2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Siskiyou 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d, dimethylamine salt	107.16	3	109.00	A
Alfalfa	2,4-db, dimethylamine salt	1,315.33	34	2,240.00	A
Alfalfa	Aggregated adjuvant data	4,621.54	654	40,840.32	A
Alfalfa	Alkyl (c8,c10) polyglucoside	65.32	21	749.50	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	979.78	166	8,560.68	A
Alfalfa	Ammonium nitrate	112.33	21	749.50	A
Alfalfa	Ammonium sulfate	1,166.23	106	6,765.60	A
Alfalfa	Beta-cyfluthrin	35.88	36	1,584.00	A
Alfalfa	Bromoxynil octanoate	34.21	2	95.00	A
Alfalfa	Butyl lactate	199.09	105	8,087.00	A
Alfalfa	Carfentrazone-ethyl	6.88	3	234.80	A
Alfalfa	Chlorantraniliprole	2.32	1	73.00	A
Alfalfa	Citric acid	629.71	122	7,897.60	A
Alfalfa	Clethodim	661.89	50	2,766.00	A
Alfalfa	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.55	1	10.00	A
Alfalfa	Dimethoate	304.99	19	1,246.19	A
Alfalfa	Dimethylpolysiloxane	3.26	26	1,344.50	A
Alfalfa	Fatty acids, c16-18 and c18-unsaturated, branched and linear	31.48	73	4,353.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Flumioxazin	151.59	23	1,236.69	A
Alfalfa	Glycerol	975.95	73	4,353.30	A
Alfalfa	Glyphosate, isopropylamine salt	2,652.59	49	2,488.60	A
Alfalfa	Glyphosate, potassium salt	5,436.05	45	3,190.00	A
Alfalfa	Hexazinone	482.05	19	915.00	A
Alfalfa	Imazamox, ammonium salt	103.89	52	2,357.00	A
Alfalfa	Imazethapyr, ammonium salt	425.32	92	4,904.49	A
Alfalfa	Indoxacarb	488.35	114	5,526.88	A
Alfalfa	Lambda-cyhalothrin	148.59	75	4,352.77	A
Alfalfa	Lecithin	773.16	156	7,387.58	A
Alfalfa	Malathion	4,207.07	82	3,874.20	A
Alfalfa	Methylated soybean oil	2,710.70	163	11,287.38	A
Alfalfa	Metribuzin	4,410.88	133	8,189.18	A
Alfalfa	Paraquat dichloride	6,161.67	115	7,906.38	A
Alfalfa	Pendimethalin	1,117.93	16	840.50	A
Alfalfa	Phosphoric acid	326.07	44	3,317.19	A
Alfalfa	Propionic acid	707.41	131	6,275.58	A
Alfalfa	Saflufenacil	12.82	4	288.00	A
Alfalfa	Sodium diisooctylsulfosuccinate	15.74	73	4,353.30	A
Alfalfa	Sodium xylene sulfonate	102.32	73	4,353.30	A
Alfalfa	Spinosad	14.10	1	47.00	A
Alfalfa	Strychnine	0.50	5	278.00	A
Alfalfa	Tall oil fatty acids	24.97	36	1,340.00	A
Alfalfa	Zinc phosphide	163.88	38	2,434.60	A
Barley	2,4-d, dimethylamine salt	395.96	10	452.00	A
Barley	Aggregated adjuvant data	344.46	35	1,919.40	A
Barley	Azoxystrobin	10.06	3	156.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Bromoxynil octanoate	70.79	3	156.00	A
Barley	Butyl lactate	24.26	16	881.70	A
Barley	Dicamba, dimethylamine salt	12.43	2	113.00	A
Barley	Diglycolamine salt of 3,6-dichloro-o-anisic acid	80.61	13	734.00	A
Barley	Fluroxypyr, 1-methylheptyl ester	28.00	3	156.00	A
Barley	Glyphosate, potassium salt	179.54	2	108.00	A
Barley	Lambda-cyhalothrin	2.39	1	76.00	A
Barley	Mcpa, 2-ethyl hexyl ester	75.84	3	156.00	A
Barley	Mcpa, dimethylamine salt	133.47	4	321.70	A
Barley	Pinoxaden	16.96	4	321.70	A
Barley	Propiconazole	8.72	3	156.00	A
Barley	Tribenuron-methyl	6.95	14	760.70	A
Bean, Dried	Clethodim	0.28	1	1.00	A
Bean, Dried	Dimethenamid-p	1.31	1	2.00	A
Bean, Dried	Ethalfluralin	1.50	1	2.00	A
Bean, Dried	Paraquat dichloride	1.03	1	1.50	A
Bean, Dried	Spinetoram	0.13	2	2.00	A
Cannabis (All Or Unspecified)	Azadirachtin	0.09	16	8,000.00	S
Farm/Ag Building	Glyphosate, potassium salt	29.43	1	5.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	2,724.30	24	2,403.73	A
Forage Hay/Silage	Aggregated adjuvant data	288.69	44	4,014.53	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.41	12	685.73	A
Forage Hay/Silage	Ammonium sulfate	15.01	4	130.80	A
Forage Hay/Silage	Beta-cyfluthrin	0.68	1	29.00	A
Forage Hay/Silage	Bromoxynil octanoate	22.88	1	43.00	A
