.00	A
LETTUCE, LEAF		55.3908	14	121.12	A
MELON		6.9544	4	101.00	A
N-GRNHS FLOWER		0.3474		5,700.00	S
		0.1390		540.00	U
TOTAL POUNDS ON THIS COMMODITY	0.4864				
N-GRNHS PLANTS IN CONTAINERS		0.0463		300.00	U
N-OUTDR FLOWER		25.9271	2	30.00	A
		0.8642	1	1,000.00	U
TOTAL POUNDS ON THIS COMMODITY	26.7913				
N-OUTDR PLANTS IN CONTAINERS		335.6196	16	232.26	A
N-OUTDR TRANSPLANTS		60.8216	1	80.00	A
NECTARINE		1,165.7797	498	5,795.11	A
OAT		32.1491	4	102.00	A
OAT (FORAGE - FODDER)		4.5616	1	30.00	A
OLIVE		1,211.5323	74	2,274.11	A
ONION, DRY		654.4523	22	1,392.00	A
ORANGE		8,281.4508	584	46,914.50	A
PARSLEY		33.8436	2	61.00	A
PASTURELAND		81.0645	2	115.00	A
PEACH		3,071.1374	636	6,657.80	A
PEAR		811.8416	88	1,450.31	A
PECAN		21.3641	6	147.60	A
PEPPER, FRUITING		164.9735	7	263.00	A
PERSIMMON		6.3085	7	81.33	A
PISTACHIO		14,228.5307	836	41,032.24	A
PLUM		1,560.8120	468	5,199.06	A
POMEGRANATE		62.6257	8	50.00	A
POMELO		62.8346	12	113.00	A
POTATO		4,038.7224	216	5,358.37	A
PRUNE		12,826.0004	203	8,467.52	A
PUBLIC HEALTH		57.7346			
PUMPKIN		4.0270	2	40.00	A
RANGELAND		279.2090	3	184.00	A
REGULATORY PEST CONTROL		5,563.2256			
		268.9213		98.25	A
TOTAL POUNDS ON THIS COMMODITY	5,832.1469				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED					
RESEARCH COMMODITY		3.0767	1	10.00	A
		0.0476			
TOTAL POUNDS ON THIS COMMODITY	3.1243				
RICE		202,223.7841	1,826	128,917.40	A
RICE, WILD		16.4088	1	54.00	A
RIGHTS OF WAY		8,447.3671			
		63.8627	6	51.00	A
TOTAL POUNDS ON THIS COMMODITY	8,511.2298				
SAFFLOWER		28.9637	4	255.00	A
SOIL FUMIGATION/PREPLANT		606.7402	20	889.70	A
SORGHUM (FORAGE - FODDER)		23.5427	2	152.00	A
SORGHUM/MILO		69.1390	3	80.00	A
SPINACH		107.1655	5	396.00	A
SQUASH		3.0977	1	10.00	A
SQUASH, WINTER		40.3418	6	66.00	A
STONE FRUIT		7.5967	1	10.00	A
STRAWBERRY		17.2321	2	32.08	A
STRUCTURAL PEST CONTROL		58.2599			
SUDANGRASS		111.6802	2	205.00	A
SUGARBEET		2,557.6562	41	3,952.70	A
SUGARBEET (FORAGE - FODDER)		36.5246	1	97.40	A
SUNFLOWER		1,743.4246	24	1,415.10	A
TANGELO		566.9562	40	1,415.90	A
TANGERINE		644.2124	53	1,695.14	A
TOMATO		614.3301	20	1,164.00	A
TOMATO, PROCESSING		5,084.0423	231	14,171.33	A
TURF/SOD		6.7275	1	10.00	A
UNCULTIVATED AG		1,462.7665	129	8,013.60	A
UNCULTIVATED NON-AG		750.4205	11	420.07	A
UNKNOWN		52.9756	3	117.28	A
WALNUT		8,006.8159	685	19,612.05	A
WATER AREA		110.5319	1	89.40	A
		6.8424			
		2.5659		3.52	U
TOTAL POUNDS ON THIS COMMODITY	119.9402				
WATERMELON		27.7743	2	50.00	A
WHEAT		3,401.8753	91	9,358.44	A
WHEAT (FORAGE - FODDER)		300.2226	14	961.50	A
Chemical Total		556,854.2570	13,855		
PETROLEUM OIL, UNCLASSIFIED					
ALMOND		8,096,714.5754	4,332	408,362.74	A
		7.0587	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	8,096,721.6341				
APPLE		126,757.3631	475	5,749.45	A
		26.5486	5	25.00	U
TOTAL POUNDS ON THIS COMMODITY	126,783.9117				
APRICOT		62,546.0776	149	2,991.26	A
		24.7868	3	8.00	U
		1.7347	1	1,500.00	S
TOTAL POUNDS ON THIS COMMODITY	62,572.5991				
AVOCADO		405,547.3486	1,090	18,853.35	A
		14.4704	4	118.00	U
TOTAL POUNDS ON THIS COMMODITY	405,561.8190				
BEAN, DRIED		295.4703	11	663.00	A
BEAN, UNSPECIFIED		2.4475	1	14.00	A
BLACKBERRY		728.2154	15	53.88	A
BLUEBERRY		1,127.2490	9	261.00	A
CHERRY		169,040.1954	419	8,703.00	A
		7.1129	2	6.00	U
TOTAL POUNDS ON THIS COMMODITY	169,047.3083				
CHRISTMAS TREE		3.1975	3	6.00	A
CITRUS		17,377.1464	45	435.18	A
CORN (FORAGE - FODDER)		1,649.8643	20	1,040.50	A
COTTON		6,054.7371	190	9,197.64	A
CUCUMBER		214.7141	18	18.00	A
FIG		10.6135	1	0.25	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, UNCLASSIFIED						
	GRAPE		131,518.5827	257	12,124.58	A
	GRAPE, WINE		47,700.9512	120	7,767.09	A
	GRAPEFRUIT		12,981.3579	33	531.60	A
			106.0426	1	475.00	U
	TOTAL POUNDS ON THIS COMMODITY	13,087.4005				
	KIWI		4,890.3406	9	155.20	A
	LANDSCAPE MAINTENANCE		32,381.6274			
			0.5356	1	100.00	S
			0.0090	1	8.00	A
	TOTAL POUNDS ON THIS COMMODITY	32,382.1720				
	LEMON		1,396,951.1714	1,133	25,496.45	A
	LIME		1,465.2165	7	24.00	A
			0.2209	1	18.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,465.4374				
	N-GRNHS FLOWER		285.2824	24	56.37	A
			13.9591	4	127,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	299.2415				
	N-GRNHS PLANTS IN CONTAINERS		322.1692	166	59.12	A
			0.8037	3	267.00	U
	TOTAL POUNDS ON THIS COMMODITY	322.9729				
	N-OUTDR FLOWER		247.3177	18	32.00	A
	N-OUTDR PLANTS IN CONTAINERS		36,501.2039	1,157	4,048.42	A
			11.9546	10	14,439.00	S
			8.5033	4	3,050.00	U
	TOTAL POUNDS ON THIS COMMODITY	36,521.6618				
	N-OUTDR TRANSPLANTS		672.5415	12	255.50	A
	NECTARINE		888,623.5956	2,003	28,925.87	A
			7.0787	3	10.00	U
	TOTAL POUNDS ON THIS COMMODITY	888,630.6743				
	OLIVE		6,379.2381	10	193.00	A
			3.4695	1	80.00	U
	TOTAL POUNDS ON THIS COMMODITY	6,382.7076				
	ORANGE		2,178,650.5430	3,789	102,791.61	A
			5.3021	1	165.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,178,655.8451				
	PEACH		1,173,123.9633	2,576	38,481.47	A
			23.0084	4	24.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,173,146.9717				
	PEAR		342,835.8293	674	16,009.10	A
			7.1129	2	7.00	U
	TOTAL POUNDS ON THIS COMMODITY	342,842.9422				
	PISTACHIO		1,927,842.2794	448	47,574.45	A
	PLUM		539,293.8133	1,121	15,224.42	A
			7.1671	2	10.00	U
	TOTAL POUNDS ON THIS COMMODITY	539,300.9804				
	PLUOT		653.0067	3	19.00	A
	POME FRUIT		3.4695	1	0.50	A
	POMELO		211.0138	2	9.00	A
	PRUNE		393,056.4350	505	21,414.13	A
	QUINCE		4.6658	2	0.66	A
	RASPBERRY		40.2590	8	6.95	A
	REGULATORY PEST CONTROL		35.0406			
			34.6945		6,250.00	A
	TOTAL POUNDS ON THIS COMMODITY	69.7351				
	RESEARCH COMMODITY		7.3939			
	RIGHTS OF WAY		847.5968			
			70.6950	1	2.50	A
	TOTAL POUNDS ON THIS COMMODITY	918.2918				
	SQUASH, SUMMER		2.6511	1	3.00	A
	STONE FRUIT		1,173.3676	4	43.00	A
	STRAWBERRY		288.5221	2	33.00	A
	STRUCTURAL PEST CONTROL		376.3561			
	TANGELO		25,643.3960	99	1,587.38	A
	TANGERINE		70,461.5528	284	10,471.06	A
	TOMATO		8.8416	4	7.00	A
	VERTEBRATE CONTROL		19.8954			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, UNCLASSIFIED					
WALNUT		90,881.0927	267	10,284.31	A
		14.1174	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	90,895.2101				
Chemical Total		18,194,847.1826	21,573		
PETROLEUM SULFONATES					
LANDSCAPE MAINTENANCE		0.0736			
Chemical Total		0.0736			
PHENMEDIPHAM					
BEET		47.9606	13	93.20	A
LANDSCAPE MAINTENANCE		50.5647			
RESEARCH COMMODITY		2.4740			
SPINACH		1,044.2496	48	2,232.25	A
SUGARBEET		2,890.5108	432	30,714.90	A
Chemical Total		4,035.7597	493		
PHENOL					
STRUCTURAL PEST CONTROL		0.0749			
Chemical Total		0.0749			
PHENOTHRIN					
ANIMAL PREMISE		0.1232		36.00	U
		0.0043		50.00	A
TOTAL POUNDS ON THIS COMMODITY	0.1275				
LANDSCAPE MAINTENANCE		1.7638			
N-GRNHS FLOWER		0.0004	1	18,000.00	S
PUBLIC HEALTH		485.2029			
REGULATORY PEST CONTROL		0.2755			
RIGHTS OF WAY		0.3065			
STRAWBERRY		0.0020	1	0.50	A
STRUCTURAL PEST CONTROL		45.5508			
VERTEBRATE CONTROL		0.0024			
Chemical Total		533.2318	2		
PHENOTHRIN, OTHER RELATED					
LANDSCAPE MAINTENANCE		0.0000			
STRUCTURAL PEST CONTROL		0.0443			
Chemical Total		0.0443			
PHENYLETHYL PROPIONATE					
LANDSCAPE MAINTENANCE		28.1730			
PUBLIC HEALTH		0.0183			
RIGHTS OF WAY		0.0042			
STRUCTURAL PEST CONTROL		123.0079			
VERTEBRATE CONTROL		0.2855			
Chemical Total		151.4889			
ORTHO-PHENYLPHENOL					
ANIMAL PREMISE		212.6557		1,108.00	U
		92.3059		999,060.00	S
		15.1968		40.00	A
TOTAL POUNDS ON THIS COMMODITY	320.1584				
EGG		44.5850		5.00	U
FARM/AG BUILDING		18.1801		213.00	U
LANDSCAPE MAINTENANCE		1,343.8579			
POULTRY		0.0959		5.00	U
RESEARCH COMMODITY		0.0006			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORTHO-PHENYLPHENOL					
RIGHTS OF WAY		2.0634			
STRUCTURAL PEST CONTROL		343.6363			
Chemical Total		2,072.5776			
ORTHO-PHENYLPHENOL, POTASSIUM SALT					
STRUCTURAL PEST CONTROL		36.3039			
Chemical Total		36.3039			
ORTHO-PHENYLPHENOL, SODIUM SALT					
ANIMAL PREMISE		1.0138		2.00	U
CITRUS		3,116.7287		65,010.00	T
		6.5000		163,696.00	U
TOTAL POUNDS ON THIS COMMODITY	3,123.2287				
LANDSCAPE MAINTENANCE		3.9065			
ORANGE		3,362.8080		19,138.00	T
PEPPER, FRUITING		50.6466		5,401.00	T
TOMATO		284.5857		26,779.00	T
Chemical Total		6,826.1893			
PHORATE					
BEAN, DRIED		214.0000	8	107.00	A
BEAN, SUCCULENT		395.1000	19	197.55	A
CORN (FORAGE - FODDER)		8,290.1271	105	7,290.60	A
CORN, HUMAN CONSUMPTION		431.7660	14	420.00	A
COTTON		14,508.9335	243	12,740.30	A
N-GRNHS FLOWER		0.0325	1	0.50	A
N-OUTDR TRANSPLANTS		2,699.2400	192	418.98	A
POTATO		6,638.1840	33	3,100.00	A
STRUCTURAL PEST CONTROL		0.0182			
SUGARBEET		2,609.2202	42	2,248.70	A
Chemical Total		35,786.6215	657		
PHOSMET					
ALFALFA		1,830.2760	37	2,635.10	A
ALMOND		255,725.0291	725	74,292.56	A
APPLE		29,541.8074	576	9,126.09	A
		1.2250	6	45.00	U
TOTAL POUNDS ON THIS COMMODITY	29,543.0324				
APRICOT		1,215.6225	28	480.80	A
CHERRY		165.3400	10	149.15	A
GRAPE		9,437.1593	148	7,187.50	A
GRAPE, WINE		3,767.7030	58	3,515.17	A
KIWI		1.4000	1	1.40	A
LANDSCAPE MAINTENANCE		2.1000			
LEMON		88.5600	4	140.00	A
N-OUTDR FLOWER		0.7000	1	0.30	A
N-OUTDR PLANTS IN CONTAINERS		168.0000	13	57.10	A
NECTARINE		49,632.1090	1,556	20,946.99	A
ORANGE		247.3800	7	154.00	A
PEACH		51,072.4977	1,493	20,257.13	A
		1.0500	4	35.00	U
TOTAL POUNDS ON THIS COMMODITY	51,073.5477				
PEAR		21,044.5763	244	5,409.61	A
PISTACHIO		118,653.0520	184	30,684.26	A
PLUM		25,825.0970	613	9,928.11	A
		0.1750	1	11.00	U
TOTAL POUNDS ON THIS COMMODITY	25,825.2720				
POME FRUIT		1.4000	2	1.00	A
PRUNE		2,916.8510	51	1,075.80	A
RESEARCH COMMODITY		14.0000			
STRUCTURAL PEST CONTROL		0.8750			
TANGELO		42.0000	1	30.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSMET						
	UNCULTIVATED NON-AG		0.3500	1	0.50	A
	WALNUT		55,424.8061	446	13,646.42	A
	Chemical Total		626,821.1414	6,210		
PHOSPHAMIDON						
	WALNUT		23.3455	2	25.00	A
	Chemical Total		23.3455	2		
PHOSPHAMIDON, OTHER RELATED						
	WALNUT		0.7730	2	25.00	A
	Chemical Total		0.7730	2		
PHOSPHINE						
	ALMOND		589.1142		10,944,780.64	C
			377.3211		82,881.37	T
			105.3748		23,774.62	K
			22.8180		6,126,792.00	P
			10.9800		244,016.00	S
			6.3952		791,780.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,112.0033				
	BEAN, DRIED		0.8800		3,432.00	T
	BEAN, SUCCULENT		0.4400		27.00	T
	BEAN, UNSPECIFIED		1.7600		1,052.00	T
	CASHEW		1.0800		101.00	T
	COMMODITY FUMIGATION		509.9214			
	CORN, HUMAN CONSUMPTION		2.1787		2,876.40	K
			0.3216		151,200.00	C
	TOTAL POUNDS ON THIS COMMODITY	2.5003				
	DRIED FRUIT		99.9600		4,552,840.00	C
			0.3000		44.00	T
	TOTAL POUNDS ON THIS COMMODITY	100.2600				
	FUMIGATION, OTHER		101.9416			
	NUTS		18.1400		1,178.00	T
	PEANUT		0.1200		22.00	T
	PECAN		0.9600		119.50	T
	PISTACHIO		105.7023		2,501,681.31	C
			5.4400		250,000.00	K
	TOTAL POUNDS ON THIS COMMODITY	111.1423				
	RICE, WILD		0.4400		10,000.00	C
	STORAGE AREA/BOX		8.4000		2,543.60	T
	STRUCTURAL PEST CONTROL		106.9628			
	SUNFLOWER		0.2400		10.00	T
	TOMATO		63.8000		20,636.87	T
			28.8000		763,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	92.6000				
	WALNUT		507.9195		782,932.00	U
			58.3800		840,450.00	C
			37.5400		7,135.50	T
	TOTAL POUNDS ON THIS COMMODITY	603.8395				
	Chemical Total		2,773.6312			
PHOSPHORIC ACID						
	ALFALFA		7,469.2655	5,502	336,562.65	A
	ALMOND		24,491.4045	4,415	311,786.81	A
	ANIMAL PREMISE		904.0571		629.00	U
			85.7657		8.00	A
	TOTAL POUNDS ON THIS COMMODITY	989.8228				
	APPLE		1,696.6285	365	8,165.13	A
	APRICOT		966.3574	123	7,969.40	A
	ARRUGULA		0.2650	42	27.08	A
	ARTICHOKE, GLOBE		10.1283	38	332.14	A
	ASPARAGUS		134.3548	98	4,660.75	A
	AVOCADO		36.9866	988	7,327.70	A
	BARLEY		36.9999	15	957.90	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID				
BASIL, SWEET	0.0721	15	19.61	A
BEAN, DRIED	553.7777	281	17,255.67	A
BEAN, SUCCULENT	160.3592	88	3,536.70	A
BEAN, UNSPECIFIED	32.2190	28	889.74	A
BERMUDAGRASS	5.0616	9	352.90	A
BLACKBERRY	4.7506	59	371.23	A
BLUEBERRY	669.8563	88	4,673.30	A
BOK CHOY	2.8811	204	405.83	A
BROCCOLI	346.7925	2,649	32,792.65	A
BRUSSELS SPROUT	13.4163	83	1,445.90	A
CABBAGE	61.1936	375	2,903.21	A
CANOLA (RAPE)	1.3195	3	150.00	A
CANTALOUPE	395.9014	171	12,382.20	A
CARROT	43.2591	145	3,228.45	A
CAULIFLOWER	169.8796	800	8,453.63	A
CELERIAC	0.1175	4	20.00	A
CELERY	135.4448	930	8,190.14	A
CHERRY	1,576.2260	536	14,773.78	A
CHERVIL	0.0249	5	3.49	A
CHESTNUT	3.0060	5	75.16	A
CHICKEN	0.1109		4.00	U
CHICORY	0.1823	4	15.55	A
CHINESE CABBAGE (NAPPA)	10.5811	436	1,500.30	A
CHINESE GREENS	0.0052	1	1.50	A
CHIVE	0.0101	2	3.69	A
CILANTRO	2.6887	46	56.77	A
CITRUS	27.6807	19	340.80	A
CLOVER	79.5330	14	811.60	A
COLE CROP	0.1499	2	12.00	A
COLLARD	0.2277	5	42.00	A
COMMODITY FUMIGATION	0.0031			
CORN (FORAGE - FODDER)	4,042.1851	1,864	96,643.57	A
CORN, HUMAN CONSUMPTION	935.4564	510	15,748.38	A
COTTON	17,036.6917	6,333	517,129.98	A
CUCUMBER	113.5585	47	1,421.76	A
DANDELION GREEN	0.0052	1	0.50	A
DILL	0.6362	48	58.43	A
EGGPLANT	3.7627	4	72.00	A
ENDIVE (ESCAROLE)	2.4665	77	284.55	A
FAVA BEAN	0.0273	1	4.00	A
FENNEL	3.5793	75	655.64	A
FIG	0.1279	1	1.02	A
FORAGE HAY/SILAGE	25.4499	12	537.50	A
FUMIGATION, OTHER	6.8288			
GAI LON	0.0157	2	3.00	A
GARBANZO BEAN	3.3316	3	102.00	A
GARLIC	104.5783	22	2,411.49	A
GRAPE	6,776.6592	2,538	95,366.14	A
GRAPE, WINE	15,052.0456	2,998	192,503.43	A
GRAPEFRUIT	51.0879	321	2,802.76	A
GRASS, SEED	4.7016	4	31.00	A
HERB, SPICE	1.3949	99	103.92	A
INDUSTRIAL SITE	0.1120		25.00	A
KALE	5.1761	77	280.55	A
KIWI	21.7537	24	459.20	A
KOHLRABI	0.0044	1	0.67	A
LANDSCAPE MAINTENANCE	220.3255			
	18.6505	10	65.50	A
	0.0304	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY 239.0064				
LEMON	295.6511	116	3,343.34	A
LETTUCE, HEAD	1,225.5731	6,353	93,435.66	A
LETTUCE, LEAF	798.1083	5,151	47,178.78	A
LIME	0.0569	5	30.00	A
MELON	159.3570	166	13,649.28	A
MINT	1.9931	54	117.29	A
MUSTARD	0.9638	48	100.85	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID						
	N-GRNHS FLOWER		45.4280	948	3,028.28	A
			11.8685	326	12,522,570.00	S
	TOTAL POUNDS ON THIS COMMODITY	57.2965				
	N-GRNHS PLANTS IN CONTAINERS		28.6091	1,057	2,742.76	A
			1.0323	122	3,395,703.00	S
	TOTAL POUNDS ON THIS COMMODITY	29.6414				
	N-GRNHS TRANSPLANTS		4.0809	10	108.02	A
			0.1004	7	688,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	4.1813				
	N-OUTDR FLOWER		47.3509	975	5,835.73	A
			0.0687	34	136,539.00	S
	TOTAL POUNDS ON THIS COMMODITY	47.4196				
	N-OUTDR PLANTS IN CONTAINERS		109.9956	1,133	3,432.41	A
			3.1932	5	1,926,921.00	U
			2.4808	144	12,198,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	115.6696				
	N-OUTDR TRANSPLANTS		70.0665	101	1,061.03	A
			2.1070	130	14,088,000.00	S
			0.1709	6	14,400.00	U
	TOTAL POUNDS ON THIS COMMODITY	72.3444				
	NECTARINE		1,456.9534	2,041	26,601.21	A
	OAT		21.0870	32	1,498.87	A
	OAT (FORAGE - FODDER)		80.2350	127	4,705.36	A
	OKRA		0.1769	1	6.00	A
	OLIVE		100.7967	65	1,119.30	A
	ONION, DRY		280.8878	171	8,797.82	A
	ONION, GREEN		28.7716	71	615.20	A
	ORANGE		5,051.9074	1,931	56,929.46	A
	ORCHARD FLOOR		0.0769	1	6.00	A
	PARSLEY		13.4402	48	654.96	A
	PASTURELAND		31.7219	13	564.00	A
	PEACH		2,578.4366	2,484	37,042.42	A
	PEAR		778.0812	286	8,400.19	A
	PEAS		1.1361	23	221.70	A
	PECAN		36.6632	13	177.50	A
	PEPPER, FRUITING		121.9703	160	2,907.60	A
	PEPPER, SPICE		1.2408	18	365.17	A
	PERSIMMON		1.0453	8	99.15	A
	PISTACHIO		6,112.2117	568	53,426.94	A
	PLUM		929.8813	1,184	13,991.75	A
	POMEGRANATE		21.0889	21	272.95	A
	POMELO		0.3377	3	13.00	A
	POTATO		445.0234	241	9,535.06	A
			0.2923	1	30.60	U
	TOTAL POUNDS ON THIS COMMODITY	445.3157				
	POULTRY		0.5544		5.00	U
	PRUNE		576.3460	166	5,789.60	A
	PUBLIC HEALTH		1.2462			
	PUMPKIN		37.8102	32	1,132.10	A
	QUINCE		1.4556	14	188.50	A
	RADISH		0.2635	32	37.83	A
	RANGELAND		47.2385	8	1,062.00	A
	RAPPINI		0.6486	6	100.40	A
	RASPBERRY		10.4149	116	1,056.84	A
	REGULATORY PEST CONTROL		15.2273			
			0.8258	2	6,321.00	A
	TOTAL POUNDS ON THIS COMMODITY	16.0531				
	RESEARCH COMMODITY		0.2352	7	0.70	A
			0.1071			
			0.0001	1	71.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.3424				
	RESIDENTIAL		5.4447		180.28	A
	RICE		1,197.4566	479	39,309.71	A
	RICE, WILD		2.8310	2	184.00	A
	RIGHTS OF WAY		1,523.6598			
			17.0643	15	619.00	A
	TOTAL POUNDS ON THIS COMMODITY	1,540.7241				
	RYEGRASS		162.8118	9	542.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID						
	SAFFLOWER		18.1548	17	376.40	A
	SAGE		0.5654	43	48.37	A
	SMALL FRUITS/BERRY		0.0210		2.20	A
	SOIL FUMIGATION/PREPLANT		137.1925	109	6,702.96	A
	SORGHUM (FORAGE - FODDER)		5.8750	5	390.00	A
	SORGHUM/MILO		13.2046	6	376.60	A
	SPINACH		11.3017	66	388.10	A
	SQUASH		7.3931	55	547.58	A
	SQUASH, SUMMER		2.3924	38	288.87	A
	SQUASH, WINTER		1.2943	2	55.00	A
	STRAWBERRY		895.6902	1,651	35,306.61	A
	STRUCTURAL PEST CONTROL		231.8247			
	SUDANGRASS		16.1526	15	761.30	A
	SUGARBEET		494.4315	371	29,297.76	A
	SUGARBEET (FORAGE - FODDER)		9.7262	12	549.90	A
	SUNFLOWER		81.5550	59	2,843.60	A
	SWEET POTATO		24.3742	53	1,458.50	A
	SWISS CHARD		0.1533	3	11.98	A
	TANGELO		43.0815	54	712.00	A
	TANGERINE		780.1851	259	12,615.75	A
	TARRAGON		0.0336	7	4.96	A
	TIMOTHY		1.4978	4	799.60	A
	TOMATILLO		0.5725	2	17.00	A
	TOMATO		361.7993	280	14,798.60	A
	TOMATO, PROCESSING		2,938.0790	1,259	102,255.29	A
			0.9909	1	118.00	U
	TOTAL POUNDS ON THIS COMMODITY	2,939.0699				
	TRITICALE		2.2503	5	157.50	A
	TURF/SOD		75.6694	61	1,411.12	A
	TURNIP		2.8115	54	287.00	A
	UNCULTIVATED AG		1,177.3951	592	20,939.54	A
			0.0043	1	20,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,177.3994				
	UNCULTIVATED NON-AG		19.6759	19	334.00	A
	UNKNOWN		1.3273	11	111.80	A
	VEGETABLE		0.0008	1	0.25	A
	VERTEBRATE CONTROL		6.8165			
			5.6002	23	148.50	A
	TOTAL POUNDS ON THIS COMMODITY	12.4167				
	WALNUT		6,396.5848	1,892	62,041.93	A
	WATERMELON		22.3815	41	1,440.80	A
	WHEAT		353.2390	115	8,975.20	A
	WHEAT (FORAGE - FODDER)		184.8512	87	5,139.55	A
	Chemical Total		123,389.0990	68,230		
PHOSPHORUS						
	RIGHTS OF WAY		1.0461			
	VERTEBRATE CONTROL		0.6541			
	Chemical Total		1.7002			
PICLORAM						
	RANGELAND		0.1086	1	0.20	A
	REGULATORY PEST CONTROL		1.0190			
			0.6206		11.56	A
	TOTAL POUNDS ON THIS COMMODITY	1.6396				
	RIGHTS OF WAY		0.0181			
	Chemical Total		1.7663	1		
PINDONE						
	LANDSCAPE MAINTENANCE		0.0100			
	RIGHTS OF WAY		0.0070			
	STRUCTURAL PEST CONTROL		0.0018			
	Chemical Total		0.0188			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PINDONE, SODIUM SALT					
STRUCTURAL PEST CONTROL		0.0002			
Chemical Total		0.0002			
BETA-PINENE POLYMER					
ALFALFA		186.2020	10	790.00	A
ALMOND		8,818.0726	506	33,109.58	A
APPLE		360.4878	20	872.87	A
APRICOT		898.0543	60	2,879.00	A
BLUEBERRY		350.4094	12	1,105.20	A
BOK CHOY		1.3154	7	9.25	A
BROCCOLI		68.4595	27	471.10	A
CABBAGE		5.3912	4	33.70	A
CANTALOUPE		64.7323	6	389.00	A
CELERY		7.2352	4	56.00	A
CHERRY		390.5060	41	1,213.80	A
CHINESE CABBAGE (NAPPA)		1.6443	3	9.50	A
CORN (FORAGE - FODDER)		448.3641	46	1,735.00	A
CORN, HUMAN CONSUMPTION		495.1114	48	2,836.10	A
COTTON		1.7085	1	5.00	A
GARLIC		73.5395	4	316.92	A
GRAPE		1,806.8118	201	7,602.49	A
GRAPE, WINE		7,234.1115	1,312	50,491.39	A
GRAPEFRUIT		4.6798	1	5.00	A
LANDSCAPE MAINTENANCE		31.3881			
LEMON		78.5372	13	86.35	A
LETTUCE, HEAD		114.2541	66	802.77	A
LETTUCE, LEAF		51.3577	55	362.10	A
N-GRNHS FLOWER		0.1713	1	21,780.00	S
N-GRNHS TRANSPLANTS		502.4489	56	507.00	A
N-OUTDR FLOWER		24.5286	51	106.06	A
N-OUTDR PLANTS IN CONTAINERS		12.3880	47	54.16	A
N-OUTDR TRANSPLANTS		1.8626	11	1.52	A
NECTARINE		189.7316	55	499.77	A
OLIVE		206.1333	2	122.00	A
ONION, DRY		1,671.4073	67	6,166.98	A
ORANGE		1,484.7199	59	1,237.00	A
PEACH		245.2996	55	658.80	A
PEAR		6.9211	5	28.00	A
PEPPER, FRUITING		65.2144	12	476.20	A
PEPPER, SPICE		11.0171	2	64.40	A
PISTACHIO		1,272.1391	39	3,543.61	A
PLUM		117.7109	19	343.57	A
POTATO		175.1680	10	824.00	A
PRUNE		74.6430	6	222.00	A
REGULATORY PEST CONTROL		3.7255			
		1.0277	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	4.7532				
RESIDENTIAL		70.9979		360.56	A
RIGHTS OF WAY		10.3594			
STRAWBERRY		866.0732	56	3,630.00	A
SUGARBEET		42.6555	4	194.40	A
TANGELO		3.4912	1	5.00	A
TANGERINE		15.0793	5	40.00	A
TOMATO		74.9577	5	348.00	A
TOMATO, PROCESSING		1,730.8707	79	9,950.00	A
VERTEBRATE CONTROL		13.5316	2	75.63	A
WALNUT		1,628.2900	98	3,836.00	A
WATERMELON		32.8868	3	205.00	A
WHEAT		16.0598	4	117.50	A
Chemical Total		32,063.8847	3,203		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PINE OIL					
LANDSCAPE MAINTENANCE		28.1713			
STRUCTURAL PEST CONTROL		24.4031			
VERTEBRATE CONTROL		1.2270			
Chemical Total		53.8014			
PIPERALIN					
LANDSCAPE MAINTENANCE		3.9723			
N-GRNHS FLOWER		1,567.8162	1,060	1,691.87	A
		428.2033	222	7,745,839.00	S
TOTAL POUNDS ON THIS COMMODITY	1,996.0195				
N-GRNHS PLANTS IN CONTAINERS		38.9231	64	66.54	A
		28.9274	103	2,542,806.00	S
TOTAL POUNDS ON THIS COMMODITY	67.8505				
N-GRNHS TRANSPLANTS		60.3785	73	82.99	A
		2.2344	5	47,500.00	S
TOTAL POUNDS ON THIS COMMODITY	62.6129				
N-OUTDR FLOWER		236.0166	93	411.69	A
		4.4501	20	193,750.00	S
TOTAL POUNDS ON THIS COMMODITY	240.4667				
N-OUTDR PLANTS IN CONTAINERS		35.5963	33	52.79	A
		9.0928	13	565,900.00	S
TOTAL POUNDS ON THIS COMMODITY	44.6891				
N-OUTDR TRANSPLANTS		0.2383	1	0.33	A
RESEARCH COMMODITY		0.0392			
RIGHTS OF WAY		7.0755	3	9.00	A
Chemical Total		2,422.9640	1,690		
PIPERONYL BUTOXIDE					
ALFALFA		72.3860	5	253.00	A
ALMOND		77.9688	1	160.00	A
ANIMAL PREMISE		241.9419		175.00	U
		145.2199		290,704.00	C
		47.8767		176,703.00	S
		11.5835		45.51	A
TOTAL POUNDS ON THIS COMMODITY	446.6220				
ARRUGULA		17.4768	15	12.69	A
ARTICHOKE, GLOBE		10.6574	1	7.00	A
AVOCADO		9.5156	1	14.00	A
BASIL, SWEET		1.5080	3	4.00	A
BEET		1.1300	1	3.01	A
BLACKBERRY		1.2193	2	2.00	A
BOK CHOY		4.0818	21	19.76	A
BROCCOLI		0.6091	1	2.00	A
CABBAGE		2.9163	10	26.84	A
CAULIFLOWER		3.6541	2	8.00	A
CHERRY		12.6874	1	25.00	A
CHERVIL		2.5375	3	2.88	A
CHICORY		22.8373	2	45.00	A
CHINESE CABBAGE (NAPPA)		0.0389	1	0.77	A
CHIVE		6.8195	6	13.77	A
CILANTRO		15.3403	23	38.98	A
COLLARD		0.6776	3	3.86	A
COMMODITY FUMIGATION		264.5214			
CORN, HUMAN CONSUMPTION		58.5249	16	122.00	A
COUNTY AG COMM		0.0297			
CUCUMBER		0.5075	1	0.50	A
DAIKON		0.8724	3	2.31	A
DANDELION GREEN		0.1311	1	1.31	A
DILL		32.1942	37	48.01	A
EGGPLANT		0.2537	2	1.00	A
FOOD PROCRESSING PLANT		27.9587		11,001.00	K
		24.2413		628,157.60	C
		9.4582		194,447.00	S
		0.0269		39.00	U
TOTAL POUNDS ON THIS COMMODITY	61.6851				
FUMIGATION, OTHER		12.1391			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE					
GRAPE		52.7797	3	104.90	A
GRAPE, WINE		3.9555	3	30.00	A
HERB, SPICE		64.9342	71	77.57	A
HORSE		32.7229		1,344,000.00	C
KALE		10.8151	5	21.64	A
KOHLRABI		0.3905	2	2.80	A
LANDSCAPE MAINTENANCE		1,253.0075			
LEEK		0.9516	2	2.00	A
LEMON		611.6145	110	2,797.10	A
LETTUCE, HEAD		128.1127	68	820.90	A
LETTUCE, LEAF		301.7759	617	1,852.90	A
LIVESTOCK		35.5016		83,520.00	S
		21.4744		960,000.00	C
TOTAL POUNDS ON THIS COMMODITY	56.9760				
MELON		1.4720	3	5.00	A
MINT		0.2220	1	1.48	A
MUSTARD		0.7565	1	2.01	A
N-GRNHS FLOWER		90.1102	214	361.34	A
		10.3354	12	529,940.00	S
TOTAL POUNDS ON THIS COMMODITY	100.4456				
N-GRNHS PLANTS IN CONTAINERS		57.6208	111	3,009,489.00	S
		4.9462	16	17.64	A
TOTAL POUNDS ON THIS COMMODITY	62.5670				
N-GRNHS TRANSPLANTS		2.3185	24	22.42	A
N-OUTDR FLOWER		90.2579	139	481.91	A
		3.6243		114,000.00	S
		3.4891	5	4,900.00	U
		1.5838			
TOTAL POUNDS ON THIS COMMODITY	98.9551				
N-OUTDR PLANTS IN CONTAINERS		776.3808	717	2,388.72	A
		8.0459	18	264,570.00	S
		0.1677	3	2,300.00	U
TOTAL POUNDS ON THIS COMMODITY	784.5944				
N-OUTDR TRANSPLANTS		108.0681	188	621.58	A
		0.0513	2	61,500.00	S
TOTAL POUNDS ON THIS COMMODITY	108.1194				
ONION, DRY		14.2036	7	517.00	A
ONION, GREEN		85.0824	43	223.57	A
ORANGE		10.9444	6	56.00	A
PARSLEY		2.2203	1	0.50	A
PEACH		24.5578	9	62.00	A
PEAR		62.0537	5	180.50	A
PEPPER, FRUITING		24.3003	8	106.92	A
PERSIMMON		56.8801	11	61.50	A
PLUM		4.0600	1	10.00	A
POMEGRANATE		162.9152	13	1,222.75	A
POTATO		39.9500	4	102.50	A
POULTRY		1.0400		3.87	A
PRUNE		2.2736	1	6.00	A
PUBLIC HEALTH		89,193.0427			
RADISH		3.8062	3	7.50	A
RAPPINI		37.9319	3	77.80	A
REGULATORY PEST CONTROL		60.6066			
RESEARCH COMMODITY		9.2799			
		0.0005	1	1,500.00	S
TOTAL POUNDS ON THIS COMMODITY	9.2804				
RIGHTS OF WAY		542.9358			
		1.9031	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY	544.8389				
SAGE		12.9411	18	16.70	A
SPINACH		11.3540	9	74.50	A
SQUASH		4.3075	9	18.00	A
STORAGE AREA/BOX		2.2309		2,000.00	K
STRAWBERRY		26.3180	7	59.50	A
STRUCTURAL PEST CONTROL		17,780.7075			
		0.0923			
TOTAL POUNDS ON THIS COMMODITY	17,780.7998				
SWISS CHARD		1.2167	9	8.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE					
TOMATO		6,049.2243	157	12,212.83	A
		26.0937	12	672,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,075.3180				
TOMATO, PROCESSING		0.1833		0.40	A
TURNIP		0.9653	3	2.56	A
UNCULTIVATED NON-AG		1.2912		100.00	A
VEGETABLES, LEAFY		6.5341	8	13.90	A
VERTEBRATE CONTROL		65.7025			
Chemical Total		119,148.1799	2,847		
PIPERONYL BUTOXIDE, OTHER RELATED					
ALFALFA		18.0965	5	253.00	A
ALMOND		19.4922	1	160.00	A
ANIMAL PREMISE		60.5003		175.00	U
		36.3050		290,704.00	C
		11.9692		176,703.00	S
		2.8959		45.51	A
TOTAL POUNDS ON THIS COMMODITY	111.6704				
ARRUGULA		4.3692	15	12.69	A
ARTICHOKE, GLOBE		2.6644	1	7.00	A
AVOCADO		2.3789	1	14.00	A
BASIL, SWEET		0.3770	3	4.00	A
BEET		0.2825	1	3.01	A
BOK CHOY		1.0205	21	19.76	A
BROCCOLI		0.1523	1	2.00	A
CABBAGE		0.7291	10	26.84	A
CAULIFLOWER		0.9135	2	8.00	A
CHERRY		3.1719	1	25.00	A
CHERVIL		0.6344	3	2.88	A
CHICORY		5.7093	2	45.00	A
CHINESE CABBAGE (NAPPA)		0.0097	1	0.77	A
CHIVE		1.7049	6	13.77	A
CILANTRO		3.8351	23	38.98	A
COLLARD		0.1694	3	3.86	A
COMMODITY FUMIGATION		66.1190			
CORN, HUMAN CONSUMPTION		14.6312	16	122.00	A
COUNTY AG COMM		0.0074			
CUCUMBER		0.1269	1	0.50	A
DAIKON		0.2181	3	2.31	A
DANDELION GREEN		0.0328	1	1.31	A
DILL		8.0485	37	48.01	A
EGGPLANT		0.0634	2	1.00	A
FOOD PROCRESSING PLANT		6.9897		11,001.00	K
		6.0603		628,157.60	C
		2.3640		194,444.00	S
TOTAL POUNDS ON THIS COMMODITY	15.4140				
FUMIGATION, OTHER		2.9684			
GRAPE		13.1949	3	104.90	A
GRAPE, WINE		0.9889	3	30.00	A
HERB, SPICE		16.2336	71	77.57	A
HORSE		8.1807		1,344,000.00	C
KALE		2.7038	5	21.64	A
KOHLRABI		0.0976	2	2.80	A
LANDSCAPE MAINTENANCE		306.8534			
LEEK		0.2379	2	2.00	A
LEMON		152.9036	110	2,797.10	A
LETTUCE, HEAD		32.0282	68	820.90	A
LETTUCE, LEAF		75.4440	617	1,852.90	A
LIVESTOCK		8.8754		83,520.00	S
		5.3686		960,000.00	C
TOTAL POUNDS ON THIS COMMODITY	14.2440				
MELON		0.3680	3	5.00	A
MINT		0.0555	1	1.48	A
MUSTARD		0.1891	1	2.01	A
N-GRNHS FLOWER		19.9267	166	232.90	A
		1.3456	4	246,800.00	S
TOTAL POUNDS ON THIS COMMODITY	21.2723				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PIPERONYL BUTOXIDE, OTHER RELATED					
N-GRNHS PLANTS IN CONTAINERS		0.8270	10	13.91	A
		0.2692	28	501,474.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0962				
N-GRNHS TRANSPLANTS		0.5796	24	22.42	A
N-OUTDR FLOWER		21.7472	132	473.03	A
		0.9061		114,000.00	S
		0.8723	5	4,900.00	U
		0.3959			
TOTAL POUNDS ON THIS COMMODITY	23.9215				
N-OUTDR PLANTS IN CONTAINERS		28.8240	106	662.74	A
		0.2016	2	46,560.00	S
		0.0038	2	2,000.00	U
TOTAL POUNDS ON THIS COMMODITY	29.0294				
N-OUTDR TRANSPLANTS		27.0170	188	621.58	A
		0.0128	2	61,500.00	S
TOTAL POUNDS ON THIS COMMODITY	27.0298				
ONION, DRY		3.5509	7	517.00	A
ONION, GREEN		21.2706	43	223.57	A
ORANGE		2.7361	6	56.00	A
PARSLEY		0.5551	1	0.50	A
PEACH		6.1395	9	62.00	A
PEAR		15.5111	4	163.00	A
PEPPER, FRUITING		6.0751	8	106.92	A
PERSIMMON		14.2200	11	61.50	A
PLUM		1.0150	1	10.00	A
POMEGRANATE		40.7288	13	1,222.75	A
POTATO		9.9875	4	102.50	A
POULTRY		0.2600		3.87	A
PRUNE		0.5684	1	6.00	A
PUBLIC HEALTH		22,104.0601			
RADISH		0.9516	3	7.50	A
RAPPINI		9.4830	3	77.80	A
REGULATORY PEST CONTROL		15.1011			
RESEARCH COMMODITY		1.4435			
RIGHTS OF WAY		135.7330			
		0.4758	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY	136.2088				
SAGE		3.2353	18	16.70	A
SPINACH		2.8385	9	74.50	A
SQUASH		1.0769	9	18.00	A
STORAGE AREA/BOX		0.5577		2,000.00	K
STRAWBERRY		6.2747	6	55.50	A
STRUCTURAL PEST CONTROL		4,016.4738			
		0.0231			
TOTAL POUNDS ON THIS COMMODITY	4,016.4969				
SWISS CHARD		0.3042	9	8.00	A
TOMATO		1,511.5440	155	12,192.83	A
		6.5234	12	672,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1,518.0674				
TOMATO, PROCESSING		0.0458		0.40	A
TURNIP		0.2413	3	2.56	A
UNCULTIVATED NON-AG		0.3228		100.00	A
VEGETABLES, LEAFY		1.6335	8	13.90	A
VERTEBRATE CONTROL		10.4921			
Chemical Total		28,963.1162	2,060		
PIRIMICARB					
STRUCTURAL PEST CONTROL		2.0000			
Chemical Total		2.0000			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE					
ALFALFA		98.9987	236	15,353.75	A
ALMOND		389.3495	248	23,497.83	A
ARTICHOKE, GLOBE		3.4430	4	143.70	A
ASPARAGUS		52.4927	17	1,257.00	A
BARLEY		55.2796	79	8,060.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE					
BEAN, DRIED		0.5882	1	131.00	A
BEAN, SUCCULENT		6.7930	6	239.00	A
		0.8500	1	38.00	U
TOTAL POUNDS ON THIS COMMODITY	7.6430				
BERMUDAGRASS		0.7143	1	80.00	A
BROCCOLI		1.5215	7	68.00	A
CABBAGE		13.9881	59	586.90	A
CANTALOUPE		37.3300	21	2,034.00	A
CELERY		2.9715	10	132.31	A
CHERRY		3.0065	10	343.69	A
CILANTRO		0.4500	2	24.00	A
CORN (FORAGE - FODDER)		92.2672	174	9,449.10	A
CORN, HUMAN CONSUMPTION		11.0540	73	2,419.40	A
COTTON		953.7588	1,153	100,869.78	A
CUCUMBER		1.2729	3	281.00	A
FORAGE HAY/SILAGE		0.1116	2	110.00	A
GARLIC		43.7027	36	5,445.80	A
GRAIN		1.1802	7	1,005.00	A
GRAPE		271.1947	159	7,655.53	A
GRAPE, WINE		21.4406	43	3,986.27	A
HORSERADISH		0.1339	1	87.00	A
KALE		0.1143	1	5.00	A
KIWI		0.4880	2	53.10	A
LANDSCAPE MAINTENANCE		1.4733			
LETTUCE, HEAD		0.5280	2	76.60	A
LETTUCE, LEAF		8.2554	49	483.70	A
MELON		11.7182	6	797.00	A
MINT		0.4241	5	324.00	A
NECTARINE		1.1291	25	291.58	A
OAT		20.2727	22	2,545.00	A
OAT (FORAGE - FODDER)		6.6039	21	1,344.20	A
ONION, DRY		29.1958	84	5,109.00	A
ONION, GREEN		1.0661	10	47.76	A
ORANGE		12.0003	5	347.00	A
PARSLEY		3.0731	6	397.00	A
PASTURELAND		0.4139	5	366.00	A
PEACH		1.5240	27	391.30	A
PEAR		1.2494	3	87.00	A
PEPPER, FRUITING		16.9852	20	616.50	A
PISTACHIO		38.2288	24	2,032.40	A
PLUM		2.7275	23	239.20	A
POMEGRANATE		0.1912	1	20.80	A
POTATO		6.3258	43	2,526.00	A
RICE		2.2940	3	168.00	A
RIGHTS OF WAY		277.8629			
		0.4929	2	22.00	A
TOTAL POUNDS ON THIS COMMODITY	278.3558				
SAFFLOWER		0.6663	4	142.00	A
SOIL FUMIGATION/PREPLANT		20.4024	29	979.20	A
SORGHUM/MILO		6.1780	5	296.80	A
SPINACH		0.3357	1	15.00	A
STRAWBERRY		21.0363	27	919.42	A
SUGARBEET		11.7154	20	1,497.00	A
TANGERINE		4.5315	13	592.30	A
TOMATO		3.7678	7	463.00	A
TOMATO, PROCESSING		53.4767	62	7,305.36	A
UNCULTIVATED AG		15.1125	70	2,307.30	A
UNCULTIVATED NON-AG		1.1149	2	50.10	A
WALNUT		3.1659	12	432.40	A
WHEAT		120.7981	277	24,480.70	A
WHEAT (FORAGE - FODDER)		15.5143	44	2,678.40	A
Chemical Total		2,786.3469	3,315		
POLYACRYLAMIDE POLYMER					
ALFALFA		586.7896	903	61,869.53	A
ALMOND		394.1207	331	27,092.74	A
APPLE		0.0870	3	4.20	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER				
APRICOT	0.1688	2	20.00	A
ASPARAGUS	5.3205	9	374.78	A
AVOCADO	0.2695	6	44.00	A
BARLEY	14.3337	23	1,350.70	A
BARLEY (FORAGE - FODDER)	19.0088	7	294.00	A
BEAN, DRIED	28.5365	44	2,224.80	A
BERMUDAGRASS	20.3840	23	1,564.00	A
BOK CHOY	0.0235	9	17.45	A
BROCCOLI	11.7365	42	614.85	A
BRUSSELS SPROUT	0.0506	1	6.00	A
CABBAGE	0.7359	8	31.25	A
CANTALOUPE	2.9520	3	200.00	A
CARROT	2.9869	6	437.60	A
CAULIFLOWER	4.6830	54	566.60	A
CELERY	2.8368	50	419.52	A
CHERRY	22.5348	23	815.00	A
CHICORY	0.0687	5	42.05	A
CHIVE	0.0776	1	4.60	A
CILANTRO	0.1587	19	121.26	A
CORN (FORAGE - FODDER)	404.0827	546	37,910.66	A
CORN, HUMAN CONSUMPTION	10.8191	13	342.70	A
COTTON	1,968.3327	3,036	264,723.29	A
ENDIVE (ESCAROLE)	0.0261	21	27.02	A
FENNEL	0.3223	6	15.20	A
FORAGE HAY/SILAGE	11.9057	18	1,694.70	A
GARLIC	5.6277	13	742.56	A
GRAPE	24.4260	32	1,210.50	A
GRAPE, WINE	55.4902	179	4,483.41	A
LANDSCAPE MAINTENANCE	4.7175			
LEEK	0.0325	7	12.54	A
LETTUCE, HEAD	5.5921	39	473.84	A
LETTUCE, LEAF	21.3740	84	787.77	A
MELON	3.7728	4	175.00	A
N-OUTDR PLANTS IN CONTAINERS	19.5830	59	1,407.10	A
NECTARINE	1.2520	24	224.09	A
OAT	64.9011	62	3,131.40	A
OAT (FORAGE - FODDER)	117.5225	125	6,145.80	A
ONION, DRY	42.8109	39	2,405.94	A
ORANGE	15.9895	7	280.00	A
PARSLEY	0.3909	23	207.35	A
PASTURELAND	16.3795	26	2,081.98	A
PEACH	7.4870	38	393.50	A
PEPPER, FRUITING	13.0377	25	753.74	A
PEPPER, SPICE	0.5400	2	16.00	A
PERSIMMON	0.1755	2	21.00	A
PISTACHIO	27.1292	25	1,988.58	A
PLUM	30.0647	39	455.60	A
POTATO	31.8566	32	1,938.30	A
PRUNE	9.7672	26	1,002.00	A
QUINCE	0.1617	1	5.00	A
RANGELAND	13.2473	8	627.00	A
RAPPINI	0.6868	2	40.70	A
RICE	9.7019	14	1,421.40	A
RIGHTS OF WAY	646.3399			
RYEGRASS	1.9069	7	465.00	A
SAFFLOWER	0.0323	2	74.00	A
SOIL FUMIGATION/PREPLANT	15.3677	94	5,900.45	A
SORGHUM (FORAGE - FODDER)	2.1329	4	185.00	A
SORGHUM/MILO	33.1424	51	3,598.40	A
SPINACH	1.4091	70	499.04	A
STRAWBERRY	0.4522	1	12.00	A
STRUCTURAL PEST CONTROL	0.0675			
SUDANGRASS	0.5544	2	83.00	A
SUGARBEET	15.7807	30	2,157.40	A
SUNFLOWER	0.1890	1	25.00	A
TANGERINE	1.0514	74	4,785.00	A
TOMATO	3.1820	2	161.00	A
TOMATO, PROCESSING	183.2253	326	36,083.82	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER					
TRITICALE		0.4806	1	285.00	A
TURF/SOD		3.0756	6	171.00	A
UNCULTIVATED AG		212.5269	614	49,932.47	A
UNCULTIVATED NON-AG		40.4504	42	833.12	A
		0.1235			
TOTAL POUNDS ON THIS COMMODITY	40.5739				
WALNUT		4.6412	12	414.60	A
WATER AREA		0.5491		97.00	A
WATERMELON		0.1310	1	10.00	A
WHEAT		431.6326	524	55,989.84	A
WHEAT (FORAGE - FODDER)		538.0998	407	26,498.15	A
Chemical Total		6,193.6149	8,420		
POLYACRYLIC POLYMER					
ALFALFA		132.9858	760	39,999.14	A
ALMOND		146.0713	432	29,568.81	A
APPLE		0.0275	1	2.50	A
APRICOT		0.5047	3	79.30	A
AVOCADO		0.1718	3	10.00	A
BARLEY		0.2749	1	20.00	A
BEAN, DRIED		3.9877	25	1,395.40	A
BEAN, SUCCULENT		0.5498	2	160.00	A
