

2023 Annual Statewide Pesticide Use Report Indexed by Chemical: Glenn County

[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, N/A = Not Available. 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 pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(z,z)-11,13-hexadecadienal	Almond	25.51	26	3,321.50	A
1,3-dichloropropene	Uncultivated Ag	34,531.99	2	105.80	A
1,3-dichloropropene	Walnut	4,098.94	60	12.42	A
2,4-d	Almond	5.05	2	11.64	A
2,4-d	Landscape Maintenance	4.22	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	2.18	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	Structural Pest Control	0.51	0	0.00	N/A
2,4-d, diethanolamine salt	Almond	410.03	4	809.52	A
2,4-d, dimethylamine salt	Alfalfa	82.28	2	72.50	A
2,4-d, dimethylamine salt	Almond	5,193.41	128	4,458.16	A
2,4-d, dimethylamine salt	Barley (Forage - Fodder)	98.03	3	174.30	A
2,4-d, dimethylamine salt	Corn (Forage - Fodder)	244.74	7	589.50	A
2,4-d, dimethylamine salt	Forage Hay/Silage	146.96	8	126.00	A
2,4-d, dimethylamine salt	Landscape Maintenance	12.76	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Oat	93.26	2	131.00	A
2,4-d, dimethylamine salt	Oat (Forage - Fodder)	14.45	1	25.70	A
2,4-d, dimethylamine salt	Pasture (Forage - Fodder)	40.51	2	36.00	A
2,4-d, dimethylamine salt	Pastureland	497.05	9	447.00	A
2,4-d, dimethylamine salt	Pecan	14.58	1	12.76	A
2,4-d, dimethylamine salt	Prune	287.74	15	192.07	A
2,4-d, dimethylamine salt	Rangeland	163.53	1	150.00	A
2,4-d, dimethylamine salt	Rights Of Way	200.81	0	0.00	N/A
2,4-d, dimethylamine salt	Triticale	208.18	3	370.00	A
2,4-d, dimethylamine salt	Uncultivated Ag	318.13	11	496.00	A
2,4-d, dimethylamine salt	Uncultivated Non-Ag	147.04	4	210.00	A
2,4-d, dimethylamine salt	Walnut	2,570.90	53	1,912.16	A
2,4-d, dimethylamine salt	Wheat	491.93	11	867.00	A
2,4-d, dimethylamine salt	Wheat (Forage - Fodder)	839.20	26	966.60	A
2,4-db, dimethylamine salt	Alfalfa	1,317.57	29	1,461.30	A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	149.47	3	455.00	A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	0.06	0	0.00	N/A
2,4-dp-p, dma salt	Landscape Maintenance	0.78	0	0.00	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	235.44	195	10,168.35	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	2,257.75	335	11,902.13	A
4-aminopyridine	Structural Pest Control	0.09	0	0.00	N/A
Abamectin	Almond	437.53	443	29,875.91	A
Abamectin	Bean, Dried	1.06	1	53.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Bean, Succulent	3.19	3	170.00	A
Abamectin	Bean, Unspecified	1.43	2	151.50	A
Abamectin	Cucumber	2.87	2	155.00	A
Abamectin	Melon	0.13	1	7.00	A
Abamectin	Prune	6.67	9	281.50	A
Abamectin	Pumpkin	0.14	1	7.00	A
Abamectin	Squash	1.50	4	84.00	A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin	Tomato	1.41	1	75.00	A
Abamectin	Tomato, Processing	25.61	23	1,482.40	A
Abamectin	Uncultivated Ag	0.90	1	60.00	A
Abamectin	Walnut	80.54	59	3,415.20	A
Abamectin	Watermelon	0.46	1	25.00	A
Abamectin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Acephate	Structural Pest Control	0.23	0	0.00	N/A
Acetamiprid	Pecan	1.91	1	31.90	A
Acetamiprid	Pistachio	134.26	12	874.00	A
Acetamiprid	Prune	28.05	5	229.00	A
Acetamiprid	Pumpkin	0.53	1	7.00	A
Acetamiprid	Squash	1.99	1	20.00	A
Acetamiprid	Uncultivated Ag	0.06	1	0.37	A
Acetamiprid	Walnut	315.90	216	3,262.77	A
Acetamiprid	Watermelon	8.05	4	81.00	A
Acrylic acid-butyl acrylate-styrene copolymer	Almond	2,745.16	199	14,564.96	A
Acrylic acid-butyl acrylate-styrene copolymer	Walnut	553.08	58	3,191.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Afidopyropen	Cucumber	3.41	4	348.00	A
Afidopyropen	Melon	0.07	1	7.00	A
Afidopyropen	Pecan	6.39	5	326.10	A
Aggregated adjuvant data	Alfalfa	1,746.51	243	13,577.06	A
Aggregated adjuvant data	Almond	21,715.35	2,100	111,285.87	A
Aggregated adjuvant data	Barley	2.22	1	23.00	A
Aggregated adjuvant data	Barley (Forage - Fodder)	172.62	16	987.50	A
Aggregated adjuvant data	Bean, Dried	2.80	1	53.00	A
Aggregated adjuvant data	Bean, Succulent	39.23	7	372.80	A
Aggregated adjuvant data	Bean, Unspecified	29.95	7	494.50	A
Aggregated adjuvant data	Corn (Forage - Fodder)	261.64	62	3,664.01	A
Aggregated adjuvant data	Corn, Human Consumption	2.40	2	119.00	A
Aggregated adjuvant data	Cucumber	94.64	17	1,412.00	A
Aggregated adjuvant data	Ditch Bank	35.84	2	40.00	A
Aggregated adjuvant data	Forage Hay/Silage	65.19	23	675.00	A
Aggregated adjuvant data	Landscape Maintenance	69.52	0	0.00	N/A
Aggregated adjuvant data	Melon	26.23	6	135.00	A
Aggregated adjuvant data	N-Grnhs Flower	4.48	0	7.00	A
Aggregated adjuvant data	N-Grnhs Transplants	5.79	0	21.00	A
Aggregated adjuvant data	N-Outdr Plants In Containers	14.39	0	13.00	A
Aggregated adjuvant data	N-Outdr Transplants	6.42	2	25.00	A
Aggregated adjuvant data	Oat	11.56	2	131.00	A
Aggregated adjuvant data	Oat (Forage - Fodder)	361.06	13	486.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Olive	6,933.89	377	13,244.02	A
Aggregated adjuvant data	Orange	5.69	2	7.50	A
Aggregated adjuvant data	Pastureland	11.76	4	52.00	A
Aggregated adjuvant data	Pecan	1,308.15	53	2,026.28	A
Aggregated adjuvant data	Pistachio	1,231.11	195	7,526.23	A
Aggregated adjuvant data	Prune	1,279.87	152	3,082.53	A
Aggregated adjuvant data	Pumpkin	0.70	1	7.00	A
Aggregated adjuvant data	Rangeland	37.49	1	225.00	A
Aggregated adjuvant data	Rice	29,772.35	1,142	67,600.63	A
Aggregated adjuvant data	Rights Of Way	130.45	0	0.00	N/A
Aggregated adjuvant data	Squash	5.34	4	84.00	A
Aggregated adjuvant data	Structural Pest Control	0.06	0	0.00	N/A
Aggregated adjuvant data	Sunflower	474.22	85	4,201.20	A
Aggregated adjuvant data	Tomato	129.16	11	765.00	A
Aggregated adjuvant data	Tomato, Processing	719.02	127	5,684.50	A
Aggregated adjuvant data	Triticale	95.35	7	787.00	A
Aggregated adjuvant data	Uncultivated Ag	3,092.58	160	8,705.72	A
Aggregated adjuvant data	Uncultivated Non-Ag	211.28	12	2,101.13	A
Aggregated adjuvant data	Walnut	17,689.98	1,125	36,834.71	A
Aggregated adjuvant data	Water Area	32.56	8	24.00	A
Aggregated adjuvant data	Watermelon	6.94	4	81.00	A
Aggregated adjuvant data	Wheat	179.42	24	1,400.30	A
Aggregated adjuvant data	Wheat (Forage - Fodder)	156.20	69	2,717.70	A
Albifimbria verrucariasolids and solubles strain: aarc-0255	Almond	183.61	4	34.01	A
Albifimbria verrucariasolids and solubles strain: aarc-0255	Walnut	19.12	1	2.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alcohols, c12-14-secondary, ethoxylated	Tomato, Processing	37.62	17	738.33	A
Alkyl (c8,c10) polyglucoside	Almond	1,090.19	177	7,424.12	A
Alkyl (c8,c10) polyglucoside	Olive	42.90	13	214.10	A
Alkyl (c8,c10) polyglucoside	Rice	217.94	58	4,221.50	A
Alkyl (c8,c10) polyglucoside	Uncultivated Ag	364.76	108	823.56	A