Forage Hay/Silage	Citric acid	26.04	4	130.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Dicamba, dimethylamine salt	1,082.24	27	3,525.00	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	13.59	2	33.00	A
Forage Hay/Silage	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.66	4	333.00	A
Forage Hay/Silage	Glycerol	51.43	4	333.00	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	131.50	4	130.80	A
Forage Hay/Silage	Glyphosate, potassium salt	3,317.65	16	1,604.00	A
Forage Hay/Silage	Lambda-cyhalothrin	7.00	5	222.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	1,633.71	14	1,575.00	A
Forage Hay/Silage	Methylated soybean oil	12.24	3	49.50	A
Forage Hay/Silage	Metribuzin	2.53	1	18.00	A
Forage Hay/Silage	Phosphoric acid	1.35	2	49.80	A
Forage Hay/Silage	Saflufenacil	4.85	1	109.00	A
Forage Hay/Silage	Sodium diisooctylsulfosuccinate	0.83	4	333.00	A
Forage Hay/Silage	Sodium xylene sulfonate	5.39	4	333.00	A
Forage Hay/Silage	Tribenuron-methyl	0.67	1	43.00	A
Forest, Timberland	(s)-verbenone	37.04	2	116.00	A
Forest, Timberland	2,4-d, 2-ethylhexyl ester	317.74	4	85.50	A
Forest, Timberland	Aggregated adjuvant data	4,146.67	213	16,687.14	A
Forest, Timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23,980.84	163	4,189.36	A
Forest, Timberland	Ammonium sulfate	2,391.76	52	6,910.50	A
Forest, Timberland	Carbaryl	100.28	1	215.00	A
Forest, Timberland	Citric acid	75.55	57	7,295.50	A
Forest, Timberland	Clopyralid, monoethanolamine salt	322.47	38	1,389.98	A
Forest, Timberland	Disodium octaborate tetrahydrate	533.49	14	4,055.30	A
Forest, Timberland	Esfenvalerate	3.47	11	67.83	A
Forest, Timberland	Glyphosate, diammonium salt	2,702.53	65	1,374.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, Timberland	Glyphosate, dimethylamine salt	56.06	6	43.80	A
Forest, Timberland	Glyphosate, isopropylamine salt	34,673.75	264	13,361.17	A
Forest, Timberland	Hexazinone	5,779.70	83	5,329.80	A
Forest, Timberland	Imazapyr, isopropylamine salt	3,391.01	105	6,430.75	A
Forest, Timberland	Indaziflam	125.39	47	1,539.78	A
Forest, Timberland	Methylated soybean oil	28,663.39	290	12,699.84	A
Forest, Timberland	Oxyfluorfen	5,271.77	46	3,954.80	A
Forest, Timberland	Penoxsulam	111.16	46	3,954.80	A
Forest, Timberland	Spinosad	7.33	3	50.00	A
Forest, Timberland	Triclopyr choline	54.41	3	225.00	A
Forest, Timberland	Triclopyr, butoxyethyl ester	726.86	6	130.50	A
Forest, Timberland	Triclopyr, triethylamine salt	3,864.53	88	1,923.24	A
Garlic	Aggregated adjuvant data	50.54	6	215.00	A
Garlic	Bromoxynil octanoate	4.26	2	70.00	A
Garlic	Butyl lactate	2.56	3	95.00	A
Garlic	Dimethenamid-p	59.99	2	70.00	A
Garlic	Fluazifop-p-butyl	18.58	1	50.00	A
Garlic	Flumioxazin	10.69	3	155.00	A
Garlic	Glyphosate, potassium salt	283.32	3	155.00	A
Garlic	Methylated soybean oil	43.15	4	145.00	A
Garlic	Pendimethalin	198.34	5	225.00	A
Horseradish	Aggregated adjuvant data	46.48	1	83.00	A
Horseradish	Chlorthal-dimethyl	113.20	1	75.00	A
Horseradish	Clethodim	11.53	1	83.00	A
Horseradish	Methylated soybean oil	55.69	2	166.00	A
Horseradish	Oxyfluorfen	38.15	4	302.00	A
Horseradish	S-metolachlor	76.04	1	73.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Horseradish	Sulfentrazone	9.16	2	148.00	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	0.05	0	0.00	N/A
Landscape Maintenance	2,4-d, butoxyethanol ester	1.45	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	23.51	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.02	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	57,403.26	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,551.67	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	7.89	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	16.47	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	10.54	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Boric acid	1.20	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Clopyralid,triethylamine salt	6.32	0	0.00	N/A
