

Department of Pesticide Regulation
2012 Annual Pesticide Use Report Indexed by Chemical
Del Norte County

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
N-Grnhs Plants In Containers	0.05	8	156,250.00	S
N-Outdr Plants In Containers	0.07	9	235,000.00	S
Structural Pest Control	< 0.01			
Chemical Total	0.12	17		
ACEPHATE				
N-Grnhs Plants In Containers	1.13	1	45,000.00	S
N-Outdr Flower	4.50		0.60	A
N-Outdr Plants In Containers	1.53	4	56,250.00	S
Structural Pest Control	0.15			
Chemical Total	7.30	5		
ACETAMIPRID				
N-Outdr Transplants	26.29	16	309.30	A
Chemical Total	26.29	16		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Structural Pest Control	0.01			
Chemical Total	0.01			
D-TRANS ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Rights Of Way	8.92			
Chemical Total	8.92			
AZOXYSTROBIN				
N-Grnhs Plants In Containers	1.63	6	233,000.00	S
N-Outdr Plants In Containers	0.03	1	7,500.00	S
Chemical Total	1.65	7		
BENZOIC ACID				
Rights Of Way	0.86			
Chemical Total	0.86			
N6-BENZYL ADENINE				
N-Grnhs Plants In Containers	0.03	11	67,000.00	S
Chemical Total	0.03	11		
BIFENAZATE				
N-Grnhs Plants In Containers	1.41	6	143,750.00	S
N-Outdr Plants In Containers	0.19	1	17,500.00	S
Chemical Total	1.59	7		
BIFENTHRIN				
Structural Pest Control	14.30			
Chemical Total	14.30			

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N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Rights Of Way	36.74			
Chemical Total	36.74			
BORAX				
Structural Pest Control	0.34			
Chemical Total	0.34			
BORIC ACID				
Structural Pest Control	21.96			
Chemical Total	21.96			
BRODIFACOUM				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
BROMADIOLONE				
Structural Pest Control	0.05			
Chemical Total	0.05			
CAPTAN				
N-Outdr Transplants	203.93		5,850,000.00	U
Chemical Total	203.93			
CAPTAN, OTHER RELATED				
N-Outdr Transplants	4.63		5,850,000.00	U
Chemical Total	4.63			
CHLORFENAPYR				
N-Grnhs Plants In Containers	0.08	2	19,500.00	S
Structural Pest Control	0.53			
Chemical Total	0.61	2		
CHLOROTHALONIL				
N-Grnhs Plants In Containers	32.02	13	257,500.00	S
N-Outdr Plants In Containers	45.51	12	602,500.00	S
N-Outdr Transplants	3,707.94	397	5,036.12	A
Chemical Total	3,785.46	422		
CHLORPROPHAM				
N-Outdr Transplants	173.90	7	76.16	A
Chemical Total	173.90	7		
CHLORPYRIFOS				
Structural Pest Control	15.39			
Chemical Total	15.39			
CHLORSULFURON				
Landscape Maintenance	1.38			