Alkyl (c8,c10) polyglucoside	Walnut	2,260.45	471	7,516.53	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	293.81	112	7,833.41	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,027.46	184	10,133.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	25,984.32	1,368	77,094.16	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, Succulent	8.96	4	202.80	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	328.82	40	2,808.11	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage Hay/Silage	24.40	11	315.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (Forage - Fodder)	37.82	7	290.30	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	758.67	74	2,724.19	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	35.04	18	391.92	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1,234.69	99	3,999.28	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	7,848.69	87	1,914.95	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	14,437.43	1,284	81,996.42	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	951.53	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	372.44	60	2,651.20	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	61.67	12	688.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, Processing	380.36	93	4,388.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	33.38	4	417.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	437.89	109	4,659.62	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	15.89	4	211.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	3,573.96	568	22,925.64	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	70.94	11	619.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (Forage - Fodder)	167.41	38	1,612.10	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	117.06	24	1,028.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	238.05	66	2,511.78	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	6.15	3	91.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,048.62	199	10,190.08	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	8.21	3	69.20	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	1,326.18	183	13,236.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	85.22	8	353.09	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	8.59	5	72.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	333.81	99	4,728.53	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,946.53	157	18,131.60	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	103.83	104	5,595.07	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	1,046.31	119	9,074.80	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,327.06	18	698.66	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	42.15	13	1,121.00	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	1,208.75	358	10,333.36	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	5,756.62	665	43,346.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights Of Way	104.34	0	0.00	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	54.60	14	650.70	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	281.97	168	3,388.46	A
Alpha-cypermethrin	Structural Pest Control	4.92	0	0.00	N/A
Alpha-pinene-beta-pinene copolymer	Olive	2,141.01	35	3,223.82	A
Alpha-pinene-beta-pinene copolymer	Rice	522.07	21	883.00	A
Alpha-pinene-beta-pinene copolymer	Wheat (Forage - Fodder)	20.57	5	118.00	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	239.85	155	3,867.24	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	11.85	9	188.38	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	23.66	14	168.95	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	468.55	52	3,800.50	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated Ag	3.22	6	60.00	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	281.49	79	2,579.26	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	18,631.09	596	47,811.19	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	27.54	4	180.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	17.56	3	113.50	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	21.32	5	72.13	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	8.14	5	37.50	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	239.98	39	2,536.70	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	43.16	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	5.71	3	94.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	2.77	0	24.13	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,051.29	93	6,672.63	A
Aluminum phosphide	Almond	293.79	3	8.00	A
Aluminum phosphide	Beehive	18.83	0	112,690.00	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aluminum phosphide	Fumigation, Other	109.78	0	0.00	N/A
Aluminum phosphide	Prune	34.32	0	864,000.00	C
Aluminum phosphide	Storage Area/Box	8.22	0	42,000.00	C
Aluminum phosphide	Vegetable	0.17	0	1.00	U
Aluminum phosphide	Walnut	45.73	12	310.63	A
Ametoctradin	Cucumber	94.89	4	348.00	A
Ametoctradin	Melon	1.92	1	7.00	A
Ametoctradin	Squash	6.01	1	22.00	A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	1.35	0	11.03	A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	0.45	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Pastureland	68.63	2	454.00	A
Aminopyralid, triisopropanolamine salt	Rangeland	47.43	1	225.00	A
Aminopyralid, triisopropanolamine salt	Rights Of Way	286.38	0	0.00	N/A
Ammonium 1-naphthaleneacetate	Olive	35.01	9	117.50	A
Ammonium nitrate	Alfalfa	845.28	39	2,372.68	A
Ammonium nitrate	Almond	1,016.99	454	14,746.78	A
Ammonium nitrate	Corn (Forage - Fodder)	63.38	14	695.20	A
Ammonium nitrate	Olive	27.65	52	624.30	A
Ammonium nitrate	Pecan	1.22	6	23.96	A
Ammonium nitrate	Prune	6.44	33	442.98	A
Ammonium nitrate	Rice	2,089.80	655	42,729.44	A
Ammonium nitrate	Sunflower	72.90	12	587.90	A
Ammonium nitrate	Uncultivated Ag	185.39	125	1,841.06	A
Ammonium nitrate	Walnut	1,116.64	620	10,506.78	A
Ammonium sulfate	Alfalfa	1,598.33	25	1,388.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Almond	8,017.24	505	18,320.61	A
Ammonium sulfate	Corn (Forage - Fodder)	198.94	17	722.31	A
Ammonium sulfate	Landscape Maintenance	7.38	0	0.00	N/A
Ammonium sulfate	Olive	255.82	64	1,055.48	A
Ammonium sulfate	Pecan	6.18	6	23.96	A
Ammonium sulfate	Pistachio	234.53	17	545.30	A
Ammonium sulfate	Prune	164.09	41	527.50	A
Ammonium sulfate	Rice	15,789.36	720	45,514.24	A
Ammonium sulfate	Rights Of Way	290.20	0	0.00	N/A
Ammonium sulfate	Uncultivated Ag	914.34	174	4,690.76	A
Ammonium sulfate	Uncultivated Non-Ag	199.22	5	679.00	A
Ammonium sulfate	Walnut	3,910.48	689	12,837.85	A
Aspergillus flavus strain nrri #21882	Pistachio	0.20	10	209.20	A
Aspergillus flavus strain: af-36	Pistachio	0.08	13	1,049.00	A
Azoxystrobin	Almond	6,578.11	457	36,916.66	A
Azoxystrobin	Landscape Maintenance	0.50	0	0.00	N/A
Azoxystrobin	Pecan	3.41	1	17.50	A
Azoxystrobin	Pistachio	316.37	37	1,317.00	A
Azoxystrobin	Prune	91.67	13	479.50	A
Azoxystrobin	Rice	12,670.31	1,004	63,879.83	A
Azoxystrobin	Sunflower	2.35	1	9.50	A
Azoxystrobin	Tomato	6.26	1	60.00	A
Azoxystrobin	Tomato, Processing	273.72	52	2,675.30	A
Azoxystrobin	Uncultivated Ag	66.66	6	366.00	A
Azoxystrobin	Walnut	401.34	36	2,067.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Watermelon	13.64	3	56.00	A
Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	Public Health	0.51	0	0.00	N/A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Public Health	411.21	0	0.00	N/A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Almond	324.76	4	279.00	A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Public Health	14.78	0	0.00	N/A
Bacillus velensis strain: qst 713	Almond	254.52	10	1,378.00	A
Beauveria bassiana strain: gha	Structural Pest Control	< 0.01	0	0.00	N/A
Bensulfuron methyl	Rice	23.61	2	406.00	A
Bentazon, sodium salt	Bean, Unspecified	65.85	1	40.00	A
Benzobicyclon	Rice	8,921.84	654	39,751.48	A
Benzoic acid	Alfalfa	8.83	27	1,232.50	A
Benzoic acid	Almond	43.74	94	3,978.73	A
Benzoic acid	Rice	161.96	377	16,734.50	A
Benzoic acid	Rights Of Way	9.21	0	0.00	N/A
Beta-cyfluthrin	Alfalfa	50.40	44	2,224.00	A
Beta-cyfluthrin	Almond	6.34	5	290.00	A
Beta-cyfluthrin	Pistachio	2.34	4	101.45	A
Beta-cyfluthrin	Structural Pest Control	3.34	0	0.00	N/A
Beta-cyfluthrin	Tomato	1.95	1	60.00	A
