2024 Annual Statewide Pesticide Use Report Commodity Totals

Text files of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit. Application counts (Apps) include only agricultural pesticide uses. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural PURs are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. N/A = Not Available. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions Guide.

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Agave	90.42	20	45.50	A
Airport	781.46	N/A	1,305.00	A
Alfalfa	2,342,779.49	77,585	4,249,051.39	A
Alfalfa	2.17	N/A	4.51	T
Alfalfa	0.32	N/A	1,800.00	C
Alfalfa	116.62	N/A	6,547,676.00	P
Alfalfa-Grass Mixture	294.88	12	385.00	A
Almond	427.65	6	466,310.80	S
Almond	1,444.66	16	2,737,309.09	U
Almond	26,108,703.37	454,888	24,925,321.30	A
Almond	44,804.73	N/A	1,299,267.40	T
Almond	49,703.64	N/A	1,970,418.04	K
Almond	5,848.19	N/A	14,227,451.00	P
Almond	84,972.44	N/A	70,981,112.33	C
Aloe Vera	41.39	2	40.00	A
Animal Burrows	< 0.01	N/A	1.00	S
Animal Drinking Water	724.66	N/A	32.00	U
Animal Premise	1,534.16	88	3,066.76	A
Animal Premise	703,533.33	89	5,696,803.45	U
Animal Premise	16,358.68	137	24,573,588.00	S
Apple	20.99	6	2,036.00	S
Apple	21.87	25	323.00	U
Apple	195,876.55	5,000	73,723.52	A
Apricot	3.20	4	5,300.00	S
Apricot	3.14	7	21.00	U
Apricot	99,878.43	4,738	60,318.90	A

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	6.46	N/A	4,209.50	T
Apricot	4.10	N/A	15,360.00	P
Artichoke, Globe	< 0.01	2	200.00	S
Artichoke, Globe	38,813.65	9,945	121,545.64	A
Artichoke, Globe	< 0.01	N/A	10.00	P
Arugula	0.40	69	20,080.00	S
Arugula	31,953.45	6,599	41,976.50	A
Arugula	< 0.01	N/A	2.00	P
Asparagus	3,764.78	176	4,477.74	A
Asparagus	0.17	N/A	136.00	P
Avocado	0.71	13	50,145.00	S
Avocado	2,149.56	177	10,456,852.00	U
Avocado	629,976.80	13,287	180,438.58	A
Avocado	0.67	N/A	5,120.00	C
Bamboo Shoots	2,172.50	N/A	290,000.00	C
Barley	11,520.15	691	54,368.49	A
Barley	6.84	N/A	2,528.09	T
Barley	3.75	N/A	15,000.00	P
Barley (Forage - Fodder)	1,432.32	208	16,201.10	A
Basil, Sweet	6.74	122	392,300.63	S
Basil, Sweet	36,516.92	2,067	13,494.50	A
Basil, Sweet	1.14	N/A	626.45	P
Bean, Dried	99,004.09	4,626	221,729.87	A
Bean, Dried	0.42	N/A	57.00	T
Bean, Dried	45.38	N/A	60,797.00	C
Bean, Dried	123.28	N/A	1,932,657.00	P
Bean, Succulent	3.95	1	10,000.00	S
Bean, Succulent	19,063.95	2,174	41,005.50	A
Bean, Succulent	1.95	N/A	5,151.50	P
Bean, Unspecified	10,413.15	1,542	20,822.55	A
Bean, Unspecified	1.76	N/A	1,881.84	P
Bean, Unspecified	273.34	N/A	90,120.00	C
Beans, Lima (All Or Unspec)	149.78	11	564.00	A
Beehive	378.07	26	36.55	A
Beehive	2,402.00	135	181,710.01	U
Beehive	0.02	N/A	8,000.00	C

