

2020 Annual Statewide Pesticide Use Report Indexed by Chemical DEL NORTE County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs plants in containers	0.15	21	367,500.0	S
abamectin	N-outdr plants in containers	0.04	5	98,750.0	S
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
acephate	N-grnhs plants in containers	10.93	14	270,000.0	S
acephate	N-outdr flower	329.98	90	616.24	A
acephate	N-outdr plants in containers	3.83	5	98,750.0	S
acetamiprid	N-outdr flower	2.77	7	31.63	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr flower	34.49	7	52.7	A
aminopyralid, triisopropanolamine salt	Rights of way	0.09	N/A	N/A	N/A
azoxystrobin	N-grnhs plants in containers	4.09	68	1,018,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-outdr flower	0.75	1	3.0	A
azoxystrobin	N-outdr plants in containers	0.07	2	24,000.0	S
benzoic acid	Rights of way	0.97	N/A	N/A	N/A
n6-benzyl adenine	N-grnhs plants in containers	0.1	20	154,500.0	S
bifenazate	N-grnhs plants in containers	1.0	10	191,250.0	S
bifenazate	N-outdr plants in containers	0.19	1	37,500.0	S
bifenthrin	Structural pest control	20.7	N/A	N/A	N/A
borax	Structural pest control	0.01	N/A	N/A	N/A
boric acid	Structural pest control	23.29	N/A	N/A	N/A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.13	N/A	N/A	N/A
captan	N-outdr flower	97.34	7	68.75	A
chlorantraniliprole	Structural pest control	0.28	N/A	N/A	N/A
chlorfenapyr	N-grnhs plants in containers	0.3	5	93,750.0	S
chlorfenapyr	Structural pest control	0.82	N/A	N/A	N/A
chlorothalonil	N-outdr flower	3,208.13	461	4,089.56	A
chlorpropham	N-outdr flower	180.55	13	92.0	A
chlorsulfuron	Rights of way	5.28	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Forest, timberland	33.82	10	233.7	A
clothianidin	Structural pest control	0.18	N/A	N/A	N/A
copper diammonium diacetate complex	N-outdr flower	743.93	84	664.68	A
copper hydroxide	N-outdr flower	10,680.79	865	7,146.55	A
copper naphthenate	Rights of way	7.93	N/A	N/A	N/A
copper oxychloride	N-outdr flower	430.52	135	1,146.19	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.2	3	31,500.0	S
copper sulfate (pentahydrate)	N-outdr flower	229.98	24	232.3	A
cyfluthrin	Structural pest control	0.2	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	2.99	N/A	N/A	N/A
cypermethrin	Structural pest control	0.18	N/A	N/A	N/A
daminozide	N-grnhs plants in containers	84.33	84	328,450.0	S
daminozide	N-outdr plants in containers	23.07	20	106,200.0	S
deltamethrin	Structural pest control	1.16	N/A	N/A	N/A
diatomaceous earth	Structural pest control	6.93	N/A	N/A	N/A
diazinon	N-outdr flower	21.95	6	59.0	A
1,3-dichloropropene	Soil fumigation/preplant	192,815.14	69	708.7	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rights of way	1.06	N/A	N/A	N/A
dinotefuran	Structural pest control	0.52	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	N-outdr flower	9.65	9	61.0	A
diquat dibromide	N-outdr plants in containers	2.33	2	50,000.0	S
disodium octaborate tetrahydrate	Structural pest control	113.44	N/A	N/A	N/A
diuron	N-outdr flower	1,438.09	111	994.14	A
esfenvalerate	Structural pest control	0.01	N/A	N/A	N/A
ethoprop	N-outdr flower	1,082.39	108	286.84	A
fatty acids derived from tallow	N-outdr flower	13.8	7	52.7	A
fenarimol	N-outdr plants in containers	0.01	1	9,000.0	S
fenhexamid	N-grnhs plants in containers	1.27	5	76,250.0	S
fipronil	Structural pest control	4.16	N/A	N/A	N/A
fluazinam	N-outdr flower	62.3	12	119.1	A
flurprimidol	N-grnhs plants in containers	0.02	5	215,000.0	S
tau-fluvalinate	N-outdr flower	8.55	23	114.87	A
fosetyl-al	N-grnhs plants in containers	2.93	3	75,000.0	S
gibberellins	N-grnhs plants in containers	0.11	24	171,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Landscape maintenance	0.94	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs plants in containers	41.87	20	707,500.0	S
glyphosate, isopropylamine salt	N-outdr flower	415.09	35	343.23	A
