

2010 Statewide usage by treatment type

- Animal
- Birds
- Corn,Field & Forage
- Biocides/Disinfectants
- Golf Course
- Forestry
- Lawncare & Ornamentals
- Highway & Railway
- Mosquitoes
- Greenhouse/Nursery
- Aquatic
- General Pest Control
- Utilities and Wood
- Produce Production



2010 Use by active ingredient (pounds)

Active ingredients	pounds
(S)-Hydroprene	42.234
(S)-Methoprene	0.868
(Z)-9-Tricosene	0.004
1,3-dichloro-5,5-dimethylhydantoin	72.811
1,3-dichloro-5-ethyl-5-methylhydantoin	40.058
1-bromo-3-chloro-5,5-dimethylhydantoin	136.551
1-Naphthaleneacetic acid	0.031
2,2-Dibromo-3-nitrilopropionamide	21586.145
2,4-D	6862.894
2,4-DP	16.826
2-Bromo-2-nitropropane-1,3-diol	131.560
2-Methyl-4-isothiazolin-3-one	3265.116
2-Phenethyl Propionate	5.007
3-iodo-2-propynyl butylcarbamate	1.500
5-Chloro-2-methyl-4-isothiazolin-3-one	9785.694
Abamectin	0.017
Acephate	21.942
Acetamiprid	1.062
Acetochlor	8284.979
Acibenzolar-S-methyl	0.120
Alachlor	6.250
Allethrin	0.005
Aluminum tris	499.200
Aminopyralid	47.695
Amorphous Silica	18.222
Amorphous Silica Dioxide	1.048
Atrazine	63194.682
Aviglycine	0.149
Azadirachtin	0.074
Azoxystrobin	494.573
Bacillus popilliae	0.035
Bacillus pumilus strain	0.003
Bacillus sphaericus 2362	60.000
Bacillus subtilis	0.099
Bacillus thuringiensis	0.521
Bacillus thuringiensis subsp. Israelensis	11.610
Bacillus thuringiensis subsp. Kurstaki	13.169
Balsam Fir Oil	0.180
Barium metaborate	79.500
Beauveria bassiana	0.716
Benefin	5.509

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Bensulide	195.600
Bifenazate	5.040
Bifenthrin	441.940
Borax	1204.968
Boric acid	3.096
Boscalid	76.454
Brodifacoum	0.192
Bromacil	6.468
Bromadiolone	0.250
Bromethalin	0.002
Buprofezin	0.020
Calcium	33.750
Calcium Hypochlorite	58.750
Captan	109.039
Carbaryl	170.220
Carbendazim	0.002
Carfentrazone	29.536
Charcoal	0.034
Chlorantraniliprole	17.077
Chlorfenapyr	25.108
Chloroneb	242.598
Chlorophacinone	0.006
Chlorothalonil	22542.021
Chlorpyrifos	26.486
Chlorsulfuron	10.020
Cholecalciferol	0.003
Citric Acid	2.400
Clomazone	417.160
Clopyralid	351.054
Clothianidin	15.666
Clove oil	0.800
Copper	3.636
Copper 8-quinolinolate	7.004
Copper ethanolamine complex	8.913
Copper Hydroxide	98.598
Copper Naphthenate	383.035
Copper Oxychloride	3.248
Copper Sulfate	0.592
Cyfluthrin	120.241
Cyhalothrin	0.000
Cypermethrin	208.330
Cyprodinil	0.900