BERMUDAGRASS		0.4398	2	176.00	A
BLUEBERRY		0.6608	3	85.00	A
BROCCOLI		0.2735	3	89.00	A
CANTALOUPE		0.5741	4	229.00	A
CARROT		1.2786	1	155.04	A
CAULIFLOWER		0.4476	22	240.23	A
CELERY		1.1228	38	393.01	A
CHERRY		22.7483	113	3,314.10	A
CHESTNUT		0.0069	1	8.00	A
CITRUS		0.0550	1	2.50	A
CORN (FORAGE - FODDER)		54.5406	222	13,465.14	A
CORN, HUMAN CONSUMPTION		2.0944	11	1,165.20	A
COTTON		222.2111	1,234	87,710.06	A
FORAGE HAY/SILAGE		1.0447	3	167.00	A
GRAPE		10.0536	43	2,005.35	A
GRAPE, WINE		12.7220	93	2,209.85	A
GRAPEFRUIT		0.7264	5	117.60	A
GRASS, SEED		0.4123	1	10.00	A
KIWI		0.2371	10	83.00	A
LANDSCAPE MAINTENANCE		7.0333			
		1.6878	10	65.50	A
		0.0027	1	8,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.7238				
LEMON		15.2763	35	2,089.49	A
LETTUCE, HEAD		1.3850	45	776.70	A
LETTUCE, LEAF		0.0562	7	24.50	A
MELON		0.2188	2	123.00	A
MINT		0.1374	1	20.00	A
N-GRNHS FLOWER		1.2704	21	151.00	A
N-OUTDR FLOWER		1.7328	68	750.32	A
N-OUTDR PLANTS IN CONTAINERS		0.2541	8	21.95	A
		0.0275	1	100.00	U
		0.0206	1	1,200.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3022				
N-OUTDR TRANSPLANTS		4.2642	42	492.00	A
		0.0155	6	14,400.00	U
TOTAL POUNDS ON THIS COMMODITY	4.2797				
NECTARINE		2.0067	4	49.00	A
OAT		0.0412	1	18.00	A
OLIVE		4.7611	33	536.00	A
ONION, DRY		0.5362	6	229.30	A
ORANGE		175.8704	622	26,605.15	A
PASTURELAND		0.0770	4	28.00	A
PEACH		14.8472	145	2,088.58	A
PEAR		16.9770	106	1,484.71	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLIC POLYMER					
PECAN		0.0913	1	30.00	A
PISTACHIO		17.9485	100	7,223.99	A
PLUM		28.5411	75	1,387.97	A
POMEGRANATE		1.1325	16	227.50	A
POTATO		29.9337	43	2,756.00	A
PRUNE		23.7844	48	1,714.96	A
RANGELAND		0.4728	5	172.00	A
RICE		19.5266	76	6,297.70	A
RICE, WILD		0.2562	2	184.00	A
RIGHTS OF WAY		121.7766			
		1.3195	9	62.00	A
TOTAL POUNDS ON THIS COMMODITY	123.0961				
RYEGRASS		14.7341	9	542.00	A
SAFFLOWER		0.2199	1	70.00	A
STRAWBERRY		14.7733	20	1,049.72	A
SUGARBEET		5.6308	37	2,358.10	A
SUGARBEET (FORAGE - FODDER)		0.8802	12	549.90	A
SUNFLOWER		0.2199	1	40.00	A
TANGELO		2.5448	17	357.60	A
TANGERINE		44.9599	99	7,293.67	A
TOMATO, PROCESSING		1.1452	12	849.00	A
TRITICALE		0.0165	1	6.00	A
TURF/SOD		6.7350	47	889.64	A
UNCULTIVATED AG		21.0693	98	3,896.35	A
UNCULTIVATED NON-AG		0.5824	4	120.00	A
VERTEBRATE CONTROL		0.4299	14	36.00	A
WALNUT		158.8474	458	15,815.49	A
WATERMELON		0.1100	1	35.00	A
WHEAT		1.3107	7	456.70	A
WHEAT (FORAGE - FODDER)		0.9772	5	506.00	A
Chemical Total		1,384.6922	5,424		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE					
ALFALFA		533.0554	764	45,033.88	A
ALMOND		1,692.4161	910	60,527.35	A
APPLE		3.2201	2	148.00	A
APRICOT		7.2244	18	282.70	A
ARRUGULA		0.5008	3	12.00	A
ARTICHOKE, GLOBE		248.7397	29	1,432.50	A
ASPARAGUS		1.8193	3	207.00	A
AVOCADO		9.6084	13	163.50	A
BARLEY		0.7959	1	70.00	A
BASIL, SWEET		9.8842	152	302.54	A
BEAN, DRIED		6.3637	12	520.00	A
BEAN, SUCCULENT		30.5495	37	813.00	A
BEET		14.3334	189	430.24	A
BERMUDAGRASS		1.0612	2	93.00	A
BLACKBERRY		25.9521	8	107.00	A
BLUEBERRY		4.4963	7	177.91	A
BOK CHOY		14.7094	378	557.93	A
BROCCOLI		1,305.2612	497	7,247.41	A
CABBAGE		563.2197	924	4,549.86	A
CANOLA (RAPE)		0.6064	2	71.00	A
CANTALOUPE		9.6959	27	1,119.64	A
CARROT		16.4235	33	1,035.30	A
CAULIFLOWER		163.8534	119	1,769.49	A
CELERIAC		10.5706	311	314.95	A
CELERY		1,335.3059	1,191	15,415.39	A
CHERRY		55.1104	81	3,325.45	A
CHICORY		9.9605	9	604.00	A
CHINESE CABBAGE (NAPPA)		12.9475	240	312.39	A
CILANTRO		5.1896	75	158.86	A
COLLARD		50.2882	336	738.96	A
CORN (FORAGE - FODDER)		42.5019	84	4,080.97	A
CORN, HUMAN CONSUMPTION		377.7197	222	6,947.58	A
COTTON		472.0555	609	39,012.03	A
CUCUMBER		3.8395	6	36.60	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE						
	DAIKON		1.8302	80	56.11	A
	DANDELION GREEN		0.3568	11	10.90	A
	DILL		1.0547	27	32.24	A
	ENDIVE (ESCAROLE)		0.4002	9	49.91	A
	FENNEL		7.2363	105	143.01	A
	FORAGE HAY/SILAGE		0.7065	1	124.00	A
	FOREST, TIMBERLAND		66.8904	59	2,277.72	A
	GAI CHOY		0.4989	5	60.00	A
	GAI LON		0.2723	2	33.50	A
	GARBANZO BEAN		7.2650	6	949.00	A
	GARLIC		20.4759	13	2,048.80	A
	GRAPE		144.5706	122	4,426.40	A
	GRAPE, WINE		1,376.4988	650	17,447.93	A
	GRAPEFRUIT		0.3790	1	6.50	A
	KALE		19.9364	391	380.09	A
	KIWI		0.0332	1	9.00	A
	KOHLRABI		2.1955	91	67.08	A
	LANDSCAPE MAINTENANCE		203.6457			
			5.3214	10	65.50	A
			0.0900	2	13,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	209.0571				
	LEEK		15.4230	328	472.49	A
	LEMON		98.1441	12	503.00	A
	LETTUCE, HEAD		1,252.4155	1,318	21,924.71	A
	LETTUCE, LEAF		758.0900	2,218	14,137.68	A
	MINT		1.4562	19	30.37	A
	MUSTARD		19.4493	384	524.58	A
	N-GRNHS FLOWER		6.0324	39	69.75	A
	N-GRNHS PLANTS IN CONTAINERS		8.2764	126	97.35	A
			0.3435	5	250,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.6199				
	N-GRNHS TRANSPLANTS		0.0451	2	0.60	A
	N-OUTDR FLOWER		8.4527	74	144.75	A
	N-OUTDR PLANTS IN CONTAINERS		91.0968	212	993.26	A
			0.0569	1	1,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	91.1537				
	N-OUTDR TRANSPLANTS		0.8952	10	10.50	A
	NECTARINE		133.7811	165	4,787.41	A
	OAT		0.0273	1	40.00	A
	ONION, DRY		211.4975	236	7,089.10	A
	ORANGE		2,182.8191	262	7,739.50	A
	PARSLEY		18.3541	301	559.93	A
	PASTURELAND		0.3305	4	45.00	A
	PEACH		191.8671	233	4,729.59	A
	PEAS		21.8011	49	557.00	A
	PECAN		0.2369	1	5.00	A
	PEPPER, FRUITING		239.9945	123	2,364.00	A
	PEPPER, SPICE		4.0063	6	87.10	A
	PERSIMMON		8.4566	32	369.00	A
	PIMENTO		12.0186	23	271.51	A
	PISTACHIO		9.4802	22	880.50	A
	PLUM		383.4679	85	1,640.30	A
	POMEGRANATE		0.2122	2	20.00	A
	POTATO		56.7642	41	2,733.80	A
	PRUNE		108.0918	95	3,007.33	A
	PUMPKIN		3.1938	7	130.00	A
	QUINCE		0.6428	3	27.00	A
	RADISH		1.8158	96	55.33	A
	RAPPINI		13.7204	33	1,169.90	A
	RASPBERRY		268.5553	99	1,060.00	A
	RICE		179.2220	107	7,858.43	A
	RIGHTS OF WAY		66.4961			
			0.2456	1	19.46	A
	TOTAL POUNDS ON THIS COMMODITY	66.7417				
	SAFFLOWER		0.2881	1	19.00	A
	SOIL FUMIGATION/PREPLANT		0.3897	2	84.00	A
	SORGHUM (FORAGE - FODDER)		5.1953	2	200.00	A
	SPINACH		21.9756	127	294.78	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
SQUASH	1.6223	4	67.00	A
SQUASH, SUMMER	0.8346	2	20.00	A
STRAWBERRY	3,727.8205	822	20,780.31	A
STRUCTURAL PEST CONTROL	4.9221			
SUDANGRASS	0.4434	3	117.00	A
SUGARBEET	43.3957	68	3,660.70	A
SUGARBEET (FORAGE - FODDER)	6.5430	13	571.40	A
SWISS CHARD	23.7638	619	615.86	A
TANGELO	57.3591	10	263.00	A
TANGERINE	46.6159	19	439.96	A
TIMOTHY	10.3699	14	1,280.60	A
TOMATILLO	28.3875	6	47.00	A
TOMATO	58.5006	73	2,146.16	A
TOMATO, PROCESSING	38.3405	46	4,370.40	A
TRITICALE	0.0455	1	6.00	A
TURF/SOD	10.2069	22	479.40	A
TURNIP	4.0077	97	129.20	A
UNCULTIVATED AG	14.4179	37	869.70	A
UNCULTIVATED NON-AG	1.7174	7	127.00	A
WALNUT	732.1506	248	12,797.94	A
WATER AREA	0.9096	1	60.00	A
WATERMELON	21.9290	25	705.35	A
WHEAT	150.3948	122	8,998.50	A
WHEAT (FORAGE - FODDER)	36.6674	66	4,266.50	A
Chemical Total	20,325.4274	18,112		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
ALFALFA	425.4288	30	1,945.60	A
ALMOND	825.4052	42	5,362.21	A
APPLE	8.0934	2	210.00	A
APRICOT	2.3307	3	30.00	A
CANTALOUPE	136.3210	5	684.00	A
CHERRY	42.6792	13	480.00	A
COTTON	18.4226	6	496.10	A
GRAPE	457.3089	88	8,234.50	A
GRAPE, WINE	277.3848	97	3,393.23	A
LETTUCE, HEAD	8.5284	2	76.60	A
LETTUCE, LEAF	25.1622	5	251.00	A
NECTARINE	21.1244	38	341.41	A
ONION, DRY	17.2795	3	465.00	A
ORANGE	11.8774	26	346.20	A
PARSLEY	13.1823	2	355.00	A
PEACH	35.4442	55	480.73	A
PEAR	2.8354	1	7.64	A
PISTACHIO	22.4159	9	537.00	A
PLUM	86.9468	44	589.86	A
SOIL FUMIGATION/PREPLANT	24.7762	5	379.40	A
SUGARBEET	5.4035	2	145.40	A
TOMATO, PROCESSING	36.7264	6	762.30	A
UNCULTIVATED NON-AG	3.7112	1	10.00	A
WALNUT	17.4484	5	245.60	A
WHEAT	77.0304	7	830.00	A
Chemical Total	2,603.2672	497		
POLYAMINE POLYMER				
BEAN, DRIED	2.9150	2	143.00	A
COTTON	1.2870	1	60.00	A
MELON	3.8609	3	191.00	A
TOMATO, PROCESSING	1.7399	3	152.00	A
Chemical Total	9.8028	9		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYBUTENES				
ALFALFA	992.6921	409	27,056.04	A
ALMOND	9,927.5189	2,155	169,868.10	A
	1.5196	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY 9,929.0385				
APPLE	158.4366	86	2,252.94	A
APRICOT	561.0614	77	5,953.00	A
ARTICHOKE, GLOBE	1,480.6685	986	40,385.70	A
ASPARAGUS	26.5923	5	669.90	A
AVOCADO	22.9529	10	201.00	A
BASIL, SWEET	1.5272	2	36.80	A
BEAN, DRIED	162.7922	73	5,181.81	A
BEAN, SUCCULENT	49.8339	33	1,484.52	A
BLUEBERRY	5.3489	3	205.00	A
BOK CHOY	0.9260	7	38.74	A
BROCCOLI	162.4494	69	2,047.40	A
CABBAGE	6.0844	15	197.30	A
CANTALOUPE	37.8161	19	1,137.40	A
CARDOON	0.0712	1	3.00	A
CARROT	870.0417	143	10,209.00	A
CAULIFLOWER	80.2315	57	1,937.45	A
CELERY	27.0733	90	826.39	A
CHERRY	861.3743	900	18,850.01	A
	0.5698	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY 861.9441				
CHICORY	0.8966	3	50.00	A
CHINESE CABBAGE (NAPPA)	0.6990	7	48.90	A
CILANTRO	1.0589	3	30.40	A
CLOVER	10.1810	3	108.00	A
CORN (FORAGE - FODDER)	262.8789	98	4,848.96	A
CORN, HUMAN CONSUMPTION	11.0700	2	233.00	A
COTTON	1,738.7577	612	38,023.72	A
ENDIVE (ESCAROLE)	1.0232	11	28.01	A
FENNEL	5.4842	27	154.40	A
FORAGE HAY/SILAGE	1.1397	1	22.60	A
GARLIC	335.6666	49	3,552.44	A
GRAPE	1,510.6141	395	18,514.05	A
GRAPE, WINE	525.8676	271	12,648.13	A
GRAPEFRUIT	4.1864	3	25.00	A
KALE	0.0437	2	4.40	A
LANDSCAPE MAINTENANCE	12.3809			
LEMON	45.2515	12	219.00	A
LETTUCE, HEAD	1,076.4229	1,439	37,188.91	A
LETTUCE, LEAF	152.8822	355	5,980.47	A
MELON	0.3753	5	72.90	A
N-OUTDR PLANTS IN CONTAINERS	12.6498	20	268.25	A
N-OUTDR TRANSPLANTS	1.0684	4	40.00	A
NECTARINE	1.3403	15	30.00	A
OAT	0.4787	1	10.00	A
OAT (FORAGE - FODDER)	0.7522	2	79.00	A
OLIVE	6.0787	1	60.00	A
ONION, DRY	84.4115	26	2,257.30	A
ORANGE	1,380.5407	327	9,547.00	A
PARSLEY	3.8825	3	44.20	A
PASTURELAND	0.7598	1	40.00	A
PEACH	513.0325	210	7,603.30	A
PEAR	394.8582	85	5,029.70	A
PEPPER, FRUITING	80.9695	75	3,043.30	A
PERSIMMON	2.6668	3	24.50	A
PISTACHIO	7,373.4607	843	130,594.35	A
PLUM	31.8582	33	291.50	A
POMEGRANATE	2,083.9448	167	39,674.82	A
POTATO	29.6960	21	893.55	A
PRUNE	89.6198	25	1,357.00	A
PUMPKIN	0.3571	1	12.00	A
RANGELAND	5.0069	3	150.00	A
RICE	44.1204	42	2,740.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYBUTENES					
RIGHTS OF WAY		100.9148			
		0.7598	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	101.6746				
RYEGRASS		0.9117	2	24.00	A
SOIL FUMIGATION/PREPLANT		2.6212	1	138.00	A
SORGHUM (FORAGE - FODDER)		2.8492	1	80.00	A
SPINACH		3.1899	21	138.63	A
STRAWBERRY		8.3818	6	141.14	A
STRUCTURAL PEST CONTROL		119.2307			
SUGARBEET		64.5736	19	1,140.40	A
TANGELO		18.4171	13	354.50	A
TANGERINE		1.2156	3	34.00	A
TOMATO		299.3607	193	9,640.25	A
TOMATO, PROCESSING		1,037.1687	202	22,359.95	A
UNCULTIVATED AG		136.2531	96	1,948.40	A
UNCULTIVATED NON-AG		0.1899	1	10.00	A
VERTEBRATE CONTROL		1,406.1236			
WALNUT		388.4574	139	5,415.23	A
WATER AREA		0.7598	1	8.00	A
WATERMELON		42.3387	20	1,238.53	A
WHEAT		790.9631	163	10,596.32	A
WHEAT (FORAGE - FODDER)		50.2062	12	677.90	A
Chemical Total		37,750.9027	11,242		
POLYETHER MODIFIED POLYSILOXANE					
ALFALFA		109.5044	114	8,184.60	A
ALMOND		0.6976	2	122.00	A
BARLEY		0.0772	1	55.00	A
BROCCOLI		41.6300	141	2,589.28	A
CABBAGE		0.9146	4	114.00	A
CANOLA (RAPE)		1.1995	3	150.00	A
CANTALOUPE		28.8290	33	1,614.60	A
CARROT		4.7981	7	486.00	A
CAULIFLOWER		19.0677	65	870.15	A
CELERY		54.2381	159	1,675.14	A
CORN, HUMAN CONSUMPTION		1.3495	5	164.00	A
KALE		1.7570	16	54.35	A
LANDSCAPE MAINTENANCE		1.8869			
LETTUCE, HEAD		62.8358	211	7,478.00	A
LETTUCE, LEAF		17.3463	85	1,970.17	A
MELON		0.2999	2	30.00	A
MUSTARD		0.0747	1	8.40	A
N-GRNHS PLANTS IN CONTAINERS		35.1352	28	28.92	A
		13.8116	26	313,100.00	S
TOTAL POUNDS ON THIS COMMODITY	48.9468				
N-OUTDR PLANTS IN CONTAINERS		37.6429	25	38.74	A
N-OUTDR TRANSPLANTS		0.7808	1	3.00	A
		0.2603	1	3,200.00	S
TOTAL POUNDS ON THIS COMMODITY	1.0411				
OAT		2.2011	1	235.00	A
ONION, DRY		20.0548	31	2,061.00	A
ORANGE		0.5988	1	20.00	A
PEPPER, FRUITING		2.2641	15	215.80	A
PRUNE		8.0229	5	89.00	A
RIGHTS OF WAY		4.6886			
SPINACH		0.1140	2	17.20	A
SUGARBEET		2.6989	5	377.00	A
TOMATO		2.0992	4	160.00	A
TURNIP		1.1246	4	88.00	A
UNCULTIVATED AG		19.5893	57	628.03	A
UNCULTIVATED NON-AG		0.7555	2	10.00	A
WALNUT		3.6540	2	40.00	A
Chemical Total		502.0029	1,059		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL				
ALFALFA	1,510.8340	205	13,287.14	A
ALMOND	438.0398	83	3,715.15	A
APRICOT	2.9961	2	26.50	A
BARLEY	2.6249	2	60.00	A
BEAN, DRIED	5.3029	3	80.00	A
BLUEBERRY	69.4677	6	114.00	A
BOK CHOY	10.5179	22	68.18	A
CABBAGE	67.4705	78	495.53	A
CELERY	123.6951	47	1,185.67	A
CHERRY	4.5041	7	79.50	A
CHICORY	18.8252	4	238.00	A
CILANTRO	11.7615	6	90.00	A
CITRUS	1.5909	1	3.00	A
CORN (FORAGE - FODDER)	95.8230	21	828.50	A
COTTON	567.7034	177	9,554.90	A
GRAPE	85.4095	7	285.00	A
GRAPE, WINE	171.5219	19	739.20	A
GRAPEFRUIT	5.1968	2	12.00	A
KIWI	3.3143	1	20.00	A
LANDSCAPE MAINTENANCE	5.0531			
LEMON	54.4606	8	149.60	A
LETTUCE, HEAD	7.9982	3	53.50	A
LETTUCE, LEAF	100.7410	45	598.15	A
N-OUTDR TRANSPLANTS	1.7311	11	140.50	A
NECTARINE	33.4080	20	291.70	A
OAT	0.7488	4	110.00	A
OAT (FORAGE - FODDER)	39.0954	15	416.00	A
OLIVE	282.7196	19	1,289.90	A
ONION, GREEN	66.6212	78	487.48	A
ORANGE	1,543.9662	332	7,295.24	A
PARSLEY	267.1101	12	243.94	A
PEACH	44.0987	12	181.57	A
PEAS	1.8643	1	15.00	A
PECAN	9.2801	1	14.00	A
PISTACHIO	56.5254	22	799.47	A
PLUM	65.3900	27	503.93	A
POMEGRANATE	2.6514	1	7.00	A
POMELO	0.7954	1	4.00	A
PRUNE	106.3993	11	531.50	A
QUINCE	2.6514	1	3.00	A
RICE	0.0337	1	9.00	A
RIGHTS OF WAY	1,235.6398			
SORGHUM/MILO	17.6321	5	113.00	A
SPINACH	92.2940	85	606.92	A
SQUASH	3.5795	1	12.00	A
STRAWBERRY	797.4472	67	2,762.20	A
TANGELO	24.7379	11	158.70	A
TANGERINE	78.8073	67	1,251.60	A
TOMATO	442.2722	113	2,547.00	A
TOMATO, PROCESSING	1.3584	4	281.00	A
UNCULTIVATED AG	62.4575	40	1,511.30	A
UNCULTIVATED NON-AG	0.1243	1	5.00	A
WALNUT	106.7526	49	1,034.30	A
WHEAT (FORAGE - FODDER)	31.7642	11	570.00	A
Chemical Total	8,784.8095	1,772		
POLYETHYLENE GLYCOL DIACETATE				
ALFALFA	6.7479	58	3,190.30	A
ALMOND	480.6607	1,963	130,239.72	A
APPLE	0.3842	13	174.75	A
APRICOT	1.2801	6	161.00	A
ARTICHOKE, GLOBE	0.0234	1	9.00	A
AVOCADO	0.0087	2	3.50	A
BEAN, DRIED	0.5065	18	314.50	A
BEAN, SUCCULENT	0.2874	9	129.75	A
BOK CHOY	0.1402	13	63.85	A
BROCCOLI	6.3375	120	1,730.15	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL DIACETATE					
CABBAGE		0.0600	2	15.70	A
CARROT		0.1883	5	66.00	A
CAULIFLOWER		6.2342	137	1,764.60	A
CELERY		6.9539	218	2,548.30	A
CHERRY		19.9889	194	4,748.40	A
CHICORY		0.0417	1	16.00	A
CHINESE CABBAGE (NAPPA)		0.0984	9	42.31	A
CORN (FORAGE - FODDER)		1.2840	11	706.60	A
CORN, HUMAN CONSUMPTION		0.4199	4	255.00	A
COTTON		1.6852	11	729.00	A
CUCUMBER		0.0766	3	29.00	A
EGGPLANT		0.0094	2	4.50	A
ENDIVE (ESCAROLE)		0.3973	22	107.60	A
GRAPE		22.2209	150	5,316.75	A
GRAPE, WINE		231.0332	2,996	69,445.91	A
KALE		0.1133	4	43.80	A
LANDSCAPE MAINTENANCE		6.1213			
LEMON		0.5072	4	137.30	A
LETTUCE, HEAD		2.5990	48	679.30	A
LETTUCE, LEAF		5.5740	138	1,546.40	A
N-GRNHS PLANTS IN CONTAINERS		0.0924	7	210,400.00	S
N-OUTDR PLANTS IN CONTAINERS		2.1149	73	297.85	A
		0.0026	1	6,800.00	S
TOTAL POUNDS ON THIS COMMODITY	2.1175				
NECTARINE		0.2117	6	59.00	A
OAT		0.3618	4	349.00	A
OLIVE		0.6565	6	175.41	A
ONION, DRY		8.8266	214	4,201.80	A
ORANGE		7.0389	9	637.15	A
PEACH		5.0257	64	1,210.08	A
PEAR		2.9157	44	1,114.25	A
PEAS		4.7464	148	1,835.80	A
PECAN		0.3124	2	80.00	A
PEPPER, FRUITING		2.3034	31	756.39	A
PISTACHIO		2.4940	10	610.00	A
PLUM		14.3604	26	995.47	A
PRUNE		29.3610	129	7,126.15	A
RANGELAND		0.4540	6	148.05	A
RAPPINI		0.0200	1	7.50	A
RICE		0.1689	4	121.00	A
RIGHTS OF WAY		1.4971			
SOIL FUMIGATION/PREPLANT		0.5769	8	399.00	A
SORGHUM (FORAGE - FODDER)		0.3457	3	166.00	A
SPINACH		1.2938	52	794.30	A
SQUASH		0.2982	8	107.00	A
SQUASH, SUMMER		0.0078	2	7.50	A
SQUASH, WINTER		1.2495	1	40.00	A
STRAWBERRY		16.6401	294	6,985.76	A
SUGARBEET		0.0466	2	156.00	A
SWISS CHARD		0.6264	31	234.87	A
TOMATO		0.4280	5	178.00	A
TOMATO, PROCESSING		2.6920	64	2,702.15	A
TURF/SOD		0.2083		8.50	A
UNCULTIVATED AG		1.6436	7	412.50	A
UNCULTIVATED NON-AG		0.8330	1	100.00	A
WALNUT		89.7733	651	22,249.15	A
WHEAT		0.1250	1	195.00	A
Chemical Total		1,001.7359	8,077		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
ALFALFA		49.0311	22	1,393.96	A
ALMOND		6,102.9757	658	44,791.32	A
APPLE		81.9196	21	356.22	A
APRICOT		1.7616	3	75.00	A
ARRUGULA		15.7510	29	162.90	A
ARTICHOKE, GLOBE		5.6450	7	43.80	A
AVOCADO		961.5828	299	6,308.48	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
BEAN, SUCCULENT		4.8039	3	70.00	A
BLACKBERRY		8.6504	3	33.00	A
BOK CHOY		22.2492	65	176.40	A
BROCCOLI		1,665.7065	1,302	16,889.59	A
CABBAGE		317.9287	222	2,501.20	A
CANTALOUPE		0.3374	1	12.00	A
CARDOON		1.1468	2	7.00	A
CARROT		16.3213	9	118.20	A
CAULIFLOWER		367.6209	230	2,842.84	A
CELERY		518.4002	469	4,479.05	A
CHERRY		37.5030	18	283.70	A
CHINESE CABBAGE (NAPPA)		45.2337	80	386.79	A
CILANTRO		2.2938	4	17.50	A
CITRUS		0.1311	1	1.00	A
COMMODITY FUMIGATION		3.7498			
		0.0439		2.00	S
TOTAL POUNDS ON THIS COMMODITY	3.7937				
CORN (FORAGE - FODDER)		77.1470	17	2,515.03	A
CORN, HUMAN CONSUMPTION		532.8285	364	36,716.00	A
COTTON		5.2846	8	98.15	A
CUCUMBER		16.7776	32	32.00	A
EGGPLANT		2.5160	6	45.00	A
ENDIVE (ESCAROLE)		17.2529	43	170.16	A
FENNEL		5.8227	11	42.50	A
FORAGE HAY/SILAGE		1.4892	1	110.50	A
GARLIC		10.1276	2	307.20	A
GRAPE		86.4225	32	856.37	A
GRAPE, WINE		3,925.1682	1,447	35,716.14	A
GRAPEFRUIT		125.6286	7	205.50	A
KALE		1.7171	6	13.80	A
LANDSCAPE MAINTENANCE		32.8068			
LEMON		1,414.4653	86	3,900.91	A
LETTUCE, HEAD		3,033.2665	2,064	27,123.74	A
LETTUCE, LEAF		2,450.3995	2,258	23,942.67	A
MELON		4.1942	4	36.00	A
MUSTARD		12.5501	23	116.10	A
N-GRNHS FLOWER		308.2510	1,078	1,455.87	A
		0.0655	1	22,990.00	S
TOTAL POUNDS ON THIS COMMODITY	308.3165				
N-GRNHS PLANTS IN CONTAINERS		177.8784	163	445.27	A
		59.1042	267	6,875,608.00	S
TOTAL POUNDS ON THIS COMMODITY	236.9826				
N-GRNHS TRANSPLANTS		22.4640	110	156.86	A
N-OUTDR FLOWER		297.1495	1,469	5,102.67	A
N-OUTDR PLANTS IN CONTAINERS		673.0227	972	2,402.36	A
		7.5833	69	1,638,200.00	S
		0.6553	1	336,000.00	U
TOTAL POUNDS ON THIS COMMODITY	681.2613				
N-OUTDR TRANSPLANTS		223.6738	477	1,272.23	A
		19.4926	211	9,017,958.00	S
TOTAL POUNDS ON THIS COMMODITY	243.1664				
NECTARINE		160.7627	137	3,214.55	A
ONION, DRY		922.2331	367	14,430.78	A
ORANGE		14,012.0761	1,007	28,456.66	A
PEACH		571.0304	220	4,086.26	A
PEAR		635.4134	172	9,104.10	A
PEAS		4.8908	4	35.50	A
PEPPER, FRUITING		562.7281	286	6,698.82	A
PEPPER, SPICE		11.5365	6	97.80	A
PIMENTO		7.9092	6	63.60	A
PISTACHIO		273.7942	14	2,309.50	A
PLUM		168.1019	98	2,025.86	A
PRUNE		126.4904	64	2,219.20	A
RADICCHIO		1.2583	3	15.70	A
RASPBERRY		37.9175	39	393.63	A
		0.1088		16,482.00	S
TOTAL POUNDS ON THIS COMMODITY	38.0263				
RESEARCH COMMODITY		2.5401			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER					
RICE		378.3260	127	8,336.61	A
RIGHTS OF WAY		508.1796			
		5.2688	9	25.90	A
TOTAL POUNDS ON THIS COMMODITY	513.4484				
SOIL FUMIGATION/PREPLANT		0.8077	1	18.00	A
SPINACH		29.6418	79	396.00	A
SQUASH		0.1311	1	2.00	A
SQUASH, SUMMER		0.4020	2	18.00	A
STRAWBERRY		8,288.1038	1,526	35,823.40	A
SUNFLOWER		1.2658	8	356.00	A
TANGELO		496.0990	34	828.18	A
TANGERINE		243.1460	29	3,437.00	A
TOMATO		154.1603	19	812.50	A
TOMATO, PROCESSING		16.1694	12	556.40	A
UNCULTIVATED AG		2.5723	8	27.00	A
UNCULTIVATED NON-AG		15.6048	1	20.67	A
		1.5938			
TOTAL POUNDS ON THIS COMMODITY	17.1986				
VERTEBRATE CONTROL		0.3224	2	4.10	A
WALNUT		823.2942	141	6,445.10	A
WATERMELON		120.3505	25	960.50	A
Chemical Total		52,360.2234	19,124		
POLYETHYLENE GLYCOL OLEATE					
ALFALFA		35.2402	18	922.30	A
ALMOND		44.2929	7	355.00	A
CORN (FORAGE - FODDER)		100.7037	32	1,105.34	A
CORN, HUMAN CONSUMPTION		49.7593	11	445.00	A
COTTON		677.8504	64	9,931.75	A
GRAPE, WINE		31.5247	2	217.00	A
LANDSCAPE MAINTENANCE		1.4812			
		0.4472	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	1.9284				
MINT		6.8683	5	124.00	A
N-OUTDR PLANTS IN CONTAINERS		5.2540	7	14.00	A
ORANGE		2.7947	1	8.00	A
SAFFLOWER		94.1528	11	2,341.00	A
STRAWBERRY		482.3542	138	2,008.10	A
TIMOTHY		1.2162	1	54.60	A
WHEAT (FORAGE - FODDER)		25.1122	3	235.00	A
Chemical Total		1,559.0520	301		
POLY-I-PARA-MENTHENE					
ALFALFA		2,687.9201	213	11,354.20	A
ALMOND		49,485.9881	1,813	120,406.54	A
APPLE		2,272.7916	189	4,195.60	A
APRICOT		436.4339	76	1,283.15	A
ARRUGULA		21.2623	9	52.66	A
ARTICHOKE, GLOBE		3,528.1631	292	13,773.40	A
AVOCADO		23.7905	3	31.00	A
BARLEY		2.8930	2	42.00	A
BASIL, SWEET		9.5827	32	53.60	A
BEAN, DRIED		1,603.4489	68	5,400.43	A
BEAN, SUCCULENT		481.2363	15	816.00	A
BEET		16.4910	32	80.64	A
BLACKBERRY		35.6537	9	146.25	A
BLUEBERRY		144.7773	16	533.84	A
BOK CHOY		13.8244	69	69.30	A
BROCCOLI		317.9892	71	1,381.93	A
CABBAGE		311.6259	241	1,270.85	A
CANTALOUPE		333.4473	27	1,458.00	A
CARROT		1,930.7857	165	10,200.94	A
CAULIFLOWER		305.3052	33	755.47	A
CELERIAC		3.6862	24	20.56	A
CELERY		780.9779	172	2,411.48	A
CHERRY		3,117.3201	425	8,789.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
CHESTNUT		19.2704	5	45.00	A
CHINESE CABBAGE (NAPPA)		64.8503	129	230.48	A
CHINESE GREENS		2.1412	1	6.00	A
CHRISTMAS TREE		2.4746	3	10.63	A
CILANTRO		8.6033	26	48.09	A
CITRUS		10.9626	2	30.70	A
COLLARD		214.6333	160	759.70	A
CORN (FORAGE - FODDER)		1,635.5063	114	6,233.00	A
CORN, HUMAN CONSUMPTION		418.6514	80	2,959.00	A
COTTON		895.3361	16	2,699.56	A
DAIKON		2.3299	21	12.99	A
DANDELION GREEN		0.3116	2	1.73	A
DILL		0.6961	3	3.89	A
EGGPLANT		22.3667	11	165.00	A
ENDIVE (ESCAROLE)		7.1305	19	27.52	A
FENNEL		6.3976	16	52.45	A
FIG		41.0386	4	172.50	A
GARBANZO BEAN		76.1295	2	161.00	A
GARLIC		173.3348	4	523.20	A
GRAPE		6,847.7484	836	25,766.74	A
GRAPE, WINE		12,616.7965	2,537	66,204.58	A
GRAPEFRUIT		4.7581	1	10.00	A
HERB, SPICE		1.1121	1	0.58	A
KALE		65.5886	185	273.68	A
KOHLRABI		3.7135	29	20.74	A
LANDSCAPE MAINTENANCE		66.1138			
LEEK		5.6925	26	31.79	A
LEMON		210.3159	6	258.30	A
LETTUCE, HEAD		3,408.5813	502	12,751.54	A
LETTUCE, LEAF		2,283.2043	772	9,612.83	A
MELON		130.6792	9	529.70	A
MINT		1.1478	4	6.42	A
MIZUNA		1.4274	1	4.00	A
MUSTARD		99.0512	97	392.77	A
N-GRNHS FLOWER		1.7844	10	185,130.00	S
		0.7613	3	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2.5457				
N-GRNHS PLANTS IN CONTAINERS		141.0530	260	306.03	A
		0.5094	2	20,890.00	S
TOTAL POUNDS ON THIS COMMODITY	141.5624				
N-GRNHS TRANSPLANTS		122.1578	299	368.86	A
N-OUTDR FLOWER		220.5963	162	814.53	A
N-OUTDR PLANTS IN CONTAINERS		522.3703	437	857.76	A
		3.6506	5	103,560.00	S
TOTAL POUNDS ON THIS COMMODITY	526.0209				
N-OUTDR TRANSPLANTS		258.2890	424	914.05	A
		40.1181	46	5,580,000.00	S
TOTAL POUNDS ON THIS COMMODITY	298.4071				
NECTARINE		5,728.7812	1,126	14,871.61	A
OAT		1.3703	1	30.00	A
OAT (FORAGE - FODDER)		2.4980	1	10.00	A
OLIVE		1,577.1894	43	1,748.60	A
ONION, DRY		2,324.6227	160	9,239.60	A
ONION, GREEN		9.7306	6	41.77	A
ORANGE		2,303.2884	191	4,945.01	A
PARSLEY		49.4230	113	203.00	A
PASTURELAND		13.7033	1	38.80	A
PEACH		4,474.1157	1,052	12,684.26	A
PEAR		3,420.0413	201	10,581.35	A
PECAN		17.2164	1	18.50	A
PEPPER, FRUITING		767.0874	102	3,748.06	A
PEPPER, SPICE		576.7441	31	1,232.40	A
PERSIMMON		10.3133	13	51.50	A
PISTACHIO		5,050.7377	169	14,047.50	A
PLUM		1,282.7486	405	3,973.44	A
POMEGRANATE		261.9037	4	287.85	A
POTATO		3,954.3361	334	18,988.50	A
PRUNE		451.3376	27	1,352.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE					
PUMPKIN		39.9183	4	98.00	A
QUINCE		21.8373	4	48.00	A
RADISH		1.3548	21	6.65	A
RAPPINI		14.5407	3	122.80	A
RASPBERRY		162.9042	28	562.07	A
RESEARCH COMMODITY		0.2379			
		0.2329	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.4708				
RICE		1,136.5996	27	1,910.30	A
RIGHTS OF WAY		56.5642	5	76.00	A
		43.4116			
TOTAL POUNDS ON THIS COMMODITY	99.9758				
SAFFLOWER		24.7421	1	65.00	A
SAGE		1.1121	1	0.50	A
SPINACH		30.9043	38	153.59	A
SQUASH		12.2501	7	45.50	A
SQUASH, ZUCCHINI		6.3937	1	21.50	A
STONE FRUIT		2.1412	1	6.00	A
STRAWBERRY		17,780.9250	1,629	51,854.60	A
SUDANGRASS		93.4868	9	348.00	A
SUGARBEET		230.2922	16	1,213.00	A
SUNFLOWER		89.2239	6	398.00	A
SWEET POTATO		5.3529	1	15.00	A
SWISS CHARD		28.1124	95	143.76	A
TANGELO		384.4541	27	846.70	A
TANGERINE		117.3738	16	206.98	A
TOMATILLO		8.8025	2	60.00	A
TOMATO		6,684.3038	268	26,795.19	A
TOMATO, PROCESSING		2,361.8498	145	9,971.27	A
TURNIP		17.4432	40	72.31	A
UNCULTIVATED AG		54.3932	5	253.40	A
WALNUT		15,292.4140	1,390	42,048.22	A
WATERMELON		796.6187	79	4,162.55	A
WHEAT		283.7868	9	694.00	A
Chemical Total		176,585.9469	19,128		
POLYMERIZED ACRYLIC ACID					
ALFALFA		137.6425	23	1,088.00	A
ALMOND		46.2565	10	1,185.00	A
APPLE		7.0709	1	100.00	A
AVOCADO		11.8998	17	363.00	A
BEAN, DRIED		7.5423	2	160.00	A
BEAN, SUCCULENT		4.7140	1	20.00	A
CORN (FORAGE - FODDER)		368.0420	56	5,738.78	A
COTTON		141.2333	49	4,155.00	A
GARBANZO BEAN		0.4714	1	95.00	A
GRAPE, WINE		93.8777	59	1,478.55	A
INDUSTRIAL SITE		1.5367		6.50	A
LANDSCAPE MAINTENANCE		0.6505			
LEMON		95.5016	102	3,604.50	A
MELON		2.9886	4	127.00	A
N-GRNHS FLOWER		82.9655	28	174.50	A
OAT (FORAGE - FODDER)		12.1384	6	103.00	A
ORANGE		48.4947	29	815.00	A
PEAR		3.3587	7	39.00	A
PRUNE		1.2822	1	34.00	A
RIGHTS OF WAY		140.7276			
		4.7988			
TOTAL POUNDS ON THIS COMMODITY	145.5264				
STRAWBERRY		70.8978	16	330.70	A
TOMATO		19.6666	5	304.00	A
TOMATO, PROCESSING		22.4502	3	381.00	A
UNCULTIVATED AG		33.1956	18	1,521.00	A
UNCULTIVATED NON-AG		24.0317	1	193.64	A
		3.4978			
TOTAL POUNDS ON THIS COMMODITY	27.5295				

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY-I-PARA-MENTHENE				
WALNUT	7.0709	1	60.00	A
WHEAT	3.8890	1	110.00	A
Chemical Total	1,397.8933	441		
POLYMERIZED PINENE				
ALFALFA	246.4821	9	513.00	A
ALMOND	43.9253	3	240.00	A
ARTICHOKE, GLOBE	26.9421	3	28.00	A
CHERRY	4.7726	1	10.00	A
CITRUS	1.9244	1	5.00	A
COTTON	543.2206	20	1,105.00	A
FENNEL	3.2715	1	3.40	A
GRAPE	50.3433	3	50.67	A
GRAPEFRUIT	86.6768	10	90.00	A
LANDSCAPE MAINTENANCE	66.8555			
LEMON	108.1972	24	453.00	A
LETTUCE, HEAD	8.9294	1	24.80	A
NECTARINE	30.4062	3	15.80	A
OLIVE	24.0555	2	15.00	A
ORANGE	6,177.9642	251	7,221.75	A
PEACH	59.9654	7	31.09	A
PISTACHIO	24.9305	1	95.00	A
PLUM	120.3740	24	144.80	A
PRUNE	3.8489	1	10.00	A
RICE	1,917.3562	12	1,304.00	A
STRUCTURAL PEST CONTROL	26.3047			
TANGELO	31.7532	3	31.00	A
TANGERINE	423.2365	20	398.00	A
UNCULTIVATED AG	19.2444	1	20.00	A
UNCULTIVATED NON-AG	1.0007	1	1.00	A
WALNUT	27.5963	3	82.00	A
Chemical Total	10,079.5775	405		
POLYOXIN D				
LANDSCAPE MAINTENANCE	236.3710			
Chemical Total	236.3710			
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE				
LANDSCAPE MAINTENANCE	52.9180			
STRUCTURAL PEST CONTROL	3.9863			
WATER (INDUSTRLIAL)	37.9473		16.00	U
WATER AREA	2.8739		1.00	U
	1.3370		3.00	A
TOTAL POUNDS ON THIS COMMODITY 4.2109				
Chemical Total	99.0625			
POLYOXYETHYLENE DIOLEATE				
ALFALFA	4.0402	103	5,786.43	A
ALMOND	0.9588	49	1,269.30	A
APRICOT	0.0963	4	36.64	A
BARLEY	0.1262	2	565.00	A
BEAN, DRIED	0.3331	7	836.00	A
BEAN, SUCCULENT	0.0333	1	40.00	A
BLUEBERRY	0.5912	7	420.10	A
BROCCOLI	0.4776	27	880.00	A
CABBAGE	0.0836	7	138.00	A
CANTALOUPE	0.3662	13	854.00	A
CARROT	0.0571	3	95.00	A
CAULIFLOWER	0.1001	4	120.16	A
CELERY	2.2156	129	914.40	A
CHERRY	0.0612	5	123.00	A
CORN (FORAGE - FODDER)	0.3755	16	629.00	A
CORN, HUMAN CONSUMPTION	0.2379	15	566.00	A
COTTON	0.9924	21	1,147.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE DIOLEATE				
EGGPLANT	0.1453	9	174.50	A
GRAPE	5.8317	61	1,647.32	A
GRAPE, WINE	3.5067	26	1,131.20	A
KALE	0.0210	9	19.40	A
LANDSCAPE MAINTENANCE	439.7372			
LETTUCE, HEAD	3.0221	157	5,724.30	A
LETTUCE, LEAF	0.4998	56	557.78	A
MELON	0.1047	4	219.00	A
MUSTARD	0.0110	5	22.40	A
N-OUTDR FLOWER	0.0392	2	54.00	A
N-OUTDR PLANTS IN CONTAINERS	0.5710	1	80.00	A
NECTARINE	0.0158	3	5.36	A
ONION, DRY	0.5024	22	737.00	A
PEACH	1.0107	14	379.63	A
PEAR	0.0326	2	67.00	A
PEPPER, FRUITING	3.4041	122	3,338.63	A
PLUM	0.2118	6	77.34	A
POTATO	0.1570	4	330.00	A
PRUNE	0.1356	1	114.00	A
PUBLIC HEALTH	107.0857			
PUMPKIN	0.1517	5	136.00	A
REGULATORY PEST CONTROL	10.1037			
RIGHTS OF WAY	32.8596			
SHALLOT	0.0416	2	70.00	A
SPINACH	0.0290	5	55.00	A
SQUASH	0.0876	3	111.00	A
SQUASH, SUMMER	0.0238	1	20.00	A
SQUASH, WINTER	0.1110	5	165.00	A
STRAWBERRY	0.0226	2	38.00	A
SUGARBEET	0.1523	3	223.00	A
SWEET POTATO	0.0257	1	18.00	A
SWISS CHARD	0.0036	6	7.30	A
TANGERINE	0.0583	1	24.50	A
TOMATO	0.9385	46	1,510.40	A
TOMATO, PROCESSING	6.4015	166	12,415.21	A
UNCULTIVATED AG	0.8615	5	250.00	A
UNCULTIVATED NON-AG	0.0286	3	12.00	A
WALNUT	0.3130	15	378.60	A
WATERMELON	0.1556	7	216.50	A
Chemical Total	629.5609	1,193		
POLYOXYETHYLENE LANOLIN				
STRUCTURAL PEST CONTROL	0.0045			
Chemical Total	0.0045			
POLYOXYETHYLENE POLYOXYPROPYLENE				
ALFALFA	9.9743	5	575.00	A
ALMOND	7,112.2536	1,357	91,887.59	A
APPLE	635.2369	134	3,562.29	A
APRICOT	75.6975	38	1,177.10	A
ARRUGULA	0.1052	3	3.40	A
ARTICHOKE, GLOBE	375.6097	410	6,153.20	A
ASPARAGUS	40.4451	64	1,309.19	A
AVOCADO	498.6535	169	4,543.39	A
BARLEY	11.3498	2	229.00	A
BASIL, SWEET	7.8875	1	40.00	A
BEAN, DRIED	5.4490	4	59.00	A
BEAN, SUCCULENT	13.4877	23	247.00	A
BEAN, UNSPECIFIED	22.8132	23	398.07	A
BEET	0.4417	3	6.96	A
BLACKBERRY	8.7170	6	102.06	A
BOK CHOY	15.9539	115	316.65	A
BROCCOLI	981.4729	1,456	18,899.51	A
BRUSSELS SPROUT	45.2481	84	715.19	A
CABBAGE	392.6410	546	5,168.98	A
CACTUS PEAR	14.7917	32	435.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE POLYOXYPROPYLENE					
CANTALOUPE		224.4706	34	1,763.00	A
CARROT		1.9456	7	81.40	A
CAULIFLOWER		201.1118	300	3,252.74	A
CELERY		1,230.9739	876	10,929.73	A
CHERRY		389.1358	102	1,953.50	A
CHICORY		150.5859	17	576.00	A
CHINESE CABBAGE (NAPPA)		64.6867	191	1,156.73	A
COLE CROP		0.0316	1	2.00	A
COLLARD		26.1234	69	662.96	A
CORN (FORAGE - FODDER)		996.8088	135	7,365.90	A
CORN, HUMAN CONSUMPTION		102.1086	78	3,200.07	A
COTTON		593.2542	193	16,044.70	A
CUCUMBER		78.1302	23	210.50	A
DATE		25.0187	5	200.00	A
ENDIVE (ESCAROLE)		6.1944	47	110.65	A
FENNEL		23.1203	48	655.80	A
FORAGE HAY/SILAGE		10.9794	2	140.00	A
GAI CHOY		3.5480	5	16.60	A
GARLIC		4.3749	3	193.00	A
GRAPE		2,670.3476	835	29,093.57	A
GRAPE, WINE		3,076.6239	1,489	56,569.87	A
GRAPEFRUIT		0.9886	1	8.00	A
GRASS, SEED		0.0210	1	1.70	A
HERB, SPICE		0.0616	6	1.74	A
KALE		13.5533	114	369.77	A
LANDSCAPE MAINTENANCE		48.5911			
LEEK		2.7764	11	79.00	A
LEMON		163.4773	40	651.00	A
LETTUCE, HEAD		1,463.0108	3,189	40,622.65	A
LETTUCE, LEAF		2,006.8186	4,086	44,037.76	A
LIME		0.1893	1	2.00	A
MELON		22.6717	28	831.50	A
MINT		22.2624	6	277.00	A
MUSTARD		4.6859	29	64.95	A
N-GRNHS FLOWER		104.9095	695	1,211.67	A
		5.7513	13	470,000.00	S
TOTAL POUNDS ON THIS COMMODITY	110.6608				
N-GRNHS PLANTS IN CONTAINERS		21.2039	119	110.30	A
		0.1150	1	32,670.00	S
TOTAL POUNDS ON THIS COMMODITY	21.3189				
N-GRNHS TRANSPLANTS		1.8650	29	45.40	A
N-OUTDR FLOWER		42.7536	220	799.40	A
N-OUTDR PLANTS IN CONTAINERS		318.7650	473	4,874.45	A
		0.4236	2	1,100.00	U
		0.0312	4	2,281.67	S
TOTAL POUNDS ON THIS COMMODITY	319.2198				
N-OUTDR TRANSPLANTS		13.3273	47	115.82	A
NECTARINE		3.7046	4	30.50	A
OAT		7.3406	7	684.70	A
OLIVE		8.0542	4	83.00	A
ONION, DRY		253.8027	203	6,940.84	A
ONION, GREEN		10.8078	32	161.77	A
ORANGE		307.5898	161	3,250.70	A
PARSLEY		5.3425	13	172.25	A
PASTURELAND		1.6143	4	9.00	A
PEACH		581.0911	188	4,873.67	A
PEAR		58.3071	60	1,999.70	A
PEAS		497.9248	120	934.90	A
PECAN		3.5329	1	43.00	A
PEPPER, FRUITING		843.7247	461	11,955.27	A
PEPPER, SPICE		772.3858	80	1,308.60	A
PISTACHIO		597.7103	111	6,062.00	A
PLUM		9.2123	8	170.96	A
POMEGRANATE		1.8089	2	110.00	A
POTATO		139.3862	26	1,526.80	A
PRUNE		377.0989	53	2,693.10	A
PUMPKIN		19.2994	10	262.80	A
RADISH		1.9082	2	6.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE POLYOXYPROPYLENE					
RANGELAND		27.0067	16	3,126.50	A
RAPPINI		161.2834	242	4,351.70	A
RASPBERRY		21.5122	40	355.30	A
RESEARCH COMMODITY		4.0284	6	38.50	A
		0.3451			
TOTAL POUNDS ON THIS COMMODITY	4.3735				
RICE		1,361.4794	156	10,873.55	A
RIGHTS OF WAY		57.8349			
		1.3075	2	10.50	A
TOTAL POUNDS ON THIS COMMODITY	59.1424				
SHALLOT		2.3005	2	70.00	A
SOIL FUMIGATION/PREPLANT		5.6790	9	111.75	A
SPINACH		16.3140	42	256.55	A
SQUASH		41.7808	14	170.65	A
SQUASH, SUMMER		8.0716	40	297.95	A
SQUASH, ZUCCHINI		9.4883	3	56.08	A
STONE FRUIT		2.1033	1	32.00	A
STRAWBERRY		7,165.1436	1,688	46,802.87	A
SUDANGRASS		15.0577	5	264.00	A
SUGARBEET		3.1180	3	100.00	A
SUNFLOWER		15.5896	4	147.10	A
SWISS CHARD		3.8806	33	137.45	A
TANGELO		16.7961	9	158.00	A
TANGERINE		15.0811	49	824.80	A
TOMATO		1,269.9574	188	13,388.89	A
TOMATO, PROCESSING		96.5631	62	4,372.39	A
TURF/SOD		19.0771	10	159.62	A
TURNIP		4.1646	8	88.00	A
UNCULTIVATED AG		147.5663	223	2,480.78	A
UNCULTIVATED NON-AG		5.4897	16	105.25	A
VERTEBRATE CONTROL		0.2734	1	8.00	A
WALNUT		4,237.3807	840	28,238.79	A
WATERMELON		273.8264	75	2,921.70	A
WHEAT (FORAGE - FODDER)		3.3923	1	160.00	A
Chemical Total		43,920.5969	23,388		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER					
ALMOND		293.8598	4	375.00	A
APRICOT		6.3941	2	51.00	A
CHERRY		4.7787	1	13.00	A
LANDSCAPE MAINTENANCE		5.3109			
WALNUT		16.5111	2	19.00	A
Chemical Total		326.8546	9		
POLYOXYETHYLENE POLYOXYPROPYLENE MONOBUTYL ETHER					
STRAWBERRY		244.5858	7	380.79	A
Chemical Total		244.5858	7		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER					
ALFALFA		19,673.2972	344	23,158.05	A
ALMOND		274.7888	22	1,100.00	A
APPLE		17.6446	4	58.40	A
BEAN, DRIED		4.4238	3	132.00	A
BERMUDAGRASS		30.2484	1	30.00	A
BROCCOLI		2.3431	1	12.70	A
CARROT		499.0974	9	497.70	A
CELERY		12.1729	1	6.65	A
CHERRY		50.8300	7	228.50	A
CLOVER		279.1919	5	184.60	A
CORN (FORAGE - FODDER)		503.9413	28	1,170.80	A
CORN, HUMAN CONSUMPTION		2,675.5846	37	2,496.60	A
COTTON		1,616.0983	83	3,826.90	A
CUCUMBER		27.2235	1	24.00	A
GARBANZO BEAN		315.3370	7	677.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
GRAPE	6.1101	2	40.00	A
GRAPE, WINE	255.3305	55	1,077.56	A
LANDSCAPE MAINTENANCE	157.3747			
