$\label{eq:control_co$ No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				• 1
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
АСЕРНАТЕ				
Rights Of Way	0.04			
Structural Pest Control	0.14			
Chemical Total	0.18			
ACEQUINOCYL				
Strawberry	0.46	4	10.00	A
Chemical Total	0.46	4		
ACETAMIPRID				
Structural Pest Control	0.19			
Chemical Total	0.19			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMO	NIUM			
CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYL	ENE)			
Alfalfa	2.23	2	150.00	A
Regulatory Pest Control	19.72			
Strawberry	0.31	1	18.00	
Timothy	0.44	1	25.00	A
Chemical Total	22.70	4		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYI	LENE)			
Alfalfa	17.66	5	789.26	A
Chemical Total	17.66	5		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYI				
Forage Hay/Silage	8.65	4	201.00	
Orchardgrass	5.16	2	120.00	
Rights Of Way	0.17	1	4.00	
Triticale	0.43		140.00	A
Chemical Total	14.41	7		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHY				
Alfalfa	2.19	5	789.26	A
Chemical Total	2.19	5		

 $\label{eq:control_co$ 

Chemical		Agricultural		
Commodity	Pounds Applied	Applications	Treated	Туре
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETH	YLENE)			
Alfalfa	18.95	6	455.00	
Forage Hay/Silage	14.24	6	315.00	
Pastureland	15.19	3	205.00	A
Rights Of Way	10.36			
Wheat	2.96	1	40.00	A
Chemical Total	61.71	16		
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	75.13	8	727.00	A
Orchardgrass	6.41	1	60.00	A
Rights Of Way	8.64			
Timothy	1.35	1	25.00	A
Wheat	0.31	2	181.00	A
Chemical Total	91.83	12		
D-TRANS ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Rights Of Way	0.02			
Chemical Total	0.02			
A VAN AN VAN AN A				
ALUMINUM PHOSPHIDE	12.50	10	200.00	
Alfalfa	13.50	10	209.00	
Wheat	4.18	4	44.00	A
Chemical Total	17.68	14		
AMINOCYCLOPYRACHLOR				
Rights Of Way	33.89			
Chemical Total	33.89			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	0.07			
Chemical Total	0.07			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	3.75			
Regulatory Pest Control	93.39			
Rights Of Way	81.86			
Chemical Total	178.99			
AMMONIUM NITRATE				
Alfalfa	3.56	1	70.00	Δ
Orchardgrass	3.05	1	60.00	
Rights Of Way	30.99	1	00.00	11
Timothy	0.64	1	25.00	A
Chemical Total	38.24	3		
Chemical Iotal	36.24	3		

Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>

Chemical Total

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Chemical Amount Unit Agricultural Commodity Pounds Applied Applications Treated Type AMMONIUM SULFATE 574.23 14 1,007.00 A Forage Hay/Silage 14.41 331.00 A Garlic 169.00 A 16.61 Orchardgrass 60.00 A 6.10 Rights Of Way 10.37 Timothy 1.28 25.00 A Triticale 8.36 1 85.00 A Chemical Total 631.37 22 AZOXYSTROBIN Strawberry 15.13 2 96.94 A 2 Chemical Total 15.13 BENZOIC ACID 6.00 10 1,087.02 A Alfalfa Rights Of Way 0.02 Wheat 3.80 5 667.68 A Chemical Total 9.82 15 BIFENAZATE Strawberry 39.24 4 78.86 A Chemical Total 39.24 4 BIFENTHRIN Alfalfa 2.64 34.00 A N-Grnhs Flower 0.69 2.00 A Strawberry 0.10 2.50 A Structural Pest Control 6.61 Chemical Total 10.04 3 N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS 363.00 A Forage Hay/Silage 1.84 5 Garlic 2 338.00 A 1.56 Orchardgrass 0.22 40.00 A Chemical Total 3.62 BORAX Forest, Timberland 222.19 498.00 A Regulatory Pest Control < 0.01 Rights Of Way 1.09 223.28 5 Chemical Total BORIC ACID Structural Pest Control 10.35

