2024 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
(s)-verbenone	Forest, Timberland	0.63	31	31.00	A
2,4-d, 2-ethylhexyl ester	Golf Course Turf	138.57	0	104.25	A
2,4-d, 2-ethylhexyl ester	N-Grnhs Flower	1.27	0	2.40	A
2,4-d, 2-ethylhexyl ester	N-Outdr Flower	5.44	0	29.00	A
2,4-d, dimethylamine salt	Forage Hay/Silage	587.54	5	515.00	A
2,4-d, dimethylamine salt	Pastureland	6.76	1	4.00	A
2,4-d, dimethylamine salt	Rye	93.61	1	110.00	A
2,4-d, dimethylamine salt	Wheat	87.21	1	160.00	A
2,4-dp-p, 2-ethylhexyl ester	N-Outdr Flower	3.13	0	29.00	A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Acibenzolar-s-methyl	Golf Course Turf	0.70	5	52.00	A
Acibenzolar-s-methyl	Landscape Maintenance	0.05	0	0.00	N/A
Acibenzolar-s-methyl	N-Grnhs Flower	0.04	0	2.50	A
Aggregated adjuvant data	Alfalfa	467.23	6	765.00	A
Aggregated adjuvant data	County Ag Comm	63.15	0	0.00	N/A
Aggregated adjuvant data	Forage Hay/Silage	1,060.52	13	1,390.00	A
Aggregated adjuvant data	Forest, Timberland	6,130.85	296	20,857.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Landscape Maintenance	1.09	0	0.00	N/A
Aggregated adjuvant data	Rights Of Way	227.66	0	0.00	N/A
Aggregated adjuvant data	Structural Pest Control	< 0.01	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Non-Ag	3.90	0	7.60	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, Timberland	11,966.24	312	26,002.65	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	395.95	0	0.00	N/A
Alpha-cypermethrin	Structural Pest Control	19.22	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	1.30	0	7.60	A
Aminocyclopyrachlor, potassium salt	County Ag Comm	1.73	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	0.73	0	5.17	A
Aminopyralid, triisopropanolamine salt	County Ag Comm	15.30	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Forest, Timberland	712.55	49	4,777.29	A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	0.47	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Rights Of Way	68.65	0	0.00	N/A
Azoxystrobin	Golf Course Turf	8.21	1	15.20	A
Azoxystrobin	Golf Course Turf	0.37	0	23,000.00	S
Azoxystrobin	Landscape Maintenance	4.27	0	0.00	N/A
Azoxystrobin	N-Grnhs Flower	3.68	0	7.90	A
Azoxystrobin	N-Grnhs Transplants	1.55	0	2.40	A
Beauveria bassiana strain: gha	Structural Pest Control	0.02	0	0.00	N/A
Benzovindiflupyr	Golf Course Turf	0.10	0	1.50	A
Beta-cyfluthrin	Structural Pest Control	4.60	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Structural Pest Control	4.63	0	0.00	N/A
Boric acid	Landscape Maintenance	12.20	0	0.00	N/A
Boric acid	Structural Pest Control	0.21	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	0.01	0	0.00	N/A
Carfentrazone-ethyl	Golf Course Turf	1.41	0	18.25	A
Carfentrazone-ethyl	Landscape Maintenance	1.64	0	0.00	N/A
Carfentrazone-ethyl	N-Grnhs Flower	0.37	0	7.40	A
Carfentrazone-ethyl	N-Outdr Flower	0.52	0	31.50	A
Castor oil	Landscape Maintenance	5.00	0	0.00	N/A
Chlorantraniliprole	Golf Course Turf	1.10	0	9.00	A