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Cytokinin	0.000
Dazomet	919839.953
Debacarb	0.010
Deltamethrin	114.261
Diazinon	0.062
Dicamba	4666.596
Dichlobenil	0.600
Dichlorprop	3.902
Dicrotophos (Bidrin)	0.820
Didecyl dimethyl ammonium chloride	0.136
Difenacoum	0.001
Difethialone	0.059
Diisobutylphenoxyethoxy ethyl dimethyl benzyl ammonium chloride monohydrate	0.210
Dimethenamid	420.210
Dinotefuran	0.764
Diphacinone	0.101
Diquat	17.745
Disodium Octaborate Tetrahydrate	541.167
Dithiopyr	316.649
Diuron	1715.452
d-Limonene	1.100
D-phenothrin	0.159
DRC-1339	0.272
d-trans Allethrin	0.237
Endothall	6.345
Esfenvalerate	1.887
Ethalfluralin	1334.912
Ethephon	786.710
Ethylenebisdithiocarbamate ion	11.620
Etoxazole	0.002
Etridiazole	0.600
Extract of Reynoutria sachalinensis	0.009
Fenarimol	0.030
Fenoxaprop-ethyl	2.753
Fenpropathrin	1.488
Fenvalerate	0.597
Ferrous sulfate monohydrate	13.125
Fipronil	72.969
Fludioxonil	113.016
Flumetsulam	108.482
Fluoxastrobin	11.940
Fluridone	251.840

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Fluroxypyr	363.534
Flurprimidol	127.265
Flutolanil	57.400
Fomesafen	28.500
Fosamine	270.520
Glufosinate-ammonium	19.030
Glutaraldehyde	760.905
Glyphosate	26646.625
Halofenozide	22.000
Halosulfuron-methyl	240.656
Hydramethylnon	0.425
Hydrogen dioxide	57.294
Hydrogen peroxide	35.000
Imazapic	25.908
Imazapyr	1988.643
Imidacloprid	577.322
Indoxacarb	18.216
Iprodione	3581.462
Iron Phosphate	0.025
Isopropyl Alcohol	71.924
Isoxaben	4.593
Kaolin	242.250
Lambda-cyhalothrin	415.505
Linalool	1.776
Lithium Hypochlorite	2.900
Malathion	234.310
Mancozeb	1256.810
Maneb	680.000
Manganese	3.000
MCPA	494.554
Mecoprop	758.830
Mefenoxam	14.658
Mefluidide	2.804
Mesotrione	618.617
Metam-Sodium	1810.500
Metconazole	14.500
Methomyl	0.090
methylene bis(thiocyanate)	13665.000
Methylisothiocyanate	11909.829
Metolachlor	62522.971
Metsulfuron methyl	586.889
Mineral oil	6976.519

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Monosodium methanearsonate	0.900
Myclobutanil	54.129
N-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	6.000
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.677
N-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	6.000
Naphthalene	3.395
Nicosulfuron	37.462
N-Octyl bicycloheptene dicarboximide	54.648
Novaluron	0.002
o-Phenylphenol	0.066
Orthoboric Acid	50.080
Oryzalin	3.000
Other Cube Extracts	0.014
Oxadiazon	0.400
Oxyfluorfen	8.000
Oxytetracycline Calcium Complex	0.817
Paclobutrazol	164.483
Paraquat	3.000
Pendimethalin	3184.491
Penoxsulam	0.052
Pentachloronitrobenzene	1608.463
Permethrin	75.644
Phenothrin	1.951
Phosmet	45.850
Phosphorous acid	134.007
Piperonyl butoxide	223.983
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	346.200
Polyoxorim	4.512
Potassium bicarbonate	0.066
Potassium salts of fatty acids	5.147
Prallethrin	0.019
Primisulfuron-methyl	13.483
Prodiamine	590.174
Prometon	24.860
Propamocarb hydrochloride	162.780
Propetamphos	0.164
Propiconazole	1148.075
Propoxur	0.743
Prosulfuron	3.876
Pymetrozine	0.007
Pyraclostrobin	867.108
Pyrethrins	44.305

