

Table 42. Fertilizers and Chemicals Applied: 2007 and 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	United States	Alabama	Alaska	Arizona	Arkansas	California
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	1,022,036	22,575	329	2,723	19,607	43,321
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	265,995,497	2,236,223	28,155	758,296	6,275,628	6,728,011
..... 2002	248,060,293	2,131,242	27,256	804,352	6,163,706	7,858,818
Cropland fertilized, except cropland pastured farms, 2007	815,817	10,708	305	2,328	11,360	41,286
..... 2002	894,260	10,323	276	2,423	13,990	45,321
..... acres treated, 2007	240,992,721	1,359,039	25,760	744,291	5,400,375	6,581,577
..... 2002	224,080,451	1,329,319	25,097	796,477	5,215,080	7,728,457
Pastureland and rangeland fertilized farms, 2007	336,863	15,277	71	458	10,699	2,600
..... 2002	361,145	14,579	56	379	12,291	2,625
..... acres treated, 2007	25,002,776	877,184	2,395	14,005	875,253	146,434
..... 2002	23,979,842	801,923	2,159	7,875	948,626	130,361
Manure ¹ farms, 2007	307,073	6,187	76	555	6,775	6,686
..... 2002	347,585	5,574	70	745	7,218	7,436
..... acres treated, 2007	22,096,315	451,641	1,842	90,642	668,787	645,305
..... 2002	22,749,251	403,936	1,547	91,978	610,094	725,529
Chemicals used to control- ¹						
Insects farms, 2007	354,357	5,412	32	1,111	4,431	30,850
..... 2002	357,274	4,597	28	1,540	4,770	33,340
..... acres treated, 2007	90,947,822	846,249	715	615,595	2,660,407	5,780,492
..... 2002	65,697,023	695,992	495	589,093	2,073,357	5,522,671
Weeds, grass, or brush farms, 2007	703,884	12,579	83	1,173	14,268	30,656
..... 2002	708,252	11,122	64	1,416	13,710	33,139
..... acres treated, 2007	226,295,783	1,356,648	9,751	560,730	5,563,192	4,819,747
..... 2002	193,968,317	1,257,946	6,294	513,462	5,172,219	5,343,823
Nematodes farms, 2007	34,992	666	3	66	513	3,012
..... 2002	35,877	776	2	89	432	3,479
..... acres treated, 2007	7,560,158	149,214	(D)	38,802	374,246	412,659
..... 2002	5,936,346	185,072	(D)	28,776	223,251	365,616
Diseases in crops and orchards farms, 2007	97,333	1,124	7	139	1,933	14,877
..... 2002	92,334	1,455	1	290	1,504	17,349
..... acres treated, 2007	22,693,212	166,563	147	53,683	1,391,413	2,168,502
..... 2002	12,392,352	157,800	(D)	57,063	610,344	2,163,639
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	44,638	928	9	286	989	7,018
..... 2002	44,725	896	2	307	1,121	6,043
..... acres treated, 2007	12,125,799	319,226	173	157,836	913,063	1,237,257
..... 2002	10,874,350	374,503	(D)	162,112	869,072	995,403
Item	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	10,533	2,246	1,268	23,433	22,585	4,785
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	4,727,645	80,872	350,990	2,867,359	3,421,133	116,530
..... 2002	3,519,111	99,981	406,936	3,039,792	3,182,480	127,996
Cropland fertilized, except cropland pastured farms, 2007	9,150	1,988	1,177	14,898	13,385	4,581
..... 2002	9,136	1,820	1,202	17,128	14,056	3,941
..... acres treated, 2007	4,544,248	74,465	348,301	1,773,597	2,842,373	90,732
..... 2002	3,451,201	93,310	403,595	2,118,739	2,583,641	116,609
Pastureland and rangeland fertilized farms, 2007	2,208	497	153	10,088	12,145	250
..... 2002	1,533	469	179	8,442	13,338	134
..... acres treated, 2007	183,397	6,407	2,689	1,093,762	578,760	25,798
..... 2002	67,910	6,671	3,341	921,053	598,839	11,387