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	20,481.16	2,478	16,245.05	A
Beet	56.36	N/A	25,526.08	P
Beets, Table, Red, Or Garden (Leafy Vegetable)	100.74	53	85.50	A
Bermudagrass	466,462.23	2,616	187,716.77	A
Beverage Crop	1,542.54	31	85.44	A
Bitter Melon	24.70	22	42.60	A
Blackberry	359,462.37	10,163	119,996.40	A
Blackberry	245.00	N/A	14,712.00	C
Blueberry	1.15	1	1,200.00	S
Blueberry	268,205.47	5,012	156,669.46	A
Blueberry	163.00	N/A	1,063.00	T
Bok Choy (Choy Sum, Pak Choi)	0.28	1	8,000.00	S
Bok Choy (Choy Sum, Pak Choi)	22,481.70	8,665	34,073.86	A
Boysenberry	40.95	4	2.50	A
Broccoli	< 0.01	1	200.00	S
Broccoli	534,883.38	88,607	996,282.96	A
Broccoli	2,333.86	N/A	44,220.41	P
Brussels Sprout	246,316.88	25,877	332,029.91	A
Brussels Sprout	< 0.01	N/A	4.41	P
Buildings/Non-Ag Outdoor	26.76	7	70.59	A
Buildings/Non-Ag Outdoor	146.53	N/A	20,540.55	U
Buildings/Non-Ag Outdoor	0.04	N/A	12,862,896.00	S
Bushberry	2.54	17	4.15	A
Cabbage	193,040.66	33,558	309,041.60	A
Cabbage	54.66	N/A	22,614.91	P
Cabbage, Savoy	7.63	4	16.00	A
Cannabis (All Or Unspecified)	7.23	1	2,500.00	K
Cannabis (All Or Unspecified)	0.03	1	5,066.00	P
Cannabis (All Or Unspecified)	7.80	24	36,159.00	C
Cannabis (All Or Unspecified)	2.98	27	49,184.00	U
Cannabis (All Or Unspecified)	51,455.98	7,807	20,085.32	A
Cannabis (All Or Unspecified)	208,313.59	22,367	181,997,053.44	S
Canola (Rape)	1,623.82	170	4,849.00	A
Cantaloupe	196,583.52	3,921	259,177.28	A
Cantaloupe	0.05	N/A	47.00	P

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	3,400,943.85	10,913	497,739.41	A
Carrot	1,108.26	N/A	325,143.83	P
Cauliflower	175,866.98	39,162	383,733.01	A
Cauliflower	10.88	N/A	4,685.96	P
Celeriac	347.28	252	645.65	A
Celery	285,415.94	59,021	603,271.77	A
Celery	0.17	N/A	341.18	P
Celery	0.39	N/A	500.00	S
Chayote	0.31	5	14.50	A
Cherimoya	5.52	1	14.00	U
Cherimoya	253.88	60	295.45	A
Cherry	0.77	3	2,000.00	S
Cherry	6.57	12	30.89	U
Cherry	1,092,663.78	37,383	696,390.32	A
Cherry	862.16	N/A	3,895.00	T
Cherry	200.00	N/A	47,530.00	C
Chervil	193.79	39	9.36	A
Chestnut	558.53	57	306.73	A
Chicory	0.31	4	4.00	A
Chicory	0.13	22	5,200.00	S
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	0.02	3	6,200.00	S
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	27.29	30	374.00	A
Chinese Broccoli (Gai Lon)	5,168.67	1,499	6,204.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	47,422.10	8,288	44,688.39	A
Chinese Greens	0.96	2	18,000.00	S
Chinese Greens	2,220.51	560	3,593.50	A
Chive	80.79	79	50.41	A
Chive	0.29	N/A	130.23	P
Christmas Tree	< 0.01	1	1,000.00	S
Christmas Tree	1,036.70	106	699.55	A
Chrysanthemum, Edible Leaved	141.83	50	119.00	A
Chrysanthemum, Garland	0.13	1	7,000.00	S
Cilantro	60,391.72	10,698	60,000.20	A
Cilantro	16.77	N/A	13,569.50	P

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	2,374.14	22	6,436.22	U
Citrus	150.61	43	245,560.00	S
Citrus	63,817.28	2,511	74,761.59	A
Citrus	144.21	N/A	2,069,895.00	C
Citrus	34,838.05	N/A	4,174,233.11	T
Citrus Hybrids Other Than Tangelo	1,323.21	39	707.68	A
Clover	76.77	3	216.00	A
Cole Crop	36.08	303	114.54	A
Collard	0.04	13	10,140.00	S
Collard	11,313.66	4,650	12,629.63	A
Collard	0.48	N/A	394.00	P
Commercial Storages Or Warehouses (All Or Unspec)	< 0.01	N/A	20.00	A
Commercial Storages Or Warehouses (All Or Unspec)	1,815.36	N/A	1,926.80	K
Commercial Storages Or Warehouses (All Or Unspec)	39.38	N/A	40,072.00	U
Commercial Storages Or Warehouses (All Or Unspec)	30.62	N/A	332,568.00	S
Commercial Storages Or Warehouses (All Or Unspec)	10,471.04	N/A	5,142,887.70	C
Commercial, Institutional Or Industrial Areas	707.23	1	3,152.04	U
Commercial, Institutional Or Industrial Areas	3,510.08	39	13,938.51	A
Commercial, Institutional Or Industrial Areas	0.01	N/A	1,600.00	P
Commercial, Institutional Or Industrial Areas	4,468.20	N/A	45,214.19	K
Commercial, Institutional Or Industrial Areas	14,940.98	N/A	1,579,923.99	C
Commercial, Institutional Or Industrial Areas	789.81	N/A	2,084,142.40	S
Commodity Fumigation	733.65	1	1,000.00	A
Commodity Fumigation	6.00	1	2,418.00	P
Commodity Fumigation	714.00	2	82,500.00	S
Commodity Fumigation	237.60	10	507.67	T
Commodity Fumigation	2,720.96	16	1,015.02	U
Commodity Fumigation	3,263.66	146	9,492,821.90	C
Commodity Fumigation	694,312.14	N/A	N/A	N/A
Corn (Forage - Fodder)	0.50	2	12,000.00	S
Corn (Forage - Fodder)	1,268,840.84	42,208	2,176,487.06	A
Corn (Forage - Fodder)	35.84	N/A	12.00	U

