

2023 Annual Statewide Pesticide Use Report Indexed by Chemical: Plumas 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
2,4-d, 2-ethylhexyl ester	Golf Course Turf	27.36	1	19.20	A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	7.05	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	N-Grnhs Flower	1.45	0	3.95	A
2,4-d, 2-ethylhexyl ester	N-Grnhs Flower	1.72	0	136,000.00	S
2,4-d, 2-ethylhexyl ester	Structural Pest Control	< 0.01	0	0.00	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Forest, Timberland	16.04	1	120.00	A
2,4-dp-p, 2-ethylhexyl ester	Golf Course Turf	0.71	1	3.20	A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	4.02	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	N-Grnhs Flower	0.78	0	3.70	A
2,4-dp-p, 2-ethylhexyl ester	N-Grnhs Flower	0.99	0	136,000.00	S
2,4-dp-p, 2-ethylhexyl ester	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin	Landscape Maintenance	< 0.01	0	0.00	N/A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Structural Pest Control	< 0.01	0	0.00	N/A
Acibenzolar-s-methyl	Golf Course Turf	0.77	7	52.40	A
Acibenzolar-s-methyl	Landscape Maintenance	0.21	0	0.00	N/A
Acibenzolar-s-methyl	N-Grnhs Flower	0.02	0	2.40	A
Aggregated adjuvant data	Alfalfa	6.03	2	120.00	A
Aggregated adjuvant data	County Ag Comm	127.69	0	0.00	N/A
Aggregated adjuvant data	Forage Hay/Silage	1.12	2	2.00	A
Aggregated adjuvant data	Forest, Timberland	7,663.17	173	15,989.08	A
Aggregated adjuvant data	Landscape Maintenance	1.40	0	0.00	N/A
Aggregated adjuvant data	Pastureland	124.22	6	3,533.00	A
Aggregated adjuvant data	Rangeland	448.88	6	5,000.00	A
Aggregated adjuvant data	Rights Of Way	3.19	1	10.00	A
Aggregated adjuvant data	Rights Of Way	41.67	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Non-Ag	3.27	0	4.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, Timberland	3,208.07	44	4,485.22	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	72.31	4	1,792.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	1.03	1	10.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	23.87	0	0.00	N/A
Alpha-cypermethrin	Structural Pest Control	4.42	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	1.21	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	0.54	0	4.00	A
Aminopyralid, triisopropanolamine salt	County Ag Comm	35.79	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Forest, Timberland	936.41	86	8,782.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	0.47	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Rights Of Way	57.72	0	0.00	N/A
Azoxystrobin	Golf Course Turf	11.75	3	21.60	A
Azoxystrobin	Landscape Maintenance	4.02	0	0.00	N/A
Azoxystrobin	N-Grnhs Flower	3.83	0	7.30	A
Beauveria bassiana strain: gha	Structural Pest Control	< 0.01	0	0.00	N/A
Benzovindiflupyr	Landscape Maintenance	0.20	0	0.00	N/A
Benzovindiflupyr	N-Grnhs Flower	0.17	0	2.50	A
Beta-cyfluthrin	Alfalfa	1.38	1	60.00	A
Beta-cyfluthrin	Pastureland	40.14	2	1,741.00	A
Beta-cyfluthrin	Rangeland	57.65	3	2,500.00	A
Beta-cyfluthrin	Structural Pest Control	3.84	0	0.00	N/A
Bifenthrin	Golf Course Turf	0.13	0	3.00	A
Bifenthrin	Structural Pest Control	2.22	0	0.00	N/A
Boric acid	Landscape Maintenance	6.59	0	0.00	N/A
Boric acid	Rights Of Way	0.67	0	0.00	N/A
Boric acid	Structural Pest Control	0.27	0	0.00	N/A
Bromadiolone	Structural Pest Control	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.02	0	0.00	N/A