LETTUCE, LEAF	48.7906	3	42.53	A
MELON	5.2633	2	71.00	A
N-GRNHS PLANTS IN CONTAINERS	4.4387	40	2,000,000.00	S
NECTARINE	6.0497	2	2.00	A
OAT (FORAGE - FODDER)	9.1526	1	50.00	A
ONION, DRY	1,197.8392	14	1,047.50	A
ORANGE	108.0244	11	147.00	A
PEAR	212.0472	15	818.00	A
PECAN	24.1987	3	107.00	A
PEPPER, FRUITING	27.5697	1	70.00	A
PERSIMMON	22.6863	4	70.00	A
POTATO	110.4064	4	85.00	A
PRUNE	201.6526	2	80.00	A
PUBLIC HEALTH	343.3001			
PUMPKIN	19.6615	2	40.00	A
RESEARCH COMMODITY	0.6302	1	10.00	A
RICE	24,091.4130	348	31,857.78	A
RIGHTS OF WAY	13,229.4079			
SAFFLOWER	141.4109	4	255.00	A
SORGHUM (FORAGE - FODDER)	114.9435	2	152.00	A
SQUASH	15.1242	1	10.00	A
SUGARBEET	1,750.9995	20	1,892.70	A
SUNFLOWER	178.2441	8	377.00	A
TANGELO	6.7491	3	21.00	A
TOMATO, PROCESSING	2,689.2761	75	5,591.70	A
UNCULTIVATED AG	2,505.2808	91	4,792.60	A
WALNUT	1,030.5889	44	1,576.00	A
WATERMELON	63.6475	2	50.00	A
WHEAT	1,395.6570	20	2,077.10	A
Chemical Total	75,955.4918	1,333		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
ALFALFA	4,343.3439	807	45,759.80	A
ALMOND	8,292.5279	921	54,920.41	A
APPLE	15.4285	6	323.90	A
APRICOT	206.8849	4	147.50	A
ASPARAGUS	103.3986	18	788.80	A
BARLEY	1.2278	1	21.00	A
BEAN, DRIED	53.2800	9	316.00	A
BEAN, SUCCULENT	20.2158	3	158.00	A
BERMUDAGRASS	5.3047	2	133.00	A
BLUEBERRY	1.4394	4	67.63	A
BROCCOLI	41.1747	11	326.99	A
CABBAGE	5.3394	5	88.40	A
CANOLA (RAPE)	5.3312	1	33.00	A
CARROT	67.3810	8	515.00	A
CAULIFLOWER	106.1868	8	531.00	A
CELERY	0.6717	1	5.00	A
CHERRY	258.9534	28	621.94	A
CHESTNUT	0.9738	4	24.50	A
CHINESE CABBAGE (NAPPA)	0.0101	1	1.30	A
CILANTRO	0.2666	1	1.00	A
CORN (FORAGE - FODDER)	1,143.8257	212	13,075.83	A
CORN, HUMAN CONSUMPTION	126.1485	25	818.20	A
COTTON	6,494.6586	1,199	105,250.49	A
DATE	157.8035	24	621.00	A
FOREST, TIMBERLAND	0.7029	1	13.00	A
GARLIC	25.3051	2	222.00	A
GRAPE	3,215.1415	689	26,306.40	A
GRAPE, WINE	321.9675	124	6,036.52	A
GRAPEFRUIT	21.3614	24	296.20	A
GRASS, SEED	0.2929	1	5.00	A
KIWI	23.6233	27	532.00	A
LANDSCAPE MAINTENANCE	47.4523			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS					
LEMON		98.8618	38	1,386.10	A
LETTUCE, HEAD		15.9936	2	80.00	A
LETTUCE, LEAF		4.6561	10	64.50	A
N-OUTDR FLOWER		3.9984	2	30.00	A
N-OUTDR PLANTS IN CONTAINERS		4.6701	1	35.00	A
NECTARINE		61.5799	45	552.39	A
OAT		4.9579	4	102.00	A
OLIVE		157.2424	60	1,745.11	A
ONION, DRY		61.0753	6	323.00	A
ORANGE		788.1161	313	11,822.70	A
PARSLEY		5.2193	2	61.00	A
PASTURELAND		8.1634	1	70.00	A
PEACH		248.3823	77	1,154.36	A
PECAN		2.3990	2	35.00	A
PEPPER, FRUITING		3.4387	4	115.00	A
PERSIMMON		0.2416	2	11.00	A
PISTACHIO		1,230.1630	283	13,055.23	A
PLUM		86.8336	47	777.90	A
POMEGRANATE		0.2782	6	40.00	A
POMELO		9.6902	12	113.00	A
POTATO		608.1154	207	4,907.37	A
PRUNE		1,253.6014	107	3,933.70	A
PUBLIC HEALTH		8.9036			
REGULATORY PEST CONTROL		795.1914			
		41.4722		98.25	A
TOTAL POUNDS ON THIS COMMODITY	836.6636				
RESEARCH COMMODITY		0.0073			
RICE		21,144.9560	1,125	76,245.99	A
RICE, WILD		2.5305	1	54.00	A
RIGHTS OF WAY		391.7919			
SOIL FUMIGATION/PREPLANT		84.1477	8	547.70	A
SORGHUM/MILO		10.6624	3	80.00	A
SPINACH		16.5267	5	396.00	A
STONE FRUIT		1.1715	1	10.00	A
STRAWBERRY		2.6575	2	32.08	A
STRUCTURAL PEST CONTROL		6.5606			
SUDANGRASS		17.2230	2	205.00	A
SUGARBEET		310.9865	19	1,850.00	A
SUGARBEET (FORAGE - FODDER)		5.6327	1	97.40	A
SUNFLOWER		189.6841	10	721.00	A
TANGELO		72.1436	24	1,110.50	A
TANGERINE		93.2426	48	925.14	A
TOMATO		89.8720	17	876.00	A
TOMATO, PROCESSING		442.7794	93	6,444.69	A
UNCULTIVATED AG		78.6702	16	1,268.20	A
UNCULTIVATED NON-AG		54.1759	3	34.40	A
WALNUT		455.6964	116	3,184.25	A
WATER AREA		5.8577		25.75	A
WHEAT		390.6078	53	5,863.94	A
WHEAT (FORAGE - FODDER)		42.3261	8	662.50	A
Chemical Total		54,520.7784	6,957		
POLYOXYETHYLENE SORBITAN MONOOLEATE					
ALFALFA		119.2886	147	8,376.46	A
ALMOND		445.7104	701	42,822.60	A
APRICOT		1.4950	2	35.00	A
AVOCADO		3.6625	7	112.00	A
BARLEY		0.3737	1	20.00	A
BEAN, DRIED		2.4185	5	267.90	A
BEAN, SUCCULENT		1.7939	1	48.00	A
BEAN, UNSPECIFIED		0.1233	1	33.00	A
CANTALOUPE		7.9394	7	431.90	A
CARROT		0.7474	1	40.00	A
CHERRY		52.1058	86	1,217.50	A
CHESTNUT		0.3247	2	43.50	A
CORN (FORAGE - FODDER)		13.9208	39	1,938.00	A
CORN, HUMAN CONSUMPTION		1.2987	3	339.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN MONOOLEATE					
COTTON		261.6640	340	23,850.42	A
FIG		6.2892	49	1,774.00	A
GRAPE		66.6096	226	9,408.25	A
GRAPE, WINE		14.8835	57	2,193.12	A
GRAPEFRUIT		0.6138	4	77.60	A
KIWI		1.5275	6	89.15	A
LANDSCAPE MAINTENANCE		132.2683			
LEMON		1.1825	8	133.20	A
LETTUCE, LEAF		0.3737	1	14.09	A
MELON		0.1046	1	15.00	A
N-OUTDR PLANTS IN CONTAINERS		7.0400	3	195.00	A
N-OUTDR TRANSPLANTS		1.4949	1	80.00	A
NECTARINE		1.4276	6	54.50	A
OAT (FORAGE - FODDER)		0.1121	1	30.00	A
OLIVE		3.5317	12	289.00	A
ONION, DRY		0.3214	2	21.50	A
ORANGE		47.4004	47	2,607.00	A
PASTURELAND		0.6914	1	45.00	A
PEACH		21.1894	71	943.79	A
PEAR		9.5111	71	631.31	A
PECAN		0.0209	1	5.60	A
PERSIMMON		0.0023	1	0.33	A
PISTACHIO		151.3451	535	27,120.50	A
PLUM		13.9547	57	918.09	A
POMEGRANATE		1.4949	2	10.00	A
PRUNE		91.0058	84	4,357.27	A
PUBLIC HEALTH		30.5959			
RANGELAND		6.8625	3	184.00	A
REGULATORY PEST CONTROL		12.8878			
RICE		801.8337	353	20,813.63	A
RIGHTS OF WAY		79.6159			
		1.5696	6	51.00	A
TOTAL POUNDS ON THIS COMMODITY	81.1855				
SOIL FUMIGATION/PREPLANT		1.5016	12	342.00	A
SQUASH, WINTER		0.9915	6	66.00	A
STRUCTURAL PEST CONTROL		0.3863			
SUGARBEET		4.4847	2	210.00	A
SUNFLOWER		7.5746	6	317.10	A
TANGELO		2.0236	9	202.60	A
TANGERINE		0.3924	1	30.00	A
TOMATO		0.7758	3	288.00	A
TOMATO, PROCESSING		28.2815	63	2,134.94	A
UNCULTIVATED AG		6.0947	17	1,282.80	A
UNCULTIVATED NON-AG		9.7776	7	370.67	A
UNKNOWN		1.3021	3	117.28	A
WALNUT		65.6182	245	8,639.82	A
WATER AREA		1.7831	1	63.65	A
		0.1682			
		0.0631		3.52	U
TOTAL POUNDS ON THIS COMMODITY	2.0144				
WHEAT		14.3333	18	1,417.40	A
Chemical Total		2,566.1808	3,345		
POLYOXYETHYLENE SORBITAN TRIOLEATE					
ALFALFA		851.2875	236	15,596.46	A
ALMOND		3,123.5817	724	44,406.90	A
APRICOT		9.8271	2	35.00	A
AVOCADO		24.1114	7	112.00	A
BARLEY		2.4603	1	20.00	A
BEAN, DRIED		15.9221	5	267.90	A
BEAN, SUCCULENT		11.8096	1	48.00	A
BEAN, UNSPECIFIED		0.8119	1	33.00	A
CANTALOUPE		80.2913	27	1,694.90	A
CARROT		4.9207	1	40.00	A
CAULIFLOWER		2.8451	3	140.00	A
CHERRY		343.0227	86	1,217.50	A
CHESTNUT		2.1374	2	43.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITAN TRIOLEATE					
CORN (FORAGE - FODDER)		91.6374	39	1,938.00	A
CORN, HUMAN CONSUMPTION		8.5497	3	339.00	A
COTTON		1,724.1745	342	23,950.42	A
FIG		41.4036	49	1,774.00	A
GRAPE		438.5051	226	9,408.25	A
GRAPE, WINE		97.9830	57	2,193.12	A
GRAPEFRUIT		4.0411	4	77.60	A
KIWI		10.0560	6	89.15	A
LANDSCAPE MAINTENANCE		44.0854			
LEMON		7.7846	8	133.20	A
LETTUCE, HEAD		4.7133	13	309.00	A
LETTUCE, LEAF		3.9656	6	115.09	A
MELON		0.6889	1	15.00	A
N-GRNHS FLOWER		0.1668	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		46.3467	3	195.00	A
N-OUTDR TRANSPLANTS		9.8414	1	80.00	A
NECTARINE		9.3985	6	54.50	A
OAT		1.6014	2	113.00	A
OAT (FORAGE - FODDER)		0.7381	1	30.00	A
OLIVE		23.2503	12	289.00	A
ONION, DRY		35.0665	15	1,034.50	A
ORANGE		312.1780	48	2,612.00	A
PASTURELAND		4.5516	1	45.00	A
PEACH		144.1886	72	961.79	A
PEAR		62.6147	71	631.31	A
PECAN		0.1378	1	5.60	A
PERSIMMON		0.0154	1	0.33	A
PISTACHIO		996.4035	535	27,120.50	A
PLUM		91.8683	57	918.09	A
POMEGRANATE		9.8414	2	10.00	A
PRUNE		609.3150	87	4,398.27	A
RANGELAND		45.1780	3	184.00	A
REGULATORY PEST CONTROL		65.8403			
RICE		5,278.7384	353	20,813.63	A
RIGHTS OF WAY		492.9028			
		10.3334	6	51.00	A
TOTAL POUNDS ON THIS COMMODITY	503.2362				
SOIL FUMIGATION/PREPLANT		9.8856	12	342.00	A
SQUASH, WINTER		6.5276	6	66.00	A
STRAWBERRY		0.2535	1	1.90	A
STRUCTURAL PEST CONTROL		2.5434			
SUGARBEET		29.5241	2	210.00	A
SUNFLOWER		49.8662	6	317.10	A
TANGELO		13.3222	9	202.60	A
TANGERINE		2.5834	1	30.00	A
TOMATO		5.1077	3	288.00	A
TOMATO, PROCESSING		186.1863	63	2,134.94	A
UNCULTIVATED AG		40.1233	17	1,282.80	A
UNCULTIVATED NON-AG		64.3693	7	370.67	A
UNKNOWN		8.5718	3	117.28	A
WALNUT		432.0013	246	8,651.82	A
WATER AREA		11.7389	1	63.65	A
		1.1072			
		0.4152		3.52	U
TOTAL POUNDS ON THIS COMMODITY	13.2613				
WHEAT		94.3612	18	1,417.40	A
Chemical Total		16,159.6221	3,523		
POLYSACCHARIDE POLYMER					
ALFALFA		30.0889	532	38,484.31	A
ALMOND		13.7970	172	10,394.90	A
APRICOT		0.0188	2	20.00	A
ASPARAGUS		0.5912	9	374.78	A
AVOCADO		0.0258	2	8.00	A
BEAN, DRIED		0.8966	17	1,089.80	A
BERMUDAGRASS		1.8600	15	1,217.00	A
BROCCOLI		1.1177	16	280.50	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYSACCHARIDE POLYMER				
BRUSSELS SPROUT	0.0056	1	6.00	A
CABBAGE	0.0799	2	15.20	A
CARROT	0.3319	6	437.60	A
CAULIFLOWER	0.4440	8	117.90	A
CELERY	0.2383	5	54.00	A
CHERRY	2.1663	19	717.00	A
CHIVE	0.0086	1	4.60	A
CORN (FORAGE - FODDER)	6.7714	157	14,280.10	A
CORN, HUMAN CONSUMPTION	0.9543	7	263.00	A
COTTON	102.7168	1,733	162,139.48	A
FENNEL	0.0349	1	6.20	A
FORAGE HAY/SILAGE	0.9300	14	859.70	A
GARLIC	0.3977	8	423.30	A
GRAPE	0.6885	13	357.50	A
GRAPE, WINE	2.9878	66	2,485.86	A
LANDSCAPE MAINTENANCE	0.3543			
LETTUCE, HEAD	1.6609	11	162.50	A
LETTUCE, LEAF	2.2952	25	411.70	A
N-OUTDR PLANTS IN CONTAINERS	2.1256	58	1,372.10	A
NECTARINE	0.1391	24	224.09	A
OAT	5.5681	51	2,821.40	A
OAT (FORAGE - FODDER)	2.6823	46	2,609.30	A
ONION, DRY	4.0011	36	1,957.94	A
PARSLEY	0.0195	1	26.00	A
PASTURELAND	0.5676	22	1,880.00	A
PEACH	0.8319	38	393.50	A
PEAR	0.8456	2	40.00	A
PEPPER, FRUITING	1.3983	24	683.74	A
PEPPER, SPICE	0.0600	2	16.00	A
PERSIMMON	0.0195	2	21.00	A
PISTACHIO	0.1492	4	270.00	A
PLUM	0.3979	33	399.60	A
POTATO	3.5396	32	1,938.30	A
RANGELAND	0.3438	6	470.00	A
RAPPINI	0.0763	2	40.70	A
RICE	0.7224	11	1,188.40	A
RIGHTS OF WAY	28.5509			
RYEGRASS	0.2119	7	465.00	A
SAFFLOWER	0.0008	1	65.00	A
SOIL FUMIGATION/PREPLANT	1.0025	39	2,370.25	A
SORGHUM (FORAGE - FODDER)	0.1144	3	100.00	A
SORGHUM/MILO	1.6047	37	2,397.40	A
SPINACH	0.0688	3	22.10	A
STRAWBERRY	1.0317	1	12.20	A
STRUCTURAL PEST CONTROL	0.0075			
SUDANGRASS	0.0309	1	55.00	A
SUGARBEET	1.5963	28	2,010.40	A
SUNFLOWER	0.0210	1	25.00	A
TOMATO	0.0431	1	23.00	A
TOMATO, PROCESSING	3.0069	48	6,088.12	A
TRITICALE	0.0534	1	285.00	A
TURF/SOD	0.3371	5	151.00	A
UNCULTIVATED AG	20.5904	443	42,222.95	A
UNCULTIVATED NON-AG	3.1346	32	449.15	A
WALNUT	0.3438	6	260.60	A
WHEAT	18.7586	353	28,499.00	A
WHEAT (FORAGE - FODDER)	8.0225	139	10,193.09	A
Chemical Total	283.4820	4,385		
POLYSILOXANE				
ALFALFA	441.2026	201	14,889.67	A
ALMOND	166.8733	75	7,928.52	A
BARLEY	26.3603	8	1,142.00	A
CABBAGE	0.0160	3	50.07	A
CELERY	0.1087	7	268.87	A
CHERRY	2,487.6800	26	611.06	A
CORN (FORAGE - FODDER)	130.2485	79	4,647.98	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYSILOXANE					
COTTON		1,198.8364	721	75,843.06	A
FORAGE HAY/SILAGE		3.8548	2	67.00	A
GRAPE		0.1225	1	17.00	A
GRAPE, WINE		5.1783	25	1,506.75	A
LETTUCE, LEAF		0.0124	3	26.78	A
N-GRNHS PLANTS IN CONTAINERS		0.0136	43	67.50	A
N-OUTDR FLOWER		0.7385	355	1,372.66	A
N-OUTDR PLANTS IN CONTAINERS		0.4690	342	1,139.45	A
OAT		5.0784	3	214.00	A
OAT (FORAGE - FODDER)		95.2954	46	4,069.55	A
ONION, DRY		17.4524	6	787.00	A
PEACH		0.2176	5	192.00	A
PEAR		0.0194	1	18.00	A
PISTACHIO		39.8320	8	1,033.00	A
PRUNE		1.7888	4	49.50	A
RICE		66.2130	43	1,882.70	A
RIGHTS OF WAY		2.6598			
SAFFLOWER		0.3312	1	19.00	A
STRAWBERRY		0.0523	2	137.00	A
SUGARBEET		10.6628	19	1,177.40	A
TOMATO, PROCESSING		7.0932	3	232.00	A
TURF/SOD		105.9093	42	1,052.70	A
UNCULTIVATED AG		16.3300	3	470.00	A
UNCULTIVATED NON-AG		0.3128	1	6.00	A
WALNUT		5.5309	36	773.00	A
WHEAT		60.3020	35	3,075.40	A
WHEAT (FORAGE - FODDER)		112.5529	91	6,144.00	A
Chemical Total		5,009.3491	2,240		
POTASH SOAP					
ALMOND		2,479.6021	6	448.00	A
APPLE		69.6621	9	18.00	U
		0.1243	2	0.50	A
TOTAL POUNDS ON THIS COMMODITY	69.7864				
BASIL, SWEET		1,065.6503	199	168.49	A
BEAN, SUCCULENT		0.1365	1	0.20	A
BEET		4.1642	1	4.30	A
BLACKBERRY		0.1365	1	0.10	A
BOK CHOY		66.1230	11	27.44	A
BROCCOLI		672.8513	37	222.60	A
CABBAGE		66.4664	7	17.10	A
CAULIFLOWER		675.4968	35	116.84	A
CELERY		1.9572	1	6.00	A
CHERRY		69.8787	1	8.00	A
CHERVIL		4.3674	1	0.17	A
CHIVE		251.1266	50	42.03	A
CILANTRO		139.7574	32	19.97	A
CITRUS		87.5361	3	9.70	A
COLLARD		13.0378	3	4.14	A
COMMODITY FUMIGATION		0.0341			
CUCUMBER		188.0343	27	27.32	A
		42.3092	10	40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	230.3435				
DILL		360.3122	69	61.25	A
GAI CHOY		2.9400	3	6.00	A
GAI LON		1.9600	2	4.00	A
GRAPE		224.8450	5	76.80	A
GRAPE, WINE		2,793.0189	28	485.22	A
HERB, SPICE		534.9080	108	109.82	A
KALE		0.2755	1	0.64	A
KOHLRABI		0.8407	1	0.77	A
LANDSCAPE MAINTENANCE		1,948.3899			
LEEK		0.0853	1	0.10	A
LETTUCE, HEAD		21.8371	1	35.00	A
LETTUCE, LEAF		215.2399	29	103.69	A
MINT		148.9017	29	35.85	A
MUSTARD		7.8526	4	4.41	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASH SOAP					
N-GRNHS FLOWER		1,673.1108	89	250.24	A
		231.2391	29	1,008,270.00	S
TOTAL POUNDS ON THIS COMMODITY	1,904.3499				
N-GRNHS PLANTS IN CONTAINERS		829.4797	112	100.26	A
		264.4129	94	1,939,918.00	S
		2.5590	1	4,000.00	U
TOTAL POUNDS ON THIS COMMODITY	1,096.4516				
N-GRNHS TRANSPLANTS		59.2501	21	17.25	A
		31.6849	23	375,503.00	S
TOTAL POUNDS ON THIS COMMODITY	90.9350				
N-OUTDR FLOWER		306.1165	25	99.90	A
		22.6560	6	59,700.00	S
TOTAL POUNDS ON THIS COMMODITY	328.7725				
N-OUTDR PLANTS IN CONTAINERS		2,606.0937	260	399.90	A
		170.6546	81	681,360.00	S
		14.0303	9	15,540.00	U
TOTAL POUNDS ON THIS COMMODITY	2,790.7786				
N-OUTDR TRANSPLANTS		246.9823	12	399,307.00	S
		206.0860	25	130.38	A
TOTAL POUNDS ON THIS COMMODITY	453.0683				
NECTARINE		4.3674	1	4.00	A
PEACH		3.2756	1	0.50	A
PEPPER, FRUITING		4.3675	2	1.00	A
PRUNE		132.1144	6	116.00	A
PUBLIC HEALTH		793.8532			
RAPPINI		60.0520	3	77.80	A
REGULATORY PEST CONTROL		21.7075			
RESEARCH COMMODITY		41.3913			
		12.4540	13	104,000.00	S
TOTAL POUNDS ON THIS COMMODITY	53.8453				
RIGHTS OF WAY		237.2996			
SAGE		211.8200	35	29.76	A
SPINACH		6.1144	1	1.40	A
SQUASH		21.8371	3	5.00	A
SQUASH, SUMMER		96.3429	20	29.05	A
STONE FRUIT		183.4316	6	42.00	A
STRAWBERRY		2,575.5317	39	476.98	A
STRUCTURAL PEST CONTROL		4,118.7637			
SWISS CHARD		0.8495	1	0.77	A
TARRAGON		262.2499	61	27.15	A
TOMATO		801.4419	19	1,036,000.00	S
		326.5241	12	64.35	A
TOTAL POUNDS ON THIS COMMODITY	1,127.9660				
UNCULTIVATED NON-AG		0.3412	1	1,000.00	S
VEGETABLE		0.6825	4	4,000.00	U
VEGETABLES, LEAFY		63.8735	10	15.00	A
WALNUT		59.5177	2	48.00	A
Chemical Total		28,864.4192	1,745		
POTASSIUM BICARBONATE					
APPLE		246.1476	16	121.08	A
ARRUGULA		63.9600	8	6.09	A
BEAN, SUCCULENT		71.3400	3	29.00	A
BEET		34.2432	4	13.92	A
BLACKBERRY		46.8630	7	19.05	A
BOK CHOY		4.0016	1	1.95	A
BRUSSELS SPROUT		63.9600	3	26.00	A
CABBAGE		18.0564	4	7.34	A
CELERY		31.4880	1	12.80	A
CHERRY		703.1625	4	174.00	A
CHERVIL		2.4600	1	0.09	A
CHICORY		127.5000	3	40.00	A
CHIVE		24.6000	3	1.35	A
CILANTRO		61.0900	27	23.97	A
DILL		170.5600	65	62.05	A
FIG		1.6400	1	0.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM BICARBONATE					
GRAPE		40,732.4993	416	15,068.36	A
GRAPE, WINE		93,923.3070	1,649	35,307.01	A
HERB, SPICE		120.4683	37	50.77	A
KALE		379.0696	46	195.73	A
KOHLRABI		7.6506	4	3.45	A
LANDSCAPE MAINTENANCE		67.2037			
LEMON		0.1550	1	0.09	A
LETTUCE, HEAD		292.6535	21	215.30	A
LETTUCE, LEAF		869.3948	69	645.35	A
MINT		8.2000	1	0.20	A
N-GRNHS FLOWER		938.0462	232	398.26	A
		142.0893	36	1,588,228.00	S
TOTAL POUNDS ON THIS COMMODITY	1,080.1355				
N-GRNHS PLANTS IN CONTAINERS		43.2329	21	14.57	A
		38.6756	41	369,235.00	S
		0.0128	1	110.00	U
TOTAL POUNDS ON THIS COMMODITY	81.9213				
N-GRNHS TRANSPLANTS		39.4658	41	19.87	A
		1.2538	5	12,000.00	S
TOTAL POUNDS ON THIS COMMODITY	40.7196				
N-OUTDR FLOWER		428.1639	82	169.53	A
		0.4100	1	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	428.5739				
N-OUTDR PLANTS IN CONTAINERS		163.4288	21	70.35	A
		19.5660	18	186,435.00	S
		6.0188	8	14,050.00	U
TOTAL POUNDS ON THIS COMMODITY	189.0136				
N-OUTDR TRANSPLANTS		371.9054	408	176.59	A
NECTARINE		693.7200	3	233.00	A
OLIVE		12.3000	1	14.00	A
ONION, GREEN		87.6498	9	35.57	A
PARSLEY		624.8400	21	262.69	A
PEACH		2.4772	2	1.11	A
PEAR		0.0172	1	0.01	A
PEPPER, FRUITING		578.0344	13	322.50	A
PLUM		0.0172	1	0.01	A
RASPBERRY		98.6750	6	41.25	A
RESEARCH COMMODITY		4.1000	1	2.00	A
		3.5212			
TOTAL POUNDS ON THIS COMMODITY	7.6212				
SAGE		36.9000	7	6.09	A
SPINACH		2,132.8830	79	579.00	A
SQUASH, SUMMER		66.4200	5	20.50	A
STRAWBERRY		11,157.2920	204	5,098.00	A
SWISS CHARD		38.9172	8	15.82	A
TARRAGON		2.4600	1	0.43	A
TOMATILLO		29.5200	1	12.00	A
TOMATO		233.4800	5	98.00	A
		2.5820	8	42,230.00	S
TOTAL POUNDS ON THIS COMMODITY	236.0620				
UNCULTIVATED AG		24.6000	2	6.00	A
VEGETABLES, LEAFY		127.9200	1	52.00	A
VERTEBRATE CONTROL		8.2000	2	3.00	A
WATERCRESS		0.6342	5	7,500.00	S
WATERMELON		6,068.0738	37	1,543.50	A
Chemical Total		162,299.1776	3,733		
POTASSIUM HYDROXIDE					
ALFALFA		7.2489	17	1,195.00	A
ALMOND		88.8601	54	7,223.70	A
APPLE		0.6772	3	16.50	A
ASPARAGUS		6.5591	1	75.00	A
BEAN, DRIED		0.9374	3	130.00	A
CABBAGE		0.4677	3	50.07	A
CELERY		3.1854	7	268.87	A
CORN (FORAGE - FODDER)		1.1045	3	163.00	A
COTTON		6.8413	6	240.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM HYDROXIDE				
GRAPE	3.7797	1	40.00	A
GRAPE, WINE	6.1960	16	265.75	A
LETTUCE, LEAF	0.3640	3	26.78	A
N-GRNHS PLANTS IN CONTAINERS	0.3990	43	67.50	A
N-OUTDR FLOWER	21.6367	355	1,372.66	A
N-OUTDR PLANTS IN CONTAINERS	13.8349	343	1,145.45	A
NECTARINE	0.4032	16	131.90	A
ORANGE	30.3185	2	95.00	A
PEACH	10.0670	21	354.28	A
PEAR	10.6481	5	98.00	A
PISTACHIO	4.1577	1	33.00	A
PLUM	3.2512	10	64.40	A
RICE	3.3194	8	525.00	A
RIGHTS OF WAY	8.8561			
SORGHUM (FORAGE - FODDER)	0.5040	1	80.00	A
STRAWBERRY	1.5326	2	137.00	A
SWISS CHARD	12.8246	2	7.50	A
TOMATO, PROCESSING	0.8719	2	306.00	A
WALNUT	4.6634	28	482.00	A
WHEAT	0.2528	1	40.00	A
Chemical Total	253.7624	957		
POTASSIUM N-METHYLDITHIOCARBAMATE				
ALMOND	6,158.2814	1	21.50	A
BASIL, SWEET	14,384.4970	73	124.51	A
BEAN, SUCCULENT	371.9697	2	6.50	A
BEET	22,555.7144	95	201.10	A
BOK CHOY	17,844.2267	164	160.83	A
BROCCOLI	242,713.0598	9	1,162.00	A
BRUSSELS SPROUT	71,947.5147	42	674.25	A
CABBAGE	15,772.8802	103	134.70	A
CANTALOUPE	131,333.9005	23	3,024.00	A
CARROT	614,830.3558	45	2,856.86	A
CELERIAC	4,320.1137	35	37.74	A
CHINESE CABBAGE (NAPPA)	8,990.3017	103	79.52	A
CILANTRO	29,701.7540	139	266.03	A
COLLARD	16,334.0898	94	148.17	A
COTTON	8,345.4539	1	125.00	A
CUCUMBER	5,974.4049	2	34.80	A
DAIKON	3,792.1923	41	34.44	A
DANDELION GREEN	3,236.1698	38	29.76	A
DILL	8,241.8375	51	73.38	A
FENNEL	4,378.1802	35	38.03	A
GARLIC	17,296.5915	1	155.00	A
GRAPE, WINE	3,719.6965	1	30.00	A
KALE	9,132.7007	95	79.88	A
KOHLRABI	3,448.6233	43	31.73	A
LEEK	9,186.7503	49	87.88	A
LETTUCE, LEAF	40,146.1862	301	342.61	A
MUSTARD	17,249.4707	138	157.51	A
N-OUTDR FLOWER	1,716.7830	1	12.00	A
ONION, DRY	302,336.9336	8	1,241.90	A
ONION, GREEN	121,891.5939	3	426.00	A
PARSLEY	5,969.3599	30	51.91	A
PEACH	716.0793	1	2.50	A
PEPPER, FRUITING	234,690.0747	19	1,189.60	A
POTATO	155,863.5251	12	736.12	A
PUMPKIN	944.2307	1	8.00	A
RADICCHIO	5,120.6308	3	38.16	A
RADISH	6,483.1947	105	60.83	A
RYE	224.7287	1	2.00	A
SOIL FUMIGATION/PREPLANT	7,869.5179	5	23.20	A
SPINACH	52,135.8197	113	422.17	A
SQUASH	7,133.2334	2	41.55	A
STRAWBERRY	21,616.1805	14	82.75	A
SWEET POTATO	254,730.5406	43	849.52	A
SWISS CHARD	18,600.3706	183	164.04	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM N-METHYLDITHIOCARBAMATE					
TOMATO		46,032.8543	12	322.50	A
TOMATO, PROCESSING		531,939.3278	93	10,531.80	A
TURF/SOD		16,881.6997	5	53.50	A
TURNIP		7,293.7809	75	70.03	A
UNCULTIVATED AG		23,811.7805	6	222.00	A
WATERMELON		47,474.7728	11	629.00	A
Chemical Total		3,202,883.9303	2,470		
POTASSIUM NITRATE					
ALFALFA		2.8121	8	543.00	A
ALMOND		17.5934	25	2,788.70	A
APPLE		0.6772	3	16.50	A
BEAN, DRIED		0.9374	3	130.00	A
CORN (FORAGE - FODDER)		0.8517	2	135.00	A
COTTON		6.8413	6	240.00	A
GRAPE		3.7797	1	40.00	A
LANDSCAPE MAINTENANCE		7.7625			
N-OUTDR PLANTS IN CONTAINERS		0.0945	1	6.00	A
NECTARINE		0.4032	16	131.90	A
ORANGE		30.3185	2	95.00	A
PEACH		3.6916	16	162.28	A
PEAR		10.0793	4	80.00	A
PISTACHIO		4.1577	1	33.00	A
PLUM		0.3386	9	54.40	A
SORGHUM (FORAGE - FODDER)		0.5040	1	80.00	A
STRUCTURAL PEST CONTROL		0.0703			
TOMATO, PROCESSING		0.8719	2	306.00	A
Chemical Total		91.7849	100		
POTASSIUM PEROXYMONOSULFATE					
ANIMAL PREMISE		167.2800		12.00	U
FUMIGATION, OTHER		10.2000			
LANDSCAPE MAINTENANCE		11,089.4643			
REGULATORY PEST CONTROL		4.0800			
STRUCTURAL PEST CONTROL		2,881.2380			
TURF/SOD		361.5570	5	38.73	A
Chemical Total		14,513.8193	5		
POTASSIUM PHOSPHITE					
ALMOND		5,467.7076	28	2,845.00	A
ARRUGULA		19.3825	12	11.50	A
ARTICHOKE, GLOBE		67.2757	2	43.00	A
ASPARAGUS		13.2550	3	8.50	A
AVOCADO		87.5334	3	26.80	A
BROCCOLI		266.0801	11	101.25	A
CABBAGE		98.5280	1	38.00	A
CARROT		25.0095	1	16.00	A
CAULIFLOWER		156.3096	2	64.00	A
CELERY		12.5048	1	8.00	A
GRAPE, WINE		75.9664	2	94.00	A
GRAPEFRUIT		31.2619	1	10.00	A
KALE		131.8080	2	67.15	A
LANDSCAPE MAINTENANCE		25,676.0144			
LEMON		566.0354	4	231.00	A
LETTUCE, HEAD		42,565.1839	1,152	15,636.86	A
LETTUCE, LEAF		43,492.9022	1,573	16,025.95	A
MUSTARD		16.3812	4	5.23	A
N-GRNHS FLOWER		93.7367	14	28.55	A
		36.4109	2	43,676.00	U
TOTAL POUNDS ON THIS COMMODITY	130.1476				
N-GRNHS PLANTS IN CONTAINERS		415.8125	30	130.97	A
		5.8616	1	10,000.00	U
TOTAL POUNDS ON THIS COMMODITY	421.6741				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM PHOSPHITE					
N-GRNHS TRANSPLANTS		23.7728	13	389,600.00	S
		0.7815	1	0.50	A
TOTAL POUNDS ON THIS COMMODITY	24.5543				
N-OUTDR FLOWER		176.6608	23	88.00	A
N-OUTDR PLANTS IN CONTAINERS		1,414.0629	152	2,202.48	A
		4.9941	2	71,340.00	S
TOTAL POUNDS ON THIS COMMODITY	1,419.0570				
N-OUTDR TRANSPLANTS		1,616.9868	77	529.61	A
		4.0625	3	66,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1,621.0493				
ONION, DRY		125.0476	3	40.00	A
ONION, GREEN		326.7720	3	125.00	A
ORANGE		406.4048	15	175.00	A
PEACH		33.8176	2	11.50	A
PEAS		1,032.1430	39	362.30	A
PEPPER, FRUITING		363.1016	6	112.02	A
RAPPINI		3,388.6345	70	1,088.35	A
RASPBERRY		31.2619	4	20.50	A
RIGHTS OF WAY		6.1058			
SPINACH		4,985.8422	158	1,795.63	A
STRAWBERRY		552.9068	15	330.66	A
STRUCTURAL PEST CONTROL		164.4876			
SWISS CHARD		726.9580	118	456.76	A
TANGELO		200.0762	4	64.00	A
UNKNOWN		6.8151	1	2.18	A
VEGETABLES, LEAFY		8.7533	1	5.60	A
WALNUT		76.5916	2	32.00	A
Chemical Total		134,998.0023	3,561		
POTASSIUM RESINATE					
LANDSCAPE MAINTENANCE		0.0008			
Chemical Total		0.0008			
POTASSIUM SORBATE					
GRAPE		1,261.6000	9	570.70	A
Chemical Total		1,261.6000	9		
PRALLETHRIN					
LANDSCAPE MAINTENANCE		0.0001			
PUBLIC HEALTH		0.0001			
STRUCTURAL PEST CONTROL		0.0208			
Chemical Total		0.0210			
PRODIAMINE					
ALMOND		3.4877	1	10.00	A
AVOCADO		9.5063	2	18.00	A
GRAPE, WINE		1.9500	3	10.00	A
LANDSCAPE MAINTENANCE		22,701.3775			
		64.9977	5	125.00	A
TOTAL POUNDS ON THIS COMMODITY	22,766.3752				
N-GRNHS FLOWER		32.9517	21	24.95	A
N-GRNHS PLANTS IN CONTAINERS		38.2025	50	65.96	A
		0.4875	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	38.6900				
N-OUTDR FLOWER		187.0050	144	202.05	A
N-OUTDR PLANTS IN CONTAINERS		2,332.8904	1,807	4,151.63	A
		13.6183	20	413,125.00	S
TOTAL POUNDS ON THIS COMMODITY	2,346.5087				
N-OUTDR TRANSPLANTS		340.7739	17	403.50	A
		1.5966	5	98,250.00	S
TOTAL POUNDS ON THIS COMMODITY	342.3705				
PUBLIC HEALTH		95.5500			
RIGHTS OF WAY		16,774.1764			
STRUCTURAL PEST CONTROL		1,233.1896			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PRODIAMINE				
TURF/SOD	147.3094	7	268.03	A
UNCULTIVATED AG	10.7250	17	22.00	A
VERTEBRATE CONTROL	2.7300			
Chemical Total	43,992.5255	2,100		
PRODIAMINE, OTHER RELATED				
RIGHTS OF WAY	45.3600			
Chemical Total	45.3600			
PROFENOFOS				
COTTON	20,884.6656	115	20,562.90	A
Chemical Total	20,884.6656	115		
PROHEXADIONE CALCIUM				
APPLE	74.4071	20	444.00	A
Chemical Total	74.4071	20		
PROMETON				
LANDSCAPE MAINTENANCE	1.2891			
RIGHTS OF WAY	1.5535			
WALNUT	4.9480	3	168.00	A
Chemical Total	7.7906	3		
PROMETRYN				
ARTICHOKE, GLOBE	6.4061	1	3.70	A
CELERY	22,872.6326	1,705	18,205.10	A
COTTON	75,516.9045	706	54,568.06	A
DILL	100.9519	36	84.02	A
FENNEL	798.3813	189	887.11	A
LETTUCE, HEAD	19.2212	2	18.00	A
PARSLEY	3,823.7156	143	2,356.14	A
SOIL FUMIGATION/PREPLANT	0.1750	1	14.00	A
UNKNOWN	0.6184	1	0.50	A
Chemical Total	103,139.0066	2,784		
PROPAMOCARB				
LANDSCAPE MAINTENANCE	9.0155			
Chemical Total	9.0155			
PROPAMOCARB HYDROCHLORIDE				
LETTUCE, LEAF	77.8046	6	99.30	A
N-GRNHS TRANSPLANTS	0.0199	1	0.24	A
PEPPER, FRUITING	10.7702	1	18.00	A
TOMATO	252.2001	1	20.00	A
Chemical Total	340.7948	9		
PROPANIL				
RESEARCH COMMODITY	9.1530			
RICE	1,493,928.8146	4,423	317,521.25	A
UNCULTIVATED AG	40.5000	1	10.00	A
Chemical Total	1,493,978.4676	4,424		
PROPARGITE				
ALFALFA	512.0237	5	244.60	A
ALMOND	122,513.3614	1,211	64,686.71	A
APRICOT	14.4000	1	16.00	A
BEAN, DRIED	22,251.4879	223	12,288.77	A
BEAN, SUCCULENT	5,303.1297	47	2,374.20	A
BEAN, UNSPECIFIED	3,925.5665	42	1,706.60	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPARGITE						
	CHERRY		21,315.1018	480	11,355.82	A
	CITRUS		44.1600	2	20.00	A
	CLOVER		1,365.0177	14	837.30	A
	CORN (FORAGE - FODDER)		152,622.6243	1,598	73,584.68	A
	CORN, HUMAN CONSUMPTION		15,915.1758	199	8,232.86	A
	COTTON		19,815.6702	191	12,367.40	A
	GRAPE		25,416.8888	340	13,267.81	A
	GRAPE, WINE		21,791.0208	213	9,131.98	A
	MINT		4,885.7797	80	3,276.90	A
	N-GRNHS PLANTS IN CONTAINERS		3.8400	1	1.50	A
			2.5600	2	180,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	6.4000				
	N-OUTDR PLANTS IN CONTAINERS		1,536.7406	38	931.60	A
	NECTARINE		12,281.7504	570	6,327.52	A
	OAT (FORAGE - FODDER)		117.5508	1	71.00	A
	ORANGE		219.8400	4	78.00	A
	ORCHARD FLOOR		48.0000	1	30.00	A
	PEACH		513.3792	47	370.34	A
	PEANUT		0.8000	1	1.00	A
	PEAR		61.4400	1	32.00	A
	PLUM		662.0992	31	405.90	A
	PRUNE		98.7778	2	64.00	A
	PUMPKIN		66.2258	1	40.00	A
	RESEARCH COMMODITY		26.8756			
	TOMATO, PROCESSING		248.3466	2	150.00	A
	WALNUT		136,357.8511	1,956	64,673.47	A
	WATERMELON		33.1129	1	20.00	A
	Chemical Total		569,970.5983	7,305		
PROPETAMPHOS						
	LANDSCAPE MAINTENANCE		0.7716			
	STRUCTURAL PEST CONTROL		204.9159			
	Chemical Total		205.6875			
PROPICONAZOLE						
	ALMOND		15.0383	5	216.00	A
	APRICOT		510.1138	222	4,822.09	A
	BARLEY		4.6194	7	41.14	A
	CABBAGE		0.0351	1	40.00	A
	CELERY		2,758.5648	1,633	24,855.04	A
	CHERRY		360.6153	155	3,243.84	A
			0.0017	1	2.00	U
	TOTAL POUNDS ON THIS COMMODITY	360.6170				
	LANDSCAPE MAINTENANCE		6,136.6045			
			43.6637	19	114.65	A
	TOTAL POUNDS ON THIS COMMODITY	6,180.2682				
	LEMON		1.5584	1	40.00	A
	LUMBER, TREATED		91.9170		1,303,900.00	U
	N-GRNHS FLOWER		15.2490	40	75.19	A
			0.9638	9	326,203.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.2128				
	N-GRNHS PLANTS IN CONTAINERS		24.2438	108	128.49	A
			6.1775	80	1,829,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	30.4213				
	N-GRNHS TRANSPLANTS		9.8443	83	105.16	A
			0.8678	9	284,559.00	S
	TOTAL POUNDS ON THIS COMMODITY	10.7121				
	N-OUTDR FLOWER		169.6200	482	1,954.11	A
			4.0980	29	1,526,201.00	S
	TOTAL POUNDS ON THIS COMMODITY	173.7180				
	N-OUTDR PLANTS IN CONTAINERS		450.7223	875	3,603.08	A
			5.3985	62	1,121,729.00	S
			1.0270	3	26,501.00	U
	TOTAL POUNDS ON THIS COMMODITY	457.1478				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPICONAZOLE					
N-OUTDR TRANSPLANTS		16.7859	77	167.04	A
		10.1605	55	4,268,870.00	S
TOTAL POUNDS ON THIS COMMODITY	26.9464				
NECTARINE		3,669.2099	2,652	33,371.32	A
		2.5341		2,427.00	T
TOTAL POUNDS ON THIS COMMODITY	3,671.7440				
OAT (FORAGE - FODDER)		7.1463	2	75.00	A
ORANGE		1.2354	1	11.00	A
PEACH		5,059.9191	3,566	47,779.55	A
		0.7054		673.00	T
TOTAL POUNDS ON THIS COMMODITY	5,060.6245				
PEAS		0.6750	1	24.00	A
PLUM		1,643.1386	1,124	16,008.76	A
PLUOT		2.7928	3	25.00	A
PRUNE		4,170.6268	787	38,524.50	A
RESEARCH COMMODITY		0.7792			
		0.1113	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	0.8905				
RICE		693.9914	71	5,600.96	A
RIGHTS OF WAY		2.0042			
		0.6086	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	2.6128				
STRUCTURAL PEST CONTROL		20.9696			
TURF/SOD		792.0729	124	1,906.10	A
VERTEBRATE CONTROL		2.2154	2	19.90	A
		0.0514			
TOTAL POUNDS ON THIS COMMODITY	2.2668				
WHEAT		2,464.4562	363	25,808.94	A
WHEAT (FORAGE - FODDER)		39.9269	4	371.00	A
Chemical Total		29,213.0609	12,658		
PROPIONIC ACID					
ALFALFA		2,550.7322	537	51,754.19	A
ALMOND		4,825.3355	541	39,232.24	A
APPLE		39.7520	7	261.20	A
APRICOT		38.4998	19	258.60	A
ARTICHOKE, GLOBE		234.9015	29	1,024.40	A
ASPARAGUS		75.5372	5	486.00	A
AVOCADO		62.3811	51	627.50	A
BARLEY		9.6714	1	214.00	A
BEAN, DRIED		0.7422	4	57.00	A
BEAN, SUCCULENT		377.2091	49	1,094.40	A
BEAN, UNSPECIFIED		6.3507	3	104.00	A
BLUEBERRY		3.7545	1	45.00	A
BOK CHOY		0.9291	8	12.70	A
BROCCOLI		3,519.5631	1,464	23,577.67	A
CABBAGE		136.1821	143	1,155.77	A
CANTALOUPE		2,042.3937	130	14,734.90	A
CARROT		80.1092	12	809.84	A
CAULIFLOWER		169.8277	162	1,682.68	A
CELERIAC		1.3817	2	10.00	A
CELERY		570.8658	476	7,935.21	A
CHERRY		89.1485	27	569.45	A
CHICORY		1.8322	1	16.30	A
CHINESE CABBAGE (NAPPA)		4.5048	5	30.10	A
CILANTRO		5.2130	4	45.00	A
CORN (FORAGE - FODDER)		615.4128	68	7,831.07	A
CORN, HUMAN CONSUMPTION		2,223.8443	469	16,207.51	A
COTTON		14,210.5226	1,555	242,438.91	A
CUCUMBER		1.5018	1	16.00	A
FORAGE HAY/SILAGE		104.1725	52	1,850.05	A
GARLIC		20.7545	3	368.20	A
GRAPE		1,704.5364	178	7,872.73	A
GRAPE, WINE		2,906.6777	952	21,277.82	A
		1.8772	3	20.00	U
TOTAL POUNDS ON THIS COMMODITY	2,908.5549				
GRAPEFRUIT		128.4167	12	364.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPIONIC ACID					
KALE		2.6258	15	48.30	A
LANDSCAPE MAINTENANCE		570.3666			
LEMON		759.0599	110	4,456.93	A
LETTUCE, HEAD		597.1084	792	9,327.18	A
LETTUCE, LEAF		430.8163	670	6,744.66	A
MELON		340.0412	32	3,144.00	A
N-GRNHS FLOWER		396.9565	559	1,280.76	A
N-GRNHS PLANTS IN CONTAINERS		91.1212	272	260.08	A
		28.9559	61	1,881,600.00	S
TOTAL POUNDS ON THIS COMMODITY	120.0771				
N-GRNHS TRANSPLANTS		12.0721	70	72.48	A
N-OUTDR FLOWER		617.5011	1,093	3,942.65	A
N-OUTDR PLANTS IN CONTAINERS		564.6234	862	2,307.63	A
		110.8965	190	9,878,300.00	S
TOTAL POUNDS ON THIS COMMODITY	675.5199				
N-OUTDR TRANSPLANTS		286.4824	138	682.87	A
NECTARINE		762.0102	235	4,848.04	A
OAT		76.8068	1	150.00	A
OLIVE		1.2319	4	6.57	A
ONION, DRY		81.4681	34	1,066.32	A
ORANGE		1,007.3476	79	4,754.52	A
PARSLEY		3.9446	2	28.00	A
PASTURELAND		22.5265	5	150.00	A
PEACH		782.4369	235	4,620.94	A
PEAR		3.8827	1	18.00	A
PEPPER, FRUITING		1,608.3908	158	8,771.10	A
PISTACHIO		86.5403	5	556.56	A
PLUM		77.3202	32	573.58	A
POMEGRANATE		15.8665	5	150.00	A
POTATO		42.0034	6	312.67	A
PRUNE		156.1629	14	1,171.30	A
PUBLIC HEALTH		10.9956			
PUMPKIN		3.7792	1	4.00	A
QUINCE		3.1537	2	24.00	A
RANGELAND		1.5018	1	20.00	A
RASPBERRY		3.7888	5	34.00	A
REGULATORY PEST CONTROL		21.1636			
RICE		23.7160	9	648.00	A
RIGHTS OF WAY		3,056.7632			
		27.6852	8	604.00	A
TOTAL POUNDS ON THIS COMMODITY	3,084.4484				
SOIL FUMIGATION/PREPLANT		80.0659	74	3,856.20	A
SORGHUM/MILO		1.5018	1	24.00	A
SPINACH		7.2066	6	80.15	A
SQUASH		44.2294	3	59.00	A
STRAWBERRY		6,108.9006	999	30,399.29	A
SUDANGRASS		12.4647	2	147.00	A
SUGARBEET		194.1837	36	2,643.80	A
TANGELO		1.3745	2	16.00	A
TANGERINE		274.5780	22	1,557.40	A
TOMATO		993.0251	87	5,627.00	A
TOMATO, PROCESSING		2,469.9544	309	38,970.70	A
TURF/SOD		0.2347		0.23	A
UNCULTIVATED AG		1,932.3777	141	24,026.48	A
UNKNOWN		7.1484	2	19.00	A
VERTEBRATE CONTROL		4.6426	2	19.40	A
WALNUT		103.6336	45	818.00	A
WATERMELON		388.1164	32	1,688.37	A
WHEAT		52.8130	3	343.00	A
WHEAT (FORAGE - FODDER)		2.9709	2	108.00	A
Chemical Total		62,133.0704	14,448		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPOXUR					
LANDSCAPE MAINTENANCE		0.4939			
N-GRNHS PLANTS IN CONTAINERS		0.0527	1	0.30	A
PUBLIC HEALTH		1.8715			
STRUCTURAL PEST CONTROL		207.5260			
Chemical Total		209.9441	1		
PROPYLENE GLYCOL					
ALFALFA		966.4022	684	41,444.05	A
ALMOND		12,244.8121	3,145	163,277.84	A
APPLE		1,376.5929	401	9,020.06	A
APRICOT		252.4344	68	2,779.50	A
ASPARAGUS		7.7684	13	445.08	A
AVOCADO		34.9576	28	350.24	A
BARLEY		3.5693	3	251.90	A
BASIL, SWEET		0.7999	1	40.00	A
BEAN, DRIED		190.9660	197	11,845.97	A
BEAN, SUCCULENT		130.8570	101	3,742.00	A
BEAN, UNSPECIFIED		0.3571	1	50.00	A
BEET		0.0423	1	3.00	A
BLUEBERRY		1.6494	4	43.10	A
BROCCOLI		154.3861	147	2,772.12	A
CABBAGE		24.5041	79	816.71	A
CANTALOUPE		43.1515	31	2,133.90	A
CARROT		3.1994	1	80.00	A
CAULIFLOWER		10.3056	20	276.65	A
CELERY		56.5459	79	1,079.88	A
CHERRY		979.0475	350	7,734.30	A
CHESTNUT		0.0298	1	0.16	A
CHICORY		27.8951	20	1,521.00	A
CHINESE CABBAGE (NAPPA)		0.1587	1	6.00	A
CITRUS		0.7758	2	15.00	A
COLLARD		3.8677	29	254.20	A
CORN (FORAGE - FODDER)		1,697.1342	548	27,833.21	A
CORN, HUMAN CONSUMPTION		1,154.9614	591	40,175.96	A
COTTON		1,668.4274	787	54,224.51	A
CUCUMBER		0.5687	5	19.50	A
DATE		0.5395	2	16.00	A
FIG		0.0942	1	1.02	A
FORAGE HAY/SILAGE		37.5901	30	1,308.50	A
GARLIC		9.8596	3	464.00	A
GRAPE		1,685.5410	931	41,121.15	A
GRAPE, WINE		5,711.8402	2,907	84,480.27	A
		0.0880	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	5,711.9282				
GRAPEFRUIT		39.0422	4	113.00	A
KALE		2.0908	22	84.71	A
LANDSCAPE MAINTENANCE		77.9750			
LEMON		104.8170	19	716.33	A
LETTUCE, HEAD		56.1153	85	1,676.90	A
LETTUCE, LEAF		68.3372	147	2,985.20	A
MELON		18.8622	20	1,214.00	A
MINT		2.2178	2	51.00	A
MUSTARD		0.4570	4	54.35	A
N-GRNHS FLOWER		55.2581	124	405.35	A
N-GRNHS PLANTS IN CONTAINERS		29.5592	146	306.28	A
		22.7797	87	2,950,763.00	S
TOTAL POUNDS ON THIS COMMODITY	52.3389				
N-GRNHS TRANSPLANTS		21.3766	244	404.36	A
N-OUTDR FLOWER		441.9671	1,411	4,375.82	A
N-OUTDR PLANTS IN CONTAINERS		394.5601	874	4,445.63	A
		14.8568	64	1,613,200.00	S
		1.7269	2	1,426,821.00	U
TOTAL POUNDS ON THIS COMMODITY	411.1438				