10.35

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Chemical Amount Unit Agricultural Commodity Pounds Applied Applications Treated Type BOSCALID 66.47 A Strawberry 23.00 2 23.00 2 Chemical Total **BROMACIL** Rights Of Way 12.80 1 4.00 A Chemical Total 12.80 BROMADIOLONE < 0.01 Regulatory Pest Control Structural Pest Control < 0.01 Chemical Total < 0.01 **BROMETHALIN** < 0.01 Landscape Maintenance Regulatory Pest Control < 0.01 Chemical Total < 0.01 **BROMOXYNIL OCTANOATE** Garlic 42.58 80.00 A Chemical Total 42.58 BUTYL LACTATE Alfalfa 7.32 297.76 A Wheat 15.18 5 667.68 A Chemical Total 10 22.51 ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) **PHOSPHATE** Alfalfa 43.13 40 1,601.00 A Forage Hay/Silage 4.28 133.00 A 1 175.00 A Orchardgrass 18.05 2. Strawberry 369.48 A 91.88 10 Chemical Total 157.34 53 CACODYLIC ACID Orchardgrass 60.00 A 1.18 Chemical Total 1.18 **CAPTAN** 676.22 395.75 A Strawberry 13 Chemical Total 676.22 13 CAPTAN, OTHER RELATED Strawberry 5.01 3 127.13 A Chemical Total 5.01 3

#### CARFENTRAZONE-ETHYL

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount	
	**	Applications	Treated	Type
Landscape Maintenance	0.09		4.00	
N-Grnhs Flower	0.23		4.00	
Orchardgrass	0.81	1	55.00	
Rights Of Way	0.09	2	10.00	A
Chemical Total	1.22	3		
CHLORANTRANILIPROLE				
Strawberry	0.86	4	133.80	A
Chemical Total	0.86	4		
CHLORFENAPYR				
Structural Pest Control	0.28			
Chemical Total	0.28			
CHLOROPICRIN				
Strawberry	22,146.22	6	143.70	A
Chemical Total	22,146.22	6		
CHLOROTHALONIL				
Strawberry	217.86	11	312.83	A
Chemical Total	217.86	11		
CHLORPYRIFOS				
Alfalfa	75.67	6	222.76	A
Chemical Total	75.67	6		
CHLORSULFURON				
Landscape Maintenance	1.50			
Regulatory Pest Control	12.94			
Rights Of Way	0.08			
Chemical Total	14.52		-	
CITRIC ACID				
Alfalfa	7.91	12	1,179.26	A
Forage Hay/Silage	1.18	5	416.00	A
Garlic	1.67	2	338.00	A
Rights Of Way	3.81			
Triticale	0.47	1	85.00	A
Chemical Total	15.05	20		
CLETHODIM				
Alfalfa	237.83	16	517.00	A
Chemical Total	237.83	16	-	
CLOPYRALID, MONOETHANOLAMINE SALT				
Forest, Timberland	25.77	6	104.23	A
N-Grnhs Flower	1.98		4.00	A
Uncultivated Ag	2.10	2	17.00	A

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	
Chemical Total	29.86	8		
CLOTHIANIDIN				
N-Grnhs Flower	1.38		2.00	A
Chemical Total	1.38			
COPPER HYDROXIDE				
Rights Of Way	0.08			
Strawberry	15.35	1	9.42	A
Chemical Total	15.43	1		
COPPER SULFATE (BASIC)				
Strawberry	50.94	1	19.58	A
Chemical Total	50.94	1		
CORN SYRUP				
Alfalfa	187.23	7	657.00	
Wheat	0.86	2	181.00	A
Chemical Total	188.10	9		
CYFLUTHRIN				
Alfalfa	3.70	1	85.00	A
Structural Pest Control	1.23			
Chemical Total	4.93	1		
BETA-CYFLUTHRIN				
Alfalfa	1.89	1	80.00	
Forage Hay/Silage	3.37	4	201.00	A
Landscape Maintenance Structural Pest Control	1.00 3.73			
Chemical Total	9.99	5		
	,,,,	J		
CYPERMETHRIN Structural Pest Control	1.22			
Chemical Total	1.22			
CYPRODINIL				
Endive (Escarole)	16.96	2	60.43	A
Strawberry	22.73	3	97.22	
Chemical Total	39.70	5		
2,4-D				
Rights Of Way	18.42			
Wheat	21.15	1	30.00	A
Chemical Total	39.57	1		
2,4-D, BUTOXYETHANOL ESTER				
Rights Of Way	32.70			

