2021 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
	Soil				
1,3-dichloropropene	fumigation/preplant	141,601.22	59	511.31	A
	N-grnhs plants in				
abamectin	containers	0.3	39	733,750.0	S
	N-outdr plants in				
abamectin	containers	0.03	3	87,500.0	S
	Structural pest				
abamectin	control	< 0.01	N/A	N/A	N/A
	Structural pest				
abamectin, other related	control	< 0.01	N/A	N/A	N/A
	N-grnhs plants in				
acephate	containers	13.67	17	340,000.0	S
acephate	N-outdr flower	91.98	14	114.2	A
	N-outdr plants in				
acephate	containers	0.73	1	18,750.0	S
acetamiprid	N-outdr flower	25.38	43	342.35	A
alpha-(para-nonylphenyl)-					
omega-					
hydroxypoly(oxyethylene)	Forest, timberland	98.22	8	258.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-					
omega-					
hydroxypoly(oxyethylene),					
branched	Forest, timberland	2,830.12	33	899.8	A
aluminum phosphide	Pumpkin	14.61	133	389.0	A
	N-grnhs plants in				
azoxystrobin	containers	1.77	49	613,350.0	S
azoxystrobin	N-outdr flower	2.75	2	11.0	A
	N-outdr plants in				
azoxystrobin	containers	0.19	4	55,000.0	S
	Structural pest				
beta-cyfluthrin	control	1.4	N/A	N/A	N/A
	N-grnhs plants in	0.00			
bifenazate	containers	0.28	3	56,250.0	S
Left	N-outdr plants in	0.16	4	24.250.0	C
bifenazate	containers	0.16	1	31,250.0	S
bifenthrin	Structural pest	110.16	NI / A	NI / A	NI / A
bliefithini	control Structural pest	118.16	N/A	N/A	N/A
boric acid	control	10.19	N/A	N/A	N/A
DOLLE ACIO	Structural pest	10.13	N/A	N/A	IN/A
bromadiolone	control	<0.01	N/A	N/A	N/A
Di dinadi di di	Structural pest	10.01	11/11	14/11	14/11
bromethalin	control	< 0.01	N/A	N/A	N/A
	N-outdr plants in		,	,	,
buprofezin	containers	0.7	1	25,000.0	S
·	N-grnhs plants in				
chlorfenapyr	containers	0.17	2	50,000.0	S
	Structural pest				
chlorfenapyr	control	0.31	N/A	N/A	N/A
chlorothalonil	N-outdr flower	2,080.05	265	2,499.33	A
chlorpropham	N-outdr flower	172.15	9	87.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
	Structural pest				
cholecalciferol	control	0.09	N/A	N/A	N/A
clarified hydrophobic	N-grnhs plants in				
extract of neem oil	containers	10.51	2	70,000.0	S
clopyralid,					
monoethanolamine salt	Forest, timberland	30.18	7	187.8	A
	Structural pest				
clothianidin	control	1.43	N/A	N/A	N/A
copper diammonium					
diacetate complex	N-outdr flower	117.14	19	142.6	A
copper hydroxide	N-outdr flower	7,854.06	574	4,798.01	A
copper oxychloride	N-outdr flower	297.82	92	785.9	A
copper sulfate	N-grnhs plants in				
(pentahydrate)	containers	0.27	5	46,500.0	S
copper sulfate	N-outdr plants in				
(pentahydrate)	containers	0.1	1	9,000.0	S
	Structural pest				
cyfluthrin	control	0.15	N/A	N/A	N/A
	Structural pest				
cypermethrin	control	0.08	N/A	N/A	N/A
	N-grnhs plants in				
daminozide	containers	92.86	83	476,200.0	S
	Structural pest	0.4.5	37.74	27 / 4	77.14
deltamethrin	control	0.16	N/A	N/A	N/A
diatamana and a suth	Structural pest	7 50	BT / A	» T / A	NT / A
diatomaceous earth	control	7.52	N/A	N/A	N/A
difethialone	Structural pest	-0.01	NI / A	rt / a	RT / A