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	6.16	N/A	1,437.00	T
Corn, Field And/Or Forage (All Or Unspec)	46.36	2	80.00	A
Corn, Grain	65,522.23	3,221	128,586.23	A
Corn, Grain	101.40	N/A	23,789.00	T
Corn, Human Consumption	294,070.46	21,485	791,628.60	A
Corn, Human Consumption	0.59	N/A	524.00	P
Corn, Human Consumption	0.03	N/A	538.20	K
Corn, Human Consumption	10,377.86	N/A	5,303,090.00	C
Cotton	2,710,924.08	57,250	5,777,495.34	A
Cotton	31,343.03	N/A	24,350.26	T
Cotton	7.22	N/A	40,420.30	C
County Ag Comm	1,683.14	N/A	N/A	N/A
Cucumber	1,804.91	105	1,120,215.00	S
Cucumber	26,844.08	3,040	51,261.57	A
Cucumber	2,873.40	N/A	721,580.09	P
Daikon	9,203.36	170	1,218.39	A
Dairy Equipment	3,699.12	5	205.50	A
Dandelion Green	0.18	28	4,800.00	S
Dandelion Green	355.73	204	257.01	A
Date	136,873.83	691	20,479.84	A
Date	13.90	N/A	1,543.61	T
Date	249.50	N/A	5,120.00	C
Date	508.98	N/A	930,300.00	P
Dill	276.80	244	853.28	A
Dill	1.18	N/A	1,669.09	P
Ditch Bank	578,434.32	1	4,687.00	U
Ditch Bank	56,320.56	744	20,718.90	A
Ditch Bank	< 0.01	N/A	600.00	P
Ditch Bank	41.91	N/A	28,800.00	S
Dried Fruit	887.98	29	3,715,306.87	C
Dried Fruit	1,881.26	N/A	81.70	A
Dried Fruit	114.77	N/A	44,738.00	P
Dried Fruit	7,226.83	N/A	76,934.28	K
Edible Flowers	0.13	3	0.36	A
Eggplant	15.97	39	354,800.00	S
Eggplant	57,163.31	1,010	12,249.00	A

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	4.63	N/A	2,358.42	P
Endive (Escarole)	2,647.56	2,881	6,327.39	A
Endive (Escarole)	0.07	N/A	27.32	P
Fallow Or Idle Land (Headlands Of Fields, Etc.)	3,018.64	17	801.00	A
Farm/Ag Building	< 0.01	10	1,378,000.00	S
Farm/Ag Building	3.48	16	35,620.00	C
Farm/Ag Building	99.90	29	1,057.60	A
Farm/Ag Building	712.29	N/A	294,511.00	U
Fava Bean	< 0.01	4	800.00	S
Fava Bean	350.52	86	637.45	A
Fennel	3,776.69	1,066	6,030.85	A
Fennel	0.08	N/A	1,133.88	P
Fig	30,901.78	849	32,551.24	A
Fig	341.15	N/A	905,518.00	C
Food Processing Plant	< 0.01	1	168,000.00	S
Food Processing Plant	25,205.83	N/A	16.13	U
Food Processing Plant	< 0.01	N/A	75.00	A
Food Processing Plant	161,462.43	N/A	8,178,338.47	T
Forage Hay/Silage	61,202.40	2,603	148,341.32	A
Forage Hay/Silage	1,396.55	N/A	38,289.00	T
Forest, Timberland	861,627.22	14,696	530,534.81	A
Forest, Timberland	3,215.01	N/A	6,276.00	U
Fumigation, Other	5.20	1	1.00	A
Fumigation, Other	5.02	4	82.00	U
Fumigation, Other	331,745.11	N/A	N/A	N/A
Gai Choy	0.58	1	8,000.00	S
Gai Choy	354.48	220	917.01	A
Gai Lon	1,290.25	638	6,619.78	A
Garbanzo Bean	85,008.35	354	32,471.18	A
Garbanzo Bean	2.72	N/A	31,000.00	C
Garlic	269,052.04	5,934	362,410.62	A
Ginger	1.33	10	4.75	A
Golf Course Turf	4,255.30	24	46,641,964.00	S
Golf Course Turf	55,504.94	173	53,069.25	A
Golf Course Turf	11.80	N/A	221.00	U
Golf Course Turf	71.81	N/A	89,693.56	K

