2024 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	29.87	28	3,740.64	A
1,3-dichloropropene	Almond	141,225.74	6	442.00	A
1,3-dichloropropene	Soil Fumigation/Pre plant	12,368.01	1	37.50	A
1,3-dichloropropene	Uncultivated Ag	22,259.96	1	68.00	A
1,3-dichloropropene	Walnut	30,581.61	58	92.72	A
2,4-d	Landscape Maintenance	5.60	0	0.00	N/A
2,4-d	Rights Of Way	5.42	0	0.00	N/A
2,4-d	Uncultivated Non-Ag	3.26	1	5.00	A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	8.18	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	Structural Pest Control	0.05	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	Uncultivated Non-Ag	0.50	1	5.00	A
2,4-d, diethanolamine salt	Walnut	13.98	2	34.50	A
2,4-d, dimethylamine salt	Alfalfa	138.43	2	102.00	A
2,4-d, dimethylamine salt	Almond	4,997.37	148	4,063.18	A
2,4-d, dimethylamine salt	Barley	6.24	1	5.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Corn (Forage - Fodder)	173.42	6	318.50	A
2,4-d, dimethylamine salt	Forage Hay/Silage	16.88	1	15.00	A
2,4-d, dimethylamine salt	Landscape Maintenance	4.42	0	0.00	N/A
2,4-d, dimethylamine salt	Oat	112.58	3	156.00	A
2,4-d, dimethylamine salt	Pastureland	643.13	3	510.00	A
2,4-d, dimethylamine salt	Rights Of Way	580.96	0	0.00	N/A
2,4-d, dimethylamine salt	Triticale	241.89	3	380.00	A
2,4-d, dimethylamine salt	Uncultivated Ag	949.51	28	1,069.70	A
2,4-d, dimethylamine salt	Uncultivated Non-Ag	137.29	2	242.00	A
2,4-d, dimethylamine salt	Walnut	1,597.30	49	1,311.23	A
2,4-d, dimethylamine salt	Wheat	145.14	4	127.90	A
2,4-d, dimethylamine salt	Wheat (Forage - Fodder)	457.86	15	738.00	A
2,4-db, dimethylamine salt	Alfalfa	215.78	6	300.00	A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	4.09	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	Structural Pest Control	0.01	0	0.00	N/A
2,4-dp-p, dma salt	Landscape Maintenance	0.74	0	0.00	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	6,795.82	728	30,716.35	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	297.89	212	12,026.35	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	2,359.09	324	12,197.48	A
Abamectin	Alfalfa	5.20	3	208.00	A
Abamectin	Almond	445.91	387	23,105.18	A
Abamectin	Bean, Dried	3.17	8	219.40	A
Abamectin	Bean, Succulent	0.22	1	11.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Cotton	30.43	24	1,927.00	A
Abamectin	Cucumber	0.14	8	331.00	A
Abamectin	Prune	14.99	19	632.30	A
Abamectin	Pumpkin	10.25	1	7.00	A
Abamectin	Squash	0.39	4	40.00	A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin	Sunflower	1.86	4	227.00	A
Abamectin	Tomato	6.01	3	384.00	A
Abamectin	Tomato, Processing	9.98	8	767.49	A
Abamectin	Walnut	81.54	76	3,494.28	A
Abamectin	Watermelon	0.03	2	28.30	A
Abamectin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Acephate	Bean, Dried	33.66	2	34.70	A
Acephate	Cotton	175.32	3	180.00	A
Acephate	Structural Pest Control	0.91	0	0.00	N/A
Acephate	Walnut	128.04	1	55.00	A
Acetamiprid	Almond	0.70	1	160.00	A
Acetamiprid	Bean, Dried	0.10	1	44.90	A
Acetamiprid	Citrus	0.23	4	2.20	A
Acetamiprid	Cotton	15.07	3	270.00	A
Acetamiprid	Cucumber	0.80	8	331.00	A
Acetamiprid	Pecan	2.39	1	31.90	A
Acetamiprid	Pistachio	124.65	10	693.00	A
Acetamiprid	Prune	35.92	5	231.00	A
Acetamiprid	Pumpkin	0.70	1	7.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Squash	0.20	2	20.00	A
Acetamiprid	Tangelo	0.02	1	0.20	A
Acetamiprid	Uncultivated Ag	0.75	1	5.00	A
Acetamiprid	Walnut	416.07	253	5,418.68	A
Acetamiprid	Watermelon	0.20	2	28.30	A
Acrylic acid-butyl acrylate-styrene copolymer	Almond	2,944.34	177	13,700.82	A
Acrylic acid-butyl acrylate-styrene copolymer	Pistachio	111.26	16	594.00	A
Acrylic acid-butyl acrylate-styrene copolymer	Walnut	1,563.33	154	5,906.66	A
Afidopyropen	Alfalfa	0.46	1	20.00	A
Afidopyropen	Cotton	4.90	2	150.00	A
Afidopyropen	Pecan	0.69	1	35.00	A
Afidopyropen	Pumpkin	0.23	1	7.00	A
Afidopyropen	Squash	0.20	1	10.00	A
Aggregated adjuvant data	Alfalfa	1,727.03	282	13,684.93	A
Aggregated adjuvant data	Almond	21,519.77	1,563	98,981.29	A
Aggregated adjuvant data	Barley	3.59	3	123.50	A
Aggregated adjuvant data	Barley (Forage - Fodder)	11.55	2	122.90	A
Aggregated adjuvant data	Bean, Dried	30.75	14	398.30	A
Aggregated adjuvant data	Bean, Succulent	2.96	2	22.00	A
Aggregated adjuvant data	Corn (Forage - Fodder)	570.19	101	6,072.10	A
Aggregated adjuvant data	Corn, Human Consumption	61.28	2	295.00	A
Aggregated adjuvant data	Cotton	148.40	36	2,196.00	A
Aggregated adjuvant data	Cucumber	24.00	27	1,120.30	A
Aggregated adjuvant data	Forage Hay/Silage	16.13	6	153.53	A
Aggregated adjuvant data	Herb, Spice	10.05	1	43.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Landscape Maintenance	59.83	0	0.00	N/A
Aggregated adjuvant data	N-Grnhs Transplants	6.32	0	29.00	A
Aggregated adjuvant data	N-Outdr Plants In Containers	4.80	0	35.00	A
Aggregated adjuvant data	Oat	19.02	9	414.60	A
Aggregated adjuvant data	Oat (Forage - Fodder)	67.61	5	166.30	A
Aggregated adjuvant data	Olive	3,170.13	301	7,148.41	A
Aggregated adjuvant data	Orange	5.81	4	19.75	A
Aggregated adjuvant data	Pastureland	76.00	4	819.00	A
Aggregated adjuvant data	Pecan	647.61	33	934.76	A
Aggregated adjuvant data	Pistachio	1,789.15	105	5,617.24	A
Aggregated adjuvant data	Prune	321.91	133	3,228.05	A
Aggregated adjuvant data	Pumpkin	1.39	1	7.00	A
Aggregated adjuvant data	Rice	23,653.34	1,145	69,527.90	A
Aggregated adjuvant data	Rights Of Way	259.47	0	0.00	N/A
Aggregated adjuvant data	Squash	5.59	6	60.00	A
Aggregated adjuvant data	Structural Pest Control	0.88	0	0.00	N/A
Aggregated adjuvant data	Sunflower	485.17	95	4,453.42	A
Aggregated adjuvant data	Tomato	976.66	17	1,560.80	A
Aggregated adjuvant data	Tomato, Processing	1,218.64	51	3,526.35	A
Aggregated adjuvant data	Triticale	79.30	5	507.00	A
Aggregated adjuvant data	Uncultivated Ag	3,002.10	211	8,596.74	A
Aggregated adjuvant data	Uncultivated Non-Ag	412.12	16	3,745.82	A
Aggregated adjuvant data	Uncultivated Non-Ag	0.02	0	73,778.00	S
Aggregated adjuvant data	Walnut	10,203.93	1,312	41,273.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Watermelon	2.43	3	41.30	A
Aggregated adjuvant data	Wheat	308.71	49	2,346.70	A
Aggregated adjuvant data	Wheat (Forage - Fodder)	230.13	41	1,721.60	A
Alcohols, c12-14-secondary, ethoxylated	Almond	521.19	144	9,313.24	A
Alcohols, c12-14-secondary, ethoxylated	Bean, Dried	4.92	5	221.60	A
Alcohols, c12-14-secondary, ethoxylated	Cucumber	41.88	35	1,491.30	A
Alcohols, c12-14-secondary, ethoxylated	Rice	2.78	2	38.75	A
Alcohols, c12-14-secondary, ethoxylated	Tomato, Processing	17.75	8	530.33	A
Alkyl (c8,c10) polyglucoside	Alfalfa	235.29	38	2,237.70	A
Alkyl (c8,c10) polyglucoside	Almond	618.37	103	3,690.64	A
Alkyl (c8,c10) polyglucoside	Olive	15.52	7	109.00	A
Alkyl (c8,c10) polyglucoside	Prune	6.92	3	24.33	A
Alkyl (c8,c10) polyglucoside	Rice	516.93	46	2,668.20	A
Alkyl (c8,c10) polyglucoside	Sunflower	10.31	4	135.00	A
Alkyl (c8,c10) polyglucoside	Uncultivated Ag	83.83	13	421.19	A