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Pyridalyl	0.002
Pyriproxyfen	0.735
Quinclorac	182.524
Rimsulfuron	677.132
Rotenone	0.014
Sethoxydim	5.751
Siduron	4.638
Silicon Dioxide	4.638
Simazine	10293.585
Sodium bromide	335.940
Sodium bromosulfamate	1485
Sodium chlorosulfamate	1485
Sodium dichloro-s-triazinetriene	47.520
Sodium Fluoride	77.524
Sodium hypochlorite	11232
Sodium nitrate	0.190
Sodium Orthophenylphenate	233858
Spinosad	5.317
Spiromesifen	1.040
Streptomycin Sulfate	1.053
Sulfentrazone	1.850
Sulfometuron methyl	332.218
Sulfur	379.899
Tau-fluvalinate	0.011
Tebuconazole	4.725
Tembotrione	29.560
Tetrakis(hydroxymethyl) phosphonium sulfate	0.300
Tetramethrin	0.160
TFM	864.000
Thiabendazole Hypophosphite	6.894
Thiacloprid	0.400
Thiamethoxam	0.003
Thiencarbazone methyl	1.140
Thifensulfuron methyl	90.729
Thiophanate-methyl	1307.632
Thiophanate-Methyl, Dimethyl	1.870
Thyme oil	0.298
Topramezone	8.736
Triadimefon	610.990
Trichlorfon	686.323
Trichloro-s-triazinetriene	139.350
Triclopyr	8388.820

2010 Use by active ingredient

2010 Use by active ingredient (pounds)

Trifloxystrobin	29.402
Trifluralin	29.006
Triforine	0.091
Trinexapac-ethyl	162.294
Vinclozolin	693.905
Z-9-Tricosene	0.079
Zinc	0.668
Zinc ion and manganese ethylenebisdithiocarbamate	8.655
Zinc phosphide	2.625
Grand Total	1491336

2010	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Animal													0.1843		
Charcoal													0.0171		
Sodium nitrate													0.095		
Sulfur													0.0722		
Aquatic		432			432				12.196	3500		2145.7375	3.234	4.4	2.6
Bromacil													3.234		
Copper									3.636						
Copper ethanolamine complex									8.56			0.3525			
Diquat														4.4	2.6
Endothall												6.345			
Fluridone												251.84			
TFM		432			432										
Triclopyr										3500		1887.2			
Biocides/Disinfectants		381.12	1.425	122.53	14279.3182		72251.475		26.595		168.07	1129948.937	794.67	49.5275	224.15
1,3-dichloro-5,5-dimethylhydantoin					29.46066										43.35
1,3-dichloro-5-ethyl-5-methylhydantoin					16.20846										23.85
1-bromo-3-chloro-5,5-dimethylhydantoin					55.25148										81.3
2,2-Dibromo-3-nitrilopropionamide					65.18		21479.065						34.4		7.5
2-Bromo-2-nitropropane-1,3-diol					131.56										
2-Methyl-4-isothiazolin-3-one		1.4742		2.1294	40.21784		4.095				2.2932	3207.863	3.6036	0.9828	2.457
5-Chloro-2-methyl-4-isothiazolin-3-one		4.1958		6.0606	113.61976		11.655				6.5268	9623.589	10.2564	2.7972	6.993
Dazomet							36945.36					882892.78			
Glutaraldehyde					421.2							339.705			
Hydrogen peroxide														35	
Isoxaben			1.125											0.2775	
methylene bis(thiocyanate)							13665								
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]				8.5	257.2		19.55						53.7	2.55	4.7
Sodium bromide		10.35							15.42				310.17		
Sodium bromosulfamate		103.5		45	1107		54				76.5	13.5	58.5		27
Sodium chlorosulfamate		103.5		45	1107		54				76.5	13.5	58.5		27
Sodium dichloro-s-triazinetrione				15.84	7.92								15.84	7.92	
Sodium hypochlorite		18.75			10927.5		18.75		11.175		6.25		249.7		
Sodium Orthophenylphenate												233858			
Tetrakis(hydroxymethyl) phosphonium sulfate			0.3												
Trichloro-s-triazinetrione		139.35													
Birds		0.08633		0.02037			0.08245				0.082935				
DRC-1339		0.08633		0.02037			0.08245				0.082935				
Corn, Field & Forage		33106.62343	3280.04027	8958.722256	5000.599584	2337.290002	56171.84249	4208.200618	3896.252138	12314.08374	20842.34015	9620.956072	6091.635479	1584.053678	2892.724319
2,4-D		42.185		95			55.67	68.4		11.9	15.2	7.144	19		408.99
Acetochlor		3684.275					3229.3125			680.925		321.475	301.966	0.875	66.15
Alachlor										6.25					
Aminopyralid		0.165													41.25
Atrazine		11471.12701	965.6575	4937.9	1542.855384	1056.6	21556.5525	1884.58	1648.4775	2225.615	8998.3275	3102.972812	1983.52	790.79	1026.77
Azadirachtin								0.023688							
Captan												2.5			
Carbaryl		10													
Chlorothalonil												37.5			
Clopyralid							327.237								
Dicamba		327.243	33.2	251.91875	293.0124	24.75	2159.6568	34.84	110.811	167.9635	218.07107	101.1825	145.58665	62.50625	55.21765
Dimethenamid			400.7925									19.4175			
Diuron				1.2444											
Esfenvalerate		0.2178													
Flumetsulam		1.144	4				103.338								
Fomesafen												28.5			
Glufosinate-ammonium										16.7					
Glyphosate		1239.009	539.7648	475.5	773.8127	24	6363.85	329.1	374.9618	701.7536	1447	959.357	1734.072	26.0625	204.8362
Halosulfuron-methyl		65.13		56.6875	9.821	5.625	5.49		4.7025	33.106	26.75	12.81875	15.225375	0.796875	3.690375
Imazapyr				0.1556											
Indoxacarb		1.242666			0.011862							0.0200835			