Chlorfenapyr	Structural Pest Control	0.48	0	0.00	N/A
Chlorophacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorothalonil	Golf Course Turf	237.89	4	25.80	A
Chlorothalonil	Landscape Maintenance	179.22	0	0.00	N/A
Chlorothalonil	N-Grnhs Flower	110.71	0	12.25	A
Chlorothalonil	N-Outdr Flower	14.13	0	2.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorsulfuron	County Ag Comm	0.92	0	0.00	N/A
Chlorsulfuron	Rights Of Way	0.93	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	0.27	0	5.17	A
Cholecalciferol	Structural Pest Control	< 0.01	0	0.00	N/A
Clopyralid,triethylamine salt	Landscape Maintenance	9.91	0	0.00	N/A
Clopyralid,triethylamine salt	N-Grnhs Flower	4.60	0	16.00	A
Clothianidin	Landscape Maintenance	1.25	0	0.00	N/A
Clothianidin	Structural Pest Control	< 0.01	0	0.00	N/A
Copper ethanolamine complexes, mixed	Landscape Maintenance	41.44	0	0.00	N/A
Copper ethanolamine complexes, mixed	Water Area	70.08	0	38.00	A
Copper ethylenediamine complex	Landscape Maintenance	10.73	0	0.00	N/A
Copper hydroxide	Rights Of Way	4.11	0	0.00	N/A
Copper naphthenate	Rights Of Way	1.93	0	0.00	N/A
Copper triethanolamine complex	Landscape Maintenance	12.11	0	0.00	N/A
Cyfluthrin	Alfalfa	7.27	1	120.00	A
Cyfluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Cypermethrin	Structural Pest Control	1.36	0	0.00	N/A
D-trans allethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Deltamethrin	Landscape Maintenance	0.12	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Deltamethrin	Structural Pest Control	1.97	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	< 0.01	0	0.00	N/A
Dicamba	Golf Course Turf	11.43	0	104.25	A
Dicamba	N-Grnhs Flower	0.08	0	2.40	A
Dicamba	N-Outdr Flower	0.36	0	29.00	A
Dicamba, dimethylamine salt	Forage Hay/Silage	77.56	5	515.00	A
Difenoconazole	Golf Course Turf	0.33	0	1.50	A
Difenoconazole	Landscape Maintenance	1.05	0	0.00	N/A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Dinotefuran	Structural Pest Control	1.13	0	0.00	N/A
Dioctyl dimethyl ammonium chloride	Water (Industrial)	383.45	0	2.00	U
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	1.40	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	7.07	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	24.81	0	0.00	N/A
Dithiopyr	Landscape Maintenance	60.15	0	0.00	N/A
Emamectin benzoate	Landscape Maintenance	0.10	0	0.00	N/A
Esfenvalerate	Structural Pest Control	0.07	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethephon	Golf Course Turf	107.13	5	37.00	A
Ethephon	Landscape Maintenance	201.16	0	0.00	N/A
Ethephon	N-Grnhs Flower	23.61	0	11.65	A
Ethephon	N-Outdr Flower	8.63	0	2.50	A
Etofenprox	Structural Pest Control	< 0.01	0	0.00	N/A
Fipronil	Structural Pest Control	6.01	0	0.00	N/A
Florasulam	Landscape Maintenance	0.26	0	0.00	N/A
Florasulam	N-Grnhs Flower	0.29	0	22.00	A
Fluazinam	Golf Course Turf	17.69	3	27.60	A
Fluazinam	Landscape Maintenance	0.69	0	0.00	N/A
Fluazinam	N-Grnhs Flower	1.30	0	4.80	A