Alkyl (c8,c10) polyglucoside	Walnut	229.89	73	1,152.23	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	270.75	93	7,418.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,063.49	166	7,710.60	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	36,357.41	1,695	103,443.84	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	1.02	2	83.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, Dried	16.06	9	188.70	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	344.10	50	2,926.60	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	229.23	34	2,516.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage Hay/Silage	23.44	5	134.15	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	11.10	3	136.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	947.91	122	4,921.42	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	75.59	2	659.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	26.54	19	432.16	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	137.94	22	835.32	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	833.95	72	1,732.31	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	12,859.29	1,502	98,206.04	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	303.25	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	205.77	48	1,806.88	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	142.36	10	972.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, Processing	870.99	35	2,344.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	19.22	3	147.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	365.01	145	3,767.64	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	24.54	7	222.14	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	0.02	0	73,778.00	S
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	5,850.86	1,017	29,077.09	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	120.27	29	1,264.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (Forage - Fodder)	78.87	26	1,078.30	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	173.42	27	1,352.30	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	114.43	75	2,796.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,244.93	173	12,116.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	1,473.87	196	10,466.96	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	6.31	6	27.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	2.30	4	54.96	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	190.53	60	2,366.87	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	2,246.69	211	20,948.76	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	1,191.16	134	8,501.79	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	526.69	40	2,740.51	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	596.02	220	5,929.06	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	5,887.85	535	33,215.85	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights Of Way	150.25	0	0.00	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	291.60	147	3,818.60	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (Forage - Fodder)	9.83	9	285.00	A
Alpha-cypermethrin	Structural Pest Control	2.14	0	0.00	N/A
Alpha-pinene-beta-pinene copolymer	Olive	3,698.42	72	5,542.11	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	493.60	247	7,845.35	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	113.64	72	1,788.80	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	4.49	14	88.96	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	54.62	10	541.00	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	289.65	94	2,646.34	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	402.33	9	1,145.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	17,694.77	491	34,802.52	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	18.36	2	389.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	14.60	7	84.33	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	340.18	48	2,875.80	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	3.37	6	25.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	6.79	0	31.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	0.02	0	73,778.00	S
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	2,781.13	216	12,757.14	A
Aluminum phosphide	Commodity Fumigation	277.87	0	0.00	N/A
Aluminum phosphide	Fumigation, Other	7.42	0	0.00	N/A
Aluminum phosphide	Prune	34.32	0	864,000.00	C
Aluminum phosphide	Storage Area/Box	0.81	0	2,400.00	C
Aluminum phosphide	Storage Area/Box	9.09	1	250.00	K
Aluminum phosphide	Vegetable	0.15	0	29,519.00	P
Aluminum phosphide	Walnut	2.54	1	20.00	A
Ametoctradin	Cucumber	2.18	8	331.00	A
Aminocyclopyrachlor, potassium salt	Rights Of Way	0.74	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	4.25	0	30.20	A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	1.16	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Pastureland	65.17	1	309.00	A
Aminopyralid, triisopropanolamine salt	Rights Of Way	128.63	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated Non-Ag	< 0.01	1	5.00	A
Amitraz	Beehive	4.41	1	2,000.00	U
Amitraz	Rights Of Way	0.01	0	0.00	N/A
Ammonium nitrate	Alfalfa	698.39	51	2,820.10	A
Ammonium nitrate	Almond	348.06	283	8,371.87	A
Ammonium nitrate	Olive	14.73	57	561.04	A
Ammonium nitrate	Prune	6.90	25	327.97	A
Ammonium nitrate	Rice	1,449.36	536	32,626.45	A
Ammonium nitrate	Rights Of Way	86.79	0	0.00	N/A
Ammonium nitrate	Sunflower	9.64	16	734.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Uncultivated Ag	228.71	34	1,537.29	A
Ammonium nitrate	Walnut	147.35	194	4,235.80	A
Ammonium sulfate	Alfalfa	419.48	40	2,173.60	A
Ammonium sulfate	Almond	14,582.96	497	32,612.22	A
Ammonium sulfate	Corn (Forage - Fodder)	418.79	15	774.50	A
Ammonium sulfate	Landscape Maintenance	8.06	0	0.00	N/A
Ammonium sulfate	Olive	191.82	63	620.74	A
Ammonium sulfate	Pistachio	132.27	22	1,290.66	A
Ammonium sulfate	Prune	126.95	26	345.30	A
Ammonium sulfate	Rice	31,591.35	622	37,024.05	A
Ammonium sulfate	Rights Of Way	498.29	0	0.00	N/A
Ammonium sulfate	Sunflower	142.18	19	762.00	A
Ammonium sulfate	Uncultivated Ag	765.21	112	3,586.85	A
Ammonium sulfate	Uncultivated Non-Ag	204.86	8	736.50	A
Ammonium sulfate	Walnut	6,148.70	697	13,577.56	A
Aspergillus flavus strain nrrl #21882	Pistachio	0.66	12	695.95	A
Aspergillus flavus strain: af-36	Pistachio	0.05	9	675.00	A
Azoxystrobin	Alfalfa	86.32	10	413.00	A
Azoxystrobin	Almond	3,260.10	262	17,676.07	A
Azoxystrobin	Pistachio	157.56	24	736.95	A
Azoxystrobin	Prune	109.27	14	558.00	A
Azoxystrobin	Rice	11,610.55	896	58,324.99	A
Azoxystrobin	Sunflower	10.86	1	107.00	A
Azoxystrobin	Tomato	25.89	2	256.00	A
Azoxystrobin	Tomato, Processing	167.09	22	1,644.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Uncultivated Ag	7.09	1	32.60	A
Azoxystrobin	Walnut	513.42	45	2,648.35	A
Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	Public Health	< 0.01	0	0.00	N/A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	8.50	1	40.00	A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Public Health	494.20	0	0.00	N/A
Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	Almond	99.94	5	297.00	A
Bacillus velezensis strain: d747	Almond	1,229.08	4	279.00	A
Bacillus velezensis strain: mbi 600	Almond	9.90	1	225.00	A
Bacillus velezensis strain: qst 713	Almond	316.49	11	1,512.00	A
Bacillus velezensis strain: qst 713	Rice	0.74	1	17.00	A
Beauveria bassiana strain: gha	Structural Pest Control	0.10	0	0.00	N/A
Bensulfuron methyl	Rice	10.99	2	183.75	A
Bentazon, sodium salt	Bean, Dried	29.63	1	18.00	A
Benzobicyclon	Rice	13,038.79	950	57,239.14	A