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Rights Of Way	0.20			
Chemical Total	1.58			
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
N-Outdr Plants In Containers	15.28	3	120,000.00	S
Chemical Total	15.28	3		
CLOPYRALID, MONOETHANOLAMINE SALT				
N-Outdr Transplants	30.36	9	98.00	A
Chemical Total	30.36	9		
COPPER DIAMMONIUM DIACETATE COMPLEX				
N-Outdr Transplants	1,101.78	72	1,649.00	A
Chemical Total	1,101.78	72		
COPPER HYDROXIDE				
N-Outdr Transplants	29,246.48	722	8,763.44	A
Chemical Total	29,246.48	722		
COPPER SULFATE (PENTAHYDRATE)				
N-Grnhs Plants In Containers	0.68	8	68,250.00	S
N-Outdr Transplants	5,029.20	55	508.00	A
Chemical Total	5,029.88	63		
CYFLUTHRIN				
Structural Pest Control	16.22			
Chemical Total	16.22			
BETA-CYFLUTHRIN				
Structural Pest Control	0.57			
Chemical Total	0.57			
CYPERMETHRIN				
Structural Pest Control	1.54			
Chemical Total	1.54			
CYPRODINIL				
N-Outdr Transplants	26.44	19	188.00	A
Chemical Total	26.44	19		
2,4-D				
Landscape Maintenance	18.33			
Chemical Total	18.33			
2,4-D, BUTOXYETHANOL ESTER				
Rights Of Way	8.68			
Chemical Total	8.68			
2,4-D, 2-ETHYLHEXYL ESTER				
Forest, Timberland	112.43	5	55.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	112.43	5		
DAMINOZIDE				
N-Grnhs Plants In Containers	72.46	58	262,325.00	S
N-Outdr Plants In Containers	57.07	21	166,000.00	S
Chemical Total	129.53	79		
DELTAMETHRIN				
Structural Pest Control	1.37			
Chemical Total	1.37			
DICAMBA				
Landscape Maintenance	1.73			
Chemical Total	1.73			
1,3-DICHLOROPROPENE				
N-Outdr Transplants	115,929.86	40	408.71	A
Chemical Total	115,929.86	40		
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIETHYLENE GLYCOL				
N-Outdr Transplants	3.88	9	67.50	A
Rights Of Way	1.17			
Chemical Total	5.06	9		
DIFETHIALONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIFLUBENZURON				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIMETHYL ALKYL TERTIARY AMINES				
Rights Of Way	0.94			
Chemical Total	0.94			
DIMETHYLPOLYSILOXANE				
N-Outdr Transplants	2.82	9	67.50	A
Rights Of Way	0.03			
Chemical Total	2.85	9		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIPROPYLENE GLYCOL METHYL ETHER				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	4.24	9	67.50	A
Chemical Total	4.24	9		
DIQUAT DIBROMIDE				
N-Grnhs Plants In Containers	11.19	5	150,000.00	S
N-Outdr Plants In Containers	21.91	11	312,500.00	S
N-Outdr Transplants	10.78	5	40.00	A
Chemical Total	43.88	21		
DISODIUM OCTABORATE TETRAHYDRATE				
Structural Pest Control	133.40			
Chemical Total	133.40			
DISULFOTON				
N-Outdr Transplants	2,098.34	104	334.59	A
Chemical Total	2,098.34	104		
DIURON				
N-Outdr Transplants	1,157.97	109	1,109.27	A
Chemical Total	1,157.97	109		
ESFENVALERATE				
Structural Pest Control	0.56			
Chemical Total	0.56			
ETHOPROP				
N-Outdr Transplants	1,530.95	119	360.09	A
Chemical Total	1,530.95	119		
FATTY ACIDS, MIXED				
Rights Of Way	2.09			
Chemical Total	2.09			
FIPRONIL				
Structural Pest Control	5.04			
Chemical Total	5.04			
FLUAZINAM				
N-Outdr Transplants	48.29	7	94.90	A
Chemical Total	48.29	7		
FLUDIOXONIL				
N-Outdr Transplants	17.63	19	188.00	A
Chemical Total	17.63	19		
FLUMIOXAZIN				
Rights Of Way	2.04			
Chemical Total	2.04			
FLURPRIMIDOL				

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N-Grnhs Plants In Containers	0.05	6	625,000.00	S
Chemical Total	0.05	6		
TAU-FLUVALINATE				
N-Grnhs Plants In Containers	0.24	1	45,000.00	S
N-Outdr Plants In Containers	0.44	4	56,250.00	S
Chemical Total	0.68	5		
FOSETYL-AL				
N-Grnhs Plants In Containers	8.45	6	233,000.00	S
Chemical Total	8.45	6		
GIBBERELLINS				
N-Grnhs Plants In Containers	0.04	14	76,400.00	S
Chemical Total	0.04	14		
GLYPHOSATE, ISOPROPYLAMINE SALT				
Landscape Maintenance	161.08			
N-Grnhs Plants In Containers	3.99	1	50,000.00	S
N-Outdr Plants In Containers	67.79	23	862,500.00	S
N-Outdr Transplants	332.65	24	222.48	A
Rights Of Way	339.02			
Chemical Total	904.52	48		
GLYPHOSATE, POTASSIUM SALT				
N-Outdr Transplants	128.54	7	47.07	A
Rights Of Way	75.85			
Chemical Total	204.39	7		
HYDRAMETHYLNON				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
HYDROPRENE				
Structural Pest Control	0.77			
Chemical Total	0.77			
IMAZAPYR, ISOPROPYLAMINE SALT				
Forest, Timberland	32.06	2	46.00	A
Chemical Total	32.06	2		
IMIDACLOPRID				
N-Grnhs Plants In Containers	19.90	41	3,170,000.00	S
N-Outdr Plants In Containers	10.92	16	1,386,750.00	S
N-Outdr Transplants	40.00	67	729.06	A
Structural Pest Control	0.81			
Chemical Total	71.63	124		
INDOXACARB				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IPRODIONE				
N-Outdr Transplants	213.55	43	428.12	A
Chemical Total	213.55	43		
IRON PHOSPHATE				
Structural Pest Control	0.65			
Chemical Total	0.65			
ISOXABEN				
Rights Of Way	0.37			
Chemical Total	0.37			
KEROSENE				
Rights Of Way	1.67			
Chemical Total	1.67			
LAMBDA-CYHALOTHRIN				
Structural Pest Control	0.04			
Chemical Total	0.04			
LECITHIN				
N-Outdr Transplants	36.72	9	67.50	A
Chemical Total	36.72	9		
MANCOZEB				
N-Grnhs Plants In Containers	0.78	2	22,500.00	S
N-Outdr Transplants	115.58	15	128.80	A
Chemical Total	116.36	17		
MANEB				
N-Outdr Transplants	151.88	44	405.00	A
Chemical Total	151.88	44		
MCPP				
Landscape Maintenance	8.20			
Chemical Total	8.20			
MEFENOXAM				
N-Grnhs Plants In Containers	4.61	50	1,204,000.00	S
N-Outdr Plants In Containers	0.15	6	204,000.00	S
N-Outdr Transplants	199.22	104	334.59	A
Chemical Total	203.97	160		
METALDEHYDE				
Structural Pest Control	0.05			
Chemical Total	0.05			
METAM-SODIUM				
N-Outdr Transplants	131,912.99	65	415.53	A