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Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total		32.70	11		*1
2,4-D, DIMETHYLAMINE SALT					
Alfalfa		105.83	3	93.00	Δ
Forage Hay/Silage		1,018.35	14	893.00	
Grain		10.27	1	9.00	
Landscape Maintenance		34.42		2.00	71
Orchardgrass		732.70	11	690.00	A
Pastureland		56.53	1	50.00	
Rights Of Way		77.17		30.00	71
Rights of Way		14.81	3	11.00	Δ
Total Pounds On This Commodity	91.98	14.01	3	11.00	А
Timothy	71.70	211.12	6	126.60	٨
Triticale		256.09	1	225.00	
Uncultivated Ag		29.50	3	25.50	
Wheat			3 7	697.68	
Wheat (Forage - Fodder)		609.40 101.59	1	80.00	
w near (Forage - Fodder)		101.59	1	80.00	A
Chemical Total		3,257.76	51		
2,4-D, 2-ETHYLHEXYL ESTER					
Forage Hay/Silage		98.89	3	69.00	A
Landscape Maintenance		1.68			
Pastureland		380.88	4	260.00	A
Regulatory Pest Control		865.49			
Rights Of Way		699.81			
g,		46.61	3	40.50	A
Total Pounds On This Commodity	746.42				
Wheat		57.33	1	40.00	A
Chemical Total		2,150.70	11		
2,4-D, ISOOCTYL ESTER					
N-Grnhs Flower		8.37		4.00	A
Rights Of Way		28.91			
Chemical Total		37.28			
4-(2,4-DB), DIMETHYLAMINE SALT		10.21	2	20.00	
Alfalfa		10.31	2	28.00	
Forage Hay/Silage		35.11	1	45.00	A
Chemical Total		45.42	3		
DELTAMETHRIN					
Regulatory Pest Control		< 0.01			
Structural Pest Control		4.50			
Chemical Total		4.51			
DICAMBA					
Landscape Maintenance		0.11			
Chemical Total		0.11			

#### DICAMBA, DIMETHYLAMINE SALT

 $\label{eq:control_co$ 

Chemical		Agricultural	Amount	Unit
Commodity	Pounds Applied	Applications	Treated	Туре
Alfalfa	2.20	1		A
Forage Hay/Silage	46.64	5	309.00	
Landscape Maintenance	0.08	3	307.00	А
Orchardgrass	88.31	5	360.00	A
Pastureland	9.98	2	105.00	
	2.83	۷	105.00	А
Rights Of Way	9.34	2	62.00	A
Timothy		2	62.00	
Triticale	20.96		140.00	
Wheat	3.39	1	30.00	A
Chemical Total	183.73	16		
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIETHYLENE GLYCOL	40.55			
Rights Of Way	19.35			
Chemical Total	19.35			
DIFENOCONAZOLE				
Strawberry	4.90	1	48.47	A
Chemical Total	4.90	1		
DIFETHIALONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Rights Of Way	16.19			
Wheat	107.11	5	667.68	A
Chemical Total	123.29	5	007.00	••
Chemical Iotal	123.29	3		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	6.56	10	1,087.02	A
Rights Of Way	0.02			
Wheat	4.15	5	667.68	A
Chemical Total	10.73	15		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHT	THALENESULFON	IIC		
ACID, FORMALDEHYDE CONDENSATE				
Alfalfa	6.12	7	316.00	A
Chemical Total	6.12	7		
DIMETHYLPOLYSILOXANE				
Alfalfa	< 0.01	1	70.00	A
Forage Hay/Silage	0.03	4	278.00	
Garlic	0.03	1	169.00	
Orchardgrass	0.02	2		
			100.00	
Pastureland	0.52	1	55.00	Α