N-OUTDR TRANSPLANTS		65.6891	308	4,099.54	A
		42.8141	211	9,017,958.00	S
TOTAL POUNDS ON THIS COMMODITY	108.5032				
NECTARINE		177.1350	144	2,056.63	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL					
OAT		16.8982	21	1,095.30	A
OAT (FORAGE - FODDER)		43.5714	36	1,641.70	A
OKRA		0.1304	1	6.00	A
OLIVE		334.2557	57	1,895.68	A
		0.1798	6	235.00	U
TOTAL POUNDS ON THIS COMMODITY	334.4355				
ONION, DRY		699.1108	346	13,355.67	A
ONION, GREEN		41.5513	1	36.10	A
ORANGE		2,343.9122	659	14,889.78	A
PASTURELAND		3.1459	7	51.00	A
PEACH		711.8857	486	10,557.27	A
PEAR		290.7103	102	3,730.38	A
PEAS		2.4274	1	28.00	A
PECAN		8.6459	2	55.00	A
PEPPER, FRUITING		26.9827	33	875.80	A
PERSIMMON		0.6458	4	17.15	A
PISTACHIO		200.7562	39	2,349.30	A
PLUM		176.6493	138	2,102.75	A
POMEGRANATE		1.6705	5	48.75	A
POTATO		83.4603	172	6,205.00	A
		0.2154	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	83.6757				
PRUNE		721.3901	346	13,735.17	A
PUMPKIN		33.4603	8	227.00	A
QUINCE		0.0496	1	0.50	A
RANGELAND		35.9931	3	900.00	A
RAPPINI		1.2085	3	53.60	A
RASPBERRY		1.4440	7	82.25	A
REGULATORY PEST CONTROL		3.4383			
		2.8449		6,315.00	A
TOTAL POUNDS ON THIS COMMODITY	6.2832				
RICE		497.0562	387	30,265.26	A
RIGHTS OF WAY		135.1373			
RYE		2.8954	5	96.50	A
SOIL FUMIGATION/PREPLANT		35.4482	19	661.00	A
SPINACH		11.2767	9	657.40	A
SQUASH		1.2989	4	37.00	A
SQUASH, SUMMER		0.8830	2	18.00	A
STONE FRUIT		0.4332	1	2.00	A
STRAWBERRY		623.1610	399	11,706.44	A
STRUCTURAL PEST CONTROL		2.9513			
SUDANGRASS		12.7496	7	340.70	A
SUGARBEET		78.6721	40	3,894.70	A
SUNFLOWER		10.9630	21	935.50	A
SWEET POTATO		0.5439	2	46.00	A
SWISS CHARD		0.5417	7	35.87	A
TANGELO		22.4225	14	252.80	A
TANGERINE		424.2264	28	2,572.00	A
TOMATILLO		3.4446	8	64.00	A
TOMATO		119.4051	138	6,811.66	A
TOMATO, PROCESSING		627.1908	493	32,000.65	A
TURF/SOD		18.4880	20	233.48	A
TURNIP		0.1016	2	5.00	A
UNCULTIVATED AG		41.5161	19	948.70	A
UNCULTIVATED NON-AG		6.4663	2	61.00	A
VEGETABLES, LEAFY		29.9383	12	1,053.00	A
WALNUT		3,592.7314	1,283	36,593.18	A
WATERMELON		12.0471	11	370.00	A
WHEAT		78.8581	59	4,079.12	A
WHEAT (FORAGE - FODDER)		31.8762	25	1,385.00	A
Chemical Total		42,328.7153	20,633		
PROPYLENE GLYCOL, METHYL ETHER					
ALFALFA		117.0062	83	5,998.08	A
ALMOND		107.1308	141	6,125.80	A
BEAN, DRIED		2.6951	15	387.00	A
CHERRY		15.9894	9	283.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL, METHYL ETHER					
CHICORY		11.1403	13	1,048.00	A
CORN (FORAGE - FODDER)		20.1800	15	1,051.00	A
CORN, HUMAN CONSUMPTION		0.0484	1	20.00	A
COTTON		38.5110	48	2,700.50	A
FIG		3.7909	2	100.00	A
FORAGE HAY/SILAGE		0.4961	2	103.00	A
GARLIC		1.5024	1	155.00	A
GRAPE		18.5268	36	898.69	A
GRAPE, WINE		105.2426	27	6,926.08	A
N-OUTDR FLOWER		0.0426	2	4.80	A
N-OUTDR PLANTS IN CONTAINERS		1.2972	3	94.00	A
OAT		0.7667	3	79.00	A
OAT (FORAGE - FODDER)		6.4472	18	819.00	A
OLIVE		0.5808	3	15.00	A
ONION, DRY		2.4724	4	210.80	A
ORANGE		24.2981	5	232.50	A
PEACH		4.9824	4	122.00	A
PEAR		0.5460	3	45.00	A
PISTACHIO		62.2456	54	2,041.18	A
PLUM		3.9448	3	14.00	A
POTATO		5.7318	15	628.00	A
PRUNE		9.6011	10	223.75	A
RANGELAND		0.5808	1	40.00	A
RIGHTS OF WAY		0.5460			
RYE		0.9138	4	94.00	A
SAFFLOWER		0.3446	1	18.00	A
SORGHUM/MILO		2.2614	3	233.00	A
STRAWBERRY		0.7280	2	15.00	A
SUGARBEET		6.2962	5	650.00	A
SWEET POTATO		3.0707	5	249.00	A
TOMATO		14.1022	29	1,535.00	A
TOMATO, PROCESSING		10.8576	12	1,081.00	A
WALNUT		26.8215	26	815.25	A
WHEAT		8.5227	7	880.00	A
WHEAT (FORAGE - FODDER)		31.5430	28	1,526.00	A
Chemical Total		671.8052	643		
PROPYLENEGLYCOL MONOLAURATE					
GRAPE, WINE		10.6215	1	11.00	A
Chemical Total		10.6215	1		
PROPYLENE OXIDE					
ALMOND		11,844.0913		61,257.20	U
		4,729.4600		2,673,172.00	P
		451.5460		1,119.87	T
TOTAL POUNDS ON THIS COMMODITY	17,025.0973				
COMMODITY FUMIGATION		54,823.8567			
PISTACHIO		2,368.0000		472,150.00	P
STRUCTURAL PEST CONTROL		11,074.0200			
WALNUT		42,195.4931		1,905,940.20	U
		2,526.2687		781,200.00	S
		3.2370	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	44,724.9988				
Chemical Total		130,015.9728	1		
PROPYZAMIDE					
ALFALFA		143.5750	5	263.30	A
ARRUGULA		2.5500	2	1.25	A
ARTICHOKE, GLOBE		3,209.7028	211	2,470.91	A
BROCCOLI		95.4975	12	132.10	A
CABBAGE		1.0353	1	2.70	A
CAULIFLOWER		9.0015	2	22.30	A
CHICORY		1,024.4899	96	1,464.29	A
CLOVER		83.0000	1	83.00	A
ENDIVE (ESCAROLE)		1,539.9210	445	1,410.65	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYZAMIDE					
LANDSCAPE MAINTENANCE		872.4247			
LETTUCE, HEAD		59,596.3742	5,105	78,994.10	A
		3.5700	1	10.00	U
TOTAL POUNDS ON THIS COMMODITY	59,599.9442				
LETTUCE, LEAF		53,780.8446	6,644	67,599.51	A
MUSHROOM		10.3020	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS		18.7500	1	12.50	A
N-OUTDR TRANSPLANTS		4.5900	1	9.00	A
PEACH		1.5300	1	1.00	A
PEAR		39.9330	1	26.10	A
PUMPKIN		7.4970	1	7.00	A
RADICCHIO		122.1450	9	113.50	A
RADISH		0.5100	1	0.25	A
RESEARCH COMMODITY		16.8300			
RIGHTS OF WAY		17.8400			
		8.1600	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	26.0000				
SOIL FUMIGATION/PREPLANT		12.2400	2	12.00	A
TURF/SOD		181.5597	9	200.50	A
Chemical Total		120,803.8732	12,553		
PSEUDOMONAS FLUORESCENS, STRAIN A506					
APPLE		22.6428	18	234.72	A
PEACH		0.4761	1	4.57	A
PEAR		980.8668	289	11,689.60	A
Chemical Total		1,003.9857	308		
PSEUDOMONAS SYRINGAE, STRAIN ESC-10					
STRUCTURAL PEST CONTROL		0.2235			
Chemical Total		0.2235			
PSEUDOMONAS SYRINGAE STRAIN ESC-11					
STRUCTURAL PEST CONTROL		0.0188			
Chemical Total		0.0188			
PUTRESCENT WHOLE EGG SOLIDS					
LANDSCAPE MAINTENANCE		14.1443			
STRUCTURAL PEST CONTROL		53.2261			
Chemical Total		67.3704			
PYMETROZINE					
ARRUGULA		0.4300	1	5.00	A
BOK CHOY		9.5080	72	106.28	A
BROCCOLI		799.1904	587	9,300.80	A
BRUSSELS SPROUT		86.1500	79	1,010.74	A
CABBAGE		15.2196	46	180.80	A
CANTALOUPE		158.2200	35	1,911.98	A
CARDOON		1.1750	1	13.66	A
CAULIFLOWER		51.0326	48	612.71	A
CELERY		350.7322	421	4,073.70	A
CHICORY		7.8722	9	91.60	A
CHINESE CABBAGE (NAPPA)		24.4852	96	270.29	A
COLLARD		2.3970	17	28.84	A
COMMODITY FUMIGATION		0.0103			
COTTON		2.5438	1	29.60	A
CUCUMBER		5.0235	4	61.00	A
DANDELION GREEN		0.0518	1	0.60	A
ENDIVE (ESCAROLE)		15.0921	90	175.58	A
FENNEL		11.2292	18	130.75	A
GAI LON		0.2500	2	2.00	A
GREENHOUSE FUMIGATION		0.0469		5,000.00	S
KALE		12.0827	52	141.76	A
KOHLRABI		0.1694	3	2.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYMETROZINE					
LANDSCAPE MAINTENANCE		0.5782			
LETTUCE, HEAD		866.8412	856	10,124.51	A
LETTUCE, LEAF		1,670.8014	2,171	19,533.97	A
MELON		38.2284	15	448.67	A
MIZUNA		0.4300	1	5.00	A
MUSTARD		9.2164	71	110.50	A
N-GRNHS FLOWER		268.7194	700	1,233.67	A
		28.3792	109	5,187,234.00	S
TOTAL POUNDS ON THIS COMMODITY	297.0986				
N-GRNHS PLANTS IN CONTAINERS		114.2833	387	946.44	A
		24.2563	115	6,193,638.00	S
TOTAL POUNDS ON THIS COMMODITY	138.5396				
N-GRNHS TRANSPLANTS		8.2440	91	2,366,000.00	S
		1.2735	19	19.21	A
TOTAL POUNDS ON THIS COMMODITY	9.5175				
N-OUTDR FLOWER		71.1062	118	514.25	A
		10.2252	33	899,050.00	S
TOTAL POUNDS ON THIS COMMODITY	81.3314				
N-OUTDR PLANTS IN CONTAINERS		165.5262	374	880.42	A
		20.6327	57	4,001,840.00	S
TOTAL POUNDS ON THIS COMMODITY	186.1589				
N-OUTDR TRANSPLANTS		251.1901	217	2,317.11	A
		0.6094	1	120,000.00	S
TOTAL POUNDS ON THIS COMMODITY	251.7995				
PARSLEY		0.7557	4	9.11	A
PEPPER, FRUITING		99.8688	48	1,291.20	A
PEPPER, SPICE		1.5450	1	18.00	A
POTATO		16.6494	5	196.00	A
PUMPKIN		25.6698	15	305.70	A
RADICCHIO		1.3479	3	15.70	A
RAPPINI		121.5365	116	1,419.15	A
REGULATORY PEST CONTROL		0.0333			
RESEARCH COMMODITY		1.3130			
RIGHTS OF WAY		2.3438	2	9.00	A
SPINACH		61.6842	104	726.68	A
SQUASH		12.0322	7	140.00	A
SQUASH, SUMMER		7.6188	11	88.65	A
SQUASH, WINTER		12.8219	5	150.00	A
SQUASH, ZUCCHINI		4.3897	2	51.08	A
SWISS CHARD		6.4175	25	75.10	A
TOMATO		78.9203	25	473.52	A
TOMATO, PROCESSING		65.5175	7	762.40	A
TURNIP		0.4035	3	4.96	A
UNKNOWN		0.2753	2	3.20	A
VERTEBRATE CONTROL		0.2063	1	2.40	A
WATERMELON		23.1566	10	272.70	A
Chemical Total		5,647.9600	7,314		
PYRACLOSTROBIN					
ALFALFA		8.3432	1	80.00	A
ALMOND		42,503.7649	7,726	473,209.85	A
		4.0000	1	40.00	U
TOTAL POUNDS ON THIS COMMODITY	42,507.7649				
APPLE		60.8189	6	254.99	A
APRICOT		483.9384	230	4,507.78	A
ARRUGULA		5.7188	9	34.40	A
BARLEY		11.4515	2	90.00	A
BEAN, DRIED		27.9145	10	287.74	A
BEAN, SUCCULENT		18.3700	3	141.00	A
BEAN, UNSPECIFIED		6.2574	2	44.00	A
BEET		28.0660	68	165.66	A
BERMUDAGRASS		876.6375	48	5,178.00	A
BLACKBERRY		36.5244	28	214.73	A
BLUEBERRY		236.6588	41	1,537.60	A
BOK CHOY		75.3508	207	339.54	A
BROCCOLI		1,005.8510	676	6,483.48	A
BRUSSELS SPROUT		81.4120	48	550.75	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN					
CABBAGE		105.9794	85	557.66	A
CANTALOUPE		171.5522	40	1,788.01	A
CARROT		3,741.9668	331	23,402.22	A
CAULIFLOWER		36.1090	34	201.98	A
CELERIAC		2.2198	13	14.80	A
CELERY		268.3160	133	1,557.48	A
CHERRY		1,626.5698	766	16,802.18	A
		2.5203	1	30.00	U
TOTAL POUNDS ON THIS COMMODITY	1,629.0901				
CHESTNUT		7.0560	6	63.00	A
CHICORY		92.2480	18	482.60	A
CHINESE CABBAGE (NAPPA)		82.0452	139	516.45	A
CHINESE GREENS		0.6000	1	4.00	A
COLLARD		178.7769	197	959.91	A
CORN SALAD		6.7320	7	33.66	A
CUCUMBER		32.0917	9	203.76	A
DAIKON		1.8621	15	15.93	A
EGGPLANT		2.8960	2	36.20	A
ENDIVE (ESCAROLE)		7.0000	7	41.80	A
FENNEL		40.5045	29	208.44	A
GAI LON		5.3800	9	26.90	A
GARBANZO BEAN		72.2855	10	856.80	A
GARLIC		132.9058	10	902.50	A
GRAPE		10,894.7591	2,840	121,555.62	A
GRAPE, WINE		18,581.7528	6,774	198,427.34	A
		0.3256	1	4.00	U
TOTAL POUNDS ON THIS COMMODITY	18,582.0784				
KALE		72.7215	77	428.66	A
KOHLRABI		3.5311	23	20.20	A
LANDSCAPE MAINTENANCE		1,149.8050			
		3.7600	6	10.00	A
TOTAL POUNDS ON THIS COMMODITY	1,153.5650				
LEEK		33.0617	116	261.16	A
LETTUCE, HEAD		4,363.8427	1,620	24,246.68	A
LETTUCE, LEAF		4,557.8560	2,834	25,164.73	A
MELON		436.1691	70	3,351.88	A
MUSTARD		126.2246	154	695.81	A
N-GRNHS PLANTS IN CONTAINERS		0.0840	1	1.00	A
N-GRNHS TRANSPLANTS		0.6090	3	25.05	A
N-OUTDR FLOWER		0.0063	1	0.25	A
N-OUTDR PLANTS IN CONTAINERS		39.3704	27	438.29	A
N-OUTDR TRANSPLANTS		226.6026	128	1,766.46	A
		0.0112	2	4,800.00	U
TOTAL POUNDS ON THIS COMMODITY	226.6138				
NECTARINE		726.7329	446	7,234.02	A
ONION, DRY		1,249.3134	345	9,148.70	A
ONION, GREEN		19.7980	30	137.23	A
PARSLEY		69.9897	57	366.96	A
PEACH		2,026.1450	1,091	22,461.95	A
PEAR		58.6736	24	732.60	A
PEPPER, FRUITING		2,402.8229	561	14,041.15	A
PEPPER, SPICE		85.4085	45	520.40	A
PIMENTO		13.5180	7	90.10	A
PISTACHIO		7,641.7403	965	67,810.63	A
PLUM		417.9887	259	4,156.84	A
POTATO		417.2147	40	3,072.00	A
PRUNE		778.9293	196	8,029.20	A
PUMPKIN		120.2454	32	750.90	A
RADISH		43.8220	67	242.98	A
RANGELAND		2.8800	4	104.99	A
RAPPINI		446.4300	130	2,232.15	A
RASPBERRY		236.5278	122	1,077.48	A
RESEARCH COMMODITY		2.3134			
RIGHTS OF WAY		6.4000			
SHALLOT		8.9600	2	70.00	A
SPINACH		1,541.6225	729	8,548.20	A
SQUASH		142.4063	51	924.28	A
SQUASH, SUMMER		19.6120	11	129.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN					
SQUASH, ZUCCHINI		3.5000	2	20.00	A
STRAWBERRY		11,358.7067	2,353	68,509.74	A
STRUCTURAL PEST CONTROL		0.1375			
SUGARBEET		182.1528	12	997.70	A
SWISS CHARD		83.7475	178	443.18	A
TANGERINE		11.3321	4	50.00	A
TOMATILLO		26.6125	13	94.00	A
TOMATO		2,276.9347	268	13,967.84	A
TOMATO, PROCESSING		7,385.9304	834	53,634.25	A
TURF/SOD		10.5500	1	25.90	A
TURNIP		33.1220	46	188.57	A
UNCULTIVATED AG		5.8760	1	47.00	A
UNKNOWN		5.4360	2	59.00	A
VEGETABLES, LEAFY		91.0000	7	455.00	A
VERTEBRATE CONTROL		3.5200	2	20.00	A
WALNUT		57.6360	22	559.00	A
WATERMELON		1,008.6487	152	5,338.44	A
WHEAT		4,251.9825	440	31,013.48	A
WHEAT (FORAGE - FODDER)		1,408.3313	166	9,848.49	A
Chemical Total		139,263.8389	35,362		
PYRAFLUFEN-ETHYL					
CORN (FORAGE - FODDER)		13.3365	89	5,629.04	A
COTTON		1,192.2035	4,311	358,104.41	A
INDUSTRIAL SITE		0.0085			
		0.0066		6.50	A
TOTAL POUNDS ON THIS COMMODITY	0.0151				
LANDSCAPE MAINTENANCE		0.8334			
POTATO		3.7041	13	478.20	A
RIGHTS OF WAY		210.0294			
STRUCTURAL PEST CONTROL		0.0288			
UNCULTIVATED AG		6.6574	32	3,031.30	A
UNCULTIVATED NON-AG		0.4086	2	199.06	A
		0.0013			
TOTAL POUNDS ON THIS COMMODITY	0.4099				
WHEAT		0.5125	1	155.00	A
Chemical Total		1,427.7306	4,448		
PYRAZON					
BEET		30.2250	4	11.00	A
N-OUTDR PLANTS IN CONTAINERS		0.5407	2	2.00	A
SUGARBEET		3,687.6320	30	2,306.70	A
Chemical Total		3,718.3977	36		
PYRETHRINS					
ALFALFA		8.0252	5	261.00	A
ALMOND		73.7666	17	1,596.64	A
ANIMAL PREMISE		31.2968		175.00	U
		18.1525		290,704.00	C
		9.7829		85.41	A
		5.9888		176,703.00	S
TOTAL POUNDS ON THIS COMMODITY	65.2210				
APPLE		3.8503	31	185.00	A
		0.0011	2	10.00	U
TOTAL POUNDS ON THIS COMMODITY	3.8514				
APRICOT		0.0538	1	1.00	A
		0.0001	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0539				
ARRUGULA		8.5561	77	208.78	A
		0.0168	5	2,100.00	S
TOTAL POUNDS ON THIS COMMODITY	8.5729				
ARTICHOKE, GLOBE		44.6002	193	2,320.74	A
ASPARAGUS		3.4441	2	123.00	A
AVOCADO		1.5200	4	37.25	A
BASIL, SWEET		8.9904	208	148.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS					
BEAN, DRIED		7.5329	3	167.00	A
BEAN, SUCCULENT		0.6822	8	74.01	A
BEAN, UNSPECIFIED		0.0942	1	3.50	A
BEET		1.2525	25	61.57	A
BLACKBERRY		1.8132	22	102.10	A
BLUEBERRY		0.0059	1	0.98	A
BOK CHOY		0.7526	33	38.35	A
BROCCOLI		8.4556	34	365.10	A
BRUSSELS SPROUT		0.0008	1	1.00	A
CABBAGE		3.3751	61	191.55	A
CACTUS PEAR		2.7014	34	459.60	A
CANTALOUPE		3.3281	14	160.78	A
CARROT		2.6045	2	90.00	A
CAULIFLOWER		17.0460	76	537.74	A
CELERIAC		0.1345	1	5.00	A
CELERY		60.7883	319	2,896.68	A
CHERRY		2.2855	3	38.00	A
		0.0001	1	2.00	U
TOTAL POUNDS ON THIS COMMODITY	2.2856				
CHERVIL		0.4754	5	4.76	A
CHICKEN		0.9000		3.58	A
CHICORY		5.7155	10	228.00	A
CHINESE CABBAGE (NAPPA)		2.4733	72	242.75	A
CHINESE GREENS		0.0749	3	5.95	A
CHIVE		5.3450	80	92.46	A
CILANTRO		4.0846	67	79.53	A
CITRUS		0.3394	4	12.10	A
COLLARD		3.1861	20	127.84	A
COMMODITY FUMIGATION		57.8293			
CORN, HUMAN CONSUMPTION		7.9248	19	149.69	A
COUNTY AG COMM		0.0155			
CUCUMBER		7.9079	63	321.71	A
DAIKON		0.0849	3	2.31	A
DILL		7.1059	113	121.10	A
EGGPLANT		1.4652	13	58.50	A
ENDIVE (ESCAROLE)		1.2437	35	113.45	A
		0.0168	5	500.00	S
TOTAL POUNDS ON THIS COMMODITY	1.2605				
FIG		1.7490	1	65.00	A
FOOD PROCRESSING PLANT		5.1591		11,001.00	K
		3.9262		628,157.60	C
		1.4778		194,447.00	S
		0.0034		39.00	U
TOTAL POUNDS ON THIS COMMODITY	10.5665				
FUMIGATION, OTHER		7.7608			
GAI CHOY		0.0059	1	1.00	A
GRAPE		162.6392	125	3,911.22	A
		0.0001	1	3.00	U
TOTAL POUNDS ON THIS COMMODITY	162.6393				
GRAPE, WINE		146.3538	218	4,211.72	A
GRAPEFRUIT		8.6378	4	54.00	A
GUAVA		0.5381	10	10.00	A
HERB, SPICE		22.1073	365	547.09	A
		0.9396	11	1,526,000.00	S
TOTAL POUNDS ON THIS COMMODITY	23.0469				
HORSE		4.0904		1,344,000.00	C
INDUSTRIAL SITE		0.0252		15,000.00	S
KALE		3.3851	47	160.51	A
KOHLRABI		0.2948	13	20.88	A
LANDSCAPE MAINTENANCE		229.9921			
		0.2349	2	20.00	A
TOTAL POUNDS ON THIS COMMODITY	230.2270				
LEEK		0.1195	3	2.10	A
LEMON		136.8510	128	3,404.63	A
LETTUCE, HEAD		42.3694	201	2,214.15	A
LETTUCE, LEAF		227.3892	975	10,138.57	A
		0.1196	6	33,600.00	S
TOTAL POUNDS ON THIS COMMODITY	227.5088				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS						
	LIVESTOCK		4.4377		83,520.00	S
			2.6843		960,000.00	C
	TOTAL POUNDS ON THIS COMMODITY	7.1220				
	MELON		2.7268	27	100.52	A
	MINT		2.0483	74	69.81	A
			0.1594	1	60,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	2.2077				
	MIZUNA		11.9426	61	414.51	A
			0.0168	5	500.00	S
	TOTAL POUNDS ON THIS COMMODITY	11.9594				
	MUSHROOM		3.5450	8	621,490.00	S
	MUSTARD		4.8473	91	295.02	A
			0.0168	5	1,100.00	S
	TOTAL POUNDS ON THIS COMMODITY	4.8641				
	N-GRNHS FLOWER		11.3396	287	407.76	A
			1.2155	13	608,740.00	S
	TOTAL POUNDS ON THIS COMMODITY	12.5551				
	N-GRNHS PLANTS IN CONTAINERS		6.3748	312	3,960,195.00	S
			1.0218	46	53.84	A
			0.0261	5	54,000.00	U
	TOTAL POUNDS ON THIS COMMODITY	7.4227				
	N-GRNHS TRANSPLANTS		1.8021	246	117.23	A
			1.6897	32	174,533.00	S
	TOTAL POUNDS ON THIS COMMODITY	3.4918				
	N-OUTDR FLOWER		14.0133	176	664.79	A
			0.4530		114,000.00	S
			0.4361	5	4,900.00	U
			0.1980			
	TOTAL POUNDS ON THIS COMMODITY	15.1004				
	N-OUTDR PLANTS IN CONTAINERS		69.2396	688	1,839.22	A
			0.9834	34	546,370.00	S
			0.0171	3	2,300.00	U
	TOTAL POUNDS ON THIS COMMODITY	70.2401				
	N-OUTDR TRANSPLANTS		15.0514	321	728.29	A
			1.0194	71	3,433,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.0708				
	NECTARINE		19.4324	41	611.33	A
			0.0001	1	3.00	U
	TOTAL POUNDS ON THIS COMMODITY	19.4325				
	OLIVE		1.3324	5	5.00	A
	ONION, DRY		13.8996	28	1,195.01	A
	ONION, GREEN		11.1891	56	300.38	A
	ORANGE		260.7123	42	2,218.80	A
	PARSLEY		0.4219	6	5.00	A
	PEACH		7.5967	30	213.24	A
			0.0001	1	2.00	U
	TOTAL POUNDS ON THIS COMMODITY	7.5968				
	PEAR		7.7601	5	180.50	A
			0.0001	1	2.00	U
	TOTAL POUNDS ON THIS COMMODITY	7.7602				
	PEAS		2.7492	29	276.30	A
	PEPPER, FRUITING		24.1124	40	635.24	A
	PERSIMMON		7.1522	13	70.50	A
	PISTACHIO		3.8471	2	79.00	A
	PLUM		0.9057	11	29.55	A
			0.0006	1	5.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.9063				
	POMEGRANATE		25.3237	23	1,443.75	A
	POMELO		0.3229	6	6.00	A
	POTATO		4.2123	7	218.90	A
	POULTRY		0.2600		3.87	A
	PRUNE		0.6071	2	18.00	A
	PUBLIC HEALTH		13,127.7896			
	PUMPKIN		0.0311	2	1.05	A
	RADICCHIO		1.0656	15	69.08	A
	RADISH		0.4758	3	7.50	A
	RAPPINI		8.1492	9	218.90	A
	RASPBERRY		5.8927	34	254.28	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS					
REGULATORY PEST CONTROL		1.8958			
RESEARCH COMMODITY		1.7538			
		0.0151	12	1.20	A
		0.0021	1	1,500.00	S
TOTAL POUNDS ON THIS COMMODITY	1.7710				
RIGHTS OF WAY		135.7655			
		0.2379	2	9.00	A
TOTAL POUNDS ON THIS COMMODITY	136.0034				
SAGE		3.6731	60	55.78	A
SPINACH		52.7492	280	2,275.48	A
		0.0135	4	500.00	S
TOTAL POUNDS ON THIS COMMODITY	52.7627				
SQUASH		0.8006	18	34.03	A
SQUASH, SUMMER		0.0028	1	0.25	A
SQUASH, ZUCCHINI		0.1009	1	5.00	A
STORAGE AREA/BOX		1.3943		2,000.00	K
STRAWBERRY		63.2977	235	2,688.05	A
STRUCTURAL PEST CONTROL		3,298.6322			
		0.0577			
TOTAL POUNDS ON THIS COMMODITY	3,298.6899				
SWISS CHARD		6.0331	48	161.94	A
TANGELO		3.4441	2	64.00	A
TANGERINE		0.3073	2	7.70	A
TARRAGON		3.2595	65	29.10	A
TOMATO		780.9072	304	14,118.39	A
		3.3031	22	692,184.00	S
TOTAL POUNDS ON THIS COMMODITY	784.2103				
TOMATO, PROCESSING		19.2716	9	624.23	A
TURNIP		1.1116	27	105.55	A
UNCULTIVATED AG		0.0202	4	2.59	A
UNKNOWN		0.6379	12	42.96	A
VEGETABLE		1.4718	38	88.08	A
VEGETABLES, LEAFY		3.6579	31	135.95	A
VERTEBRATE CONTROL		17.9099			
WALNUT		1.6094	1	58.00	A
WATERMELON		5.7652	5	124.03	A
Chemical Total		19,544.9065	7,916		
PYRIDABEN					
ALMOND		5,125.1673	203	12,632.64	A
APPLE		0.2256	1	1.00	A
CITRUS		1.0800	1	7.00	A
COMMODITY FUMIGATION		0.0797			
GRAPE		510.5927	26	1,093.13	A
GRAPE, WINE		4,835.9024	308	12,782.43	A
GRAPEFRUIT		51.1266	4	110.10	A
LEMON		21.1955	6	74.10	A
N-GRNHS FLOWER		8.7854	20	21.94	A
		0.1078	2	18,860.00	S
TOTAL POUNDS ON THIS COMMODITY	8.8932				
N-GRNHS PLANTS IN CONTAINERS		50.7890	143	178.38	A
		50.6072	113	5,066,233.00	S
TOTAL POUNDS ON THIS COMMODITY	101.3962				
N-GRNHS TRANSPLANTS		0.3319	28	100,500.00	S
N-OUTDR FLOWER		3.5720	14	20.37	A
		3.1875	11	302,030.00	S
TOTAL POUNDS ON THIS COMMODITY	6.7595				
N-OUTDR PLANTS IN CONTAINERS		134.4263	139	284.86	A
		3.0000	13	321,958.00	S
TOTAL POUNDS ON THIS COMMODITY	137.4263				
N-OUTDR TRANSPLANTS		3.0469	7	17.50	A
NECTARINE		23.4372	7	71.10	A
ORANGE		4,173.2810	264	10,452.96	A
PEACH		455.3732	58	1,183.06	A
PEAR		21.8203	2	70.00	A
PLUM		82.2975	14	234.50	A
PRUNE		964.4460	43	2,276.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIDABEN					
REGULATORY PEST CONTROL		0.0761			
RESEARCH COMMODITY		0.0852			
TANGELO		69.2003	11	194.50	A
TANGERINE		779.7683	27	1,971.64	A
UNKNOWN		2.6250		7.00	A
WALNUT		366.7223	29	1,710.91	A
Chemical Total		17,742.3562	1,494		
PYRIMETHANIL					
ALMOND		12,099.4680	1,181	57,069.61	A
APPLE		142.0509	25	847.75	A
APRICOT		219.8593	28	977.80	A
CITRUS		1,052.1777		169,026.48	T
COMMODITY FUMIGATION		0.0128			
GRAPE		1,264.3309	147	5,384.43	A
GRAPE, WINE		2,303.4463	195	6,640.13	A
LANDSCAPE MAINTENANCE		624.5745			
LEMON		10.5938		3,170.00	T
N-OUTDR PLANTS IN CONTAINERS		1.5284	1	4.00	A
NECTARINE		523.6391	109	1,908.47	A
ONION, DRY		389.2734	67	1,731.30	A
ONION, GREEN		26.5622	4	112.35	A
PEACH		1,372.6664	239	5,444.86	A
PEAR		12.8796	2	83.00	A
PISTACHIO		6,207.5929	309	22,395.11	A
PLUM		414.7660	129	1,402.55	A
PRUNE		1,470.3474	128	6,462.00	A
STRAWBERRY		9,298.4462	1,006	30,419.07	A
TOMATO		547.9306	48	1,629.00	A
Chemical Total		37,982.1464	3,618		
PYRIPROXYFEN					
ALMOND		2,482.5852	913	101,819.49	A
		2.9025	2	36.00	U
TOTAL POUNDS ON THIS COMMODITY	2,485.4877				
APPLE		48.5609	26	584.15	A
APRICOT		2.2531	3	25.00	A
BLUEBERRY		1.1900	2	119.00	A
CHERRY		159.6836	25	768.65	A
CITRUS		12.3413	14	136.60	A
COMMODITY FUMIGATION		0.0245			
COTTON		970.6855	334	17,549.50	A
EGGPLANT		3.4425	4	61.00	A
FUMIGATION, OTHER		1.2862			
GRAPE, WINE		1.3418	1	20.00	A
GRAPEFRUIT		54.3764	37	520.70	A
LANDSCAPE MAINTENANCE		46.1643			
LEMON		176.4132	71	1,678.71	A
LIME		0.5367	2	5.00	A
N-GRNHS FLOWER		32.8014	221	368.10	A
		1.9912	36	450,800.00	S
		0.0269	1	15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	34.8195				
N-GRNHS PLANTS IN CONTAINERS		14.3258	130	93.99	A
		4.2170	111	2,545,603.00	S
		0.0134	1	1,200.00	U
TOTAL POUNDS ON THIS COMMODITY	18.5562				
N-GRNHS TRANSPLANTS		18.2172	60	901,650.00	S
N-OUTDR FLOWER		7.2750	21	60.75	A
		1.1141	15	319,000.00	S
TOTAL POUNDS ON THIS COMMODITY	8.3891				
N-OUTDR PLANTS IN CONTAINERS		65.7305	223	1,994.35	A
		2.4180	44	886,001.00	S
TOTAL POUNDS ON THIS COMMODITY	68.1485				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIPROXYFEN					
N-OUTDR TRANSPLANTS		1.2103	6	20.50	A
		0.2824	4	135,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4927				
NECTARINE		53.6756	80	632.83	A
OKRA		6.8850	4	110.00	A
OLIVE		2.9367	2	28.50	A
ORANGE		4,467.8712	1,625	43,323.10	A
PEACH		76.6920	90	906.93	A
PEAR		21.0718	10	225.07	A
PEPPER, FRUITING		3.4425	2	83.00	A
PISTACHIO		125.3319	21	2,792.50	A
PLUM		281.4237	157	2,860.76	A
POMELO		0.9704	2	9.00	A
PRUNE		8.5750	1	98.00	A
PUBLIC HEALTH		359.7515			
REGULATORY PEST CONTROL		60.3169			
RESEARCH COMMODITY		0.0903			
RIGHTS OF WAY		3.4750			
STONE FRUIT		3.9340	3	60.00	A
STRAWBERRY		168.7623	93	2,472.44	A
STRUCTURAL PEST CONTROL		259.0384			
		0.0014			
TOTAL POUNDS ON THIS COMMODITY	259.0398				
TANGELO		39.6986	23	373.10	A
TANGERINE		131.1288	86	1,772.65	A
TOMATO		44.9023	21	951.92	A
TURF/SOD		0.2475	1	33.00	A
WALNUT		301.0926	93	3,770.08	A
Chemical Total		10,534.7263	4,621		
PYRITHIOBAC-SODIUM					
COTTON		4,582.6752	1,430	148,237.64	A
Chemical Total		4,582.6752	1,430		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
ALMOND		393.1566	32	2,343.00	A
APPLE		61.3517	38	202.00	A
APRICOT		102.4555	31	423.25	A
ARRUGULA		39.6546	42	129.47	A
ARTICHOKE, GLOBE		0.5694	1	5.00	A
BEAN, SUCCULENT		7.0080	4	16.00	A
BEET		4.3677	15	23.66	A
BLACKBERRY		8.0783	14	32.89	A
BLUEBERRY		0.9726	6	16.20	A
BOK CHOY		60.5747	78	149.55	A
BROCCOLI		434.0395	24	1,894.94	A
CABBAGE		17.8743	14	62.95	A
CANTALOUPE		0.2050	1	1.80	A
CARROT		135.9551	5	490.00	A
CAULIFLOWER		1.9359	2	11.82	A
CELERY		254.4555	75	776.15	A
CHERRY		11.0040	6	34.00	A
CHERVIL		0.1139	1	0.17	A
CHICORY		429.3567	47	1,029.80	A
CILANTRO		1.7064	10	10.78	A
COLLARD		0.3258	6	14.90	A
CUCUMBER		21.1003	34	74.00	A
ENDIVE (ESCAROLE)		20.4112	23	143.65	A
GRAPE		1,710.2748	242	8,309.81	A
GRAPE, WINE		6,692.7008	1,437	22,398.94	A
HERB, SPICE		5.2469	49	32.55	A
		0.0854	1	55,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.3323				
KALE		0.8760	2	3.00	A
LANDSCAPE MAINTENANCE		0.0979			
LEMON		0.2920	1	2.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS					
LETTUCE, HEAD		441.0685	240	2,535.01	A
LETTUCE, LEAF		2,541.5121	1,086	8,706.72	A
MELON		0.1043	2	1.40	A
MINT		0.7402	7	4.13	A
MIZUNA		45.0660	15	130.75	A
MUSTARD		53.2565	49	198.56	A
N-GRNHS FLOWER		76.6873	268	435.36	A
		5.6305	25	2,109,866.00	S
TOTAL POUNDS ON THIS COMMODITY	82.3178				
N-GRNHS PLANTS IN CONTAINERS		14.8550	120	96.11	A
		14.4346	150	3,601,130.00	S
TOTAL POUNDS ON THIS COMMODITY	29.2896				
N-GRNHS TRANSPLANTS		20.2555	93	1,585,676.00	S
		7.5901	19	105.50	A
TOTAL POUNDS ON THIS COMMODITY	27.8456				
N-OUTDR FLOWER		33.7199	63	173.52	A
		0.6588	49	2,460,838.00	S
TOTAL POUNDS ON THIS COMMODITY	34.3787				
N-OUTDR PLANTS IN CONTAINERS		15.6179	69	116.65	A
		2.1870	85	715,097.00	S
		0.0525	3	4,500.00	U
TOTAL POUNDS ON THIS COMMODITY	17.8574				
N-OUTDR TRANSPLANTS		30.6037	71	2,296,474.00	S
		1.4798	21	15.40	A
TOTAL POUNDS ON THIS COMMODITY	32.0835				
NECTARINE		158.6614	78	526.62	A
ONION, DRY		15.8697	5	85.00	A
ONION, GREEN		93.1224	49	278.63	A
ORANGE		2.9200	1	20.00	A
PARSLEY		120.7712	20	377.26	A
PEACH		185.6531	100	563.00	A
PEAR		335.0480	15	1,386.00	A
PEAS		13.1400	2	30.00	A
PEPPER, FRUITING		239.0585	31	1,228.40	A
PEPPER, SPICE		11.8260	1	27.00	A
PLUM		9.8769	9	33.55	A
POTATO		54.0120	4	253.50	A
RADISH		2.2864	1	5.22	A
RASPBERRY		16.5826	9	55.10	A
RESEARCH COMMODITY		0.2956	2	1.10	A
RIGHTS OF WAY		3.1430	3	13.00	A
SAGE		0.2278	7	1.76	A
SHALLOT		0.5256	1	1.20	A
SPINACH		546.2194	314	1,789.69	A
SQUASH		36.5090	7	88.42	A
SQUASH, SUMMER		12.4458	21	29.19	A
STRAWBERRY		604.7188	179	2,484.90	A
SWEET POTATO		0.5694	1	5.00	A
SWISS CHARD		33.3301	44	185.62	A
TANGERINE		308.9564	117	2,116.14	A
TOMATO		452.7870	71	1,076.72	A
		43.1576	38	1,612,562.00	S
TOTAL POUNDS ON THIS COMMODITY	495.9446				
TOMATO, PROCESSING		26.2800	1	60.00	A
TURNIP		4.8297	7	33.08	A
UNKNOWN		13.1597	7	27.85	A
VEGETABLES, LEAFY		55.5350	13	173.25	A
WATERCRESS		4.5124	21	29.75	A
WATERMELON		4.2704	3	91.50	A
Chemical Total		17,132.0676	5,858		
QUILLAJA					
CAULIFLOWER		1.1047	12	24.50	A
CELERY		0.4969	4	8.62	A
GRAPE		0.9920	1	44.00	A
GRAPE, WINE		71.3626	274	3,462.47	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
QUILLAJA						
	ORANGE		9.0181	2	50.00	A
	SQUASH, SUMMER		0.0564	1	1.25	A
	Chemical Total		83.0307	294		
QUINCLORAC						
	LANDSCAPE MAINTENANCE		1,110.6668			
			5.1094	8	9.75	A
			2.1119	10	142,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	1,117.8881				
	N-OUTDR FLOWER		24.0000	3	30.00	A
	RIGHTS OF WAY		1.8750			
	STRUCTURAL PEST CONTROL		5.1956			
	TURF/SOD		2.8172		8.50	A
	Chemical Total		1,151.7759	21		
QUINOXYFEN						
	ARTICHOKE, GLOBE		17.4267	1	0.18	A
	CHERRY		496.9005	149	4,512.95	A
	GRAPE		4,020.9732	1,152	44,379.27	A
	GRAPE, WINE		9,916.7360	2,885	116,372.06	A
			0.2483	1	39.11	S
			0.0320	1	0.50	U
	TOTAL POUNDS ON THIS COMMODITY	9,917.0163				
	LANDSCAPE MAINTENANCE		0.7433			
	LEMON		2.8831	1	36.00	A
	N-OUTDR PLANTS IN CONTAINERS		1.4351	1	15.00	A
	N-OUTDR TRANSPLANTS		2.8831	3	30.00	A
	Chemical Total		14,460.2613	4,194		
RESMETHRIN						
	FUMIGATION, OTHER		0.2058			
	LANDSCAPE MAINTENANCE		3.6056			
	N-OUTDR FLOWER		0.0700		60,000.00	S
	PUBLIC HEALTH		451.6228			
	REGULATORY PEST CONTROL		22.1798			
	RESEARCH COMMODITY		0.0642			
	STRUCTURAL PEST CONTROL		178.4709			
	Chemical Total		656.2191			
RESMETHRIN, OTHER RELATED						
	LANDSCAPE MAINTENANCE		0.0060			
	PUBLIC HEALTH		0.0319			
	RESEARCH COMMODITY		0.0087			
	STRUCTURAL PEST CONTROL		0.0034			
	Chemical Total		0.0500			
RIMSULFURON						
	BEAN, DRIED		1.7350	2	93.00	A
	COMMODITY FUMIGATION		0.0145			
	CORN (FORAGE - FODDER)		244.9663	474	22,124.13	A
	CORN, HUMAN CONSUMPTION		10.7999	23	1,009.80	A
	N-OUTDR TRANSPLANTS		0.0157	2	0.50	A
	OLIVE		25.0000	1	2.11	A
	POTATO		223.7537	153	9,183.80	A
	RESEARCH COMMODITY		0.7141			
	SOIL FUMIGATION/PREPLANT		3.2369	4	166.00	A
	TOMATO		30.0533	62	2,555.22	A
	TOMATO, PROCESSING		1,472.7446	1,516	113,565.72	A
			0.9219	1	118.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,473.6665				
	UNCULTIVATED AG		0.3516	1	11.66	A
	Chemical Total		2,014.3075	2,239		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RONNEL					
LANDSCAPE MAINTENANCE		2.1610			
N-GRNHS PLANTS IN CONTAINERS		0.0050	2	3.00	A
Chemical Total		2.1660	2		
ROTENONE					
ARTICHOKE, GLOBE		16.9747	123	1,736.04	A
AVOCADO		0.2545	2	22.00	A
BEAN, SUCCULENT		0.3426	2	45.00	A
BEET		0.0940	6	15.64	A
BLACKBERRY		0.1223	4	12.50	A
BLUEBERRY		0.0049	1	0.98	A
BOK CHOY		0.1704	21	24.50	A
BROCCOLI		0.6335	7	65.21	A
CABBAGE		0.2064	7	35.24	A
CACTUS PEAR		2.2512	34	459.60	A
CAULIFLOWER		0.3351	7	34.25	A
CELERY		11.1180	95	1,161.29	A
CHICORY		1.5858	4	162.00	A
CHINESE CABBAGE (NAPPA)		2.0611	72	242.75	A
CHIVE		0.1334	8	12.31	A
CILANTRO		0.1052	7	9.03	A
COLLARD		1.0328	5	67.00	A
CUCUMBER		0.3401	40	47.75	A
DILL		0.2589	19	21.74	A
EGGPLANT		0.0734	7	7.50	A
ENDIVE (ESCAROLE)		0.3187	12	37.72	A
GAI CHOY		0.0049	1	1.00	A
GRAPE, WINE		0.0247	2	5.00	A
HERB, SPICE		1.1014	89	133.05	A
		0.7830	11	1,526,000.00	S
TOTAL POUNDS ON THIS COMMODITY	1.8844				
KALE		0.4896	10	29.40	A
KOHLRABI		0.0245	5	5.00	A
LANDSCAPE MAINTENANCE		2.3888			
		0.1958	2	20.00	A
TOTAL POUNDS ON THIS COMMODITY	2.5846				
LEMON		0.2936	1	30.00	A
LETTUCE, HEAD		7.8498	59	811.24	A
LETTUCE, LEAF		16.1908	268	1,906.69	A
		0.0783	1	32,800.00	S
TOTAL POUNDS ON THIS COMMODITY	16.2691				
MINT		0.2448	35	44.34	A
MUSTARD		0.0603	1	25.62	A
N-GRNHS FLOWER		0.2799	73	46.42	A
		0.0392	2	80,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3191				
N-GRNHS PLANTS IN CONTAINERS		0.2312	23	33.23	A
		0.1638	20	411,704.00	S
TOTAL POUNDS ON THIS COMMODITY	0.3950				
N-GRNHS TRANSPLANTS		0.5402	168	58.17	A
N-OUTDR FLOWER		0.7954	30	127.64	A
N-OUTDR PLANTS IN CONTAINERS		0.2912	19	30.25	A
		0.1238	12	263,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.4150				
N-OUTDR TRANSPLANTS		0.9251	70	84.90	A
ONION, GREEN		0.2928	11	55.81	A
PARSLEY		0.0306	3	1.95	A
PEACH		0.0098	2	1.00	A
PEAS		1.9368	26	263.80	A
PEPPER, FRUITING		0.3015	9	30.30	A
PERSIMMON		0.0352	2	9.00	A
PUBLIC HEALTH		0.4487			
REGULATORY PEST CONTROL		0.0073			
RESEARCH COMMODITY		0.0272			
		0.0019	5	0.50	A
TOTAL POUNDS ON THIS COMMODITY	0.0291				
SAGE		0.2364	13	14.87	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE						
	SPINACH		6.6172	124	961.00	A
	SQUASH, SUMMER		0.0023	1	0.25	A
	STRAWBERRY		10.3178	101	1,277.63	A
	STRUCTURAL PEST CONTROL		1.3622			
	TARRAGON		0.0015	1	0.50	A
	TOMATO		16.8235	37	1,590.25	A
	TURNIP		0.7897	22	96.07	A
	UNCULTIVATED AG		0.0024	1	0.50	A
	UNKNOWN		0.0705	1	14.40	A
	VERTEBRATE CONTROL		5.5904			
	Chemical Total		116.4428	1,744		
ROTENONE, OTHER RELATED						
	ARTICHOKE, GLOBE		16.9747	123	1,736.04	A
	AVOCADO		0.2545	2	22.00	A
	BEAN, SUCCULENT		0.3426	2	45.00	A
	BEET		0.0940	6	15.64	A
	BLACKBERRY		0.1223	4	12.50	A
	BLUEBERRY		0.0049	1	0.98	A
	BOK CHOY		0.1704	21	24.50	A
	BROCCOLI		0.6335	7	65.21	A
	CABBAGE		0.2064	7	35.24	A
	CACTUS PEAR		2.2512	34	459.60	A
	CAULIFLOWER		0.3351	7	34.25	A
	CELERY		11.1180	95	1,161.29	A
	CHICORY		1.5858	4	162.00	A
	CHINESE CABBAGE (NAPPA)		2.0611	72	242.75	A
	CHIVE		0.1334	8	12.31	A
	CILANTRO		0.1052	7	9.03	A
	COLLARD		1.0328	5	67.00	A
	CUCUMBER		0.3401	40	47.75	A
	DILL		0.2589	19	21.74	A
	EGGPLANT		0.0734	7	7.50	A
	ENDIVE (ESCAROLE)		0.3187	12	37.72	A
	GAI CHOY		0.0049	1	1.00	A
	GRAPE, WINE		0.0247	2	5.00	A
	HERB, SPICE		1.1014	89	133.05	A
			0.7830	11	1,526,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	1.8844				
	KALE		0.4896	10	29.40	A
	KOHLRABI		0.0245	5	5.00	A
	LANDSCAPE MAINTENANCE		2.3888			
			0.1958	2	20.00	A
	TOTAL POUNDS ON THIS COMMODITY	2.5846				
	LEMON		0.2936	1	30.00	A
	LETTUCE, HEAD		7.8498	59	811.24	A
	LETTUCE, LEAF		16.1908	268	1,906.69	A
			0.0783	1	32,800.00	S
	TOTAL POUNDS ON THIS COMMODITY	16.2691				
	MINT		0.2448	35	44.34	A
	MUSTARD		0.0603	1	25.62	A
	N-GRNHS FLOWER		0.2799	73	46.42	A
			0.0392	2	80,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.3191				
	N-GRNHS PLANTS IN CONTAINERS		0.2293	20	31.58	A
			0.1638	20	411,704.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.3931				
	N-GRNHS TRANSPLANTS		0.5402	168	58.17	A
	N-OUTDR FLOWER		0.7954	30	127.64	A
	N-OUTDR PLANTS IN CONTAINERS		0.2912	19	30.25	A
			0.1238	12	263,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.4150				
	N-OUTDR TRANSPLANTS		0.9251	70	84.90	A
	ONION, GREEN		0.2928	11	55.81	A
	PARSLEY		0.0306	3	1.95	A
	PEACH		0.0098	2	1.00	A
	PEAS		1.9368	26	263.80	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE, OTHER RELATED				
PEPPER, FRUITING	0.3015	9	30.30	A
PERSIMMON	0.0352	2	9.00	A
PUBLIC HEALTH	0.8974			
REGULATORY PEST CONTROL	0.0073			
RESEARCH COMMODITY	0.0266			
	0.0019	5	0.50	A
TOTAL POUNDS ON THIS COMMODITY 0.0285				
SAGE	0.2364	13	14.87	A
SPINACH	6.6172	124	961.00	A
SQUASH, SUMMER	0.0023	1	0.25	A
STRAWBERRY	10.3178	101	1,277.63	A
STRUCTURAL PEST CONTROL	2.3700			
TARRAGON	0.0015	1	0.50	A
TOMATO	16.8235	37	1,590.25	A
TURNIP	0.7897	22	96.07	A
UNCULTIVATED AG	0.0024	1	0.50	A
UNKNOWN	0.0705	1	14.40	A
Chemical Total	112.3064	1,741		
SABADILLA ALKALOIDS				
AVOCADO	15.8004	27	619.10	A
CITRUS	5.0750	6	173.00	A
GRAPEFRUIT	17.1797	20	680.00	A
LANDSCAPE MAINTENANCE	0.4200			
LEMON	6.4717	13	373.12	A
N-GRNHS PLANTS IN CONTAINERS	0.0227	5	0.96	A
N-OUTDR PLANTS IN CONTAINERS	3.4993	32	164.69	A
ORANGE	62.6113	113	5,705.27	A
STRUCTURAL PEST CONTROL	0.0536			
TANGELO	1.1750	5	98.60	A
TANGERINE	63.8641	45	4,941.61	A
Chemical Total	176.1728	266		
SALICYLIC ACID				
LANDSCAPE MAINTENANCE	0.0009			
Chemical Total	0.0009			
SAWDUST				
RIGHTS OF WAY	1.1330			
VERTEBRATE CONTROL	0.7084			
Chemical Total	1.8414			
SESAME OIL				
LANDSCAPE MAINTENANCE	35.3400			
Chemical Total	35.3400			
SETHOXYDIM				
ALFALFA	9,995.8749	565	29,706.50	A
ALMOND	1,886.2099	155	9,370.14	A
APPLE	0.9547	5	10.60	A
ARRUGULA	0.4381	1	0.98	A
ARTICHOKE, GLOBE	17.5842	5	45.10	A
ASPARAGUS	718.0999	52	2,402.90	A
BEAN, DRIED	410.2404	28	1,189.60	A
BEAN, SUCCULENT	15.1198	11	44.30	A
BEAN, UNSPECIFIED	27.8163	6	123.00	A
BEET	4.3108	2	10.00	A
BLACKBERRY	1.4994	2	4.00	A
BOK CHOY	12.1733	7	43.30	A