Beta-cyfluthrin	Tomato, Processing	1.87	3	80.90	A
Beta-cyfluthrin	Walnut	8.29	13	534.50	A
Bifenazate	Almond	8,590.99	212	15,527.39	A
Bifenazate	Bean, Unspecified	38.19	1	76.50	A
Bifenazate	Walnut	1,945.49	63	2,702.09	A
Bifenthrin	Almond	5,745.88	499	30,638.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Bean, Succulent	17.06	3	170.00	A
Bifenthrin	Bean, Unspecified	7.47	2	151.50	A
Bifenthrin	Cucumber	14.91	2	155.00	A
Bifenthrin	Landscape Maintenance	0.48	0	0.00	N/A
Bifenthrin	Melon	0.67	1	7.00	A
Bifenthrin	Pecan	10.04	2	50.00	A
Bifenthrin	Pistachio	623.08	58	3,328.62	A
Bifenthrin	Squash	8.08	4	84.00	A
Bifenthrin	Structural Pest Control	130.24	0	0.00	N/A
Bifenthrin	Tomato	5.95	1	60.00	A
Bifenthrin	Tomato, Processing	143.20	29	1,680.50	A
Bifenthrin	Walnut	2,191.73	215	11,358.11	A
Bifenthrin	Watermelon	7.79	4	81.00	A
Bispyribac-sodium	Rice	1,042.48	614	36,120.49	A
Boric acid	Landscape Maintenance	16.05	0	0.00	N/A
Boric acid	Structural Pest Control	7.03	0	0.00	N/A
Boscalid	Almond	955.59	86	4,891.20	A
Boscalid	Pistachio	200.66	15	1,062.00	A
Boscalid	Pumpkin	1.89	1	7.00	A
Boscalid	Walnut	2.74	1	14.50	A
Brodifacoum	Structural Pest Control	< 0.01	0	0.00	N/A
Bromadiolone	Structural Pest Control	< 0.01	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.11	0	0.00	N/A
Bromoxynil heptanoate	Alfalfa	2.32	1	12.00	A
Bromoxynil heptanoate	Corn (Forage - Fodder)	3.85	1	15.00	A
Bromoxynil heptanoate	Oat (Forage - Fodder)	13.76	3	40.00	A
Bromoxynil octanoate	Alfalfa	84.80	3	130.00	A
Bromoxynil octanoate	Corn (Forage - Fodder)	4.00	1	15.00	A
Bromoxynil octanoate	Oat (Forage - Fodder)	14.27	3	40.00	A
Buprofezin	Pistachio	72.62	1	40.00	A
Buprofezin	Walnut	1,393.42	33	771.50	A
Burkholderia rinojensis strain a396	Almond	2,447.31	9	573.00	A
Butadiene-styrene copolymer	Walnut	371.92	36	2,543.00	A
Captan	Almond	1,514.11	8	494.70	A
Captan	Prune	392.47	5	137.50	A
Carbaryl	Tomato, Processing	403.75	14	807.50	A
Carfentrazone-ethyl	Alfalfa	0.85	1	38.90	A
Carfentrazone-ethyl	Almond	25.30	35	1,268.50	A
Carfentrazone-ethyl	Corn (Forage - Fodder)	0.93	2	127.50	A
Carfentrazone-ethyl	Landscape Maintenance	2.16	0	0.00	N/A
Carfentrazone-ethyl	Melon	0.80	1	26.00	A
Carfentrazone-ethyl	Olive	13.02	18	702.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Pistachio	0.19	1	13.33	A
Carfentrazone-ethyl	Prune	0.53	3	35.83	A
Carfentrazone-ethyl	Rice	1,308.95	99	5,056.50	A
Carfentrazone-ethyl	Tomato	1.28	3	43.75	A
Carfentrazone-ethyl	Uncultivated Ag	28.60	20	1,170.00	A
Carfentrazone-ethyl	Walnut	4.12	7	193.16	A
Carfentrazone-ethyl	Wheat (Forage - Fodder)	1.22	4	84.00	A
Castor oil ethoxylate	Almond	176.80	32	1,548.00	A
Castor oil ethoxylate	Olive	231.67	34	898.10	A
Castor oil ethoxylate	Walnut	855.30	227	5,103.20	A
Chlorantraniliprole	Alfalfa	157.23	105	5,644.68	A
Chlorantraniliprole	Almond	3,513.37	768	53,036.34	A
Chlorantraniliprole	Barley	1.08	1	23.00	A
Chlorantraniliprole	Bean, Succulent	0.91	1	32.80	A
Chlorantraniliprole	Bean, Unspecified	1.67	1	75.00	A
Chlorantraniliprole	Melon	2.56	1	45.00	A
Chlorantraniliprole	Pistachio	34.65	19	589.95	A
Chlorantraniliprole	Sunflower	95.64	43	2,172.20	A
Chlorantraniliprole	Tomato, Processing	153.96	32	2,011.40	A
Chlorantraniliprole	Triticale	1.87	1	47.00	A
Chlorantraniliprole	Uncultivated Ag	7.50	6	279.00	A
Chlorantraniliprole	Walnut	997.89	224	11,928.98	A
Chlorfenapyr	Structural Pest Control	2.77	0	0.00	N/A
Chlorophacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorophacinone	Walnut	< 0.01	1	2.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	Almond	26,499.16	166	9,411.97	A
Chlorothalonil	Cucumber	1,164.44	7	561.00	A
Chlorothalonil	Melon	10.49	1	7.00	A
Chlorothalonil	Prune	3,106.45	23	1,036.60	A
Chlorothalonil	Squash	32.96	1	22.00	A
Chlorothalonil	Structural Pest Control	0.04	0	0.00	N/A
Chlorothalonil	Tomato	169.33	1	75.00	A
Chlorothalonil	Tomato, Processing	2,704.24	21	1,313.00	A
Chlorsulfuron	Uncultivated Non-Ag	0.50	0	11.03	A
Cholecalciferol	Structural Pest Control	0.12	0	0.00	N/A
Citric acid	Alfalfa	28.72	24	1,092.50	A
Citric acid	Almond	7,671.29	436	32,342.35	A
Citric acid	Landscape Maintenance	0.48	0	0.00	N/A
Citric acid	Olive	62.69	15	445.46	A
Citric acid	Pecan	60.66	9	471.10	A
Citric acid	Pistachio	5.89	7	223.33	A
Citric acid	Prune	6.86	19	208.12	A
Citric acid	Rice	110.23	66	4,043.30	A
Citric acid	Rights Of Way	0.66	0	0.00	N/A
Citric acid	Uncultivated Ag	37.57	53	2,919.50	A
Citric acid	Uncultivated Non-Ag	4.65	2	604.00	A
Citric acid	Walnut	574.11	184	7,656.85	A
Clethodim	Alfalfa	1,268.73	93	5,161.83	A
Clethodim	Almond	2,977.72	444	22,907.80	A
Clethodim	Bean, Unspecified	19.02	2	115.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Melon	4.89	1	26.00	A
Clethodim	N-Outdr Plants In Containers	8.36	0	19.00	A
Clethodim	Olive	7.98	3	28.00	A
Clethodim	Pistachio	23.93	6	102.00	A
Clethodim	Prune	25.44	17	193.06	A
Clethodim	Rights Of Way	445.38	0	0.00	N/A
Clethodim	Sunflower	91.80	7	355.70	A
Clethodim	Tomato	55.08	3	210.00	A
Clethodim	Tomato, Processing	57.20	6	316.00	A
Clethodim	Uncultivated Ag	393.22	77	2,276.81	A
Clethodim	Uncultivated Non-Ag	173.34	5	679.00	A
Clethodim	Walnut	633.70	196	5,081.63	A
Clofentezine	Almond	4.16	1	40.00	A
Clofentezine	Walnut	18.19	1	70.00	A
Clomazone	Rice	2,935.07	105	7,067.10	A
Clopyralid, monoethanolamine salt	Landscape Maintenance	0.19	0	0.00	N/A
Clopyralid, monoethanolamine salt	Pastureland	24.87	6	400.00	A
Clopyralid, monoethanolamine salt	Rights Of Way	12.02	0	0.00	N/A
Clothianidin	Landscape Maintenance	0.78	0	0.00	N/A
Clothianidin	Pecan	1.75	1	17.50	A
Clothianidin	Rice	21.85	3	292.00	A
Clothianidin	Structural Pest Control	0.17	0	0.00	N/A
Clothianidin	Walnut	1.86	1	35.00	A
Copper carbonate, basic	Rights Of Way	4.42	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Almond	977.29	6	462.00	A
Copper hydroxide	Citrus	2.45	3	3.00	A
Copper hydroxide	Cucumber	83.27	2	155.00	A
Copper hydroxide	Melon	3.76	1	7.00	A
Copper hydroxide	Olive	55,975.76	240	14,723.63	A
Copper hydroxide	Orange	1.61	3	5.75	A
Copper hydroxide	Rights Of Way	16.66	0	0.00	N/A
Copper hydroxide	Walnut	55,749.51	442	13,565.95	A
Copper oxychloride	Cucumber	92.30	2	155.00	A
Copper oxychloride	Melon	4.17	1	7.00	A
Copper oxychloride	Olive	651.91	11	676.70	A
Copper oxychloride	Walnut	100.04	1	35.00	A
Copper sulfate (pentahydrate)	Almond	127.42	11	285.64	A
Copper sulfate (pentahydrate)	Citrus	10.73	1	1.00	A
Copper sulfate (pentahydrate)	Cucumber	9.11	2	155.00	A
Copper sulfate (pentahydrate)	Rice	154,137.04	192	11,883.90	A
Copper sulfate (pentahydrate)	Tomato, Processing	19.21	12	156.67	A
Copper sulfate (pentahydrate)	Walnut	427.38	44	992.50	A
Copper sulfate (pentahydrate)	Water Area	3,738.24	0	164,482.00	K
Copper sulfate (pentahydrate)	Water Area	29,106.00	0	168.80	U
Cuprous oxide	Olive	503.40	1	110.00	A
Cuprous oxide	Walnut	1,203.96	8	287.00	A
Cyantraniliprole	Cucumber	13.61	2	155.00	A
Cyantraniliprole	Melon	0.62	1	7.00	A
Cyantraniliprole	Squash	3.69	2	42.00	A
Cyantraniliprole	Tomato, Processing	31.74	13	320.00	A
Cyantraniliprole	Watermelon	2.19	1	25.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyazofamid	Cucumber	28.99	5	406.00	A
Cyazofamid	Melon	0.50	1	7.00	A
Cydia pomonella granulosus virus	Walnut	< 0.01	1	17.00	A
Cyflufenamid	Squash	0.46	1	20.00	A
Cyflufenamid	Watermelon	0.57	1	25.00	A
Cyflumetofen	Almond	230.11	18	1,258.90	A
Cyflumetofen	Walnut	66.75	8	365.40	A
Cyhalofop-butyl	Rice	1,096.14	98	3,522.14	A
Cymoxanil	Cucumber	33.28	3	213.00	A