2010	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Lambda-cyhalothrin				84.24			49	132.632		0.75	23.812	14			
Mecoprop		3.975									2.65				20.14
Mesotrione		135.2256686	0.73647	26.447256	10.80546785	17.171002	6.5206554	0.26754	0.916398	54.0058382	291.068625	25.70878166	35.642734	0.1510425	9.450004
Metolachlor		11249.8566	671.34	2230.832	2240.4554	1067.444	18436.0063	1855.6	1578.7785	6658.634	9334.8725	4315.71292	1315.3	563.325	1001.1842
Nicosulfuron		4.975612	0.7225		19.410696		3.53		1.75	1.2348	2.345	2.506833	0.495	0.4914	
Pendimethalin		175.294	662.644				148.5			1034.36		557.327	310.745	128.25	42.9
Primisulfuron-methyl				0.46875						0.535	0.06975	1.2615		7.53708	3.611036
Propiconazole							4.056								
Prosulfuron										0.1775				2.50062	1.198054
Rimsulfuron		135.020478	0.2825	1.748	37.137074		359.41458	17.64354	27.35204	0.6125	68.6637	15.522992	12.70152	0.67431	0.3588
Sethoxydim												5.391			
Simazine		4527.22	0.9	796.2	72	92.7	3237.3	13.05	144	669.015	411.3	101.08	214.62		
Tembotrione										23.8					5.76
Thiencarbazone methyl															1.14
Thifensulfuron methyl		29.8176		0.38	1.2776		29.98415	4.32065	3.7524	0.034	14.672	3.5574	2.7612	0.0936	0.078
Topramezone							8.736								
Triclopyr		3.5								1					
Trifloxystrobin							4.056								
Trifluralin								0.3752							
Forestry		34.58523	6.3012	35.1232	36.859125	12.36	15.5304	4	4.09885	28.62439		5.545	38.59439	0.262244	122.23447
2,4-D		1.3464													
Citric Acid					2.4										
Clove oil					0.8										
Diquat					0.009125										
Glyphosate		31.045	6.3012	15.1232	3.65	12.36	7.85	4	3.96	8.31		5.545	38.4	0.25616	81.9212
Imazapyr		2.19383					0.5554		0.13885	0.19439		0.19439			0.30547
Triclopyr				20	30		7.125			20.12				0.006084	40.0078
General Pest Control		2114.990222	63.2957971	2.101	6.839416		3.762		2.10025		11.42872305	0.000025	27.149735	463.631946	0.0034113
(S)-Hydroprene		41.079072	0.0135				0.162				0.07929		0.45	0.45	
(S)-Methoprene		0.791327	0.0144		0.00119						0.00119		0.03	0.03	
(Z)-9-Tricosene		0.0044224													
2-Phenethyl Propionate		4.947037	0.06												
3-iodo-2-propynyl butylcarbamate		1.5													
Abamectin		0.013914675	0.0000616								0.000935465				
Acetamiprid		0.0388522												1.02285	
Amorphous Silica		15.066	0.8								1.156		1.2		
Amorphous Silica Dioxide		1.0236												0.0248	
Balsam Fir Oil		0.18													
Barium metaborate		79.5													
Bifenthrin		251.4071199	1.087								0.030015		1.48334	1.22715	
Borax		2.39241													
Boric acid		2.9405899									0.155135				
Brodifacoum		0.1712605	0.0117	0.001	0.0008				0.00025		0.00280465		0.004		
Bromadiolone		0.216412125	0.0001155								0.00055626	0.000025	0.0009	0.0324	
Bromethalin		0.00155388													
Chlorfenapyr		18.97555	6												
Chlorophacinone		0.00628													
Cholecalciferol		0.003													
Cyfluthrin		85.06181	29.04	0.5	0.5				0.5		2.222684		1		
Cyhalothrin		0.000135													
Cypermethrin		203.276	0.08		0.28						0.41424		0.28	4	
Deltamethrin		95.5097954	0.00675		0.84						0.08653305		10.992	6.825	
Dicamba		27.36													
Didecyl dimethyl ammonium chloride		0.135774													
Difenacoum		0.00125													
Difethialone		0.054585425											0.004		
Diisobutylphenoxyethoxy ethyl dimethyl benzyl ammonium chloride monohydrate											0.21				
Dinotefuran		0.0913													
Diphacinone		0.1012469									0.000103125				

