

# 2020 Annual Statewide Pesticide Use Report Indexed by Commodity DEL NORTE County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	clopyralid, monoethanolamine salt	33.82	10	233.7	A
Forest, timberland	imazapyr, isopropylamine salt	59.67	16	320.8	A
Forest, timberland	methylated soybean oil	139.16	13	305.8	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.46	13	305.8	A
Forest, timberland	sulfometuron-methyl	17.42	11	258.7	A
Forest, timberland	triclopyr, butoxyethyl ester	457.84	13	305.8	A
Landscape maintenance	glyphosate, isopropylamine salt	0.94	N/A	N/A	N/A
N-grnhs plants in containers	abamectin	0.15	21	367,500.0	S
N-grnhs plants in containers	acephate	10.93	14	270,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	azoxystrobin	4.09	68	1,018,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.1	20	154,500.0	S
N-grnhs plants in containers	bifenazate	1.0	10	191,250.0	S
N-grnhs plants in containers	chlorfenapyr	0.3	5	93,750.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.2	3	31,500.0	S
N-grnhs plants in containers	daminozide	84.33	84	328,450.0	S
N-grnhs plants in containers	fenhexamid	1.27	5	76,250.0	S
N-grnhs plants in containers	flurprimidol	0.02	5	215,000.0	S
N-grnhs plants in containers	fosetyl-al	2.93	3	75,000.0	S
N-grnhs plants in containers	gibberellins	0.11	24	171,500.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	41.87	20	707,500.0	S
N-grnhs plants in containers	imidacloprid	4.36	32	698,750.0	S
N-grnhs plants in containers	isofetamid	3.64	28	274,500.0	S
N-grnhs plants in containers	mefenoxam	1.08	31	1,152,000.0	S
N-grnhs plants in containers	methiocarb	0.07	1	1,500.0	S
N-grnhs plants in containers	paclobutrazol	0.06	8	59,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pcnb	5.31	3	130,000.0	S
N-grnhs plants in containers	propiconazole	0.01	1	12,000.0	S
N-grnhs plants in containers	streptomycin sulfate	0.95	3	75,000.0	S
N-grnhs plants in containers	thiophanate-methyl	49.75	33	1,277,000.0	S
N-grnhs plants in containers	uniconazole-p	<0.01	1	3,000.0	S
N-outdr flower	acephate	329.98	90	616.24	A
N-outdr flower	acetamiprid	2.77	7	31.63	A
N-outdr flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.49	7	52.7	A
N-outdr flower	azoxystrobin	0.75	1	3.0	A
N-outdr flower	captan	97.34	7	68.75	A
N-outdr flower	chlorothalonil	3,208.13	461	4,089.56	A
N-outdr flower	chlorpropham	180.55	13	92.0	A
N-outdr flower	copper diammonium diacetate complex	743.93	84	664.68	A
N-outdr flower	copper hydroxide	10,680.79	865	7,146.55	A
N-outdr flower	copper oxychloride	430.52	135	1,146.19	A
N-outdr flower	copper sulfate (pentahydrate)	229.98	24	232.3	A
N-outdr flower	diazinon	21.95	6	59.0	A
N-outdr flower	diquat dibromide	9.65	9	61.0	A
N-outdr flower	diuron	1,438.09	111	994.14	A
N-outdr flower	ethoprop	1,082.39	108	286.84	A
N-outdr flower	fatty acids derived from tallow	13.8	7	52.7	A
N-outdr flower	fluazinam	62.3	12	119.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	tau-fluvalinate	8.55	23	114.87	A
N-outdr flower	glyphosate, isopropylamine salt	415.09	35	343.23	A
N-outdr flower	imidacloprid	110.37	159	1,248.9	A
N-outdr flower	iprodione	599.37	201	1,718.85	A
N-outdr flower	mancozeb	156.56	20	209.2	A
N-outdr flower	mefenoxam	218.79	91	246.16	A
N-outdr flower	methyl silicone resins	6.32	3	28.9	A
N-outdr flower	napropamide	404.41	20	195.79	A
N-outdr flower	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene)	55.27	18	158.4	A
N-outdr flower	pcnb	43.17	7	68.75	A
N-outdr flower	permethrin	173.35	74	632.54	A
N-outdr flower	phorate	1,437.41	108	301.91	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	10.57	11	105.7	A
N-outdr flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.2	3	28.9	A
N-outdr flower	propiconazole	1.31	2	17.6	A
N-outdr flower	propylene glycol	3.52	11	105.7	A