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	115.41	N/A	1,473,335.00	C
Gooseberry	69.71	2	15.04	A
Gourd	9.21	5	26.00	A
Gourds (Edible)	5.67	6	11.50	A
Grain	593.60	17	658.02	A
Grape	1,724.21	20	853,096.00	S
Grape	11,138,296.35	126,408	4,614,770.23	A
Grape	1,815.54	N/A	61,551.46	K
Grape	60,561.25	N/A	614,058.62	T
Grape	28,823.96	N/A	4,919,348.00	U
Grape	10,698.16	N/A	20,318,520.30	C
Grape	7,310.37	N/A	86,560,953.00	P
Grape, Wine	288.00	1	76.00	P
Grape, Wine	10.30	3	605.60	S
Grape, Wine	207.02	9	2,672,876.00	U
Grape, Wine	24,946,870.18	337,716	9,008,869.17	A
Grapefruit	553,473.87	7,368	132,446.73	A
Grapefruit	3,341.56	N/A	216,477.06	T
Grass, Seed	20,836.45	1,000	47,584.50	A
Greenhouse Fumigation	4.76	N/A	32.00	A
Greenhouse Fumigation	0.46	N/A	350.00	S
Guava	1,042.68	162	1,525.10	A
Guayule	0.54	1	0.20	A
Herb, Spice	18.19	170	390,304.00	S
Herb, Spice	5,143.05	3,384	6,060.86	A
Herb, Spice	1.77	N/A	1,424.00	P
Herb, Spice	0.12	N/A	3,000.00	C
Hops	272.71	50	232.10	A
Horseradish	1.66	34	884,000.00	S
Horseradish	1,472.52	65	3,145.00	A
Household	0.95	6	12.99	A
Household	< 0.01	N/A	1.00	U
Household Or Domestic Dwellings (Indoor)	0.03	N/A	19.00	U
Indian Amaranth (Hinn Choy)	0.11	2	0.20	A
Industrial Hemp	2,521.31	56	1,607.61	A
Industrial Hemp	699.37	760	3,363,008.00	S

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial Hemp	8.42	N/A	29,815.50	P
Industrial Processing Water	1,909.14	N/A	27.00	A
Industrial Processing Water	1,453.79	N/A	821,682.00	C
Industrial Processing Water	123.97	N/A	1,376,322.16	P
Industrial Processing Water	78,507.75	N/A	11,251,987.00	U
Industrial Waste Disposal Systems, Disposal Water	348.54	1	209.00	K
Industrial Waste Disposal Systems, Disposal Water	8.48	N/A	3.00	P
Industrial Waste Disposal Systems, Disposal Water	35.48	N/A	45.00	A
Industrial Waste Disposal Systems, Disposal Water	0.28	N/A	1,120.00	S
Industrial Waste Disposal Systems, Disposal Water	507.46	N/A	2,645.00	U
Jojoba Bean	4.46	1	1.00	A
Jojoba Bean	71.63	N/A	262,916.00	C
Jujube	231.12	24	403.00	A
Kale	19.34	65	302,200.00	S
Kale	63,292.69	13,009	63,845.26	A
Kale	0.80	N/A	463.26	P
Kiwi Fruit Fuzzy	135,114.90	3,742	52,778.00	A
Kiwi Fruit Hardy	8.06	1	4.00	A
Kohlrabi	548.02	729	904.31	A
Kumquat	271.74	69	244.88	A
Landscape Maintenance	26.55	20	32.12	U
Landscape Maintenance	504.81	131	4,617,106.77	S
Landscape Maintenance	2,713.25	538	5,466.72	A
Landscape Maintenance	1,760,778.41	N/A	N/A	N/A
Leek	5,199.47	1,541	7,031.29	A
Leek	33.68	N/A	11,455.00	P
Legume (Forage - Fodder)	53.05	6	120.00	A
Lemon	24.61	6	10.40	S
Lemon	5.89	6	97.00	U
Lemon	3,713,059.74	39,869	867,209.28	A
Lemon	87,463.02	N/A	7,162,476.71	T
Lemongrass	0.08	2	1.00	A
Lettuce, Head	186.17	406	6,768,084.03	S
Lettuce, Head	749,031.14	120,365	1,395,648.28	A
Lettuce, Head	0.49	N/A	440.69	P
Lettuce, Leaf	0.82	70	149,537.00	S