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	0.94	- 11		**
Timothy	< 0.01	1	25.00	A
Chemical Total	1.53	10		
DINOTEFURAN				
Structural Pest Control	0.11			
Chemical Total	0.11			
DIPHACINONE				
Alfalfa	< 0.01	1	53.30	A
Structural Pest Control	< 0.01			
Chemical Total	0.02	1		
DIQUAT DIBROMIDE	0.12			
Landscape Maintenance	0.12			
Chemical Total	0.12			
DISODIUM OCTABORATE TETRAHYDRATE				
Forest, Timberland	300.64		993.60	A
Structural Pest Control	1.72			
Chemical Total	302.37			
DITHIOPYR				
Landscape Maintenance	0.03			
Rights Of Way	7.00			
Chemical Total	7.03			
DIURON				
Alfalfa	55.40	1	145.75	
Regulatory Pest Control	6.01	1	10.00	
Rights Of Way	12.80	1	4.00	A
Chemical Total	74.21	3		
ENDOTHALL, DIPOTASSIUM SALT				
Structural Pest Control	0.20			
Chemical Total	0.20			
ESFENVALERATE				
Structural Pest Control	0.32			
Chemical Total	0.32			
ETOXAZOLE				
Strawberry	8.33	4	69.96	A
Chemical Total	8.33	4		
FATTY ACIDS, MIXED				
Landscape Maintenance	0.60			
N-Grnhs Flower	0.06		4.00	A

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Flower	0.03		2.00	A
Rights Of Way	5.63			
Chemical Total	6.32			
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	7.58	6	455.00	A
Forage Hay/Silage	5.70	6	315.00	
Pastureland	6.08	3	205.00	A
Rights Of Way	4.15		40.00	
Wheat	1.18	1	40.00	A
Chemical Total	24.69	16		
FENPYROXIMATE				
Strawberry	0.11	1	1.00	A
Chemical Total	0.11	1		
FIPRONIL				
Structural Pest Control	14.00			
Chemical Total	14.00			
FLONICAMID				
Alfalfa	3.00	2	35.00	A
Chemical Total	3.00	2		
FLUAZIFOP-P-BUTYL				
Garlic	16.07	1	80.00	A
Chemical Total	16.07	1		
FLUDIOXONIL				
Endive (Escarole)	11.31	2	60.43	A
Strawberry	15.16	3	97.22	A
Chemical Total	26.47	5		
FLUPYRADIFURONE				
Alfalfa	83.44	8	831.27	A
Chemical Total	83.44	8		
FLURIDONE				
Rights Of Way	9.15			
Chemical Total	9.15			
FOSETYL-AL				
Rye	46.40	1	25.63	A
Strawberry	666.80	13	314.31	A
Chemical Total	713.20	14		
GLUFOSINATE-AMMONIUM				
Rights Of Way	0.13			

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Chemical Total 0.13	
GLYPHOSATE, DIMETHYLAMINE SALT	
Forest, Timberland 3,358.75 42 1,457.00	A
Landscape Maintenance 160.13	
Rights Of Way 168.93	
Chemical Total 3,687.81 42	
GLYPHOSATE, ISOPROPYLAMINE SALT	
Alfalfa 1,745.68 29 1,707.10	A
Forage Hay/Silage 85.01 1 85.00	A
Forest, Timberland 429.53 11 344.23	
Garlic 221.04 2 204.00	A
Grain 9.01 1 9.00	A
Landscape Maintenance 53.57	
Orchardgrass 120.02 1 60.00	A
Pastureland 28.00 1 28.00	A
Rangeland 3.75 1 60.00	A
Regulatory Pest Control 125.34	
27.20 8 56.00	А
Total Pounds On This Commodity 152.54	11
Rice, Wild 20.00 1 20.00	Δ
Rights Of Way 1,956.54	Α
· ·	٨
18.12 2 25.00	A
Total Pounds On This Commodity 1,974.67	
Uncultivated Ag 127.19 1 128.00	
Wheat 180.49 2 181.00	A
Chemical Total 5,150.51 61	
GLYPHOSATE, MONOAMMONIUM SALT Landscape Maintenance 2.93	
Chemical Total 2.93	
GLYPHOSATE, POTASSIUM SALT	
Alfalfa 554.55 4 307.00	Λ
Landscape Maintenance 129.43	
Rights Of Way 5.17	
0.99 2 3.00	A
Total Pounds On This Commodity 6.16	
Timothy 42.22 1 25.00	A
Chemical Total 732.37 7	
HEXAZINONE	
Alfalfa 109.88 3 232.75	
Forest, Timberland 6,261.95 48 2,608.00	A
Chemical Total 6,371.83 51	
HYDROPRENE	
Structural Pest Control 0.03	
Chemical Total 0.03	

