

2020 Total Pounds Active Ingredient by Treatment Category & County	_Not Specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Grand Total
<b>Animal</b>		<b>420</b>		<b>10</b>								<b>3</b>	<b>23</b>		<b>3</b>	<b>458</b>
Charcoal		0.9828		3.4804								0.8925	7.854		1.16025	14.36995
Diflubenzuron		416.66697														416.66697
Sodium nitrate		1.8603		6.5879								1.689375	14.8665		2.1961875	27.2002625
<b>Aquatic</b>		<b>5</b>		<b>71</b>	<b>8144</b>		<b>5639</b>	<b>2178</b>				<b>421</b>		<b>5</b>	<b>2</b>	<b>16465</b>
Diquat												9		5.2		14.2
Florpyrauxifen-benzyl		4.977										5.397			1.596	11.97
Formaldehyde				71.04				2177.82				407				2655.86
Glyphosate					1.04											1.04
TFM					8143.04		5639.04									13782.08
<b>Biocides / Disinfectants</b>		<b>6227</b>	<b>5</b>	<b>223</b>	<b>23739</b>		<b>116215</b>	<b>0.04</b>	<b>80</b>	<b>0.03</b>	<b>120</b>	<b>491378</b>	<b>202</b>	<b>1</b>	<b>182</b>	<b>638371</b>
1,3-dichloro-5,5-dimethylhydantoin					11.885125											11.885125
1,3-dichloro-5-ethyl-5-methylhydantoin					6.538875											6.538875
1-bromo-3-chloro-5,5-dimethylhydantoin					22.28975											22.28975
2,2-Dibromo-3-nitrilopropionamide					5637.08		26092						60		50	31839.08
2-Bromo-2-nitropropane-1,3-diol					697.268						3.38	139.656				840.304
2-Methyl-4-isothiazolin-3-one		4.7727		3.182	199.28132		1.7182		0.9546		1.17936	2093.26256	1.522		1.2	2307.07274
5-Chloro-2-methyl-4-isothiazolin-3-one		13.7307		9.546	563.86376		5.1546		2.8638		3.35664	6276.2328	4.5408		3.6	6882.8891
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride			0.1575	2.9556	0.0066					0.011	0.011	0.0066	0.0044	0.22		3.3727
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride		0.06		0.03	0.28		0.02	0.02	0.1			0.02	0.45		0.1	1.08
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride		0.06		0.03	0.28		0.02	0.02	0.1			0.02	0.45		0.1	1.08
Dazomet							71034.264					475315.68				546349.944
Didecyl dimethyl ammonium chloride				3.81432	0.00297					0.00495	0.00495	0.00297	0.00198	0.099		3.93114
Dioctyl dimethyl ammonium chloride				0.17688	0.00198					0.0033	0.0033	0.00198	0.00132	0.066		0.25476
Glutaraldehyde		2.6	0.882		51.82				22.5		4	368.86				450.662
Methylene bis(thiocyanate)							19059									19059
Octyl Decyl Dimethyl Ammonium Chloride				0.4422	0.00495					0.00825	0.00825	0.00495	0.0033	0.165		0.6369
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]					76.5		5.1					5.95				87.55
Sodium bromide		3665.9375		102.8	4631.6575		10.28		30.84			59.08			73.85	8574.445
Sodium bromosulfamate		4.95	2.142		824.85						54	3592.35	13.5			4491.792
Sodium chlorosulfamate		4.95	2.142		824.85						54	3592.35	13.5			4491.792
Sodium hypochlorite		2529.625		99.5	9951.725		7.45		22.35			42.8			53.5	12706.95
Thymol				0.023	6.4055											6.4285
Trichloro-s-triazinetriene					232.25											232.25
<b>Birds</b>		<b>0.01</b>														<b>0.01</b>
DRC-1339		0.01283087														0.01283087
<b>Corn, Field &amp; Forage</b>		<b>47098</b>	<b>1704</b>	<b>9153</b>	<b>6471</b>	<b>1862</b>	<b>58694</b>	<b>6525</b>	<b>4799</b>	<b>3954</b>	<b>9564</b>	<b>8960</b>	<b>9645</b>	<b>1523</b>	<b>3031</b>	<b>172984</b>
2,4-D		147.16	24.225		11.4		95		26.144			171.516			11.4	486.845
Abamectin		1.75														1.75
Acetochlor		8754.2	49	1772.245			3923.85		418.691		111.8	3039.423	90.257			18159.466
Atrazine		16560.3921	518.44	3883.9145	2485.79	702.49	19723.6601	1840.015	1694.359	1330.09212	3856.3765	3127.866	3727.113	265	1844.25112	61559.7594
Azoxystrobin		9.1														9.1
Bicyclopyrone		62.157036	22.4736	42.82074		11.8548	274.77	23.64	23.7	7.6488	102.97806	2.265				574.308036
Bifenthrin		22.5														22.5
Chlorimuron ethyl							0.3526									0.3526
Clethodim					0.36375				1.455							1.81875
Clomazone		0.75														0.75
Clopyralid		47.975	3.325	40.89	70.53		721.0875		64.71		5.25	186.3672	66.12			1206.2547
Cloransulam-methyl							8.8704									8.8704
Cyfluthrin															1.75	1.75
Cyproconazole		7.303					18.09						9.2594			34.6524
Dicamba		360.03	11.9377	27.08	158.225		722.28	114.7	62.42	58.6	18.32	74.81	254.27	30.9375	32.75	1926.3602
Ethalfuralin		2.4														2.4
Flumetsulam												3.75				3.75

Fluopyram								4.175									4.175
Fluroxypyr											4						4
Fluthiacet-methyl		32.6466				0.6426											33.2892