BROCCOLI	266.6468	35	1,315.38	A
CABBAGE	36.4957	14	162.60	A
CANOLA (RAPE)	0.9371	1	5.00	A
CANTALOUPE	98.9626	18	817.84	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SETHOXYDIM						
	CARROT		171.8914	14	454.07	A
	CAULIFLOWER		34.9689	9	178.00	A
	CELERY		16.3409	5	60.90	A
	CHERRY		12.0858	6	178.00	A
	CHICORY		146.4185	8	557.00	A
	CHINESE CABBAGE (NAPPA)		2.1142	1	7.50	A
	CILANTRO		6.9372	5	23.95	A
	CLOVER		137.7915	12	376.60	A
	CORN (FORAGE - FODDER)		58.6640	6	203.20	A
	CORN, HUMAN CONSUMPTION		0.9446	3	41.20	A
	COTTON		9,718.8096	243	32,987.51	A
	CUCUMBER		22.6015	6	130.50	A
	FORAGE HAY/SILAGE		42.0582	1	120.00	A
	GAI LON		2.8864	6	10.30	A
	GARBANZO BEAN		171.7375	7	608.00	A
	GARLIC		97.0756	5	368.30	A
	GRAPE		730.9633	89	4,871.10	A
			44.9820		227.00	U
	TOTAL POUNDS ON THIS COMMODITY	775.9453				
	GRAPE, WINE		3,818.5372	417	24,425.59	A
	KALE		2.7969	1	14.00	A
	LANDSCAPE MAINTENANCE		155.6012			
	LETTUCE, HEAD		311.4141	36	1,259.62	A
	LETTUCE, LEAF		92.7171	13	350.49	A
	MELON		79.0948	20	590.30	A
	MINT		4.5125	5	11.80	A
	MUSTARD		0.0937	1	0.20	A
	N-OUTDR FLOWER		78.7267	20	217.70	A
	N-OUTDR PLANTS IN CONTAINERS		28.8444	11	96.50	A
	N-OUTDR TRANSPLANTS		50.5780	15	124.87	A
	OLIVE		65.9736	13	373.00	A
	ONION, DRY		1,295.4775	74	4,946.30	A
	ORANGE		0.4217	1	5.00	A
	PARSLEY		165.1993	11	590.92	A
	PEACH		19.0117	7	43.00	A
	PEAR		3.1487	1	9.00	A
	PEAS		5.7200	7	18.50	A
	PEPPER, FRUITING		60.5481	12	185.70	A
	POMEGRANATE		1.4994	1	2.00	A
	POTATO		97.1824	8	260.70	A
	PRUNE		35.2772	7	221.00	A
	PUMPKIN		6.9037	4	28.10	A
	RAPPINI		320.9661	33	1,169.90	A
	REGULATORY PEST CONTROL		22.4910		227.00	U
			0.4541			
	TOTAL POUNDS ON THIS COMMODITY	22.9451				
	RESEARCH COMMODITY		18.0182			
			2.2782	2	45.00	A
	TOTAL POUNDS ON THIS COMMODITY	20.2964				
	RIGHTS OF WAY		271.1534			
			4.7245	1	200.00	A
	TOTAL POUNDS ON THIS COMMODITY	275.8779				
	SAFFLOWER		53.5494	7	143.30	A
	SOIL FUMIGATION/PREPLANT		53.6614	6	279.00	A
	SORGHUM (FORAGE - FODDER)		16.3060	1	58.00	A
	SPINACH		4.6685	2	17.80	A
	SQUASH		4.1617	4	27.00	A
	SQUASH, SUMMER		1.1246	2	3.00	A
	SQUASH, WINTER		8.7153	3	31.00	A
	STRAWBERRY		3.5986	6	48.00	A
	SUGARBEET		1,649.5377	84	5,243.50	A
	SUNFLOWER		299.3300	13	884.90	A
	SWEET POTATO		26.0896	4	116.00	A
	TOMATO		124.1584	19	488.74	A
	TOMATO, PROCESSING		1,103.5183	63	4,076.24	A
	UNCULTIVATED AG		599.6182	26	1,849.00	A
	UNCULTIVATED NON-AG		8.7621	1	20.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SETHOXYDIM				
WALNUT	254.0165	43	1,034.90	A
WATERMELON	36.5571	9	155.00	A
Chemical Total	36,179.3738	2,347		
SIDURON				
LANDSCAPE MAINTENANCE	1,666.7200			
N-OUTDR FLOWER	732.5000	7	140.50	A
N-OUTDR PLANTS IN CONTAINERS	450.8000	4	112.70	A
TURF/SOD	11,261.3600	90	2,131.47	A
Chemical Total	14,111.3800	101		
SILICA AEROGEL				
COMMODITY FUMIGATION	12.8000			
LANDSCAPE MAINTENANCE	54.7216			
PUBLIC HEALTH	1,158.8996			
RIGHTS OF WAY	0.9500			
STRUCTURAL PEST CONTROL	18,799.2882			
Chemical Total	20,026.6594			
SILICONE				
COTTON	1.1097	19	1,281.00	A
GRAPE, WINE	0.0708	1	8.00	A
RIGHTS OF WAY	3.3008			
Chemical Total	4.4813	20		
SILICONE DEFOAMER				
ALFALFA	17.2859	748	39,953.35	A
ALMOND	78.0230	574	40,021.24	A
ANIMAL PREMISE	0.0147		1.00	U
APPLE	0.3638	31	312.75	A
APRICOT	1.1034	30	740.60	A
ARRUGULA	0.0352	42	27.08	A
ARTICHOKE, GLOBE	0.5320	36	318.14	A
ASPARAGUS	0.3735	16	559.00	A
AVOCADO	4.6601	985	7,317.70	A
BARLEY	0.0112	1	30.00	A
BASIL, SWEET	0.0096	15	19.61	A
BEAN, DRIED	0.3269	12	708.30	A
BEAN, SUCCULENT	0.0077	2	12.00	A
BEAN, UNSPECIFIED	0.2127	10	288.44	A
BLACKBERRY	0.3404	58	345.23	A
BLUEBERRY	0.0074	2	8.00	A
BOK CHOY	0.3077	203	392.50	A
BROCCOLI	23.2316	2,054	24,527.52	A
BRUSSELS SPROUT	0.8909	55	1,059.90	A
CABBAGE	2.0251	282	2,240.81	A
CANTALOUPE	1.8788	54	3,551.00	A
CARROT	0.8747	112	1,534.77	A
CAULIFLOWER	6.3271	616	5,996.70	A
CELERIAC	0.0156	4	20.00	A
CELERY	3.2179	457	3,488.61	A
CHERRY	5.0579	53	1,908.02	A
CHERVIL	0.0033	5	3.49	A
CHESTNUT	0.0043	1	5.00	A
CHICKEN	0.0147		4.00	U
CHICORY	0.0242	4	15.55	A
CHINESE CABBAGE (NAPPA)	1.2171	433	1,488.30	A
CHINESE GREENS	0.0007	1	1.50	A
CHIVE	0.0013	2	3.69	A
CILANTRO	0.0613	43	47.77	A
CITRUS	0.1233	8	132.00	A
COLLARD	0.0302	5	42.00	A
COMMODITY FUMIGATION	0.0004			
CORN (FORAGE - FODDER)	4.5230	137	6,731.61	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
CORN, HUMAN CONSUMPTION		0.3940	26	968.31	A
COTTON		24.7759	1,262	45,518.66	A
CUCUMBER		0.3384	22	562.35	A
DANDELION GREEN		0.0007	1	0.50	A
DILL		0.0845	48	58.43	A
ENDIVE (ESCAROLE)		0.1806	72	198.55	A
FAVA BEAN		0.0036	1	4.00	A
FENNEL		0.4754	75	655.64	A
FORAGE HAY/SILAGE		0.0335	3	100.50	A
FUMIGATION, OTHER		0.0147			
GAI LON		0.0021	2	3.00	A
GRAPE		28.9393	916	36,816.96	A
GRAPE, WINE		50.0561	1,214	52,556.44	A
GRAPEFRUIT		2.1354	306	2,409.16	A
GRASS, SEED		0.0193	3	21.00	A
HERB, SPICE		0.1853	99	103.92	A
INDUSTRIAL SITE		0.0149		25.00	A
KALE		0.1253	50	152.00	A
KIWI		0.0075	1	8.20	A
KOHLRABI		0.0006	1	0.67	A
LANDSCAPE MAINTENANCE		22.1331			
LEMON		0.7419	26	214.00	A
LETTUCE, HEAD		60.8700	4,985	67,134.93	A
LETTUCE, LEAF		34.2316	3,875	32,668.83	A
LIME		0.0076	5	30.00	A
MELON		5.8397	106	8,872.18	A
MINT		0.0630	53	97.29	A
MUSTARD		0.1171	47	92.45	A
N-GRNHS FLOWER		3.8947	922	2,864.48	A
		1.5750	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	5.4697				
N-GRNHS PLANTS IN CONTAINERS		2.8530	842	2,494.52	A
		0.1371	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	2.9901				
N-GRNHS TRANSPLANTS		0.2074	7	60.02	A
		0.0133	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2207				
N-OUTDR FLOWER		3.6293	901	5,070.16	A
		0.0063	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	3.6356				
N-OUTDR PLANTS IN CONTAINERS		2.2028	700	1,391.84	A
		0.2562	141	11,997,600.00	S
		0.0725	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	2.5315				
N-OUTDR TRANSPLANTS		0.2798	130	14,088,000.00	S
		0.0081	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	0.2879				
NECTARINE		8.8441	403	7,209.71	A
OAT		0.0706	8	141.57	A
OAT (FORAGE - FODDER)		0.0561	10	155.16	A
OLIVE		0.0136	3	18.30	A
ONION, DRY		0.6152	30	737.20	A
ONION, GREEN		0.0060	1	6.50	A
ORANGE		17.2358	457	10,697.42	A
ORCHARD FLOOR		0.0102	1	6.00	A
PARSLEY		0.2442	46	299.96	A
PEACH		12.0053	489	9,597.03	A
PEAR		0.0367	18	38.00	A
PEAS		0.1258	20	197.70	A
PECAN		0.0129	1	15.00	A
PEPPER, FRUITING		1.1364	94	1,064.90	A
PEPPER, SPICE		0.1350	17	360.17	A
PERSIMMON		0.1197	7	98.00	A
PISTACHIO		11.9075	118	9,656.40	A
PLUM		5.0764	267	4,087.14	A
POMEGRANATE		0.0470	3	30.00	A
POMELO		0.0248	2	10.00	A
POTATO		0.1557	11	677.79	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER					
POULTRY		0.0736		5.00	U
PRUNE		0.7348	11	389.30	A
PUMPKIN		0.0247	4	44.60	A
QUINCE		0.1844	13	188.00	A
RADISH		0.0350	32	37.83	A
RAPPINI		0.0861	6	100.40	A
RASPBERRY		1.3823	114	1,053.84	A
RESEARCH COMMODITY		0.0142			
		0.0000	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0142				
RIGHTS OF WAY		4.2650			
SAGE		0.0751	43	48.37	A
SMALL FRUITS/BERRY		0.0028		2.20	A
SOIL FUMIGATION/PREPLANT		0.2195	7	207.56	A
SPINACH		0.0841	45	62.85	A
SQUASH		0.3548	39	439.60	A
SQUASH, SUMMER		0.2315	29	272.20	A
STRAWBERRY		26.7255	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		3.3463			
SUDANGRASS		0.0141	1	38.00	A
SUGARBEET		0.0844	6	342.00	A
SUNFLOWER		0.2685	15	485.30	A
SWEET POTATO		0.0399	11	135.00	A
SWISS CHARD		0.0056	1	10.20	A
TANGELO		0.3320	22	213.00	A
TANGERINE		0.4689	26	1,233.86	A
TARRAGON		0.0045	7	4.96	A
TIMOTHY		0.1989	4	799.60	A
TOMATO		5.4983	106	6,667.20	A
TOMATO, PROCESSING		4.7575	132	9,372.30	A
TURF/SOD		0.1657	14	521.48	A
TURNIP		0.2091	50	199.00	A
UNCULTIVATED AG		0.8745	66	2,540.20	A
		0.0006	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.8751				
UNKNOWN		0.0090	2	11.50	A
VEGETABLE		0.0001	1	0.25	A
VERTEBRATE CONTROL		0.1128	9	112.50	A
WALNUT		130.6401	659	18,242.94	A
WATERMELON		0.6124	26	893.50	A
WHEAT		0.0755	8	328.00	A
WHEAT (FORAGE - FODDER)		0.0919	3	133.00	A
Chemical Total		640.2482	29,034		
SIMAZINE					
ALMOND		46,206.4221	1,386	79,807.42	A
ANIMAL PREMISE		31.8080		122.50	A
APPLE		1,126.8600	51	961.18	A
AVOCADO		10,897.4296	883	6,644.29	A
BARLEY		1.0980	1	1.74	A
BLACKBERRY		2.7000	2	1.00	A
BLUEBERRY		661.5527	24	652.75	A
BOYSENBERRY		63.3410	2	82.00	A
CHERRY		59.5418	4	46.00	A
CHRISTMAS TREE		124.1841	12	77.45	A
CITRUS		298.6537	25	173.15	A
COMMODITY FUMIGATION		0.2480			
CORN (FORAGE - FODDER)		4.7700	1	5.20	A
CORN, HUMAN CONSUMPTION		0.5001	1	0.16	A
FOREST, TIMBERLAND		7.2000	1	5.00	A
GRAPE		101,632.3657	3,023	112,316.71	A
GRAPE, WINE		120,958.1284	2,877	126,970.53	A
GRAPEFRUIT		4,379.4772	192	2,323.26	A
INDUSTRIAL SITE		179.2323		149.00	A
LANDSCAPE MAINTENANCE		10,756.8101			
		13.4820	1	7.00	A
TOTAL POUNDS ON THIS COMMODITY	10,770.2921				

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SIMAZINE					
	LEMON	11,486.0744	314	5,176.46	A
	N-GRNHS FLOWER	16.9726	12	9.95	A
	N-GRNHS PLANTS IN CONTAINERS	2.1489	2	1.41	A
		0.7510	1	20,000.00	U
	TOTAL POUNDS ON THIS COMMODITY 2.8999				
	N-OUTDR FLOWER	87.5975	6	31.75	A
	N-OUTDR PLANTS IN CONTAINERS	95.2046	32	79.55	A
	N-OUTDR TRANSPLANTS	23.9175	2	8.00	A
	NECTARINE	4,621.7746	609	6,848.41	A
	OLIVE	12,747.0503	228	7,451.53	A
	ORANGE	171,130.4098	2,751	81,010.87	A
	PEACH	8,172.9270	917	11,018.97	A
	PEAR	2,361.8300	41	1,389.79	A
	PECAN	380.2950	12	377.00	A
	PLUM	111.6333	8	112.41	A
	PRUNE	69.3981	2	75.00	A
	PUBLIC HEALTH	115.2000			
	RANGELAND	38.8719	3	14.76	A
	RASPBERRY	3.6000	3	1.50	A
	RESEARCH COMMODITY	62.8430			
	RIGHTS OF WAY	70,195.1234			
		329.1156	21	95.10	A
	TOTAL POUNDS ON THIS COMMODITY 70,524.2390				
	SOIL FUMIGATION/PREPLANT	9.0000	1	25.00	A
	STONE FRUIT	4.0051	1	6.00	A
	STRUCTURAL PEST CONTROL	322.1226			
	TANGELO	46.7051	3	24.40	A
	TANGERINE	92.2500	3	59.80	A
	TURF/SOD	0.2984	1	0.20	A
	UNCULTIVATED AG	246.9863	17	138.00	A
	UNCULTIVATED NON-AG	1,467.4687	36	618.67	A
	VERTEBRATE CONTROL	308.3444			
	WALNUT	49,644.5612	1,336	34,700.54	A
	Chemical Total	631,600.2851	14,848		
SOAP					
	LANDSCAPE MAINTENANCE	2.7212			
	STRUCTURAL PEST CONTROL	0.0234			
	Chemical Total	2.7446			
SODIUM ALKYLARYL SULFONATE					
	PISTACHIO	2.5290	3	57.20	A
	Chemical Total	2.5290	3		
SODIUM BISULFATE					
	LANDSCAPE MAINTENANCE	7.4560			
	N-OUTDR FLOWER	1.0350	1	8,000.00	S
	Chemical Total	8.4910	1		
SODIUM BISULFITE					
	GRAPE	403.5019		592,003.00	P
	Chemical Total	403.5019			
SODIUM BROMIDE					
	LANDSCAPE MAINTENANCE	4,826.2370			
	N-GRNHS TRANSPLANTS	4.9830	5	32,000.00	S
	RIGHTS OF WAY	2,096.7610			
	STRUCTURAL PEST CONTROL	529,959.8593			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM BROMIDE					
WATER (INDUSTRLIAL)		14,369.8913		180.00	U
		244.3255		30.00	A
		44.8468			
TOTAL POUNDS ON THIS COMMODITY	14,659.0636				
WATER AREA		1,273.6689		19.00	U
Chemical Total		552,820.5728	5		
SODIUM CACODYLATE					
LANDSCAPE MAINTENANCE		31.3838			
RIGHTS OF WAY		82.4522			
WALNUT		3.4726	2	121.00	A
Chemical Total		117.3086	2		
SODIUM CARBONATE					
LANDSCAPE MAINTENANCE		99.1299			
N-GRNHS PLANTS IN CONTAINERS		0.0040	1	50,000.00	S
STRUCTURAL PEST CONTROL		4.6725			
WATER FILTER		0.1250		2.00	U
Chemical Total		103.9314	1		
SODIUM CARBONATE PEROXYHYDRATE					
LANDSCAPE MAINTENANCE		4,024.4270			
		47.6000	1	1.00	A
TOTAL POUNDS ON THIS COMMODITY	4,072.0270				
TURF/SOD		304.3000		112,000.00	S
WATER AREA		14.4500		1.00	A
Chemical Total		4,390.7770	1		
SODIUM CHLORATE					
BEAN, DRIED		4,213.4348	18	827.70	A
COTTON		759,370.3329	2,163	174,433.52	A
GARBANZO BEAN		11,498.9800	18	1,841.00	A
LANDSCAPE MAINTENANCE		108.0000			
N-GRNHS PLANTS IN CONTAINERS		1.2422	1	0.25	A
PEPPER, FRUITING		17.5460	1	2.00	A
PEPPER, SPICE		6,177.1889	24	561.48	A
RICE		5,209.9207	17	906.20	A
RIGHTS OF WAY		1,245.0000			
SAFFLOWER		2,774.6080	24	718.70	A
SUDANGRASS		60.4312	1	10.00	A
SUNFLOWER		28,729.2978	67	5,050.90	A
UNCULTIVATED AG		2,226.8880	4	286.00	A
Chemical Total		821,632.8705	2,338		
SODIUM CHLORIDE					
ANIMAL PREMISE		12.3000		12.00	U
FUMIGATION, OTHER		0.7500			
LANDSCAPE MAINTENANCE		810.0527			
REGULATORY PEST CONTROL		0.3000			
STRUCTURAL PEST CONTROL		203.8500			
Chemical Total		1,027.2527			
SODIUM CYANIDE					
COMMODITY FUMIGATION		2,585.2400			
RIGHTS OF WAY		267.5400			
Chemical Total		2,852.7800			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DECYL SULFATE					
RIGHTS OF WAY		0.4730			
STRUCTURAL PEST CONTROL		533.2850			
Chemical Total		533.7580			
SODIUM DICHLORO-S-TRIAZINETRIONE					
GRAPE, WINE		23.2031	1	15.00	A
LANDSCAPE MAINTENANCE		955.0925			
STRUCTURAL PEST CONTROL		2,614.0700			
WATER (INDUSTRLIAL)		68.6029		43.00	U
		12.4600		14.00	A
TOTAL POUNDS ON THIS COMMODITY	81.0629				
WATER AREA		10.6800		6.00	U
Chemical Total		3,684.1085	1		
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE					
LANDSCAPE MAINTENANCE		5,236.1100			
PEAR		83.1600	1	15.00	A
RIGHTS OF WAY		0.3421			
STRUCTURAL PEST CONTROL		0.0600			
WATER (INDUSTRLIAL)		613.8000		213.00	U
		319.7700		122.00	A
TOTAL POUNDS ON THIS COMMODITY	933.5700				
Chemical Total		6,253.2421	1		
SODIUM DIHEXYL SULFOSUCCINATE					
CHINESE GREENS		0.9597	1	6.80	A
STRUCTURAL PEST CONTROL		69.7650			
Chemical Total		70.7247	1		
SODIUM DIISOOCTYLSULFOSUCCINATE					
ALFALFA		3.3634	13	832.80	A
ALMOND		11.6201	13	931.00	A
APPLE		5.4526	6	277.00	A
APRICOT		1.7213	1	75.00	A
BEAN, DRIED		12.4372	33	2,718.00	A
CHERRY		1.2120	3	54.00	A
CHINESE CABBAGE (NAPPA)		0.0177	2	3.00	A
CHINESE GREENS		0.0535	1	6.80	A
CITRUS		1.4176	4	31.00	A
COLLARD		0.0046	8	0.80	A
CORN (FORAGE - FODDER)		4.1876	22	990.60	A
CUCUMBER		0.1028	1	30.00	A
ENDIVE (ESCAROLE)		0.5566	63	94.50	A
GARBANZO BEAN		0.9033	2	324.00	A
GARLIC		0.3158	1	69.00	A
GRAPE		3.2444	7	336.00	A
GRAPE, WINE		25.5069	111	4,791.89	A
GRAPEFRUIT		2.8580	4	70.00	A
LANDSCAPE MAINTENANCE		0.0589			
LEMON		7.1776	13	233.10	A
LETTUCE, LEAF		0.8524	96	160.50	A
MELON		1.6157	2	176.00	A
MUSTARD		0.0063	11	1.01	A
N-GRNHS PLANTS IN CONTAINERS		0.0863	6	150,450.00	S
OLIVE		6.6078	5	180.00	A
ONION, DRY		4.2440	20	338.10	A
ORANGE		371.2367	431	9,029.15	A
PEACH		1.1292	8	135.00	A
PEAR		83.7314	175	8,126.20	A
PRUNE		4.3350	5	194.00	A
RICE		4.3055	12	1,122.00	A
RIGHTS OF WAY		81.2866			
SAFFLOWER		0.5967	1	65.00	A
SORGHUM/MILO		0.5508	3	115.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIISOOCTYLSULFOSUCCINATE					
SPINACH		0.0086	1	1.50	A
SQUASH		0.1726	1	151.00	A
STRAWBERRY		0.2452	3	32.00	A
STRUCTURAL PEST CONTROL		3.8913			
SUNFLOWER		4.1347	23	1,696.00	A
TANGELO		1.3611	7	63.00	A
TANGERINE		2.6610	10	64.25	A
TOMATO, PROCESSING		8.0918	39	3,116.30	A
UNCULTIVATED AG		5.2987	13	914.70	A
WALNUT		27.3857	31	1,042.00	A
WATERMELON		0.1707	1	50.00	A
WHEAT (FORAGE - FODDER)		1.5608	9	247.89	A
Chemical Total		697.7785	1,221		
SODIUM DIMETHYL DITHIO CARBAMATE					
LANDSCAPE MAINTENANCE		5,662.6073			
RIGHTS OF WAY		2,841.1881			
STRUCTURAL PEST CONTROL		7,552.5925			
WATER (INDUSTRLIAL)		6,250.0240		6.00	U
Chemical Total		22,306.4119			
SODIUM DIOCTYLSULFOSUCCINATE					
ALFALFA		570.6036	231	12,329.00	A
ALMOND		4,290.1085	1,676	91,953.20	A
APPLE		25.0438	41	748.50	A
APRICOT		102.5478	63	2,591.50	A
ASPARAGUS		9.0901	13	487.08	A
BEAN, DRIED		97.2961	65	4,010.00	A
BEAN, SUCCULENT		166.0951	50	2,178.00	A
BLUEBERRY		0.3411	1	10.00	A
BROCCOLI		163.4479	14	714.00	A
CABBAGE		0.3639	3	24.00	A
CANTALOUPE		36.7077	12	885.00	A
CAULIFLOWER		246.4757	12	710.00	A
CHERRY		92.5351	87	1,712.80	A
CORN (FORAGE - FODDER)		606.5961	278	13,245.53	A
CORN, HUMAN CONSUMPTION		2.9108	2	120.00	A
COTTON		122.4794	94	7,146.13	A
GRAPE		501.4564	422	20,020.84	A
GRAPE, WINE		949.5065	1,441	33,128.47	A
		0.0370	1	2.30	U
TOTAL POUNDS ON THIS COMMODITY	949.5435				
LANDSCAPE MAINTENANCE		0.0341			
LEMON		2.6834	4	47.00	A
LETTUCE, HEAD		0.0946	1	80.00	A
MELON		2.0792	2	197.00	A
MINT		0.9315	2	51.00	A
N-OUTDR PLANTS IN CONTAINERS		0.2984	3	66.00	A
N-OUTDR TRANSPLANTS		1.7546	213	2,948.57	A
NECTARINE		64.3578	47	791.80	A
OAT (FORAGE - FODDER)		8.3295	9	532.00	A
OLIVE		102.3931	15	929.68	A
		0.0755	6	235.00	U
TOTAL POUNDS ON THIS COMMODITY	102.4686				
ONION, DRY		3.0855	1	127.00	A
ORANGE		314.3662	231	3,689.15	A
PARSLEY		5.0316	2	155.00	A
PEACH		205.3907	269	6,245.49	A
PECAN		3.6313	2	55.00	A
PEPPER, FRUITING		0.2183	2	18.80	A
PISTACHIO		279.2295	27	1,438.80	A
PLUM		25.4407	19	333.00	A
POTATO		5.8691	11	671.40	A
PRUNE		125.1612	72	2,503.10	A
PUMPKIN		13.7355	4	151.00	A
RIGHTS OF WAY		6.4584			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM DIOCTYLSULFOSUCCINATE					
SOIL FUMIGATION/PREPLANT		5.8161	1	78.00	A
SPINACH		7.7251	7	514.00	A
STONE FRUIT		0.1819	1	2.00	A
SUDANGRASS		3.9289	5	101.00	A
SUGARBEET		14.0060	8	812.00	A
TANGELO		2.0228	5	70.00	A
TANGERINE		4.7301	3	44.00	A
TOMATO		4.8756	5	231.00	A
TOMATO, PROCESSING		373.6579	116	10,350.70	A
UNCULTIVATED AG		0.0728	2	4.00	A
WALNUT		1,226.2410	414	11,608.88	A
WHEAT		1.2371	2	136.00	A
WHEAT (FORAGE - FODDER)		3.3838	4	148.00	A
Chemical Total		10,802.1714	6,021		
SODIUM DODECYLBENZENE SULFONATE					
ALFALFA		7.3817	59	2,870.90	A
ALMOND		16.5433	55	2,390.70	A
ASPARAGUS		0.4726	1	48.50	A
BEAN, DRIED		0.5317	7	341.00	A
BEAN, UNSPECIFIED		0.2807	4	148.00	A
CORN (FORAGE - FODDER)		0.7040	12	349.00	A
CORN, HUMAN CONSUMPTION		0.1203	1	90.00	A
COTTON		33.6419	11	952.00	A
CUCUMBER		0.0240	1	3.50	A
ENDIVE (ESCAROLE)		0.1684	5	86.00	A
FORAGE HAY/SILAGE		0.1185	2	65.00	A
GRAPE		1.4424	12	231.00	A
OAT (FORAGE - FODDER)		0.3703	2	190.00	A
ORANGE		3.5082	2	90.00	A
PEACH		0.0546	1	14.00	A
PEPPER, SPICE		0.0341	1	5.00	A
PISTACHIO		3.7557	20	1,493.00	A
SWEET POTATO		3.6634	42	1,323.50	A
TOMATILLO		0.0871	2	17.00	A
TOMATO		1.8196	14	389.20	A
TOMATO, PROCESSING		0.4064	3	166.00	A
WALNUT		2.1540	5	265.00	A
WHEAT		0.1267	2	65.00	A
Chemical Total		77.4096	264		
SODIUM FLUORIDE					
LUMBER, TREATED		258.9095		265.00	U
RIGHTS OF WAY		93,582.0045			
Chemical Total		93,840.9140			
SODIUM HYPOCHLORITE					
ALMOND		285.9662	110	4,671.00	A
ANIMAL PREMISE		4,355.4846		572.00	U
APPLE		602.2590		1,381.70	T
APRICOT		3.4776	3	62.00	A
ASPARAGUS		1,653.0885		34,273.50	T
BLACKBERRY		0.3783	1	4.00	A
CARROT		292,685.4165		1,757,145.00	T
CHERRY		2,936.7820		16,786.30	T
		10.2140	9	136.00	A
TOTAL POUNDS ON THIS COMMODITY	2,946.9960				
CITRUS		13,117.3276		1,554,426.80	T
		5,553.0279		35,338,934.00	U
		587.2650		2,031,756.00	C
TOTAL POUNDS ON THIS COMMODITY	19,257.6205				
COMMODITY FUMIGATION		1,482.5710			
CORN (FORAGE - FODDER)		775.9395		7,260.00	T
		1.6590	1	11.00	A
TOTAL POUNDS ON THIS COMMODITY	777.5985				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYPOCHLORITE					
CUCUMBER		1.8743		92.00	T
EGG		31.1159		1,394,189.00	U
EGGPLANT		493.5954		1,875.50	T
FUMIGATION, OTHER		8,521.0122			
GRAPE		3.3921	5	123.00	A
GRAPE, WINE		60.6155	43	1,156.00	A
GRAPEFRUIT		219.7737		3,328.78	T
		1.2495		41,400.00	P
TOTAL POUNDS ON THIS COMMODITY	221.0232				
INDUSTRIAL SITE		0.6703		41,300.00	S
LANDSCAPE MAINTENANCE		21,014.9575			
LEMON		21,804.9237		547,086.99	T
		295.6859		1,408.00	U
TOTAL POUNDS ON THIS COMMODITY	22,100.6096				
N-GRNHS TRANSPLANTS		3.4335	5	32,000.00	S
N-OUTDR FLOWER		0.6201	3	15.30	A
N-OUTDR PLANTS IN CONTAINERS		1.0996	1	500.00	S
NECTARINE		1,682.8183		45,869.09	T
		60.6257		1,799.60	P
TOTAL POUNDS ON THIS COMMODITY	1,743.4440				
ORANGE		71,533.7268		1,777,088.48	T
PEACH		4,047.7740		109,983.63	T
		179.3512		5,405.40	P
		14.8368	14	81.25	A
TOTAL POUNDS ON THIS COMMODITY	4,241.9620				
PEAR		331.6634		4,332.00	T
		0.9473		21,961.00	P
		0.3026	1	4.00	A
TOTAL POUNDS ON THIS COMMODITY	332.9133				
PEPPER, FRUITING		1,221.3863		23,157.00	T
PISTACHIO		4.5649	2	54.00	A
PLUM		2,155.9130		73,149.38	T
		6.3152		216.13	P
TOTAL POUNDS ON THIS COMMODITY	2,162.2282				
POMEGRANATE		754.6980		24,777.00	T
		27.2941		200,000.00	P
TOTAL POUNDS ON THIS COMMODITY	781.9921				
POMELO		26.7435		1,692.97	T
RANGELAND		0.0757	1	1.50	A
REGULATORY PEST CONTROL		6,952.1763			
RIGHTS OF WAY		939.3811			
SQUASH		75.5948		595.00	T
STRAWBERRY		23.5812	11	575.00	A
STRUCTURAL PEST CONTROL		47,315.2181			
SWIMMING POOL		4,901.0596		1,380.00	U
		1,465.2782		290.00	A
TOTAL POUNDS ON THIS COMMODITY	6,366.3378				
TANGELO		47.9287		565.11	T
TANGERINE		35.0442		11,655.70	T
TOMATO		16,467.1605		27,639.00	T
TOMATO, PROCESSING		2,102.9085		17,300.00	U
		140.1939		105,706.00	P
TOTAL POUNDS ON THIS COMMODITY	2,243.1024				
UNKNOWN		2.1502		1.75	A
VERTEBRATE CONTROL		367.5436			
WATER (INDUSTRLIAL)		11,819.7904		105.25	U
		265.3997		96.20	A
		30.9020			
TOTAL POUNDS ON THIS COMMODITY	12,116.0921				
WATER AREA		594.3382		301.65	A
		222.0261		23.00	U
TOTAL POUNDS ON THIS COMMODITY	816.3643				
WATER FILTER		120.9516		30.00	U
Chemical Total		552,442.5396	210		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM LAUROAMPHO ACETATE					
RIGHTS OF WAY		0.3570			
STRUCTURAL PEST CONTROL		402.4792			
Chemical Total		402.8362			
SODIUM LAURYL SULFATE					
RIGHTS OF WAY		0.2409			
STRUCTURAL PEST CONTROL		271.7241			
Chemical Total		271.9650			
SODIUM METABORATE TETRAHYDRATE					
LANDSCAPE MAINTENANCE		174.6000			
RIGHTS OF WAY		2,021.7500			
Chemical Total		2,196.3500			
SODIUM METASILICATE					
ALMOND		0.7242	3	67.00	A
AVOCADO		0.1038	1	8.00	A
COMMODITY FUMIGATION		0.6300			
FUMIGATION, OTHER		2.3371			
LANDSCAPE MAINTENANCE		0.0245			
N-GRNHS TRANSPLANTS		0.0700	2	10.00	A
Chemical Total		3.8896	6		
SODIUM NITRATE					
ALMOND		33.6881	5	69.50	A
		1.3367	2	18.00	U
TOTAL POUNDS ON THIS COMMODITY	35.0248				
AVOCADO		5.5440	2	4.00	A
CHERRY		84.4688	1	23.00	A
GRAPE		16.8938		173.45	U
GRAPE, WINE		3.2233	4	2.50	A
LANDSCAPE MAINTENANCE		925.3504			
N-OUTDR TRANSPLANTS		6.3998	5	15.00	A
PISTACHIO		16.8938	1	40.00	A
REGULATORY PEST CONTROL		3.3125			
RIGHTS OF WAY		47,452.7785			
STRUCTURAL PEST CONTROL		33.9922			
UNCULTIVATED NON-AG		47.8643	2	50.00	A
VERTEBRATE CONTROL		696.4928			
WALNUT		16.8938	2	73.00	A
Chemical Total		49,345.1328	24		
SODIUM PARA-TERT-AMYLPHENATE					
ANIMAL PREMISE		0.2063		2.00	U
Chemical Total		0.2063			
SODIUM PERSULFATE					
AVOCADO		0.1994	7	4.50	A
BANANA		0.0235	1	0.50	A
PEACH		1.8750	1	20.00	A
Chemical Total		2.0979	9		
SODIUM PHENATE					
STRUCTURAL PEST CONTROL		0.0025			
Chemical Total		0.0025			
SODIUM POLYACRYLATE					
ALFALFA		302.2102	106	7,143.19	A
ALMOND		114.7151	117	9,311.47	A
APRICOT		0.1101	1	7.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM POLYACRYLATE					
ARTICHOKE, GLOBE		3.4414	1	47.50	A
AVOCADO		1.5933	3	20.50	A
BARLEY		0.1880	5	413.74	A
BARLEY (FORAGE - FODDER)		2.8222	3	205.00	A
BEAN, SUCCULENT		4.9224	2	83.00	A
CANTALOUPE		0.9375	2	144.00	A
CHERRY		0.1101	1	6.00	A
CORN (FORAGE - FODDER)		3.1277	15	1,600.75	A
COTTON		153.9377	212	11,615.08	A
FORAGE HAY/SILAGE		17.3810	1	120.00	A
GARBANZO BEAN		0.7071	1	169.00	A
GRAPE, WINE		144.7161	301	10,204.65	A
LANDSCAPE MAINTENANCE		7.2526			
		4.7798	1	33.00	A
TOTAL POUNDS ON THIS COMMODITY	12.0324				
LEMON		4.9246	5	66.50	A
MELON		0.5041	2	71.00	A
N-OUTDR FLOWER		20.6943	73	271.50	A
OLIVE		0.4537	13	325.91	A
ORANGE		9.3568	13	266.00	A
PASTURELAND		0.7772	2	82.00	A
PEACH		0.7822	13	41.50	A
PEAR		5.7937	2	49.00	A
PEPPER, FRUITING		1.5309	2	90.00	A
PISTACHIO		1.6263	3	552.00	A
PLUM		1.4368	15	90.85	A
POMEGRANATE		0.2357	1	80.00	A
PRUNE		0.6722	10	185.00	A
PUMPKIN		0.0495	1	15.00	A
RANGELAND		1.5871	4	189.00	A
RESEARCH COMMODITY		31.9956			
RICE		536.2576	78	6,515.90	A
RIGHTS OF WAY		139.8154			
		4.3521	6	36.50	A
TOTAL POUNDS ON THIS COMMODITY	144.1675				
SAFFLOWER		0.0471	1	40.00	A
SOIL FUMIGATION/PREPLANT		15.3618	10	609.00	A
STRAWBERRY		49.8927	26	544.25	A
SUGARBEET		0.7721	4	315.00	A
SUNFLOWER		0.4537	4	385.00	A
TOMATO		20.6428	2	168.00	A
TOMATO, PROCESSING		14.1975	36	2,914.00	A
UNCULTIVATED AG		102.4010	276	17,818.54	A
UNCULTIVATED NON-AG		0.1120	4	108.00	A
WALNUT		20.2085	104	2,533.00	A
WHEAT		31.4841	16	1,217.00	A
Chemical Total		1,781.3714	1,498		
SODIUM POLYSULFIDE					
LANDSCAPE MAINTENANCE		90.7200			
N-GRNHS PLANTS IN CONTAINERS		2.5200	1	1.50	A
STRUCTURAL PEST CONTROL		0.0693			
Chemical Total		93.3093	1		
SODIUM TETRABORATE (PENTAHYDRATE)					
STRUCTURAL PEST CONTROL		89.3500			
Chemical Total		89.3500			
SODIUM TETRATHIOCARBONATE					
ALMOND		4,768.4099	5	280.04	A
GRAPE		135,308.5947	64	4,344.80	A
GRAPE, WINE		17,808.6647	24	583.06	A
LEMON		4,621.8705	4	123.00	A
ORANGE		34.9660	5	66.00	A
PEACH		2,113.8541	4	43.33	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM TETRATHIOCARBONATE				
RANGELAND	3,096.3989	7	73.21	A
TANGERINE	50.8596	6	196.08	A
WALNUT	200.2599	14	365.75	A
WHEAT	3,190.5211	3	94.72	A
Chemical Total	171,194.3994	136		
SODIUM THIOSULFATE				
LANDSCAPE MAINTENANCE	15.1200			
N-GRNHS PLANTS IN CONTAINERS	0.4200	1	1.50	A
STRUCTURAL PEST CONTROL	0.0116			
Chemical Total	15.5516	1		
SODIUM TRIPOLYPHOSPHATE				
ALFALFA	0.2148	2	50.00	A
ALMOND	0.4841	3	78.00	A
Chemical Total	0.6989	5		
SODIUM XYLENE SULFONATE				
ALFALFA	203.3638	748	39,953.35	A
ALMOND	919.7599	577	40,088.24	A
ANIMAL PREMISE	0.1733		1.00	U
APPLE	4.2796	31	312.75	A
APRICOT	12.9808	30	740.60	A
ARRUGULA	0.4141	42	27.08	A
ARTICHOKE, GLOBE	6.2594	36	318.14	A
ASPARAGUS	4.3941	16	559.00	A
AVOCADO	55.0891	986	7,325.70	A
BARLEY	0.1312	1	30.00	A
BASIL, SWEET	0.1126	15	19.61	A
BEAN, DRIED	3.8454	12	708.30	A
BEAN, SUCCULENT	0.0901	2	12.00	A
BEAN, UNSPECIFIED	2.5027	10	288.44	A
BLACKBERRY	4.0047	58	345.23	A
BLUEBERRY	0.0875	2	8.00	A
BOK CHOY	3.6199	203	392.50	A
BROCCOLI	273.3133	2,054	24,527.52	A
BRUSSELS SPROUT	10.4813	55	1,059.90	A
CABBAGE	23.8249	282	2,240.81	A
CANTALOUPE	22.1030	54	3,551.00	A
CARROT	10.2901	112	1,534.77	A
CAULIFLOWER	74.4360	616	5,996.70	A
CELERIAC	0.1837	4	20.00	A
CELERY	37.8581	457	3,488.61	A
CHERRY	59.5045	53	1,908.02	A
CHERVIL	0.0389	5	3.49	A
CHESTNUT	0.0507	1	5.00	A
CHICKEN	0.1733		4.00	U
CHICORY	0.2848	4	15.55	A
CHINESE CABBAGE (NAPPA)	14.3194	433	1,488.30	A
CHINESE GREENS	0.0082	1	1.50	A
CHIVE	0.0157	2	3.69	A
CILANTRO	0.7214	43	47.77	A
CITRUS	1.4502	8	132.00	A
COLLARD	0.3557	5	42.00	A
COMMODITY FUMIGATION	0.0048			
CORN (FORAGE - FODDER)	53.2113	137	6,731.61	A
CORN, HUMAN CONSUMPTION	4.6353	26	968.31	A
COTTON	291.4814	1,262	45,518.66	A
CUCUMBER	3.9816	22	562.35	A
DANDELION GREEN	0.0082	1	0.50	A
DILL	0.9941	48	58.43	A
ENDIVE (ESCAROLE)	2.1249	72	198.55	A
FAVA BEAN	0.0427	1	4.00	A
FENNEL	5.5926	75	655.64	A
FORAGE HAY/SILAGE	0.3941	3	100.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE					
FUMIGATION, OTHER		0.1733			
GAI LON		0.0246	2	3.00	A
GRAPE		340.4620	916	36,816.96	A
GRAPE, WINE		582.7705	1,212	52,536.44	A
GRAPEFRUIT		25.1223	306	2,409.16	A
GRASS, SEED		0.2270	3	21.00	A
HERB, SPICE		2.1795	99	103.92	A
INDUSTRIAL SITE		0.1749		25.00	A
KALE		1.4741	50	152.00	A
KIWI		0.0884	1	8.20	A
KOHLRABI		0.0069	1	0.67	A
LANDSCAPE MAINTENANCE		219.1611			
LEMON		8.7281	26	214.00	A
LETTUCE, HEAD		713.6744	4,984	67,108.63	A
LETTUCE, LEAF		402.7249	3,875	32,668.83	A
LIME		0.0888	5	30.00	A
MELON		68.7024	106	8,872.18	A
MINT		0.7411	53	97.29	A
MUSTARD		1.3776	47	92.45	A
N-GRNHS FLOWER		45.8203	922	2,864.48	A
		18.5291	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	64.3494				
N-GRNHS PLANTS IN CONTAINERS		33.5647	842	2,494.52	A
		1.6130	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	35.1777				
N-GRNHS TRANSPLANTS		2.4405	7	60.02	A
		0.1569	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	2.5974				
N-OUTDR FLOWER		42.6982	901	5,070.16	A
		0.0745	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	42.7727				
N-OUTDR PLANTS IN CONTAINERS		25.9149	700	1,391.84	A
		3.0144	141	11,997,600.00	S
		0.8528	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	29.7821				
N-OUTDR TRANSPLANTS		3.2922	130	14,088,000.00	S
		0.0952	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	3.3874				
NECTARINE		104.0485	403	7,209.71	A
OAT		0.8306	8	141.57	A
OAT (FORAGE - FODDER)		0.6601	10	155.16	A
OLIVE		0.1595	3	18.30	A
ONION, DRY		7.2381	30	737.20	A
ONION, GREEN		0.0710	1	6.50	A
ORANGE		202.7740	457	10,697.42	A
ORCHARD FLOOR		0.1201	1	6.00	A
PARSLEY		2.8726	46	299.96	A
PEACH		141.2391	489	9,597.03	A
PEAR		0.4317	18	38.00	A
PEAS		1.4800	20	197.70	A
PECAN		0.1522	1	15.00	A
PEPPER, FRUITING		13.3696	94	1,064.90	A
PEPPER, SPICE		1.5886	17	360.17	A
PERSIMMON		1.4080	7	98.00	A
PISTACHIO		140.0881	118	9,656.40	A
PLUM		59.7225	267	4,087.14	A
POMEGRANATE		0.5533	3	30.00	A
POMELO		0.2914	2	10.00	A
POTATO		1.8313	11	677.79	A
POULTRY		0.8663		5.00	U
PRUNE		8.6446	11	389.30	A
PUMPKIN		0.2911	4	44.60	A
QUINCE		2.1691	13	188.00	A
RADISH		0.4117	32	37.83	A
RAPPINI		1.0135	6	100.40	A
RASPBERRY		16.2618	114	1,053.84	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE					
RESEARCH COMMODITY		0.1674			
		0.0002	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1676				
RIGHTS OF WAY		38.3088			
SAGE		0.8834	43	48.37	A
SMALL FRUITS/BERRY		0.0328		2.20	A
SOIL FUMIGATION/PREPLANT		2.5823	7	207.56	A
SPINACH		0.9897	45	62.85	A
SQUASH		4.1739	39	439.60	A
SQUASH, SUMMER		2.7237	29	272.20	A
STRAWBERRY		314.4179	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		39.3678			
SUDANGRASS		0.1662	1	38.00	A
SUGARBEET		0.9927	6	342.00	A
SUNFLOWER		3.1586	15	485.30	A
SWEET POTATO		0.4698	11	135.00	A
SWISS CHARD		0.0658	1	10.20	A
TANGELO		3.9062	22	213.00	A
TANGERINE		5.5160	26	1,233.86	A
TARRAGON		0.0526	7	4.96	A
TIMOTHY		2.3404	4	799.60	A
TOMATO		48.0666	77	5,523.20	A
TOMATO, PROCESSING		55.9703	132	9,372.30	A
TURF/SOD		1.9497	14	521.48	A
TURNIP		2.4602	50	199.00	A
UNCULTIVATED AG		10.2878	66	2,540.20	A
		0.0067	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	10.2945				
UNKNOWN		0.1060	2	11.50	A
VEGETABLE		0.0013	1	0.25	A
VERTEBRATE CONTROL		1.3273	9	112.50	A
WALNUT		142.0109	206	6,787.04	A
WATERMELON		7.2049	26	893.50	A
WHEAT		0.8886	8	328.00	A
WHEAT (FORAGE - FODDER)		1.0812	3	133.00	A
Chemical Total		6,061.2271	28,553		
SORBITAN FATTY ACID ESTERS					
ALFALFA		950.1065	807	45,759.80	A
ALMOND		1,779.9037	921	54,920.41	A
APPLE		3.3750	6	323.90	A
APRICOT		45.2561	4	147.50	A
ASPARAGUS		22.6185	18	788.80	A
BARLEY		0.2686	1	21.00	A
BEAN, DRIED		11.6550	9	316.00	A
BEAN, SUCCULENT		4.4222	3	158.00	A
BERMUDAGRASS		1.1604	2	133.00	A
BLUEBERRY		0.3149	4	67.63	A
BROCCOLI		9.0070	11	326.99	A
CABBAGE		1.1680	5	88.40	A
CANOLA (RAPE)		1.1662	1	33.00	A
CARROT		14.7396	8	515.00	A
CAULIFLOWER		23.2284	8	531.00	A
CELERY		0.1469	1	5.00	A
CHERRY		56.6461	28	621.94	A
CHESTNUT		0.2130	4	24.50	A
CHINESE CABBAGE (NAPPA)		0.0011	1	1.30	A
CILANTRO		0.0583	1	1.00	A
CORN (FORAGE - FODDER)		250.2119	212	13,075.83	A
CORN, HUMAN CONSUMPTION		27.5950	25	818.20	A
COTTON		1,420.7066	1,199	105,250.49	A
DATE		34.5195	24	621.00	A
FOREST, TIMBERLAND		0.1538	1	13.00	A
GARLIC		5.5355	2	222.00	A
GRAPE		703.3122	689	26,306.40	A
GRAPE, WINE		70.4304	124	6,036.52	A
GRAPEFRUIT		4.6728	24	296.20	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN FATTY ACID ESTERS				
GRASS, SEED	0.0641	1	5.00	A
KIWI	5.1676	27	532.00	A
LANDSCAPE MAINTENANCE	10.3802			
LEMON	21.6260	38	1,386.10	A
LETTUCE, HEAD	3.4986	2	80.00	A
LETTUCE, LEAF	1.0185	10	64.50	A
N-OUTDR FLOWER	0.8747	2	30.00	A
N-OUTDR PLANTS IN CONTAINERS	1.0216	1	35.00	A
NECTARINE	13.4706	45	552.39	A
OAT	1.0845	4	102.00	A
OLIVE	34.3968	60	1,745.11	A
ONION, DRY	13.3602	6	323.00	A
ORANGE	172.4004	313	11,822.70	A
PARSLEY	1.1417	2	61.00	A
PASTURELAND	1.7857	1	70.00	A
PEACH	54.3336	77	1,154.36	A
PECAN	0.5248	2	35.00	A
PEPPER, FRUITING	0.7522	4	115.00	A
PERSIMMON	0.0529	2	11.00	A
PISTACHIO	269.0982	283	13,055.23	A
PLUM	18.9948	47	777.90	A
POMEGRANATE	0.0609	6	40.00	A
POMELO	2.1197	12	113.00	A
POTATO	133.0252	207	4,907.37	A
PRUNE	274.2253	107	3,933.70	A
PUBLIC HEALTH	1.9477			
REGULATORY PEST CONTROL	173.9481			
	9.0720		98.25	A
TOTAL POUNDS ON THIS COMMODITY 183.0201				
RESEARCH COMMODITY	0.0016			
RICE	4,625.4591	1,125	76,245.99	A
RICE, WILD	0.5535	1	54.00	A
RIGHTS OF WAY	85.7045			
SOIL FUMIGATION/PREPLANT	18.4073	8	547.70	A
SORGHUM/MILO	2.3324	3	80.00	A
SPINACH	3.6152	5	396.00	A
STONE FRUIT	0.2563	1	10.00	A
STRAWBERRY	0.5813	2	32.08	A
STRUCTURAL PEST CONTROL	1.4351			
SUDANGRASS	3.7675	2	205.00	A
SUGARBEET	68.0283	19	1,850.00	A
SUGARBEET (FORAGE - FODDER)	1.2322	1	97.40	A
SUNFLOWER	41.4934	10	721.00	A
TANGELO	15.7814	24	1,110.50	A
TANGERINE	20.3968	48	925.14	A
TOMATO	19.6595	17	876.00	A
TOMATO, PROCESSING	96.8580	93	6,444.69	A
UNCULTIVATED AG	17.2091	16	1,268.20	A
UNCULTIVATED NON-AG	11.8510	3	34.40	A
WALNUT	99.4693	116	3,184.25	A
WATER AREA	1.2814		25.75	A
WHEAT	85.4455	53	5,863.94	A
WHEAT (FORAGE - FODDER)	9.2588	8	662.50	A
Chemical Total	11,892.1183	6,957		
SORBITAN MONOOLEATE				
CORN (FORAGE - FODDER)	0.0459	2	40.30	A
CORN, HUMAN CONSUMPTION	0.1149	1	39.30	A
SAFFLOWER	0.0019	1	9.00	A
Chemical Total	0.1627	4		
SORBITAN TRIOLEATE				
ALFALFA	36.7809	89	7,220.00	A
ALMOND	106.2146	23	1,584.30	A
CANTALOUPE	15.5688	20	1,263.00	A
CAULIFLOWER	1.5806	3	140.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN TRIOLEATE				
COTTON	1.0379	2	100.00	A
LETTUCE, HEAD	2.6185	13	309.00	A
LETTUCE, LEAF	0.8363	5	101.00	A
N-GRNHS FLOWER	0.0927	1	5.00	A
OAT	0.8896	2	113.00	A
ONION, DRY	18.3059	13	1,013.00	A
ORANGE	0.0695	1	5.00	A
PEACH	2.6689	1	18.00	A
PRUNE	5.7456	3	41.00	A
RIGHTS OF WAY	1.1121			
STRAWBERRY	0.1409	1	1.90	A
WALNUT	0.0139	1	12.00	A
Chemical Total	193.6767	178		
SORBITOL				
ALFALFA	82.4911	58	2,779.00	A
ALMOND	186.4785	52	2,136.70	A
APPLE	2.9220	1	1.50	A
ASPARAGUS	5.4015	1	48.50	A
BEAN, DRIED	6.0765	7	341.00	A
BEAN, UNSPECIFIED	3.2075	4	148.00	A
CORN (FORAGE - FODDER)	8.0455	12	349.00	A
COTTON	357.2817	2	80.00	A
CUCUMBER	0.2740	1	3.50	A
ENDIVE (ESCAROLE)	1.9245	5	86.00	A
FORAGE HAY/SILAGE	1.3543	2	65.00	A
GRAPE	12.2408	10	186.00	A
GRAPE, WINE	4.0584	1	58.00	A
OAT (FORAGE - FODDER)	4.2321	2	190.00	A
ORANGE	40.0940	2	90.00	A
PEACH	0.6237	1	14.00	A
PEPPER, SPICE	0.3898	1	5.00	A
PISTACHIO	39.8712	19	1,193.00	A
SWEET POTATO	41.8670	42	1,323.50	A
TOMATILLO	0.9957	2	17.00	A
TOMATO	20.1361	13	320.00	A
TOMATO, PROCESSING	4.6442	3	166.00	A
WALNUT	24.6177	5	265.00	A