Landscape Maintenance	Dicamba	< 0.01	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.64	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	42.33	34	377,615.50	S
Landscape Maintenance	Dithiopyr	0.05	0	0.00	N/A
Landscape Maintenance	Diuron	24.08	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1.05	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	45.27	34	377,615.50	S
Landscape Maintenance	Glyphosate, isopropylamine salt	236.40	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	4.60	0	0.00	N/A
Landscape Maintenance	Imazethapyr, ammonium salt	0.58	0	0.00	N/A
Landscape Maintenance	Indaziflam	1.55	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Isoxaben	0.01	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	1.60	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	< 0.01	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	15,735.34	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	37.16	0	0.00	N/A
Landscape Maintenance	Pendimethalin	104.16	0	0.00	N/A
Landscape Maintenance	Propiconazole	1.32	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	1.41	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	0.70	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	19.38	0	0.00	N/A
Landscape Maintenance	Trifluralin	0.04	0	0.00	N/A
Mint	Abamectin	2.69	2	38.00	A
Mint	Aggregated adjuvant data	36.81	6	182.00	A
Mint	Azoxystrobin	0.13	1	0.98	A
Mint	Bifenazate	0.60	1	0.80	A
Mint	Chlorantraniliprole	7.22	5	76.86	A
Mint	Clethodim	26.73	3	101.00	A
Mint	Flumioxazin	6.12	2	48.00	A
Mint	Glyphosate, potassium salt	26.49	1	3.00	A
Mint	Methylated soybean oil	32.49	4	144.00	A
Mint	Propiconazole	0.11	1	0.98	A
N-Grnhs Plants In Containers	(s)-kinoprene	1.02	11	144,500.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.19	1	3,500.00	S
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	0.08	2	8,000.00	S
N-Grnhs Plants In Containers	Cyprodinil	5.23	88	300,257.00	S
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	1.07	15	84,570.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.24	3	28,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Diquat dibromide	20.52	23	215,212.50	S
N-Grnhs Plants In Containers	Disodium octaborate tetrahydrate	0.32	0	105.00	A
N-Grnhs Plants In Containers	Fenhexamid	2.29	8	77,700.00	S
N-Grnhs Plants In Containers	Fludioxonil	3.50	89	306,257.00	S
N-Grnhs Plants In Containers	Flupyradifurone	0.69	7	93,000.00	S
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	21.94	23	215,212.50	S
N-Grnhs Plants In Containers	Hydrogen peroxide	13.75	14	65,675.00	S
N-Grnhs Plants In Containers	Imidacloprid	< 0.01	1	5,638.00	S
N-Grnhs Plants In Containers	Isofetamid	1.70	13	55,563.00	S
N-Grnhs Plants In Containers	Lambda-cyhalothrin	0.55	22	234,026.50	S
N-Grnhs Plants In Containers	Mefenoxam	0.13	2	15,000.00	S
N-Grnhs Plants In Containers	N6-benzyl adenine	0.33	2	20,000.00	S
N-Grnhs Plants In Containers	Peroxyacetic acid	1.01	14	65,675.00	S
N-Grnhs Plants In Containers	Potassium bicarbonate	0.85	1	4,500.00	S
N-Grnhs Plants In Containers	Pyriproxyfen	0.20	14	76,113.00	S
N-Grnhs Plants In Containers	Spinosad	0.06	4	22,552.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.04	3	32,000.00	S
N-Grnhs Plants In Containers	Strepomyces lydicus strain: wyec 108	< 0.01	1	12,000.00	S
N-Grnhs Transplants	Disodium octaborate tetrahydrate	0.32	0	85.00	A
N-Outdr Flower	Disodium octaborate tetrahydrate	0.63	0	190.00	A
N-Outdr Plants In Containers	Diquat dibromide	17.71	13	309,499.00	S
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	18.95	14	311,499.00	S