Fluxapyroxad											6.95						6.95
Fomesafen							80.75	90.25									171
Glyphosate		8929.905	176.58	584	1142.74375	462	8513.74	1278.65	321	114.95	829.72	953.45	1937.625	962.52	26.25	26233.1338	
Halosulfuron-methyl		48.575	1.71875		13.2875		25.15	4.25	4.75	13.75	2	6.5	5.625	7.03125	7.125	139.7625	
Imazethapyr												1.5					1.5
Lambda-cyhalothrin		105.05		4.39712			4.5248	6.24	9.6304		3.94784		0.3952		4.16	138.34536	
MCPA							43.475	61.05	25.9								130.425
Mecoprop												0.53					0.53
Mesotrione		1205.45747	95.1444	172.0213	31.2135	47.4192	1472.158	113.579	94.8	221.5364	419.33184	548.605	1.743		285.3402	4708.34931	
Metconazole												0.9325					0.9325
Metolachlor		8472.96528	801.5584	2606.22046	2378.07	638.1012	22002.1199	2850.91	1995.695	2200.0134	4211.17714	764.435	3232.545	186.592	661.7862	53002.189	
Nicosulfuron		3.5028		6.804	1.5372		11.6411825		0.22127		1.29276	1.134	0.41076			26.5439725	
pendimethalin		11.4												71.25			82.65
Permethrin				3.6642							0.1248						3.789
Picoxystrobin		18.203					74.21	38.48					23.0794				153.9724
Primisulfuron-methyl					2.568												2.568
Prosulfuron					0.852												0.852
Prothioconazole							12.32	12.095	1.575								25.99
Pyraclostrobin												13.9	1.22				15.12
Pyroxasulfone		1081.4834			21.2874												1102.7708
Rimsulfuron		101.651675		7.699	62.7981		144.66094	64.952	10.69592		1.73421	21.6641	30.98879				446.844735
Sethoxydim		19															19
Simazine		438.5			63		776.9		36				256.5				1570.9
Tebuconazole							12.32	7.92									20.24
Tembotrione		505.728			10.944					6.56064		3.456			130.650336	657.338976	
Thiamethoxam							2.065										2.065
Thiencarbazone-methyl		100.092			2.166					1.29846		0.684			25.857879	130.098339	
Thifensulfuron		46.936785		0.94	13.486		30.30956	14.12	2.3252		0.2376	0.236	6.6924				115.283545
Tribenuron-methyl		1.075215															1.075215
Triclopyr												27					27
Trifloxystrobin									4.695								4.695
<b>Forestry</b>		<b>220</b>	<b>48</b>	<b>19</b>	<b>207</b>	<b>2</b>	<b>112</b>	<b>87</b>	<b>23</b>	<b>236</b>	<b>44</b>	<b>211</b>	<b>52</b>	<b>432</b>	<b>1009</b>	<b>2701</b>	
2,4-D							0.39065							0.0108	33.0708	33.47225	
Ammonium Noanoate															11.187	11.187	
Clopyralid															0.075	0.075	
Dicamba													0.00118	0.00118	0.00236	0.00236	
Disodium octaborate tetrahydrate															12.8625	12.8625	
Emamectin benzoate								0.0568692			0.020124					0.0769932	
Glyphosate		213.8431	45.448	18.566	187.015995	1.668	106.908	84.9288	19.079375	226.9972	43.48	205.990314	43.893	422.6394	793.64515	2414.10233	
Imazamox							0.0547									0.0547	
Imazapyr		1.128		0.3											0.8525	2.2805	
Mecoprop													0.00258	0.00258	0.00516	0.00516	
Metsulfuron methyl		0.1422414			0.2046		0.0039			0.3048		0.1254	0.1182	0.35415	3.93006	5.1833514	
pendimethalin		3.0096		0.4522			2.3142			1.5428			0.4902	0.5624	0.2508	8.6222	
Sulfometuron methyl															0.075	0.075	
Triclopyr		1.3876	2.96		19.3326		1.94065625	2.4609	3.7303	7.35		5.0657	7.690625	8.105	153.0716	213.094981	
<b>General Pest Control</b>		<b>3261</b>	<b>165</b>	<b>60</b>	<b>12</b>	<b>38</b>	<b>0.00004</b>	<b>60</b>	<b>23</b>	<b>1</b>	<b>1</b>	<b>28</b>	<b>152</b>	<b>26</b>	<b>339</b>	<b>27</b>	<b>4193</b>
(S)-Hydroprene		32.7211179			4.53						2.3056875			0.27306		39.8298654	
(S)-Methoprene		0.40096			0.03						0.0058753			0.03		0.4668353	
2-Phenethyl Propionate		2.36072	0.35				0.675				0.35		49.00375			52.73947	
Abamectin		0.0984572	1.5411E-05		0.0000275		0.000065				0.00017188	0.0000468	7.7104E-05	0.00001375	0.000011	0.09888564	
Acephate		3.6038														3.6038	

Acetamiprid	26.85166													0.056825		26.908485
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	4.29803															4.29803
Amorphous Silica	29.652		0.0101813							0.075				1.8782631	0.00220751	31.6176519
Amorphous Silica Dioxide	0.01					0.003272										0.013272
Beauveria bassiana	1.168		0.015625											0.004		1.187625
Bifenthrin	180.463294	32.4401622	0.69442188	10.00434	4.00017	9.19821479	10.0005			11.7960586	43.5238227	0.3735037	40.2031438	7.9374419		350.635074
Borax	0.30965					0.0273348		0.016848		0.0016065				0.270375		0.6258143
Boric acid							0.2									0.2
Brodifacoum	0.309393161	0.01304375	0.0045801		0.0130531	0.0127335	0.0125			0.00073125	0.0082625	0.0125	0.00525788	0.00039998		0.39245521