glyphosate, isopropylamine salt	N-outdr plants in containers	25.42	16	415,000.0	S
glyphosate, isopropylamine salt	Rights of way	16.73	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	124.13	N/A	N/A	N/A
hydroprene	Structural pest control	1.04	N/A	N/A	N/A
imazapyr, isopropylamine salt	Forest, timberland	59.67	16	320.8	A
imidacloprid	N-grnhs plants in containers	4.36	32	698,750.0	S
imidacloprid	N-outdr flower	110.37	159	1,248.9	A
imidacloprid	N-outdr plants in containers	0.39	3	75,000.0	S
imidacloprid	Structural pest control	5.93	N/A	N/A	N/A
indaziflam	Rights of way	3.54	N/A	N/A	N/A
indoxacarb	Structural pest control	0.85	N/A	N/A	N/A
iprodione	N-outdr flower	599.37	201	1,718.85	A
iron phosphate	Structural pest control	0.76	N/A	N/A	N/A
isofetamid	N-grnhs plants in containers	3.64	28	274,500.0	S
isofetamid	N-outdr plants in containers	1.45	6	100,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Rights of way	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	0.51	N/A	N/A	N/A
low molecular weight paraffinic oil	Rights of way	1.88	N/A	N/A	N/A
mancozeb	N-outdr flower	156.56	20	209.2	A
mefenoxam	N-grnhs plants in containers	1.08	31	1,152,000.0	S
mefenoxam	N-outdr flower	218.79	91	246.16	A
metam-sodium	Soil fumigation/preplant	72,758.41	53	248.0	A
methiocarb	N-grnhs plants in containers	0.07	1	1,500.0	S
methylated soybean oil	Forest, timberland	139.16	13	305.8	A
methylated soybean oil	Rights of way	47.12	N/A	N/A	N/A
methyl silicone resins	N-outdr flower	6.32	3	28.9	A
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
mineral oil	Rights of way	0.65	N/A	N/A	N/A
napropamide	N-outdr flower	404.41	20	195.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	55.27	18	158.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	15.46	13	305.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.22	N/A	N/A	N/A
paclobutrazol	N-grnhs plants in containers	0.06	8	59,000.0	S
pcnb	N-grnhs plants in containers	5.31	3	130,000.0	S
pcnb	N-outdr flower	43.17	7	68.75	A
permethrin	N-outdr flower	173.35	74	632.54	A
permethrin	Soil fumigation/preplant	1.97	1	7.5	A
permethrin	Structural pest control	0.09	N/A	N/A	N/A
phenothrin	Structural pest control	0.06	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
phorate	N-outdr flower	1,437.41	108	301.91	A
piperonyl butoxide	Structural pest control	0.79	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.06	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	10.57	11	105.7	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	N-outdr flower	1.2	3	28.9	A
polyoxyethylene sorbitan monooleate	Rights of way	0.02	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Rights of way	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	0.01	1	12,000.0	S
propiconazole	N-outdr flower	1.31	2	17.6	A
propiconazole	N-outdr plants in containers	0.04	1	25,000.0	S
propylene glycol	N-outdr flower	3.52	11	105.7	A
pyrethrins	Structural pest control	0.05	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.03	N/A	N/A	N/A
silica aerogel	Structural pest control	1.59	N/A	N/A	N/A
sodium fluoride	Rights of way	0.07	N/A	N/A	N/A
soybean oil	Rights of way	40.82	N/A	N/A	N/A
streptomycin sulfate	N-grnhs plants in containers	0.95	3	75,000.0	S
sulfentrazone	Rights of way	0.04	N/A	N/A	N/A
sulfometuron-methyl	Forest, timberland	17.42	11	258.7	A
sulfometuron-methyl	Rights of way	0.26	N/A	N/A	N/A
tebuconazole	N-outdr flower	38.06	14	142.4	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	49.75	33	1,277,000.0	S
thiophanate-methyl	N-outdr flower	7.27	7	68.75	A
thiram	N-outdr flower	59.84	7	68.75	A
triclopyr, butoxyethyl ester	Forest, timberland	457.84	13	305.8	A
triclopyr, butoxyethyl ester	Rights of way	39.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Rights of way	0.03	N/A	N/A	N/A
uniconazole-p	N-grnhs plants in containers	<0.01	1	3,000.0	S