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.24	11	123,144.00	S
N-Outdr Plants In Containers	Pyriproxyfen	0.16	1	33,280.00	S
N-Outdr Plants In Containers	Spinosad	0.06	1	17,000.00	S
Oat	2,4-d, dimethylamine salt	8.58	1	15.00	A
Oat	Aggregated adjuvant data	136.29	8	679.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Bromoxynil octanoate	121.03	2	267.00	A
Oat	Dicamba, dimethylamine salt	39.10	2	267.00	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1.39	1	15.00	A
Oat	Fluroxypyr, 1-methylheptyl ester	47.88	2	267.00	A
Oat	Lambda-cyhalothrin	3.63	2	115.00	A
Oat	Mcpa, 2-ethyl hexyl ester	129.67	2	267.00	A
Oat	Mcpa, dimethylamine salt	108.54	2	115.00	A
Oat	Tribenuron-methyl	0.10	1	15.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	112.49	5	199.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	19.85	2	88.00	A
Oat (Forage - Fodder)	Hexazinone	24.00	1	40.00	A
Oat (Forage - Fodder)	Metribuzin	28.80	1	48.00	A
Oat (Forage - Fodder)	Paraquat dichloride	56.94	2	88.00	A
Onion, Dry	Abamectin	1.52	2	88.00	A
Onion, Dry	Aggregated adjuvant data	179.03	27	1,402.00	A
Onion, Dry	Azoxystrobin	33.70	3	160.00	A
Onion, Dry	Bacillus amyloliquefacens strain: f727	120.64	1	60.00	A
Onion, Dry	Bacillus velezensis strain: qst 713	2.90	2	102.00	A
Onion, Dry	Boscalid	40.95	3	176.00	A
Onion, Dry	Bromoxynil octanoate	9.56	3	104.83	A
Onion, Dry	Butyl lactate	4.10	6	268.00	A
Onion, Dry	Chlorantraniliprole	1.68	1	60.00	A
Onion, Dry	Clethodim	0.69	1	2.50	A
Onion, Dry	Copper hydroxide	70.13	2	102.00	A
Onion, Dry	Copper oxychloride	26.68	1	56.00	A
Onion, Dry	Cymoxanil	12.62	2	102.00	A
Onion, Dry	Dimethenamid-p	50.05	4	222.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Famoxadone	12.62	2	102.00	A
Onion, Dry	Fluazifop-p-butyl	27.38	2	102.00	A
Onion, Dry	Flumioxazin	0.03	1	1.00	A
Onion, Dry	Glyphosate, isopropylamine salt	60.01	1	60.00	A
Onion, Dry	Glyphosate, potassium salt	299.54	6	193.50	A
Onion, Dry	Mancozeb	226.80	3	134.00	A
Onion, Dry	Methylated soybean oil	218.02	12	602.00	A
Onion, Dry	Oxyfluorfen	38.78	14	533.52	A
Onion, Dry	Pendimethalin	139.74	5	250.00	A
Onion, Dry	Penthiopyrad	94.93	6	319.00	A
Onion, Dry	Polyoxyethylene polyol fatty acid esters	4.69	3	134.00	A
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	5.53	2	102.00	A
Onion, Dry	Spinetoram	2.08	2	42.86	A
Onion, Dry	Spirotetramat	32.37	11	415.47	A
Onion, Dry	Tebuconazole	44.23	3	162.00	A
Orchardgrass	2,4-d, dimethylamine salt	707.99	9	660.00	A
Orchardgrass	Aggregated adjuvant data	259.64	17	1,222.00	A
Orchardgrass	Butyl lactate	13.26	5	420.00	A
Orchardgrass	Citric acid	7.04	2	166.00	A
Orchardgrass	Dicamba, dimethylamine salt	1.47	1	13.00	A
Orchardgrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	102.70	4	310.00	A
Orchardgrass	Glyphosate, potassium salt	360.42	2	246.00	A
Orchardgrass	Lambda-cyhalothrin	5.70	3	182.00	A
Orchardgrass	Mcpa, dimethylamine salt	18.08	1	16.00	A
Pastureland	2,4-d, dimethylamine salt	2.84	1	5.00	A
Pastureland	Aggregated adjuvant data	241.76	19	1,682.50	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.05	4	146.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Aminopyralid, triisopropanolamine salt	23.20	5	119.00	A
Pastureland	Beta-cyfluthrin	7.75	11	326.50	A
Pastureland	Chlorantraniliprole	19.14	2	605.00	A
Pastureland	Chlorsulfuron	2.72	2	58.00	A
Pastureland	Diflubenzuron	81.69	11	2,846.00	A
Pastureland	Glyphosate, isopropylamine salt	86.45	2	105.00	A
Pastureland	Mcpa, dimethylamine salt	106.86	2	58.00	A
Peas	Saflufenacil	0.09	1	2.00	A
Potato	Abamectin	2.46	3	174.00	A
Potato	Aggregated adjuvant data	1,886.65	177	9,895.80	A
Potato	Alcohols, c12-14-secondary, ethoxylated	131.43	57	3,236.90	A
Potato	Alkyl (c8,c10) polyglucoside	55.65	11	563.00	A