Bromadiolone	0.76059625	0.00676225	0.00530005	0.000728	0.0015435	0.00047788		0.000206	0.0006625	0.0009719	0.00660619	0.00447485	0.08924392	0.01235		0.88992329
Bromethalin	0.000811									0.00053125	7.064E-05		7.7704E-05			0.00149059
Cedar Oil	208.952735															208.952735
Chlorfenapyr	44.125	9.3726	27.131	0.0265	2.50046			0.66	0.0296	0.18859	3.5881	10.77516	11.1921	0.500312		110.089422
Chlorophacinone	0.026206												0.00272			0.028926
Cholecalciferol	0.04872525												0.02460975			0.073335
Cinnamon Oil	104.903045															104.903045
Citronella Oil	2.79															2.79
Clothianidin	2.685756		4.99656672		0.117497					0.27963686	0.3409		0.085225	0.000441		8.50602258
Clove oil	0.05496					0.002211										0.057171
Cornmint oil	0.002															0.002
Cottonseed oil	0.00576					0.002211										0.007971
Cyfluthrin	256.89383	0.5275	0.0325	1.1	1.8939095	1.826	0.02	0.00046	0.0085	1.52786651	7.58375	0.06625625	2.46385	0.0171095		273.961532
Cypermethrin	4.066235					0.1485				0.1796			1	0.00082		5.395155
Deltamethrin	64.49475021		1.57179375		0.0504			0.2772		0.10276415		0.277278	19.7891561	0.0808608		86.644203
Dichlorvos	0.35898									0.003125						0.362105
Didecyl dimethyl ammonium chloride	2.0611135												0.0007125			2.061826
Difethialone	0.09816225		0.00060522		6.625E-06	0.00165				0.08535552		0.0036	0.00791815			0.19729777
Dinotefuran	9.04590625		0.002185		0.2055			0.000125	0.1001875				0.048975	0.0018		9.40467875
Diethyl dimethyl ammonium chloride	1.6215295															1.6215295
Diphacinone	0.06613				0.00795	0.00015	0.0003			4.6875E-05						0.07457688
Disodium octaborate tetrahydrate	483.8115834												98			581.811583
d-trans Allethrin	0.0708										0.129					0.1998
Esfenvalerate	0.46												0.174			0.634
Etofenprox	3.9964				0.175											4.1714
Eugenol	9.15675															9.15675
Fenvalerate	1.1988		0.0468288							0.002106			0.00648			1.2542148
Fipronil	526.5745445	1.2136	7.54873435	0.00056	11.82	0.00004	9.8048028	5.6	0.005	0.412	0.12919382	36.02184	11.685003	8.47108013	9.43312008	628.719519
geraniol	6.068						0.5									6.568
Glyphosate	7.8	0.32128			0.32128											8.44256
Hydramethylnon	0.1875		0.027							0.023018						0.237518
Imidacloprid	293.2526275	1.05	0.2046875	0.002775	3.675819					0.0887607	6.95703728	0.126	2.170625	0.000819		307.529151
Indoxacarb	8.0783845		0.37877458	0.000011	0.00658763	0.0005				0.00105	0.0002425	0.00097335				8.46652356
Isopropyl Alcohol	232.86384												0.3774375			233.241278
Lambda-cyhalothrin	337.71487		3.86483769		0.12125	0.0139				43.8925	0.485	1.7945	2.50078125			390.387639
Lemongrass oil	0.036															0.036
Metofluthrin	0.066442		0.12457813		0.002805					0.00697247	0.0085		0.002125			0.21142259
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.393056												0.000475			0.393531
Naphthalene	2.1															2.1
N-Octyl bicycloheptene dicarboximide	29.797765		0.08625	0.0555						0.066412	2.97319375		0.10190625	0.0178125		33.0988395
Novaluron	0.3805				0.325						0.2					0.9055
Noviflumuron	0.021525															0.021525
Octyl Decyl Dimethyl Ammonium Chloride	3.203986															3.203986
Orthoboric Acid	140.8495	0.7	0.207753			1.5				0.702566			0.0013245	0.001766		143.96291
Oryzalin		0.152			0.152											0.304
Peppermint oil	5.156					0.2							0.1			5.456

Permethrin	14.0816	6.22	0.27725		0.59	1.05		0.93	0.015002	0.901625	2.11	0.0075	0.01875	26.201727	
Phenothrin	0.92072		0.010625	0.0222					0.0075	0.13824		0.038975		1.13826	
Piperonyl butoxide	79.048556	102	12.5231297	0.01	7.098739	30.8019632	5.9		5.59999317	2.68978		2.38982203	6.00291188	254.064895	
Prallethrin	0.88155725		0.000125		0.0011			0.0000375	0.01640625			0.003675		0.902901	
Puriproxyfen	0.01035		0.00025109		0.005									0.01560109	
Pyrethrins	16.51504125	10.2	0.01306703	0.00125	0.652185	3.3702454	0.615		0.5130165	0.90976313		0.2591097	0.60269394	33.6513719	
Pyrethrum	0.045													0.045	
Pyriproxyfen	3.7682275		0.01087286		0.3272			0.000075	0.001563	0.21348675	0.00049604	0.004845	0.0047975	4.33221365	
Rosemary oil	14.912	0.2				1				0.2		28.5		44.812	
Silicon Dioxide	16.0669425		0.00965669	0.66196875					4.777227	0.00050828				21.5163032	
S-methoprene	0.0225													0.0225	
Sodium lauryl sulfate	0.024													0.024	
Soybean Oil	22.32													22.32	