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	1,366,423.21	214,743	2,080,818.86	A
Lettuce, Leaf	714.49	N/A	30,450.27	P
Lime	8,827.99	403	3,211.39	A
Lime	9.19	N/A	535.32	T
Loganberry	24.63	2	1.00	A
Lovegrass, Teff (Forage - Fodder)	3.08	6	36.60	A
Lumber, Treated	241,768.15	N/A	32,008.42	K
Mango	29,054.83	132	4,176.23	A
Melon	1.01	19	46,400.00	S
Melon	360,838.56	5,002	221,203.69	A
Melon	46.76	N/A	33,874.74	P
Mint	1.06	2	13,000.00	S
Mint	2,227.33	782	5,335.81	A
Mint	0.03	N/A	40.05	P
Mizuna	3,021.33	791	2,517.77	A
Mulberry	< 0.01	1	0.20	A
Mushroom	< 0.01	2	9.00	A
Mushroom	2,154.44	1,817	27,678,212.72	S
Mushroom House	13.29	66	201,490.00	S
Mushroom House	5,897.46	1,317	343.03	A
Mushroom Soil	52.10	102	1,384,998.00	S
Mushroom Soil	3.70	N/A	205.75	A
Mustard	0.07	14	2,000.00	S
Mustard	12,221.27	2,026	13,412.78	A
Mustard	1.24	N/A	497.00	P
Mustard Greens	10,539.84	4,269	12,784.15	A
N-Grnhs Flower	34.78	212	351,868.01	U
N-Grnhs Flower	1,333.11	2,171	67,735,220.51	S
N-Grnhs Flower	28,681.38	18,262	36,283.43	A
N-Grnhs Flower	55.12	N/A	20,000.00	C
N-Grnhs Flower	6.51	N/A	150,000.00	P
N-Grnhs Plants In Containers	23.96	27	88,138.37	C
N-Grnhs Plants In Containers	691.10	152	11,166,358.50	U
N-Grnhs Plants In Containers	18,342.82	16,627	516,048,735.95	S
N-Grnhs Plants In Containers	35,699.61	45,086	47,580.48	A

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	15.32	16	5,346.40	C
N-Grnhs Transplants	7.87	107	445,756.00	U
N-Grnhs Transplants	1,336.45	6,395	97,224,695.90	S
N-Grnhs Transplants	73,872.52	42,366	282,492.99	A
N-Outdr Flower	0.53	1	76.00	U
N-Outdr Flower	4.80	7	16,045.60	C
N-Outdr Flower	34.25	289	1,668,118.00	S
N-Outdr Flower	172,752.17	27,939	85,888.11	A
N-Outdr Plants In Containers	2.68	8	75,015.00	K
N-Outdr Plants In Containers	73.43	21	12,785.45	P
N-Outdr Plants In Containers	73.67	53	118,974.00	C
N-Outdr Plants In Containers	8,684.74	1,627	28,841,665.50	U
N-Outdr Plants In Containers	6,632.63	8,440	185,577,693.30	S
N-Outdr Plants In Containers	516,157.94	65,232	197,148.86	A
N-Outdr Transplants	0.04	1	389.00	C
N-Outdr Transplants	190.84	32	7,683,464.00	U
N-Outdr Transplants	12,513.44	4,249	424,285,352.80	S
N-Outdr Transplants	745,729.33	14,446	82,955.17	A
Nectarine	3.18	4	14,300.00	S
Nectarine	3.63	10	36.00	U
Nectarine	1,052,233.07	31,710	392,184.71	A
Nectarine	233.59	N/A	33,114.89	T
Nectarine	4,334.68	N/A	3,162,938.00	P
Nursery Soil	21.62	4	135,827.98	C
Nursery Soil	572.71	21	3,642.93	A
Nuts	1,150.13	3	67,000.00	C
Nuts	244.98	8	282.00	A
Oat	7,786.59	526	26,936.11	A
Oat (Forage - Fodder)	38,720.12	3,784	163,719.33	A
Okra	563.69	32	1,017.00	A
Okra	30.00	N/A	9,000.00	C
Okra	46.56	N/A	37,074.00	P
Olallieberry	12.32	1	0.50	A
Olive	1.40	1	4,000.00	S

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	397.72	88	9,606.00	U
Olive	444,703.38	7,782	227,231.03	A
Onion, Dry	0.26	11	24,626.00	S
Onion, Dry	1,516,688.64	15,496	907,963.78	A
Onion, Dry	1,602.21	N/A	282,332.83	P
Onion, Green	0.13	4	12,844.00	S
Onion, Green	819.18	457	1,288.09	A
Onion, Green	0.16	N/A	300.00	P
Orange	11.77	3	21.00	U
Orange	9,764,226.31	123,460	2,583,960.46	A
Orange	8.48	N/A	133,063.00	C
Orange	119,098.31	N/A	11,688,070.56	T
Orchard Floor	30.00	10	217.00	A
Orchardgrass	5,292.44	180	10,696.62	A
Oregano	497.81	250	873.18	A
Oregano	< 0.01	N/A	5.00	P
Ornamental Shrubs (All Or Unspec) (Woody/Herb.)	0.18	N/A	2.00	A
Parsley	0.52	61	13,800.02	S
Parsley	19,781.36	4,852	31,835.54	A
Parsley	0.83	N/A	1,461.00	P
Parsnip	< 0.01	1	0.15	A
Parsnip	0.11	N/A	1,069.27	P
Pasture (Forage - Fodder)	253.94	25	323.00	A
Pastureland	26.67	41	357,472.00	S
Pastureland	18,352.23	986	45,795.32	A
Peach	0.03	1	1.50	K
Peach	1,331.08	1	2,606,458.50	P
Peach	9.09	5	57,824.00	S
Peach	10.64	11	470.00	U
Peach	2,565,637.73	64,688	954,998.87	A
Peach	503.60	N/A	65,882.24	T
Pear	0.74	2	400.00	S
Pear	4.14	12	56.00	U
Pear	949,469.11	8,134	254,892.62	A
Pear	51.80	N/A	12,762.50	T
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	4,306.05	297	2,328.82	A