Cymoxanil	Melon	0.88	1	7.00	A
Cypermethrin	Structural Pest Control	68.85	0	0.00	N/A
Cyprodinil	Almond	1,786.42	117	7,192.11	A
Cyprodinil	Pistachio	338.82	14	1,031.00	A
Cyprodinil	Prune	17.11	2	73.00	A
Ddvp	Commercial Storages Or Warehouses (All Or Unspec)	37.96	0	15.50	U
Ddvp	Fumigation, Other	4.85	0	0.00	N/A
Ddvp	Structural Pest Control	4.58	0	0.00	N/A
Deltamethrin	Structural Pest Control	8.79	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	0.22	0	0.00	N/A
Diazinon	Tomato, Processing	1,213.62	15	315.90	A
Dicamba	Landscape Maintenance	0.14	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dicamba, dimethylamine salt	Landscape Maintenance	1.02	0	0.00	N/A
Diethylene glycol	Rights Of Way	177.86	0	0.00	N/A
Difenoconazole	Almond	2,628.70	316	24,759.48	A
Difenoconazole	Pistachio	26.77	7	310.25	A
Difenoconazole	Prune	48.84	10	419.50	A
Difenoconazole	Tomato	3.92	1	60.00	A
Difenoconazole	Tomato, Processing	48.97	18	749.30	A
Difenoconazole	Walnut	9.62	1	92.00	A
Difethialone	Commercial Storages Or Warehouses (All Or Unspec)	< 0.01	0	65.10	U
Difethialone	Landscape Maintenance	< 0.01	0	0.00	N/A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diffubenzuron	Rice	480.35	73	3,985.24	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage Hay/Silage	4.16	2	22.00	A
Dimethoate	Alfalfa	19.75	1	40.00	A
Dimethoate	Bean, Succulent	1.93	1	32.80	A
Dimethoate	Bean, Unspecified	4.40	1	75.00	A
Dimethomorph	Cucumber	71.25	4	348.00	A
Dimethomorph	Melon	1.44	1	7.00	A
Dimethomorph	Squash	4.51	1	22.00	A
Dimethyl alkyl tertiary amines	Alfalfa	9.64	27	1,232.50	A
Dimethyl alkyl tertiary amines	Almond	47.67	94	3,978.73	A
Dimethyl alkyl tertiary amines	Rice	176.94	377	16,734.50	A
Dimethyl alkyl tertiary amines	Rights Of Way	10.05	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl silicone fluid emulsion	Rights Of Way	3.03	0	0.00	N/A
Dimethyl silicone fluid emulsion	Walnut	75.87	253	5,593.49	A
Dimethylpolysiloxane	Alfalfa	22.47	63	3,883.87	A
Dimethylpolysiloxane	Almond	165.44	1,116	76,144.58	A
Dimethylpolysiloxane	Melon	0.06	3	114.00	A
Dimethylpolysiloxane	Olive	16.99	55	1,149.72	A
Dimethylpolysiloxane	Pecan	2.46	15	676.16	A
Dimethylpolysiloxane	Pistachio	2.43	54	2,778.75	A
Dimethylpolysiloxane	Prune	9.94	46	1,340.05	A
Dimethylpolysiloxane	Rice	40.65	226	13,933.87	A
Dimethylpolysiloxane	Rights Of Way	1.69	0	0.00	N/A
Dimethylpolysiloxane	Sunflower	0.36	37	1,270.70	A
Dimethylpolysiloxane	Uncultivated Ag	0.68	119	1,502.56	A
Dimethylpolysiloxane	Walnut	155.30	833	25,226.59	A
Dimethylpolysiloxane	Wheat (Forage - Fodder)	0.20	34	1,208.10	A
Dinotefuran	Landscape Maintenance	0.15	0	0.00	N/A
Dinotefuran	Structural Pest Control	13.06	0	0.00	N/A
Diphacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Diphacinone	Structural Pest Control	0.07	0	0.00	N/A
Diphacinone	Vertebrate Control	0.03	0	0.00	N/A
Diphacinone, sodium salt	Structural Pest Control	< 0.01	0	0.00	N/A
Diquat dibromide	Rights Of Way	1.86	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	81.94	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Disodium octaborate tetrahydrate	Structural Pest Control	13.98	0	0.00	N/A
Dithiopyr	Landscape Maintenance	507.33	0	0.00	N/A
Diuron	Ditch Bank	20.02	1	20.00	A
Diuron	Olive	120.75	3	50.78	A
Diuron	Rights Of Way	4,781.65	0	0.00	N/A
Diuron	Structural Pest Control	0.80	0	0.00	N/A
Diuron	Uncultivated Ag	135.92	8	36.53	A
Diuron	Walnut	665.74	9	342.92	A
Emamectin benzoate	Landscape Maintenance	0.01	0	0.00	N/A
Emulsifiable methylated vegetable oil	Almond	1,144.01	54	2,443.00	A
Endothall, dipotassium salt	Rights Of Way	21,708.70	0	0.00	N/A
Endothall, mono(n,n-dimethylalkylamine) salt	Rights Of Way	544.94	0	0.00	N/A
Esfenvalerate	Almond	794.58	163	10,454.92	A
Esfenvalerate	Bean, Dried	2.53	1	53.00	A
Esfenvalerate	Pecan	8.85	5	117.50	A
Esfenvalerate	Prune	13.95	11	320.40	A
Esfenvalerate	Structural Pest Control	1.13	0	0.00	N/A
Esfenvalerate	Sunflower	10.20	5	209.00	A
Esfenvalerate	Tomato, Processing	4.24	1	85.00	A
Esfenvalerate	Uncultivated Ag	14.97	1	150.00	A
Esfenvalerate	Walnut	106.01	18	1,198.75	A
Ethalfuralin	Bean, Dried	49.34	1	32.80	A
Ethalfuralin	Bean, Unspecified	100.69	1	76.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethalfluralin	Peas	45.13	1	40.00	A
Ethalfluralin	Sunflower	1,446.93	22	1,114.90	A
Ethephon	Tomato, Processing	358.81	10	483.00	A
Ethephon	Walnut	16,557.06	392	20,668.39	A
Ethylene glycol	Walnut	130.86	14	340.56	A
Etofenprox	Structural Pest Control	0.12	0	0.00	N/A
Etoxazole	Almond	284.07	35	2,228.00	A
Etoxazole	Corn (Forage - Fodder)	102.53	13	1,122.00	A
Etoxazole	Walnut	4.42	1	35.00	A
Famoxadone	Cucumber	33.28	3	213.00	A
Famoxadone	Melon	0.88	1	7.00	A
Fatty acids, tallow	Almond	530.83	18	698.66	A
Fatty acids, tallow	Corn (Forage - Fodder)	16.87	13	1,121.00	A
Fenazaquin	Almond	57.60	1	92.00	A
Fenazaquin	Walnut	132.80	7	212.00	A
Fenbuconazole	Almond	287.84	47	2,992.50	A
Fenbuconazole	Prune	22.85	7	220.00	A
Fenhexamid	Almond	448.82	17	965.64	A
Fenpropathrin	Olive	343.54	23	1,103.82	A
Fenpyroximate	Corn (Forage - Fodder)	93.98	11	1,014.50	A
Fenpyroximate	Watermelon	5.98	3	56.00	A
Ferric sodium edta	Pistachio	13.00	1	65.00	A
Fipronil	Structural Pest Control	15.52	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flazasulfuron	Walnut	13.13	17	441.98	A
Flonicamid	Pecan	10.07	5	115.00	A
Flonicamid	Prune	3.00	2	40.00	A
Florpyrauxifen-benzyl	Rice	158.72	114	5,203.36	A
Florpyrauxifen-benzyl	Uncultivated Ag	5.78	2	168.00	A
Fluazifop-p-butyl	Orange	0.38	1	3.75	A
Fluazifop-p-butyl	Rights Of Way	20.71	0	0.00	N/A
Fludioxonil	Pistachio	43.09	7	282.00	A
Fludioxonil	Tomato, Processing	73.22	11	449.00	A
Flumioxazin	Alfalfa	77.84	14	627.58	A
Flumioxazin	Almond	351.63	41	1,527.41	A
Flumioxazin	Oat (Forage - Fodder)	15.65	1	42.00	A
Flumioxazin	Olive	23.67	7	125.11	A
Flumioxazin	Pecan	0.79	1	12.76	A
Flumioxazin	Prune	61.76	12	279.75	A
Flumioxazin	Rights Of Way	160.75	0	0.00	N/A
Flumioxazin	Walnut	204.69	35	894.99	A
Fluopicolide	Cucumber	42.93	4	348.00	A
Fluopyram	Almond	1,795.37	249	19,514.85	A
Fluopyram	Cilantro	7.94	1	64.00	A
Fluopyram	Pecan	8.06	1	65.00	A
Fluopyram	Pistachio	49.64	14	460.30	A
Fluopyram	Prune	3.59	1	40.00	A
Fluopyram	Tomato, Processing	10.04	3	80.90	A
Flupyradifurone	Alfalfa	125.36	22	1,316.60	A
Flupyradifurone	Barley	2.10	1	23.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flupyradifurone	Barley (Forage - Fodder)	12.25	2	134.30	A
Flupyradifurone	Bean, Unspecified	8.49	2	151.50	A
Flupyradifurone	Corn (Forage - Fodder)	3.65	1	40.00	A
Flupyradifurone	Cucumber	63.51	4	348.00	A
Flupyradifurone	Melon	1.28	1	7.00	A
Flupyradifurone	Pecan	26.56	7	152.00	A
Flupyradifurone	Squash	7.66	2	42.00	A
Flutolanil	Landscape Maintenance	9.02	0	0.00	N/A
Flutolanil	N-Outdr Transplants	212.13	6	75.00	A
Flutriafol	Almond	514.46	108	4,728.22	A
Flutriafol	Walnut	16.47	1	145.00	A
Fluxapyroxad	Almond	2,327.35	360	24,704.14	A
Fluxapyroxad	Pistachio	19.97	3	227.00	A
Fluxapyroxad	Prune	2.97	1	25.00	A
Fluxapyroxad	Sunflower	1.47	2	19.50	A
Fluxapyroxad	Tomato, Processing	55.94	6	644.00	A
Fluxapyroxad	Walnut	136.30	19	1,443.00	A
Foramsulfuron	N-Outdr Transplants	0.48	1	13.00	A
Gamma-cyhalothrin	Structural Pest Control	0.01	0	0.00	N/A
Glufosinate-ammonium	Almond	16,438.19	394	15,759.59	A
Glufosinate-ammonium	Corn (Forage - Fodder)	222.86	6	390.00	A
Glufosinate-ammonium	Landscape Maintenance	36.87	0	0.00	N/A
Glufosinate-ammonium	Melon	23.49	1	26.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	N-Grnhs Flower	4.92	0	14.00	A