Manure ¹ farms, 2007	3,723	1,046	581	3,725	6,620	705
..... 2002	3,626	1,141	695	2,477	6,524	730
..... acres treated, 2007	279,420	30,017	86,042	147,584	496,389	3,859
..... 2002	220,736	42,632	84,903	175,125	408,857	3,812
Chemicals used to control- ¹						
Insects farms, 2007	3,717	830	619	11,588	8,717	2,012
..... 2002	3,766	734	530	13,203	9,056	1,840
..... acres treated, 2007	1,171,003	28,186	183,284	1,581,664	2,106,774	33,474
..... 2002	851,005	28,080	149,622	1,784,261	1,830,739	41,616
Weeds, grass, or brush farms, 2007	9,215	934	992	13,311	13,608	3,053
..... 2002	7,355	856	1,076	14,906	13,513	2,820
..... acres treated, 2007	4,025,121	40,212	335,199	1,484,363	2,300,886	98,108
..... 2002	2,721,058	45,128	333,103	2,007,623	2,196,073	101,258
Nematodes farms, 2007	234	80	56	2,192	1,634	253
..... 2002	230	64	32	2,948	1,972	275
..... acres treated, 2007	50,399	3,701	6,752	283,547	479,919	6,889
..... 2002	48,968	2,076	(D)	341,080	451,632	8,169
Diseases in crops and orchards farms, 2007	684	457	159	5,314	2,590	836
..... 2002	684	415	188	8,215	2,825	800
..... acres treated, 2007	127,163	11,812	27,824	809,247	543,770	9,716
..... 2002	108,349	15,221	20,608	1,181,175	499,949	30,824
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	253	137	25	1,850	2,423	255
..... 2002	270	89	34	1,287	1,991	216
..... acres treated, 2007	37,333	2,147	2,857	277,120	855,070	15,677
..... 2002	53,911	1,468	3,632	205,921	729,171	26,378

See footnote(s) at end of table.

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Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	10,039	46,495	34,040	56,012	36,843	38,848
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	3,503,716	19,192,910	10,377,976	19,009,410	19,587,868	4,227,204
.....acres treated, 2002	3,549,336	16,782,432	9,117,243	16,295,095	18,108,114	3,995,943
Cropland fertilized, except cropland pasturedfarms, 2007	8,048	44,470	31,559	53,790	31,767	28,775
.....farms, 2002	8,562	47,209	32,332	55,204	33,682	41,923
.....acres treated, 2007	3,352,360	18,976,174	10,210,411	18,414,106	18,133,537	3,132,851
.....acres treated, 2002	3,429,696	16,545,246	8,960,114	15,667,911	16,781,674	2,986,164
Pastureland and rangeland fertilizedfarms, 2007	3,250	5,352	5,744	8,064	10,444	19,732
.....farms, 2002	2,933	5,812	6,332	8,953	9,712	21,797
.....acres treated, 2007	151,356	216,736	167,565	595,304	1,454,331	1,094,353
.....acres treated, 2002	119,640	237,186	157,129	627,184	1,326,440	1,009,779
Manure ¹farms, 2007	3,541	10,801	10,872	21,877	5,646	10,812
.....farms, 2002	3,902	13,187	14,236	26,512	5,881	10,769
.....acres treated, 2007	277,893	600,286	627,641	2,331,503	551,116	407,636
.....acres treated, 2002	281,135	755,625	696,485	2,333,984	540,838	364,471
Chemicals used to control- ¹						
Insectsfarms, 2007	3,281	24,734	12,308	29,357	8,980	9,751
.....farms, 2002	3,333	24,773	12,372	20,331	8,944	17,396
.....acres treated, 2007	1,063,684	8,263,478	3,763,538	7,703,762	3,228,032	1,148,425
.....acres treated, 2002	989,857	5,848,946	2,579,182	3,714,004	2,175,534	694,573
Weeds, grass, or brushfarms, 2007	9,538	38,472	24,824	47,451	26,876	16,287
.....farms, 2002	9,078	40,212	25,540	46,334	24,597	19,179
.....acres treated, 2007	2,654,205	19,947,762	10,436,246	19,289,715	14,882,494	2,342,623
.....acres treated, 2002	2,539,472	18,112,970	8,632,117	16,716,673	10,303,445	1,957,109