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	0.48	15	39,238.00	S
Peas	66,734.40	6,274	46,168.44	A
Peas	1.26	N/A	1,345.00	P
Pecan	22,532.45	927	24,505.63	A
Pepper, Fruiting	12.23	43	116,035.00	S
Pepper, Fruiting	1,110,107.71	14,018	337,822.34	A
Pepper, Fruiting	26.70	N/A	17,294.98	P
Pepper, Spice	3,065.31	223	4,602.82	A
Pepper, Spice	29.18	N/A	13,558.95	P
Persimmon	10,597.66	773	9,802.55	A
Pimento	2.90	1	1.80	A
Pistachio	7,133,485.25	120,430	8,583,737.59	A
Pistachio	< 0.01	N/A	0.01	U
Pistachio	2,877.45	N/A	244,831.65	T
Pistachio	1.14	N/A	774,200.00	P
Pistachio	72,591.66	N/A	2,731,601.13	K
Pistachio	37,060.53	N/A	59,325,788.00	C
Plum	0.03	1	800.00	S
Plum	2.02	2	12.00	U
Plum	702,877.04	22,937	255,730.18	A
Plum	171.95	N/A	65,699.19	T
Plum	2,429.85	N/A	1,943,284.00	P
Pluot	0.53	2	8,000.00	S
Pluot	4,358.76	275	2,355.63	A
Pome Fruit	0.59	2	22,000.00	S
Pome Fruit	24.71	27	29.90	A
Pomegranate	< 0.01	4	31.00	U
Pomegranate	434,000.75	3,752	222,080.73	A
Pomegranate	264.70	N/A	36,382.00	P
Pomegranate	648.50	N/A	155,631.00	C
Pomegranate	6,329.19	N/A	350,625.70	T
Pomelo	54,747.21	1,353	11,755.23	A
Potato	1,095,890.66	7,047	405,714.78	A
Potato	122.78	N/A	113,333.00	U
Potato	258.30	N/A	114,082.50	T
Potato	119.35	N/A	133,333.00	C

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Preconstruction	3.99	N/A	N/A	N/A
Prune	561,478.73	8,537	306,964.23	A
Prune	24.83	N/A	122,400.00	S
Prune	191.76	N/A	1,313,680.00	C
Public Health	451,622.83	N/A	N/A	N/A
Pumpkin	60,174.86	2,191	62,269.38	A
Pumpkin	2.70	N/A	4,845.64	P
Quince	4,543.72	237	1,289.35	A
Radicchio	4,312.52	1,200	14,315.20	A
Radish	4.29	19	86,646.00	S
Radish	7,870.52	3,907	14,275.63	A
Radish	128.14	N/A	122,100.34	P
Rangeland	0.38	2	3,000.00	S
Rangeland	2.89	3	162.00	U
Rangeland	24,412.74	869	68,532.32	A
Rapini	32,349.02	2,718	53,067.00	A
Raspberry	99.40	1	516.00	U
Raspberry	308.30	463	1,555,153.00	S
Raspberry	409,517.53	9,504	107,933.94	A
Raspberry	499.00	N/A	14,930.00	C
Recreation Area	1,070.11	16	435.08	A
Recreation Area	51.41	N/A	740,105.00	S
Regulatory Pest Control	13.93	2	0.33	U
Regulatory Pest Control	13.93	2	87,120.00	C
Regulatory Pest Control	26.19	6	57.75	A
Regulatory Pest Control	61,208.65	N/A	N/A	N/A
Research Commodity	175.82	1,133	5,092,384.91	S
Research Commodity	5,914.98	3,279	6,961.79	A
Research Commodity	1,672.16	N/A	N/A	N/A
Residential	0.29	N/A	3.00	U
Residential	0.16	N/A	81,958.33	S
Rice	5,157,506.92	49,622	3,678,404.66	A
Rice	0.05	N/A	38.00	K
Rice	1,329.12	N/A	13,824.00	T
Rice	5,697.08	N/A	379,236.20	U
Rice	13,044.53	N/A	13,538,800.84	C