Sulfur	8.4													8.4	
Tetramethrin	0.07062													0.07062	
Thiamethoxam	0.23391822										0.0000165			0.23393472	
Thyme oil	2.8667	0.5								0.5		70.00625		73.87295	
Z-9-Tricosene	0.02035		0.00204688									0.00028125		0.02267813	
Zeta-cypermethrin	1.988325									0.019				2.007325	
Zinc phosphide										0.015				0.015	
<b>Golf Courses</b>		<b>240</b>	<b>5512</b>	<b>274</b>	<b>3893</b>	<b>705</b>	<b>91</b>	<b>2242</b>	<b>597</b>	<b>1252</b>	<b>4137</b>	<b>1855</b>	<b>981</b>	<b>5575</b>	<b>27354</b>
2,4-D		17.748	90.8118	8.0388	81.858	0.66	3.8	60.51524	14.535	11.0204	12.874	14.0484	29.2932	82.8629761	428.065816
2,4-DP								2.754				1.608			4.362
3-Indolebutyric acid						0.017								0.017	
Acibenzolar-S-methyl			0.90464		1.4952			0.15	0.25596					2.182	4.9878
Aluminum tris			391.678			52.8					35.2			360.8	840.478
Aminopyralid												0.82			0.82
Azoxystrobin			24.79642		9.7085	1		1	2.9144	2.521	3.04	3.08	7.8448	5	60.90512
Beauveria bassiana			4.6669												4.6669
Bensulide														2	2
Bifenthrin			14.18304	0.4669	18.18453	1.89385	0.15003375	15.41999	3.62181	8.858005	3.76461	4.432192	5.0555652	42.40536	118.435886
Boscalid			13.846		2.45						16.072			20.65	53.018
Carbaryl			20					5.5							25.5
Carfentrazone		0.58	1.773		1.989	0.59527		1.8112	0.4753115	0.2888	0.7904	0.6134		1.9	10.8163815
Chlorantraniliprole		1.2525	23.2402475		7.61442	2.211		1.0291139	4.175	5.7955	4.342	6.19525		10.9476374	66.8026688
Chlorothalonil		134.1	2457.427	195	1922.31	294.6	68.175	935.23	371.418	647.625	666.3075	790.68	618.025	2505.8	11606.6975
Clopyralid			2.0175					1.48248			1.5	1.68	0.75	8.49	15.91998
Clothianidin								9.68							9.68
Cyantraniliprole			3.2231												3.2231
Cyazofamid			4.5954					2.0646						3.0636	9.7236
Cytokinin						0.003									0.003
Dicamba		1.624	9.828	0.8526	9.9375	0.27		11.84348	1.33	2.1738	1.147	2.233	4.7526	5.688	51.67998
Dithiopyr			62.8976975		35.751	5.511		3.0364301	37.368	10.515	5.625	33.62769		34.1278666	228.459684
Ethephon			201.82		49	6.2		36.02	7	17	39.34	24.34		10	390.72
Florasulam			0.84							0.42					1.26
Fluazinam			141.3829		163.5026	57.9608	3.5028		15.32475	7.90632	46.3472	29.4528	15.4548	124.2504	605.08537
Fludioxonil			12.5549	1.815	13.444			0.968	5.7711			1.60325	2.1175	5.2635	43.53725
Flumioxazin														0.15	0.15
Fluopyram			4.97224		6.3752	0.56576		9.4536			6.214			5.46	33.0408
Fluoxastrobin			11.8773		1.99	2.985						1.99	5.485	5.97	30.2973
Fluroxypyr														4.3218771	4.3218771
Flurprimidol			25.046		16.818	0.923		16.764		7.5485	16.6284	21.948	4.479	87.064	197.2189
Flutriafol			0.7488		1.04						0.78				2.5688
Fluxapyroxad			13.2189		5.5485			10.917			2.8634	2.7522		7.8932	43.1932
Glufosinate ammonium			0.48												0.48

Glyphosate		5		1.6			3.51			0.15	1.68	21.5	33.44	
Imidacloprid		70.31		11.89		0.3	31.0927		12.262	13.4975		7.12	146.4722	
Indoxacarb		0.552											0.552	
Iprodione	4.7	812.3366	35	477.28	79.83	6.32	340.1434	65	178.5	484.69	427.8954	70.75	717.178	3699.6234
Isofetamid		17.66565		3.33	13.653		1.6983				1.1322	13.32	50.79915	
Lambda-cyhalothrin		3.124		0.11									3.234	
Mancozeb				246	36	6.75	18		72	134.4		422.4	935.55	
Mandestrobin		13.88		7.68	11.6		7.6		21.6			42.28	104.64	
Mecoprop	5.568	23.998	2.1518	31.51375	1.065		0.71	4.56	7.9211	3.4175	1.8291	16.7905	1.575	101.09975
Mefenoxam		1.54							2			2	5.54	
Mefentrifluconazole		1.428		5.338					1.564	16.082		0.85	25.262	
Mefluidide												4.56	4.56	
Mesotrione							1.2						1.2	
Metconazole		2.975											2.975	
Mineral oil		39.6							2145				2184.6	
Paclobutrazol		6.06					3.28479		0.375		12.51272	13.3	35.53251	
pendimethalin		73.986		8.25			157.966				16.454	36.48	26.6	319.736
Penoxsulam													0.176	0.176
Pentachloronitrobenzene								12	20	40				72
Penthiopyrad		0.405												0.405
Prodiamine				1.6										1.6
Prohexadione calcium		17.48175		5.1975							1.6335			24.31275
Propamocarb hydrochloride		13.74		24								12	54	103.74
Propiconazole	4.68	82.68236	12.25	72.9285	41.834		7.569	36.653	47.814	43.2422	34.1665	8.225	23.02	415.06456
Pydiflumetofen		0.8183												0.8183
Pyraclostrobin		24.9238		12.2358	1.04		5.98144	0.988	1.3312	5.7268	7.0406		14.7984	74.06604
Pyraflufen ethyl									0.0306					0.0306
Quinclorac				10.35	6		28.47	0.75		18.3	7.5		28.515	99.885
Sethoxydim		0.81					9.09				4.51			14.41