Benzobicyclon	Uncultivated Ag	33.77	4	151.00	A
Benzoic acid	Almond	53.45	101	4,167.26	A
Benzoic acid	Rice	74.17	266	13,090.51	A
Benzoic acid	Rights Of Way	17.99	0	0.00	N/A
Beta-cyfluthrin	Alfalfa	40.54	38	1,733.83	A
Beta-cyfluthrin	Bean, Dried	0.69	2	34.70	A
Beta-cyfluthrin	Structural Pest Control	1.59	0	0.00	N/A
Beta-cyfluthrin	Walnut	85.67	25	1,030.12	A
Bifenazate	Almond	12,658.38	268	19,087.79	A
Bifenazate	Bean, Dried	22.41	1	44.90	A
Bifenazate	Cucumber	203.95	10	399.30	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenazate	Prune	302.16	6	598.50	A
Bifenazate	Squash	9.99	2	20.00	A
Bifenazate	Sunflower	90.82	3	120.00	A
Bifenazate	Walnut	9,666.72	313	13,759.12	A
Bifenthrin	Alfalfa	41.33	3	208.00	A
Bifenthrin	Almond	6,345.90	551	34,279.05	A
Bifenthrin	Bean, Dried	27.04	9	270.70	A
Bifenthrin	Bean, Succulent	1.16	1	11.00	A
Bifenthrin	Corn (Forage - Fodder)	17.75	4	232.00	A
Bifenthrin	Cotton	149.62	20	1,665.00	A
Bifenthrin	Cucumber	41.00	10	399.30	A
Bifenthrin	Landscape Maintenance	0.13	0	0.00	N/A
Bifenthrin	Pecan	6.87	1	35.00	A
Bifenthrin	Pistachio	342.27	32	2,045.95	A
Bifenthrin	Squash	3.01	3	30.00	A
Bifenthrin	Structural Pest Control	116.39	0	0.00	N/A
Bifenthrin	Sunflower	10.72	1	107.00	A
Bifenthrin	Tomato	38.37	8	434.36	A
Bifenthrin	Tomato, Processing	135.21	22	1,920.47	A
Bifenthrin	Uncultivated Ag	1.81	1	40.00	A
Bifenthrin	Walnut	2,929.76	285	15,716.69	A
Bispyribac-sodium	Rice	628.29	435	24,763.78	A
Boric acid	Landscape Maintenance	2.25	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boric acid	Structural Pest Control	12.72	0	0.00	N/A
Boscalid	Almond	519.01	105	3,683.20	A
Boscalid	Pistachio	4.11	1	18.00	A
Brodifacoum	Structural Pest Control	< 0.01	0	0.00	N/A
Bromadiolone	Structural Pest Control	< 0.01	0	0.00	N/A
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.11	0	0.00	N/A
Bromoxynil octanoate	Alfalfa	18.62	1	35.00	A
Buprofezin	Walnut	271.80	4	140.25	A
Burkholderia rinojensis strain a396	Almond	1,207.42	4	279.00	A
Burkholderia rinojensis strain a396	Walnut	395.98	2	61.00	A
Butadiene-styrene copolymer	Walnut	352.12	43	3,209.00	A
Captan	Prune	659.16	7	306.25	A
Captan, other related	Prune	0.84	1	12.50	A
Carbaryl	Almond	19.93	1	20.00	A
Carbaryl	Tomato	294.20	7	588.40	A
Carbaryl	Tomato, Processing	210.00	6	420.00	A
Carfentrazone-ethyl	Alfalfa	3.47	6	168.80	A
Carfentrazone-ethyl	Almond	11.76	16	621.13	A
Carfentrazone-ethyl	Corn (Forage - Fodder)	5.38	1	245.00	A
Carfentrazone-ethyl	Forage Hay/Silage	0.11	1	10.00	A
Carfentrazone-ethyl	Landscape Maintenance	0.43	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Oat	0.47	1	42.00	A
Carfentrazone-ethyl	Olive	8.26	11	361.33	A
Carfentrazone-ethyl	Pastureland	5.12	1	350.00	A
Carfentrazone-ethyl	Rice	120.71	32	1,142.40	A
Carfentrazone-ethyl	Structural Pest Control	< 0.01	0	0.00	N/A
Carfentrazone-ethyl	Uncultivated Ag	7.35	9	367.30	A
Carfentrazone-ethyl	Walnut	3.29	10	450.42	A
Carfentrazone-ethyl	Wheat (Forage - Fodder)	0.89	5	86.60	A
Castor oil ethoxylate	Almond	222.52	34	2,773.70	A
Castor oil ethoxylate	Rice	225.89	23	1,214.90	A
Castor oil ethoxylate	Rights Of Way	2.81	0	0.00	N/A
Castor oil ethoxylate	Walnut	665.90	79	4,113.60	A
Chlorantraniliprole	Alfalfa	77.92	41	2,177.30	A
Chlorantraniliprole	Almond	4,160.66	836	60,891.82	A
Chlorantraniliprole	Corn (Forage - Fodder)	1.68	2	64.00	A
Chlorantraniliprole	Cotton	13.02	2	200.00	A
Chlorantraniliprole	Pistachio	13.95	10	290.92	A
Chlorantraniliprole	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorantraniliprole	Sunflower	60.18	34	1,413.96	A
Chlorantraniliprole	Tomato	8.96	1	128.00	A
Chlorantraniliprole	Tomato, Processing	46.12	7	576.49	A
Chlorantraniliprole	Walnut	1,046.26	272	12,497.19	A
Chlorfenapyr	Structural Pest Control	13.15	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorophacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorophacinone	Walnut	< 0.01	3	6.00	A
Chloropicrin	Soil Fumigation/Pre plant	7,425.00	1	37.50	A
Chlorothalonil	Alfalfa	626.03	3	208.00	A
Chlorothalonil	Almond	66,398.24	256	22,324.95	A
Chlorothalonil	Cucumber	582.77	17	712.00	A
Chlorothalonil	Prune	3,357.28	25	1,117.95	A
Chlorothalonil	Sunflower	361.17	3	120.00	A
Chlorothalonil	Tomato	14.98	1	128.00	A
Chlorothalonil	Tomato, Processing	1,308.46	8	683.49	A
Chlorpyrifos	Structural Pest Control	0.01	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	1.51	1	35.20	A
Cholecalciferol	Landscape Maintenance	< 0.01	0	0.00	N/A
Cholecalciferol	Structural Pest Control	0.46	0	0.00	N/A
Citric acid	Alfalfa	45.66	30	1,524.30	A
Citric acid	Almond	9,136.35	699	57,900.15	A
Citric acid	Cotton	7.55	9	615.00	A
Citric acid	Olive	49.67	47	996.42	A
Citric acid	Pistachio	34.42	7	323.02	A
Citric acid	Prune	16.21	18	237.96	A
Citric acid	Rice	1,891.67	86	4,110.20	A
Citric acid	Rights Of Way	1.85	0	0.00	N/A
Citric acid	Sunflower	1.68	3	28.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Uncultivated Ag	44.38	89	2,398.26	A
Citric acid	Uncultivated Non-Ag	1.05	3	65.00	A
Citric acid	Walnut	3,205.57	1,034	20,737.35	A
Clarified hydrophobic extract of neem oil	Grape, Wine	0.24	1	1.50	A
Clethodim	Alfalfa	1,418.41	109	5,744.48	A
Clethodim	Almond	3,211.55	487	23,186.32	A
Clethodim	Cucumber	49.92	8	380.00	A
Clethodim	Forage Hay/Silage	5.52	1	42.00	A
Clethodim	Landscape Maintenance	1.23	0	0.00	N/A
Clethodim	N-Outdr Plants In Containers	1.83	0	35.00	A
Clethodim	Olive	10.31	7	71.14	A
Clethodim	Pecan	9.20	1	35.00	A
Clethodim	Pistachio	38.85	12	204.44	A
Clethodim	Prune	23.81	14	156.65	A
Clethodim	Rights Of Way	457.69	0	0.00	N/A
Clethodim	Sunflower	236.30	16	912.50	A
Clethodim	Tomato	128.13	7	588.40	A
Clethodim	Uncultivated Ag	756.97	151	3,141.82	A
Clethodim	Uncultivated Non-Ag	7.63	4	32.16	A
Clethodim	Walnut	916.14	556	6,774.50	A
Clofentezine	Almond	23.32	4	132.00	A
Clomazone	Rice	7,584.74	231	15,114.19	A
Clomazone	Uncultivated Ag	34.80	1	58.00	A
Clopyralid, monoethanolamine salt	Pastureland	4.94	1	80.00	A
Clothianidin	Cotton	14.95	3	180.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clothianidin	Rice	9.28	4	124.00	A
Clothianidin	Structural Pest Control	0.04	0	0.00	N/A
Copper ethanolamine complexes, mixed	Walnut	44.11	6	338.00	A
Copper hydroxide	Almond	158.13	5	177.02	A
Copper hydroxide	Olive	49,630.47	206	11,729.75	A
Copper hydroxide	Orange	1.96	2	4.75	A
Copper hydroxide	Prune	3,316.46	3	540.00	A
Copper hydroxide	Rights Of Way	4.97	0	0.00	N/A
Copper hydroxide	Uncultivated Non-Ag	0.77	1	10.00	A
Copper hydroxide	Walnut	60,929.34	439	14,678.50	A
Copper octanoate	Almond	192.02	2	450.00	A
Copper oxychloride	Olive	39.06	3	41.00	A
Copper oxychloride	Walnut	251.62	16	264.15	A
Copper sulfate (pentahydrate)	Almond	88.54	11	456.15	A
Copper sulfate (pentahydrate)	Citrus	3.27	4	4.00	A
Copper sulfate (pentahydrate)	Cucumber	29.79	8	371.00	A
Copper sulfate (pentahydrate)	Rice	130,691.59	163	10,285.89	A
Copper sulfate (pentahydrate)	Walnut	500.20	48	1,397.40	A
Copper sulfate (pentahydrate)	Water Area	1,045.44	0	45,999.00	K
Copper sulfate (pentahydrate)	Water Area	20,394.00	0	180.00	U
Copper triethanolamine complex	Rights Of Way	236.69	0	0.00	N/A
Cuprous oxide	Walnut	1,504.96	12	358.75	A
Cyantraniliprole	Tomato, Processing	22.87	7	230.60	A
Cyclanilide	Cotton	73.29	8	653.50	A
Cyflufenamid	Squash	0.46	2	20.00	A