Glufosinate-ammonium	N-Grnhs Transplants	7.78	0	35.00	A
Glufosinate-ammonium	Olive	2,515.21	88	2,405.56	A
Glufosinate-ammonium	Orange	5.06	6	35.25	A
Glufosinate-ammonium	Pecan	246.49	17	216.82	A
Glufosinate-ammonium	Pistachio	276.86	13	406.33	A
Glufosinate-ammonium	Prune	764.77	52	768.28	A
Glufosinate-ammonium	Rights Of Way	1,309.00	0	0.00	N/A
Glufosinate-ammonium	Structural Pest Control	0.22	0	0.00	N/A
Glufosinate-ammonium	Uncultivated Ag	466.14	63	445.15	A
Glufosinate-ammonium	Uncultivated Non-Ag	88.11	4	76.00	A
Glufosinate-ammonium	Walnut	8,114.70	432	8,421.45	A
Glutens, corn	Walnut	2,455.88	88	2,360.07	A
Glycerol	Almond	304.98	101	4,068.29	A
Glycerol	Olive	1.33	3	45.38	A
Glycerol	Rice	331.83	65	4,013.30	A
Glycerol	Walnut	65.68	46	1,331.79	A
Glyphosate, dimethylamine salt	Rights Of Way	139.11	0	0.00	N/A
Glyphosate, isopropylamine salt	Alfalfa	1,392.02	16	732.40	A
Glyphosate, isopropylamine salt	Almond	59,319.97	694	26,954.14	A
Glyphosate, isopropylamine salt	Corn (Forage - Fodder)	951.96	16	629.11	A
Glyphosate, isopropylamine salt	Ditch Bank	40.05	1	20.00	A
Glyphosate, isopropylamine salt	Landscape Maintenance	252.85	0	0.00	N/A
Glyphosate, isopropylamine salt	Melon	59.95	1	26.00	A
Glyphosate, isopropylamine salt	N-Grnhs Flower	16.72	0	14.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	N-Grnhs Transplants	31.39	0	35.00	A
Glyphosate, isopropylamine salt	N-Outdr Plants In Containers	102.04	0	19.00	A
Glyphosate, isopropylamine salt	Olive	3,772.82	108	2,190.37	A
Glyphosate, isopropylamine salt	Orange	6.48	3	11.25	A
Glyphosate, isopropylamine salt	Pastureland	8.01	1	4.00	A
Glyphosate, isopropylamine salt	Pecan	307.54	7	114.44	A
Glyphosate, isopropylamine salt	Pistachio	416.17	12	232.98	A
Glyphosate, isopropylamine salt	Prune	1,166.55	32	561.79	A
Glyphosate, isopropylamine salt	Rice	854.54	9	427.00	A
Glyphosate, isopropylamine salt	Rights Of Way	21,491.09	0	0.00	N/A
Glyphosate, isopropylamine salt	Structural Pest Control	1.00	0	0.00	N/A
Glyphosate, isopropylamine salt	Tomato	65.68	3	43.75	A
Glyphosate, isopropylamine salt	Tomato, Processing	306.05	2	204.00	A
Glyphosate, isopropylamine salt	Uncultivated Ag	3,224.55	114	1,858.62	A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	467.89	12	326.08	A
Glyphosate, isopropylamine salt	Walnut	31,870.01	622	17,658.05	A
Glyphosate, isopropylamine salt	Water Area	83.91	5	15.00	A
Glyphosate, isopropylamine salt	Wheat (Forage - Fodder)	512.09	1	128.00	A
Glyphosate, potassium salt	Alfalfa	162.32	6	80.78	A
Glyphosate, potassium salt	Almond	53,607.41	404	22,389.66	A
Glyphosate, potassium salt	Corn (Forage - Fodder)	606.66	10	454.70	A
Glyphosate, potassium salt	Forage Hay/Silage	11.36	1	6.00	A
Glyphosate, potassium salt	Landscape Maintenance	236.10	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Olive	2,659.39	50	873.29	A
Glyphosate, potassium salt	Pecan	839.51	21	307.76	A
Glyphosate, potassium salt	Pistachio	2,435.53	33	949.29	A
Glyphosate, potassium salt	Prune	1,214.45	33	444.99	A
Glyphosate, potassium salt	Rice	138.47	2	73.00	A
Glyphosate, potassium salt	Rights Of Way	3,755.64	0	0.00	N/A
Glyphosate, potassium salt	Sunflower	140.01	1	116.00	A
Glyphosate, potassium salt	Uncultivated Ag	9,062.28	62	3,721.03	A
Glyphosate, potassium salt	Uncultivated Non-Ag	414.59	3	598.00	A
Glyphosate, potassium salt	Walnut	13,381.22	199	5,676.73	A
Halosulfuron-methyl	Landscape Maintenance	0.11	0	0.00	N/A
Halosulfuron-methyl	N-Outdr Transplants	6.19	15	129.00	A
Halosulfuron-methyl	Rice	1,969.91	675	41,082.78	A
Halosulfuron-methyl	Tomato, Processing	3.98	1	85.00	A
Halosulfuron-methyl	Walnut	3.94	2	87.00	A
Heptamethyltrisiloxane ethoxylated	Alfalfa	17.04	4	343.00	A
Heptamethyltrisiloxane ethoxylated	Almond	731.97	123	10,104.74	A
Heptamethyltrisiloxane ethoxylated	Rice	636.65	376	21,310.95	A
Heptamethyltrisiloxane ethoxylated	Sunflower	27.75	5	364.50	A
Heptamethyltrisiloxane ethoxylated	Uncultivated Ag	7.90	3	200.70	A
Heptamethyltrisiloxane ethoxylated	Walnut	506.27	69	5,670.62	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	330.59	93	4,943.70	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	539.56	279	16,069.05	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	23.69	7	514.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated Ag	3.13	5	366.70	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	62.16	20	1,072.32	A
Hexazinone	Alfalfa	225.07	9	441.30	A
Hexythiazox	Almond	1,447.57	112	8,622.95	A
Hexythiazox	Corn (Forage - Fodder)	21.09	2	112.00	A
Hexythiazox	Walnut	561.08	48	3,159.30	A
Hydramethylnon	Structural Pest Control	0.06	0	0.00	N/A
Hydrogen cyanamide	Walnut	419.39	5	46.50	A
Hydrogen peroxide	Tomato, Processing	117.03	12	156.67	A
Hydrogen peroxide	Water Area	1,468.17	0	1,185.69	U
Hydroprene	Structural Pest Control	8.37	0	0.00	N/A
Hypochlorous acid	Structural Pest Control	< 0.01	0	0.00	N/A
Imazamox, ammonium salt	Alfalfa	89.09	36	1,833.98	A
Imazamox, ammonium salt	Sunflower	23.13	13	688.20	A
Imazapyr, isopropylamine salt	Landscape Maintenance	49.58	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	119.45	0	0.00	N/A
Imazapyr, isopropylamine salt	Uncultivated Ag	7.72	2	10.16	A
Imazethapyr, ammonium salt	Alfalfa	81.71	17	1,159.60	A
Imazosulfuron	Rice	188.22	17	1,296.40	A
Imidacloprid	Almond	1.79	1	40.00	A
Imidacloprid	Bean, Unspecified	3.34	2	153.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Landscape Maintenance	12.53	0	0.00	N/A
Imidacloprid	Pecan	195.12	10	652.20	A
Imidacloprid	Prune	4.05	1	40.00	A
Imidacloprid	Structural Pest Control	6.60	0	0.00	N/A
Imidacloprid	Tomato	3.90	1	60.00	A
Imidacloprid	Tomato, Processing	61.84	15	667.33	A
Imidacloprid	Walnut	252.15	35	3,049.75	A
Indaziflam	Almond	570.57	318	11,844.68	A
Indaziflam	Landscape Maintenance	0.20	0	0.00	N/A
Indaziflam	Olive	70.56	69	1,593.19	A
Indaziflam	Orange	0.07	1	3.75	A
Indaziflam	Pecan	1.62	3	31.00	A
Indaziflam	Pistachio	28.82	23	480.02	A
Indaziflam	Prune	5.41	8	89.19	A
Indaziflam	Rights Of Way	65.38	0	0.00	N/A
Indaziflam	Uncultivated Ag	3.60	13	56.47	A
Indaziflam	Uncultivated Non-Ag	1.18	1	21.03	A
Indaziflam	Walnut	206.53	215	4,161.12	A
Indole	Structural Pest Control	< 0.01	0	0.00	N/A
Indoxacarb	Alfalfa	90.14	24	920.10	A
Indoxacarb	Structural Pest Control	0.05	0	0.00	N/A
Iron phosphate	Landscape Maintenance	0.68	0	0.00	N/A
Isofetamid	Almond	1,257.17	89	5,387.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Alfalfa	44.73	23	1,130.00	A
Isopropyl alcohol	Almond	104.96	93	1,850.73	A
Isopropyl alcohol	Rice	90.77	103	8,947.28	A
Isopropyl alcohol	Walnut	32.45	16	450.56	A
Isoxaben	Almond	6.19	1	12.00	A
Isoxaben	Landscape Maintenance	0.73	0	0.00	N/A
Kaolin	Tomato, Processing	8,655.45	15	315.90	A
Kaolin	Walnut	67,062.40	69	2,200.10	A
Kasugamycin hydrochloride	Almond	28.87	9	292.00	A
Lambda-cyhalothrin	Alfalfa	98.13	72	3,225.39	A
Lambda-cyhalothrin	Almond	961.75	345	23,634.57	A
Lambda-cyhalothrin	Bean, Unspecified	2.37	1	75.00	A
Lambda-cyhalothrin	Pistachio	87.62	52	2,228.28	A
Lambda-cyhalothrin	Rice	989.67	776	27,267.79	A
Lambda-cyhalothrin	Structural Pest Control	6.91	0	0.00	N/A
Lambda-cyhalothrin	Sunflower	4.88	2	150.00	A
Lambda-cyhalothrin	Tomato	2.75	3	87.50	A
Lambda-cyhalothrin	Uncultivated Ag	6.03	4	162.00	A
Lambda-cyhalothrin	Walnut	251.38	128	6,257.70	A
Lecithin	Alfalfa	19.73	4	238.00	A
Lecithin	Almond	11,322.20	194	13,845.42	A
Lecithin	Olive	162.93	20	527.72	A
Lecithin	Pistachio	9.49	5	32.00	A