Potato	Ammonium nitrate	162.22	9	449.00	A
Potato	Azoxystrobin	134.39	13	733.00	A
Potato	Bacillus amyloliquefacens strain: f727	705.59	6	287.00	A
Potato	Bacillus amyloliquefaciens subsp. plantarum strain: fzb42	15.08	1	45.00	A
Potato	Bacillus velezensis strain: d747	341.41	3	155.00	A
Potato	Bacillus velezensis strain: qst 713	4.16	2	146.00	A
Potato	Bifenthrin	9.50	2	125.00	A
Potato	Boscalid	239.62	20	998.00	A
Potato	Burkholderia rinojensis strain a396	6,230.29	11	717.30	A
Potato	Butyl lactate	32.35	28	1,432.00	A
Potato	Capric acid	2,114.67	3	237.90	A
Potato	Caprylic acid	2,584.59	3	237.90	A
Potato	Carfentrazone-ethyl	31.61	19	938.50	A
Potato	Chlorothalonil	2,658.82	48	2,628.00	A
Potato	Chlorpropham	0.14	0	6,300.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Citric acid	19.63	3	182.00	A
Potato	Clethodim	21.76	2	106.00	A
Potato	Copper hydroxide	1,260.85	41	2,513.90	A
Potato	Copper oxychloride	404.64	21	1,276.00	A
Potato	Cymoxanil	65.53	10	539.00	A
Potato	Dimethenamid-p	37.87	3	50.00	A
Potato	Diquat dibromide	113.76	6	125.00	A
Potato	Eptc	342.85	3	171.00	A
Potato	Esfenvalerate	14.09	4	285.00	A
Potato	Famoxadone	44.50	6	360.00	A
Potato	Fludioxonil	66.53	7	375.00	A
Potato	Flumioxazin	2.15	1	46.00	A
Potato	Fluopyram	231.39	37	2,075.60	A
Potato	Glufosinate-ammonium	547.43	26	1,456.00	A
Potato	Glycerol	22.36	3	166.00	A
Potato	Glyphosate, potassium salt	117.73	1	68.00	A
Potato	Imidacloprid	175.45	13	740.00	A
Potato	Lambda-cyhalothrin	11.05	9	367.50	A
Potato	Maleic hydrazide, potassium salt	1,464.79	7	388.00	A
Potato	Mancozeb	767.26	10	555.00	A
Potato	Mefenoxam	294.63	54	2,944.00	A
Potato	Methylated soybean oil	1,037.32	59	3,250.20	A
Potato	Metribuzin	861.21	33	1,773.20	A
Potato	Oxamyl	316.79	11	444.23	A
Potato	Pendimethalin	664.70	13	532.00	A
Potato	Penflufen	39.99	8	446.00	A
Potato	Penthiopyrad	96.51	6	342.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Phosphoric acid	69.84	18	1,149.10	A
Potato	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	84.80	54	2,999.00	A
Potato	Potassium phosphite	472.57	4	256.00	A
Potato	Pydiflumetofen	39.79	7	375.00	A
Potato	Pyrimethanil	410.00	29	1,629.60	A
Potato	Reynoutria sachalinensis (giant knotweed) plant extract	237.83	31	1,980.80	A
Potato	Rimsulfuron	62.43	59	3,212.70	A
Potato	Spinosad	4.22	3	85.00	A
Potato	Spirotetramat	51.16	11	649.00	A
Potato	Sulfoxaflor	5.32	1	85.00	A
Rangeland	2,4-d, dimethylamine salt	40.85	1	24.00	A
Rangeland	Aggregated adjuvant data	2,233.99	14	4,219.00	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.58	2	40.00	A
Rangeland	Aminopyralid, triisopropanolamine salt	5.69	2	40.00	A
Rangeland	Dicamba, dimethylamine salt	3.50	1	24.00	A
Rangeland	Diflubenzuron	66.07	12	4,179.00	A
Rangeland	Glyphosate, isopropylamine salt	32.01	1	16.00	A
Raspberry	Aggregated adjuvant data	20.77	3	92.56	A
Raspberry	Azoxystrobin	5.08	2	61.12	A
Raspberry	Captan	65.05	1	31.00	A
Raspberry	Captan	99.40	1	516.00	U
Raspberry	Myclobutanil	3.80	2	61.12	A
Raspberry	Polyoxin d, zinc salt	1.33	1	30.56	A
Raspberry	Sulfur	1,425.10	13	397.28	A
Research Commodity	2,4-d, dimethylamine salt	1.13	1	2.00	A
Research Commodity	Clopyralid, monoethanolamine salt	< 0.01	0	0.00	N/A
Research Commodity	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.76	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Glyphosate, isopropylamine salt	0.43	0	0.00	N/A
Research Commodity	Hexazinone	0.08	0	0.00	N/A
Research Commodity	Imazapyr, isopropylamine salt	0.04	0	0.00	N/A
Research Commodity	Indaziflam	< 0.01	0	0.00	N/A
Rights Of Way	2,4-d	255.22	0	0.00	N/A
Rights Of Way	2,4-d, butoxyethanol ester	453.10	0	0.00	N/A