Cyflumetofen	Almond	1,604.55	74	7,297.80	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyflumetofen	Prune	4.56	1	25.00	A
Cyflumetofen	Walnut	576.34	49	2,777.99	A
Cyfluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Cyhalofop-butyl	Rice	964.23	55	3,011.80	A
Cypermethrin	Structural Pest Control	191.70	0	0.00	N/A
Cyprodinil	Almond	3,562.43	121	13,896.55	A
Cyprodinil	Citrus	0.19	1	1.00	A
Cyprodinil	Pistachio	58.41	2	178.00	A
Cyprodinil	Prune	2.93	1	12.50	A
D-trans allethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Ddvp	Commercial Storages Or Warehouses (All Or Unspec)	11.12	0	2.00	U
Deltamethrin	Landscape Maintenance	0.04	0	0.00	N/A
Deltamethrin	Structural Pest Control	5.64	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	0.92	0	0.00	N/A
Dicamba	Landscape Maintenance	0.53	0	0.00	N/A
Dicamba	Structural Pest Control	< 0.01	0	0.00	N/A
Dicamba, dimethylamine salt	Landscape Maintenance	0.27	0	0.00	N/A
Diethylene glycol	Rights Of Way	32.53	0	0.00	N/A
Difenoconazole	Alfalfa	24.11	3	208.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Difenoconazole	Almond	1,861.78	210	17,006.98	A
Difenoconazole	Prune	56.67	12	488.00	A
Difenoconazole	Rice	8.23	1	71.00	A
Difenoconazole	Tomato, Processing	25.11	7	384.33	A
Difenoconazole	Walnut	9.62	1	92.00	A
Difethialone	Commercial Storages Or Warehouses (All Or Unspec)	< 0.01	0	56,000.00	S
Difethialone	Commercial Storages Or Warehouses (All Or Unspec)	< 0.01	0	50.00	U
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diflubenzuron	Almond	424.42	7	1,738.00	A
Diflubenzuron	Prune	3.28	1	32.50	A
Diflubenzuron	Rice	1,081.81	198	10,226.97	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	120.99	1	80.00	A
Dimethoate	Alfalfa	34.00	11	589.10	A
Dimethoate	Bean, Dried	5.40	3	92.00	A
Dimethoate	Bean, Succulent	0.69	1	11.00	A
Dimethoate	Corn (Forage - Fodder)	49.37	2	100.00	A
Dimethoate	Cotton	256.65	9	633.50	A
Dimethoate	Sunflower	1.16	1	22.00	A
Dimethomorph	Cucumber	1.64	8	331.00	A
Dimethyl alkyl tertiary amines	Almond	58.25	101	4,167.26	A
Dimethyl alkyl tertiary amines	Rice	81.05	266	13,090.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl alkyl tertiary amines	Rights Of Way	19.63	0	0.00	N/A
Dimethyl silicone fluid emulsion	Walnut	111.62	241	6,215.93	A
Dimethylpolysiloxane	Alfalfa	6.61	97	4,712.33	A
Dimethylpolysiloxane	Almond	225.40	1,364	93,463.29	A
Dimethylpolysiloxane	Corn (Forage - Fodder)	0.13	5	133.50	A
Dimethylpolysiloxane	Olive	0.61	19	368.23	A
Dimethylpolysiloxane	Pistachio	1.91	29	1,739.00	A
Dimethylpolysiloxane	Prune	22.66	38	1,698.95	A
Dimethylpolysiloxane	Rice	27.27	337	22,785.70	A
Dimethylpolysiloxane	Rights Of Way	4.47	0	0.00	N/A
Dimethylpolysiloxane	Sunflower	0.21	30	657.92	A
Dimethylpolysiloxane	Uncultivated Ag	0.11	14	249.29	A
Dimethylpolysiloxane	Uncultivated Non-Ag	0.03	1	16.82	A
Dimethylpolysiloxane	Uncultivated Non-Ag	< 0.01	0	73,778.00	S
Dimethylpolysiloxane	Walnut	294.93	507	22,137.02	A
Dinotefuran	Landscape Maintenance	0.07	0	0.00	N/A
Dinotefuran	Structural Pest Control	17.71	0	0.00	N/A
Diphacinone	Almond	7.90	55	24,023.90	A
Diphacinone	Rights Of Way	< 0.01	0	0.00	N/A
Diphacinone	Structural Pest Control	0.01	0	0.00	N/A
Diphacinone	Vertebrate Control	< 0.01	0	0.00	N/A
Diphacinone, sodium salt	Structural Pest Control	< 0.01	0	0.00	N/A
Diquat dibromide	Public Health	9.56	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Disodium octaborate anhydrous	Rights Of Way	28.49	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	16.51	0	0.00	N/A
Dithiopyr	Landscape Maintenance	416.02	0	0.00	N/A
Dithiopyr	Uncultivated Non-Ag	2.66	0	14.82	A
Diuron	Alfalfa	836.19	12	573.50	A
Diuron	Cotton	44.40	16	1,077.50	A
Diuron	Rights Of Way	2,637.66	0	0.00	N/A
Diuron	Uncultivated Ag	10.01	1	2.50	A
Diuron	Uncultivated Non-Ag	2,376.00	1	594.00	A
Diuron	Walnut	304.34	8	269.20	A
Emamectin benzoate	Landscape Maintenance	0.09	0	0.00	N/A
Emamectin benzoate	Walnut	10.45	27	742.90	A
Emulsifiable methylated vegetable oil	Almond	1,687.96	71	5,071.00	A
Emulsifiable methylated vegetable oil	Walnut	3,605.17	89	3,205.80	A
Endothall, dipotassium salt	Rights Of Way	6,963.37	0	0.00	N/A
Esfenvalerate	Alfalfa	4.39	1	44.00	A
Esfenvalerate	Almond	1,395.45	244	18,796.21	A
Esfenvalerate	Bean, Dried	0.05	1	44.90	A
Esfenvalerate	Cucumber	0.40	8	331.00	A
Esfenvalerate	Pecan	7.53	4	100.00	A
Esfenvalerate	Prune	60.61	11	987.50	A
Esfenvalerate	Squash	0.10	2	20.00	A
Esfenvalerate	Structural Pest Control	1.73	0	0.00	N/A
Esfenvalerate	Sunflower	14.02	10	287.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Esfenvalerate	Walnut	111.67	24	1,639.00	A
Esfenvalerate	Watermelon	0.10	2	28.30	A
Ethalfluralin	Almond	42.12	1	28.00	A
Ethalfluralin	Bean, Dried	385.86	7	266.30	A
Ethalfluralin	Sunflower	1,449.89	22	1,153.26	A
Ethephon	Cotton	1,769.98	16	1,077.50	A
Ethephon	Landscape Maintenance	0.41	0	0.00	N/A
Ethephon	Rice	29.01	1	33.00	A
Ethephon	Tomato, Processing	429.16	7	576.49	A
Ethephon	Walnut	16,447.98	401	20,677.42	A
Etofenprox	Structural Pest Control	0.35	0	0.00	N/A
Etoxazole	Almond	1,535.48	96	11,456.48	A
Etoxazole	Corn (Forage - Fodder)	189.58	33	1,573.40	A
Etoxazole	Corn, Human Consumption	39.83	2	295.00	A
Etoxazole	Cotton	2.97	1	94.00	A
Etoxazole	Walnut	309.67	26	2,272.50	A
Fatty acids, tallow	Olive	210.67	40	2,740.51	A
Fenazaquin	Almond	407.84	11	636.25	A
Fenazaquin	Walnut	526.99	15	770.94	A
Fenbuconazole	Almond	83.41	13	857.51	A
Fenpropathrin	Olive	576.18	39	1,930.46	A
Fenpyroximate	Corn (Forage - Fodder)	77.38	8	725.00	A
Fenpyroximate	Walnut	1.83	1	43.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fipronil	Structural Pest Control	10.25	0	0.00	N/A
Flazasulfuron	Almond	1.38	3	44.06	A
Flazasulfuron	Walnut	1.51	2	135.00	A
Flonicamid	Pecan	18.16	10	207.50	A
Flonicamid	Prune	2.62	2	35.00	A
Florpyrauxifen-benzyl	Rice	90.57	47	2,663.24	A
Fludioxonil	Almond	1,166.15	151	7,898.15	A
Fludioxonil	Pistachio	62.52	9	422.70	A
Fludioxonil	Pumpkin	1.29	1	7.00	A
Fludioxonil	Sunflower	17.80	3	120.00	A
Flumioxazin	Alfalfa	69.97	9	564.30	A
Flumioxazin	Almond	768.61	52	2,568.52	A
Flumioxazin	Forage Hay/Silage	3.62	2	58.15	A
Flumioxazin	Landscape Maintenance	22.95	0	0.00	N/A
Flumioxazin	Olive	22.01	6	86.25	A
Flumioxazin	Pecan	0.79	1	12.76	A
Flumioxazin	Pistachio	29.58	2	208.00	A
Flumioxazin	Prune	1.87	1	5.00	A
Flumioxazin	Rights Of Way	9.35	0	0.00	N/A
Flumioxazin	Walnut	330.00	50	1,216.13	A
Fluopicolide	Cucumber	46.95	8	380.00	A
Fluopyram	Almond	1,464.72	246	16,232.79	A
Fluopyram	Pistachio	20.36	3	207.30	A
Fluopyram	Walnut	18.78	1	145.00	A
Flupyradifurone	Bean, Dried	16.75	4	92.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flupyradifurone	Cucumber	74.51	10	399.30	A
Flupyradifurone	Landscape Maintenance	< 0.01	0	0.00	N/A
Flupyradifurone	Pecan	8.34	2	50.00	A
Flupyradifurone	Squash	5.49	3	30.00	A
Flupyradifurone	Wheat (Forage - Fodder)	3.65	1	40.00	A
Flutolanil	Landscape Maintenance	7.95	0	0.00	N/A
Flutolanil	N-Outdr Transplants	113.13	1	40.00	A
Flutriafol	Alfalfa	0.43	1	3.75	A
Flutriafol	Almond	645.46	167	6,076.20	A
Flutriafol	Tomato	14.56	1	128.00	A
Flutriafol	Walnut	36.90	6	325.00	A
Fluxapyroxad	Alfalfa	22.23	3	208.00	A
Fluxapyroxad	Almond	3,201.26	390	34,462.86	A
Fluxapyroxad	Orange	0.02	1	1.00	A
Fluxapyroxad	Pistachio	22.11	4	280.00	A