Spinosad										0.72			21.312	22.032
Sulfentrazone							5.6388	0.0028035					0.7044	6.3460035
Tebuconazole	6.522	146.8205	18	196.997	48.132		189.044		53.8692	147.019	120.3965	28.626	318.1175	1273.5437
Thiamethoxam		4.25						3.4625						7.7125
Thiophanate-methyl	55.1	396.51		392.675	28.535	2.496	161.735		218	241.4725	91.225	105.748	369.5	2062.9965
Topramezone		0.504												0.504
Triadimefon		13.3905		7.785	1.37516		63.329			14.525				100.40466
Trichlorfon													52.5	52.5
Triclopyr		24.0125		0.624			11.82				3.3	3.25	33.9712259	76.9777259
Trifloxystrobin		68.85897		19.2721	2.59848	0.104	28.8706			12.57825	14.4443		20.1685	166.8952
Trinexapac-ethyl	8.62	55.6196		7.7313	4.9		9.9434	7.87	2.9236	7.11504	6.1254	2.9019	28.6476	142.39784
Triticonazole							0.4515	1.118			0.6321			2.2016
Zeta-cypermethrin							1.085			0.475			1	2.56
Zinc ion and manganese ethylenebisdithiocarbamate		49.5					28.125							77.625
<b>Greenhouse / Nursery</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>8</b>				<b>13</b>	<b>11</b>	<b>1</b>				<b>41</b>
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride				3										3
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride				3										3
Ancymidol				6.1855E-05										6.1855E-05
Azadirachtin				0.00117										0.00117
Bacillus subtilis				0.000134										0.000134
Beauveria bassiana	0.0902			0.01017										0.10037
Bifenthrin									1					1
Cyantraniliprole				0.000334										0.000334
Cyclaniliprole				0.00336										0.00336
Cyflumetofen				0.00501										0.00501
Dinotefuran				0.0318										0.0318

Diquat											0.0365				0.0365	
Extract of Reynoutria sachalinensis															0.0005	
Flonicamid															0.01598	
Glyphosate										10	0.6				10.6	
Hydrogen peroxide			0.69												0.52845	
Imidacloprid															0.02694	
Mineral oil															1.696	
Myclobutanil		0.216													0.216	
Neem Oil		3.6036													3.6036	
Peroxyacetic Acid			0.159												0.039	
Potassium salts of fatty acids			0.46												0.46	
Pymetrozine															0.0005	
Pyrethrins			0.00552												0.00552	
Pyridalyl															0.02146305	
S-Kinoprene															0.01092	
Streptomyces lydicus															0.00000037	
Thiamethoxam															0.003	
Triclopyr					2.5					13.12					15.62	
Uniconazole-P		0.00275													0.00275	
<b>Highway &amp; Railway</b>		<b>246</b>	<b>359</b>	<b>352</b>	<b>310</b>	<b>123</b>	<b>262</b>	<b>14</b>		<b>191</b>	<b>134</b>	<b>653</b>	<b>334</b>	<b>306</b>	<b>507</b>	<b>3791</b>
Aminocyclopyrachlor		12.5	15	20	10.62		13			9.5	3.76	34.24	5	8.62	13.76	146
Aminopyralid		3.76425			12.012	7.875	4.61475	0.91875		1.2075	0.315		12.2745	13.9545	12.159	69.09525
Glyphosate		183.1032	302.4	292	202.808	74	192.364	8.325		155.396	117.997	538	239.7	195.762	388.256	2890.1112
Imazapyr		19.12			61.2	40	23.44	4.76		6.16	1.64		62.12	68.28	61.76	348.48
Indaziflam		5.2104	6.2625	8.35	4.4255		5.4275			3.9746	1.5698	14.2952	2.0875	3.5905	5.7448	60.9383
Metsulfuron methyl		1.66494	0.8175	0.564	2.16216	1.4175	1.786155	0.165375		0.21735	1.0407	0.9555	3.19341	2.51181	3.03762	19.53402
Sulfometuron methyl		20.4501563	24.260625	31.0575	16.41		21.485625			14.3625	7.56	65.893125	9.72	13.68	22.24125	247.120781
Triclopyr			10.2													10.2
<b>Lawn Care &amp; Ornamentals</b>		<b>263</b>	<b>2032</b>	<b>69</b>	<b>4584</b>	<b>2</b>	<b>235</b>	<b>216</b>	<b>190</b>	<b>173</b>	<b>38</b>	<b>1310</b>	<b>477</b>	<b>579</b>	<b>2344</b>	<b>12512</b>
2,4-D		51.0244	748.666425	24.235	668.61473		56.462	15.1032	52.136232	40.82008	8.104562	368.97515	75.247818	99.237798	597.898995	2806.52639
2-Phenethyl Propionate		0.0294	0.1176							0.2352		2.7342			10.4811	13.5975
Abamectin		0.00105	0.0597		0.0033							0.05625	0.00645	0.0504	0.0735	0.25065
Acephate					1.127892									2.435	11.16691	14.729802
Acetamiprid		0.0456			0.988		0.228	0.0304	0.0608	0.0608			0.152		0.0912	1.6568
Azadirachtin		0.00096									0.028		0.21			0.23896
Azoxystrobin			0.235							0.4784					3.3904	4.1038
Bacillus amyloliquefaciens					2.66895								0.822432			3.491382
Bacillus subtilis															0.025125	0.025125
Benefin															6.1275	6.1275
Benzovindiflupyr			0.046875													0.046875
Bifenazate		0.06			0.5		0.12	0.06	0.06	0.06			0.12			0.98