2010	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Disodium Octaborate Tetrahydrate	317.67576		0.0036												73.5
d-Limonene	1.1														
D-phenothrin					0.1594										
d-trans Allethrin	0.232071				0.001806						0.001806				0.0017673
Esfenvalerate	0.94828				0.003									0.348	
Fenvalerate	0.5886										0.00609			0.0028	
Fipronil	59.11873045		2.4002	1.6	2.4				1.6		2.400264		1.848475	1.601026	
Hydramethylnon	0.403446										0.021322				
Imidacloprid	79.64977875														
Indoxacarb	0.1619087		0.0005												
Isopropyl Alcohol	71.92449														
Lambda-cyhalothrin	86.221748		8.798		1.3968									0.485	
Linalool	1.776														
MCPA	273.6														
Methomyl	0.09031														
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.676516														
Naphthalene	3.115		0.28												
N-Octyl bicycloheptene dicarboximide	44.063401		0.05533		0.06664						0.8239865		0.02142	9.61748	
o-Phenylphenol											0.066				
Orthoboric Acid	47.9301		2.15												
Other Cube Extracts					0.01375										
Permethrin	31.071905				0.0049						0.22458		9.5		
Phenothrin	1.9108		0.0028		0.01148						0.01838		0.0056		0.001644
Piperonyl butoxide	178.438531		9.63036		0.8645			3.2			2.565246		0.3	7.18068	
Prallethrin					0.018										
Propetamphos											0.164				
Propiconazole														354	
Propoxur	0.7405		0.0023												
Pyrethrins	36.4356825		1.21918		0.094			0.4			0.628892		0.03	3.28476	
Pyriproxyfen	0.29308										0.05492				
Quinclorac											0.0703125				
Rotenone					0.01375										
Silicon Dioxide	4.6375375														
Spinosad	0.013375				0.01										
Spiromesifen			0.52												
Sulfentrazone											0.0234375				
Sulfur	12.46		1.12												
Tetramethrin	0.00086				0.1594										
Thiamethoxam	0.000004														
Thyme oil	0.2975														
Triclopyr	27.36														
Z-9-Tricosene	0.079009														
Zinc phosphide	0.125														
Golf Courses		837.8702	9519.003114	866.207924	4002.566612		517.113793	175.0853	1121.702002	1014.588436	1685.46721	4546.487179	3819.407664	2589.548963	14121.92658
2,4-D		6.6	49.3388	27.55325	5.1003		3.102	17	31.555	10.404	150.96	24.2804	16.364	21.5234	2703.63
Acibenzolar-S-methyl					0.12										
Aluminum tris			281.6											17.6	200
Azoxystrobin			18.1444	3	6.4075		2.151	1.25	0.5	1.375		1.042	3.12568	1.3025	11
Bensulide													193.6		2
Bifenthrin		2.7668	20.714224	2.50125	4.717792		0.4	0.4	0.08	2.4012	2.68801	9.624107	2.253944	6.8243626	22.181475
Boscalid			16.24		9.625						6.86	21			22.729
Carbaryl			48												
Carfentrazone			2.535	0.228	1.9247				0.323	0.34		0.076	0.1187	0.38	0.05
Chlorantraniliprole			6.5464												
Chloroneb		22.434	11.706	10.758	14.658		56.26		42.054	14.3295		34.24278	19.56	4.238	9.75
Chlorothalonil		243.6	6218.727	663	2316.0025		128.215	96	223.375	860.025	823.335	2516.6295	1783.7646	1605.405	4664.05
Chlorpyrifos				1.130424	7.2386		10.586	1.5678	1.5946				4.3684		
Clopyralid			5.22	2.79775				0.4575	2.1				3.3	3.2925	4.5
Clothianidin			5.55									1.1			8.8