Fluxapyroxad	Tomato	11.12	1	128.00	A
Fluxapyroxad	Tomato, Processing	50.07	7	576.49	A
Fluxapyroxad	Walnut	18.88	6	206.00	A
Foramsulfuron	N-Outdr Transplants	0.39	2	13.00	A
Gamma-cyhalothrin	Structural Pest Control	< 0.01	0	0.00	N/A
Glufosinate-ammonium	Alfalfa	96.01	4	218.00	A
Glufosinate-ammonium	Almond	29,557.55	592	32,464.07	A
Glufosinate-ammonium	Bean, Dried	35.24	1	30.00	A
Glufosinate-ammonium	Citrus	1.82	4	2.20	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Corn (Forage - Fodder)	298.57	12	568.50	A
Glufosinate-ammonium	Cotton	135.18	3	185.00	A
Glufosinate-ammonium	Kiwi Fruit Fuzzy	2.36	1	4.50	A
Glufosinate-ammonium	Landscape Maintenance	44.33	0	0.00	N/A
Glufosinate-ammonium	Melon	26.43	1	50.00	A
Glufosinate-ammonium	N-Grnhs Transplants	7.91	0	29.00	A
Glufosinate-ammonium	Olive	4,228.50	134	3,442.44	A
Glufosinate-ammonium	Orange	3.55	5	28.75	A
Glufosinate-ammonium	Pecan	197.52	12	261.36	A
Glufosinate-ammonium	Pistachio	779.82	13	697.32	A
Glufosinate-ammonium	Prune	808.91	45	718.99	A
Glufosinate-ammonium	Rights Of Way	2,097.41	0	0.00	N/A
Glufosinate-ammonium	Structural Pest Control	0.92	0	0.00	N/A
Glufosinate-ammonium	Tangelo	0.36	1	0.20	A
Glufosinate-ammonium	Uncultivated Ag	2,433.82	150	2,446.73	A
Glufosinate-ammonium	Uncultivated Non-Ag	665.94	15	1,069.21	A
Glufosinate-ammonium	Walnut	11,422.60	741	11,669.42	A
Glutens, corn	Walnut	4,135.81	347	3,495.29	A
Glycerol	Alfalfa	31.65	11	544.70	A
Glycerol	Almond	1,010.33	199	16,896.98	A
Glycerol	Rice	10,218.93	84	4,030.20	A
Glycerol	Walnut	172.33	69	1,952.82	A
Glyphosate, dimethylamine salt	Landscape Maintenance	25.60	0	0.00	N/A
Glyphosate, isopropylamine salt	Alfalfa	334.56	4	155.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Almond	65,416.24	810	28,856.18	A
Glyphosate, isopropylamine salt	Barley	11.00	1	5.50	A
Glyphosate, isopropylamine salt	Bean, Dried	61.42	1	30.00	A
Glyphosate, isopropylamine salt	Corn (Forage - Fodder)	696.39	10	468.50	A
Glyphosate, isopropylamine salt	Cotton	1,348.00	8	626.00	A
Glyphosate, isopropylamine salt	Forage Hay/Silage	40.37	1	16.15	A
Glyphosate, isopropylamine salt	Landscape Maintenance	144.94	0	0.00	N/A
Glyphosate, isopropylamine salt	Melon	61.42	1	50.00	A
Glyphosate, isopropylamine salt	N-Grnhs Transplants	23.12	0	29.00	A
Glyphosate, isopropylamine salt	N-Outdr Plants In Containers	24.20	0	35.00	A
Glyphosate, isopropylamine salt	Oat	17.54	1	25.00	A
Glyphosate, isopropylamine salt	Olive	9,853.75	137	3,399.20	A
Glyphosate, isopropylamine salt	Orange	1.49	2	4.75	A
Glyphosate, isopropylamine salt	Pecan	161.30	6	110.18	A
Glyphosate, isopropylamine salt	Pistachio	260.04	6	166.90	A
Glyphosate, isopropylamine salt	Prune	1,146.26	23	511.03	A
Glyphosate, isopropylamine salt	Rice	35.49	1	13.00	A
Glyphosate, isopropylamine salt	Rights Of Way	16,427.02	0	0.00	N/A
Glyphosate, isopropylamine salt	Sunflower	53.04	2	25.00	A
Glyphosate, isopropylamine salt	Tomato, Processing	627.61	4	440.00	A
Glyphosate, isopropylamine salt	Uncultivated Ag	4,694.32	115	2,505.73	A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	644.36	11	357.60	A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	0.31	0	73,778.00	S
Glyphosate, isopropylamine salt	Walnut	19,858.67	609	10,586.97	A
Glyphosate, potassium salt	Alfalfa	1,925.57	17	1,019.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Almond	63,326.29	371	29,882.74	A
Glyphosate, potassium salt	Corn (Forage - Fodder)	540.79	1	245.00	A
Glyphosate, potassium salt	Cotton	508.18	4	255.00	A
Glyphosate, potassium salt	Forage Hay/Silage	108.19	1	42.00	A
Glyphosate, potassium salt	Landscape Maintenance	174.98	0	0.00	N/A
Glyphosate, potassium salt	Olive	977.82	38	488.74	A
Glyphosate, potassium salt	Pecan	366.91	7	140.94	A
Glyphosate, potassium salt	Pistachio	1,495.45	18	1,399.68	A
Glyphosate, potassium salt	Prune	1,006.35	31	394.97	A
Glyphosate, potassium salt	Rights Of Way	6,207.12	0	0.00	N/A
Glyphosate, potassium salt	Sunflower	772.11	7	308.50	A
Glyphosate, potassium salt	Tomato	2,028.83	7	588.40	A
Glyphosate, potassium salt	Uncultivated Ag	5,391.22	34	1,844.50	A
Glyphosate, potassium salt	Uncultivated Non-Ag	5,515.61	4	2,504.00	A
Glyphosate, potassium salt	Walnut	13,488.23	142	6,253.59	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Almond	163.90	29	3,814.20	A
Halosulfuron-methyl	Forage Hay/Silage	2.81	1	60.00	A
Halosulfuron-methyl	Landscape Maintenance	0.09	0	0.00	N/A
Halosulfuron-methyl	N-Outdr Transplants	7.69	6	134.00	A
Halosulfuron-methyl	Rice	1,558.93	569	32,460.97	A
Halosulfuron-methyl	Uncultivated Ag	2.93	2	61.00	A
Heptamethyltrisiloxane ethoxylated	Almond	1,384.30	157	16,662.45	A
Heptamethyltrisiloxane ethoxylated	Rice	1,793.58	427	26,015.49	A
Heptamethyltrisiloxane ethoxylated	Sunflower	4.37	3	68.00	A
Heptamethyltrisiloxane ethoxylated	Walnut	602.42	65	5,110.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	438.78	86	3,773.76	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (Forage - Fodder)	9.51	12	780.00	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	40.95	23	1,765.50	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	1,389.79	330	20,661.74	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	115.87	28	1,539.09	A
Hexazinone	Alfalfa	640.69	28	1,320.58	A
Hexazinone	Uncultivated Ag	18.12	1	35.60	A
Hexythiazox	Almond	808.37	75	4,465.88	A
Hexythiazox	Corn (Forage - Fodder)	102.38	6	544.00	A
Hexythiazox	Walnut	189.53	28	1,113.13	A
Hydramethylnon	Structural Pest Control	< 0.01	0	0.00	N/A
Hydrogen cyanamide	Walnut	4,059.50	12	334.50	A
Hydrogen peroxide	Water Area	3,623.81	0	2,672.56	U
Hydroprene	Structural Pest Control	10.97	0	0.00	N/A
Imazamox, ammonium salt	Alfalfa	10.47	4	229.00	A
Imazamox, ammonium salt	Rights Of Way	5.29	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	103.54	0	0.00	N/A
Imazethapyr, ammonium salt	Alfalfa	46.30	9	594.90	A
Imazosulfuron	Rice	168.36	15	1,275.10	A
Imidacloprid	Almond	16.64	1	44.00	A
Imidacloprid	Landscape Maintenance	7.59	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Pecan	180.84	9	358.60	A
Imidacloprid	Pistachio	1.98	1	20.00	A
Imidacloprid	Structural Pest Control	9.66	0	0.00	N/A
Imidacloprid	Tomato	3.87	1	53.50	A
Imidacloprid	Tomato, Processing	111.07	15	942.33	A
Imidacloprid	Walnut	327.46	39	2,415.01	A
Indaziflam	Almond	584.44	407	11,939.61	A
Indaziflam	Landscape Maintenance	0.06	0	0.00	N/A
Indaziflam	Olive	82.50	83	1,991.27	A
Indaziflam	Pistachio	5.35	8	625.66	A
Indaziflam	Prune	7.62	7	141.70	A
Indaziflam	Rights Of Way	30.23	0	0.00	N/A
Indaziflam	Uncultivated Ag	14.14	40	262.82	A
Indaziflam	Uncultivated Non-Ag	3.56	8	58.77	A
Indaziflam	Walnut	247.36	373	5,470.36	A
Indoxacarb	Alfalfa	50.46	11	511.00	A
Indoxacarb	Almond	29.49	19	296.50	A
Indoxacarb	Structural Pest Control	6.41	0	0.00	N/A
Indoxacarb	Tomato, Processing	0.07	1	191.00	A
Iron phosphate	Landscape Maintenance	0.32	0	0.00	N/A
Iron phosphate	Structural Pest Control	0.02	0	0.00	N/A
Isofetamid	Almond	328.80	20	1,405.60	A
Isopropyl alcohol	Alfalfa	5.57	10	375.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Almond	312.64	166	14,908.62	A
Isopropyl alcohol	Pistachio	8.98	4	152.50	A
Isopropyl alcohol	Rice	102.63	88	9,300.79	A
Isopropyl alcohol	Walnut	91.61	15	664.20	A
Isoxaben	Landscape Maintenance	12.91	0	0.00	N/A