Fludioxonil	Golf Course Turf	10.99	4	19.80	A
Fludioxonil	Landscape Maintenance	3.37	0	0.00	N/A
Fludioxonil	N-Grnhs Flower	2.58	0	7.25	A
Fludioxonil	N-Outdr Flower	0.57	0	2.50	A
Flumioxazin	Golf Course Turf	0.18	0	1.00	A
Flumioxazin	Golf Course Turf	0.06	0	9,000.00	S
Flumioxazin	Rights Of Way	8.67	0	0.00	N/A
Flumioxazin	Water Area	0.19	0	0.75	A
Flurprimidol	Landscape Maintenance	6.17	0	0.00	N/A
Fluxapyroxad	Landscape Maintenance	1.40	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Formic acid	Beehive	0.06	1	1.00	U
Glufosinate-ammonium	Landscape Maintenance	0.99	0	0.00	N/A
Glyphosate, diammonium salt	Forest, Timberland	21,054.62	127	8,767.97	A
Glyphosate, isopropylamine salt	Alfalfa	180.03	1	120.00	A
Glyphosate, isopropylamine salt	Forage Hay/Silage	180.03	1	120.00	A
Glyphosate, isopropylamine salt	Forest, Timberland	52,576.25	168	16,085.89	A
Glyphosate, isopropylamine salt	Golf Course Turf	3.12	0	25,000.00	S
Glyphosate, isopropylamine salt	Landscape Maintenance	42.54	0	0.00	N/A
Glyphosate, isopropylamine salt	N-Grnhs Flower	3.75	0	40,000.00	S
Glyphosate, isopropylamine salt	Rights Of Way	3,106.24	0	0.00	N/A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	2.84	0	12.60	A
Glyphosate, potassium salt	Golf Course Turf	4.65	0	27,000.00	S
Glyphosate, potassium salt	Landscape Maintenance	1.55	0	0.00	N/A
Glyphosate, potassium salt	Rights Of Way	136.20	0	0.00	N/A
Hexazinone	Forest, Timberland	22,659.37	83	14,279.29	A
Hydroprene	Structural Pest Control	0.04	0	0.00	N/A
Imazamox, ammonium salt	Alfalfa	20.35	3	405.00	A
Imazapyr, isopropylamine salt	Forest, Timberland	4,774.15	133	12,824.26	A
Imazapyr, isopropylamine salt	Rights Of Way	10.99	0	0.00	N/A
Imazosulfuron	Golf Course Turf	0.09	0	1.00	A
Imidacloprid	Golf Course Turf	42.00	0	104.25	A
Imidacloprid	Landscape Maintenance	0.02	0	0.00	N/A
Imidacloprid	Structural Pest Control	21.81	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Forest, Timberland	470.54	20	5,805.00	A
Indaziflam	Rights Of Way	16.71	0	0.00	N/A
Indaziflam	Uncultivated Non-Ag	0.36	0	5.17	A
Indoxacarb	Landscape Maintenance	0.38	0	0.00	N/A
Indoxacarb	Structural Pest Control	< 0.01	0	0.00	N/A
Iprodione	Golf Course Turf	19.95	0	7.50	A
Iprodione	Landscape Maintenance	16.02	0	0.00	N/A
Lambda-cyhalothrin	Golf Course Turf	1.46	0	22.40	A
Lambda-cyhalothrin	Structural Pest Control	0.96	0	0.00	N/A
Mecoprop-p	Golf Course Turf	0.03	0	0.25	A
Mecoprop-p	N-Grnhs Flower	0.32	0	2.40	A
Mefentrifluconazole	Golf Course Turf	2.20	1	3.20	A
Mefentrifluconazole	Landscape Maintenance	5.45	0	0.00	N/A
Metam-sodium	Rights Of Way	85.82	0	0.00	N/A
Metconazole	Landscape Maintenance	0.50	0	0.00	N/A
Methylated soybean oil	Forest, Timberland	66,077.05	350	27,923.10	A
Methylated soybean oil	Rights Of Way	3,177.64	0	0.00	N/A
Metribuzin	Alfalfa	381.90	8	760.00	A
Mineral oil	Golf Course Turf	127.84	0	6.00	A
Mineral oil	Landscape Maintenance	47.24	0	0.00	N/A