Bifenthrin		1.776577	38.4837475	4.60855313	40.439483		7.86485	1.11458	2.53966	2.526011	2.2678	9.071352	5.146372	10.5019962	31.366245	157.707227
Boscalid		0.5298688	0.6330112		0.788736								1.31456	0.374144		3.64032
Bromethalin										0.00004					0.00008	0.00012
Captan			1.96		960			144								1105.96
Carbaryl			11.2		24			3.6					0.064			38.864
Carbendazim														0.00132		0.00132
Carfentrazone		0.36674	0.71837	0.315	0.188		0.0024	0.0036	0.008	0.199			0.02		1.849375	3.670485
Cedar Oil		0.0794	0.3176							0.6352		7.3842			31.9016	40.318
Chlorantraniliprole		1.4878	34.9014	1.49321875	18.516		0.58	0.29	0.348	1.6387		19.553	0.5535	2.42115	32.42197	114.204739
Chlorothalonil			27.5595		0.6					2.88					32.04	63.0795
Clopyralid														1.17		1.17
Clothianidin		1			0.0875		0.02625		0.0175				0.04375			1.175
Clove oil															0.111	0.111
Copper diammonia diacetate complex														2.25716		2.25716

Copper Hydroxide	0.262178			0.786534									1.575217	36.78	39.403929
Copper Octanoate									0.0688					3.6	3.6688
Copper Oxychloride	0.290604			0.871812									1.746006		2.908422
Cypermethrin														1	1
Debacarb													0.00748		0.00748
Dicamba	5.8408	37.539883	3.0625	69.32842	0.12	8.7062	2.3264	7.211136	4.52143	0.850416	31.5559325	12.707564	7.4322	52.87306	244.075942
Dichlobenil	0.3			0.5											0.8
Dicrotophos (Bidrin)												0.051988			0.051988
Dimethenamid				3.0225											3.0225
Dinotefuran	0.0602	4.244		4.9847			0.0301		0.644			0.2275	0.5775	6.977	17.745
Diquat	0.0617	2.4147		0.7245											3.2009
Diquat dibromide	0.0328	0.0232		0.01689							0.1728			0.0904	0.33609
Dithiopyr	5.025	61.783576	6.445	122.57661		2.45	0.75	3.8403	1.0855	2.05	3.2175	2.02995	26.6951	26.38032	264.328856
d-Limonene				1.4				0.07							1.47
Emamectin benzoate	1.51308	0.09061	0.0288	1276.65703		0.076148	0.410002	1.0692	0.1584		1.10376	0.63315114		1.9141	1283.65428
Fenoxaprop-ethyl	0.171			1.425		0.4275	0.114	0.285	0.0285			0.399			2.85
Florasulam	0.042														0.042
Fluoxastrobin	0.375														0.375
Fluroxypyr	3.516	5.863		38.036		8.804	2.344	5.86	0.6232	0.72	0.2117	10.193	1.008986	2.3196	79.499486
Glufosinate ammonium	1.4504	0.137124	0.5	33.7536		5.212		2.336		0.41	0.36	2.516		0.59	47.265124
Glyphosate	45.7924	215.041252	9.96325	108.06746		1.85				10.54	55.5272		104.0995	41.903725	592.784787
Halauxifen-methyl				0.448								0.102			0.55
Halosulfuron-methyl	0.0675	1.3275		0.11870025				0.0375	0.0375		1.2975	0.0375	0.12	1.53	4.57370025
Hexythiazox	0.005			0.02		0.01	0.005	0.005	0.005			0.005			0.055
Hydramethylnon				0.0066											0.0066
Imazapic	0.0125		0.0007	0.0375											0.0507
Imidacloprid	9.112	82.91	7.025	137.315	0.8	20.405	7.823	11.95	1.562	2.8	172.315	28.358	37.0805	54.606	574.0615
Indaziflam	0.00328	0.00232		93.3972515							0.01728			0.00904	93.4291715
Indoxacarb													3.15		3.15
Iprodione		0.313													0.313
Iron HEDTA									16.20372					188.63676	204.84048
Isoxaben	0.285	0.945	0.0265	1.05							1.53625				3.84275
Lambda-cyhalothrin		0.05		3.26							0.9239		4.4976		8.7315
Malathion				19.2			2.88							2.34	24.42
Mancozeb		7.5	0.525						4.5						12.525
MCPA	9.286	56.0714		155.675	1.2	21.6726	5.9809	15.942	1.588		2.0805	62.325	9.405	13.851	355.0774
Mecoprop	9.9322	100.199812	3.935	101.5479		6.4329	1.7234	8.044464	4.8176	0.849954	93.15035	7.305036	15.2775	133.4944	486.710516
Mefenoxam	0.05225	0.015		0.2176								0.3319	0.016	0.02	0.65275
Mesotrione		1.264	2	1.66		0.4					0.064			3.32	8.708
Metsulfuron methyl				0.15											0.15
Mineral oil	25.6612	114.471		138.2378		22.05	5.88	14.7	63.595		0.1633	121.6272	128.628	465.6633	1100.6768
Monosodium methanearsonate				1.35											1.35
Myclobutanil	0.39579	2.4382		3.05777		0.501	0.0668	0.1336	0.4509		0.50935	2.10754	3.31662	2.40814	15.38571
Neem Oil		4.1946		1.535352										13.104	18.833952
Nitrogen														0.732	0.732
Orthoboric Acid														0.625	0.625
Paclobutrazol		0.1284		9.3308			0.2					0.4576		5.796	15.9128
Pelargonic acid		0.2604	0.14	11.4198				4.6032		3.2424		3.759			23.4248
pendimethalin		0.1		11.27299				3.8776							15.25059
Penoxsulam		0.1	0.05	0.732					0.0325					0.1545	1.069
Peppermint oil	0.002	0.008							0.016		0.186			0.713	0.925
Permethrin	0.384	2.23724	0.16	2.36134							1.1264	5.0499	1.6228	6.1784	19.12008
Phosmet		7													7
Phosphoric Acid													18.396		18.396