Isoxaben	Olive	40.36	1	40.42	A
Isoxaben	Uncultivated Non-Ag	2.58	0	14.82	A
Kaolin	Tomato	5,589.80	7	235.36	A
Kaolin	Walnut	30,645.29	33	840.47	A
Lambda-cyhalothrin	Alfalfa	78.21	46	2,448.20	A
Lambda-cyhalothrin	Almond	919.84	346	22,711.43	A
Lambda-cyhalothrin	Cotton	24.46	9	679.50	A
Lambda-cyhalothrin	Pistachio	40.23	24	1,030.41	A
Lambda-cyhalothrin	Rice	939.39	725	29,263.42	A
Lambda-cyhalothrin	Structural Pest Control	61.03	0	0.00	N/A
Lambda-cyhalothrin	Sunflower	7.77	5	241.00	A
Lambda-cyhalothrin	Triticale	1.45	1	47.00	A
Lambda-cyhalothrin	Uncultivated Ag	2.44	2	66.50	A
Lambda-cyhalothrin	Walnut	267.04	137	6,867.82	A
Lecithin	Alfalfa	102.60	7	773.00	A
Lecithin	Almond	1,537.84	128	6,495.11	A
Lecithin	Corn (Forage - Fodder)	20.14	5	214.50	A
Lecithin	Olive	16.32	7	45.62	A
Lecithin	Pistachio	94.19	17	196.54	A
Lecithin	Prune	28.12	6	67.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Rice	771.33	70	3,960.30	A
Lecithin	Walnut	967.40	80	3,692.34	A
Lime-sulfur	Walnut	211.74	2	47.00	A
Limonene	Structural Pest Control	0.25	0	0.00	N/A
Linuron	Herb, Spice	38.70	1	43.00	A
Low molecular weight paraffinic oil	Rice	1.53	7	288.00	A
Magnesium phosphide	Commodity Fumigation	30.80	0	0.00	N/A
Magnesium phosphide	Fumigation, Other	714.68	0	0.00	N/A
Magnesium phosphide	Prune	34.61	0	432,000.00	C
Magnesium phosphide	Walnut	5.78	0	525,000.00	P
Malathion	Alfalfa	212.36	6	260.00	A
Malathion	Corn (Forage - Fodder)	126.24	2	132.00	A
Malathion	Pecan	79.72	2	50.00	A
Malathion	Triticale	29.99	1	47.00	A
Mancozeb	Almond	26,712.76	40	5,683.22	A
Mancozeb	Cucumber	1,140.00	16	751.00	A
Mancozeb	Walnut	30,084.09	525	17,123.05	A
Mandipropamid	Cucumber	41.16	8	371.00	A
Mcpa, dimethylamine salt	Forage Hay/Silage	6.11	2	16.00	A
Mcpa, dimethylamine salt	Oat	37.78	2	89.20	A
Mcpa, dimethylamine salt	Oat (Forage - Fodder)	57.58	5	166.30	A
Mcpa, dimethylamine salt	Wheat	744.52	23	1,132.60	A
Mcpa, dimethylamine salt	Wheat (Forage - Fodder)	177.76	6	238.70	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mcpp-p, dma salt	Landscape Maintenance	1.54	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	0.27	0	0.00	N/A
Mecoprop-p	Structural Pest Control	< 0.01	0	0.00	N/A
Mefenoxam	Landscape Maintenance	0.24	0	0.00	N/A
Mefentrifluconazole	Alfalfa	1.64	1	12.50	A
Mefentrifluconazole	Almond	2,109.94	219	16,351.60	A
Mefentrifluconazole	Cucumber	3.70	2	28.30	A
Mefentrifluconazole	Pistachio	53.93	13	466.16	A
Mefentrifluconazole	Squash	2.61	2	20.00	A
Mefentrifluconazole	Sunflower	15.71	3	120.00	A
Mefentrifluconazole	Tomato, Processing	75.43	7	576.49	A
Mefentrifluconazole	Walnut	39.12	3	298.90	A
Mepiquat chloride	Cotton	32.25	15	1,148.00	A
Mesotrione	Almond	40.35	18	350.96	A
Mesotrione	Walnut	33.38	5	240.00	A
Metaflumizone	Almond	7.49	79	8,153.03	A
Metaflumizone	Orange	< 0.01	2	4.75	A
Metam-sodium	Rights Of Way	85.63	0	0.00	N/A
Metconazole	Almond	1,009.14	145	9,292.00	A
Metconazole	Pecan	3.83	1	35.00	A
Metconazole	Pistachio	199.88	23	1,631.60	A
Metconazole	Prune	2.73	1	25.00	A
Metconazole	Walnut	17.34	5	158.50	A
Methomyl	Alfalfa	28.80	1	64.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methomyl	Bean, Dried	12.47	1	42.00	A
Methomyl	Structural Pest Control	< 0.01	0	0.00	N/A
Methoxyfenozide	Alfalfa	96.10	6	383.00	A
Methoxyfenozide	Almond	13,675.62	502	37,202.82	A
Methoxyfenozide	Corn (Forage - Fodder)	12.19	2	72.50	A
Methoxyfenozide	Pistachio	78.85	4	225.50	A
Methoxyfenozide	Rice	378.67	24	2,148.90	A
Methoxyfenozide	Uncultivated Ag	0.37	1	1.00	A
Methoxyfenozide	Walnut	1,600.78	114	4,508.21	A
Methyl bromide	Walnut	426.95	0	293,357.00	C
Methyl bromide	Walnut	273.52	0	182.50	K
Methyl silicone resins	Almond	349.59	31	2,325.43	A
Methyl silicone resins	Rice	100.13	17	813.30	A
Methyl silicone resins	Walnut	31.24	16	503.75	A
Methylated silicones	Almond	588.00	94	7,399.70	A
Methylated silicones	Walnut	687.18	114	5,442.80	A
Methylated soybean oil	Alfalfa	6,414.98	154	8,473.97	A
Methylated soybean oil	Almond	31,273.51	848	42,844.92	A
Methylated soybean oil	Corn (Forage - Fodder)	1,634.20	44	2,634.90	A
Methylated soybean oil	Cotton	186.39	11	545.00	A
Methylated soybean oil	Forage Hay/Silage	20.37	3	77.53	A
Methylated soybean oil	Olive	2,051.21	87	2,148.75	A
Methylated soybean oil	Pecan	119.70	18	397.16	A
Methylated soybean oil	Pistachio	178.93	21	466.34	A
Methylated soybean oil	Prune	764.32	67	952.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Rice	79,947.26	1,758	105,296.21	A
Methylated soybean oil	Rights Of Way	712.36	0	0.00	N/A
Methylated soybean oil	Sunflower	755.42	33	2,076.50	A
Methylated soybean oil	Uncultivated Ag	1,558.36	150	3,367.12	A
Methylated soybean oil	Uncultivated Non-Ag	243.75	7	815.32	A
Methylated soybean oil	Walnut	13,161.26	855	20,652.72	A
Metofluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Metribuzin	Tomato	98.69	6	199.36	A
Metribuzin	Tomato, Processing	76.09	7	307.46	A
Mineral oil	Almond	20,723.38	157	5,660.72	A
Mineral oil	Citrus	1.99	2	2.00	A
Mineral oil	Olive	3,742.21	151	9,342.34	A
Mineral oil	Orange	219.01	4	19.75	A
Mineral oil	Prune	7,931.06	11	616.29	A
Mineral oil	Public Health	2.25	0	0.00	N/A
Mineral oil	Rice	27,341.35	310	22,853.37	A
Mineral oil	Rights Of Way	2,426.56	0	0.00	N/A
Mineral oil	Sunflower	46.44	6	141.46	A
Mineral oil	Uncultivated Ag	263.92	11	318.09	A
Mineral oil	Uncultivated Non-Ag	1,703.93	2	2,273.00	A
Mineral oil	Walnut	2,996.61	69	2,540.17	A
Muscalure	Structural Pest Control	< 0.01	0	0.00	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	926.01	439	18,254.37	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	66.82	89	1,979.80	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	Prune	4.25	17	123.96	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	10.79	5	239.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	15.72	6	269.96	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated Ag	1.43	6	39.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	249.24	138	4,475.62	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	1.80	0	0.00	N/A
Naled	Cotton	181.28	3	180.00	A
Naled	Walnut	34.24	1	34.00	A
Nicosulfuron	Corn (Forage - Fodder)	0.33	1	14.00	A
Norflurazon	Alfalfa	15.72	1	20.00	A
Novaluron	Bean, Dried	7.05	2	89.80	A
Novaluron	Structural Pest Control	2.74	0	0.00	N/A
Noviflumuron	Structural Pest Control	0.01	0	0.00	N/A
Oleic acid, ethyl ester	Almond	6,882.84	118	12,559.49	A
Oleic acid, ethyl ester	Prune	152.04	5	179.89	A
Oleic acid, ethyl ester	Walnut	642.01	41	1,161.52	A
Oleic acid, methyl ester	Almond	11,336.89	170	20,561.08	A
Oleic acid, methyl ester	Rice	4,054.60	183	10,590.85	A
Oleic acid, methyl ester	Sunflower	14.49	3	86.00	A
Oleic acid, methyl ester	Walnut	4,370.27	79	5,181.54	A
Orthosulfamuron	Almond	1.11	1	4.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Orthosulfamuron	Pecan	10.75	1	40.00	A
Oxathiapiprolin	Alfalfa	0.29	1	3.75	A
Oxathiapiprolin	Almond	217.43	33	2,613.40	A
Oxathiapiprolin	Cucumber	4.94	8	371.00	A
Oxathiapiprolin	Pistachio	4.16	1	50.00	A
Oxathiapiprolin	Walnut	2.91	1	35.00	A
Oxyfluorfen	Alfalfa	49.57	4	280.00	A
Oxyfluorfen	Almond	9,157.81	783	37,531.29	A
Oxyfluorfen	Bean, Dried	30.10	1	30.00	A
Oxyfluorfen	Landscape Maintenance	14.08	0	0.00	N/A
Oxyfluorfen	Melon	22.57	1	50.00	A