Carfentrazone-ethyl	Golf Course Turf	2.32	4	27.80	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Landscape Maintenance	3.88	0	0.00	N/A
Carfentrazone-ethyl	N-Grnhs Flower	0.78	0	11.45	A
Carfentrazone-ethyl	N-Grnhs Flower	0.09	0	136,000.00	S
Carfentrazone-ethyl	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorantraniliprole	Golf Course Turf	0.47	0	3.00	A
Chlorantraniliprole	Landscape Maintenance	1.42	0	0.00	N/A
Chlorfenapyr	Structural Pest Control	1.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorothalonil	Golf Course Turf	263.49	5	28.00	A
Chlorothalonil	Landscape Maintenance	293.54	0	0.00	N/A
Chlorothalonil	N-Grnhs Flower	120.55	0	12.30	A
Chlorsulfuron	County Ag Comm	4.08	0	0.00	N/A
Chlorsulfuron	Rangeland	0.05	1	1.00	A
Chlorsulfuron	Rights Of Way	0.19	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	0.18	0	4.00	A
Cholecalciferol	Structural Pest Control	< 0.01	0	0.00	N/A
Clopyralid, monoethanolamine salt	Golf Course Turf	3.19	2	6.70	A
Clopyralid, monoethanolamine salt	Pastureland	2.97	0	14.00	A
Clopyralid,triethylamine salt	Golf Course Turf	1.92	2	6.70	A
Clopyralid,triethylamine salt	Landscape Maintenance	7.22	0	0.00	N/A
Clopyralid,triethylamine salt	N-Grnhs Flower	0.34	0	1.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clothianidin	Structural Pest Control	< 0.01	0	0.00	N/A
Copper carbonate, basic	Rights Of Way	4.51	0	0.00	N/A
Copper ethanolamine complexes, mixed	Landscape Maintenance	27.63	0	0.00	N/A
Copper ethanolamine complexes, mixed	Water Area	81.30	0	36.00	A
Copper ethylenediamine complex	Landscape Maintenance	13.41	0	0.00	N/A
Copper hydroxide	Rights Of Way	52.80	0	0.00	N/A
Copper naphthenate	Structural Pest Control	0.85	0	0.00	N/A
Copper triethanolamine complex	Landscape Maintenance	15.14	0	0.00	N/A
Cyfluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Cypermethrin	Structural Pest Control	3.63	0	0.00	N/A
D-trans allethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Deltamethrin	Landscape Maintenance	0.01	0	0.00	N/A
Deltamethrin	Structural Pest Control	2.53	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	0.85	0	0.00	N/A
Dicamba	Golf Course Turf	2.24	1	19.20	A
Dicamba	Landscape Maintenance	0.46	0	0.00	N/A
Dicamba	N-Grnhs Flower	0.09	0	3.95	A
Dicamba	N-Grnhs Flower	0.11	0	136,000.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dicamba	Structural Pest Control	< 0.01	0	0.00	N/A
Difenoconazole	Landscape Maintenance	0.66	0	0.00	N/A
Difenoconazole	N-Grnhs Flower	0.57	0	2.50	A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diflubenzuron	Pastureland	1.58	1	50.00	A
Diflubenzuron	Rangeland	21.95	1	700.00	A
Dimethylpolysiloxane	Rights Of Way	0.64	0	0.00	N/A
Dinotefuran	Structural Pest Control	1.07	0	0.00	N/A
Diphacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Diphacinone	Rights Of Way	0.02	0	0.00	N/A
Diphacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Diquat dibromide	Landscape Maintenance	18.83	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	28.15	0	0.00	N/A
Disodium octaborate tetrahydrate	Rights Of Way	12.91	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	12.42	0	0.00	N/A
Dithiopyr	Landscape Maintenance	16.04	0	0.00	N/A
Diuron	Rights Of Way	1.29	0	0.00	N/A
Emamectin benzoate	Landscape Maintenance	0.04	0	0.00	N/A