Phosphorous acid				2.1105								25.374127		18.425	45.909627

Piperonyl butoxide	0.16	1.295	0.0004	0.365						1.09	0.85	1.25	2.075	7.0854
Prallethrin													0.0010625	0.0010625
Prodiamine	31.914	177.6		332.55475	57.0845	17.0065	37.72375	13.718		173.2	57.76025	0.4	249.72	1148.68175
Prometon	1.125	0.4						0.2		0.82			0.4	2.945
Propamocarb hydrochloride		0.678												0.678
Propiconazole	0.4264	1.79		2.9614		0.312				0.754	1.2168	1.365	2.292	11.1176
Pyraclostrobin	0.268288	0.396512		0.39936							0.6656	0.18944		1.9192
Pyraflufen ethyl		0.0408246		0.0240265			0.0041412	0.04444	0.0029172		0.0033813	0.00825	0.130955	0.2589358
Pyrethrins	0.016	0.1295	0.00004	0.0365						0.109	0.085	4.02	0.2075	4.60354
Pyrimisulfan		0.000125											0.00625	0.006375
Pyriproxyfen												0.0069		0.0069
Quinclorac	6.52875	1.815		71.755	9.72	2.55	6.67575	7.83		0.15	9.225	4.5855	15.88275	136.71775
Sesame Oil													1.15	1.15
Spinosad		0.438										0.414	0.81	1.662
Spiromesifen	0.04	0.108		0.8	0.2	0.04	0.04	0.04		0.044	0.12	0.096	0.14	1.668
Sulfentrazone	1.16	0.0054	0.255	9.53425	2.88	0.76	1.92	0.2			2.68	0.64596	0.03942	20.08003
Sulfometuron methyl				0.5625										0.5625
Tebuconazole		0.3459		0.36										0.7059
Thiabendazole Hypophosphite	33.1038	3.4164		7.2						1.0116			3.276	48.0078
Thiophanate-methyl		5.605								260			10	275.605
Thiram		1.8		0.402							0.402	1.608	73.176	77.388
Topramezone	0.28	0.002828											0.028	0.310828
Triadimefon		2.54187		0.216684				0.08334		2.5002		0.25002	2.75022	8.342334
Trichlorfon	0.245	85.9044		10.8858				1.7686		65.5358		18.412	86.1352	268.8868
Triclopyr	2.0684	140.24842	3.675	41.254	0.12	1.214	0.4342	1.29	2.54648	3.6	8.9941	7.21	39.304881	272.643941
Trifloxystrobin		0.50813		0.043316					0.01666		0.4998	0.04998	0.54978	1.667666
Trifluralin	1.14	3.78	0.106	15.095				3.995		2.825	6.145	3.59	6.1275	42.8035
Triticonazole		0.086												0.086
Zeta-cypermethrin		0.05		0.0041							0.00205			0.05615
Zinc ion and manganese ethylenebisdithiocarbamate	8.205	29.25		12.2925						15.75	20.475	26.805	23.25	136.0275
Zinc phosphide				1.5										1.5
<b>Mosquitos</b>	<b>84</b>	<b>0.05</b>		<b>45</b>	<b>1</b>	<b>21</b>	<b>1</b>	<b>9</b>		<b>0.03</b>	<b>156</b>	<b>4</b>	<b>1</b>	<b>877</b>
(S)-Methoprene				0.0069	0.000966			0.001656			0.00138	0.000828		0.01173
2-Phenethyl Propionate				0.09429	0.02184			0.05334			0.010185	0.012285		0.19194
Bacillus sphaericus 2362										0.054				0.054
Bacillus thuringiensis subsp. Israelensis										0.009				0.009
Bifenthrin						8.00136								8.00136
Castor oil				4.8066	0.2928			1.6422			0.47898	0.28158		7.50216
Cedar Oil				2.4033	0.1464			0.8211			0.23949	0.14079		3.75108
Citric Acid				0.11		0.005		0.0115			0.0125			0.139
Citronella Oil				0.09429				0.05334			0.010185	0.012285		0.1701
Clove oil				0.118536	0.024			0.211056			0.012804	0.015444		0.38184
Corn oil				0.40055	0.0244			0.13685			0.039915	0.023465		0.62518
Garlic				21.846		0.993		2.2839			2.4825			27.6054
Garlic oil													4.7	4.7
geraniol				4.11645	0.2196	3		1.23165		5	0.359235	0.211185		14.13812
Lambda-cyhalothrin	28.86912			1.345581	0.037151	0.672	0.336	0.054611	0.010416		0.0013104	0.110423		31.4366124
Lemongrass oil				4.076442	0.264			1.528632			0.406813	0.243893		6.51978
Malathion										108.9				108.9
Peppermint oil				0.2046		1.2				2			145.4	148.8046
Permethrin		0.04896		0.6	0.05536	0.07808				30.03618				30.81858
Piperonyl butoxide	43.21776			2.12081	0.066	1.006	0.503	0.185	0.015593	0.06688	0.0019617	0.015593		47.1985977
Potassium Sorbate				0.044		0.002		0.0046			0.005			0.0556
Prallethrin	2.886912			0.126672		0.0672	0.0336		0.0010416		0.00013104	0.0010416		3.11659824
Pyrethrins				0.02245	0.0066			0.0185						0.04755



Pyriproxyfen	9.36528			0.42573	0.0042	0.218	0.109	0.0074	0.003379	0.0004251	0.008679	10.1420931		
Rosemary oil				1.023	0.02248	6		0.06		10		727 744.10548		
Sodium lauryl sulfate				0.8011	0.0488			0.2737		0.07983	0.04693	1.25036		
Soybean Oil				0.236174				0.133604		0.025511	0.030771	0.42606		
Thyme oil					0.0552			0.144				0.1992		
<b>Produce Production</b>		<b>26</b>	<b>1</b>	<b>4</b>	<b>476</b>		<b>0.2</b>	<b>4</b>	<b>25</b>	<b>96</b>	<b>1</b>	<b>135</b>	<b>536</b>	<b>1303</b>
(E,Z)-2,13-Octadecadien-1-ol					0.000486									0.000486
(E,Z)-2,13-Octadecadien-1-yl Acetate					0.009828									0.009828