Rights Of Way	2,4-dichlorophenoxyacetic acid, choline salt	17.91	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	306.92	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.77	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.18	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	0.71	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	123.89	0	0.00	N/A
Rights Of Way	Boric acid	8.65	0	0.00	N/A
Rights Of Way	Bromacil	2.40	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	4.35	0	0.00	N/A
Rights Of Way	Copper hydroxide	14.90	0	0.00	N/A
Rights Of Way	Copper naphthenate	0.75	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	142.16	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.10	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	150.43	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	8.75	0	0.00	N/A
Rights Of Way	Diuron	1.20	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	1,117.05	0	0.00	N/A
Rights Of Way	Indaziflam	31.09	0	0.00	N/A
Rights Of Way	Metam-sodium	12.06	0	0.00	N/A
Rights Of Way	Methylated soybean oil	18.35	0	0.00	N/A
Rights Of Way	Paclobutrazol	152.07	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sodium tetraborate decahydrate	238.12	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	0.39	0	0.00	N/A
Rights Of Way	Triclopyr choline	68.93	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	991.64	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	65.45	0	0.00	N/A
Rye	2,4-d, dimethylamine salt	248.58	2	218.00	A
Rye	Aggregated adjuvant data	58.47	4	436.00	A
Rye	Glyphosate, potassium salt	147.16	1	80.00	A
Rye	Sulfur	327.47	2	87.76	A
Ryegrass	2,4-d, dimethylamine salt	24.96	2	44.00	A
Ryegrass	Aggregated adjuvant data	5.96	1	80.00	A
Ryegrass	Dicamba, dimethylamine salt	6.45	2	44.00	A
Ryegrass	Lambda-cyhalothrin	2.52	1	80.00	A
Ryegrass	Mcpa, dimethylamine salt	90.41	1	80.00	A
Soil Fumigation/Preplant	2,4-d, dimethylamine salt	28.51	1	25.00	A
Soil Fumigation/Preplant	Aggregated adjuvant data	5.66	1	25.00	A
Soil Fumigation/Preplant	Chloropicrin	414,673.09	167	3,139.62	A
Soil Fumigation/Preplant	Dicamba, dimethylamine salt	3.76	1	25.00	A
Soil Fumigation/Preplant	Hydrogen peroxide	617.69	3	132.00	A
Soil Fumigation/Preplant	Mefenoxam	28.56	1	44.00	A
Soil Fumigation/Preplant	Methyl bromide	722,338.85	168	3,152.62	A
Soil Fumigation/Preplant	Pendimethalin	8.45	2	6.60	A
Soil Fumigation/Preplant	Peroxyacetic acid	400.66	3	132.00	A
Strawberry	Abamectin	4.64	8	495.00	A
Strawberry	Acequinocyl	98.76	17	699.74	A
Strawberry	Acibenzolar-s-methyl	6.48	6	276.26	A
Strawberry	Aggregated adjuvant data	5,102.15	493	14,827.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Alpha-pinene-beta-pinene copolymer	1,573.84	156	4,718.44	A
Strawberry	Azoxystrobin	268.03	35	1,448.06	A
Strawberry	Bifenazate	498.56	39	1,489.07	A
Strawberry	Bifenthrin	32.50	14	366.76	A
Strawberry	Butyl lactate	538.87	74	2,774.65	A
Strawberry	Captan	6,042.34	83	3,963.18	A
Strawberry	Captan, other related	5.01	8	226.80	A
Strawberry	Carbaryl	213.50	13	638.76	A
Strawberry	Chlorantraniliprole	3.26	3	28.20	A
Strawberry	Chlorothalonil	2,865.34	56	2,212.88	A
Strawberry	Copper hydroxide	1,873.87	33	1,366.90	A
Strawberry	Copper sulfate (basic)	6,657.94	36	1,493.03	A
Strawberry	Cyflufenamid	5.35	8	495.00	A
Strawberry	Cyflumetofen	8.23	7	209.00	A
Strawberry	Cyprodinil	627.74	53	2,315.12	A
Strawberry	Cyprodinil	82.38	2	7,030.00	U
Strawberry	Difenoconazole	159.36	31	1,394.21	A
Strawberry	Etoxazole	159.44	22	1,132.03	A
Strawberry	Fenpyroximate	113.22	28	1,114.47	A
Strawberry	Fludioxonil	418.50	53	2,315.12	A
Strawberry	Fludioxonil	78.98	4	9,577.00	U
Strawberry	Fluopyram	165.37	49	1,860.59	A
Strawberry	Flutriafol	77.71	21	853.56	A
Strawberry	Fluxapyroxad	252.89	43	2,153.46	A
Strawberry	Fosetyl-al	2,128.21	28	957.79	A
Strawberry	Hydrogen peroxide	50,799.04	286	13,849.74	A
