

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
Animal		3		10								3	23		3	42
Charcoal		0.9828		3.4804								0.8925	7.854		1.16025	14.36995
Sodium nitrate		1.8603		6.5879								1.689375	14.8665		2.1961875	27.2002625
Aquatic		5		71	8144		5639	2178				421		5	2	16465
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
Biocides / Disinfectants		6227	5	223	23739		116215	0.04	80	0.03	120	491378	202	1	182	638371
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
Diocetyl 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-triazinetrione					232.25											232.25
Birds		0.01														0.01
DRC-1339		0.012830869														0.012830869
Corn, Field, & Forage		47098	1704	9153	6471	1862	58694	6525	4799	3954	9564	8960	9645	1523	3031	172984
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	61559.75944
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	26233.13375
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		1205.457469	95.1444	172.0213	31.2135	47.4192	1472.158	113.579	94.8	221.5364	419.33184	548.605	1.743		285.3402	4708.349309
Metconazole													0.9325			0.9325
Metolachlor		8472.965284	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	53002.18898

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
Forestry	220	48	19	207	2	112	87	23	236	44	211	52	432	1009	2701
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	187.0159952	1.668	106.908	84.9288	19.079375	226.9972	43.48	205.9903144	43.893	422.6394	793.64515	2414.102335
Imazamox						0.0547									0.0547
Imazapyr	1.128		0.3											0.8525	2.2805
Mecoprop													0.00258	0.00258	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	213.0949813
General Pest Control	3261	165	60	12	38	0	60	23	1	1	28	152	26	339	4193
(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		0.000015411		0.0000275	0.000065				0.000171875	0.0000468	0.000077104	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		0.010181304							0.075			1.878263101	0.002207506	31.61765191
Amorphous Silica Dioxide	0.01					0.003272									0.013272
Beauveria bassiana	1.168		0.015625										0.004		1.187625
Bifenthrin	180.463294	32.4401622	0.694421875	10.00434	4.00017	9.19821479	10.0005			11.7960586	43.5238227	0.3735037	40.20314375	7.9374419	350.6350735
Borax	0.30965					0.0273348				0.0016065			0.27		0.6254393
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	0.005257875	0.000399975	0.392455211
Bromadiolone	0.76059625	0.00676225	0.005300053	0.000728	0.0015435	0.000477875		0.000206	0.0006625	0.0009719	0.006606192	0.00447485	0.089243924	0.01235	0.889923294
Bromethalin	0.000811									0.00053125	7.06402E-05		7.77042E-05		0.001490594
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		4.996566715		0.117497					0.279636861	0.3409		0.085225	0.000441	8.506022576
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	273.9615318
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	19.78915605	0.0808608	86.64420296
Dichlorvos	0.35898									0.003125					0.362105
Didecyl dimethyl ammonium chloride	2.0611135												0.0007125		2.061826
Difethialone	0.09816225		0.000605222		0.000006625	0.00165					0.085355524	0.0036	0.007918146		0.197297767

Dinotefuran	9.04590625		0.002185		0.2055			0.000125	0.1001875				0.048975	0.0018	9.40467875	
Diocetyl dimethyl ammonium chloride	1.6215295														1.6215295	
Diphacinone	0.06613				0.00795	0.00015	0.0003				0.000046875				0.074576875	
Disodium Octaborate Tetrahydrate	483.8115834												98		581.8115834	
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	11.82000002	0.00004	9.8048028	5.6	0.005	0.412	0.12919382	36.02184	11.685003	8.471080126	9.433120078	628.7195187
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	6.957037285	0.126	2.170625	0.000819	307.529151
Indoxacarb	8.0783845		0.378774585	0.000011	0.006587625		0.0005					0.00105	0.0002425	0.000973349	8.466523558	
Isopropyl Alcohol	232.86384													0.3774375	233.2412775	
Lambda-cyhalothrin	337.71487		3.864837688		0.12125		0.0139					43.8925	0.485	1.7945	2.50078125	390.3876389
Lemongrass oil	0.036														0.036	
Metofluthrin	0.066442		0.124578125		0.002805						0.006972465	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					0.702566004		0.001949503	0.001766004	143.9635345
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			5.599993167	2.68978		2.389822025	6.002911876	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	0.013067033	0.00125	0.652185		3.3702454	0.615			0.5130165	0.909763125		0.259109703	0.602693938	33.65137195
Pyrethrum	0.045														0.045	
Pyriproxyfen	3.7682275		0.01087286		0.3272		0.00065			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		0.009656685	0.66196875							4.777227	0.000508278			21.51630321	
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		0.002046875											0.00028125	0.022678125	
Zeta-cypermethrin	1.988325										0.019				2.007325	
Golf Courses		240	5512	274	3893	705	91	2242	597		1252	4137	1855	981	5575	27354
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	428.0658161	
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	228.4596842	
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
Isfetamid		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	76.977259	
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	
Greenhouse / Nursery	4	1	3	8			13	11	1				41	
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				6.18552E-05									6.18552E-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											0.0005
Flonicamid				0.01598											0.01598
Glyphosate										10	0.6				10.6
Hydrogen peroxide		0.69		0.52845											1.21845
Imidacloprid				0.02694											0.02694
Mineral oil				1.696											1.696
Myclobutanil	0.216														0.216
Neem Oil	3.6036														3.6036
Peroxyacetic Acid		0.159		0.039											0.198
Potassium salts of fatty acids		0.46													0.46
Pymetrozine				0.0005											0.0005
Pyrethrins		0.00552													0.00552
Pyridalyl				0.02146305											0.02146305
S-Kinoprene				0.01092											0.01092
Streptomyces lydicus				0.00000037											0.00000037
Thiamethoxam				0.003											0.003
Triclopyr			2.5						13.12						15.62
Uniconazole-P	0.00275														0.00275
Highway & Railway	246	359	352	310	123	262	14	191	134	653	334	306	507	3791	
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	20.45015625	24.260625	31.0575	16.41		21.485625		14.3625	7.56	65.893125	9.72	13.68	22.24125	247.1207813	
Triclopyr		10.2												10.2	
Lawn Care & Ornamentals	263	2032	69	4583	2	235	216	190	173	38	1310	477	579	2344	12511
2,4-D	51.0244	748.6664254	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	4.608553125	40.439483		7.86485	1.11458	2.53966	2.526011	2.2678	9.071352	5.146372	10.5019962	31.366245	157.7072268
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	114.2047388
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	244.0759415
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	1276.657026		0.076148	0.410002	1.0692	0.1584	1.10376	0.63315114			1.9141	1283.654277
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
Paclbutrazol		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	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	20.68446	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
Mosquitos	84	0.05			45	1	21	1	9	0.03	156	4	1	877
(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
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
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
Produce Production		26	1	4	476		0.16		4	25	96	1	135	536
(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	
Utilities & Wood Treatment	108	782	313	2224	130	218	2103	5	15	226	2077	2557	38	869	233	11898
2,4-D										0.95	0.95		0.95	1.9	2.375	7.125
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										0.0984375	0.3584375	0.0984375	0.196875	0.24609375	0.99828125	
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	180.12	37.92	502.08	34	314.32	92.28	2062.8	
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	0.74628125	0.62938125	1.7034	0.86318125	1.9267625	1.732103125	13.98050938	
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	0.53371875	0.22141875	1.32912	0.30571875	3.5829375	1.805296875	13.20167063	
Sodium Fluoride	424.95375										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	
Grand Total	3453	55278	10035	12412	48044	2208	184047	9141	7362	5416	13268	510035	12657	5170	14327	892853