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Chemical Total	131,912.99	65		
METHIOCARB				
N-Grnhs Plants In Containers	13.03	3	106,000.00	S
Chemical Total	13.03	3		
S-METHOPRENE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
METHYLATED SOYBEAN OIL				
Rights Of Way	31.99			
Chemical Total	31.99			
MINERAL OIL				
Forest, Timberland	56.91	5	55.00	A
Chemical Total	56.91	5		
NAPROPAMIDE				
N-Outdr Transplants	578.85	30	278.48	A
Chemical Total	578.85	30		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Forest, Timberland	3.41	5	55.00	A
N-Outdr Transplants	29.66	9	67.50	A
Rights Of Way	3.05			
Chemical Total	36.13	14		
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Structural Pest Control	0.03			
Chemical Total	0.03			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ORYZALIN				
Rights Of Way	12.04			
Chemical Total	12.04			
PACLOBUTRAZOL				
N-Grnhs Plants In Containers	0.12	6	134,100.00	S
Chemical Total	0.12	6		
PCNB				
N-Grnhs Plants In Containers	12.66	3	450,000.00	S
N-Outdr Transplants	667.69		9,046,500.00	U
Chemical Total	680.34	3		
PERMETHRIN				

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N-Outdr Transplants	194.31	92	1,097.79	A
Structural Pest Control	0.25			
Chemical Total	194.57	92		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PETROLEUM DISTILLATES				
Structural Pest Control	2.39			
Chemical Total	2.39			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.95			
Chemical Total	0.95			
PHORATE				
N-Outdr Transplants	1,963.56	119	360.09	A
Chemical Total	1,963.56	119		
PIPERONYL BUTOXIDE				
Structural Pest Control	0.90			
Chemical Total	0.90			
PIPERONYL BUTOXIDE, OTHER RELATED				
Structural Pest Control	0.22			
Chemical Total	0.22			
PROPICONAZOLE				
N-Grnhs Plants In Containers	0.06	4	15,300.00	S
N-Outdr Plants In Containers	0.15	4	33,000.00	S
Chemical Total	0.21	8		
PROPIONIC ACID				
N-Outdr Transplants	33.90	9	67.50	A
Chemical Total	33.90	9		
PYRETHRINS				
Structural Pest Control	0.28			
Chemical Total	0.28			
PYRIPROXYFEN				
Structural Pest Control	0.27			
Chemical Total	0.27			
RIMSULFURON				
Rights Of Way	2.50			
Chemical Total	2.50			
SILICA AEROGEL				

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Structural Pest Control	3.05			
Chemical Total	3.05			
SOYBEAN OIL				
Rights Of Way	36.28			
Chemical Total	36.28			
STREPTOMYCIN SULFATE				
N-Grnhs Plants In Containers	2.23	6	233,000.00	S
Chemical Total	2.23	6		
SULFENTRAZONE				
Rights Of Way	0.67			
Chemical Total	0.67			
SULFLURAMID				
Structural Pest Control	0.02			
Chemical Total	0.02			
SULFOMETURON-METHYL				
Landscape Maintenance	2.75			
Rights Of Way	0.41			
Chemical Total	3.16			
TALL OIL FATTY ACIDS				
Forest, Timberland	6.23	5	55.00	A
N-Outdr Transplants	4.24	9	67.50	A
Chemical Total	10.46	14		
TEBUCONAZOLE				
N-Outdr Transplants	107.15	48	458.96	A
Chemical Total	107.15	48		
THIABENDAZOLE				
N-Outdr Transplants	118.37		6,046,500.00	U
Chemical Total	118.37			
THIAMETHOXAM				
N-Outdr Transplants	4.00	2	32.00	A
Structural Pest Control	< 0.01			
Chemical Total	4.00	2		
THIOPHANATE-METHYL				
N-Grnhs Plants In Containers	93.00	59	1,619,000.00	S
N-Outdr Plants In Containers	15.06	18	806,500.00	S
Chemical Total	108.06	77		
THIRAM				
N-Outdr Transplants	388.35		6,046,500.00	U
Chemical Total	388.35			

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THYME				
Structural Pest Control	1.58			
Chemical Total	1.58			
TRICLOPYR, BUTOXYETHYL ESTER				
Forest, Timberland	102.54	5	55.00	A
Rights Of Way	57.74			
Chemical Total	160.29	5		
TRIFLOXYSTROBIN				
N-Grnhs Plants In Containers	0.32	8	97,750.00	S
N-Outdr Plants In Containers	0.12	2	39,000.00	S
Chemical Total	0.44	10		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Rights Of Way	3.05			
Chemical Total	3.05			
VINCLOZOLIN				
N-Outdr Flower	3.12		0.60	A
Chemical Total	3.12			
UNKNOWN				
Rights Of Way				
Chemical Total	< 0.01			
Del Norte County Total	299,457.98	2,819		