WHEAT	1.4478	2	65.00	A
Chemical Total	850.6756	248		
SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT				
ALFALFA	0.7265	2	16.00	A
ALMOND	0.3814	5	57.80	A
ARTICHOKE, GLOBE	3.4237	14	230.80	A
BROCCOLI	1.2441	6	79.90	A
CABBAGE	0.1253	1	11.00	A
CAULIFLOWER	0.1253	1	7.40	A
COTTON	0.6866	5	210.00	A
GRAPE	0.1834	6	128.35	A
GRAPE, WINE	1.8163	1	20.00	A
LANDSCAPE MAINTENANCE	1.3750			
LEMON	1.9497	3	133.00	A
LETTUCE, LEAF	0.0647	2	13.70	A
PRUNE	0.1362	1	8.00	A
RICE	0.5960	1	70.00	A
RIGHTS OF WAY	21.7584			
UNCULTIVATED AG	5.2127	21	268.10	A
WALNUT	0.1419	1	50.00	A
WHEAT	2.8388	4	254.00	A
Chemical Total	42.7860	74		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SOYBEAN OIL				
ALFALFA	246.1044	20	535.15	A
ALMOND	22,256.6581	34	1,669.50	A
APPLE	23.1632	3	2.30	A
APRICOT	71.2715	1	5.00	A
BLACKBERRY	1,295.0324	93	397.80	A
BROCCOLI	544.5142	14	85.90	A
CABBAGE	16.3605	8	25.03	A
CARROT	123.2908	3	177.52	A
CAULIFLOWER	969.8624	21	136.70	A
CELERY	19.6710	2	22.00	A
CHINESE CABBAGE (NAPPA)	5.3454	1	3.00	A
CORN, HUMAN CONSUMPTION	19.3354	2	19.20	A
GRAPE	29.0267	1	32.00	A
GRAPE, WINE	245.7441	4	66.36	A
KALE	1.7818	1	1.00	A
LANDSCAPE MAINTENANCE	42,633.4456			
N-GRNHS PLANTS IN CONTAINERS	63.3648	11	7.36	A
N-OUTDR TRANSPLANTS	23.1632	3	2.08	A
PEACH	349.7315	22	267.70	A
PEAR	513.1547	5	30.00	A
PRUNE	530.8428	7	64.00	A
RIGHTS OF WAY	11.7921			
STONE FRUIT	4.6326	2	2.25	A
STRAWBERRY	311.7161	15	110.51	A
WALNUT	89.0894	3	12.50	A
Chemical Total	70,398.0947	276		
SPINOSAD				
ALFALFA	26.7246	10	412.00	A
ALMOND	3,039.3544	404	34,256.16	A
ANIMAL PREMISE	1.8729		19.00	U
	0.1163		27,750.00	S
	0.0400		0.02	A
TOTAL POUNDS ON THIS COMMODITY 2.0292				
APPLE	141.7954	95	1,098.70	A
APRICOT	71.6039	41	672.76	A
ARRUGULA	90.3632	224	534.38	A
ARTICHOKE, GLOBE	502.9976	210	5,302.08	A
ASIAN PEAR	3.7500	1	25.00	A
AVOCADO	460.4902	156	2,522.40	A
	0.1632	1	1.00	U
TOTAL POUNDS ON THIS COMMODITY 460.6534				
BASIL, SWEET	107.7090	195	1,106.32	A
BEAN, DRIED	184.0958	41	1,779.20	A
BEAN, SUCCULENT	77.6917	41	845.75	A
BEAN, UNSPECIFIED	0.7349	3	7.43	A
BEET	65.3722	202	566.63	A
BITTER MELON	0.0219	84	60.75	A
BLACKBERRY	13.0525	9	101.46	A
BLUEBERRY	203.5341	59	2,431.82	A
BOK CHOY	132.4851	710	1,447.56	A
BOYSENBERRY	1.0397	1	13.00	A
BROCCOLI	3,693.1757	2,300	45,219.32	A
BRUSSELS SPROUT	168.8516	147	1,928.49	A
CABBAGE	944.2192	1,150	10,156.32	A
CANTALOUPE	398.5562	56	4,074.20	A
CARDOON	8.7084	12	80.78	A
CARROT	72.1551	24	1,008.00	A
CAULIFLOWER	662.0555	563	8,684.32	A
CELERIAC	12.6635	129	131.07	A
CELERY	3,229.1082	2,573	32,123.78	A
	0.0050	1	1,000.00	S
TOTAL POUNDS ON THIS COMMODITY 3,229.1132				
CHERRY	237.8268	54	2,169.47	A
CHERVIL	2.0000	1	0.88	A
CHICORY	106.5787	46	1,146.30	A
CHINESE CABBAGE (NAPPA)	143.6219	436	1,735.93	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD						
	CHINESE GREENS		1.7298	26	160.00	A
	CHIVE		4.3807	32	46.92	A
	CILANTRO		43.4350	111	393.02	A
	CITRUS		62.4514	42	671.19	A
	COLE CROP		1.1229	3	14.00	A
	COLLARD		118.1716	264	1,094.67	A
	COMMODITY FUMIGATION		1.8906			
	CORN (FORAGE - FODDER)		13.8198	5	185.00	A
	CORN, HUMAN CONSUMPTION		555.0060	183	6,618.29	A
	COTTON		30.3124	17	781.00	A
	CUCUMBER		11.5439	106	146.77	A
	DAIKON		5.0705	76	52.96	A
	DANDELION GREEN		1.3503	9	9.65	A
	DILL		3.8015	22	29.39	A
	EGGPLANT		42.9535	126	555.57	A
	ENDIVE (ESCAROLE)		193.6848	268	2,001.42	A
	FENNEL		60.0905	143	647.15	A
	FIG		10.7816	4	172.50	A
	FORAGE HAY/SILAGE		11.0987	3	180.00	A
	FUMIGATION, OTHER		4.7215			
	GAI CHOY		5.8288	5	60.00	A
	GAI LON		5.2608	11	75.50	A
	GARBANZO BEAN		3.6000	1	50.00	A
	GARLIC		2.0474	1	25.00	A
	GOURD		0.0126	106	25.24	A
	GRAPE		5,486.0312	1,189	52,619.41	A
	GRAPE, WINE		838.3062	142	6,359.45	A
			0.0092	1	294.00	U
	TOTAL POUNDS ON THIS COMMODITY	838.3154				
	GRAPEFRUIT		81.3881	41	796.60	A
	HERB, SPICE		39.9689	86	272.17	A
	JUJUBE		0.0018	6	0.60	A
	KALE		146.8391	448	1,801.00	A
	KOHLRABI		6.7981	64	48.74	A
	LANDSCAPE MAINTENANCE		90.1433			
	LEEK		38.8787	196	315.14	A
	LEMON		476.0255	129	4,315.27	A
	LETTUCE, HEAD		10,260.7854	6,783	124,843.52	A
	LETTUCE, LEAF		8,741.3351	9,327	103,025.03	A
	MELON		649.2584	91	7,191.58	A
	MINT		0.1469	1	1.50	A
	MIZUNA		22.6224	48	223.24	A
	MUSTARD		159.7460	424	1,556.81	A
	N-GRNHS FLOWER		326.2096	1,184	2,533.69	A
			64.0467	360	12,263,009.00	S
	TOTAL POUNDS ON THIS COMMODITY	390.2563				
	N-GRNHS PLANTS IN CONTAINERS		178.7900	670	1,045.27	A
			40.8961	415	14,071,700.00	S
	TOTAL POUNDS ON THIS COMMODITY	219.6861				
	N-GRNHS TRANSPLANTS		20.6729	150	229.63	A
			11.7074	162	6,037,709.00	S
	TOTAL POUNDS ON THIS COMMODITY	32.3803				
	N-OUTDR FLOWER		396.0533	1,002	4,222.37	A
			13.1030	106	3,603,075.00	S
	TOTAL POUNDS ON THIS COMMODITY	409.1563				
	N-OUTDR PLANTS IN CONTAINERS		460.4227	996	5,034.95	A
			14.9754	159	4,357,166.00	S
			0.1503	6	113,200.00	U
	TOTAL POUNDS ON THIS COMMODITY	475.5484				
	N-OUTDR TRANSPLANTS		235.3999	485	2,930.55	A
			5.3272	39	3,830,958.00	S
	TOTAL POUNDS ON THIS COMMODITY	240.7271				
	NECTARINE		2,506.2925	1,785	22,870.67	A
	OAT		0.8983	1	9.00	A
	OKRA		0.0063	62	9.46	A
	OLIVE		9.6672	3,134	46,823.51	A
			0.8098	478	71,051.00	U
	TOTAL POUNDS ON THIS COMMODITY	10.4770				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD					
ONION, DRY		1,398.3088	270	13,842.66	A
ONION, GREEN		90.9756	184	924.63	A
ORANGE		11,874.6395	3,700	102,534.38	A
PARSLEY		48.1004	109	487.71	A
PEACH		804.3411	498	8,054.34	A
PEAR		384.8519	143	3,337.80	A
PEAS		334.5716	322	3,755.30	A
PEPPER, FRUITING		2,774.0296	1,037	29,228.23	A
PEPPER, SPICE		188.5623	66	1,452.00	A
PISTACHIO		393.0848	22	4,950.62	A
PLUM		481.8177	309	4,311.08	A
POMELO		5.9476	5	56.00	A
POTATO		1.6881	2	17.60	A
PRUNE		16.9307	10	208.23	A
PUBLIC HEALTH		0.1195			
PUMPKIN		11.8665	10	102.50	A
QUINCE		14.3844	8	119.66	A
RADICCHIO		8.0794	25	75.22	A
RADISH		29.2099	143	293.23	A
RAPPINI		256.1465	197	3,632.95	A
RASPBERRY		122.5907	127	1,278.71	A
		0.0375		16,482.00	S
TOTAL POUNDS ON THIS COMMODITY	122.6282				
REGULATORY PEST CONTROL		0.4009			
RESEARCH COMMODITY		11.8226			
		0.0940	4	30,100.00	S
TOTAL POUNDS ON THIS COMMODITY	11.9166				
RIGHTS OF WAY		2.0435	4	14.20	A
		0.2020			
		0.0550		1.00	U
TOTAL POUNDS ON THIS COMMODITY	2.3005				
SAGE		1.2000	4	3.44	A
SHALLOT		0.1520	1	1.20	A
SORGHUM/MILO		8.4193	4	160.70	A
SPINACH		3,039.2268	3,951	32,336.33	A
SQUASH		6.7842	6	76.40	A
SQUASH, SUMMER		5.0893	15	59.11	A
SQUASH, WINTER		18.4434	4	210.00	A
SQUASH, ZUCCHINI		8.4242	3	72.58	A
STONE FRUIT		4.2213	3	42.00	A
STRAWBERRY		4,415.5399	1,793	46,958.38	A
STRUCTURAL PEST CONTROL		2.6399			
SUDANGRASS		3.2382	2	67.00	A
SUGARBEET		273.6063	83	6,258.76	A
SWEET POTATO		3.6951	3	45.00	A
SWISS CHARD		135.9266	569	1,303.90	A
TANGELO		282.3773	134	2,404.51	A
TANGERINE		960.3042	365	9,459.18	A
TIMOTHY		2,105.8773	1	252.00	A
TOMATILLO		4.8227	7	57.00	A
TOMATO		2,209.9054	471	19,715.71	A
TOMATO, PROCESSING		1,290.5254	103	11,397.16	A
TURNIP		41.6592	129	432.14	A
UNCULTIVATED AG		0.4759	2	10.50	A
UNKNOWN		11.2667	24	120.51	A
		1.9944	20	953,000.00	S
TOTAL POUNDS ON THIS COMMODITY	13.2611				
VEGETABLES, LEAFY		9.0585	9	98.50	A
VERTEBRATE CONTROL		4.6804	18	223.40	A
		0.0250			
TOTAL POUNDS ON THIS COMMODITY	4.7054				
WALNUT		213.7438	1,163	22,283.60	A
WATERCRESS		6.0391	16	42.00	A
WATERMELON		278.4760	89	2,962.49	A
YAM		2.4482	4	50.00	A
Chemical Total		81,927.6020	57,904		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPIRODICLOFEN					
ORANGE		3.9925	3	16.80	A
Chemical Total		3.9925	3		
SPIROMESIFEN					
BROCCOLI		39.1389	11	377.00	A
CABBAGE		16.3353	2	158.00	A
CANTALOUPE		1,124.3656	169	9,919.95	A
CAULIFLOWER		33.6142	9	346.00	A
COMMODITY FUMIGATION		7.8778			
CORN (FORAGE - FODDER)		22,509.6944	3,539	174,976.58	A
CORN, HUMAN CONSUMPTION		601.1232	88	4,622.21	A
COTTON		8,407.5758	825	51,809.64	A
CUCUMBER		78.9736	25	721.76	A
EGGPLANT		32.6307	18	274.80	A
ENDIVE (ESCAROLE)		0.9108	2	7.00	A
FUMIGATION, OTHER		10.5536			
LANDSCAPE MAINTENANCE		0.8409			
LETTUCE, HEAD		33.8621	3	266.98	A
LETTUCE, LEAF		11.7491	15	98.40	A
MELON		436.0565	73	3,712.63	A
MUSTARD		2.4232	2	36.43	A
N-GRNHS FLOWER		27.1573	138	215.50	A
		2.4684	4	159,887.00	S
TOTAL POUNDS ON THIS COMMODITY	29.6257				
N-GRNHS PLANTS IN CONTAINERS		13.9428	65	57.69	A
		3.9767	60	1,203,354.00	S
		0.0641	1	5,000.00	U
TOTAL POUNDS ON THIS COMMODITY	17.9836				
N-GRNHS TRANSPLANTS		2.6607	11	13.83	A
		0.0481	1	21,000.00	S
TOTAL POUNDS ON THIS COMMODITY	2.7088				
N-OUTDR FLOWER		6.9710	19	36.43	A
N-OUTDR PLANTS IN CONTAINERS		14.2475	70	149.66	A
		0.2357	7	71,560.00	S
TOTAL POUNDS ON THIS COMMODITY	14.4832				
N-OUTDR TRANSPLANTS		5.8109	1	23.47	A
PEPPER, FRUITING		1,488.8456	479	12,405.17	A
PEPPER, SPICE		27.5487	15	210.00	A
POTATO		149.7400	3	160.00	A
PUMPKIN		15.5593	9	139.00	A
RESEARCH COMMODITY		0.4874			
SPINACH		1.9800	1	3.00	A
SQUASH		35.3062	24	323.67	A
SQUASH, SUMMER		2.5543	2	21.00	A
STRAWBERRY		2,397.7312	431	10,490.68	A
SWEET POTATO		23.8394	4	149.00	A
TOMATILLO		2.7225	3	22.00	A
TOMATO		382.4751	67	2,984.80	A
TOMATO, PROCESSING		320.5985	50	2,545.42	A
UNCULTIVATED AG		13.6127	1	110.00	A
UNKNOWN		2.2275	1	18.00	A
WATERMELON		362.8849	102	3,245.00	A
Chemical Total		38,653.4222	6,350		
STARCH					
ALMOND		0.5382	34	2,450.80	A
BROCCOLI		0.0448	4	560.00	A
CANTALOUPE		0.0020	1	12.00	A
CORN, HUMAN CONSUMPTION		2.9011	330	34,974.00	A
GARLIC		0.0123	1	154.00	A
GRAPE		0.0327	10	250.00	A
GRAPE, WINE		1.1339	395	6,487.18	A
GRAPEFRUIT		0.0940	1	80.00	A
LANDSCAPE MAINTENANCE		0.0126			
LEMON		0.2115	6	528.00	A
LETTUCE, LEAF		0.0046	4	36.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STARCH						
	N-GRNHS FLOWER		0.0268	50	96.30	A
	N-GRNHS PLANTS IN CONTAINERS		0.0610	83	2,815,389.00	S
			0.0389	34	215.18	A
	TOTAL POUNDS ON THIS COMMODITY	0.0999				
	N-GRNHS TRANSPLANTS		0.0012	4	6.01	A
	N-OUTDR FLOWER		1.1307	1,329	4,171.97	A
	N-OUTDR PLANTS IN CONTAINERS		0.4483	526	712.55	A
			0.0403	64	1,613,200.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.4886				
	N-OUTDR TRANSPLANTS		0.1160	211	9,017,958.00	S
			0.0284	20	122.33	A
	TOTAL POUNDS ON THIS COMMODITY	0.1444				
	ONION, DRY		1.4622	169	8,309.07	A
	ORANGE		1.6224	79	3,462.60	A
	PEAR		0.0035	1	35.00	A
	PEPPER, FRUITING		0.0033	1	24.50	A
	SOIL FUMIGATION/PREPLANT		0.0048	1	18.00	A
	SQUASH, SUMMER		0.0024	2	18.00	A
	STRAWBERRY		0.4108	74	1,836.00	A
	TANGELO		0.0175	1	60.00	A
	TANGERINE		1.0664	16	2,228.00	A
	TOMATO		0.0299	2	120.00	A
	WATERMELON		0.0135	3	136.50	A
	Chemical Total		11.5160	3,456		
STREPTOMYCES GRISEOVIRIDIS STRAIN K61						
	N-GRNHS PLANTS IN CONTAINERS		0.4795	11	20.00	A
	N-GRNHS TRANSPLANTS		0.0002	1	252.00	S
	N-OUTDR PLANTS IN CONTAINERS		0.1223	5	6.50	A
	RESEARCH COMMODITY		0.0002			
	TOMATO		0.1011	9	2.78	A
			0.0242	2	3,750.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.1253				
	Chemical Total		0.7275	28		
STREPTOMYCES LYDICUS WYEC 108						
	N-GRNHS FLOWER		0.0026	14	10.40	A
	N-GRNHS PLANTS IN CONTAINERS		0.0035	7	7.14	A
			0.0002	1	746.00	S
	TOTAL POUNDS ON THIS COMMODITY	0.0037				
	N-OUTDR FLOWER		0.0043	7	29.00	A
	N-OUTDR PLANTS IN CONTAINERS		0.0047	4	14,292.00	S
			0.0004	1	2.90	A
	TOTAL POUNDS ON THIS COMMODITY	0.0051				
	Chemical Total		0.0157	34		
STREPTOMYCIN						
	APPLE		15.5550	10	59.84	A
	LANDSCAPE MAINTENANCE		2.1505			
	N-GRNHS PLANTS IN CONTAINERS		0.0064	1	1,200.00	S
	N-OUTDR FLOWER		1.7954	6	9.00	A
	N-OUTDR PLANTS IN CONTAINERS		43.4270	36	261.17	A
	N-OUTDR TRANSPLANTS		2.5440	12	13.00	A
	PEAR		80.7800	28	1,130.00	A
	Chemical Total		146.2583	93		
STREPTOMYCIN SULFATE						
	APPLE		2,000.0444	478	12,742.83	A
	ASIAN PEAR		30.4500	3	75.00	A
	COMMODITY FUMIGATION		13.0834			
	LANDSCAPE MAINTENANCE		24.9089			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STREPTOMYCIN SULFATE					
N-GRNHS FLOWER		3.0704	9	1.40	A
		1.7225	4	146,328.00	S
		0.3912	3	18,300.00	U
TOTAL POUNDS ON THIS COMMODITY	5.1841				
N-GRNHS PLANTS IN CONTAINERS		203.9212	130	106.44	A
		21.6403	136	3,550,591.00	S
		3.4715	22	689,000.00	U
TOTAL POUNDS ON THIS COMMODITY	229.0330				
N-GRNHS TRANSPLANTS		59.9837	83	279.70	A
		15.6501	50	1,284,815.00	S
TOTAL POUNDS ON THIS COMMODITY	75.6338				
N-OUTDR FLOWER		43.1031	47	360.95	A
		6.9146	44	2,294,148.00	S
TOTAL POUNDS ON THIS COMMODITY	50.0177				
N-OUTDR PLANTS IN CONTAINERS		329.2507	221	1,250.88	A
		8.2060	31	1,381,304.00	S
		0.8613	1	336,000.00	U
TOTAL POUNDS ON THIS COMMODITY	338.3180				
N-OUTDR TRANSPLANTS		8.0432	19	497,315.00	S
		3.6650	20	20.04	A
TOTAL POUNDS ON THIS COMMODITY	11.7082				
PEAR		4,789.6082	1,718	42,234.94	A
RESEARCH COMMODITY		12.9320			
		1.1760	1	3.00	A
		0.0199	2	4,800.00	S
TOTAL POUNDS ON THIS COMMODITY	14.1279				
TOMATO		0.0954	1	9.00	A
Chemical Total		7,582.2130	3,023		
STRYCHNINE					
ALFALFA		49.4723	70	3,213.80	A
ALMOND		80.7765	173	11,021.18	A
ANIMAL PREMISE		0.0319		9.00	U
APPLE		2.5828	12	408.18	A
APRICOT		0.6250	2	168.00	A
AVOCADO		19.0634	604	6,617.71	A
		0.0038	2	2.00	S
TOTAL POUNDS ON THIS COMMODITY	19.0672				
BLUEBERRY		0.2540	5	24.00	A
CHERIMOYA		0.0087	1	2.00	A
CHERRY		11.5347	86	2,277.37	A
CHRISTMAS TREE		0.0105	2	20.00	A
CITRUS		1.4875	11	564.00	A
COMMODITY FUMIGATION		0.0070			
CORN (FORAGE - FODDER)		0.1080	2	4.00	A
DATE		0.6020	3	122.00	A
DITCH BANK		0.0875		25.00	A
FORAGE HAY/SILAGE		3.3038	13	441.00	A
FOREST, TIMBERLAND		5.8935	297	7,034.01	A
FUMIGATION, OTHER		0.1500			
GRAPE		27.7463	29	1,878.60	A
GRAPE, WINE		83.9084	321	11,745.91	A
GRAPEFRUIT		0.7156	34	277.50	A
GUAVA		0.0050	2	7.75	A
KIWI		1.4513	6	117.50	A
LANDSCAPE MAINTENANCE		273.6379			
		0.0316	2	132.00	A
TOTAL POUNDS ON THIS COMMODITY	273.6695				
LEMON		21.6266	148	2,416.82	A
LIME		0.0600	8	21.50	A
N-GRNHS FLOWER		0.0450		1.00	A
N-OUTDR FLOWER		0.0224	8	14.50	A
N-OUTDR PLANTS IN CONTAINERS		0.9797	45	466.63	A
NECTARINE		2.6089	8	156.10	A
OAT		0.1075	2	30.00	A
ORANGE		35.4736	945	19,229.23	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STRYCHNINE					
PASTURELAND		0.1060	5	20.00	A
		0.0025	2	4,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1085				
PEACH		6.6598	29	428.03	A
PEAR		0.2200	4	63.00	A
PERSIMMON		0.0111	2	9.00	A
PISTACHIO		9.7272	6	552.40	A
PLUM		5.9392	10	154.09	A
PRUNE		9.1587	24	836.23	A
PUBLIC HEALTH		0.0050			
RESEARCH COMMODITY		0.6480			
RIGHTS OF WAY		19.6750			
		0.0118	5	6.75	A
TOTAL POUNDS ON THIS COMMODITY	19.6868				
STRUCTURAL PEST CONTROL		33.4836			
TANGERINE		0.2450	9	387.95	A
TURF/SOD		0.1721	9	624.00	A
UNCULTIVATED AG		99.2961	224	2,027.84	A
UNCULTIVATED NON-AG		1.3222	14	311.07	A
VEGETABLE		0.0006	1	0.50	A
VERTEBRATE CONTROL		123.4250			
		7.6149	23	340.00	A
TOTAL POUNDS ON THIS COMMODITY	131.0399				
WALNUT		17.3114	82	2,362.85	A
Chemical Total		959.4579	3,290		
STYRENE BUTADIENE COPOLYMER					
ALMOND		1,594.1699	89	10,958.10	A
APPLE		562.7630	44	3,224.47	A
BEAN, SUCCULENT		39.3870	18	368.00	A
BROCCOLI		22.4134	4	560.00	A
CANTALOUPE		1.0042	1	12.00	A
CHERRY		10.6533	2	33.00	A
CITRUS		9.2741	9	64.00	A
CORN, HUMAN CONSUMPTION		1,450.5690	330	34,974.00	A
COTTON		15.1709	1	158.60	A
GARLIC		6.1749	1	154.00	A
GRAPE		436.8034	127	6,194.68	A
GRAPE, WINE		798.3481	677	10,249.84	A
GRAPEFRUIT		137.7204	12	348.80	A
LANDSCAPE MAINTENANCE		8.8856			
LEMON		811.6445	80	3,540.56	A
LETTUCE, HEAD		4.1613	3	129.50	A
LETTUCE, LEAF		2.3076	4	36.00	A
N-GRNHS FLOWER		20.1856	70	133.55	A
N-GRNHS PLANTS IN CONTAINERS		43.5667	157	334.28	A
		30.4888	83	2,815,389.00	S
TOTAL POUNDS ON THIS COMMODITY	74.0555				
N-GRNHS TRANSPLANTS		0.7351	6	6.61	A
N-OUTDR FLOWER		590.1155	1,402	4,307.72	A
N-OUTDR PLANTS IN CONTAINERS		574.1690	833	2,433.32	A
		20.1312	64	1,613,200.00	S
TOTAL POUNDS ON THIS COMMODITY	594.3002				
N-OUTDR TRANSPLANTS		58.0137	211	9,017,958.00	S
		16.4076	29	131.83	A
TOTAL POUNDS ON THIS COMMODITY	74.4213				
OLIVE		108.0990	16	427.00	A
ONION, DRY		810.9477	273	9,815.07	A
ORANGE		15,236.7969	1,388	55,537.15	A
PEAR		1.7627	1	35.00	A
PEAS		3.2803	1	28.00	A
PEPPER, FRUITING		18.9794	9	184.50	A
PLUM		0.1189	1	0.40	A
POMELO		12.4058	9	57.00	A
RASPBERRY		0.1189	1	2.50	A
RIGHTS OF WAY		59.2943			
SOIL FUMIGATION/PREPLANT		3.5636	3	102.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STYRENE BUTADIENE COPOLYMER				
SQUASH	1.4059	1	12.00	A
SQUASH, SUMMER	1.1965	2	18.00	A
STRAWBERRY	382.6291	108	3,186.00	A
TANGELO	232.7094	30	948.18	A
TANGERINE	844.1959	57	5,197.13	A
TOMATO	35.2754	8	380.06	A
TOMATO, PROCESSING	12.6339	2	308.00	A
UNCULTIVATED AG	0.8435	1	12.00	A
WALNUT	7.6218	5	79.00	A
WATERMELON	13.4249	7	285.00	A
Chemical Total	25,052.5676	6,180		
SUCROSE OCTANOATE				
CABBAGE	1.3497	2	2.00	A
SWISS CHARD	1.0123	1	1.50	A
Chemical Total	2.3620	3		
SUGAR				
ALMOND	29.2544	10	424.00	A
APRICOT	180.9500	29	2,580.00	A
COTTON	4.1412	3	246.00	A
LEMON	112.8000	1	11.28	A
N-OUTDR PLANTS IN CONTAINERS	53.6400	3	18.00	A
PEACH	134.3300	15	1,919.00	A
SUDANGRASS	23.5200	12	336.00	A
SWEET POTATO	3.2200	2	23.00	A
WALNUT	1.8041	4	37.00	A
WATERMELON	0.6090	1	25.00	A
Chemical Total	544.2687	80		
SULFAQUINOXALINE				
ANIMAL PREMISE	0.0020		2.00	U
AVOCADO	0.0610	38	64.50	A
COMMODITY FUMIGATION	0.0002			
GRAPE, WINE	0.0013	1	4.00	A
LANDSCAPE MAINTENANCE	0.0981			
LIME	0.0033	1	18.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0019	1	1.50	A
N-OUTDR FLOWER	0.0038	3	3.00	A
ORANGE	0.0565	11	79.00	A
RIGHTS OF WAY	0.0125			
RYEGRASS	0.0050	2	65.00	A
STRUCTURAL PEST CONTROL	0.1951			
TANGERINE	0.0125	4	238.00	A
VERTEBRATE CONTROL	8.0746			
Chemical Total	8.5278	61		
SULFENTRAZONE				
LANDSCAPE MAINTENANCE	0.0021			
Chemical Total	0.0021			
SULFLURAMID				
LANDSCAPE MAINTENANCE	0.0603			
REGULATORY PEST CONTROL	0.0000			
STRUCTURAL PEST CONTROL	13.6871			
	0.0000			
TOTAL POUNDS ON THIS COMMODITY 13.6871				
Chemical Total	13.7474			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFOMETURON-METHYL					
ANIMAL PREMISE		3.0000		4.00	U
FOREST, TIMBERLAND		155.2393	58	1,582.30	A
INDUSTRIAL SITE		2.2735		11.50	A
		1.3425		162,860.00	S
TOTAL POUNDS ON THIS COMMODITY	3.6160				
LANDSCAPE MAINTENANCE		1,478.7385			
N-OUTDR TRANSPLANTS		0.3750	1	12.00	A
PUBLIC HEALTH		88.6772			
REGULATORY PEST CONTROL		2.1094			
RIGHTS OF WAY		21,319.3035			
		17.9531		76.00	A
		0.9844		2.00	U
TOTAL POUNDS ON THIS COMMODITY	21,338.2410				
STRUCTURAL PEST CONTROL		340.1294			
UNCULTIVATED AG		1.1025	1	315.00	A
UNCULTIVATED NON-AG		22.5501	4	433.45	A
		0.4368		139,770.00	S
		0.2550		60.00	K
		0.1406		1.00	U
TOTAL POUNDS ON THIS COMMODITY	23.3825				
VERTEBRATE CONTROL		0.5625			
Chemical Total		23,435.1733	64		
SULFOTEP					
RESEARCH COMMODITY		0.5250			
Chemical Total		0.5250			
SULFOXIDE					
STRUCTURAL PEST CONTROL		0.0029			
Chemical Total		0.0029			
SULFOXIDE, OTHER RELATED					
STRUCTURAL PEST CONTROL		0.0004			
Chemical Total		0.0004			
SULFUR					
ALFALFA		369,921.9259	171	12,575.65	A
ALMOND		422,277.0110	847	55,469.50	A
APPLE		21,742.4473	318	3,556.96	A
		3.2000	2	14.00	U
TOTAL POUNDS ON THIS COMMODITY	21,745.6473				
APRICOT		81.6000	3	14.00	A
ARTICHOKE, GLOBE		21,895.6570	122	2,596.26	A
ASPARAGUS		960.0000	1	80.00	A
AVOCADO		2,649.9760	7	129.00	A
BARLEY		108.0000	3	27.00	A
BASIL, SWEET		106.8173	1	18.00	A
BEAN, DRIED		1,885.2000	8	594.00	A
BEAN, SUCCULENT		8,535.5639	92	1,062.21	A
BEAN, UNSPECIFIED		667.0000	9	161.50	A
BEET		22.4000	3	7.00	A
BERMUDAGRASS		155,196.1100	64	5,833.00	A
BLACKBERRY		2,044.6160	103	657.94	A
BLUEBERRY		354.4000	2	70.00	A
BOYSENBERRY		441.4000	3	37.00	A
BROCCOLI		816.4000	3	77.00	A
BRUSSELS SPROUT		1,650.2400	48	414.45	A
CABBAGE		851.6387	28	119.25	A
CANTALOUPE		94,135.3763	155	7,739.36	A
CARROT		438,244.9719	586	32,314.25	A
CAULIFLOWER		176.0960	2	36.00	A
CELERY		1,211.9680	32	387.41	A
CHERRY		31,867.8440	185	3,436.14	A
CITRUS		16,573.2800	14	362.00	A

Chemical	Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR					
	COLLARD	502.8480	14	176.39	A
	COMMODITY FUMIGATION	0.0290			
	CORN (FORAGE - FODDER)	26,303.4550	23	1,283.84	A
	CORN, HUMAN CONSUMPTION	22,957.0980	22	959.00	A
	COTTON	71,025.8650	36	1,989.90	A
	CUCUMBER	186.0800	16	48.20	A
		0.1688	3	900.00	U
	TOTAL POUNDS ON THIS COMMODITY 186.2488				
	DILL	684.8000	5	107.00	A
	EGGPLANT	1,106.4200	31	82.20	A
	ENDIVE (ESCAROLE)	12.8320	2	8.02	A
	FIG	1.3000	1	0.25	A
	FOREST, TIMBERLAND	17.4560	1	21.82	A
	GARLIC	120.0000	10	32.00	A
	GRAPE	13,789,987.2584	47,257	1,944,398.64	A
		7,930.8400	3	714.00	U
	TOTAL POUNDS ON THIS COMMODITY 13,797,918.0984				
	GRAPE, WINE	16,692,439.7354	52,685	2,114,037.13	A
		15.0290	11	5,044.30	U
		4.9000	1	800.00	S
	TOTAL POUNDS ON THIS COMMODITY 16,692,459.6644				
	GRAPEFRUIT	36,670.4428	29	853.32	A
	KALE	2,474.4422	133	1,049.53	A
	LANDSCAPE MAINTENANCE	1,190.2602			
	LEMON	174,113.7668	130	4,281.07	A
	LETTUCE, HEAD	29,970.6616	805	21,166.94	A
	LETTUCE, LEAF	7,333.4563	201	3,455.83	A
	MELON	58,400.4033	208	9,623.51	A
	N-GRNHS FLOWER	672.9529	77	159.85	A
		4.8000	1	13,000.00	S
	TOTAL POUNDS ON THIS COMMODITY 677.7529				
	N-GRNHS PLANTS IN CONTAINERS	789.4069	63	155.55	A
		24.8051	41	1,505,805.00	S
		0.0506	2	205.00	U
	TOTAL POUNDS ON THIS COMMODITY 814.2626				
	N-GRNHS TRANSPLANTS	6.6720	4	1.64	A
		2.5501	9	26,787.00	S
	TOTAL POUNDS ON THIS COMMODITY 9.2221				
	N-OUTDR FLOWER	18,729.3519	794	4,545.73	A
		4.9500	14	332,145.00	S
	TOTAL POUNDS ON THIS COMMODITY 18,734.3019				
	N-OUTDR PLANTS IN CONTAINERS	6,123.7753	145	1,231.02	A
		0.8000	4	82,972.00	S
	TOTAL POUNDS ON THIS COMMODITY 6,124.5753				
	N-OUTDR TRANSPLANTS	7,496.6341	165	4,310.65	A
	NECTARINE	145,922.7862	2,517	30,072.89	A
	NUTS	436.5000	3	53.00	A
	OLIVE	569.8725	6	164.24	A
	ONION, DRY	28,625.9872	30	1,806.55	A
	ONION, GREEN	1.2000	1	0.20	A
	ORANGE	82,015.4317	93	4,202.79	A
	PARSLEY	5,443.3824	32	1,350.70	A
	PEACH	758,747.8485	3,940	72,082.98	A
		3.2000	2	12.00	U
	TOTAL POUNDS ON THIS COMMODITY 758,751.0485				
	PEAR	77,008.8798	285	7,571.50	A
	PEAS	162,735.2427	788	9,143.85	A
	PEPPER, FRUITING	93,479.1093	567	12,822.65	A
	PEPPER, SPICE	3,601.9771	10	168.60	A
	PIMENTO	464.8000	10	116.20	A
	PISTACHIO	1,021,579.4908	903	111,864.58	A
	PLUM	67,081.5030	845	11,623.51	A
	POMEGRANATE	193,581.1800	134	14,526.26	A
	POMELO	574.0800	10	52.00	A
	PRUNE	566,013.5849	685	38,243.90	A
	PUMPKIN	95,748.2000	86	3,490.50	A
	RANGELAND	1,980.1720	8	196.81	A
	RASPBERRY	2,762.8560	33	540.69	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR					
REGULATORY PEST CONTROL		2,940.0000		227.00	U
RESEARCH COMMODITY		502.2993			
		208.0000	5	35.50	A
		8.0780	16	53,500.00	S
TOTAL POUNDS ON THIS COMMODITY	718.3773				
RIGHTS OF WAY		132.4941			
		38.4000	2	5.00	A
TOTAL POUNDS ON THIS COMMODITY	170.8941				
SAGE		4.0000	1	1.16	A
SPINACH		490.2800	6	172.20	A
SQUASH		23,236.6522	165	1,694.38	A
SQUASH, SUMMER		10,602.1400	130	749.57	A
SQUASH, WINTER		1,763.5000	4	100.00	A
SQUASH, ZUCCHINI		65.6600	13	14.75	A
STRAWBERRY		457,970.3167	4,607	129,056.23	A
STRUCTURAL PEST CONTROL		24.0797			
SUDANGRASS		12.5000	1	50.00	A
SUGARBEET		1,329,703.0707	586	46,621.29	A
SUGARBEET (FORAGE - FODDER)		4,263.4900	3	124.30	A
SWISS CHARD		396.0000	31	201.98	A
TANGELO		7,285.5000	3	100.00	A
TANGERINE		32,403.6760	32	964.84	A
TOMATO		303,354.4251	449	15,769.75	A
TOMATO, PROCESSING		7,793,830.5930	3,445	303,826.59	A
TURNIP		1,280.5000	5	124.00	A
UNCULTIVATED AG		51.9200	3	15.90	A
UNKNOWN		559.7400	2	38.00	A
VERTEBRATE CONTROL		1,359.7800	7	216.87	A
		143.0616			
TOTAL POUNDS ON THIS COMMODITY	1,502.8416				
WALNUT		3,697.4716	28	985.80	A
WATERMELON		78,836.1865	213	8,688.90	A
WHEAT		292.8000	1	30.50	A
Chemical Total		45,915,561.3346	126,504		
SULFUR DIOXIDE					
COMMODITY FUMIGATION		229.0200			
GRAPE		44,161.6750		313,143.12	T
		38,032.9797		38,127,314.99	U
		16,045.5624		96,463.97	K
		6,629.9743		19,011,182.09	P
		377.0000		1,757,902.00	C
		132.0000		4.50	A
TOTAL POUNDS ON THIS COMMODITY	105,379.1914				
GRAPE, WINE		647.0000		3,143.00	T
STRUCTURAL PEST CONTROL		15,877.6500			
Chemical Total		122,132.8614			
SULFURYL FLUORIDE					
COMMODITY FUMIGATION		15,710.5160			
DRIED FRUIT		1,955.0820		1,493,000.00	C
FUMIGATION, OTHER		11,797.4940			
GRAPE, WINE		4.9500	1	78.00	A
LANDSCAPE MAINTENANCE		825.6864			
PRUNE		1,047.9000		800,000.00	C
PUBLIC HEALTH		620.7300			
RESEARCH COMMODITY		33.6600			
RICE		794.4080		733,830.00	C
RIGHTS OF WAY		32.6700			
STRUCTURAL PEST CONTROL		2,838,271.0994			
		107.9100			
TOTAL POUNDS ON THIS COMMODITY	2,838,379.0094				
WALNUT		175.6480		624.00	U
Chemical Total		2,871,377.7538	1		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SYNTHETIC VEGETABLE GUMS					
ALMOND		7.2167	3	71.00	A
AVOCADO		1.7627	4	17.00	A
LANDSCAPE MAINTENANCE		2.3226			
N-GRNHS FLOWER		19.1615	20	87.80	A
N-GRNHS PLANTS IN CONTAINERS		0.1970	3	78,044.00	S
N-OUTDR FLOWER		0.1192	2	6.10	A
N-OUTDR PLANTS IN CONTAINERS		8.4423	55	102.76	A
N-OUTDR TRANSPLANTS		25.9634	19	313.00	A
STRAWBERRY		1.8249	1	22.00	A
UNCULTIVATED AG		0.1410	1	1.70	A
WALNUT		621.1831	196	3,754.25	A
Chemical Total		688.3344	304		
TALL OIL					
ALFALFA		573.7948	689	43,245.66	A
ALMOND		1,176.0147	800	33,677.79	A
APPLE		55.7556	36	947.50	A
APRICOT		10.0649	19	629.00	A
ARTICHOKE, GLOBE		0.6414	2	51.00	A
ASPARAGUS		245.0925	125	9,373.25	A
AVOCADO		3.7630	30	118.25	A
BARLEY		20.7121	8	1,714.40	A
BEAN, DRIED		21.0723	31	1,787.70	A
BEAN, SUCCULENT		3.2221	6	285.00	A
BLUEBERRY		4.0273	16	231.00	A
BOK CHOY		0.0306	1	1.50	A
BROCCOLI		1.1797	4	65.60	A
CABBAGE		0.9767	4	77.00	A
CANTALOUPE		7.4085	10	703.00	A
CARROT		0.0632	1	37.00	A
CAULIFLOWER		0.6953	2	34.00	A
CELERY		0.0918	2	4.50	A
CHERRY		283.9029	243	5,005.04	A
CHINESE CABBAGE (NAPPA)		0.0918	1	4.40	A
CORN (FORAGE - FODDER)		553.0293	572	32,006.83	A
CORN, HUMAN CONSUMPTION		56.5724	158	4,659.40	A
COTTON		508.5250	392	29,987.08	A
CUCUMBER		0.2132	1	24.40	A
EGGPLANT		0.0740	3	5.00	A
FORAGE HAY/SILAGE		0.1837	1	33.50	A
FOREST, TIMBERLAND		0.7444	7	161.00	A
GARBANZO BEAN		6.0132	5	637.00	A
GARLIC		1.0543	2	93.00	A
GRAPE		594.6606	890	29,834.08	A
GRAPE, WINE		951.4812	834	34,582.24	A
KIWI		21.4836	3	78.00	A
LANDSCAPE MAINTENANCE		220.0569			
LEMON		11.0188	10	324.60	A
LETTUCE, HEAD		13.6976	21	572.90	A
LETTUCE, LEAF		1.5168	8	99.50	A
MELON		16.9019	20	1,388.95	A
MUSTARD		0.9020	1	18.00	A
N-GRNHS PLANTS IN CONTAINERS		4.1573	17	77.11	A
		0.1401	5	150,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4.2974				
N-OUTDR FLOWER		4.4975	64	176.25	A
N-OUTDR PLANTS IN CONTAINERS		136.1042	174	2,010.05	A
		0.4040	21	314,000.00	S
TOTAL POUNDS ON THIS COMMODITY	136.5082				
N-OUTDR TRANSPLANTS		11.1090	32	196.25	A
NECTARINE		23.9331	52	471.26	A
OAT		2.5511	7	237.00	A
OAT (FORAGE - FODDER)		41.8919	85	4,198.00	A
OLIVE		8.7638	7	138.83	A
ONION, DRY		6.6202	29	728.80	A
ORANGE		288.0019	177	4,962.48	A
PASTURELAND		0.2754	3	60.00	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL						
	PEACH		10.4140	43	328.71	A
	PEAR		10.4054	16	259.00	A
	PEPPER, FRUITING		53.4720	61	3,314.90	A
	PISTACHIO		55.8204	60	2,750.13	A
	PLUM		30.9709	79	1,428.50	A
	POMEGRANATE		1.7821	13	96.00	A
	POTATO		0.8490	5	389.75	A
	PRUNE		6.0270	14	665.00	A
	PUBLIC HEALTH		31.1966			
	PUMPKIN		8.3765	10	386.00	A
	RANGELAND		0.2768	3	14.00	A
	REGULATORY PEST CONTROL		0.9396			
	RICE		24.2810	23	1,794.00	A
	RIGHTS OF WAY		236.3911			
	SOIL FUMIGATION/PREPLANT		152.2452	149	7,433.65	A
	SORGHUM (FORAGE - FODDER)		0.6888	1	63.00	A
	SORGHUM/MILO		15.3159	23	1,299.40	A
	SPINACH		0.0762	1	6.00	A
	SQUASH		1.1295	5	112.00	A
	SQUASH, WINTER		0.9840	2	25.00	A
	STRAWBERRY		2.0152	4	204.00	A
	STRUCTURAL PEST CONTROL		0.3952			
	SUDANGRASS		2.6744	6	256.70	A
	SUGARBEET		7.1245	9	638.00	A
	SUNFLOWER		6.7288	6	671.00	A
	SWEET POTATO		9.1722	15	899.00	A
	TANGELO		5.1233	6	75.00	A
	TANGERINE		8.1270	5	41.50	A
	TOMATO		29.4258	84	2,780.45	A
	TOMATO, PROCESSING		336.5921	286	18,875.45	A
			0.6013	1	32.00	U
	TOTAL POUNDS ON THIS COMMODITY	337.1934				
	TURF/SOD		4.8426	8	53.31	A
			0.0094		43,560.00	S
	TOTAL POUNDS ON THIS COMMODITY	4.8520				
	UNCULTIVATED AG		21.6881	48	1,627.65	A
	UNCULTIVATED NON-AG		78.6699	31	744.84	A
	VERTEBRATE CONTROL		1.2026			
			0.2055	1	10.00	A
	TOTAL POUNDS ON THIS COMMODITY	1.4081				
	WALNUT		357.4809	294	8,811.95	A
			0.2727	1	12.00	U
	TOTAL POUNDS ON THIS COMMODITY	357.7536				
	WATERMELON		30.5032	28	1,164.76	A
	WHEAT		191.6079	87	5,715.63	A
	WHEAT (FORAGE - FODDER)		117.9262	237	15,658.20	A
	Chemical Total		7,749.2104	7,296		
TALL OIL FATTY ACIDS						
	ALFALFA		9,164.0203	2,066	121,221.29	A
	ALMOND		5,836.2899	1,580	78,961.47	A
	APPLE		90.6142	19	706.09	A
	APRICOT		257.4449	68	3,029.50	A
	ARTICHOKE, GLOBE		4.8838	3	25.00	A
	ASPARAGUS		237.0984	18	1,163.30	A
	AVOCADO		55.7986	6	210.00	A
	BASIL, SWEET		6.5282	3	140.00	A
	BEAN, DRIED		425.6369	53	3,114.00	A
	BEAN, SUCCULENT		19.1303	3	165.00	A
	BEAN, UNSPECIFIED		9.1309	5	163.00	A
	BERMUDAGRASS		40.0529	47	5,064.50	A
	BLACKBERRY		0.2795	4	4.00	A
	BLUEBERRY		101.2927	16	1,134.66	A
	BOK CHOY		0.4085	8	13.65	A
	BROCCOLI		63.7952	95	3,062.65	A
	CABBAGE		3.5355	26	592.70	A
	CANTALOUPE		33.7607	35	2,328.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL FATTY ACIDS					
CARROT		1,383.2887	39	2,048.48	A
CAULIFLOWER		4.2185	6	246.00	A
CELERY		6.2295	8	94.25	A
CHERRY		176.6919	106	2,405.08	A
CHESTNUT		0.2153	3	36.00	A
CHICORY		51.6060	20	1,521.00	A
CHINESE CABBAGE (NAPPA)		1.7222	4	23.50	A
CILANTRO		0.6731	1	4.00	A
CLOVER		24.4814	6	142.00	A
CORN (FORAGE - FODDER)		2,326.3638	566	25,691.19	A
CORN, HUMAN CONSUMPTION		449.0529	222	9,557.97	A
COTTON		6,022.7918	974	80,506.82	A
CUCUMBER		15.9819	8	208.50	A
FORAGE HAY/SILAGE		254.5492	35	2,034.00	A
FOREST, TIMBERLAND		280.4507	126	2,740.80	A
GARBANZO BEAN		12.2690	2	146.20	A
GARLIC		270.5182	23	3,424.65	A
GRAPE		1,034.6664	575	24,303.53	A
GRAPE, WINE		6,724.0855	1,951	83,527.31	A
GRAPEFRUIT		2.7096	4	36.00	A
KALE		2.2958	25	675.00	A
LANDSCAPE MAINTENANCE		65.7750			
		9.2054	1	33.00	A
TOTAL POUNDS ON THIS COMMODITY	74.9804				
LEMON		79.3889	27	348.10	A
LETTUCE, HEAD		56.5520	219	6,843.32	A
LETTUCE, LEAF		20.1080	121	2,086.10	A
MELON		21.3154	7	392.00	A
MINT		91.5612	23	935.50	A
N-GRNHS FLOWER		0.0489	1	21,780.00	S
		0.0185	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	0.0674				
N-GRNHS TRANSPLANTS		143.5568	56	507.00	A
N-OUTDR FLOWER		9.7207	285	554.55	A
N-OUTDR PLANTS IN CONTAINERS		43.2176	136	2,531.66	A
N-OUTDR TRANSPLANTS		8.1636	25	303.62	A
NECTARINE		53.7515	97	1,215.46	A
OAT		24.9286	14	766.00	A
OAT (FORAGE - FODDER)		51.4596	51	2,375.17	A
OLIVE		54.9731	18	623.50	A
ONION, DRY		606.2051	129	9,699.25	A
ORANGE		295.1357	194	4,071.40	A
PARSLEY		43.5983	4	313.92	A
PASTURELAND		6.4845	6	162.00	A
PEACH		216.0376	266	4,662.73	A
PEAR		51.6685	31	1,069.00	A
PECAN		17.0268	2	170.00	A
PEPPER, FRUITING		47.5331	28	974.20	A
PEPPER, SPICE		23.8480	10	251.49	A
PERSIMMON		0.2516	2	7.50	A
PISTACHIO		466.2924	119	7,499.62	A
PLUM		125.2875	178	2,399.46	A
POMEGRANATE		34.7063	8	219.00	A
POTATO		113.5341	38	2,788.00	A
PRUNE		200.3632	106	5,851.90	A
PUBLIC HEALTH		21.0979			
PUMPKIN		7.3908	5	75.00	A
RANGELAND		66.5872	3	900.00	A
RASPBERRY		0.2236	3	3.00	A
REGULATORY PEST CONTROL		1.9191			
		0.2936	2	6.00	A
TOTAL POUNDS ON THIS COMMODITY	2.2127				
RESIDENTIAL		20.2851		360.56	A
RICE		16,410.0756	1,424	97,230.67	A
RIGHTS OF WAY		1,336.2719			
		0.8830	1	22.50	A
TOTAL POUNDS ON THIS COMMODITY	1,337.1549				
RYE		5.3566	5	96.50	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL FATTY ACIDS					
SAFFLOWER		25.4660	4	134.50	A
SOIL FUMIGATION/PREPLANT		66.7203	24	1,160.10	A
SORGHUM (FORAGE - FODDER)		8.3685	1	30.00	A
SPINACH		5.8756	3	235.00	A
SQUASH		0.6193	2	15.00	A
SQUASH, SUMMER		2.4569	1	65.00	A
STRAWBERRY		482.1996	99	5,456.00	A
STRUCTURAL PEST CONTROL		0.5367			
SUDANGRASS		1.1240	1	112.00	A
SUGARBEET		564.4420	168	14,368.20	A
SUNFLOWER		82.4793	11	593.10	A
SWEET POTATO		1.0062	2	46.00	A
SWISS CHARD		0.8432	15	260.00	A
TANGELO		6.1713	5	87.00	A
TANGERINE		13.4666	12	755.00	A
TOMATILLO		0.4717	2	17.00	A
TOMATO		273.9871	157	8,215.40	A
TOMATO, PROCESSING		720.1496	211	14,454.97	A
UNCULTIVATED AG		542.5765	292	5,430.45	A
UNCULTIVATED NON-AG		12.9295	6	88.85	A
VEGETABLES, LEAFY		55.3858	12	1,053.00	A
VERTEBRATE CONTROL		3.8662	2	75.63	A
WALNUT		797.8962	612	13,546.45	A
WATER AREA		0.1004		5.00	A
WATERMELON		15.9971	8	253.00	A
WHEAT		747.8474	188	13,737.07	A
WHEAT (FORAGE - FODDER)		48.0007	29	1,578.00	A
Chemical Total		60,727.6484	14,272		
TARTRAZINE					
GRAPE, WINE		3.0882	3	7.30	A
LANDSCAPE MAINTENANCE		163.8935			
RIGHTS OF WAY		3.7500			
VERTEBRATE CONTROL		0.4412			
WATER (INDUSTRLIAL)		8.8235		35.00	A
WATER AREA		94.4454	6	871.62	A
		0.9099		368,652.00	U
		0.4412		35,700.00	S
TOTAL POUNDS ON THIS COMMODITY	95.7965				
Chemical Total		275.7929	9		
TCMTB					
COMMODITY FUMIGATION		194.9220			
COTTON		8,542.3557		11,926.90	T
LANDSCAPE MAINTENANCE		0.1435			
Chemical Total		8,737.4212			
TEBUCONAZOLE					
CHERRY		1,872.8957	493	9,985.32	A
		428.2988		23,417.00	T
TOTAL POUNDS ON THIS COMMODITY	2,301.1945				
COMMODITY FUMIGATION		2,631.4137			
FUMIGATION, OTHER		13.0500			
GARLIC		3,469.6803	128	16,958.88	A
GRAPE		11,366.8305	2,291	99,435.27	A
GRAPE, WINE		10,841.7723	3,114	98,575.81	A
LANDSCAPE MAINTENANCE		2.9850			
LUMBER, TREATED		724.8337			
		105.0726			
TOTAL POUNDS ON THIS COMMODITY	829.9063				
N-OUTDR PLANTS IN CONTAINERS		29.3461	24	251.83	A
		0.0084	1	6,000.00	S
TOTAL POUNDS ON THIS COMMODITY	29.3545				
NECTARINE		2,010.3270	841	12,029.65	A
PEACH		2,827.1106	1,072	17,363.96	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUCONAZOLE				
RIGHTS OF WAY	0.0563			
STRAWBERRY	0.7875	1	8.00	A
STRUCTURAL PEST CONTROL	334.7087			
UNCULTIVATED AG	0.9000	2	14.40	A
WHEAT	5.4978		365,700.00	P
	1.2370		50.00	T
TOTAL POUNDS ON THIS COMMODITY 6.7348				
Chemical Total	36,666.8120	7,967		
TEBUFENOZIDE				
ALFALFA	691.9729	46	3,743.00	A
ALMOND	666.5628	42	2,737.91	A
APPLE	53.2824	14	193.50	A
BROCCOLI	4.5985	3	38.00	A
CABBAGE	7.2366	8	62.00	A
CAULIFLOWER	3.2506	2	80.60	A