Lecithin	Prune	17.16	7	77.50	A
Lecithin	Rice	464.27	55	2,685.80	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Uncultivated Ag	3.39	3	13.20	A
Lecithin	Walnut	800.75	46	2,643.99	A
Lime-sulfur	Walnut	327.33	2	65.00	A
Limonene	Structural Pest Control	0.03	0	0.00	N/A
Linuron	Cilantro	64.00	1	64.00	A
Low molecular weight paraffinic oil	Rice	23.94	68	3,417.10	A
Magnesium phosphide	Beehive	19.80	0	14,190.00	C
Magnesium phosphide	Commodity Fumigation	14.34	0	0.00	N/A
Magnesium phosphide	Fumigation, Other	110.21	0	0.00	N/A
Magnesium phosphide	Prune	34.61	0	432,000.00	C
Malathion	Alfalfa	1,350.85	30	1,241.60	A
Malathion	Pecan	83.26	2	35.00	A
Malathion	Walnut	558.14	10	307.00	A
Mancozeb	Almond	2,184.00	3	455.00	A
Mancozeb	Cucumber	1,656.00	10	736.00	A
Mancozeb	Melon	31.50	2	14.00	A
Mancozeb	N-Outdr Transplants	243.00	4	27.00	A
Mancozeb	Tomato, Processing	235.00	12	156.67	A
Mancozeb	Walnut	27,507.72	493	14,969.45	A
Mandipropamid	Cucumber	62.91	5	483.00	A
Mandipropamid	Melon	0.92	1	7.00	A
Mcpa, dimethylamine salt	Barley (Forage - Fodder)	159.29	4	252.30	A
Mcpa, dimethylamine salt	Forage Hay/Silage	222.32	10	334.00	A
Mcpa, dimethylamine salt	Oat (Forage - Fodder)	84.60	9	236.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mcpa, dimethylamine salt	Uncultivated Ag	11.30	1	20.00	A
Mcpa, dimethylamine salt	Wheat	474.45	15	665.30	A
Mcpa, dimethylamine salt	Wheat (Forage - Fodder)	203.97	8	654.00	A
Mcpp-p, dma salt	Landscape Maintenance	3.75	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	0.53	0	0.00	N/A
Mefenoxam	Cucumber	2.08	1	20.00	A
Mefenoxam	Landscape Maintenance	0.03	0	0.00	N/A
Mefenoxam	Walnut	141.53	3	70.60	A
Mefentrifluconazole	Almond	2,188.48	266	16,860.85	A
Mefentrifluconazole	Pistachio	106.64	17	834.65	A
Mefentrifluconazole	Prune	10.62	2	80.00	A
Mefentrifluconazole	Squash	5.50	2	42.00	A
Mefentrifluconazole	Tomato	15.68	2	150.00	A
Mefentrifluconazole	Walnut	63.94	11	488.62	A
Mesotrione	Almond	84.19	19	452.70	A
Mesotrione	Walnut	53.70	6	325.00	A
Metaflumizone	Almond	6.37	94	7,006.30	A
Metam-sodium	Rights Of Way	596.63	0	0.00	N/A
Metconazole	Almond	1,681.34	199	15,288.01	A
Metconazole	Pistachio	124.48	21	1,018.40	A
Metconazole	Walnut	16.39	3	150.00	A
Methomyl	Bean, Succulent	76.50	3	170.00	A
Methomyl	Bean, Unspecified	0.90	1	76.50	A
Methoxyfenozide	Alfalfa	312.29	34	1,998.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methoxyfenozide	Almond	13,045.11	536	37,726.19	A
Methoxyfenozide	Melon	6.82	1	43.00	A
Methoxyfenozide	Pistachio	129.90	10	372.12	A
Methoxyfenozide	Rice	1,087.17	81	6,633.36	A
Methoxyfenozide	Tomato	13.55	1	60.00	A
Methoxyfenozide	Uncultivated Ag	63.55	1	150.00	A
Methoxyfenozide	Walnut	810.89	45	2,384.60	A
Methoxyfenozide	Wheat	6.82	1	43.00	A
Methyl anthranilate	Rice	132.98	5	247.00	A
Methyl bromide	Walnut	1,068.01	0	425,149.00	C
Methyl bromide	Walnut	437.66	0	292.00	K
Methyl silicone resins	Walnut	47.92	11	340.00	A
Methylated silicones	Almond	109.88	70	2,805.00	A
Methylated silicones	Walnut	14.09	2	82.00	A
Methylated soybean oil	Alfalfa	3,953.78	147	7,688.46	A
Methylated soybean oil	Almond	23,740.42	799	40,358.59	A
Methylated soybean oil	Corn (Forage - Fodder)	1,608.20	25	2,068.20	A
Methylated soybean oil	Forage Hay/Silage	93.84	11	354.00	A
Methylated soybean oil	Olive	382.79	30	621.18	A
Methylated soybean oil	Pistachio	286.81	57	1,283.86	A
Methylated soybean oil	Prune	756.17	68	991.01	A
Methylated soybean oil	Rice	81,148.01	1,657	96,382.09	A
Methylated soybean oil	Rights Of Way	429.12	0	0.00	N/A
Methylated soybean oil	Sunflower	634.92	26	1,527.40	A
Methylated soybean oil	Tomato	101.29	4	118.75	A
Methylated soybean oil	Uncultivated Ag	514.28	52	1,768.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Uncultivated Non-Ag	226.31	6	846.58	A
Methylated soybean oil	Walnut	7,158.67	420	14,239.40	A
Methylated soybean oil	Wheat (Forage - Fodder)	144.94	16	639.60	A
Metofluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Metribuzin	Tomato, Processing	257.76	29	789.12	A
Mineral oil	Alfalfa	742.67	16	661.28	A
Mineral oil	Almond	14,641.50	178	6,784.73	A
Mineral oil	Citrus	4.43	2	2.00	A
Mineral oil	Olive	1,923.61	129	8,334.62	A
Mineral oil	Orange	119.93	5	25.75	A
Mineral oil	Prune	314.92	6	43.76	A
Mineral oil	Public Health	2.96	0	0.00	N/A
Mineral oil	Rice	34,420.14	409	24,792.48	A
Mineral oil	Rights Of Way	2,756.51	0	0.00	N/A
Mineral oil	Sunflower	177.99	6	272.20	A
Mineral oil	Uncultivated Ag	759.26	25	614.32	A
Mineral oil	Uncultivated Non-Ag	923.41	2	604.00	A
Mineral oil	Walnut	3,655.45	108	3,837.48	A
Mineral oil	Wheat (Forage - Fodder)	7.55	5	118.00	A
Msm	N-Grnhs Flower	1.00	0	7.00	A
Msm	N-Grnhs Transplants	2.13	0	14.00	A
Muscalure	Structural Pest Control	0.03	0	0.00	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	6.95	7	181.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	625.01	324	16,118.22	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	14.36	20	467.38	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	2.99	2	23.33	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	14.04	18	226.45	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	16.35	18	506.80	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights Of Way	37.35	0	0.00	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated Ag	1.87	7	92.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	264.87	158	6,749.17	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	0.23	0	0.00	N/A
Norflurazon	Alfalfa	15.72	1	20.00	A
Norflurazon	Almond	145.41	2	185.00	A
Novaluron	Structural Pest Control	1.59	0	0.00	N/A
Noviflumuron	Structural Pest Control	1.74	0	0.00	N/A
Oleic acid, ethyl ester	Alfalfa	369.04	41	2,172.80	A
Oleic acid, ethyl ester	Almond	3,553.81	69	2,912.19	A
Oleic acid, ethyl ester	Corn (Forage - Fodder)	40.39	6	415.50	A
Oleic acid, ethyl ester	Pistachio	954.81	20	1,401.64	A
Oleic acid, ethyl ester	Prune	233.12	9	281.62	A
Oleic acid, ethyl ester	Walnut	601.34	26	744.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, methyl ester	Alfalfa	89.77	4	238.00	A
Oleic acid, methyl ester	Almond	12,077.35	174	15,410.20	A
Oleic acid, methyl ester	Pistachio	224.42	22	290.88	A
Oleic acid, methyl ester	Rice	3,344.77	165	9,147.90	A
Oleic acid, methyl ester	Uncultivated Ag	45.53	3	161.20	A
Oleic acid, methyl ester	Walnut	5,325.32	100	7,868.39	A
Orthosulfamuron	Walnut	6.38	2	49.00	A
Oryzalin	Uncultivated Ag	25.52	2	7.33	A
Oxathiapiprolin	Almond	84.36	21	1,195.40	A
Oxathiapiprolin	Cucumber	7.54	5	483.00	A
Oxathiapiprolin	Melon	0.11	1	7.00	A
Oxathiapiprolin	Walnut	7.15	4	86.00	A
Oxyfluorfen	Almond	11,361.17	796	35,845.87	A
Oxyfluorfen	Landscape Maintenance	6.02	0	0.00	N/A
Oxyfluorfen	N-Outdr Transplants	3.76	1	7.50	A
Oxyfluorfen	Olive	346.03	53	830.75	A
Oxyfluorfen	Peach	0.70	4	4.00	A
Oxyfluorfen	Pecan	13.80	6	101.68	A
Oxyfluorfen	Pistachio	187.71	33	948.82	A
Oxyfluorfen	Prune	113.63	24	431.82	A
Oxyfluorfen	Rights Of Way	272.89	0	0.00	N/A
Oxyfluorfen	Tomato, Processing	9.59	2	204.00	A
Oxyfluorfen	Uncultivated Ag	309.12	109	3,138.65	A
Oxyfluorfen	Uncultivated Non-Ag	4.50	4	44.00	A
Oxyfluorfen	Walnut	3,074.32	429	12,397.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxyfluorfen	Wheat (Forage - Fodder)	59.98	1	128.00	A
Paraquat dichloride	Alfalfa	444.17	13	454.23	A
Paraquat dichloride	Almond	6,011.74	166	5,146.49	A
Paraquat dichloride	Olive	910.37	30	650.51	A
Paraquat dichloride	Rice	192.99	4	167.00	A
Paraquat dichloride	Sunflower	614.86	15	814.90	A