(Z,Z)-3,13-Octadecadien-1-ol					0.0027									0.0027
(Z,Z)-3,13-Octadecadien-1-yl Acetate					0.143712									0.143712
1-Naphthaleneacetic acid					0.20333									0.20333
6-benzyladenine					0.627									0.627
Acetamiprid					1.485									1.485
Aviglycine	0.055065								0.055065					0.11013
Azadirachtin												0.0084		0.0084
Bacillus amyloliquefaciens									8.1057			153.0198		161.1255
Bacillus thuringiensis subsp. Kurstaki				0.1875										0.1875
Bifenazate	1.25									1.25				2.5
Boscalid									1.0112			20.102656		21.113856
Captan	11.7				75.32		0.15			11.7				98.87
Carbaryl	5				6.6		0.00375			5				16.60375
Chlorantraniliprole					0.3745				0.105				1.981	2.4605
Copper			0.025											0.025
Copper Hydroxide					81.06912								1.536	82.60512
Copper Octanoate					1.296									1.296
Copper Oxychloride													1.681	1.681
Cyflumetofen					1.1857									1.1857
Cyprodinil					1.2675									1.2675
Dichlobenil					0.845									0.845
Difenoconazole					2.1424									2.1424
Diquat												98.5		98.5
Dried blood (porcine/bovine)										70.28736			54.86208	125.14944
Esfenvalerate	0.1546875									0.1546875				0.309375
Extract of Reynoutria sachalinensis									0.14				4.705	4.845
Fenpropathrin	1.2									1.2				2.4
Fluxapyroxad					0.5434									0.5434
Glyphosate					50.88									50.88
Hydrogen peroxide				0.33875										0.33875
Indoxacarb					1.485				0.063				1.008	2.556
Lambda-cyhalothrin	0.8125		0.7488							0.8125				2.3738
Malathion							0.003							0.003
Mancozeb					50.85									50.85
Mandipropamid					0.0832									0.0832
Mineral oil					192.258				7.5088				234.4681	434.2349
Myclobutanil					1.369			1.2525			0.4676		1.1857	4.2748
Neem Oil				2.73					6.9888				40.1856	49.9044
Paraquat												36		36
Permethrin				0.25	1.28			2.496		0.928				4.954
Peroxyacetic Acid				0.025										0.025
Piperonyl butoxide									0.05				0.95	1
Potassium salts of fatty acids													9.614	9.614
Pyraclostrobin					0.5434				0.512				10.17856	11.23396
Pyrethrins			0.00015						0.005				0.11336	0.11851
Simazine	0.125									0.125				0.25
Spinetoram					0.00065515									0.00065515

Spinosad										0.02					0.02	
Spirotetramat					0.08										0.08	
Streptomycin Sulfate					4.4352										4.4352	
Sulfur		0.125													0.125	
Thiophanate-methyl		4.5									4.5				9	
Trifloxystrobin		0.71199			0.045						0.71199				1.46898	
Zinc phosphide		0.6									0.6				1.2	
<b>Utilities &amp; Wood Treatment</b>	<b>108</b>	<b>782</b>	<b>313</b>	<b>2224</b>	<b>130</b>	<b>218</b>	<b>2103</b>	<b>5</b>	<b>15</b>	<b>229</b>	<b>2080</b>	<b>2557</b>	<b>41</b>	<b>875</b>	<b>241</b>	<b>11922</b>
2,4-D										1.9	1.9		1.9	3.8	4.75	14.25
Aminocyclopyrachlor		0.18	0.3	0.32	0.48	0.02	0.18			0.14	0.14		0.26	0.06	0.02	2.1
Aminopyralid										0.196875	0.456875		0.196875	0.39375	0.4921875	1.7365625
Borax				1904.6645			1904.6645				1904.6645	1904.6645				7618.658
Chlorsulfuron		0.6525	0.585	0.345	1.0275	0.27	0.8625	0.0975	0.315	0.42	0.33	1.1475	0.48	1.2375	1.0875	8.8575
Copper Carbonate				75.40205			75.40205				75.40205	75.40205				301.6082
Copper ethanolamine complex		1.3607754					1.3607754				1.3607754	1.3607754		1.3607754		6.803877
Disodium octaborate tetrahydrate	108	1.16425					1.16425				1.16425	1.16425		1.16425		113.82125
Glyphosate		236.88	98.08	175.68	107.88	204.04	61.68	4	13.84	182.12	39.92	502.08	36	318.32	97.28	2077.8
Imazapyr		12.546	95.4	10.56	2	11.92	1.2			11.3	0.46	12.959		19.76	14.08	192.185
Indaziflam		0.9686	0.9352	0.668	1.6032	0.3841	1.2525	0.1336	0.4342	0.8245625	0.7076625	1.7034	0.9414625	2.083325	1.92749313	14.5673056
Methylisothiocyanate		52.9426		52.9426			52.9426				52.9426	52.9426		52.9426		317.6556
Metsulfuron methyl		0.56118	2.8755	0.3015	0.63678	0.2715	0.531	0.057	0.189	0.5514375	0.2391375	1.32912	0.3234375	3.618375	1.84959375	13.3345613
Sodium Fluoride		424.95375												424.95375		849.9075
Sulfometuron methyl		1.4625	1.31625	0.770625	2.3175	0.613125	1.94625	0.21375	0.70875	0.939375	0.748125	2.581875	1.08	2.818125	2.44125	19.9575
Triclopyr		48.8	113.12	2.6	13.6					30.64				42.4	117.12	368.28
<b>Grand Total</b>	<b>3453</b>	<b>55696</b>	<b>10035</b>	<b>12412</b>	<b>48045</b>	<b>2208</b>	<b>184047</b>	<b>9141</b>	<b>7362</b>	<b>5419</b>	<b>13272</b>	<b>510036</b>	<b>12660</b>	<b>5177</b>	<b>14335</b>	<b>893296</b>