CELERY	104.0876	93	847.80	A
CHINESE CABBAGE (NAPPA)	5.9266	21	63.50	A
COTTON	828.2160	43	4,139.70	A
ENDIVE (ESCAROLE)	5.6256	31	46.00	A
GRAPE	5.0850	4	26.50	A
GRAPE, WINE	21.8205	2	114.50	A
KALE	3.2309	13	25.80	A
LETTUCE, HEAD	919.6974	236	3,726.50	A
LETTUCE, LEAF	343.5776	274	3,067.95	A
N-GRNHS TRANSPLANTS	4.9838	8	56.50	A
N-OUTDR TRANSPLANTS	0.1269	1	1.00	A
PEPPER, FRUITING	92.7514	30	712.28	A
RASPBERRY	7.1147	1	28.00	A
SUGARCANE	10.1639	2	54.00	A
TOMATO	121.0410	27	761.65	A
TOMATO, PROCESSING	2,409.2678	178	15,146.06	A
WALNUT	1,011.2341	99	2,930.30	A
Chemical Total	7,320.8546	1,178		
TEBUTHIURON				
LANDSCAPE MAINTENANCE	2,510.4920			
RIGHTS OF WAY	7,997.1582			
STRUCTURAL PEST CONTROL	15.5160			
UNCULTIVATED NON-AG	9.6000	1	6.00	A
VERTEBRATE CONTROL	0.6000			
Chemical Total	10,533.3662	1		
TEMEPHOS				
PUBLIC HEALTH	703.4399			
RIGHTS OF WAY	99.9012			
Chemical Total	803.3411			
1080				
LANDSCAPE MAINTENANCE	0.0150			
PASTURELAND	0.0113	1	3.00	A
RIGHTS OF WAY	0.3000			
STRUCTURAL PEST CONTROL	0.0000			
UNCULTIVATED AG	0.0016	1	4.50	A
WALNUT	0.0001	1	14.00	A
Chemical Total	0.3280	3		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TERBUTHYLAZINE					
LANDSCAPE MAINTENANCE		0.4275			
STRUCTURAL PEST CONTROL		33.8585			
WATER (INDUSTRLIAL)		1.1218		4.00	U
		0.7591		4.00	A
TOTAL POUNDS ON THIS COMMODITY	1.8809				
Chemical Total		36.1669			
TERRAZOLE					
N-GRNHS FLOWER		0.3932	6	8.65	A
N-GRNHS PLANTS IN CONTAINERS		376.0860	3	16,210.00	U
		60.1889	48	42.65	A
		57.8128	116	1,505,948.00	S
TOTAL POUNDS ON THIS COMMODITY	494.0877				
N-GRNHS TRANSPLANTS		96.4797	8	216.17	A
N-OUTDR FLOWER		8.4000	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		344.4882	61	579.83	A
		1.1156	3	3,761.36	S
TOTAL POUNDS ON THIS COMMODITY	345.6038				
RESEARCH COMMODITY		0.7878			
STRUCTURAL PEST CONTROL		0.0009			
Chemical Total		945.7531	246		
TETRACHLOROETHYLENE					
STRUCTURAL PEST CONTROL		221.5664			
Chemical Total		221.5664			
TETRACHLORVINPHOS					
ANIMAL PREMISE		378.9842		42.00	U
		0.0012		0.08	A
TOTAL POUNDS ON THIS COMMODITY	378.9854				
CHICKEN		247.1195		366,340.00	U
		9.5795		40,000.00	S
TOTAL POUNDS ON THIS COMMODITY	256.6990				
LANDSCAPE MAINTENANCE		245.6458			
POULTRY		59.7761		121,000.00	U
RIGHTS OF WAY		0.2401			
STRUCTURAL PEST CONTROL		261.4590			
Chemical Total		1,202.8054			
E-11-TETRADECEN-1-YL ACETATE					
APRICOT		0.0708	1	9.00	A
GRAPE		11.9414	32	1,051.70	A
GRAPE, WINE		86.3066	136	5,543.39	A
NECTARINE		0.0866	3	11.00	A
PEACH		0.1824	4	22.00	A
Chemical Total		98.5878	176		
Z-11-TETRADECEN-1-YL ACETATE					
APRICOT		0.0110	1	9.00	A
GRAPE		1.8519	32	1,051.70	A
GRAPE, WINE		12.2774	136	5,543.39	A
NECTARINE		0.0134	3	11.00	A
PEACH		0.0283	4	22.00	A
Chemical Total		14.1820	176		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAMETHRIN				
LANDSCAPE MAINTENANCE	0.3320			
PUBLIC HEALTH	0.0440			
REGULATORY PEST CONTROL	0.4116			
RESEARCH COMMODITY	0.0008			
RIGHTS OF WAY	0.0242			
STRAWBERRY	0.0020	1	0.50	A
STRUCTURAL PEST CONTROL	3.4644			
Chemical Total	4.2790	1		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
ALFALFA	2,057.2855	861	45,786.75	A
ALMOND	7,478.7587	1,026	64,415.58	A
ANIMAL PREMISE	0.6601		1.00	U
APPLE	137.9161	56	1,453.95	A
APRICOT	242.4184	78	1,670.10	A
ARRUGULA	1.5772	42	27.08	A
ARTICHOKE, GLOBE	24.1599	37	325.14	A
ASPARAGUS	44.8755	21	966.00	A
AVOCADO	713.9344	1,018	10,727.20	A
BARLEY	60.3041	3	289.42	A
BASIL, SWEET	0.4223	15	19.61	A
BEAN, DRIED	134.0439	31	2,148.30	A
BEAN, SUCCULENT	225.1497	17	1,050.00	A
BEAN, UNSPECIFIED	12.7684	11	296.44	A
BLACKBERRY	15.3975	59	345.73	A
BLUEBERRY	558.7176	74	4,364.73	A
BOK CHOY	13.7901	203	392.50	A
BROCCOLI	1,281.7570	2,066	25,148.32	A
BRUSSELS SPROUT	39.3934	55	1,059.90	A
CABBAGE	90.7230	283	2,241.81	A
CANTALOUPE	137.5675	65	4,356.00	A
CARROT	39.1629	112	1,534.77	A
CAULIFLOWER	653.4560	629	6,708.70	A
CELERIAC	0.6997	4	20.00	A
CELERY	144.1879	457	3,488.61	A
CHERRY	1,784.3223	140	4,533.72	A
CHERVIL	0.1469	5	3.49	A
CHESTNUT	0.1933	1	5.00	A
CHICKEN	0.6601		4.00	U
CHICORY	1.0850	4	15.55	A
CHINESE CABBAGE (NAPPA)	54.5494	433	1,488.30	A
CHINESE GREENS	0.0312	1	1.50	A
CHIVE	0.0594	2	3.69	A
CILANTRO	2.7377	43	47.77	A
CITRUS	6.6028	9	135.00	A
COLLARD	1.3552	5	42.00	A
COMMODITY FUMIGATION	0.0182			
CORN (FORAGE - FODDER)	751.8905	204	9,450.28	A
CORN, HUMAN CONSUMPTION	39.0176	42	1,151.31	A
COTTON	3,160.3568	1,449	54,331.44	A
CUCUMBER	15.1699	22	562.35	A
DANDELION GREEN	0.0312	1	0.50	A
DILL	3.7779	48	58.43	A
ENDIVE (ESCAROLE)	8.0954	72	198.55	A
FAVA BEAN	0.1601	1	4.00	A
FENNEL	21.2954	75	655.64	A
FIG	0.8211	1	13.00	A
FORAGE HAY/SILAGE	97.2737	15	1,018.50	A
FUMIGATION, OTHER	0.6601			
GAI LON	0.0937	2	3.00	A
GARLIC	169.2945	2	215.00	A
GRAPE	6,007.0390	1,885	75,133.83	A
GRAPE, WINE	14,735.5154	2,771	139,111.27	A
GRAPEFRUIT	98.5475	307	2,419.16	A
GRASS, SEED	0.8648	3	21.00	A
HERB, SPICE	8.2867	99	103.92	A
INDUSTRIAL SITE	6.2577		35.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
KALE		5.7367	51	158.00	A
KIWI		14.0214	13	302.20	A
KOHLRABI		0.0264	1	0.67	A
LANDSCAPE MAINTENANCE		1,131.1836			
		0.6682	1	10.00	A
TOTAL POUNDS ON THIS COMMODITY	1,131.8518				
LEMON		319.2829	47	894.00	A
LETTUCE, HEAD		3,199.5533	5,235	70,694.38	A
LETTUCE, LEAF		1,863.9327	4,115	35,239.51	A
LIME		0.3384	5	30.00	A
MELON		267.3445	111	9,099.85	A
MINT		2.8069	53	97.29	A
MUSTARD		5.2463	47	92.45	A
N-GRNHS FLOWER		174.3482	922	2,864.48	A
		70.5760	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	244.9242				
N-GRNHS PLANTS IN CONTAINERS		128.3689	844	2,496.77	A
		52.4790	1	278.00	U
		6.2129	123	3,398,487.00	S
TOTAL POUNDS ON THIS COMMODITY	187.0608				
N-GRNHS TRANSPLANTS		9.1783	7	60.02	A
		0.5978	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	9.7761				
N-OUTDR FLOWER		167.5643	912	5,100.36	A
		0.2828	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	167.8471				
N-OUTDR PLANTS IN CONTAINERS		261.1658	1,275	2,247.32	A
		11.4849	141	11,997,600.00	S
		3.2491	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	275.8998				
N-OUTDR TRANSPLANTS		12.4563	130	14,088,000.00	S
		10.4685	15	72.78	A
TOTAL POUNDS ON THIS COMMODITY	22.9248				
NECTARINE		760.7143	482	8,092.69	A
OAT		9.8586	16	222.57	A
OAT (FORAGE - FODDER)		2.5151	10	155.16	A
OLIVE		96.4833	11	165.90	A
ONION, DRY		164.0636	38	1,367.40	A
ONION, GREEN		0.2707	1	6.50	A
ORANGE		1,487.7549	545	13,307.45	A
ORCHARD FLOOR		0.4504	1	6.00	A
PARSLEY		24.6901	50	528.96	A
PASTURELAND		0.0781	1	5.00	A
PEACH		1,163.5574	591	10,854.26	A
PEAR		18.5666	39	359.00	A
PEAS		5.5715	20	197.70	A
PECAN		10.6856	2	45.00	A
PEPPER, FRUITING		84.1815	107	1,387.29	A
PEPPER, SPICE		6.0526	17	360.17	A
PERSIMMON		10.3487	15	139.00	A
PISTACHIO		4,622.7161	262	22,518.74	A
PLUM		407.8420	343	5,358.44	A
POMEGRANATE		24.7345	8	292.00	A
POMELO		1.1104	2	10.00	A
POTATO		18.1086	12	752.79	A
POULTRY		3.3007		5.00	U
PRUNE		150.3653	30	880.40	A
PUMPKIN		1.1090	4	44.60	A
QUINCE		8.2644	13	188.00	A
RADISH		1.5682	32	37.83	A
RANGELAND		175.1969	2	800.00	A
RAPPINI		3.8067	6	100.40	A
RASPBERRY		61.7814	114	1,053.84	A
REGULATORY PEST CONTROL		2.1622			
RESEARCH COMMODITY		0.6377			
		0.0006	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.6383				
RICE		25.6564	2	215.10	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
RIGHTS OF WAY	1,568.0305			
SAGE	3.3571	43	48.37	A
SMALL FRUITS/BERRY	0.5291	2	3.20	A
SOIL FUMIGATION/PREPLANT	9.8386	7	207.56	A
SPINACH	11.0680	47	162.85	A
SQUASH	15.9027	39	439.60	A
SQUASH, SUMMER	17.6287	45	366.70	A
STRAWBERRY	1,278.2011	1,100	23,707.80	A
STRUCTURAL PEST CONTROL	1,009.6195			
SUDANGRASS	4.0017	2	88.00	A
SUGARBEET	39.2196	11	716.00	A
SUNFLOWER	12.0343	15	485.30	A
SWEET POTATO	1.7900	11	135.00	A
SWISS CHARD	0.2509	1	10.20	A
TANGELO	14.8826	22	213.00	A
TANGERINE	488.6758	39	1,540.36	A
TARRAGON	0.1971	7	4.96	A
TIMOTHY	8.9169	4	799.60	A
TOMATO	204.4822	84	5,694.61	A
TOMATO, PROCESSING	1,011.4870	203	16,906.97	A
TURF/SOD	7.4284	14	521.48	A
TURNIP	9.3708	50	199.00	A
UNCULTIVATED AG	106.1747	84	2,737.70	A
	0.0250	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY 106.1997				
UNCULTIVATED NON-AG	0.2305	1	3.00	A
UNKNOWN	0.4040	2	11.50	A
VEGETABLE	0.0047	1	0.25	A
VERTEBRATE CONTROL	5.0570	9	112.50	A
WALNUT	2,304.1605	373	11,615.69	A
WATERMELON	27.7011	30	899.47	A
WHEAT	19.7394	11	445.00	A
WHEAT (FORAGE - FODDER)	117.2305	15	956.95	A
Chemical Total	66,455.7555	34,331		
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
ALFALFA	14.0332	126	11,228.55	A
ALMOND	121.5866	114	8,548.58	A
APPLE	31.1141	12	919.87	A
BLUEBERRY	45.2608	46	3,556.40	A
BROCCOLI	0.5480	3	40.00	A
CABBAGE	0.2126	1	11.00	A
CAULIFLOWER	5.0165	10	259.50	A
CELERY	0.1647	1	66.00	A
CHERRY	3.5353	9	225.00	A
CILANTRO	0.1740	3	9.00	A
CORN (FORAGE - FODDER)	42.2292	18	974.10	A
CORN, HUMAN CONSUMPTION	3.9000	16	589.50	A
COTTON	8.8179	41	4,562.10	A
GRAPE	8.9464	14	834.92	A
GRAPE, WINE	20.5181	3	62.76	A
KALE	0.0387	1	2.00	A
KIWI	1.3629	12	318.00	A
LETTUCE, HEAD	0.0704	1	19.50	A
LETTUCE, LEAF	0.0224	1	9.07	A
MELON	0.0773	1	135.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0669	1	2,784.00	S
N-OUTDR FLOWER	0.0200	2	9.00	A
N-OUTDR PLANTS IN CONTAINERS	2.1183	14	301.63	A
ORANGE	11.3381	5	73.50	A
PEACH	0.4120	1	4.00	A
PEAR	0.0129	1	2.00	A
PECAN	0.5799	1	30.00	A
PEPPER, FRUITING	5.0261	1	130.00	A
PISTACHIO	314.8350	112	17,400.72	A
PLUM	1.8055	5	104.00	A
STRAWBERRY	0.3271	1	131.00	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
SUGARBEET	0.5799	2	148.00	A
TOMATO	31.4709	11	454.20	A
TOMATO, PROCESSING	7.7743	53	6,796.40	A
Chemical Total	683.9960	643		
TETRAPOTASSIUM PYROPHOSPHATE				
ALFALFA	101.6819	748	39,953.35	A
ALMOND	458.9591	574	40,021.24	A
ANIMAL PREMISE	0.0866		1.00	U
APPLE	2.1398	31	312.75	A
APRICOT	6.4904	30	740.60	A
ARRUGULA	0.2070	42	27.08	A
ARTICHOKE, GLOBE	3.1297	36	318.14	A
ASPARAGUS	2.1971	16	559.00	A
AVOCADO	27.4126	985	7,317.70	A
BARLEY	0.0656	1	30.00	A
BASIL, SWEET	0.0563	15	19.61	A
BEAN, DRIED	1.9227	12	708.30	A
BEAN, SUCCULENT	0.0450	2	12.00	A
BEAN, UNSPECIFIED	1.2514	10	288.44	A
BLACKBERRY	2.0024	58	345.23	A
BLUEBERRY	0.0437	2	8.00	A
BOK CHOY	1.8100	203	392.50	A
BROCCOLI	136.6566	2,054	24,527.52	A
BRUSSELS SPROUT	5.2407	55	1,059.90	A
CABBAGE	11.9124	282	2,240.81	A
CANTALOUPE	11.0515	54	3,551.00	A
CARROT	5.1450	112	1,534.77	A
CAULIFLOWER	37.2180	616	5,996.70	A
CELERIAC	0.0918	4	20.00	A
CELERY	18.9291	457	3,488.61	A
CHERRY	29.7523	53	1,908.02	A
CHERVIL	0.0195	5	3.49	A
CHESTNUT	0.0254	1	5.00	A
CHICKEN	0.0866		4.00	U
CHICORY	0.1424	4	15.55	A
CHINESE CABBAGE (NAPPA)	7.1597	433	1,488.30	A
CHINESE GREENS	0.0041	1	1.50	A
CHIVE	0.0079	2	3.69	A
CILANTRO	0.3607	43	47.77	A
CITRUS	0.7251	8	132.00	A
COLLARD	0.1779	5	42.00	A
COMMODITY FUMIGATION	0.0024			
CORN (FORAGE - FODDER)	26.6056	137	6,731.61	A
CORN, HUMAN CONSUMPTION	2.3177	26	968.31	A
COTTON	145.7407	1,262	45,518.66	A
CUCUMBER	1.9908	22	562.35	A
DANDELION GREEN	0.0041	1	0.50	A
DILL	0.4970	48	58.43	A
ENDIVE (ESCAROLE)	1.0624	72	198.55	A
FAVA BEAN	0.0213	1	4.00	A
FENNEL	2.7963	75	655.64	A
FORAGE HAY/SILAGE	0.1971	3	100.50	A
FUMIGATION, OTHER	0.0866			
GAI LON	0.0123	2	3.00	A
GRAPE	170.2310	916	36,816.96	A
GRAPE, WINE	291.3852	1,212	52,536.44	A
GRAPEFRUIT	12.5612	306	2,409.16	A
GRASS, SEED	0.1135	3	21.00	A
HERB, SPICE	1.0897	99	103.92	A
INDUSTRIAL SITE	0.0875		25.00	A
KALE	0.7370	50	152.00	A
KIWI	0.0442	1	8.20	A
KOHLRABI	0.0035	1	0.67	A
LANDSCAPE MAINTENANCE	109.5806			
LEMON	4.3641	26	214.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
LETTUCE, HEAD		356.8372	4,984	67,108.63	A
LETTUCE, LEAF		201.3625	3,875	32,668.83	A
LIME		0.0444	5	30.00	A
MELON		34.3512	106	8,872.18	A
MINT		0.3705	53	97.29	A
MUSTARD		0.6888	47	92.45	A
N-GRNHS FLOWER		22.9101	922	2,864.48	A
		9.2646	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	32.1747				
N-GRNHS PLANTS IN CONTAINERS		16.7823	842	2,494.52	A
		0.8065	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	17.5888				
N-GRNHS TRANSPLANTS		1.2203	7	60.02	A
		0.0784	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	1.2987				
N-OUTDR FLOWER		21.3491	901	5,070.16	A
		0.0372	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	21.3863				
N-OUTDR PLANTS IN CONTAINERS		12.9575	700	1,391.84	A
		1.5072	141	11,997,600.00	S
		0.4264	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	14.8911				
N-OUTDR TRANSPLANTS		1.6461	130	14,088,000.00	S
		0.0476	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	1.6937				
NECTARINE		52.0242	403	7,209.71	A
OAT		0.4153	8	141.57	A
OAT (FORAGE - FODDER)		0.3301	10	155.16	A
OLIVE		0.0798	3	18.30	A
ONION, DRY		3.6191	30	737.20	A
ONION, GREEN		0.0355	1	6.50	A
ORANGE		101.3870	457	10,697.42	A
ORCHARD FLOOR		0.0601	1	6.00	A
PARSLEY		1.4363	46	299.96	A
PEACH		70.6196	489	9,597.03	A
PEAR		0.2158	18	38.00	A
PEAS		0.7400	20	197.70	A
PECAN		0.0761	1	15.00	A
PEPPER, FRUITING		6.6848	94	1,064.90	A
PEPPER, SPICE		0.7943	17	360.17	A
PERSIMMON		0.7040	7	98.00	A
PISTACHIO		70.0441	118	9,656.40	A
PLUM		29.8613	267	4,087.14	A
POMEGRANATE		0.2766	3	30.00	A
POMELO		0.1457	2	10.00	A
POTATO		0.9156	11	677.79	A
POULTRY		0.4332		5.00	U
PRUNE		4.3223	11	389.30	A
PUMPKIN		0.1455	4	44.60	A
QUINCE		1.0846	13	188.00	A
RADISH		0.2059	32	37.83	A
RAPPINI		0.5067	6	100.40	A
RASPBERRY		8.1309	114	1,053.84	A
RESEARCH COMMODITY		0.0837			
		0.0001	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.0838				
RIGHTS OF WAY		19.1544			
SAGE		0.4417	43	48.37	A
SMALL FRUITS/BERRY		0.0164		2.20	A
SOIL FUMIGATION/PREPLANT		1.2912	7	207.56	A
SPINACH		0.4948	45	62.85	A
SQUASH		2.0870	39	439.60	A
SQUASH, SUMMER		1.3619	29	272.20	A
STRAWBERRY		157.2089	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		19.6839			
SUDANGRASS		0.0831	1	38.00	A
SUGARBEET		0.4964	6	342.00	A
SUNFLOWER		1.5793	15	485.30	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TETRAPOTASSIUM PYROPHOSPHATE					
SWEET POTATO		0.2349	11	135.00	A
SWISS CHARD		0.0329	1	10.20	A
TANGELO		1.9531	22	213.00	A
TANGERINE		2.7580	26	1,233.86	A
TARRAGON		0.0263	7	4.96	A
TIMOTHY		1.1702	4	799.60	A
TOMATO		24.0333	77	5,523.20	A
TOMATO, PROCESSING		27.9851	132	9,372.30	A
TURF/SOD		0.9749	14	521.48	A
TURNIP		1.2301	50	199.00	A
UNCULTIVATED AG		5.1439	66	2,540.20	A
		0.0033	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	5.1472				
UNKNOWN		0.0530	2	11.50	A
VEGETABLE		0.0006	1	0.25	A
VERTEBRATE CONTROL		0.6636	9	112.50	A
WALNUT		71.0055	206	6,787.04	A
WATERMELON		3.6024	26	893.50	A
WHEAT		0.4443	8	328.00	A
WHEAT (FORAGE - FODDER)		0.5406	3	133.00	A
Chemical Total		3,029.5609	28,549		
THIABENDAZOLE					
APPLE		78.8629		7,346.90	T
BRUSSELS SPROUT		0.0661		58.50	K
CITRUS		3,469.4207		356,984.65	T
		693.3125		1,566,440.74	U
		417.7385		1,868,060.00	C
TOTAL POUNDS ON THIS COMMODITY	4,580.4717				
COMMODITY FUMIGATION		171.2324			
GRAPEFRUIT		0.9850		41,400.00	P
LANDSCAPE MAINTENANCE		11.8060			
LEMON		812.7977		120,991.63	T
		437.8000		99,068.00	U
		104.4750		24,387.00	C
		7.2337		1,941,657.00	P
		4.1591		320.63	A
TOTAL POUNDS ON THIS COMMODITY	1,366.4655				
MUSHROOM		3,083.2633	1,926	20,000,615.04	S
		2,921.8380	927	721.63	A
TOTAL POUNDS ON THIS COMMODITY	6,005.1013				
N-GRNHS PLANTS IN CONTAINERS		11.4582	14	11.23	A
		0.1057	1	6,000.00	S
TOTAL POUNDS ON THIS COMMODITY	11.5639				
N-GRNHS TRANSPLANTS		0.4500	1	15,775.00	S
N-OUTDR FLOWER		1.1490	1	2.00	A
N-OUTDR PLANTS IN CONTAINERS		5.8408	6	11.59	A
N-OUTDR TRANSPLANTS		81.7896		2,249,998.00	U
ORANGE		11,098.5503		1,637,917.31	T
		15.6610		2,325.00	U
		10.7560		1,436.00	P
TOTAL POUNDS ON THIS COMMODITY	11,124.9673				
PEAR		0.0319	1	2.00	A
POMELO		1.9700		188.00	T
POTATO		20.3391		23,640.50	T
RIGHTS OF WAY		24.8750			
STRUCTURAL PEST CONTROL		0.3830			
TANGELO		1.0348		156.59	T
		0.2985		87,624.00	P
TOTAL POUNDS ON THIS COMMODITY	1.3333				
TANGERINE		19.4463		3,894.34	T
Chemical Total		23,509.1301	2,877		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIACLOPRID					
APPLE		83.4903	22	531.30	A
PEAR		4.5062	1	28.00	A
Chemical Total		87.9965	23		
THIAMETHOXAM					
APRICOT		0.0469	1	1.00	A
ARTICHOKE, GLOBE		135.4166	129	3,002.25	A
BEAN, DRIED		56.9159		1,150.00	C
BLUEBERRY		0.6250	1	10.00	A
CANTALOUPE		235.2682	22	3,263.00	A
CHERRY		359.6037	207	4,945.81	A
COMMODITY FUMIGATION		2,757.0194			
		0.0063		900.00	S
TOTAL POUNDS ON THIS COMMODITY	2,757.0257				
COTTON		7,965.9711	1,422	173,600.75	A
		117.3953		86.00	T
TOTAL POUNDS ON THIS COMMODITY	8,083.3664				
CUCUMBER		1.1200	1	32.00	A
EGGPLANT		6.3436	3	52.00	A
LANDSCAPE MAINTENANCE		2.9929			
MELON		52.9004	13	815.50	A
MINT		0.3924	6	7.09	A
N-GRNHS FLOWER		42.3518	130	156.96	A
		0.6016	14	395,575.00	S
TOTAL POUNDS ON THIS COMMODITY	42.9534				
N-GRNHS PLANTS IN CONTAINERS		26.3009	212	242.81	A
		4.3974	120	1,312,146.00	S
		0.0782	2	1,075.00	U
TOTAL POUNDS ON THIS COMMODITY	30.7765				
N-GRNHS TRANSPLANTS		0.0938	2	0.79	A
		0.0781	3	150,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1719				
N-OUTDR FLOWER		2.9766	19	46.10	A
		0.2156	4	93,890.00	S
TOTAL POUNDS ON THIS COMMODITY	3.1922				
N-OUTDR PLANTS IN CONTAINERS		98.7807	496	1,004.07	A
		3.0222	47	884,855.00	S
TOTAL POUNDS ON THIS COMMODITY	101.8029				
N-OUTDR TRANSPLANTS		2.5703	6	36.42	A
		1.3469	8	370,000.00	S
TOTAL POUNDS ON THIS COMMODITY	3.9172				
NECTARINE		0.0469	1	1.00	A
PEACH		0.0938	1	2.00	A
PEAR		6.1797	5	46.00	A
PECAN		1.0626	3	17.00	A
PEPPER, FRUITING		231.8910	139	4,335.70	A
PEPPER, SPICE		13.9538	18	240.00	A
PLUM		0.0469	1	1.00	A
PRUNE		1.5000	1	24.00	A
PUBLIC HEALTH		0.2557			
PUMPKIN		3.6655	3	67.00	A
RESEARCH COMMODITY		2.3789	4	37.00	A
		0.3065			
TOTAL POUNDS ON THIS COMMODITY	2.6854				
SQUASH		1.5387	3	26.00	A
STRAWBERRY		482.6762	260	6,830.05	A
STRUCTURAL PEST CONTROL		4.4787			
TOMATO		197.0377	53	2,901.10	A
TOMATO, PROCESSING		1,005.5691	98	13,788.50	A
TURNIP		5.6250	10	112.00	A
WATERMELON		16.0856	6	352.00	A
Chemical Total		13,849.2241	3,474		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIAZOPYR				
ALMOND	611.2065	15	1,121.05	A
CHERRY	5.0155	1	18.00	A
GRAPE	48.4831	3	95.00	A
GRAPE, WINE	1,123.7610	20	2,020.40	A
GRAPEFRUIT	5.6374	4	11.25	A
LANDSCAPE MAINTENANCE	1.1937			
N-OUTDR TRANSPLANTS	3.7616	1	5.00	A
ORANGE	91.9695	18	244.70	A
PISTACHIO	914.8306	15	1,948.00	A
RIGHTS OF WAY	39.1208			
WALNUT	55.4537	4	108.00	A
Chemical Total	2,900.4334	81		
THIDIAZURON				
COTTON	25,242.5196	5,666	460,913.14	A
Chemical Total	25,242.5196	5,666		
THIOBENCARB				
RESEARCH COMMODITY	5.9301			
RICE	308,491.3262	915	79,109.04	A
Chemical Total	308,497.2563	915		
THIODICARB				
CABBAGE	10.5437	1	14.00	A
CELERY	112.4021	13	156.85	A
CORN, HUMAN CONSUMPTION	8.9656	6	11.90	A
COTTON	423.3237	4	602.00	A
LETTUCE, HEAD	64.7539	4	108.10	A
LETTUCE, LEAF	87.4209	10	118.37	A
SPINACH	183.5808	6	277.00	A
SWISS CHARD	3.3110	1	4.42	A
Chemical Total	894.3017	45		
THIOPHANATE				
LANDSCAPE MAINTENANCE	56.3750			
N-GRNHS FLOWER	1.6875	4	3.50	A
N-GRNHS TRANSPLANTS	10.0000	20	100.00	A
N-OUTDR FLOWER	1.0000	2	2.50	A
STRAWBERRY	4.2000	7	335.00	A
VERTEBRATE CONTROL	284.9000	4	407.00	A
Chemical Total	358.1625	37		
THIOPHANATE-METHYL				
ALMOND	17,417.8384	452	28,599.31	A
APPLE	94.5350	10	105.45	A
APRICOT	601.3000	25	649.00	A
BEAN, SUCCULENT	79.8000	8	86.50	A
CANTALOUPE	131.2500	8	388.00	A
CHERRY	979.5100	38	943.75	A
FUMIGATION, OTHER	63.0000			
GRAPE	7,206.7590	258	8,555.31	A
GRAPE, WINE	1,600.3759	161	3,930.35	A
LANDSCAPE MAINTENANCE	13,602.1595			
	16.7480	4	3.25	A
TOTAL POUNDS ON THIS COMMODITY 13,618.9075				
MELON	695.1630	67	2,217.60	A
MUSHROOM	345.0592	133	1,681,058.00	S
N-GRNHS FLOWER	660.4958	793	1,092.64	A
	61.6046	111	2,371,087.00	S
	0.8538	3	42,500.00	U
TOTAL POUNDS ON THIS COMMODITY 722.9542				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE-METHYL					
N-GRNHS PLANTS IN CONTAINERS		4,851.1516	1,687	1,747.01	A
		1,389.2527	929	18,661,716.00	S
		22.1672	30	460,030.00	U
TOTAL POUNDS ON THIS COMMODITY	6,262.5715				
N-GRNHS TRANSPLANTS		596.6557	157	528.37	A
		265.2779	339	3,572,507.00	S
		14.5133	11	41,234.00	U
TOTAL POUNDS ON THIS COMMODITY	876.4469				
N-OUTDR FLOWER		1,580.5569	919	4,314.01	A
		1,389.4096	218	5,679,686.00	S
TOTAL POUNDS ON THIS COMMODITY	2,969.9665				
N-OUTDR PLANTS IN CONTAINERS		6,815.4436	2,179	6,069.68	A
		584.8897	399	10,949,805.86	S
		3.3440	9	146,800.00	U
TOTAL POUNDS ON THIS COMMODITY	7,403.6773				
N-OUTDR TRANSPLANTS		1,272.1664	84	8,529,100.00	U
		738.3707	160	894.90	A
		326.1325	127	1,038,060.00	S
TOTAL POUNDS ON THIS COMMODITY	2,336.6696				
NECTARINE		448.7420	29	439.87	A
OLIVE		1.0719	1	12.25	A
PEACH		802.1335	60	1,111.81	A
PEAR		5.7750	3	14.00	A
PISTACHIO		22,999.4066	346	17,782.83	A
PLUM		1,244.5216	84	1,205.00	A
POTATO		1,612.0000		4,003.80	T
		248.0000		559,332.00	P
		6.0000		450.00	C
TOTAL POUNDS ON THIS COMMODITY	1,866.0000				
PRUNE		100.8000	3	96.00	A
PUMPKIN		9.1000	2	26.00	A
REGULATORY PEST CONTROL		0.6200			
RESEARCH COMMODITY		6.0111			
RIGHTS OF WAY		28.2325			
		7.7500	6	13.20	A
TOTAL POUNDS ON THIS COMMODITY	35.9825				
SQUASH		49.1190	7	180.00	A
SQUASH, SUMMER		6.4050	1	18.30	A
STRAWBERRY		11,624.2251	687	16,154.01	A
STRUCTURAL PEST CONTROL		47.3131			
SUGARBEET		2,399.1420	66	4,434.70	A
TURF/SOD		6,002.0156	32	1,200.50	A
		20.6078		130,000.00	S
TOTAL POUNDS ON THIS COMMODITY	6,022.6234				
UNCULTIVATED NON-AG		0.1250	1	3,000.00	S
VERTEBRATE CONTROL		1.4000			
WATERMELON		1,498.7312	118	4,532.61	A
		6.9852		1,260.04	K
TOTAL POUNDS ON THIS COMMODITY	1,505.7164				
Chemical Total		112,582.0172	10,765		
THIRAM					
ALFALFA		205.3922		488,520.60	P
APPLE		17.9969	4	16.25	A
ASPARAGUS		0.6250		965.00	P
BARLEY		25.8657		51.98	T
BEAN, DRIED		1,728.1044		22,985.00	C
BEAN, UNSPECIFIED		3.7557		6,017.00	P
BEET		1,182.9822		10,278.67	P
BERMUDAGRASS		193.7920		129,170.20	P
BOK CHOY		4.3700		1,750.00	P
BROCCOLI		151.6914		60,125.11	P
		12.4360		3,456.17	K
TOTAL POUNDS ON THIS COMMODITY	164.1274				
BRUSSELS SPROUT		0.5019		114.71	K
		0.0050		1.54	P
TOTAL POUNDS ON THIS COMMODITY	0.5069				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM						
	CABBAGE		69.4212		29,000.63	P
			7.4805		1,800.85	K
	TOTAL POUNDS ON THIS COMMODITY	76.9017				
	CANTALOUPE		29.4729		20,966.14	P
			26.6375		8,585.51	K
	TOTAL POUNDS ON THIS COMMODITY	56.1104				
	CARROT		354.3509		136,981.89	P
			157.2190		2,999.72	K
			21.0957		403.00	U
	TOTAL POUNDS ON THIS COMMODITY	532.6656				
	CAULIFLOWER		10.5399		4,268.14	P
			1.9440		670.27	K
			0.0313		0.01	A
	TOTAL POUNDS ON THIS COMMODITY	12.5152				
	CELERY		0.4286		311.55	P
			0.0480		8.72	K
	TOTAL POUNDS ON THIS COMMODITY	0.4766				
	CILANTRO		258.5728		6,232.59	P
			18.7909		21,046.00	U
	TOTAL POUNDS ON THIS COMMODITY	277.3637				
	COLLARD		18.0024		5,989.00	P
	COMMODITY FUMIGATION		346.0502			
	COTTON		929.2196		897.00	T
	CUCUMBER		56.7584		40,744.35	P
			0.4529		164.91	K
	TOTAL POUNDS ON THIS COMMODITY	57.2113				
	EGGPLANT		9.4515		6,851.57	P
			0.0116		2.31	K
	TOTAL POUNDS ON THIS COMMODITY	9.4631				
	FENNEL		0.1215		48.76	P
	FUMIGATION, OTHER		13,390.4561			
	KALE		0.2123		85.00	P
	LANDSCAPE MAINTENANCE		14.7284			
	LEEK		0.3750		690.00	P
	LETTUCE, HEAD		0.6168		247.00	P
	LETTUCE, LEAF		11.3604		4,517.04	P
			0.8415		88.54	K
	TOTAL POUNDS ON THIS COMMODITY	12.2019				
	MELON		14.0681		5,775.00	P
	N-GRNHS FLOWER		3.3000	19	76.00	A
	N-GRNHS PLANTS IN CONTAINERS		1.4013	5	0.72	A
	N-GRNHS TRANSPLANTS		0.0094	1	4.00	U
	N-OUTDR FLOWER		8.8657	5	20.22	A
			0.1000	1	20,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	8.9657				
	N-OUTDR PLANTS IN CONTAINERS		32.6697	6	27.00	A
	N-OUTDR TRANSPLANTS		1,178.6434		7,467,793.00	U
	OAT		7.5059		15.10	T
	OKRA		135.1925		144,201.32	P
	ONION, DRY		360.0619		104,521.17	P
			144.9178		12,544.70	K
	TOTAL POUNDS ON THIS COMMODITY	504.9797				
	ONION, GREEN		0.0070		1.53	K
	PARSLEY		2.9614		1,483.50	P
	PEAS		108.4751		165,391.43	P
	PEPPER, FRUITING		34.2538		15,642.16	P
			6.7310		1,403.88	K
	TOTAL POUNDS ON THIS COMMODITY	40.9848				
	PEPPER, SPICE		0.4993		16.58	K
	PUMPKIN		4.6339		3,408.70	P
	RADISH		431.3339		175,874.09	P
			199.6701		7,672.50	K
	TOTAL POUNDS ON THIS COMMODITY	631.0040				
	RIGHTS OF WAY		26.0328			
	SPINACH		548.1228		219,544.79	P
	SQUASH		77.6312		27,562.26	K
			38.8203		61,319.49	P
	TOTAL POUNDS ON THIS COMMODITY	116.4515				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIRAM						
	STRAWBERRY		23,482.1386	394	11,569.32	A
	STRUCTURAL PEST CONTROL		63.3162			
	SUDANGRASS		109.6004		596,428.00	P
	SUNFLOWER		13.5188		6,926.00	P
	SWISS CHARD		3.8637		4,567.81	P
	TOMATO		60.5639		58,310.55	P
			3.6272		860.98	K
			0.5950		143.80	U
	TOTAL POUNDS ON THIS COMMODITY	64.7861				
	TOMATO, PROCESSING		449.9600	1	160.70	A
	TURF/SOD		4.0416		0.20	A
	TURNIP		62.2408		26,826.51	P
			0.0450		7.99	U
	TOTAL POUNDS ON THIS COMMODITY	62.2858				
	VEGETABLE		100.5087		598,072.00	P
			27.8741		72,853.00	C
	TOTAL POUNDS ON THIS COMMODITY	128.3828				
	VERTEBRATE CONTROL		371.9840			
	WATERMELON		55.4367		42,416.62	P
			50.4039		12,153.36	K
	TOTAL POUNDS ON THIS COMMODITY	105.8406				
	WHEAT		575.8249		1,314,600.00	P
			148.8813		285.56	T
	TOTAL POUNDS ON THIS COMMODITY	724.7062				
	Chemical Total		48,212.5433	436		
THYME						
	LANDSCAPE MAINTENANCE		39.2938			
	PUBLIC HEALTH		0.0125			
	STRUCTURAL PEST CONTROL		131.2058			
	Chemical Total		170.5121			
THYMOL						
	BEEHIVE		749.9491	16	22,247.00	U
			41.2500	1	3.00	A
	TOTAL POUNDS ON THIS COMMODITY	791.1991				
	FUMIGATION, OTHER		235.0000			
	LANDSCAPE MAINTENANCE		0.0000			
	STRUCTURAL PEST CONTROL		0.0250			
	Chemical Total		1,026.2241	17		
TOXAPHENE						
	LANDSCAPE MAINTENANCE		0.2587			
	Chemical Total		0.2587			
TRALKOXYDIM						
	BARLEY		22.5583	2	99.00	A
	BARLEY (FORAGE - FODDER)		149.0012	8	879.00	A
	WHEAT		223.8406	20	1,041.00	A
	Chemical Total		395.4001	30		
TRALOMETHRIN						
	LANDSCAPE MAINTENANCE		0.0006			
	RIGHTS OF WAY		0.0001			
	STRUCTURAL PEST CONTROL		3.1587			
	Chemical Total		3.1594			
TRIADIMEFON						
	CUCUMBER		1.7500	3	28.00	A
	GRAPE		121.1250	4	134.00	A
	GRAPE, WINE		7.1094	22	104.15	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIADIMEFON					
LANDSCAPE MAINTENANCE		594.8456			
		0.9487	1	1.25	A
TOTAL POUNDS ON THIS COMMODITY	595.7943				
N-GRNHS FLOWER		40.3527	134	243.54	A
		0.7013	22	166,100.00	S
TOTAL POUNDS ON THIS COMMODITY	41.0540				
N-GRNHS PLANTS IN CONTAINERS		13.1253	67	98.32	A
		2.5144	35	830,400.00	S
		0.2462	11	181,628.00	U
TOTAL POUNDS ON THIS COMMODITY	15.8859				
N-GRNHS TRANSPLANTS		0.3438	2	16,000.00	S
		0.1063	4	1.60	A
TOTAL POUNDS ON THIS COMMODITY	0.4501				
N-OUTDR FLOWER		61.5782	138	693.27	A
		0.2696	14	84,750.00	S
TOTAL POUNDS ON THIS COMMODITY	61.8478				
N-OUTDR PLANTS IN CONTAINERS		133.5040	310	636.20	A
		4.8855	48	824,050.00	S
		0.0781	3	2,100.00	U
TOTAL POUNDS ON THIS COMMODITY	138.4676				
N-OUTDR TRANSPLANTS		4.7880	25	32.94	A
		1.1672	8	140,050.00	S
TOTAL POUNDS ON THIS COMMODITY	5.9552				
RASPBERRY		111.9520	64	921.21	A
RESEARCH COMMODITY		3.6486			
RIGHTS OF WAY		1.0461			
STRUCTURAL PEST CONTROL		2.8782			
TURF/SOD		4.1250		130,000.00	S
		1.0313		0.50	A
TOTAL POUNDS ON THIS COMMODITY	5.1563				
Chemical Total		1,114.1205	915		
TRIADIMENOL					
COTTON		1,595.1014		6,691.20	T
Chemical Total		1,595.1014			
3,4',5-TRIBROMOSALICYLANILIDE					
N-OUTDR PLANTS IN CONTAINERS		0.0000	1	6.00	A
Chemical Total		1			
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE					
COTTON		77,132.6702	740	51,657.67	A
RESEARCH COMMODITY		0.4162	1	0.50	A
Chemical Total		77,133.0864	741		
TRIBUTYLTIN FLUORIDE					
STRUCTURAL PEST CONTROL					
Chemical Total					
TRIBUTYLTIN OXIDE					
EGG		2.1117		5.00	U
FARM/AG BUILDING		0.7622		257.00	U
LANDSCAPE MAINTENANCE		171.6171			
STRUCTURAL PEST CONTROL		5.8907			
Chemical Total		180.3817			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICHLORFON					
LANDSCAPE MAINTENANCE		22.6460			
RIGHTS OF WAY		963.2000			
STRUCTURAL PEST CONTROL		16.6107			
WATER AREA		0.1250		5,000.00	U
Chemical Total		1,002.5817			
TRICHLOROFLUOROMETHANE					
STRUCTURAL PEST CONTROL		194.1076			
Chemical Total		194.1076			
TRICHLORO-S-TRIAZINETRIONE					
LANDSCAPE MAINTENANCE		34,969.9591			
RIGHTS OF WAY		22,296.0000			
STRUCTURAL PEST CONTROL		54.0391			
SWIMMING POOL		13.1175		20.00	A
WATER (INDUSTRLIAL)		32,338.1184		28.00	U
WATER AREA		10.8900		50.00	A
WATER FILTER		2.9391		15.00	U
Chemical Total		89,685.0632			
2,4,5-TRICHLOROPHENOL					
WATER AREA		415.1980			
Chemical Total		415.1980			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2					
COMMODITY FUMIGATION		0.0036			
HERB, SPICE		0.5750	50	39.25	A
LANDSCAPE MAINTENANCE		0.0008			
N-GRNHS FLOWER		0.2149	11	2.68	A
		0.0442	5	95,106.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2591				
N-GRNHS PLANTS IN CONTAINERS		8.7803	157	2,179,252.00	S
		2.9753	99	69.43	A
		0.6929	59	27,498.50	U
TOTAL POUNDS ON THIS COMMODITY	12.4485				
N-GRNHS TRANSPLANTS		2.8164	118	1,201,382.00	S
		0.0216	1	3,800.00	U
TOTAL POUNDS ON THIS COMMODITY	2.8380				
N-OUTDR FLOWER		0.0934	2	41,780.00	S
		0.0719	3	3.50	A
TOTAL POUNDS ON THIS COMMODITY	0.1653				
N-OUTDR PLANTS IN CONTAINERS		5.7217	42	634,500.00	S
		1.1990	52	35.81	A
		0.0647	2	2,002.50	U
		0.0575	1	67.50	C
TOTAL POUNDS ON THIS COMMODITY	7.0429				
N-OUTDR TRANSPLANTS		0.1890	6	52,600.00	S
		0.1452	4	5,880.00	U
		0.0359	3	0.37	A
TOTAL POUNDS ON THIS COMMODITY	0.3701				
TOMATO		0.3306	4	37.50	A
Chemical Total		24.0339	619		
TRICLOPYR, BUTOXYETHYL ESTER					
BLACKBERRY		2.3380		1.50	A
COUNTY AG COMM		0.1299			
FARM/AG BUILDING		0.6941	1	1.00	A
FOREST, TIMBERLAND		11,353.6735	237	6,376.75	A
GRAPE, WINE		3.4636	1	10.00	A
INDUSTRIAL SITE		4.5027		1.50	A
LANDSCAPE MAINTENANCE		25,251.0700			
		1.0716	4	125,000.00	S
TOTAL POUNDS ON THIS COMMODITY	25,252.1416				

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRICLOPYR, BUTOXYETHYL ESTER						
	N-GRNHS PLANTS IN CONTAINERS		2.2947	3	45,000.00	S
	N-OUTDR FLOWER		930.9664	62	854.05	A
			0.3400	2	5,600.00	S
	TOTAL POUNDS ON THIS COMMODITY	931.3064				
	N-OUTDR PLANTS IN CONTAINERS		142.1757	22	107.80	A
			10.7084	19	210,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	152.8841				
	ORANGE		5.5428	1	9.00	A
	PASTURELAND		649.4484	66	1,388.75	A
	PUBLIC HEALTH		324.1785			
	RANGELAND		473.1427	137	1,154.90	A
	REGULATORY PEST CONTROL		102.5507			
	RIGHTS OF WAY		29,118.4877			
			111.5400	19	39.20	A
	TOTAL POUNDS ON THIS COMMODITY	29,230.0277				
	STORAGE AREA/BOX		2.7196		2.00	A
	STRUCTURAL PEST CONTROL		304.4403			
	TURF/SOD		4,206.8189	155	3,265.12	A
	UNCULTIVATED AG		126.4954	7	419.82	A
	UNCULTIVATED NON-AG		822.7937	18	671.13	A
	VERTEBRATE CONTROL		110.2313			
	WALNUT		5.2216	1	5.16	A
	Chemical Total		74,067.0402	755		
TRICLOPYR, TRIETHYLAMINE SALT						
	COMMODITY FUMIGATION		0.0637		3.00	S
	FOREST, TIMBERLAND		1,369.2315	122	1,673.20	A
	INDUSTRIAL SITE		5.1890		6.50	A
	LANDSCAPE MAINTENANCE		4,586.6746			
			0.8527	1	35,200.00	S
			0.1241	1	10.00	A
	TOTAL POUNDS ON THIS COMMODITY	4,587.6514				
	N-OUTDR PLANTS IN CONTAINERS		0.8397	3	8.40	A
	PASTURELAND		561.7631	25	1,477.75	A
	PUBLIC HEALTH		20.4299			
	RANGELAND		897.6313	13	1,894.00	A
	REGULATORY PEST CONTROL		49.3754			
	RESEARCH COMMODITY		1.0543			
	RICE		40,821.5677	3,349	245,836.95	A
	RICE, WILD		42.5330	1	30.00	A
	RIGHTS OF WAY		20,019.8234			
			31.8998	2	60.00	A
	TOTAL POUNDS ON THIS COMMODITY	20,051.7232				
	STRUCTURAL PEST CONTROL		2,738.2082			
	TURF/SOD		23.6250	1	35.00	A
	UNCULTIVATED AG		355.9885	8	276.50	A
	UNCULTIVATED NON-AG		749.9776	14	531.76	A
			15.6521			
	TOTAL POUNDS ON THIS COMMODITY	765.6297				
	VERTEBRATE CONTROL		69.8176			
	WATER AREA		1,055.0025	2	127.91	A
			1.0542		2.00	U
	TOTAL POUNDS ON THIS COMMODITY	1,056.0567				
	Chemical Total		73,418.3789	3,542		
(E)-4-TRIDECEN-1-YL-ACETATE						
	TOMATO		37.0645	34	1,891.60	A
	TOMATO, PROCESSING		65.7014	38	2,978.00	A
	Chemical Total		102.7659	72		
(Z)-4-TRIDECEN-1-YL-ACETATE						
	TOMATO		1.1728	34	1,891.60	A
	TOMATO, PROCESSING		2.0805	38	2,978.00	A
	Chemical Total		3.2533	72		

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE				
ALFALFA	259.2888	748	39,953.35	A
ALMOND	1,170.3456	574	40,021.24	A
ANIMAL PREMISE	0.2209		1.00	U
APPLE	5.4565	31	312.75	A
APRICOT	16.5505	30	740.60	A
ARRUGULA	0.5280	42	27.08	A
ARTICHOKE, GLOBE	7.9807	36	318.14	A
ASPARAGUS	5.6025	16	559.00	A
AVOCADO	69.9021	985	7,317.70	A
BARLEY	0.1673	1	30.00	A
BASIL, SWEET	0.1436	15	19.61	A
BEAN, DRIED	4.9029	12	708.30	A
BEAN, SUCCULENT	0.1149	2	12.00	A
BEAN, UNSPECIFIED	3.1909	10	288.44	A
BLACKBERRY	5.1060	58	345.23	A
BLUEBERRY	0.1115	2	8.00	A
BOK CHOY	4.6154	203	392.50	A
BROCCOLI	348.4744	2,054	24,527.52	A
BRUSSELS SPROUT	13.3637	55	1,059.90	A
CABBAGE	30.3767	282	2,240.81	A
CANTALOUPE	28.1814	54	3,551.00	A
CARROT	13.1198	112	1,534.77	A
CAULIFLOWER	94.9059	616	5,996.70	A
CELERIAC	0.2342	4	20.00	A
CELERY	48.2691	457	3,488.61	A
CHERRY	75.8683	53	1,908.02	A
CHERVIL	0.0496	5	3.49	A
CHESTNUT	0.0647	1	5.00	A
CHICKEN	0.2209		4.00	U
CHICORY	0.3631	4	15.55	A
CHINESE CABBAGE (NAPPA)	18.2572	433	1,488.30	A
CHINESE GREENS	0.0105	1	1.50	A
CHIVE	0.0200	2	3.69	A
CILANTRO	0.9198	43	47.77	A
CITRUS	1.8490	8	132.00	A
COLLARD	0.4535	5	42.00	A
COMMODITY FUMIGATION	0.0061			
CORN (FORAGE - FODDER)	67.8443	137	6,731.61	A
CORN, HUMAN CONSUMPTION	5.9100	26	968.31	A
COTTON	371.6388	1,262	45,518.66	A
CUCUMBER	5.0765	22	562.35	A
DANDELION GREEN	0.0105	1	0.50	A
DILL	1.2674	48	58.43	A
ENDIVE (ESCAROLE)	2.7092	72	198.55	A
FAVA BEAN	0.0544	1	4.00	A
FENNEL	7.1306	75	655.64	A
FORAGE HAY/SILAGE	0.5025	3	100.50	A
FUMIGATION, OTHER	0.2209			
GAI LON	0.0314	2	3.00	A
GRAPE	434.0890	916	36,816.96	A
GRAPE, WINE	743.0324	1,212	52,536.44	A
GRAPEFRUIT	32.0310	306	2,409.16	A
GRASS, SEED	0.2894	3	21.00	A
HERB, SPICE	2.7788	99	103.92	A
INDUSTRIAL SITE	0.2230		25.00	A
KALE	1.8794	50	152.00	A
KIWI	0.1127	1	8.20	A
KOHLRABI	0.0088	1	0.67	A
LANDSCAPE MAINTENANCE	279.4304			
LEMON	11.1284	26	214.00	A
LETTUCE, HEAD	909.9348	4,984	67,108.63	A