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOX ACETATE	ANE, ETHOXYLATED,			
Rights Of Way	0.09			
Chemical Total	0.09		-	
IMAZAMOX, AMMONIUM SALT				
Alfalfa Rights Of Way	107.75 6.35	18	782.00	A
Chemical Total	114.10	18		
IMAZAPYR, ISOPROPYLAMINE SALT				
Forest, Timberland	245.75	16	660.00	A
Landscape Maintenance	58.56			
Rights Of Way	2.62			
Chemical Total	306.93	16	•	
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	18.96	7	199.00	
Orchardgrass	4.01	1	40.00	A
Chemical Total	22.97	8		
IMIDACLOPRID				
N-Outdr Plants In Containers	0.38	9	1.44	
Strawberry Structural Pest Control	1.75 14.83	1	39.33	A
Chemical Total	16.96	10	-	
INDAZIFLAM	0.77			
Landscape Maintenance Rights Of Way	0.77 0.35			
Chemical Total	1.11		-	
	1.11			
INDOXACARB Structural Pest Control	7.65			
Chemical Total	7.65			
	7100			
ISOPROPYL ALCOHOL Regulatory Pest Control	43.93			
Strawberry	27.17	10	369.48	A
Structural Pest Control	0.70			
Chemical Total	71.80	10	-	
ISOXABEN				
Rights Of Way	0.94			
Chemical Total	0.94		•	
LAMBDA-CYHALOTHRIN				
Alfalfa	57.78	46	2,156.51	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.28			
Chemical Total	58.06	46		
LECITHIN				
Forage Hay/Silage	18.16	4	278.00	A
Garlic	11.01	1	169.00	A
N-Grnhs Flower	1.51			A
N-Outdr Flower	0.76		2.00	
Orchardgrass	2.61	1	40.00	A
Chemical Total	34.05	6		
MAGNESIUM PHOSPHIDE				
Commodity Fumigation	1.65			
Chemical Total	1.65			
MALATHION				
Alfalfa	256.70	3	265.00	A
Chemical Total	256.70	3		
MECOPROP-P				
Landscape Maintenance	0.43			
Chemical Total	0.43			
MEFENOXAM				
Strawberry	20.04	3	32.01	A
Chemical Total	20.04	3		
METAM-SODIUM				
Rights Of Way	260.51			
Chemical Total	260.51			
METHOXYFENOZIDE				
Alfalfa	29.82	5	211.00	A
Chemical Total	29.82	5		
METHYLATED SOYBEAN OIL				
Alfalfa	372.25	42	2,254.02	A
Forage Hay/Silage	19.66	6	338.00	
Forest, Timberland	2,543.59		1,851.23	
Garlic	6.41	1	169.00	A
Landscape Maintenance	250.86			
Orchardgrass	62.71	5	340.00	A
Rights Of Way	134.87		,	
Timothy	12.55	4	64.60	
Triticale	12.92	1	85.00	
Uncultivated Ag Wheat	2.56 145.12	2 5	17.00 667.68	
Chemical Total	3,563.50	121		