2010	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Bifenthrin				0.0026						0.0202					
Buprofezin					0.02016										
Chlorfenapyr					0.012										
Diazinon				0.0624											
Dinotefuran					0.123										
Diphacinone											0.000025				
Diquat					0.00657										0.0014235
Etoxazole					0.0015										
Etridiazole		0.6													
Extract of Reynoutria sachalinensis					0.0093										
Glyphosate		18.5	49.5	2.4	45.8036				0.081	1.743					0.0234
Hydrogen dioxide					3.294										
Imazapic					0.00225										
Imidacloprid		0.05			0.02264										
Malathion												0.7			
Mineral oil					0.426386										
N-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride					6										
N-Alkyl (60% C14, 30%C16, 5%C12, 5%C18)dimethyl benzyl ammonium chloride					6										
Novaluron					0.00166										
Oxyfluorfen					8										
Paraquat					3										
Pentachloronitrobenzene					0.375		0.375								
Permethrin					0.288										
Piperonyl butoxide					0.0018										
Potassium bicarbonate					0.0663										
Potassium salts of fatty acids		3.8			0.57										0.193128
Prodiamine					2.925										
Propiconazole					0.052										
Pymetrozine					0.00675										
Pyrethrins					0.00018										
Pyridalyl					0.00175										
Simazine				1.04						13.16					
Spinosad					0.003										
Tau-fluvalinate					0.00549										
Tebuconazole					0.01305										
Thiamethoxam					0.00315										
Thiophanate-methyl		1													
Triadimefon					0.006										
Triclopyr				13						6	1				
Triforine					0.0455										
Zinc phosphide					2.5										
Highway & Railway			142.616	161.93425	225.185375		574.0758	7		43.66898	349.7334875	1842.030538	409.480875	697.000955	1055.443192
Diquat															0.0142569
Diuron											140	988		100	472
Glyphosate			51.2	58.12	100.28		534.6	7		42.68	183.92	723.2	408	580.28	484.31436
Imazapyr											17.5	123.5		12.5	59
Metsulfuron methyl			19.416	22.083	26.3385		8.4258			0.57768	2.56905	1.77585	0.4965	1.03158	4.0977
Sulfometuron methyl			72	81.73125	98.566875		31.05			0.4113	5.7444375	5.5546875	0.984375	3.189375	12.616875
Triclopyr															23.4
Lawn Care & Ornamentals	173.193	2080.58738	2398.731289	156.92907	2297.536312		263.13918	35.26301	147.374972	101.0505557	43.74272	846.4526705	296.386714	543.457305	2648.640443
2,4-D	30.58	30.145468	696.4838	101.521	515.5332		83.348	8.624	60.6612	23.9091		233.6366	106.017	45.7721	1101.37088
2,4-DP		1.222			11.28							4.324			
Abamectin			0.0015												
Acephate		0.1425	8.766				0.45	0.0525	0.33	3.15			0.285	8.766	
Allethrin				0.0052											
Azoxystrobin			0.155												
Bacillus popilliae					0.035										
Bacillus subtilis										0.00335					0.095274
Bacillus thuringiensis subsp. Kurstaki									0.0105	0.324					6.3504