LETTUCE, LEAF	513.4743	3,875	32,668.83	A
LIME	0.1133	5	30.00	A
MELON	87.5956	106	8,872.18	A
MINT	0.9449	53	97.29	A
MUSTARD	1.7565	47	92.45	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
N-GRNHS FLOWER		58.4209	922	2,864.48	A
		23.6246	325	12,500,790.00	S
TOTAL POUNDS ON THIS COMMODITY	82.0455				
N-GRNHS PLANTS IN CONTAINERS		42.7950	842	2,494.52	A
		2.0565	122	3,395,703.00	S
TOTAL POUNDS ON THIS COMMODITY	44.8515				
N-GRNHS TRANSPLANTS		3.1117	7	60.02	A
		0.2000	7	688,800.00	S
TOTAL POUNDS ON THIS COMMODITY	3.3117				
N-OUTDR FLOWER		54.4402	901	5,070.16	A
		0.0949	33	126,539.00	S
TOTAL POUNDS ON THIS COMMODITY	54.5351				
N-OUTDR PLANTS IN CONTAINERS		33.0415	700	1,391.84	A
		3.8434	141	11,997,600.00	S
		1.0873	2	500,000.00	U
TOTAL POUNDS ON THIS COMMODITY	37.9722				
N-OUTDR TRANSPLANTS		4.1975	130	14,088,000.00	S
		0.1214	14	12.78	A
TOTAL POUNDS ON THIS COMMODITY	4.3189				
NECTARINE		132.6618	403	7,209.71	A
OAT		1.0590	8	141.57	A
OAT (FORAGE - FODDER)		0.8417	10	155.16	A
OLIVE		0.2034	3	18.30	A
ONION, DRY		9.2286	30	737.20	A
ONION, GREEN		0.0906	1	6.50	A
ORANGE		258.5368	457	10,697.42	A
ORCHARD FLOOR		0.1531	1	6.00	A
PARSLEY		3.6626	46	299.96	A
PEACH		180.0799	489	9,597.03	A
PEAR		0.5504	18	38.00	A
PEAS		1.8870	20	197.70	A
PECAN		0.1940	1	15.00	A
PEPPER, FRUITING		17.0462	94	1,064.90	A
PEPPER, SPICE		2.0255	17	360.17	A
PERSIMMON		1.7952	7	98.00	A
PISTACHIO		178.6124	118	9,656.40	A
PLUM		76.1462	267	4,087.14	A
POMEGRANATE		0.7054	3	30.00	A
POMELO		0.3716	2	10.00	A
POTATO		2.3349	11	677.79	A
POULTRY		1.1046		5.00	U
PRUNE		11.0218	11	389.30	A
PUMPKIN		0.3711	4	44.60	A
QUINCE		2.7656	13	188.00	A
RADISH		0.5250	32	37.83	A
RAPPINI		1.2922	6	100.40	A
RASPBERRY		20.7338	114	1,053.84	A
RESEARCH COMMODITY		0.2134			
		0.0002	1	71.00	U
TOTAL POUNDS ON THIS COMMODITY	0.2136				
RIGHTS OF WAY		48.8438			
SAGE		1.1263	43	48.37	A
SMALL FRUITS/BERRY		0.0418		2.20	A
SOIL FUMIGATION/PREPLANT		3.2924	7	207.56	A
SPINACH		1.2618	45	62.85	A
SQUASH		5.3218	39	439.60	A
SQUASH, SUMMER		3.4727	29	272.20	A
STRAWBERRY		400.8828	1,078	23,090.80	A
STRUCTURAL PEST CONTROL		50.1939			
SUDANGRASS		0.2119	1	38.00	A
SUGARBEET		1.2657	6	342.00	A
SUNFLOWER		4.0272	15	485.30	A
SWEET POTATO		0.5990	11	135.00	A
SWISS CHARD		0.0839	1	10.20	A
TANGELO		4.9804	22	213.00	A
TANGERINE		7.0329	26	1,233.86	A
TARRAGON		0.0670	7	4.96	A
TIMOTHY		2.9840	4	799.60	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE					
TOMATO		61.2849	77	5,523.20	A
TOMATO, PROCESSING		71.3621	132	9,372.30	A
TURF/SOD		2.4859	14	521.48	A
TURNIP		3.1367	50	199.00	A
UNCULTIVATED AG		13.1170	66	2,540.20	A
		0.0085	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	13.1255				
UNKNOWN		0.1352	2	11.50	A
VEGETABLE		0.0016	1	0.25	A
VERTEBRATE CONTROL		1.6923	9	112.50	A
WALNUT		181.0639	206	6,787.04	A
WATERMELON		9.1862	26	893.50	A
WHEAT		1.1330	8	328.00	A
WHEAT (FORAGE - FODDER)		1.3785	3	133.00	A
Chemical Total		7,725.3792	28,549		
TRIETHANOLAMINE SULFONATE					
CHINESE GREENS		0.3518	1	6.80	A
STRUCTURAL PEST CONTROL		25.5712			
Chemical Total		25.9230	1		
TRIETHYLENE GLYCOL					
N-GRNHS PLANTS IN CONTAINERS		0.0464	1	57,330.00	S
N-OUTDR PLANTS IN CONTAINERS		0.0521	1	6.00	A
STRUCTURAL PEST CONTROL		0.1682			
Chemical Total		0.2667	2		
TRIFLOXYSTROBIN					
ALMOND		4,135.2517	720	47,277.86	A
APPLE		759.2772	482	10,433.97	A
APRICOT		10.6267	26	142.85	A
CANTALOUPE		315.5390	49	5,477.50	A
CARROT		4.6269	4	58.70	A
CELERIAC		1.4100	3	15.00	A
CELERY		490.6013	354	5,371.52	A
CHERRY		65.1728	28	693.02	A
COMMODITY FUMIGATION		0.0039		800.00	S
CUCUMBER		1.1000	2	8.80	A
FENNEL		0.5625	1	6.00	A
GRAPE		7,908.9393	2,633	113,851.22	A
GRAPE, WINE		10,082.8598	5,042	155,116.58	A
LANDSCAPE MAINTENANCE		482.4376			
MELON		62.0475	23	950.50	A
N-GRNHS FLOWER		39.1593	229	329.85	A
		16.3131	55	1,452,688.00	S
TOTAL POUNDS ON THIS COMMODITY	55.4724				
N-GRNHS PLANTS IN CONTAINERS		19.8007	94	132.95	A
		7.3744	127	2,102,970.00	S
		0.0127	5	111.00	U
TOTAL POUNDS ON THIS COMMODITY	27.1878				
N-GRNHS TRANSPLANTS		2.3720	24	31.19	A
		0.0188	4	33,900.00	S
TOTAL POUNDS ON THIS COMMODITY	2.3908				
N-OUTDR FLOWER		124.2220	255	1,661.59	A
		3.1563	27	1,126,304.00	S
TOTAL POUNDS ON THIS COMMODITY	127.3783				
N-OUTDR PLANTS IN CONTAINERS		208.4240	277	2,970.79	A
		4.1654	46	789,486.00	S
		0.2188	7	1,831.00	U
TOTAL POUNDS ON THIS COMMODITY	212.8082				
N-OUTDR TRANSPLANTS		50.2060	83	1,108.68	A
		3.0323	17	654,000.00	S
TOTAL POUNDS ON THIS COMMODITY	53.2383				
NECTARINE		232.1849	141	2,377.30	A
ORANGE		0.0625	2	1.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLOXYSTROBIN					
PEACH		208.0619	175	2,356.85	A
PEAR		815.6019	381	9,613.06	A
PEPPER, FRUITING		533.0864	225	7,561.90	A
PEPPER, SPICE		8.2963	12	132.70	A
PISTACHIO		2,034.2135	219	14,251.19	A
PLUM		117.4632	96	1,238.43	A
PRUNE		35.7428	8	176.30	A
PUMPKIN		18.5175	14	298.70	A
QUINCE		3.7500	1	40.00	A
RESEARCH COMMODITY		0.2764			
		0.0075	2	5,600.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2839				
RICE		693.9914	71	5,600.96	A
RIGHTS OF WAY		1.8557	1	19.46	A
		0.1250			
TOTAL POUNDS ON THIS COMMODITY	1.9807				
SQUASH		12.3463	15	187.50	A
SQUASH, SUMMER		13.5700	11	154.00	A
SQUASH, ZUCCHINI		1.3438	1	21.50	A
STRUCTURAL PEST CONTROL		20.3126			
SUGARBEET		248.3851	51	2,703.86	A
TOMATO		286.6920	39	891.00	A
TOMATO, PROCESSING		29.1300	18	2,453.00	A
TURF/SOD		5.0000		12.00	A
UNCULTIVATED AG		0.5000	1	9.00	A
VERTEBRATE CONTROL		1.5850	4	29.50	A
WALNUT		1.5000	1	12.00	A
WATERMELON		339.5907	78	4,609.10	A
WHEAT		873.8899	192	11,337.16	A
WHEAT (FORAGE - FODDER)		4.6304	1	60.00	A
Chemical Total		31,340.6447	12,377		
TRIFLOXYSULFURON-SODIUM					
LANDSCAPE MAINTENANCE		128.5301			
RIGHTS OF WAY		0.0455			
STRUCTURAL PEST CONTROL		1.8985			
Chemical Total		130.4741			
TRIFLUMIZOLE					
APPLE		98.7813	23	451.00	A
CANTALOUPE		748.5495	62	3,716.80	A
CUCUMBER		0.0263	1	0.14	A
GRAPE		2,574.4191	331	13,650.12	A
GRAPE, WINE		9,618.5263	1,540	52,943.60	A
MELON		740.6393	115	4,348.40	A
N-GRNHS FLOWER		57.4084	116	317.11	A
		0.5938	4	131,000.00	S
TOTAL POUNDS ON THIS COMMODITY	58.0022				
N-GRNHS PLANTS IN CONTAINERS		30.8739	89	2,867,300.00	S
		23.3207	41	76.17	A
TOTAL POUNDS ON THIS COMMODITY	54.1946				
N-GRNHS TRANSPLANTS		2.2500	5	109,800.00	S
		2.2032	7	12.25	A
TOTAL POUNDS ON THIS COMMODITY	4.4532				
N-OUTDR FLOWER		18.3894	16	93.30	A
		2.0000	4	110,000.00	S
TOTAL POUNDS ON THIS COMMODITY	20.3894				
N-OUTDR PLANTS IN CONTAINERS		82.6581	72	124.92	A
		14.3420	40	1,401,930.00	S
TOTAL POUNDS ON THIS COMMODITY	97.0001				
PEAR		429.9625	42	1,413.83	A
PEPPER, FRUITING		0.0313	1	0.14	A
PUMPKIN		0.4700	1	3.00	A
RESEARCH COMMODITY		3.8607			
		1.0188	3	4.10	A
TOTAL POUNDS ON THIS COMMODITY	4.8795				

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLUMIZOLE					
SQUASH		68.7063	15	313.75	A
SQUASH, SUMMER		0.1838	4	1.42	A
STRAWBERRY		7,377.4472	870	29,293.04	A
TOMATILLO		10.5000	1	55.00	A
WATERMELON		1,994.7399	195	8,713.04	A
Chemical Total		23,901.9018	3,598		
TRIFLURALIN					
ALFALFA		610,881.8015	4,934	314,184.20	A
ALMOND		16,563.9160	192	21,518.17	A
APRICOT		133.7775	5	167.25	A
ASPARAGUS		6,742.4771	100	4,536.55	A
BEAN, DRIED		4,701.5604	133	7,175.27	A
BEAN, SUCCULENT		2,728.1491	114	4,371.30	A
BEAN, UNSPECIFIED		1,167.8256	53	1,820.59	A
BERMUDAGRASS		24,829.9980	151	13,342.50	A
BROCCOLI		3,106.3711	523	9,679.51	A
BRUSSELS SPROUT		29.5364	4	38.90	A
CABBAGE		350.7498	27	569.50	A
CANTALOUPE		3,628.6653	81	6,113.10	A
CARROT		26,824.8141	488	33,386.98	A
CAULIFLOWER		208.8219	39	366.60	A
CELERY		340.6444	18	403.40	A
CHICORY		100.1327	7	266.70	A
CHINESE CABBAGE (NAPPA)		82.6949	4	46.00	A
CHINESE GREENS		23.0155	1	2.00	A
CLOVER		888.0000	4	444.00	A
CORN (FORAGE - FODDER)		1,488.7420	16	1,467.30	A
COTTON		122,187.1120	1,827	157,605.30	A
CUCUMBER		347.8579	16	637.60	A
GAI LON		30.0880	1	17.00	A
GARBANZO BEAN		52.6539	1	70.00	A
GRAPE		9,535.0970	214	14,531.38	A
GRAPE, WINE		12,984.9471	140	23,901.54	A
INDUSTRIAL SITE		11.9277		25,700.00	S
KALE		59.5300	2	24.45	A
LANDSCAPE MAINTENANCE		4,059.8795			
		2.0000	1	1.00	A
		0.1400	1	48,000.00	S
TOTAL POUNDS ON THIS COMMODITY	4,062.0195				
LEMON		139.1890	12	254.00	A
MELON		2,298.3940	59	3,258.70	A
MUSTARD		0.3768	2	0.40	A
N-GRNHS FLOWER		9.5000	2	2.00	A
		0.0042	1	30,000.00	S
TOTAL POUNDS ON THIS COMMODITY	9.5042				
N-GRNHS PLANTS IN CONTAINERS		144.5981	65	50.32	A
		7.0600	11	148,000.00	S
TOTAL POUNDS ON THIS COMMODITY	151.6581				
N-GRNHS TRANSPLANTS		83.3000	8	25.00	A
		0.0500	1	1,600.00	S
TOTAL POUNDS ON THIS COMMODITY	83.3500				
N-OUTDR FLOWER		35.8000	15	29.35	A
N-OUTDR PLANTS IN CONTAINERS		4,234.7524	833	1,983.42	A
		119.1238	141	2,629,314.00	S
		4.1600	8	15,700.00	U
TOTAL POUNDS ON THIS COMMODITY	4,358.0362				
N-OUTDR TRANSPLANTS		123.5250	19	181.25	A
		0.3140	12	968,000.00	S
		0.0350	1	15,000.00	U
TOTAL POUNDS ON THIS COMMODITY	123.8740				
NECTARINE		592.9018	16	356.27	A
OKRA		74.8737	3	76.00	A
OLIVE		4.0000	1	6.00	A
ONION, DRY		159.8344	2	190.00	A
ORANGE		1,401.4989	34	1,646.00	A
PEACH		980.8260	16	535.16	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN					
PEAS		923.8671	161	1,846.65	A
PEPPER, FRUITING		3,013.1973	178	4,542.13	A
PEPPER, SPICE		151.5831	8	269.20	A
PLUM		91.3101	5	55.90	A
POTATO		273.0261	4	547.00	A
PRUNE		62.8540	4	68.50	A
PUMPKIN		12.0557	2	16.00	A
RADISH		106.0015	18	147.00	A
RAPPINI		395.5002	80	1,291.20	A
REGULATORY PEST CONTROL		2.5989			
RESEARCH COMMODITY		53.0053			
		6.0231	3	6.80	A
TOTAL POUNDS ON THIS COMMODITY	59.0284				
RIGHTS OF WAY		2,242.1593			
SAFFLOWER		18,165.8290	373	21,476.96	A
SOIL FUMIGATION/PREPLANT		1,617.4626	54	2,637.00	A
SORGHUM/MILO		106.8578	2	130.00	A
SQUASH		132.2575	10	178.00	A
SQUASH, SUMMER		27.9388	2	25.00	A
STRUCTURAL PEST CONTROL		158.3251			
SUGARBEET		4,226.2998	81	6,309.50	A
SUGARBEET (FORAGE - FODDER)		126.1410	3	183.80	A
SUNFLOWER		7,204.6347	155	9,948.10	A
TANGELO		43.3479	3	61.50	A
TANGERINE		32.0066	5	64.00	A
TOMATO		6,914.7811	250	11,998.04	A
TOMATO, PROCESSING		116,094.5145	2,474	202,127.49	A
TURNIP		12.0352	2	24.00	A
UNCULTIVATED AG		3,939.2045	28	4,124.50	A
UNCULTIVATED NON-AG		25.2868		73,700.00	S
		0.4791	1	2.00	A
TOTAL POUNDS ON THIS COMMODITY	25.7659				
WALNUT		879.8065	9	385.50	A
WATERMELON		701.5768	18	953.80	A
WHEAT		245.6734	5	380.00	A
Chemical Total		1,032,494.6839	14,297		
TRIFLUSULFURON-METHYL					
SUGARBEET		440.2887	614	46,787.20	A
Chemical Total		440.2887	614		
TRIFORINE					
LANDSCAPE MAINTENANCE		423.8532			
N-GRNHS FLOWER		0.4074	1	26,000.00	S
N-GRNHS PLANTS IN CONTAINERS		0.0061	2	600.00	U
N-GRNHS TRANSPLANTS		0.0327	3	17,000.00	S
N-OUTDR FLOWER		1.9233	2	10.50	A
N-OUTDR PLANTS IN CONTAINERS		17.8053	10	74.83	A
		0.4485	7	14,300.00	U
		0.1497	11	19,750.00	S
TOTAL POUNDS ON THIS COMMODITY	18.4035				
NECTARINE		6.5191	1	15.00	A
RESEARCH COMMODITY		0.7560			
RIGHTS OF WAY		0.1491			
STRUCTURAL PEST CONTROL		0.0763			
Chemical Total		452.1267	37		
ALPHA-2,4,6-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
N-OUTDR PLANTS IN CONTAINERS		1.1322	18	4.04	A
PEACH		1.1480	2	4.20	A
Chemical Total		2.2802	20		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		58.1498	20	1,314.96	A
ALMOND		335.8288	135	8,171.55	A
AVOCADO		124.7990	25	387.24	A
BEAN, SUCCULENT		19.6643	19	408.00	A
BOK CHOY		0.2706	5	15.30	A
BROCCOLI		46.4091	28	1,686.00	A
CANTALOUPE		0.4157	1	12.00	A
CARROT		4.7850	12	400.00	A
CAULIFLOWER		3.0057	5	144.55	A
CELERY		4.3197	7	120.00	A
CHERRY		3.1558	1	25.00	A
CHINESE CABBAGE (NAPPA)		0.7719	5	44.00	A
CORN, HUMAN CONSUMPTION		609.8683	356	35,779.00	A
COTTON		2.5808	1	54.00	A
EGGPLANT		3.4536	5	76.00	A
FORAGE HAY/SILAGE		2.7764	1	110.50	A
GARLIC		2.5564	1	154.00	A
GRAPE		11.5193	17	370.00	A
GRAPE, WINE		359.3106	686	10,765.34	A
GRAPEFRUIT		19.4606	1	80.00	A
KALE		0.0929	2	4.40	A
KIWI		0.0574	1	12.00	A
LANDSCAPE MAINTENANCE		4.1975			
LEMON		114.7852	10	896.00	A
LETTUCE, HEAD		2.2757	4	130.50	A
LETTUCE, LEAF		88.9146	148	2,713.58	A
N-GRNHS FLOWER		8.6694	70	133.55	A
N-GRNHS PLANTS IN CONTAINERS		17.3955	143	302.28	A
		12.6224	83	2,815,389.00	S
TOTAL POUNDS ON THIS COMMODITY	30.0179				
N-GRNHS TRANSPLANTS		0.3105	6	6.61	A
N-OUTDR FLOWER		266.0536	1,406	4,365.72	A
N-OUTDR PLANTS IN CONTAINERS		219.8391	720	1,776.97	A
		8.3343	64	1,613,200.00	S
TOTAL POUNDS ON THIS COMMODITY	228.1734				
N-OUTDR TRANSPLANTS		24.0177	211	9,017,958.00	S
		10.1751	44	263.83	A
TOTAL POUNDS ON THIS COMMODITY	34.1928				
ONION, DRY		339.4055	273	9,815.07	A
ORANGE		687.8668	138	5,592.80	A
PEACH		14.9207	4	103.00	A
PEAR		0.7298	1	35.00	A
PEAS		1.5089	1	28.00	A
PEPPER, FRUITING		218.4008	211	5,161.24	A
PRUNE		74.8186	52	1,809.00	A
RICE		705.3535	127	8,336.61	A
SOIL FUMIGATION/PREPLANT		1.5287	3	102.00	A
SPINACH		6.3320	45	140.40	A
SQUASH		0.6467	1	12.00	A
SQUASH, SUMMER		0.4954	2	18.00	A
STRAWBERRY		416.0896	207	6,049.38	A
SUNFLOWER		2.3599	8	356.00	A
TANGELO		3.6157	1	60.00	A
TANGERINE		296.1172	27	3,397.00	A
TOMATO		15.5387	8	380.06	A
TOMATO, PROCESSING		10.8732	6	558.00	A
UNCULTIVATED AG		0.3880	1	12.00	A
WALNUT		273.6414	89	4,469.80	A
WATERMELON		12.8109	11	439.00	A
Chemical Total		5,474.2843	5,459		
TRINEXAPAC-ETHYL					
LANDSCAPE MAINTENANCE		4,743.4405			
		26.7953	23	262.75	A
TOTAL POUNDS ON THIS COMMODITY	4,770.2358				
N-GRNHS FLOWER		3.5284		2.75	A
RIGHTS OF WAY		4.8201			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRINEXAPAC-ETHYL					
STRUCTURAL PEST CONTROL		8.6163			
TURF/SOD		26.9852	3	348.40	A
Chemical Total		4,814.1858	26		
TRISODIUM PHOSPHATE					
ALFALFA		91.6850	266	16,759.04	A
ALMOND		203.6471	271	14,001.27	A
APPLE		343.3423	245	5,684.71	A
APRICOT		2.7645	2	146.00	A
ASPARAGUS		0.1215	1	80.00	A
AVOCADO		0.0780	1	8.00	A
BARLEY		1.5297	3	251.90	A
BEAN, DRIED		53.1297	144	8,943.97	A
BEAN, SUCCULENT		12.2957	40	1,920.00	A
BEAN, UNSPECIFIED		0.1530	1	50.00	A
CANTALOUPE		17.0620	29	2,041.90	A
CHERRY		240.2432	188	4,361.00	A
CHESTNUT		0.0128	1	0.16	A
CITRUS		0.1518	1	10.00	A
CORN (FORAGE - FODDER)		65.4854	148	7,102.38	A
CORN, HUMAN CONSUMPTION		14.1205	111	2,524.76	A
COTTON		410.2986	556	39,413.18	A
CUCUMBER		0.0273	1	6.00	A
FIG		0.0404	1	1.02	A
GARLIC		0.9425	1	155.00	A
GRAPE		92.0763	79	3,725.63	A
GRAPE, WINE		114.6028	99	5,121.60	A
GRAPEFRUIT		1.5181	2	15.00	A
KALE		0.5587	4	48.00	A
LEMON		2.3076	3	19.00	A
LETTUCE, HEAD		3.3035	5	543.00	A
MELON		8.0838	20	1,214.00	A
N-OUTDR PLANTS IN CONTAINERS		4.1108	31	740.90	A
		0.7401	2	1,426,821.00	U
TOTAL POUNDS ON THIS COMMODITY	4.8509				
N-OUTDR TRANSPLANTS		7.2167	44	556.14	A
NECTARINE		3.7964	22	194.01	A
OAT		4.1227	14	747.30	A
OAT (FORAGE - FODDER)		0.7474	4	148.70	A
OKRA		0.0559	1	6.00	A
OLIVE		0.0607	1	10.00	A
ONION, DRY		4.1804	21	644.20	A
ORANGE		151.9873	116	1,812.90	A
PEACH		37.2216	70	1,495.55	A
PEAR		120.0920	84	3,573.38	A
PEPPER, FRUITING		0.0228	1	5.00	A
PERSIMMON		0.0455	1	1.15	A
PISTACHIO		13.2094	4	119.00	A
PLUM		22.4999	37	588.53	A
POMEGRANATE		0.0179	1	0.45	A
POTATO		9.5667	127	3,000.60	A
		0.0923	1	30.60	U
TOTAL POUNDS ON THIS COMMODITY	9.6590				
PRUNE		3.9787	7	73.90	A
PUMPKIN		0.2866	2	56.00	A
QUINCE		0.0213	1	0.50	A
REGULATORY PEST CONTROL		1.8665			
		1.5444		6,315.00	A
TOTAL POUNDS ON THIS COMMODITY	3.4109				
RICE		122.6230	232	20,174.70	A
RIGHTS OF WAY		18.9297			
SOIL FUMIGATION/PREPLANT		1.2449	4	141.00	A
SPINACH		1.7659	3	239.00	A
SQUASH		0.1108	3	25.00	A
SUDANGRASS		1.4550	2	239.70	A
SUGARBEET		20.5034	26	2,977.70	A
SUNFLOWER		2.6306	9	370.40	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRISODIUM PHOSPHATE					
TANGERINE		0.6756	2	15.00	A
TOMATO		0.5538	2	130.00	A
TOMATO, PROCESSING		210.2388	404	25,698.85	A
UNCULTIVATED AG		0.1190	2	79.00	A
UNCULTIVATED NON-AG		0.9716	1	40.00	A
WALNUT		369.2603	344	9,371.35	A
WATERMELON		0.2730	3	60.00	A
WHEAT		10.3458	24	1,730.20	A
WHEAT (FORAGE - FODDER)		0.4251	3	70.00	A
Chemical Total		2,829.1921	3,879		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
ALFALFA		1,507.9277	258	15,512.10	A
ALMOND		20,345.9233	899	116,411.60	A
APPLE		341.8104	11	433.06	A
APRICOT		0.0191	1	0.25	A
AVOCADO		0.1433	1	5.00	A
BARLEY		0.1544	1	55.00	A
BEAN, DRIED		300.8559	29	2,030.00	A
BEAN, SUCCULENT		73.5236	9	348.64	A
BOK CHOY		0.0478	1	4.40	A
BROCCOLI		469.5264	208	4,535.18	A
CABBAGE		6.6179	7	164.07	A
CANOLA (RAPE)		2.3990	3	150.00	A
CANTALOUPE		95.3492	39	2,128.60	A
CARROT		2,008.8355	57	2,264.18	A
CAULIFLOWER		239.6720	92	1,721.24	A
CELERY		141.3596	167	1,951.22	A
CHERRY		36.9281	11	229.75	A
CORN (FORAGE - FODDER)		976.1135	179	6,547.89	A
CORN, HUMAN CONSUMPTION		17.2942	9	276.00	A
COTTON		2,994.9794	304	25,835.58	A
FENNEL		0.0032	1	2.00	A
FORAGE HAY/SILAGE		184.1076	3	660.00	A
GARLIC		110.4852	6	826.80	A
GRAPE		89.4903	17	667.00	A
GRAPE, WINE		1,332.8533	155	6,170.30	A
GRAPEFRUIT		1.5267	1	20.00	A
INDUSTRIAL SITE		3.0534		9.00	A
KALE		5.4376	17	63.35	A
LANDSCAPE MAINTENANCE		436.7714			
		9.2054	1	33.00	A
TOTAL POUNDS ON THIS COMMODITY	445.9768				
LEMON		1.4730	1	12.00	A
LETTUCE, HEAD		128.5484	232	7,715.44	A
LETTUCE, LEAF		76.8729	132	2,549.61	A
MELON		4.2638	3	90.00	A
MINT		48.1884	9	363.00	A
MUSTARD		0.1493	1	8.40	A
N-GRNHS PLANTS IN CONTAINERS		4.0849	43	67.50	A
N-OUTDR FLOWER		222.1474	356	1,376.66	A
N-OUTDR PLANTS IN CONTAINERS		142.9384	343	1,145.45	A
NECTARINE		2.4086	2	11.25	A
OAT		4.4022	1	235.00	A
OAT (FORAGE - FODDER)		40.7201	7	485.00	A
ONION, DRY		241.9058	71	4,970.00	A
ORANGE		21.9607	8	216.00	A
PEACH		112.4343	17	402.25	A
PEAR		6.0530	3	19.00	A
PEPPER, FRUITING		62.8142	30	646.10	A
PEPPER, SPICE		13.3059	3	47.70	A
PISTACHIO		6,149.3431	164	22,025.30	A
POTATO		5.5790	1	65.00	A
PRUNE		18.8237	12	101.13	A
PUBLIC HEALTH		461.6106			
RANGELAND		0.7366	2	5.20	A
REGULATORY PEST CONTROL		284.5872			

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)					
RICE		50.7236	12	645.00	A
RIGHTS OF WAY		3,664.0953			
SOIL FUMIGATION/PREPLANT		58.0146	4	350.00	A
SORGHUM (FORAGE - FODDER)		8.3685	1	30.00	A
SPINACH		1.6227	3	27.20	A
STRAWBERRY		28.4857	7	351.50	A
SUGARBEET		5.3978	5	377.00	A
TANGERINE		3.0534	1	40.00	A
TOMATO		76.6982	11	967.00	A
TOMATO, PROCESSING		709.4956	71	7,892.40	A
TURF/SOD		28.5797	27	655.00	A
TURNIP		2.2491	4	88.00	A
UNCULTIVATED AG		354.8666	241	1,985.23	A
UNCULTIVATED NON-AG		14.6580	8	138.10	A
		2.5160		289,200.00	S
TOTAL POUNDS ON THIS COMMODITY	17.1740				
WALNUT		267.5951	84	2,079.32	A
WATER AREA		0.6073		17.50	A
WATERMELON		74.9793	7	719.48	A
WHEAT		143.5750	14	764.50	A
WHEAT (FORAGE - FODDER)		4.5801	1	15.00	A
Chemical Total		45,287.9275	4,429		
UNICONIZOLE-P					
N-GRNHS FLOWER		0.0075	26	3.31	A
		0.0013	9	10,075.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0088				
N-GRNHS PLANTS IN CONTAINERS		0.5468	361	183.82	A
		0.2349	176	654,868.00	S
		0.0008	2	4,100.00	U
TOTAL POUNDS ON THIS COMMODITY	0.7825				
N-GRNHS TRANSPLANTS		0.1896	127	624,800.00	S
		0.0001	1	800.00	U
TOTAL POUNDS ON THIS COMMODITY	0.1897				
N-OUTDR FLOWER		0.0936	24	428,350.00	S
		0.0014	4	10.21	A
TOTAL POUNDS ON THIS COMMODITY	0.0950				
N-OUTDR PLANTS IN CONTAINERS		0.1443	81	66.87	A
		0.1221	59	128,211.12	S
TOTAL POUNDS ON THIS COMMODITY	0.2664				
N-OUTDR TRANSPLANTS		0.0066	6	1.70	A
		0.0024	10	34,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.0090				
STRUCTURAL PEST CONTROL		0.0111			
Chemical Total		1.3625	886		
UREA					
ALFALFA		674.8871	144	6,951.40	A
ALMOND		4,036.0037	448	28,029.32	A
APPLE		118.0910	19	361.50	A
ASPARAGUS		7.3322	4	285.00	A
BEAN, DRIED		81.4258	9	841.00	A
BEAN, SUCCULENT		73.1578	12	632.00	A
BEAN, UNSPECIFIED		2.3755	1	18.50	A
BROCCOLI		0.6890	1	17.50	A
CANTALOUPE		2.0773	1	129.00	A
CHERRY		6.8695	2	81.00	A
CORN (FORAGE - FODDER)		173.0134	44	2,445.90	A
CORN, HUMAN CONSUMPTION		823.4939	60	2,088.45	A
COTTON		2,072.5089	285	32,004.57	A
GARLIC		1.9539	1	152.00	A
GRAPE		82.4117	11	291.50	A
GRAPE, WINE		287.1952	40	2,044.84	A
GRAPEFRUIT		9.2642	2	18.00	A
LANDSCAPE MAINTENANCE		5.2676			

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UREA				
LETTUCE, HEAD	2.3138	1	18.00	A
LETTUCE, LEAF	30.3367	4	66.00	A
MELON	2.0567	2	230.00	A
OLIVE	10.0283	8	82.70	A
ONION, DRY	0.2571	1	20.00	A
ORANGE	425.9669	54	1,323.00	A
PEACH	82.8300	7	165.00	A
PEAR	2.0587	2	20.00	A
PISTACHIO	69.9398	9	576.00	A
PLUM	4.3850	4	31.00	A
PRUNE	332.0512	72	2,615.35	A
RICE	4.8703	1	71.00	A
RIGHTS OF WAY	243.3217			
STRAWBERRY	46.1558	18	419.00	A
SUGARBEET	19.2304	10	748.00	A
TANGELO	4.4777	2	11.20	A
TANGERINE	0.7206	1	1.40	A
TOMATO	12.5872	4	558.60	A
TOMATO, PROCESSING	305.9378	100	14,228.00	A
UNCULTIVATED NON-AG	36.5104	3	244.00	A
WALNUT	845.5303	206	9,324.46	A
WHEAT	8.3368	2	105.20	A
Chemical Total	10,947.9209	1,595		
UREA DIHYDROGEN SULFATE				
ALFALFA	34.5642	8	248.30	A
ALMOND	3.0078	2	70.00	A
BLUEBERRY	5.5043	8	140.00	A
CHERRY	0.0950	1	2.00	A
COTTON	827,117.1481	3,658	314,810.64	A
GRAPE, WINE	1.0026	1	20.00	A
RIGHTS OF WAY	536.1023			
UNCULTIVATED NON-AG	0.1425	1	3.00	A
WALNUT	1.3952	2	27.50	A
Chemical Total	827,698.9620	3,681		
UREA INCLUSION ADDUCT OF POLYOXY(ETHYLENE)/POLYOXY(PROPYLENE) BLOCK COPOLYMER				
LANDSCAPE MAINTENANCE	0.7050			
Chemical Total	0.7050			
VANILLIN				
ALMOND	0.0904	1	20.00	A
COTTON	0.3840	3	246.00	A
WALNUT	0.1673	4	37.00	A
WATERMELON	0.0565	1	25.00	A
Chemical Total	0.6982	9		
VEGETABLE OIL				
ALFALFA	19,870.5171	464	29,123.50	A
ALMOND	5,459.7262	41	3,400.00	A
BEAN, SUCCULENT	28.4497	1	8.00	A
BERMUDAGRASS	455.0425	3	231.00	A
BLACKBERRY	297.9126	31	90.50	A
CANTALOUPE	426.9517	4	340.00	A
CARROT	0.8126	1	0.50	A
CELERY	28.2059	4	32.50	A
CORN (FORAGE - FODDER)	338.2355	6	384.00	A
COTTON	213,841.7874	1,117	227,145.50	A
FIG	435.4236	3	535.00	A
GRAPE, WINE	272.9651	3	180.00	A
KALE	7.3569	1	9.00	A
LETTUCE, HEAD	3.2503	1	14.00	A
LETTUCE, LEAF	65.1052	1	52.00	A
MELON	704.7706	5	198.17	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VEGETABLE OIL					
MUSTARD		7.3569	1	9.00	A
N-GRNHS PLANTS IN CONTAINERS		37.8243	3	1.76	A
N-OUTDR FLOWER		2.1335	1	9.50	A
POMEGRANATE		3.5562	1	5.00	A
RICE		4,582.3265	46	3,576.30	A
RIGHTS OF WAY		28.4467			
SORGHUM/MILO		616.2521	9	649.20	A
STRAWBERRY		1,866.7173	111	617.28	A
SUGARBEET		1,223.6878	9	537.20	A
TOMATO		74.3986	8	124.15	A
TOMATO, PROCESSING		950.5949	17	2,376.00	A
UNCULTIVATED AG		642.4030	9	787.00	A
WATERMELON		450.0834	3	450.00	A
Chemical Total		252,722.2941	1,904		
VINCLOZOLIN					
LANDSCAPE MAINTENANCE		289.4362			
LETTUCE, LEAF		27.2650	3	104.00	A
N-GRNHS FLOWER		18.8438	34	94.00	A
N-GRNHS PLANTS IN CONTAINERS		7.6213	5	8.18	A
		0.1500	1	50,000.00	S
TOTAL POUNDS ON THIS COMMODITY	7.7713				
N-GRNHS TRANSPLANTS		12.3500	21	77.88	A
		1.1417	7	55,615.00	S
TOTAL POUNDS ON THIS COMMODITY	13.4917				
N-OUTDR FLOWER		4.8750	4	10.00	A
N-OUTDR PLANTS IN CONTAINERS		4.4291	13	34.00	A
N-OUTDR TRANSPLANTS		12.3963	26	586,359.00	S
		9.1863	10	9.00	A
TOTAL POUNDS ON THIS COMMODITY	21.5826				
PEACH		13.2450	6	87.50	A
STRUCTURAL PEST CONTROL		0.7500			
Chemical Total		401.6897	130		
VINYL POLYMER					
ALFALFA		129.6958	240	14,736.20	A
ALMOND		183.0756	220	22,977.09	A
APPLE		12.7478	30	652.12	A
APRICOT		0.6573	11	194.00	A
BARLEY		30.9491	14	2,135.05	A
BARLEY (FORAGE - FODDER)		3.2266	9	848.00	A
BEAN, DRIED		6.4617	19	1,148.90	A
BEAN, UNSPECIFIED		0.0875	1	40.00	A
BERMUDAGRASS		1.7705	6	370.00	A
BROCCOLI		3.2237	1	10.00	A
CANTALOUPE		40.1202	9	904.00	A
CAULIFLOWER		4.0104	7	67.50	A
CHERRY		22.7029	170	3,293.15	A
CORN (FORAGE - FODDER)		43.2311	62	3,876.60	A
CORN, HUMAN CONSUMPTION		3.5448	13	571.00	A
COTTON		1,098.5598	616	75,667.20	A
CUCUMBER		3.8441	20	1,172.00	A
FIG		1.2595	1	60.00	A
FORAGE HAY/SILAGE		10.4914	14	646.00	A
GARLIC		75.0607	31	4,101.40	A
GRAPE		25.6970	116	4,332.62	A
GRAPE, WINE		92.3241	130	13,253.56	A
LANDSCAPE MAINTENANCE		17.0958			
LETTUCE, HEAD		4.0546	8	354.00	A
LETTUCE, LEAF		0.7979	1	8.00	A
MELON		3.1335	3	389.00	A
NECTARINE		17.5209	432	5,104.45	A
OAT		5.6986	16	1,049.00	A
OAT (FORAGE - FODDER)		13.6609	61	2,160.60	A
OLIVE		1.6553	3	53.00	A
ONION, DRY		74.5005	56	3,456.95	A

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VINYL POLYMER				
PASTURELAND	1.8477	7	296.00	A
PEACH	14.3516	479	4,433.57	A
PEAR	1.6959	7	109.00	A
PEPPER, FRUITING	2.5896	10	719.40	A
PISTACHIO	21.2314	59	5,025.46	A
PLUM	11.5730	373	3,595.38	A
PRUNE	5.0214	39	2,300.55	A
RANGELAND	1.3994	1	160.00	A
RESEARCH COMMODITY	0.9840	4	120.00	A
RICE	14.3040	21	1,150.30	A
RIGHTS OF WAY	160.1026			
RYE	0.7653	3	175.00	A
RYEGRASS	23.5806	36	1,598.00	A
SAFFLOWER	7.8080	15	1,261.40	A
SOIL FUMIGATION/PREPLANT	0.1531	1	35.00	A
SORGHUM (FORAGE - FODDER)	4.8980	10	560.00	A
SORGHUM/MILO	4.8359	6	520.60	A
SUGARBEET	0.5073	1	94.00	A
SUNFLOWER	2.9202	12	786.50	A
TOMATO	9.1642	23	1,269.25	A
TOMATO, PROCESSING	205.3715	251	25,918.88	A
TRITICALE	5.7115	5	653.00	A
UNCULTIVATED AG	112.4097	287	11,827.12	A
UNCULTIVATED NON-AG	1.7493	1	200.00	A
WALNUT	30.7780	327	8,147.32	A
WHEAT	101.0877	244	14,602.30	A
WHEAT (FORAGE - FODDER)	15.5041	30	2,011.60	A
Chemical Total	2,693.2046	4,572		
WARFARIN				
ANIMAL PREMISE	0.0020		2.00	U
AVOCADO	0.0610	38	64.50	A
COMMODITY FUMIGATION	0.0002			
GRAPE, WINE	0.0013	1	4.00	A
LANDSCAPE MAINTENANCE	0.1067			
LIME	0.0033	1	18.00	A
N-GRNHS PLANTS IN CONTAINERS	0.0019	1	1.50	A
N-OUTDR FLOWER	0.0038	3	3.00	A
ORANGE	0.0565	11	79.00	A
RIGHTS OF WAY	0.0238			
RYEGRASS	0.0050	2	65.00	A
STRUCTURAL PEST CONTROL	0.2549			
TANGERINE	0.0125	4	238.00	A
VERTEBRATE CONTROL	8.0748			
Chemical Total	8.6077	61		
XANTHOMONAS CAMPESTRIS PV. POANNUA				
GRAPE, WINE	0.0738	1	13.50	A
Chemical Total	0.0738	1		
XYLENE				
ALFALFA	1.8423	1	92.00	A
ALMOND	316.0602	10	329.00	A
COTTON	32.6270	1	85.51	A
GRAPE	1.3184	1	160.00	A
GRAPE, WINE	6.5861	2	29.45	A
LANDSCAPE MAINTENANCE	3.3629			
N-GRNHS FLOWER	2.4557	2	80,000.00	S
N-GRNHS TRANSPLANTS	2.9988	2	4.00	A
N-OUTDR FLOWER	1.9831	1	5.00	A
N-OUTDR PLANTS IN CONTAINERS	70.3519	1	4.25	A
PEACH	71.4202	3	54.79	A
PEPPER, FRUITING	22.2661	1	30.00	A
PLUM	40.3788	3	36.00	A
PRUNE	761.1704	13	586.95	A

Chemical	Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
XYLENE						
	PUBLIC HEALTH		0.1953			
	RIGHTS OF WAY		3.2893			
	STRAWBERRY		10.0835	6	234.58	A
	STRUCTURAL PEST CONTROL		2.1459			
	TOMATO		12.4151	3	3.00	A
	TOMATO, PROCESSING		48.5129	1	66.00	A
	WALNUT		6.5915	3	102.00	A
	Chemical Total		1,418.0554	54		
XYLENE RANGE AROMATIC SOLVENT						
	BEAN, DRIED		6.8980	1	63.00	A
	BEET		7.4467	1	18.17	A
	BROCCOLI		196.2076	14	103.30	A
	CABBAGE		146.4077	5	90.00	A
	COLLARD		86.0144	26	239.93	A
	CORN (FORAGE - FODDER)		2.4604	3	6.00	A
	CORN, HUMAN CONSUMPTION		209.1305	8	251.00	A
	GRAPE		7.2404	1	20.00	A
	GRAPE, WINE		170.4918	3	331.50	A
	KALE		6.1018	5	16.45	A
	LANDSCAPE MAINTENANCE		0.1366			
	LETTUCE, HEAD		1,298.8446	45	738.00	A
	LETTUCE, LEAF		143.0115	16	189.00	A
	MUSTARD		168.9447	18	248.99	A
	N-GRNHS PLANTS IN CONTAINERS		17.6894	11	536,000.00	S
			1.6081	1	9.00	A
	TOTAL POUNDS ON THIS COMMODITY	19.2975				
	N-OUTDR FLOWER		0.6407	1	0.07	A
	N-OUTDR PLANTS IN CONTAINERS		104.0609	50	167.24	A
			0.0087	1	1,000.00	S
	TOTAL POUNDS ON THIS COMMODITY	104.0696				
	ONION, GREEN		8.6424	9	60.00	A
	PASTURELAND		0.0251	1	1.00	A
	PEACH		186.9873	3	114.00	A
	PEPPER, FRUITING		15.2770	2	19.00	A
	PRUNE		17.7897	3	52.00	A
	SPINACH		357.3422	31	121.20	A
	STRUCTURAL PEST CONTROL		156.1341			
	TURNIP		6.9219	6	34.55	A
	WALNUT		1,831.3304	153	4,781.07	A
	WATERMELON		8.0390	1	34.00	A
	Chemical Total		5,161.8336	419		
2,4-XYLENOL						
	GRAPE		0.2275	2	19.46	A
	LANDSCAPE MAINTENANCE		0.0016			
	OLIVE		0.0005	1	0.10	A
	WALNUT		0.0690	1	30.00	A
			0.0345	1	12.00	U
	TOTAL POUNDS ON THIS COMMODITY	0.1035				
	Chemical Total		0.3331	5		
YEAST						
	ALMOND		88.4760	9	404.00	A
	APRICOT		566.1150	29	2,580.00	A
	PEACH		420.2610	15	1,919.00	A
	SUDANGRASS		73.5840	12	336.00	A
	SWEET POTATO		10.0740	2	23.00	A
	Chemical Total		1,158.5100	67		
ZINC						
	POTATO		7.6851	2	150.10	A
	Chemical Total		7.6851	2		

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC CHLORIDE					
ALMOND		318.8724	1	30.00	A
CHERRY		39.8591	1	8.00	A
LANDSCAPE MAINTENANCE		146.1374			
STRUCTURAL PEST CONTROL		2.0369			
WALNUT		52.4700	1	27.00	A
Chemical Total		559.3758	3		
ZINC NAPHTHENATE					
STRUCTURAL PEST CONTROL		2.5828			
Chemical Total		2.5828			
ZINC OXIDE					
LANDSCAPE MAINTENANCE		0.0019			
Chemical Total		0.0019			
ZINC PHOSPHIDE					
ALFALFA		273.7700	38	1,439.60	A
ALMOND		322.0100	34	3,028.50	A
APPLE		95.6096	13	797.00	A
AVOCADO		16.7100	23	262.00	A
BRUSSELS SPROUT		12.0900	23	323.25	A
CHERRY		1.7500	12	311.00	A
CITRUS		1.3600	1	10.00	A
CORN (FORAGE - FODDER)		6.0000	2	5.00	A
FIG		3.2000	1	40.00	A
GRAPE		14.6719	5	147.50	A
GRAPE, WINE		112.6675	49	1,705.68	A
GRAPEFRUIT		1,337.2950	321	730.83	A
LANDSCAPE MAINTENANCE		292.5481			
		1.0000	1	5.00	A
TOTAL POUNDS ON THIS COMMODITY	293.5481				
LEMON		177.4600	19	134.50	A
N-GRNHS TRANSPLANTS		0.6000	2	5.00	A
N-OUTDR TRANSPLANTS		2.0000	1	30.00	A
OAT		1.0000	4	525.00	A
OLIVE		0.3000	1	30.00	A
ORANGE		68.9179	26	29.40	A
PEAR		10.0000	10	482.00	A
PISTACHIO		142.4000	8	712.00	A
PRUNE		0.3000	1	36.00	A
RANGELAND		59.0500	8	1,087.50	A
RIGHTS OF WAY		65.7375			
		9.8400	1	401.00	A
TOTAL POUNDS ON THIS COMMODITY	75.5775				
SQUASH, SUMMER		0.0800	1	35.00	A
STRUCTURAL PEST CONTROL		91.6453			
SUGARBEET		343.8840	26	2,004.70	A
UNCULTIVATED AG		61.9000	16	419.50	A
UNCULTIVATED NON-AG		3.7600	6	104.00	A
VERTEBRATE CONTROL		251.4603			
		0.5000		27.00	A
TOTAL POUNDS ON THIS COMMODITY	251.9603				
WALNUT		11.9900	16	415.90	A
Chemical Total		3,793.5071	669		
ZINC SULFATE					
ALFALFA		563.8313	913	66,923.24	A
ALMOND		2,561.6160	477	36,828.71	A
APPLE		207.8455	17	1,045.87	A
APRICOT		0.3761	1	10.00	A
ARTICHOKE, GLOBE		2.0653	2	14.00	A
ASPARAGUS		20.5288	14	1,374.50	A
BEAN, DRIED		29.4803	21	1,321.00	A
BEAN, SUCCULENT		3.6202	2	102.00	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC SULFATE					
BEAN, UNSPECIFIED		2.2453	4	148.00	A
BLUEBERRY		295.7040	46	3,556.40	A
BROCCOLI		14.9625	9	485.00	A
CABBAGE		1.7427	2	21.00	A
CANTALOUPE		45.4223	18	1,543.70	A
CAULIFLOWER		32.7743	10	259.50	A
CELERY		0.3954	1	66.00	A
CHERRY		72.8741	28	857.50	A
CILANTRO		1.1367	3	9.00	A
CORN (FORAGE - FODDER)		123.6467	85	5,976.50	A
CORN, HUMAN CONSUMPTION		43.2404	31	2,199.50	A
COTTON		1,396.4780	931	152,011.51	A
CUCUMBER		0.1918	1	3.50	A
EGGPLANT		1.2693	4	72.00	A
ENDIVE (ESCAROLE)		1.3472	5	86.00	A
FENNEL		0.2791	9	9.44	A
FORAGE HAY/SILAGE		0.9480	2	65.00	A
GARLIC		6.3113	2	228.00	A
GRAPE		465.7206	147	6,226.72	A
GRAPE, WINE		311.4909	167	6,472.16	A
KALE		0.2526	1	2.00	A
KIWI		8.9040	12	318.00	A
LANDSCAPE MAINTENANCE		1.1244			
LEMON		4.5442	1	36.00	A
LETTUCE, HEAD		70.0263	41	1,281.70	A
LETTUCE, LEAF		32.4338	26	471.69	A
MELON		0.5955	2	153.10	A
N-GRNHS FLOWER		3.6507	95	24.58	A
N-GRNHS PLANTS IN CONTAINERS		0.0652	4	5.59	A
		0.0414	3	33,750.00	S
TOTAL POUNDS ON THIS COMMODITY	0.1066				
N-OUTDR FLOWER		40.2743	521	1,682.61	A
		0.1650			
TOTAL POUNDS ON THIS COMMODITY	40.4393				
N-OUTDR PLANTS IN CONTAINERS		39.9310	31	478.46	A
		0.0184	1	20,000.00	S
TOTAL POUNDS ON THIS COMMODITY	39.9494				
N-OUTDR TRANSPLANTS		1.4799	14	123.70	A
		0.0197	4	36,800.00	S
TOTAL POUNDS ON THIS COMMODITY	1.4996				
NECTARINE		47.1336	18	537.00	A
OAT (FORAGE - FODDER)		2.9625	2	190.00	A
ONION, DRY		18.8230	15	975.00	A
ORANGE		162.4889	21	757.70	A
PEACH		46.0590	24	408.41	A
PEAR		1.0173	2	35.00	A
PECAN		9.6257	2	48.50	A
PEPPER, FRUITING		34.3391	3	221.00	A
PEPPER, SPICE		0.2729	1	5.00	A
PISTACHIO		2,216.3453	155	21,737.32	A
PLUM		18.6141	6	197.00	A
POTATO		16.8853	40	965.50	A
PRUNE		0.7574	1	6.00	A
REGULATORY PEST CONTROL		4.6055			
RESEARCH COMMODITY		0.2578			
		0.0004	1	2,000.00	S
TOTAL POUNDS ON THIS COMMODITY	0.2582				
RIGHTS OF WAY		0.1620			
SAFFLOWER		0.3246	2	22.00	A
SORGHUM (FORAGE - FODDER)		0.9704	3	100.00	A
SORGHUM/MILO		0.9846	2	78.00	A
STRAWBERRY		0.7850	1	131.00	A
STRUCTURAL PEST CONTROL		0.0132			
SUGARBEET		35.5068	36	2,947.40	A
SWEET POTATO		29.3069	42	1,323.50	A
TOMATILLO		0.6970	2	17.00	A
TOMATO		71.4295	92	4,727.30	A
TOMATO, PROCESSING		101.8516	92	10,000.12	A

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC SULFATE					
TURF/SOD		1.0604	2	13.70	A
UNCULTIVATED AG		0.3009	1	74.00	A
WALNUT		102.0588	30	995.50	A
WATERMELON		1.4733	2	77.00	A
WHEAT		1.0135	2	65.00	A
WHEAT (FORAGE - FODDER)		8.8359	1	70.00	A
Chemical Total		9,348.0327	4,309		
ZINEB					
N-OUTDR FLOWER		1.1250	1	0.75	A
Chemical Total		1.1250	1		
ZIRAM					
ALMOND		810,700.4761	2,718	155,830.34	A
		0.8550	1	15.00	U
TOTAL POUNDS ON THIS COMMODITY	810,701.3311				
APPLE		6,601.2460	85	1,357.82	A
APRICOT		14,381.4831	195	3,246.55	A
CHERRY		1,848.7120	33	465.40	A
COMMODITY FUMIGATION		24.3200			
GRAPE		48,864.3379	558	21,464.20	A
GRAPE, WINE		10,107.8404	83	4,191.90	A
LANDSCAPE MAINTENANCE		4.7025			
N-GRNHS FLOWER		0.1425	1	40,000.00	S
N-GRNHS PLANTS IN CONTAINERS		36.1327	4	5.20	A
N-OUTDR PLANTS IN CONTAINERS		712.8380	36	145.35	A
N-OUTDR TRANSPLANTS		135.0613	4	27.70	A
NECTARINE		109,227.6126	1,731	19,809.81	A
PEACH		205,353.0381	2,558	37,587.81	A
		0.6745	1	12.00	U
TOTAL POUNDS ON THIS COMMODITY	205,353.7126				
PEAR		62,529.2160	447	12,553.59	A
PLUM		59.9788	6	25.90	A
RESEARCH COMMODITY		190.0000			
RIGHTS OF WAY		394.8732			
STONE FRUIT		44.0800	2	10.00	A
Chemical Total		1,271,217.6207	8,463		
UNKNOWN					
ALMOND			11	204.00	A
AVOCADO			1	1.00	U
BEAN, SUCCULENT			4	225.00	A
BROCCOLI			6	412.00	A
CABBAGE			1	5.00	A
CAULIFLOWER			11	869.00	A
CORN (FORAGE - FODDER)			30	1,292.00	A
FOREST, TIMBERLAND			3	148.00	A
GRAPE, WINE			36	259.62	A
LANDSCAPE MAINTENANCE					
LETTUCE, LEAF			1	12.50	A
N-OUTDR FLOWER			5	47.50	A
N-OUTDR PLANTS IN CONTAINERS			8	11.88	A
PEACH			17	430.30	A
RIGHTS OF WAY					
STRUCTURAL PEST CONTROL					
WALNUT			1	10.00	A
Chemical Total		135			
UNKNOWN					
LANDSCAPE MAINTENANCE		1.2137			
STRUCTURAL PEST CONTROL		479.2080			
Chemical Total		480.4217			
Statewide Total		**189,576,938.9623**	**2,290,770**		