Strawberry	Imidacloprid	288.77	39	1,539.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Iprodione	8,577.18	6	75,926.00	U
Strawberry	Mefenoxam	3,822.84	93	3,745.45	A
Strawberry	Methoxyfenozide	484.02	38	1,654.89	A
Strawberry	Mineral oil	431.30	156	4,718.44	A
Strawberry	Myclobutanil	221.21	55	2,403.27	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.79	19	830.56	A
Strawberry	Napropamide	875.58	8	239.80	A
Strawberry	Pendimethalin	227.08	8	239.80	A
Strawberry	Penthiopyrad	72.65	8	232.55	A
Strawberry	Peroxyacetic acid	21,950.03	286	13,849.74	A
Strawberry	Potassium bicarbonate	46.07	2	37.50	A
Strawberry	Potassium phosphite	7,863.41	39	1,820.95	A
Strawberry	Propiconazole	33.45	14	287.08	A
Strawberry	Pyraclostrobin	252.89	43	2,153.46	A
Strawberry	Pyrimethanil	252.84	28	1,077.27	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	102.62	27	1,323.96	A
Strawberry	Spiromesifen	114.59	20	456.18	A
Strawberry	Sulfur	37,392.81	222	10,641.37	A
Strawberry	Tall oil fatty acids	2.93	19	830.56	A
Strawberry	Thiophanate-methyl	638.13	21	1,081.62	A
Strawberry	Thiram	6,660.25	59	2,639.58	A
Strawberry	Trifloxystrobin	80.84	21	783.32	A
Strawberry	Triflumizole	8.82	7	210.00	A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	4.01	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. israelensis strain: sum-6218	< 0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.12	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	1.55	0	0.00	N/A
Structural Pest Control	Bifenthrin	1.74	0	0.00	N/A
Structural Pest Control	Boric acid	2.31	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.08	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	3.37	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.20	0	0.00	N/A
Structural Pest Control	Clothianidin	0.06	0	0.00	N/A
Structural Pest Control	Cypermethrin	2.63	0	0.00	N/A
Structural Pest Control	Deltamethrin	9.03	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	0.42	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Dimethenamid-p	2.25	0	0.00	N/A
Structural Pest Control	Dinotefuran	8.45	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	38.07	0	0.00	N/A
Structural Pest Control	Esfenvalerate	0.59	0	0.00	N/A
Structural Pest Control	Fipronil	29.58	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Hydroprene	0.95	0	0.00	N/A
Structural Pest Control	Imidacloprid	6.89	0	0.00	N/A
Structural Pest Control	Indoxacarb	0.34	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	38.01	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	0.05	0	0.00	N/A
Structural Pest Control	Novaluron	6.19	0	0.00	N/A
Structural Pest Control	Noviflumuron	< 0.01	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	90.17	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	1.22	0	0.00	N/A
Structural Pest Control	Prallethrin	0.17	0	0.00	N/A
Structural Pest Control	Pyrethrins	0.04	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	0.08	0	0.00	N/A
Structural Pest Control	Silica gel	0.69	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.24	0	0.00	N/A
Structural Pest Control	Sulfur	0.04	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	19.56	0	0.00	N/A
Structural Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Sudangrass	2,4-d, dimethylamine salt	16.88	1	30.00	A
Sudangrass	Carfentrazone-ethyl	0.22	1	30.00	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	8.50	1	30.00	A
Sudangrass	Pendimethalin	0.47	1	1.00	A
Triticale	2,4-d, dimethylamine salt	205.25	3	188.00	A
Triticale	Aggregated adjuvant data	164.11	11	812.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Dicamba, dimethylamine salt	18.07	2	160.00	A
Triticale	Glyphosate, isopropylamine salt	52.01	1	26.00	A
Triticale	Glyphosate, potassium salt	64.75	1	28.00	A