Nematodesfarms, 2007	422	2,303	1,452	3,546	399	577
.....farms, 2002	577	1,827	1,031	1,782	362	737
.....acres treated, 2007	188,043	489,338	322,965	671,571	125,557	62,975
.....acres treated, 2002	243,399	284,103	145,579	292,947	64,566	25,778
Diseases in crops and orchardsfarms, 2007	844	4,823	2,372	3,909	2,038	2,247
.....farms, 2002	978	1,425	1,113	834	548	4,011
.....acres treated, 2007	359,825	1,425,191	571,259	864,595	1,049,277	216,064
.....acres treated, 2002	387,232	126,617	95,256	113,930	71,114	89,983
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	493	445	395	279	92	1,575
.....farms, 2002	532	332	313	190	432	2,127
.....acres treated, 2007	160,401	41,275	23,531	19,087	26,069	27,602
.....acres treated, 2002	183,835	48,277	8,074	3,196	94,612	32,880
Item	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	12,644	2,753	6,466	3,330	26,431	41,674
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	3,043,239	221,766	1,085,396	98,188	5,711,776	14,802,681
.....acres treated, 2002	3,018,494	239,758	1,059,252	107,375	5,476,283	13,508,782
Cropland fertilized, except cropland pasturedfarms, 2007	6,891	2,462	5,634	2,921	25,082	40,418
.....farms, 2002	8,331	2,824	5,904	2,671	24,450	39,644
.....acres treated, 2007	2,593,371	215,203	1,038,607	89,165	5,651,519	14,645,173
.....acres treated, 2002	2,604,749	230,385	1,003,516	99,678	5,423,039	13,390,425
Pastureland and rangeland fertilizedfarms, 2007	6,932	502	1,944	668	2,968	3,613
.....farms, 2002	7,017	574	2,024	554	2,920	3,173
.....acres treated, 2007	449,868	6,563	46,789	9,023	60,257	157,508
.....acres treated, 2002	413,745	9,373	55,736	7,697	53,244	118,357
Manure ¹farms, 2007	1,592	1,596	3,150	1,301	10,876	18,970
.....farms, 2002	1,139	1,928	3,485	1,498	11,955	22,288
.....acres treated, 2007	100,902	81,517	241,641	32,236	806,350	1,663,594
.....acres treated, 2002	63,717	95,447	251,097	29,537	700,621	1,864,031
Chemicals used to control- ¹						
Insectsfarms, 2007	4,496	1,300	2,459	1,441	9,513	19,182
.....farms, 2002	5,217	1,356	2,391	1,464	8,314	8,694
.....acres treated, 2007	2,026,888	136,110	418,804	41,176	1,667,647	5,637,340
.....acres treated, 2002	2,143,485	132,866	297,784	42,128	990,827	1,634,613
Weeds, grass, or brushfarms, 2007	8,246	1,164	4,501	1,326	18,681	34,775
.....farms, 2002	8,484	1,203	4,285	1,301	18,709	31,615
.....acres treated, 2007	2,590,672	129,544	881,282	41,313	4,834,758	14,085,409
.....acres treated, 2002	2,701,576	164,738	726,366	45,942	4,387,194	11,820,351
Nematodesfarms, 2007	466	86	185	103	1,016	2,472
.....farms, 2002	531	114	220	186	971	861
.....acres treated, 2007	182,615	4,864	30,412	1,921	126,221	588,423
.....acres treated, 2002	165,910	7,754	21,509	4,664	86,159	166,242
Diseases in crops and orchardsfarms, 2007	1,401	596	724	720	3,059	3,005
.....farms, 2002	1,525	700	831	795	3,315	1,676
.....acres treated, 2007	690,588	52,143	64,518	16,675	415,925	1,209,321
.....acres treated, 2002	508,112	80,999	43,099	22,396	346,183	650,627
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	1,126	278	172	216	1,521	615
.....farms, 2002	1,563	354	248	154	1,062	400
.....acres treated, 2007	636,661	32,647	12,745	3,865	120,890	118,439
.....acres treated, 2002	818,911	45,735	11,133	2,004	86,216	107,195

See footnote(s) at end of table.