diferniaione	control	<0.01	N/A	N/A	N/A
diflubenzuron	Structural pest	<0.01	NI / A	NI / A	NI / A
uniubenzuron	Ctructural post	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	3.36	N/A	N/A	N/A
unoteruran	COHUTOI	3.30	IN/A	IN/A	IN/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.16	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	N-outdr flower	137.87	21	130.64	A
disodium octaborate tetrahydrate	Structural pest control	114.25	N/A	N/A	N/A
diuron	N-outdr flower	1,340.89	104	857.47	A
diuron	Soil fumigation/preplant	1.75	1	3.5	A
esfenvalerate	Structural pest control	0.01	N/A	N/A	N/A
ethoprop	N-outdr flower	994.56	108	279.59	A
etoxazole	N-grnhs plants in containers	0.21	6	106,250.0	S
etoxazole	N-outdr plants in containers	0.03	1	12,500.0	S
fenhexamid	N-grnhs plants in containers	1.63	3	92,500.0	S
fipronil	Structural pest control	1.81	N/A	N/A	N/A
fluazinam	N-outdr flower	27.58	7	53.6	A
flurprimidol	N-grnhs plants in containers	0.02	5	182,500.0	S
fosetyl-al	N-grnhs plants in containers	0.98	2	45,000.0	S
gibberellins	N-grnhs plants in containers	0.24	22	134,900.0	S
glyphosate, isopropylamine salt	Landscape maintenance	24.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate,	N-grnhs plants in				
isopropylamine salt	containers	16.45	9	275,000.0	S
glyphosate,					
isopropylamine salt	N-outdr flower	1,019.79	41	313.96	A
glyphosate,	N-outdr plants in				
isopropylamine salt	containers	11.96	6	200,000.0	S
glyphosate,					
isopropylamine salt	Rights of way	13.52	N/A	N/A	N/A
	Structural pest				
hydroprene	control	2.91	N/A	N/A	N/A
imazapyr, isopropylamine					
salt	Forest, timberland	707.95	48	1,282.3	A
imazapyr, isopropylamine	Landscape				
salt	maintenance	0.21	N/A	N/A	N/A
imazapyr, isopropylamine	Regulatory pest				
salt	control	0.09	N/A	N/A	N/A
imazapyr, isopropylamine					
salt	Rights of way	0.14	N/A	N/A	N/A
imazapyr, isopropylamine					
salt	Uncultivated non-ag	0.07	N/A	1.0	A
	N-grnhs plants in	.		4 40 4 0 = 0	
imidacloprid	containers	5.64	27	1,126,250.0	S
imidacloprid	N-outdr flower	134.91	87	754.72	A
	N-outdr plants in	0.40		105 000 0	0
imidacloprid	containers	0.42	6	105,000.0	S
الماد و المواجعة	Structural pest	2.75	rt / A	NT / A	NT / A
imidacloprid	control	2.75	N/A	N/A	N/A
indoxacarb	Structural pest control	0.05	N/A	N/A	N/A
iprodione	N-outdr flower	213.96	86	728.17	A A
ipiodione	Landscape	213.90	00	/ 40.1/	A
iron phosphate	maintenance	0.11	N/A	N/A	N/A
non phosphate	mannenance	0.11	IV/A	IV/A	IV/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
	Structural pest				
iron phosphate	control	0.54	N/A	N/A	N/A
	N-grnhs plants in				
isofetamid	containers	2.99	22	211,500.0	S
	N-outdr plants in				_
isofetamid	containers	3.08	19	315,000.0	S
isopropylamine	Landscape				
dodecylbenzene sulfonate	maintenance	<0.01	N/A	N/A	N/A
isopropylamine	5.1	2.24		/ /	
dodecylbenzene sulfonate	Rights of way	<0.01	N/A	N/A	N/A
isopropylamine	,. ,				
dodecylbenzene sulfonate	Uncultivated non-ag	<0.01	N/A	1.0	A
	Structural pest	0.00	N. / A	27./4	37.74
lambda-cyhalothrin	control	0.38	N/A	N/A	N/A