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, Wild	31,322.62	83	4,493.46	A
Rice, Wild	1.48	N/A	310.00	K
Rice, Wild	1.54	N/A	5,000.00	C
Rights Of Way	151.52	2	12,150.00	C
Rights Of Way	555.57	57	2,351,230.00	S
Rights Of Way	12,293.01	125	49.11	U
Rights Of Way	299,655.82	5,610	338,250.90	A
Rights Of Way	3,045,783.60	N/A	N/A	N/A
Root Vegetable	88.17	177	199.31	A
Rosemary	452.12	240	331.39	A
Rosemary	< 0.01	N/A	4.41	P
Rutabaga	9,590.28	6	80.00	A
Rye	1,484.14	97	2,402.27	A
Rye	0.98	N/A	360.00	T
Ryegrass	12,559.90	517	29,209.19	A
Safflower	292,815.71	2,300	455,233.04	A
Safflower	13.86	N/A	1,093.97	T
Sage	387.26	274	463.07	A
Sage	0.02	N/A	6.61	P
Sewage System	400.25	N/A	4,068.20	C
Sewage System	2,189.52	N/A	51,879.00	U
Shallot	103.16	11	127.20	A
Small Fruits/Berry	3.64	7	64.01	A
Small Fruits/Berry	172.01	N/A	13,315.00	T
Sod Farm (Turf)	3,658.59	82	898.00	A
Sod Farm (Turf)	82.75	N/A	20,000.00	S
Soil Fumigation/Preplant	2,419,708.21	4,156	698,592.84	A
Soil Fumigation/Preplant	38.40	N/A	22,050.00	U
Soil Fumigation/Preplant	27.90	N/A	56,099.00	C
Soil Fumigation/Preplant	1.01	N/A	71,128.00	S
Sorghum (Forage - Fodder)	15,751.19	569	37,073.28	A
Sorghum/Milo	34,620.28	885	56,365.41	A
Sorghum/Milo	5.07	N/A	1,223.00	T
Soybean	< 0.01	1	5,000.00	S
Soybean	240.03	17	503.50	A
Spinach	125.19	1	59,405.01	S

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	188,024.26	38,812	367,655.01	A
Spinach	2,244.47	N/A	1,396,317.62	P
Spinach, Ceylon	1.40	2	2.00	A
Squash	0.55	1	800.00	S
Squash	114,652.10	2,717	17,530.15	A
Squash	127.27	N/A	137,711.22	P
Squash, Summer	20,568.17	367	3,367.07	A
Squash, Winter	7,864.68	242	4,617.60	A
Squash, Zucchini	< 0.01	10	4,000.00	S
Squash, Zucchini	287.61	25	389.67	A
Stone Fruit	0.37	1	11,000.00	S
Stone Fruit	3.52	11	75.00	U
Stone Fruit	10,505.82	538	3,960.09	A
Stone Fruit	610.46	N/A	525,653.50	T
Storage Area/Box	9.09	1	250.00	K
Storage Area/Box	85.56	N/A	109.00	U
Storage Area/Box	20.42	N/A	100,000.00	S
Storage Area/Box	8.15	N/A	1,157,944.00	C
Strawberry	8,738.55	10	245,503.00	U
Strawberry	16.93	45	144,500.00	S
Strawberry	13,976,688.82	89,154	2,919,850.44	A
Strawberry	1,752.00	N/A	15,802.00	C
Structural Pest Control	0.08	1	4.00	U
Structural Pest Control	1.28	2	3,100.00	S
Structural Pest Control	7.89	4	13.46	A
Structural Pest Control	1.01	5	21.00	C
Structural Pest Control	4,373,347.03	N/A	N/A	N/A
Sudangrass	7,510.38	275	12,878.58	A
Sugarbeet	498,565.37	5,949	421,283.33	A
Sugarbeet (Forage - Fodder)	676.74	29	1,107.90	A
Sugarcane	868.70	12	542.50	A
Sugarcane	0.45	N/A	10,000.00	C
Sunflower	56,180.51	2,010	90,986.57	A
Sunflower	0.55	N/A	20.00	T
Sunflower	0.06	N/A	1,055.00	K
Sunflower	0.08	N/A	1,161.00	C