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Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	17,267	51,995	10,218	28,916	824	1,482
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	3,593,572	11,615,587	7,088,355	15,463,589	259,118	51,029
..... 2002	3,186,586	10,772,234	6,647,571	13,335,071	279,739	60,752
Cropland fertilized, except cropland pastured farms, 2007	9,018	35,193	9,042	27,231	724	1,246
..... 2002	9,317	42,172	10,061	29,995	754	1,200
..... acres treated, 2007	2,929,839	8,598,697	6,823,389	14,718,433	236,798	46,452
..... 2002	2,630,833	7,665,904	6,463,919	12,847,411	258,157	55,538
Pastureland and rangeland fertilized farms, 2007	10,575	29,627	2,088	5,281	164	400
..... 2002	10,831	33,960	1,869	5,145	249	325
..... acres treated, 2007	663,733	3,016,890	264,966	745,156	22,320	4,577
..... 2002	555,753	3,106,330	183,652	487,660	21,582	5,214
Manure ¹ farms, 2007	3,906	10,571	2,781	6,943	293	921
..... 2002	2,953	11,476	3,123	8,703	334	955
..... acres treated, 2007	301,993	711,625	185,674	592,016	23,926	30,110
..... 2002	201,513	650,193	220,702	614,740	34,514	36,826
Chemicals used to control- ¹						
Insects farms, 2007	4,652	9,271	1,540	10,390	270	469
..... 2002	4,389	9,503	1,383	13,276	277	410
..... acres treated, 2007	2,249,879	2,410,404	490,201	4,909,263	111,140	9,819
..... 2002	1,897,524	1,723,042	445,226	4,108,341	111,182	8,301
Weeds, grass, or brush farms, 2007	9,631	27,265	9,787	24,746	646	407
..... 2002	8,952	26,014	9,166	25,223	609	433
..... acres treated, 2007	3,206,515	7,835,461	7,049,974	14,111,926	191,267	15,200
..... 2002	2,798,802	6,442,157	5,780,062	11,351,476	166,320	17,911
Nematodes farms, 2007	394	873	70	663	3	24
..... 2002	414	711	133	884	11	69
..... acres treated, 2007	186,505	277,377	16,340	203,133	(D)	673
..... 2002	255,983	154,950	15,858	215,190	10,681	869
Diseases in crops and orchards farms, 2007	953	1,656	610	2,907	24	239
..... 2002	785	1,028	521	615	36	243
..... acres treated, 2007	492,730	470,445	293,044	1,014,973	7,674	3,612
..... 2002	290,956	71,721	248,554	101,408	14,083	4,042
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	775	912	216	176	18	78
..... 2002	1,814	694	251	261	17	60
..... acres treated, 2007	617,806	410,712	40,140	33,094	8,124	1,564
..... 2002	1,170,098	291,349	64,684	55,176	2,445	1,061
Item	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	5,265	5,290	15,055	29,003	15,393	39,330
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	342,149	811,504	2,161,648	3,897,736	18,419,224	8,144,573
..... 2002	373,719	712,501	2,214,663	4,056,927	16,671,283	7,619,885
Cropland fertilized, except cropland pastured farms, 2007	4,670	4,778	14,135	20,712	15,088	36,736
..... 2002	4,512	3,978	15,159	26,809	15,445	40,427
..... acres treated, 2007	328,415	735,162	2,098,639	3,456,607	18,299,137	7,979,599
..... 2002	357,700	664,096	2,132,029	3,616,451	16,601,444	7,430,881