Triticale	Tribenuron-methyl	4.88	4	312.00	A
Turf/Sod	Aggregated adjuvant data	12.84	2	24.00	A
Turf/Sod	Carfentrazone-ethyl	0.30	1	14.00	A
Turf/Sod	Dicamba, dimethylamine salt	1.06	1	14.00	A
Turf/Sod	Glyphosate, isopropylamine salt	20.00	1	10.00	A
Uncultivated Ag	2,4-d	43.11	4	180.00	A
Uncultivated Ag	2,4-d, butoxyethanol ester	76.54	4	180.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	231.39	6	231.00	A
Uncultivated Ag	Aggregated adjuvant data	85.73	22	944.30	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	35.14	8	346.90	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.48	6	185.00	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	5.68	2	50.00	A
Uncultivated Ag	Ammonium nitrate	68.37	8	346.90	A
Uncultivated Ag	Ammonium sulfate	32.38	7	263.50	A
Uncultivated Ag	Citric acid	3.29	5	262.50	A
Uncultivated Ag	Dicamba, dimethylamine salt	29.35	6	149.00	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	42.53	2	101.90	A
Uncultivated Ag	Dimethylpolysiloxane	0.02	5	169.00	A
Uncultivated Ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.52	3	130.00	A
Uncultivated Ag	Glycerol	16.23	3	130.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	87.51	3	79.50	A
Uncultivated Ag	Glyphosate, potassium salt	1,423.55	15	828.90	A
Uncultivated Ag	Mcpa, dimethylamine salt	4.52	2	4.00	A
Uncultivated Ag	Methylated soybean oil	108.74	11	543.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Sodium diisooctylsulfosuccinate	0.26	3	130.00	A
Uncultivated Ag	Sodium xylene sulfonate	1.70	3	130.00	A
Uncultivated Ag	Triclopyr, triethylamine salt	0.75	1	10.00	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	29.65	1	20.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	382.99	6	764.10	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	6.18	0	10.00	A
Uncultivated Non-Ag	Diflubenzuron	11.28	4	713.70	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	28.12	1	20.40	A
Uncultivated Non-Ag	Indaziflam	0.02	0	0.40	A
Uncultivated Non-Ag	Methylated soybean oil	1.83	1	20.40	A
Uncultivated Non-Ag	Rimsulfuron	0.02	0	0.40	A
Water Area	Acrolein	2,559.77	0	124.00	U
Water Area	Aggregated adjuvant data	0.68	4	37.00	A
Water Area	Glyphosate, isopropylamine salt	74.96	2	18.50	A
Wheat	2,4-d, dimethylamine salt	1,000.31	29	1,221.50	A
Wheat	Aggregated adjuvant data	654.07	82	4,384.30	A
Wheat	Alcohols, c12-14-secondary, ethoxylated	22.38	17	934.40	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.79	17	747.00	A
Wheat	Ammonium sulfate	10.61	2	82.00	A
Wheat	Azoxystrobin	42.96	11	653.50	A
Wheat	Bromoxynil octanoate	183.96	9	432.00	A
Wheat	Butyl lactate	43.92	27	1,522.50	A
Wheat	Chlorantraniliprole	7.77	3	336.00	A
Wheat	Citric acid	21.10	8	456.00	A
Wheat	Dicamba, dimethylamine salt	151.22	27	1,359.90	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	140.07	23	1,081.00	A
Wheat	Flupyradifurone	0.64	1	3.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Fluroxypyr, 1-methylheptyl ester	72.78	9	432.00	A
Wheat	Glyphosate, isopropylamine salt	70.01	1	70.00	A
Wheat	Glyphosate, potassium salt	617.59	9	441.00	A
Wheat	Mcpa, 2-ethyl hexyl ester	197.10	9	432.00	A
Wheat	Mcpa, dimethylamine salt	829.89	32	1,582.40	A
Wheat	Phosphoric acid	6.25	3	137.40	A
Wheat	Pinoxaden	31.52	15	673.00	A
Wheat	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	18.70	17	934.40	A
Wheat	Propiconazole	37.23	11	653.50	A
Wheat	Pyroxsulam	1.51	2	129.00	A
Wheat	Tribenuron-methyl	11.95	28	1,179.00	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	275.15	8	283.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	91.06	5	250.00	A
Wheat (Forage - Fodder)	Dicamba, dimethylamine salt	22.60	4	200.00	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	67.58	1	50.00	A