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	36.08	N/A	213,615.80	P
Sweet Potato	1,146,390.06	947	30,816.94	A
Swiss Chard	0.30	28	32,766.00	S
Swiss Chard	25,693.62	6,787	20,718.57	A
Swiss Chard	24.18	N/A	21,684.00	P
Tangelo	180,776.87	3,556	56,701.15	A
Tangelo	462.45	N/A	46,186.84	T
Tangerine	5,434,239.69	53,364	1,397,338.10	A
Tangerine	6,291.11	N/A	359,498.49	T
Tangerine	9.05	N/A	1,451,428.00	P
Tarragon	3.18	14	5.05	A
Thyme	202.56	241	319.10	A
Thyme	< 0.01	N/A	2.00	P
Timothy	1,890.59	87	3,706.12	A
Tomatillo	298.14	52	240.70	A
Tomato	6,618.44	7	24,269.00	U
Tomato	767.09	231	2,130,296.00	S
Tomato	749,691.06	13,421	480,026.99	A
Tomato	5,140.80	N/A	7,475.00	T
Tomato	6.83	N/A	11,957.32	P
Tomato	15.07	N/A	150,617.00	C
Tomato, Processing	9,468,627.07	42,879	3,126,966.32	A
Triticale	26,713.04	3,166	182,215.95	A
Triticale	26.98	N/A	2,618.70	T
Triticale	5.38	N/A	30,095.00	C
Tropical/Subtropical Fruit	200.71	72	186.03	A
Turf/Sod	34,494.62	1,920	31,067.62	A
Turf/Sod	9.81	N/A	518.00	U
Turf/Sod	325.97	N/A	4,413,067.00	S
Turnip	16,672.22	1,095	3,074.06	A
Turnip	77.91	N/A	31,246.69	P
Turnip Greens	35.88	171	133.55	A
Uncultivated Ag	0.65	16	1,029.00	C
Uncultivated Ag	1,743.31	29	36,751.00	U
Uncultivated Ag	349.14	213	2,078,193.00	S
Uncultivated Ag	1,707,490.54	47,431	1,354,877.82	A

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	57.84	N/A	1,361.00	P
Uncultivated Non-Ag	1.72	2	2,403,045.00	C
Uncultivated Non-Ag	158.18	3	576.01	U
Uncultivated Non-Ag	17.49	10	1,406,759.00	S
Uncultivated Non-Ag	87,231.98	4,156	95,012.37	A
Uncultivated Non-Ag	0.97	N/A	0.25	P
Uncultivated Non-Ag	2.14	N/A	565.00	T
Upland Cress	1,158.29	831	1,724.23	A
Vegetable	5.11	20	142,068.00	S
Vegetable	929.18	132	947.17	A
Vegetable	3.42	N/A	78,000.00	C
Vegetable	1,839.26	N/A	2,012,463.04	P
Vegetables, Fruiting	89.80	335	185.65	A
Vegetables, Leafy	1.01	20	28,033.36	S
Vegetables, Leafy	3,130.93	4,286	6,192.24	A
Vertebrate Control	1.13	2	7.00	U
Vertebrate Control	0.32	9	82,600.01	S
Vertebrate Control	1,113.75	265	6,786.47	A
Vertebrate Control	52,442.14	N/A	N/A	N/A
Walnut	9,926.37	2	142,121.00	S
Walnut	1.06	4	118.00	U
Walnut	3,727,437.88	109,257	3,465,442.77	A
Walnut	20,821.02	N/A	13,172.47	K
Walnut	20,624.06	N/A	125,718.91	T
Walnut	11,727.49	N/A	2,335,041.00	P
Walnut	40,753.07	N/A	15,956,560.17	C
Water (Industrial)	7,960.00	N/A	1,022.00	S
Water (Industrial)	8,356.63	N/A	73,921.02	C
Water (Industrial)	20.00	N/A	111,340.00	K
Water (Industrial)	1,050,505.57	N/A	320,967.00	U
Water (Industrial)	29,842.81	N/A	555,982.06	A
Water (Industrial)	151.52	N/A	939,814.19	P
Water Area	216,596.72	5	683,917.90	U
Water Area	859.78	7	1,786,757.90	S
Water Area	363,727.48	745	56,566.24	A
Water Area	1,701.42	N/A	50,013.00	T

Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	23,027.61	N/A	378,699.43	K
Water Area	22,163.84	N/A	3,151,812.56	C
Water Systems - Human Potable/Drinking	1,426.32	N/A	67.00	U
Water Systems - Human Potable/Drinking	308.02	N/A	108.00	A
Water Washer/Cooler/Condenser Systems	66.71	N/A	34.00	U
Water Washer/Cooler/Condenser Systems	1,857.62	N/A	521.00	A
Water Washer/Cooler/Condenser Systems	23.55	N/A	62,587.50	P
Watercress	0.51	1	10,000.00	S
Watermelon	1.45	48	151,920.00	S
Watermelon	455,264.14	5,964	237,132.45	A
Watermelon	46.15	N/A	64,606.68	P
Wheat	144,022.70	7,663	487,213.30	A
Wheat	129.78	N/A	20,890.37	T
Wheat	9.52	N/A	56,248.70	C
Wheat (Forage - Fodder)	158,653.88	18,309	1,013,044.39	A
Yam	5.54	16	81.25	A
None	477.91	N/A	N/A	A
None	2.39	N/A	N/A	S
None	1.99	N/A	N/A	T
None	22.00	N/A	N/A	U