2010	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Kaolin					242.25										
Malathion				0.0096	0.00936		0.00432								
Mancozeb					24.75										
Metam-Sodium														1810.5	
Metolachlor			3.63												
Mineral oil	79.04	9.8			76.233							14.896			9.8
Myclobutanil			0.02505		0.6										0.013026
Oryzalin					3										
Pendimethalin											4.75				
Permethrin									0.002						
Phosmet	7				3.85										
Phosphorous acid					11.7										
Pyrethrins					0.0324										
Spinosad					0.2805										
Streptomycin Sulfate					1.0528										
Sulfur					90.175										
Thiacloprid					0.4										
Thiophanate-methyl		0.238													
Trifloxystrobin		1.08													
Utilities & Wood Treatment	149.988	239.8958	517.769724	1361.740712	221.835058	1154.21577	11626.92153	109.812332	50.401	855.79814	226.524476	603.76887	108.93665	4329.91151	4017.741298
2,4-D		0.0836			0.5168						0.0836		4.1556		0.2052
Aminopyralid		1.6	0.82									3.86			
Bifenthrin			0.036564	0.113652	0.019668		0.060984	0.060122		0.08646	0.035706				0.5207664
Borax			39.94617	124.16481	21.48729	53.94	130.78752	65.683285		94.45755	39.008805		64.1625		568.937292
Bromacil													3.234		
Chlorsulfuron		0.79	0.6475	0.355	1.475	0.17	1.0425	0.1125	0.295	0.05	0.38	1.7625	1.2025	0.8975	0.84
Copper 8-quinolinolate			0.27423	0.85239	0.14751		0.45738	0.450915		0.64845	0.267795				3.905748
Copper Hydroxide						3.844	4.5725						4.5725		
Copper Naphthenate			12.381	56.1272	10.7302	110.6036	41.3192	24.762		9.9048	56.9526				60.2542
Dazomet						1.813									
Disodium Octaborate Tetrahydrate	149.988														
Diuron						0.384								5.184	8.64
Fosamine		30.32	6.12							21.6		17.88		132	62.6
Glyphosate		5.966	250.6	654.08	73.253	876.04	84.92	0.4	47.24	359.64	58.806	141.7702	25.996	2455.72	1608.712
Imazapic		2.1	1.72	0.94	3.94	0.44	2.78	0.3	0.78	0.14	1.02	4.62	3.2	2.12	1.8
Imazapyr		2.5462	5.7	33.16742	0.76	33.44397	2.90519		1.22	7.1616	3.55916	3.92317		1206.36101	471.6571
Methylisothiocyanate			23.81544	60.83258	10.5633		11323.19994	12.4839		44.10978	53.60608				381.21776
Metsulfuron methyl			1.314	0.504	0.1758	0.312	0.432		0.276	1.8936	0.288	0.558	0.0018	362.064	132.258
Sodium Fluoride			2.517	11.4104	2.1814	22.4852	8.0544	5.034		2.0136	11.5782				12.2494
Sulfometuron methyl		1.58	1.295	1.025	2.95675	0.34	2.085	0.225	0.59	0.1	0.76	3.525	2.41175	1.795	1.68
Tebuconazole			0.18282	0.56826	0.09834		0.30492	0.30061		0.4323	0.17853				2.603832
Triclopyr		194.91	170.4	417.6	93.53	50.4	24			313.56		425.87		163.77	699.66
Grand Total	2527.166222	37433.18738	15979.14234	12155.59538	27190.28706	3503.865772	141425.0434	4539.36126	5260.803212	19594.43744	23390.32972	1149579.967	11589.67981	12072.2941	25095.49469