Oxyfluorfen	Olive	2,081.05	86	2,129.40	A
Oxyfluorfen	Pecan	2.12	1	17.00	A
Oxyfluorfen	Pistachio	324.80	7	721.50	A
Oxyfluorfen	Prune	59.97	27	425.21	A
Oxyfluorfen	Rights Of Way	556.34	0	0.00	N/A
Oxyfluorfen	Sunflower	22.29	3	120.00	A
Oxyfluorfen	Tomato, Processing	13.40	3	285.00	A
Oxyfluorfen	Uncultivated Ag	287.29	116	2,286.96	A
Oxyfluorfen	Uncultivated Non-Ag	33.78	8	91.07	A
Oxyfluorfen	Walnut	2,388.70	758	11,385.41	A
Paraquat dichloride	Alfalfa	434.80	12	449.09	A
Paraquat dichloride	Almond	4,401.99	104	4,020.49	A
Paraquat dichloride	Forage Hay/Silage	27.15	1	19.38	A
Paraquat dichloride	Olive	840.06	21	601.98	A
Paraquat dichloride	Sunflower	406.57	6	563.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Paraquat dichloride	Uncultivated Ag	705.20	9	507.30	A
Paraquat dichloride	Walnut	1,731.70	35	1,318.43	A
Pendimethalin	Alfalfa	4,766.79	43	2,482.88	A
Pendimethalin	Almond	12,930.78	101	4,611.99	A
Pendimethalin	Bean, Dried	164.73	4	106.00	A
Pendimethalin	Landscape Maintenance	1.07	0	0.00	N/A
Pendimethalin	Melon	113.64	1	50.00	A
Pendimethalin	N-Outdr Plants In Containers	7.93	0	35.00	A
Pendimethalin	Olive	172.95	6	68.73	A
Pendimethalin	Prune	115.88	6	55.47	A
Pendimethalin	Rice	2,232.23	33	2,273.70	A
Pendimethalin	Rights Of Way	37.88	0	0.00	N/A
Pendimethalin	Sunflower	1,270.32	19	1,111.50	A
Pendimethalin	Tomato	283.18	6	199.36	A
Pendimethalin	Tomato, Processing	711.64	7	501.00	A
Pendimethalin	Uncultivated Ag	291.01	4	205.60	A
Pendimethalin	Uncultivated Non-Ag	53.26	1	37.50	A
Pendimethalin	Walnut	2,048.13	26	1,012.78	A
Penoxsulam	Alfalfa	0.68	1	72.00	A
Penoxsulam	Almond	55.34	55	2,838.94	A
Penoxsulam	Olive	3.07	14	148.85	A
Penoxsulam	Pistachio	1.65	1	160.00	A
Penoxsulam	Rice	104.95	43	2,840.64	A
Penoxsulam	Rights Of Way	7.54	0	0.00	N/A
Penoxsulam	Uncultivated Ag	1.03	1	50.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penoxsulam	Walnut	9.72	15	518.65	A
Penthiopyrad	Almond	562.20	20	2,701.00	A
Penthiopyrad	Pistachio	119.81	9	461.00	A
Penthiopyrad	Tomato	39.92	1	128.00	A
Permethrin	Corn (Forage - Fodder)	28.63	3	191.80	A
Permethrin	Pistachio	131.75	16	437.04	A
Permethrin	Public Health	87.88	0	0.00	N/A
Permethrin	Rice	8.23	1	33.00	A
Permethrin	Structural Pest Control	29.16	0	0.00	N/A
Permethrin	Walnut	1,688.50	142	6,788.92	A
Peroxyacetic acid	Water Area	2,470.78	0	2,672.56	U
Phenothrin	Public Health	0.83	0	0.00	N/A
Phenothrin	Structural Pest Control	< 0.01	0	0.00	N/A
Phosmet	Pistachio	178.50	2	165.00	A
Phosphine	Almond	147.90	0	2,895,090.00	C
Phosphine	Commodity Fumigation	0.62	0	0.00	N/A
Phosphine	Fumigation, Other	244.15	0	0.00	N/A
Phosphine	Sunflower	0.06	0	1,055.00	K
Phosphine	Walnut	62.86	0	766,500.00	C
Phosphine	Walnut	0.10	0	1,944.67	K
Phosphoric acid	Alfalfa	16.79	17	767.20	A
Phosphoric acid	Almond	954.33	203	16,905.71	A
Phosphoric acid	Corn (Forage - Fodder)	42.31	17	708.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Olive	2.50	7	71.50	A
Phosphoric acid	Pistachio	23.07	4	167.50	A
Phosphoric acid	Rice	3,190.97	99	4,782.32	A
Phosphoric acid	Rights Of Way	6.72	0	0.00	N/A
Phosphoric acid	Uncultivated Non-Ag	1.56	2	55.00	A
Phosphoric acid	Walnut	544.06	109	4,735.08	A
Pinoxaden	Barley	1.40	2	84.00	A
Pinoxaden	Barley (Forage - Fodder)	3.82	2	71.20	A
Pinoxaden	Wheat	4.18	4	77.90	A
Pinoxaden	Wheat (Forage - Fodder)	4.29	1	78.00	A
Piperonyl butoxide	Public Health	123.24	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	5.18	0	0.00	N/A
Piperonyl butoxide, other related	Public Health	8.63	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	0.21	0	0.00	N/A
Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Almond	14.41	4	310.00	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	75.06	54	2,443.14	A
Polyacrylamide	Alfalfa	2.71	4	279.00	A
Polyacrylamide	Almond	98.31	108	13,614.86	A
Polyacrylamide	Rights Of Way	1.11	0	0.00	N/A
Polyacrylamide	Walnut	15.34	31	1,201.32	A
Polyalkeneoxide modified heptamethyltrisiloxane	Almond	725.64	259	12,890.35	A
Polyalkeneoxide modified heptamethyltrisiloxane	Olive	9.35	7	224.00	A
Polyalkeneoxide modified heptamethyltrisiloxane	Pistachio	97.71	30	1,660.30	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkeneoxide modified heptamethyltrisiloxane	Rice	171.69	61	4,873.20	A
Polyalkeneoxide modified heptamethyltrisiloxane	Walnut	462.90	295	12,398.23	A
Polyethylene glycol	Almond	1,659.34	123	14,079.40	A
Polyethylene glycol	Cotton	39.34	22	1,780.50	A
Polyethylene glycol	Rice	91.60	29	2,616.70	A
Polyethylene glycol	Walnut	207.05	28	1,528.00	A
Polyethylene glycol stearate	Almond	1,720.71	118	12,559.49	A
Polyethylene glycol stearate	Prune	38.01	5	179.89	A
Polyethylene glycol stearate	Walnut	160.50	41	1,161.52	A
Polyoxin d, zinc salt	Alfalfa	3.15	1	72.00	A
Polyoxin d, zinc salt	Almond	306.55	134	7,846.10	A
Polyoxin d, zinc salt	Pistachio	5.34	2	122.00	A
Polyoxin d, zinc salt	Walnut	18.61	9	425.00	A
Polyoxyethylene polyol fatty acid esters	Alfalfa	24.10	10	430.40	A
Potassium hydroxide	Almond	256.62	199	20,228.37	A
Potassium hydroxide	Walnut	74.90	414	5,270.02	A
Potassium nitrate	Almond	2,682.38	180	19,907.00	A
Potassium nitrate	Walnut	742.27	395	4,857.56	A
Potassium phosphite	Alfalfa	250.39	1	72.00	A
Potassium phosphite	Almond	11,850.27	79	4,052.48	A
Potassium phosphite	Olive	6,676.79	61	2,032.90	A
Potassium phosphite	Pistachio	47.82	1	160.00	A
Potassium phosphite	Uncultivated Ag	1.74	1	1.43	A
Potassium phosphite	Walnut	8,093.47	141	4,560.04	A
Potassium phosphite	Watermelon	56.84	1	13.00	A
Prallethrin	Public Health	0.17	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Prallethrin	Structural Pest Control	0.46	0	0.00	N/A
Prodiamine	Landscape Maintenance	1.26	0	0.00	N/A
Prodiamine	Rights Of Way	2.92	0	0.00	N/A
Propamocarb hydrochloride	Cucumber	227.97	9	381.00	A
Propanil	Rice	368,069.07	1,393	81,287.94	A
Propargite	Almond	620.24	14	407.00	A
Propargite	Corn (Forage - Fodder)	712.82	5	402.80	A
Propargite	Walnut	5,225.14	62	2,726.14	A
Propiconazole	Alfalfa	4.05	2	17.50	A
Propiconazole	Almond	7,629.10	356	35,549.27	A
Propiconazole	Barley	4.56	1	40.00	A
Propiconazole	Barley (Forage - Fodder)	13.99	2	122.90	A
Propiconazole	Oat	13.92	3	122.20	A
Propiconazole	Oat (Forage - Fodder)	6.30	1	55.30	A
Propiconazole	Pecan	13.47	6	57.50	A
Propiconazole	Pistachio	20.68	7	90.25	A
Propiconazole	Prune	290.77	35	2,542.75	A
Propiconazole	Rice	3,795.84	292	22,278.12	A
Propiconazole	Uncultivated Ag	7.85	2	42.60	A
Propiconazole	Walnut	988.41	78	4,475.00	A
Propiconazole	Wheat (Forage - Fodder)	4.56	1	40.00	A
Propylene glycol	Almond	2,236.01	305	19,277.29	A
Propylene glycol	Olive	13.11	7	202.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propylene glycol	Pistachio	63.77	26	1,649.00	A
Propylene glycol	Walnut	712.67	160	9,143.26	A
Pydiflumetofen	Almond	701.10	153	7,961.35	A
Pydiflumetofen	Pistachio	37.40	9	422.70	A
Pydiflumetofen	Pumpkin	0.77	1	7.00	A
Pydiflumetofen	Sunflower	10.64	3	120.00	A
Pyraclonil	Rice	254.27	19	948.07	A
Pyraclonil	Uncultivated Ag	27.36	1	102.00	A
Pyraclostrobin	Alfalfa	22.23	3	208.00	A
Pyraclostrobin	Almond	3,444.98	488	37,928.56	A
Pyraclostrobin	Orange	0.02	1	1.00	A
Pyraclostrobin	Pistachio	24.20	5	298.00	A
Pyraclostrobin	Tomato	22.17	1	128.00	A
Pyraclostrobin	Tomato, Processing	99.86	7	576.49	A
Pyraclostrobin	Walnut	18.88	6	206.00	A