Mineral oil	N-Grnhs Flower	42.45	0	2.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N-octyl bicycloheptene dicarboximide	Structural Pest Control	0.43	0	0.00	N/A
Novaluron	Structural Pest Control	0.22	0	0.00	N/A
Oxyfluorfen	Forest, Timberland	1,144.22	2	535.00	A
Oxyfluorfen	Rights Of Way	50.81	0	0.00	N/A
Paclobutrazol	N-Grnhs Flower	0.39	0	2.40	A
Paraquat dichloride	Alfalfa	334.37	8	760.00	A
Penoxsulam	Forest, Timberland	24.13	2	535.00	A
Penoxsulam	Rights Of Way	0.87	0	0.00	N/A
Penthiopyrad	Golf Course Turf	7.19	1	9.20	A
Penthiopyrad	N-Grnhs Flower	1.38	0	2.00	A
Permethrin	Structural Pest Control	219.03	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	1.53	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	0.06	0	0.00	N/A
Polyoxin d, zinc salt	Golf Course Turf	0.81	0	3.00	A
Polyoxin d, zinc salt	Landscape Maintenance	0.81	0	0.00	N/A
Potassium phosphite	Landscape Maintenance	6.59	0	0.00	N/A
Prallethrin	Structural Pest Control	0.05	0	0.00	N/A
Propiconazole	Golf Course Turf	20.55	2	16.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Golf Course Turf	0.90	0	23,000.00	S
Propiconazole	Landscape Maintenance	16.14	0	0.00	N/A
Propiconazole	N-Grnhs Flower	12.35	0	10.00	A
Propiconazole	N-Grnhs Transplants	3.75	0	2.40	A
Propiconazole	N-Outdr Flower	2.22	0	2.50	A
Pydiflumetofen	Landscape Maintenance	0.21	0	0.00	N/A
Pyraclostrobin	Landscape Maintenance	2.80	0	0.00	N/A
Pyraclostrobin	N-Grnhs Flower	0.98	0	2.00	A
Pyraflufen-ethyl	Golf Course Turf	0.22	0	104.00	A
Pyrethrins	Structural Pest Control	0.21	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	0.25	0	0.00	N/A
Rimsulfuron	Uncultivated Non-Ag	0.09	0	10.00	A
S-methoprene	Landscape Maintenance	0.10	0	0.00	N/A
Silica gel	Structural Pest Control	4.27	0	0.00	N/A
Sodium bromide	Water (Industrial)	4,424.34	0	5.00	U
Sodium tetraborate decahydrate	Forest, Timberland	100.00	1	187.00	A
Sodium tetraborate decahydrate	Rights Of Way	57.64	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	3.29	0	0.00	N/A
Tebuconazole	Golf Course Turf	2.04	0	3.00	A
Tebuconazole	Landscape Maintenance	61.81	0	0.00	N/A
Tebuconazole	N-Grnhs Flower	2.36	0	9.60	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiophanate-methyl	Golf Course Turf	19.95	0	7.50	A
Thiophanate-methyl	Landscape Maintenance	7.81	0	0.00	N/A
Triadimefon	Landscape Maintenance	5.97	0	0.00	N/A
Triclopyr choline	Rights Of Way	1.88	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	0.06	0	2.43	A
Triclopyr, butoxyethyl ester	County Ag Comm	76.26	0	0.00	N/A
Triclopyr, butoxyethyl ester	Golf Course Turf	15.89	0	104.00	A
Triclopyr, triethylamine salt	Landscape Maintenance	30.47	0	0.00	N/A
Triclopyr, triethylamine salt	N-Grnhs Flower	12.53	0	16.00	A
Triclopyr, triethylamine salt	Rights Of Way	205.01	0	0.00	N/A
Trifloxystrobin	Landscape Maintenance	2.19	0	0.00	N/A
Trinexapac-ethyl	Golf Course Turf	2.55	5	37.00	A
Trinexapac-ethyl	Landscape Maintenance	0.74	0	0.00	N/A
Trinexapac-ethyl	N-Grnhs Flower	40.96	0	234.30	A
Zeta-cypermethrin	Structural Pest Control	0.02	0	0.00	N/A