 $\label{eq:control_co$ No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

	Douada Amaliad	Agricultural		
Commodity	Pounds Applied	Applications	Treated	Туре
METHYL BROMIDE				
Strawberry	31,202.34	6	143.70	A
Chemical Total	31,202.34	6		
METRIBUZIN				
Alfalfa	324.86	10	560.00	A
Alfalfa-Grass Mixture	22.50	1	46.60	
Forage Hay/Silage	23.34	1	49.96	
Pastureland	1.17	1	90.00	
Chemical Total	371.87	13		
MINERAL OIL				
Alfalfa	79.95	4	272.00	Α
Forage Hay/Silage	26.84	1	85.00	
Garlic	53.36	1	169.00	
Orchardgrass	18.95	1	40.00	
Peach	1.77	1	1.00	
Regulatory Pest Control	157.78		1.00	
Rights Of Way	0.04			
Chemical Total	338.68	7		
MINGGALLIPE				
MUSCALURE Structural Pest Control	< 0.01			
	· · · · · · · · · · · · · · · · · · ·			
Chemical Total	< 0.01			
MYCLOBUTANIL				
Strawberry	11.75	6	119.94	A
Chemical Total	11.75	6		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROX	YPOLY(OXYETHYLENE)			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROX Alfalfa	YPOLY(OXYETHYLENE) 51.30	42	2,346.26	A
		42 12	2,346.26 576.00	
Alfalfa	51.30	12		A
Alfalfa Forage Hay/Silage	51.30 46.22	12	576.00	A
Alfalfa Forage Hay/Silage Forest, Timberland	51.30 46.22 452.39	12	576.00	A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance	51.30 46.22 452.39 2.99	12	576.00 1,851.23	A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower	51.30 46.22 452.39 2.99 0.41	12	576.00 1,851.23 4.00	A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower	51.30 46.22 452.39 2.99 0.41 0.20	12 55	576.00 1,851.23 4.00 2.00	A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19	12 55	576.00 1,851.23 4.00 2.00 420.00	A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60	12 55	576.00 1,851.23 4.00 2.00 420.00	A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24	12 55	576.00 1,851.23 4.00 2.00 420.00	A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60	12 55 6 3	576.00 1,851.23 4.00 2.00 420.00 205.00	A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way  Total Pounds On This Commodity	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60	12 55 6 3	576.00 1,851.23 4.00 2.00 420.00 205.00	A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way  Total Pounds On This Commodity Strawberry	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60 44.84	12 55 6 3	576.00 1,851.23 4.00 2.00 420.00 205.00 4.00 369.48	A A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way  Total Pounds On This Commodity Strawberry Timothy	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60 44.84 94.38 2.35	12 55 6 3 1 10 4	576.00 1,851.23 4.00 2.00 420.00 205.00 4.00 369.48 64.60	A A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way  Total Pounds On This Commodity Strawberry Timothy Triticale	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60 44.84 94.38 2.35 3.93	12 55 6 3 1 10 4 1	576.00 1,851.23 4.00 2.00 420.00 205.00 4.00 369.48 64.60 225.00	A A A A A A A
Alfalfa Forage Hay/Silage Forest, Timberland Landscape Maintenance N-Grnhs Flower N-Outdr Flower Orchardgrass Pastureland Regulatory Pest Control Rights Of Way  Total Pounds On This Commodity Strawberry Timothy	51.30 46.22 452.39 2.99 0.41 0.20 29.53 15.19 152.60 44.24 0.60 44.84 94.38 2.35	12 55 6 3 1 10 4	576.00 1,851.23 4.00 2.00 420.00 205.00 4.00 369.48 64.60	A A A A A A A A

Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>

Endive (Escarole) Structural Pest Control

Chemical Total

Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Amount Unit Chemical Agricultural Commodity Pounds Applied Applications Treated Type ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED Alfalfa 65.00 A 4.12 Landscape Maintenance 27.87 55.00 A Pastureland 3.52 Chemical Total 35.52 2 N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE Regulatory Pest Control < 0.01 Structural Pest Control 0.07 Chemical Total 0.08 OLEIC ACID, ETHYL ESTER Rights Of Way 0.42 Chemical Total 0.42 OLEIC ACID, METHYL ESTER Rights Of Way 0.69 Chemical Total 0.69 **OXYFLUORFEN** 153.70 104.23 A Forest, Timberland 6 Regulatory Pest Control 2 12.00 A 8.43 Chemical Total 162.14 PARAQUAT DICHLORIDE Alfalfa 513.00 791.05 A 17 Pastureland 27.09 1 90.00 A Chemical Total 540.09 18 PENDIMETHALIN Alfalfa 104.64 59.00 A 3 Forage Hay/Silage 80.15 85.00 A Garlic 348.75 431.00 A Orchardgrass 37.88 40.00 A Rights Of Way 7.58 4.00 A 0.04 Total Pounds On This Commodity 7.61 Chemical Total 579.03 9 PENOXSULAM Forest, Timberland 3.24 6 104.23 A Chemical Total 3.24 6 PERMETHRIN

12.07

5.05

17.12

2

2

62.81 A

Text files of data are available at <ftp://transfer.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, No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHENOTHRIN	**			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PHOSMET				
Peach	2.10		1.25	A
Chemical Total	2.10			
PHOSPHORIC ACID				
Alfalfa	9.95	6	280.00	A
Forage Hay/Silage	4.46	4	331.00	A
Garlic	5.14	1	169.00	A
Rights Of Way	4.12			
Triticale	2.59	1	85.00	A
Chemical Total	26.26	12		
PIPERONYL BUTOXIDE				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.71			
Chemical Total	0.72			
PIPERONYL BUTOXIDE, OTHER RELATED				
Structural Pest Control	0.02			
Chemical Total	0.02			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Rights Of Way	2.48			
Chemical Total	2.48			
POLYACRYLIC POLYMER				
Alfalfa	0.90	6	280.00	A
Forage Hay/Silage	0.40	4	331.00	A
Garlic	0.47	1	169.00	A
Triticale	0.23	1	85.00	A
Chemical Total	2.00	12		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOX	ANE			
Alfalfa	5.28	31	1,102.00	A
Forage Hay/Silage	0.45	2	60.00	A
Orchardgrass	3.06	4	300.00	
Rights Of Way	0.64			
Timothy	0.63	4	64.60	
Triticale	0.65	1	85.00	
Uncultivated Ag	0.13	2	17.00	A
Chemical Total	10.84	44		
POLYETHOXYLATED CASTOR OIL				
Rights Of Way	9.68			
Chemical Total	9.68			

 $\label{eq:control_co$ 

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL DIACETATE Rights Of Way	< 0.01			
Chemical Total	< 0.01			
POLYETHYLENE GLYCOL OLEATE				
Alfalfa	14.17	7	316.00	A
Chemical Total	14.17	7		
POLYETHYLENE GLYCOL STEARATE				
Rights Of Way	0.10			
Chemical Total	0.10			
POLYOXYETHYLENE POLYOL FATTY ACID ESTERS	<b>^-</b>	_	110.00	
Alfalfa	8.94	1	110.00	A
Chemical Total	8.94	1		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HY	DROXY-, MONO-			
C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES Rights Of Way	0.99			
Chemical Total	0.99			
POLYOXYETHYLENE SORBITAN MONOLAURATE				
Alfalfa	11.28	4	187.76	A
Wheat	133.55	5	667.68	A
Chemical Total	144.83	9		
POLYSORBATE 65				
Alfalfa	7.06	4	272.00	
Forage Hay/Silage	2.37	1	85.00	
Garlic Orchardgrass	4.71 1.67	1 1	169.00 40.00	
Chemical Total	15.80	7	10.00	71
DOTA SCHUM DIAGONIJES				
POTASSIUM PHOSPHITE Strawberry	1,589.81	20	458.56	A
Chemical Total	1,589.81	20		
PRALLETHRIN				
Structural Pest Control	0.08			
Chemical Total	0.08			
PROPIONIC ACID				
N-Grnhs Flower	1.51		4.00	
N-Outdr Flower	0.76		2.00	A
Chemical Total	2.27			