Pyraflufen-ethyl	Almond	1.34	8	269.08	A
Pyraflufen-ethyl	Prune	0.24	2	32.33	A
Pyraflufen-ethyl	Walnut	0.17	7	31.50	A
Pyrethrins	Public Health	8.63	0	0.00	N/A
Pyrethrins	Structural Pest Control	0.64	0	0.00	N/A
Pyrimethanil	Almond	2,756.37	118	11,160.68	A
Pyrimethanil	Pistachio	71.28	7	190.00	A
Pyrimethanil	Rice	3.60	1	18.75	A
Pyriproxyfen	Almond	69.32	91	8,524.40	A
Pyriproxyfen	Citrus	0.05	2	2.00	A
Pyriproxyfen	Orange	0.35	1	7.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyriproxyfen	Structural Pest Control	0.74	0	0.00	N/A
Pyriproxyfen	Walnut	134.71	47	1,447.00	A
Pyroxsulam	Triticale	1.32	2	100.00	A
Pyroxsulam	Wheat	4.72	8	357.90	A
Pyroxsulam	Wheat (Forage - Fodder)	7.14	10	541.70	A
Quinclorac	N-Outdr Transplants	30.00	1	40.00	A
Quinclorac, dimethylamine salt	N-Outdr Transplants	26.71	1	30.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Almond	64.70	3	595.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Rice	47.29	8	218.20	A
Reynoutria sachalinensis (giant knotweed) plant extract	Walnut	4.33	1	20.00	A
Rimsulfuron	Alfalfa	5.96	3	208.00	A
Rimsulfuron	Almond	453.39	223	8,698.42	A
Rimsulfuron	Corn (Forage - Fodder)	0.16	1	14.00	A
Rimsulfuron	Pistachio	10.55	2	175.00	A
Rimsulfuron	Prune	4.22	7	132.03	A
Rimsulfuron	Tomato, Processing	20.21	14	646.79	A
Rimsulfuron	Uncultivated Ag	12.38	37	205.82	A
Rimsulfuron	Uncultivated Non-Ag	0.79	5	29.57	A
Rimsulfuron	Walnut	158.54	278	3,505.67	A
S-methoprene	Almond	0.40	1	53.00	A
S-methoprene	Public Health	5.07	0	0.00	N/A
S-methoprene	Structural Pest Control	0.01	0	0.00	N/A
S-metolachlor	Almond	53.36	1	28.00	A
S-metolachlor	Bean, Dried	215.74	2	100.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
S-metolachlor	Corn (Forage - Fodder)	2,086.11	26	1,217.30	A
S-metolachlor	Sunflower	52.41	3	41.76	A
S-metolachlor	Tomato	685.80	8	413.36	A
S-metolachlor	Tomato, Processing	797.29	7	501.00	A
S-metolachlor	Uncultivated Ag	304.94	1	160.00	A
Saflufenacil	Alfalfa	126.88	58	2,991.38	A
Saflufenacil	Almond	484.55	131	11,952.49	A
Saflufenacil	Olive	15.30	16	374.99	A
Saflufenacil	Orange	4.38	2	16.00	A
Saflufenacil	Pistachio	12.69	13	289.96	A
Saflufenacil	Uncultivated Ag	15.02	8	337.18	A
Saflufenacil	Walnut	72.53	76	1,789.66	A
Sethoxydim	Almond	181.02	7	559.09	A
Sethoxydim	Uncultivated Ag	10.95	1	50.00	A
Sethoxydim	Walnut	17.69	1	67.31	A
Silica gel	Structural Pest Control	0.05	0	0.00	N/A
Silicone defoamer	Uncultivated Non-Ag	0.05	2	42.50	A
Simazine	Almond	475.60	3	297.50	A
Simazine	Olive	46.44	2	24.00	A
Simazine	Rights Of Way	59.68	0	0.00	N/A
Simazine	Walnut	439.49	8	269.20	A
Sodium chlorate	Rice	159.01	1	32.00	A
Sodium chlorate	Sunflower	550.81	5	99.96	A
Sodium hydroxide	Almond	479.93	98	13,236.66	A
Sodium hypochlorite	Ditch Bank	21,381.12	0	67.00	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium percarbonate	Rice	4,849.25	9	261.50	A
Sodium tetraborate decahydrate	Rights Of Way	69.68	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	0.22	0	0.00	N/A
Spinetoram	Almond	162.86	37	2,333.03	A
Spinetoram	Citrus	0.09	1	1.00	A
Spinetoram	Pistachio	4.72	1	62.50	A
Spinetoram	Tomato, Processing	24.12	7	384.33	A
Spinetoram	Walnut	70.87	171	619.31	A
Spinosad	Almond	23.10	6	504.00	A
Spinosad	Olive	1.68	329	4,299.85	A
Spinosad	Public Health	5.13	0	0.00	N/A
Spinosad	Walnut	3.78	24	1,027.14	A
Spirodiclofen	Almond	286.93	4	548.00	A
Spirodiclofen	Walnut	597.96	44	1,130.88	A
Spirotetramat	Almond	682.61	14	4,821.22	A
Spirotetramat	Citrus	0.25	2	2.00	A
Spirotetramat	Orange	1.38	3	11.75	A
Spirotetramat	Pistachio	8.50	1	60.00	A
Spirotetramat	Prune	4.41	2	35.00	A
Spirotetramat	Walnut	52.28	4	369.00	A
Strepomyces lydicus strain: wyec 108	Almond	0.05	3	655.00	A
Sulfentrazone	Rights Of Way	1.16	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	2.50	0	0.00	N/A
Sulfoxaflor	Pecan	19.82	6	391.10	A
Sulfur	Almond	61,930.14	241	11,805.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur	Corn (Forage - Fodder)	4,026.40	8	725.00	A
Sulfur	Prune	2,281.92	9	378.45	A
Sulfur	Tomato, Processing	9,223.84	7	576.49	A
Sulfuryl fluoride	Commodity Fumigation	54.89	0	0.00	N/A
Sulfuryl fluoride	Fumigation, Other	748.50	0	0.00	N/A
Sulfuryl fluoride	Structural Pest Control	30.94	0	0.00	N/A
Sulfuryl fluoride	Walnut	7,634.70	0	4,293,502.00	C
Tall oil	Almond	73.35	16	645.97	A
Tall oil	Rights Of Way	4.89	0	0.00	N/A
Tall oil	Walnut	237.77	44	1,661.84	A
Tall oil fatty acids	Alfalfa	567.48	44	2,916.00	A
Tall oil fatty acids	Almond	13,083.62	604	41,735.23	A
Tall oil fatty acids	Cotton	36.64	22	1,780.50	A
Tall oil fatty acids	Olive	118.22	41	900.40	A
Tall oil fatty acids	Pastureland	31.91	3	739.00	A
Tall oil fatty acids	Rice	1,635.88	188	12,307.70	A
Tall oil fatty acids	Rights Of Way	151.69	0	0.00	N/A
Tall oil fatty acids	Sunflower	14.34	8	218.46	A
Tall oil fatty acids	Uncultivated Ag	56.68	18	548.70	A
Tall oil fatty acids	Walnut	1,355.87	145	8,314.55	A
Tebuconazole	Almond	1,018.22	114	9,092.84	A
Tebuconazole	Pistachio	72.76	11	429.74	A
Tebuconazole	Walnut	976.21	114	4,936.52	A
Tebuthiuron	Rights Of Way	16.40	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tembotrione	Corn (Forage - Fodder)	152.95	30	1,927.70	A
Tembotrione	Corn, Human Consumption	8.12	1	100.00	A
Thiamethoxam	Orange	0.69	1	8.00	A
Thiamethoxam	Structural Pest Control	< 0.01	0	0.00	N/A
Thidiazuron	Cotton	88.79	16	1,077.50	A
Thiencarbazone-methyl	N-Outdr Transplants	0.19	2	13.00	A
Thiobencarb	Rice	29,882.58	128	8,504.13	A
Thiophanate-methyl	Almond	8,334.19	162	10,194.99	A
Thiophanate-methyl	Prune	194.28	7	198.00	A
Thiram	Vegetable	426.83	0	698,258.00	P
Tribenuron-methyl	Oat (Forage - Fodder)	1.04	5	166.30	A
Tribenuron-methyl	Sunflower	14.30	17	914.46	A
Tribenuron-methyl	Uncultivated Ag	1.36	1	125.00	A
Tribenuron-methyl	Wheat	7.41	18	878.20	A
Tribenuron-methyl	Wheat (Forage - Fodder)	0.38	2	30.80	A
Triclopyr choline	Rights Of Way	38.92	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	0.03	0	0.92	A
Triclopyr choline	Uncultivated Non-Ag	0.15	0	73,778.00	S
Triclopyr, butoxyethyl ester	Landscape Maintenance	9.06	0	0.00	N/A
Triclopyr, butoxyethyl ester	N-Outdr Transplants	125.10	3	92.00	A
Triclopyr, butoxyethyl ester	Rights Of Way	380.80	0	0.00	N/A
Triclopyr, triethylamine salt	Rice	10,945.54	986	58,650.47	A
Triclopyr, triethylamine salt	Rights Of Way	2,810.46	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, triethylamine salt	Uncultivated Non-Ag	38.30	1	230.00	A
Triethanolamine	Walnut	154.08	52	2,177.08	A
Trifloxystrobin	Almond	1,236.93	225	12,338.57	A
Trifloxystrobin	Pistachio	52.86	6	467.30	A
Trifluralin	Alfalfa	232.40	2	116.20	A
Trifluralin	Bean, Dried	45.34	2	89.80	A
Trifluralin	Corn (Forage - Fodder)	60.41	1	59.80	A
Trifluralin	Landscape Maintenance	2.10	0	0.00	N/A
Trifluralin	Tomato	54.03	1	107.00	A
Trinexapac-ethyl	Rice	5.48	3	179.00	A
Urea dihydrogen sulfate	Almond	330.76	191	6,443.25	A
Urea dihydrogen sulfate	Cotton	658.59	6	215.00	A
Urea dihydrogen sulfate	Olive	25.04	41	941.97	A
Urea dihydrogen sulfate	Rice	16.68	5	239.00	A
Urea dihydrogen sulfate	Walnut	122.06	51	1,317.14	A
Z,e-9,12-tetradecadien-1-yl acetate	Structural Pest Control	0.81	0	0.00	N/A
Zinc phosphide	Almond	1,780.85	77	21,410.62	A
Ziram	Alfalfa	1,264.64	3	208.00	A
Ziram	Almond	18,443.07	54	3,033.40	A