N-outdr flower	tebuconazole	38.06	14	142.4	A
N-outdr flower	thiophanate-methyl	7.27	7	68.75	A
N-outdr flower	thiram	59.84	7	68.75	A
N-outdr plants in containers	abamectin	0.04	5	98,750.0	S
N-outdr plants in containers	acephate	3.83	5	98,750.0	S
N-outdr plants in containers	azoxystrobin	0.07	2	24,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	bifenazate	0.19	1	37,500.0	S
<b>N-outdr plants in containers</b>	daminozide	23.07	20	106,200.0	S
<b>N-outdr plants in containers</b>	diquat dibromide	2.33	2	50,000.0	S
<b>N-outdr plants in containers</b>	fenarimol	0.01	1	9,000.0	S
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	25.42	16	415,000.0	S
<b>N-outdr plants in containers</b>	imidacloprid	0.39	3	75,000.0	S
<b>N-outdr plants in containers</b>	isofetamid	1.45	6	100,000.0	S
<b>N-outdr plants in containers</b>	propiconazole	0.04	1	25,000.0	S
<b>Rights of way</b>	aminopyralid, triisopropanolamine salt	0.09	N/A	N/A	N/A
<b>Rights of way</b>	benzoic acid	0.97	N/A	N/A	N/A
<b>Rights of way</b>	chlorsulfuron	5.28	N/A	N/A	N/A
<b>Rights of way</b>	copper naphthenate	7.93	N/A	N/A	N/A
<b>Rights of way</b>	dimethyl alkyl tertiary amines	1.06	N/A	N/A	N/A
<b>Rights of way</b>	glyphosate, isopropylamine salt	16.73	N/A	N/A	N/A
<b>Rights of way</b>	glyphosate, potassium salt	124.13	N/A	N/A	N/A
<b>Rights of way</b>	indaziflam	3.54	N/A	N/A	N/A
<b>Rights of way</b>	isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	low molecular weight paraffinic oil	1.88	N/A	N/A	N/A
<b>Rights of way</b>	methylated soybean oil	47.12	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	mineral oil	0.65	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene)	1.98	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene sorbitan monooleate	0.02	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene sorbitan trioleate	0.1	N/A	N/A	N/A
<b>Rights of way</b>	sodium fluoride	0.07	N/A	N/A	N/A
<b>Rights of way</b>	soybean oil	40.82	N/A	N/A	N/A
<b>Rights of way</b>	sulfentrazone	0.04	N/A	N/A	N/A
<b>Rights of way</b>	sulfometuron-methyl	0.26	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, butoxyethyl ester	39.18	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, triethylamine salt	0.03	N/A	N/A	N/A
<b>Soil fumigation/preplant</b>	1,3-dichloropropene	192,815.14	69	708.7	A
<b>Soil fumigation/preplant</b>	metam-sodium	72,758.41	53	248.0	A
<b>Soil fumigation/preplant</b>	permethrin	1.97	1	7.5	A
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	20.7	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	23.29	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	bromadiolone	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	0.82	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.2	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	2.99	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	1.16	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	6.93	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diflubenzuron	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	0.52	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	113.44	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	fipronil	4.16	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	1.04	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	5.93	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.85	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	0.76	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	0.51	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	0.79	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	0.05	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	pyriproxyfen	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	1.59	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A