Esfenvalerate	Structural Pest Control	9.20	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethephon	Golf Course Turf	90.90	3	27.60	A
Ethephon	Landscape Maintenance	204.72	0	0.00	N/A
Ethephon	N-Grnhs Flower	26.27	0	9.75	A
Fipronil	Structural Pest Control	9.77	0	0.00	N/A
Florasulam	Landscape Maintenance	0.94	0	0.00	N/A
Florasulam	N-Grnhs Flower	0.05	0	3.70	A
Florasulam	N-Grnhs Flower	0.04	0	136,000.00	S
Fluazinam	Golf Course Turf	11.15	2	19.90	A
Fluazinam	N-Grnhs Flower	2.91	0	7.10	A
Fludioxonil	Golf Course Turf	7.54	2	15.40	A
Fludioxonil	Landscape Maintenance	4.52	0	0.00	N/A
Fludioxonil	N-Grnhs Flower	3.71	0	9.80	A
Flumioxazin	Golf Course Turf	0.14	0	40,000.00	S
Flumioxazin	Rights Of Way	111.33	0	0.00	N/A
Flumioxazin	Water Area	0.13	0	1.00	A
Flurprimidol	Landscape Maintenance	8.40	0	0.00	N/A
Fluxapyroxad	Landscape Maintenance	1.40	0	0.00	N/A
Glufosinate-ammonium	Landscape Maintenance	1.75	0	0.00	N/A
Glufosinate-ammonium	Structural Pest Control	0.20	0	0.00	N/A
Glyphosate, dimethylamine salt	Forest, Timberland	43,337.00	215	16,298.51	A
Glyphosate, isopropylamine salt	County Ag Comm	12.71	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Forage Hay/Silage	2.00	2	2.00	A
Glyphosate, isopropylamine salt	Forest, Timberland	9,120.18	18	4,365.20	A
Glyphosate, isopropylamine salt	Landscape Maintenance	67.60	0	0.00	N/A
Glyphosate, isopropylamine salt	N-Grnhs Flower	1.12	0	41,000.00	S
Glyphosate, isopropylamine salt	Pastureland	1.00	1	1.00	A
Glyphosate, isopropylamine salt	Rights Of Way	10.00	1	10.00	A
Glyphosate, isopropylamine salt	Rights Of Way	459.36	0	0.00	N/A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	1.26	0	4.00	A
Glyphosate, potassium salt	Golf Course Turf	6.90	0	40,000.00	S
Glyphosate, potassium salt	Landscape Maintenance	88.27	0	0.00	N/A
Glyphosate, potassium salt	Rights Of Way	71.14	0	0.00	N/A
Hexazinone	Forest, Timberland	13,832.61	107	12,362.98	A
Hydroprene	Structural Pest Control	< 0.01	0	0.00	N/A
Hypochlorous acid	Structural Pest Control	< 0.01	0	0.00	N/A
Imazapyr, isopropylamine salt	Forest, Timberland	7,485.87	174	16,770.70	A
Imazapyr, isopropylamine salt	Rights Of Way	0.46	0	0.00	N/A
Imazosulfuron	Golf Course Turf	0.56	0	40,000.00	S
Imidacloprid	Golf Course Turf	4.03	0	10.00	A
Imidacloprid	Structural Pest Control	11.16	0	0.00	N/A
Indaziflam	Forest, Timberland	108.06	12	1,656.15	A
Indaziflam	Landscape Maintenance	0.02	0	0.00	N/A
Indaziflam	Rights Of Way	1.02	0	0.00	N/A
Indaziflam	Uncultivated Non-Ag	0.23	0	4.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indoxacarb	Landscape Maintenance	2.58	0	0.00	N/A
Indoxacarb	Structural Pest Control	< 0.01	0	0.00	N/A
Iprodione	Golf Course Turf	22.80	0	7.50	A
Iprodione	Landscape Maintenance	10.68	0	0.00	N/A
Isoxaben	Landscape Maintenance	0.05	0	0.00	N/A
Lambda-cyhalothrin	Golf Course Turf	0.42	0	7.00	A
Lambda-cyhalothrin	Pastureland	1.43	1	50.00	A
Lambda-cyhalothrin	Structural Pest Control	0.43	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	0.01	0	0.00	N/A
Mecoprop-p	N-Grnhs Flower	0.02	0	0.25	A
Mecoprop-p	Structural Pest Control	< 0.01	0	0.00	N/A
Mefenoxam	Landscape Maintenance	4.05	0	0.00	N/A
Mefentrifluconazole	Landscape Maintenance	10.48	0	0.00	N/A
Mefentrifluconazole	N-Grnhs Flower	0.97	0	2.00	A
Metam-sodium	Rights Of Way	1,237.52	0	0.00	N/A
Methylated soybean oil	Forest, Timberland	18,188.38	51	4,804.76	A
Methylated soybean oil	Rights Of Way	101.36	0	0.00	N/A