mancozeb	N-outdr flower	80.25	12	107.2	A
	N-grnhs plants in	1.0	2.4	1.075.000.0	C
mefenoxam	containers	1.0	34	1,075,000.0	S
mefenoxam	N-outdr flower	123.08	74	204.59	A
ataldahı.da	Structural pest	1 15	NI / A	NI / A	NI / A
metaldehyde	control	1.15	N/A	N/A	N/A
metam-sodium	N-outdr flower	9,681.87	6	30.2	A
	Soil	E2 256 45	20	1(2.0	Δ
metam-sodium	fumigation/preplant	52,256.45	30	162.0	A
methiocarb	N-grnhs plants in containers	0.15	1	2,500.0	S
metinocarb	N-outdr plants in	0.13	1	۷,500.0	ა — ა
methiocarb	containers	1.88	2	33,750.0	S
methyl silicone resins	N-outdr flower	8.73	6	53.6	A
methylated soybean oil	Forest, timberland	1,148.23	41	1,158.4	A
methylatea soybean on	Structural pest	1,170.23	71	1,130.4	A
metofluthrin	control	0.04	N/A	N/A	N/A
	Landscape	0.01	11/11	11/11	11/11
mineral oil	maintenance	0.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Rights of way	0.18	N/A	N/A	N/A
mineral oil	Uncultivated non-ag	0.09	N/A	1.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.13	N/A	N/A	N/A
n6-benzyl adenine	N-grnhs plants in containers	0.23	16	103,900.0	S
napropamide	N-outdr flower	425.96	22	147.46	A
novaluron	Structural pest control	0.22	N/A	N/A	N/A
noviflumuron	Structural pest control	0.02	N/A	N/A	N/A
paclobutrazol	N-grnhs plants in containers	0.03	4	43,500.0	S
pcnb	N-grnhs plants in containers	4.33	3	66,000.0	S
permethrin	N-outdr flower	44.53	30	275.9	A
permethrin	Structural pest control	0.06	N/A	N/A	N/A
phenothrin	Structural pest control	0.03	N/A	N/A	N/A
phorate	N-outdr flower	1,299.53	108	279.59	A
piperonyl butoxide	Structural pest control	3.68	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.02	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol					
monoallyl ether	N-outdr flower	1.66	6	53.6	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.01	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan					
monooleate	Uncultivated non-ag	< 0.01	N/A	1.0	A
polyoxyethylene sorbitan	Landscape				
trioleate	maintenance	0.04	N/A	N/A	N/A
polyoxyethylene sorbitan					
trioleate	Rights of way	0.03	N/A	N/A	N/A
polyoxyethylene sorbitan					
trioleate	Uncultivated non-ag	0.01	N/A	1.0	A
	Landscape				
prallethrin	maintenance	<0.01	N/A	N/A	N/A
	Structural pest	0.04	27./4	N7 / A	N7 / A
prallethrin	control	0.01	N/A	N/A	N/A
muunahhuina	Structural pest	0.02	NI / A	NT / A	NI / A
pyrethrins	control Structural pest	0.03	N/A	N/A	N/A
pyriproxyfen	control	0.11	N/A	N/A	N/A
руприохутен	Structural pest	0.11	N/A	N/A	N/A
silica aerogel	control	0.89	N/A	N/A	N/A
	N-grnhs plants in	0.07	11/11	1./12	11/11
streptomycin sulfate	containers	0.32	2	45,000.0	S
sulfometuron-methyl	Forest, timberland	8.23	3	41.5	A
sulfometuron-methyl	Rights of way	0.3	N/A	N/A	N/A
tebuconazole	N-outdr flower	22.74	13	117.7	A
	Structural pest				
thiamethoxam	control	< 0.01	N/A	N/A	N/A
	N-grnhs plants in				
thiophanate-methyl	containers	67.0	36	1,146,000.0	S
triclopyr, butoxyethyl					
ester	Forest, timberland	1,397.07	32	615.6	A
	N-grnhs plants in	6.24	_	20 = = 2	
uniconizole-p	containers	< 0.01	5	28,750.0	S