#### **PROPYZAMIDE**

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Endive (Escarole)	50.39	2	60.43	
Chemical Total	50.39	2		
PYRACLOSTROBIN				
Strawberry	11.68	2	66.47	A
Chemical Total	11.68	2		
PYRETHRINS				
Regulatory Pest Control Structural Pest Control	< 0.01 0.06			
Chemical Total	0.06			
PYRIPROXYFEN Structural Pest Control	0.64			
Chemical Total	0.64			
PYROXSULAM Wheat	0.58	4	73.00	A
Chemical Total	0.58	4		
QUINCLORAC				
Landscape Maintenance	0.47			
Chemical Total	0.47			
QUINOXYFEN Strawberry	0.18	6	10.20	A
Chemical Total	0.18	6		
RIMSULFURON				
Rights Of Way	< 0.01			
Chemical Total	< 0.01			
SALICYLIC AND BENZOIC ESTERS OF PROPYLENE GLYCOL Wheat	2.46	2	181.00	٨
Chemical Total	2.46	2	181.00	Α
SILICA AEROGEL	2.10	-		
SILICA AEROGEL Structural Pest Control	0.18			
Chemical Total	0.18			
SILICONE DEFOAMER Wheat	0.02	2	181.00	A
Chemical Total	0.02	2		
SILICA FILLED POLYDIMETHYLSILOXANE				
Alfalfa	< 0.01	4	187.76	
Wheat	0.08	5	667.68	A

 $\label{eq:control_co$ 

Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.08	9		
SODIUM CACODYLATE				
Orchardgrass	6.80	1	60.00	A
Chemical Total	6.80	1		
SORBITAN TRIOLEATE				
Alfalfa	7.06	4	272.00	
Forage Hay/Silage	2.37	1	85.00	
Garlic	4.71	1	169.00	
Orchardgrass	1.67	1	40.00	A
Chemical Total	15.80	7		
TRYCHNINE				
Forest, Timberland	0.52	34	1,490.00	A
Chemical Total	0.52	34	-	
SULFAQUINOXALINE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFENTRAZONE				
Landscape Maintenance	0.04			
Rights Of Way	0.22			
Chemical Total	0.26			
SULFOMETURON-METHYL				
Landscape Maintenance	3.00			
Rights Of Way	55.70		-	
Chemical Total	58.70			
TALL OIL FATTY ACIDS				
Regulatory Pest Control	11.56			
Rights Of Way	6.70		262.42	
Strawberry	7.15	10	369.48	
Wheat	0.01	1	30.00	A
Chemical Total	25.43	11		
TETRACONAZOLE Strawberry	< 0.01	2	5.00	Δ
		2	5.00	Л
Chemical Total	< 0.01	2		
THIAMETHOXAM Structural Pest Control	< 0.01			
	· · · · · · · · · · · · · · · · · · ·		-	
Chemical Total	< 0.01			
THIRAM				
Strawberry	1,284.27	21	428.27	A

 $\label{eq:control_co$ 

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,284.27	21		
TRICLOPYR, TRIETHYLAMINE SALT				
Forest, Timberland	101.48	3	70.00	A
Landscape Maintenance	0.95			
Rights Of Way	25.52			
Structural Pest Control	0.09			
Chemical Total	128.04	3		
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXY				
Forage Hay/Silage	0.30	1	85.00	
Garlic	0.59	1	169.00	A
Chemical Total	0.89	2		
TRIFLUMIZOLE				
Strawberry	12.10	2	48.47	A
Chemical Total	12.10	2		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXY	ETHYLENE)			
Rights Of Way	8.24			
Chemical Total	8.24			
UREA DIHYDROGEN SULFATE				
Forage Hay/Silage	0.18	1	85.00	A
Garlic	0.36	1	169.00	A
Chemical Total	0.54	2	-	
WARFARIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01		-	
ZINC PHOSPHIDE				
Alfalfa	6.08	4	194.00	A
Barley	2.93	1	130.00	
Orchardgrass	0.84	2	68.00	
Chemical Total	9.85	7	-	
ZIRAM				
Peach	4.56		1,000.00	P
	1.52		1.00	
Total Pounds On This Commodity	6.08		_	
Chemical Total	6.08			
Lassen County Total	90,952.85	930		