Paraquat dichloride	Uncultivated Ag	70.39	1	50.00	A
Paraquat dichloride	Walnut	2,710.22	65	2,160.70	A
Pendimethalin	Alfalfa	4,133.69	36	2,184.08	A
Pendimethalin	Almond	12,570.29	141	5,181.10	A
Pendimethalin	Bean, Dried	40.38	1	32.80	A
Pendimethalin	Ditch Bank	37.88	1	20.00	A
Pendimethalin	N-Outdr Plants In Containers	17.96	0	12.00	A
Pendimethalin	Oat (Forage - Fodder)	99.43	1	42.00	A
Pendimethalin	Olive	68.62	5	25.00	A
Pendimethalin	Pistachio	53.37	4	112.70	A
Pendimethalin	Prune	711.17	13	293.78	A
Pendimethalin	Rice	974.08	28	1,067.50	A
Pendimethalin	Rights Of Way	11.36	0	0.00	N/A
Pendimethalin	Sunflower	1,181.28	18	948.50	A
Pendimethalin	Tomato	169.73	2	120.00	A
Pendimethalin	Tomato, Processing	553.99	13	390.00	A
Pendimethalin	Uncultivated Ag	274.00	12	90.66	A
Pendimethalin	Walnut	3,444.38	23	1,373.90	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Wheat (Forage - Fodder)	24.62	3	25.00	A
Penoxsulam	Almond	75.70	62	3,762.49	A
Penoxsulam	Olive	0.80	5	37.75	A
Penoxsulam	Rice	376.01	159	10,404.80	A
Penoxsulam	Rights Of Way	3.40	0	0.00	N/A
Penoxsulam	Walnut	11.87	18	569.98	A
Penthiopyrad	Almond	671.11	49	2,582.00	A
Penthiopyrad	Pistachio	20.14	3	88.00	A
Penthiopyrad	Tomato, Processing	53.03	2	170.00	A
Permethrin	Corn (Forage - Fodder)	25.39	1	170.00	A
Permethrin	Pistachio	186.53	15	626.25	A
Permethrin	Public Health	53.43	0	0.00	N/A
Permethrin	Structural Pest Control	35.00	0	0.00	N/A
Permethrin	Walnut	2,060.28	179	8,272.52	A
Peroxyacetic acid	Tomato, Processing	8.64	12	156.67	A
Peroxyacetic acid	Water Area	1,001.02	0	1,185.69	U
Phenothrin	Public Health	0.52	0	0.00	N/A
Phenothrin	Structural Pest Control	0.01	0	0.00	N/A
Phosphine	Almond	360.52	0	7,571,406.00	C
Phosphine	Commodity Fumigation	7.40	0	0.00	N/A
Phosphine	Fumigation, Other	33.13	0	0.00	N/A
Phosphine	Sunflower	0.42	0	159.00	C
Phosphine	Sunflower	50.21	0	3,125.00	K

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphine	Walnut	133.01	0	1,644,000.00	C
Phosphine	Walnut	0.20	0	3,687.00	K
Phosphine	Walnut	34.63	0	657,000.00	S
Phosphoric acid	Alfalfa	16.84	11	540.00	A
Phosphoric acid	Almond	323.67	118	3,957.77	A
Phosphoric acid	Corn (Forage - Fodder)	10.91	9	293.11	A
Phosphoric acid	Oat (Forage - Fodder)	9.60	8	340.31	A
Phosphoric acid	Pistachio	8.38	6	213.33	A
Phosphoric acid	Prune	6.56	8	84.52	A
Phosphoric acid	Rice	248.69	172	11,803.28	A
Phosphoric acid	Walnut	104.47	50	1,643.20	A
Pinoxaden	Barley (Forage - Fodder)	1.07	2	20.00	A
Pinoxaden	Wheat	1.88	1	35.00	A
Pinoxaden	Wheat (Forage - Fodder)	4.19	1	78.00	A
Piperonyl butoxide	Public Health	290.87	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	3.28	0	0.00	N/A
Piperonyl butoxide, other related	Public Health	59.23	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	0.05	0	0.00	N/A
Polyacrylamide	Almond	35.76	66	3,228.44	A
Polyacrylamide	Rights Of Way	2.55	0	0.00	N/A
Polyalkeneoxide modified heptamethyltrisiloxane	Almond	726.92	272	19,277.61	A
Polyalkeneoxide modified heptamethyltrisiloxane	Olive	8.69	9	202.25	A
Polyalkeneoxide modified heptamethyltrisiloxane	Rice	337.23	36	3,163.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkeneoxide modified heptamethyltrisiloxane	Walnut	373.02	234	11,068.80	A
Polyethylene glycol	Almond	448.59	68	3,991.20	A
Polyethylene glycol	Corn (Forage - Fodder)	16.40	12	658.11	A
Polyethylene glycol	Rice	49.45	16	1,622.80	A
Polyethylene glycol	Tomato, Processing	14.40	5	409.00	A
Polyethylene glycol	Uncultivated Ag	3.99	4	368.00	A
Polyethylene glycol	Walnut	164.58	33	1,739.00	A
Polyethylene glycol stearate	Alfalfa	92.26	41	2,172.80	A
Polyethylene glycol stearate	Almond	888.45	69	2,912.19	A
Polyethylene glycol stearate	Corn (Forage - Fodder)	10.10	6	415.50	A
Polyethylene glycol stearate	Pistachio	238.70	20	1,401.64	A
Polyethylene glycol stearate	Prune	58.28	9	281.62	A
Polyethylene glycol stearate	Walnut	150.34	26	744.35	A
Polyoxin d, zinc salt	Almond	610.66	175	13,944.40	A
Polyoxin d, zinc salt	Pistachio	9.68	4	243.30	A
Polyoxin d, zinc salt	Walnut	10.60	7	242.00	A
Polyoxyethylene polyol fatty acid esters	Alfalfa	99.13	24	1,135.40	A
Potassium hydroxide	Almond	231.45	152	14,962.30	A
Potassium nitrate	Almond	2,457.52	151	14,922.30	A
Potassium phosphite	Alfalfa	877.47	21	1,353.90	A
Potassium phosphite	Almond	27,165.87	261	13,358.02	A
Potassium phosphite	Olive	5,935.89	38	2,021.00	A
Potassium phosphite	Pistachio	664.71	7	467.00	A
Potassium phosphite	Walnut	8,198.90	57	2,925.10	A
Potassium phosphite	Wheat	78.04	1	43.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Prallethrin	Public Health	0.10	0	0.00	N/A
Prallethrin	Structural Pest Control	0.34	0	0.00	N/A
Prodiamine	Landscape Maintenance	7.86	0	0.00	N/A
Prodiamine	N-Outdr Transplants	34.56	5	97.00	A
Prodiamine	Rights Of Way	2.27	0	0.00	N/A
Prometryn	Cilantro	159.78	1	100.00	A
Prometryn	N-Grnhs Flower	0.25	0	7.00	A
Prometryn	N-Grnhs Transplants	0.53	0	14.00	A
Propamocarb hydrochloride	Cucumber	23.93	2	40.00	A
Propanil	Forage Hay/Silage	105.65	2	27.00	A
Propanil	Oat (Forage - Fodder)	119.74	2	144.00	A
Propanil	Rice	427,236.46	1,459	90,402.24	A
Propanil	Uncultivated Ag	1,020.47	3	170.20	A
Propargite	Almond	1,200.85	13	788.00	A
Propargite	Corn (Forage - Fodder)	113.46	2	68.00	A
Propargite	Uncultivated Ag	100.11	1	43.00	A
Propargite	Walnut	1,871.56	14	962.30	A
Propiconazole	Almond	3,614.03	266	19,048.86	A
Propiconazole	Barley	2.62	1	23.00	A
Propiconazole	Barley (Forage - Fodder)	15.31	2	134.30	A
Propiconazole	Cilantro	7.29	1	64.00	A
Propiconazole	Corn (Forage - Fodder)	4.56	1	40.00	A
Propiconazole	Pecan	19.81	4	85.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Pistachio	14.44	4	73.30	A
Propiconazole	Prune	180.94	28	1,509.50	A
Propiconazole	Rice	2,662.37	210	15,142.67	A
Propiconazole	Walnut	558.12	50	2,532.97	A
Propoxur	Structural Pest Control	< 0.01	0	0.00	N/A
Propylene glycol	Almond	2,520.18	336	25,285.37	A
Propylene glycol	Olive	24.38	8	225.50	A
Propylene glycol	Prune	15.39	8	155.00	A
Propylene glycol	Walnut	591.79	102	6,883.00	A
Putrescent whole egg solids	Structural Pest Control	0.61	0	0.00	N/A
Pydiflumetofen	Almond	15.88	6	238.00	A
Pydiflumetofen	Pistachio	39.48	13	574.25	A
Pydiflumetofen	Tomato, Processing	43.79	11	449.00	A
Pyraclostrobin	Almond	2,812.73	446	29,595.34	A
Pyraclostrobin	Pistachio	121.89	18	1,289.00	A
Pyraclostrobin	Prune	2.97	1	25.00	A
Pyraclostrobin	Pumpkin	0.96	1	7.00	A
Pyraclostrobin	Sunflower	2.94	2	19.50	A
Pyraclostrobin	Tomato, Processing	111.56	6	644.00	A
Pyraclostrobin	Walnut	137.69	20	1,457.50	A
Pyraflufen-ethyl	Almond	1.37	20	557.20	A
Pyraflufen-ethyl	Prune	0.45	5	83.51	A
Pyraflufen-ethyl	Uncultivated Ag	0.42	9	436.00	A
Pyraflufen-ethyl	Walnut	0.16	4	52.50	A
Pyrethrins	Public Health	59.23	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Structural Pest Control	0.20	0	0.00	N/A
Pyrimethanil	Almond	1,850.24	129	8,983.20	A
Pyrimethanil	Pistachio	184.94	17	542.70	A
Pyriproxyfen	Almond	14.36	17	1,527.90	A
Pyriproxyfen	Citrus	< 0.01	1	1.00	A
Pyriproxyfen	Olive	10.73	1	100.00	A
Pyriproxyfen	Orange	0.29	1	6.00	A
Pyriproxyfen	Structural Pest Control	0.36	0	0.00	N/A
Pyriproxyfen	Walnut	103.40	31	1,102.50	A
Pyroxsulam	Wheat	2.11	1	160.00	A
Pyroxsulam	Wheat (Forage - Fodder)	6.64	14	504.00	A
Quinclorac	Landscape Maintenance	0.10	0	0.00	N/A
Reynoutria sachalinensis (giant knotweed) plant extract	Almond	48.98	2	450.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Rice	293.32	78	4,428.16	A
Reynoutria sachalinensis (giant knotweed) plant extract	Walnut	16.85	3	147.00	A