Metribuzin	Alfalfa	412.20	9	824.00	A
Metribuzin	Forage Hay/Silage	1.12	1	3.00	A
Metribuzin	Pastureland	28.12	1	50.00	A
Metribuzin	Rights Of Way	3.75	1	10.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Golf Course Turf	63.92	0	3.00	A
Mineral oil	N-Grnhs Flower	49.94	0	2.40	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	0.08	0	0.00	N/A
Novaluron	Structural Pest Control	0.30	0	0.00	N/A
Oxyfluorfen	Rights Of Way	42.39	0	0.00	N/A
Paclobutrazol	N-Grnhs Flower	1.25	0	9.50	A
Pcnb	N-Grnhs Flower	671.84	0	42.00	A
Pcnb	N-Grnhs Flower	2.50	0	4,000.00	S
Penoxsulam	Rights Of Way	0.70	0	0.00	N/A
Penthiopyrad	Golf Course Turf	6.31	1	9.20	A
Penthiopyrad	Landscape Maintenance	3.38	0	0.00	N/A
Penthiopyrad	N-Grnhs Flower	4.50	0	6.80	A
Permethrin	Structural Pest Control	83.11	0	0.00	N/A
Phenothrin	Structural Pest Control	< 0.01	0	0.00	N/A
Phenylethyl propionate	Structural Pest Control	< 0.01	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	12.21	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Polyoxin d, zinc salt	Golf Course Turf	0.81	0	3.00	A
Polyoxin d, zinc salt	Landscape Maintenance	0.55	0	0.00	N/A
Potassium phosphite	Landscape Maintenance	74.58	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Prallethrin	Structural Pest Control	2.32	0	0.00	N/A
Propiconazole	Golf Course Turf	13.17	1	9.20	A
Propiconazole	Landscape Maintenance	22.62	0	0.00	N/A
Propiconazole	N-Grnhs Flower	24.75	0	19.60	A
Pyraclostrobin	Landscape Maintenance	3.28	0	0.00	N/A
Pyraclostrobin	N-Grnhs Flower	1.20	0	2.25	A
Pyraflufen-ethyl	Golf Course Turf	0.04	0	16.00	A
Pyrethrins	Structural Pest Control	0.08	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	0.08	0	0.00	N/A
Silica gel	Structural Pest Control	1.15	0	0.00	N/A
Sodium bromide	Water (Industrial)	3,497.77	0	4.00	U
Sodium tetraborate decahydrate	Rights Of Way	849.10	0	0.00	N/A
Sulfentrazone	Rights Of Way	0.09	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	30.99	0	0.00	N/A
Tebuconazole	Golf Course Turf	3.26	0	4.50	A
Tebuconazole	Landscape Maintenance	167.37	0	0.00	N/A
Tebuthiuron	Rights Of Way	0.43	0	0.00	N/A
Tetraniliprole	N-Grnhs Flower	0.14	0	2.30	A
Thiophanate-methyl	Golf Course Turf	22.80	0	7.50	A
Thiophanate-methyl	N-Grnhs Flower	19.99	0	2.50	A
Triadimefon	Landscape Maintenance	2.98	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr choline	Rights Of Way	48.43	0	0.00	N/A
Triclopyr, butoxyethyl ester	County Ag Comm	121.23	0	0.00	N/A
Triclopyr, butoxyethyl ester	Forest, Timberland	45.71	1	120.00	A
Triclopyr, butoxyethyl ester	Golf Course Turf	3.00	0	16.00	A
Triclopyr, butoxyethyl ester	Rights Of Way	0.18	0	0.00	N/A
Triclopyr, triethylamine salt	Forest, Timberland	94.88	0	35.00	A
Triclopyr, triethylamine salt	Golf Course Turf	5.24	2	6.70	A
Triclopyr, triethylamine salt	Landscape Maintenance	23.13	0	0.00	N/A
Triclopyr, triethylamine salt	N-Grnhs Flower	0.93	0	1.10	A
Triclopyr, triethylamine salt	Rights Of Way	32.49	0	0.00	N/A
Trifloxystrobin	Landscape Maintenance	1.26	0	0.00	N/A
Trifluralin	Landscape Maintenance	0.20	0	0.00	N/A
Trinexapac-ethyl	Golf Course Turf	2.05	3	27.60	A
Trinexapac-ethyl	Landscape Maintenance	3.82	0	0.00	N/A
Trinexapac-ethyl	N-Grnhs Flower	16.35	0	114.80	A
Trinexapac-ethyl	N-Grnhs Plants In Containers	0.09	0	2.40	A
Trinexapac-ethyl	N-Outdr Flower	3.66	0	21.00	A
Triticonazole	Landscape Maintenance	2.05	0	0.00	N/A