Rimsulfuron	Almond	374.78	188	7,263.69	A
Rimsulfuron	Olive	3.69	1	67.50	A
Rimsulfuron	Pecan	5.83	5	93.18	A
Rimsulfuron	Pistachio	5.84	13	188.81	A
Rimsulfuron	Prune	1.98	8	49.40	A
Rimsulfuron	Tomato	2.35	1	75.00	A
Rimsulfuron	Tomato, Processing	34.17	33	1,033.35	A
Rimsulfuron	Uncultivated Ag	4.67	13	56.47	A
Rimsulfuron	Uncultivated Non-Ag	0.23	0	11.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Rimsulfuron	Walnut	135.84	127	2,798.31	A
S-methoprene	Almond	3.90	3	385.00	A
S-methoprene	Public Health	23.03	0	0.00	N/A
S-methoprene	Structural Pest Control	< 0.01	0	0.00	N/A
S-metolachlor	Bean, Dried	31.26	1	32.80	A
S-metolachlor	Corn (Forage - Fodder)	1,521.91	20	921.50	A
S-metolachlor	Peas	57.18	1	40.00	A
S-metolachlor	Sunflower	533.79	8	350.40	A
S-metolachlor	Tomato	472.93	6	282.50	A
S-metolachlor	Tomato, Processing	983.58	17	555.90	A
S-metolachlor	Uncultivated Ag	119.70	1	63.00	A
Saflufenacil	Alfalfa	79.13	37	1,951.55	A
Saflufenacil	Almond	408.02	188	9,358.20	A
Saflufenacil	Olive	20.57	24	515.99	A
Saflufenacil	Orange	0.26	3	19.75	A
Saflufenacil	Pistachio	13.11	12	299.52	A
Saflufenacil	Walnut	109.02	98	2,620.10	A
Sethoxydim	Almond	50.05	3	131.82	A
Silica gel	Structural Pest Control	0.16	0	0.00	N/A
Simazine	Almond	475.60	3	297.50	A
Simazine	Landscape Maintenance	3.48	0	0.00	N/A
Simazine	Olive	35.98	2	18.00	A
Simazine	Walnut	676.08	8	306.92	A
Sodium chlorate	Rice	1,755.54	5	343.30	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium chlorate	Sunflower	894.41	4	150.00	A
Sodium hypochlorite	Ditch Bank	10,607.60	0	38.00	U
Sodium percarbonate	Rice	2,027.08	4	113.24	A
Sodium tetraborate decahydrate	Rights Of Way	345.47	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	0.02	0	0.00	N/A
Spinetoram	Almond	268.11	69	3,886.80	A
Spinetoram	Citrus	0.08	1	1.00	A
Spinetoram	Tomato, Processing	22.12	12	352.50	A
Spinetoram	Walnut	73.59	16	1,009.20	A
Spinosad	Almond	22.35	2	450.00	A
Spinosad	Olive	2.02	379	4,856.00	A
Spinosad	Prune	< 0.01	2	14.00	A
Spinosad	Public Health	5.16	0	0.00	N/A
Spinosad	Structural Pest Control	< 0.01	0	0.00	N/A
Spinosad	Walnut	0.07	3	198.60	A
Spirodiclofen	Almond	680.04	18	1,324.00	A
Spirodiclofen	Walnut	621.99	18	1,201.80	A
Spiromesifen	Corn (Forage - Fodder)	147.69	10	581.00	A
Spiromesifen	Corn, Human Consumption	30.25	2	119.00	A
Spiromesifen	Cucumber	45.74	4	348.00	A
Spiromesifen	Melon	0.91	1	7.00	A
Spirotetramat	Almond	1.42	1	10.00	A
Spirotetramat	Citrus	0.14	1	1.00	A
Spirotetramat	Orange	8.86	2	66.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	Walnut	89.41	9	632.30	A
Streptomyces lydicus strain: wyec 108	Almond	0.02	1	225.00	A
Sulfentrazone	Landscape Maintenance	< 0.01	0	0.00	N/A
Sulfentrazone	Rights Of Way	5.13	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	38.72	0	0.00	N/A
Sulfometuron-methyl	Structural Pest Control	0.09	0	0.00	N/A
Sulfoxaflor	Pecan	16.78	6	391.10	A
Sulfur	Almond	31,466.24	102	5,374.08	A
Sulfur	Corn (Forage - Fodder)	3,664.00	9	887.00	A
Sulfur	Prune	1,469.60	5	299.50	A
Sulfur	Tomato, Processing	7,062.00	16	813.50	A
Sulfuryl fluoride	Fumigation, Other	6,826.32	0	0.00	N/A
Sulfuryl fluoride	Structural Pest Control	64.87	0	0.00	N/A
Sulfuryl fluoride	Walnut	6,584.80	0	299,897.00	C
Tall oil	Almond	215.32	24	1,656.01	A
Tall oil	Rice	750.47	117	4,554.48	A
Tall oil	Walnut	129.39	52	1,326.39	A
Tall oil fatty acids	Alfalfa	211.52	27	2,063.40	A
Tall oil fatty acids	Almond	11,140.34	781	57,507.04	A
Tall oil fatty acids	Corn (Forage - Fodder)	15.99	12	658.11	A
Tall oil fatty acids	Olive	30.82	12	419.00	A
Tall oil fatty acids	Pistachio	15.21	5	72.13	A
Tall oil fatty acids	Prune	11.33	3	89.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Rice	1,646.91	172	11,842.40	A
Tall oil fatty acids	Rights Of Way	179.56	0	0.00	N/A
Tall oil fatty acids	Sunflower	15.85	5	246.20	A
Tall oil fatty acids	Tomato	15.86	3	180.00	A
Tall oil fatty acids	Tomato, Processing	14.10	5	409.00	A
Tall oil fatty acids	Uncultivated Ag	19.18	14	624.00	A
Tall oil fatty acids	Walnut	886.50	117	7,410.13	A
Tall oil fatty acids	Wheat (Forage - Fodder)	12.97	8	443.00	A
Tebuconazole	Almond	2,459.92	184	16,198.53	A
Tebuconazole	Pistachio	8.30	2	67.00	A
Tebuconazole	Prune	9.00	1	40.00	A
Tebuconazole	Walnut	1,785.40	223	8,204.60	A
Tebuthiuron	Rights Of Way	86.50	0	0.00	N/A
Tembotrione	Corn (Forage - Fodder)	119.56	22	1,473.11	A
Tembotrione	Oat (Forage - Fodder)	6.54	1	80.60	A
Tembotrione	Uncultivated Ag	13.16	3	162.00	A
Tetramethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Thiamethoxam	Orange	0.60	1	7.00	A
Thiamethoxam	Structural Pest Control	< 0.01	0	0.00	N/A
Thiamethoxam	Uncultivated Ag	2.47	1	60.00	A
Thiencarbazone-methyl	N-Outdr Transplants	0.24	1	13.00	A
Thiobencarb	Rice	83,037.47	371	23,627.56	A
Thiobencarb	Uncultivated Ag	709.49	3	203.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiophanate-methyl	Almond	6,427.39	151	8,884.91	A
Thiophanate-methyl	Pistachio	67.47	5	64.25	A
Thiophanate-methyl	Prune	142.80	7	136.00	A
Thiophanate-methyl	Uncultivated Ag	13.35	1	19.00	A
Thiram	Cucumber	0.62	0	1,000.00	P
Thiram	Vegetable	174.90	0	280,550.00	P
Thiram	Vegetable	3.41	0	1,150.00	U
Thiram	Watermelon	12.47	0	20,000.00	P
Tribenuron-methyl	Barley (Forage - Fodder)	1.40	2	118.00	A
Tribenuron-methyl	Forage Hay/Silage	1.75	4	227.00	A
Tribenuron-methyl	Oat (Forage - Fodder)	1.23	6	196.31	A
Tribenuron-methyl	Sunflower	1.58	9	101.00	A
Tribenuron-methyl	Uncultivated Ag	0.48	1	51.00	A
Tribenuron-methyl	Wheat	9.32	16	772.00	A
Tribenuron-methyl	Wheat (Forage - Fodder)	6.63	10	532.60	A
Triclopyr choline	Rights Of Way	1,225.10	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	0.18	0	6.55	A
Triclopyr, butoxyethyl ester	Landscape Maintenance	66.11	0	0.00	N/A
Triclopyr, butoxyethyl ester	N-Outdr Transplants	91.79	9	67.50	A
Triclopyr, butoxyethyl ester	Rights Of Way	102.32	0	0.00	N/A
Triclopyr, butoxyethyl ester	Walnut	14.81	1	5.00	A
Triclopyr, triethylamine salt	Forage Hay/Silage	5.38	2	27.00	A
Triclopyr, triethylamine salt	Landscape Maintenance	3.32	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, triethylamine salt	Oat (Forage - Fodder)	14.35	1	72.00	A
Triclopyr, triethylamine salt	Pastureland	11.23	1	4.00	A
Triclopyr, triethylamine salt	Rice	12,043.66	1,053	65,967.12	A
Triclopyr, triethylamine salt	Rights Of Way	2,013.35	0	0.00	N/A
Triclopyr, triethylamine salt	Uncultivated Ag	54.98	8	195.85	A
Triclopyr, triethylamine salt	Water Area	31.90	5	15.00	A
Triethanolamine	Almond	1,144.50	174	13,090.50	A
Triethanolamine	Walnut	290.60	97	4,718.53	A
Trifloxystrobin	Almond	1,400.61	209	14,402.87	A
Trifloxystrobin	Cilantro	7.94	1	64.00	A
Trifloxystrobin	Pecan	8.06	1	65.00	A
Trifloxystrobin	Pistachio	41.34	12	393.30	A
Trifloxystrobin	Prune	3.59	1	40.00	A
Trifloxystrobin	Tomato, Processing	10.04	3	80.90	A
Trifloxystrobin	Walnut	3.38	2	30.00	A
Trifluralin	Alfalfa	618.59	5	308.10	A
Trifluralin	Bean, Unspecified	38.39	1	76.50	A
Trifluralin	Landscape Maintenance	2.91	0	0.00	N/A
Trifluralin	Tomato	141.40	4	162.50	A
Trifluralin	Tomato, Processing	145.47	4	165.90	A
Trimethylamine	Structural Pest Control	0.02	0	0.00	N/A
Urea dihydrogen sulfate	Almond	63.47	100	2,363.04	A
Urea dihydrogen sulfate	Olive	2.85	7	124.38	A
Urea dihydrogen sulfate	Walnut	45.28	33	920.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Z,e-9,12-tetradecadien-1-yl acetate	Structural Pest Control	0.41	0	0.00	N/A
Zinc phosphide	Almond	141.45	5	765.45	A
Ziram	Almond	45,691.66	106	7,599.70	A