Pastureland and rangeland fertilized farms, 2007	892	785	2,223	13,421	696	6,451
..... 2002	1,184	725	2,602	14,744	520	7,482
..... acres treated, 2007	13,734	76,342	63,009	441,129	120,087	164,974
..... 2002	16,019	48,405	82,634	440,476	69,839	189,004
Manure ¹ farms, 2007	1,399	1,220	10,380	8,348	3,938	17,596
..... 2002	1,717	1,583	12,921	9,106	4,662	21,471
..... acres treated, 2007	30,601	105,026	1,094,796	460,192	281,150	805,897
..... 2002	42,626	121,175	1,196,388	465,132	268,782	845,582
Chemicals used to control- ¹						
Insects farms, 2007	1,992	2,060	5,720	10,172	4,035	11,735
..... 2002	1,961	2,202	5,539	13,981	3,670	11,530
..... acres treated, 2007	149,088	402,325	685,021	2,096,612	3,007,826	1,929,062
..... 2002	127,982	285,680	579,898	2,336,809	1,601,682	1,121,876
Weeds, grass, or brush farms, 2007	2,327	2,563	9,325	17,571	14,381	28,826
..... 2002	2,414	2,109	9,911	20,422	13,871	31,767
..... acres treated, 2007	243,360	621,489	1,357,542	2,983,953	17,066,194	7,241,927
..... 2002	263,337	384,455	1,233,452	3,193,582	14,112,382	6,678,161
Nematodes farms, 2007	153	102	400	2,167	137	1,009
..... 2002	168	92	503	3,735	108	633
..... acres treated, 2007	8,075	13,926	42,470	407,161	89,308	153,740
..... 2002	12,767	13,033	49,162	516,565	53,245	72,532
Diseases in crops and orchards farms, 2007	875	363	2,563	2,420	3,668	2,737
..... 2002	931	426	2,634	3,723	1,681	2,401
..... acres treated, 2007	56,331	43,601	170,604	303,394	3,274,633	316,045
..... 2002	58,916	26,884	154,506	364,392	1,208,071	91,796
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	189	296	928	1,973	993	729
..... 2002	191	223	860	2,690	628	947
..... acres treated, 2007	5,136	33,789	59,923	528,524	544,427	27,621
..... 2002	8,177	31,724	58,140	737,735	284,337	39,835

See footnote(s) at end of table.

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Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	32,943	16,903	29,500	547	12,344
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	8,437,103	2,701,415	2,689,081	13,482	1,547,684
.....acres treated, 2002	8,101,126	2,698,778	2,665,724	13,718	1,441,055
Cropland fertilized, except cropland pasturedfarms, 2007	20,040	12,707	27,198	497	7,975
.....farms, 2002	22,859	14,261	26,812	422	7,645
.....acres treated, 2007	5,777,772	2,419,221	2,547,105	12,623	1,251,314
.....acres treated, 2002	5,656,134	2,485,645	2,501,909	12,746	1,149,298
Pastureland and rangeland fertilizedfarms, 2007	18,479	5,944	7,338	85	6,287
.....farms, 2002	21,425	6,885	8,310	72	6,189
.....acres treated, 2007	2,659,331	282,194	141,976	859	296,370
.....acres treated, 2002	2,444,992	213,133	163,815	972	291,757
Manure ¹farms, 2007	3,797	4,531	20,449	193	3,088
.....farms, 2002	4,529	5,474	23,228	170	2,690
.....acres treated, 2007	357,293	172,658	1,230,558	2,934	254,269
.....acres treated, 2002	286,576	151,103	1,333,504	2,920	181,573
Chemicals used to control- ¹					
Insectsfarms, 2007	7,857	5,607	12,125	208	3,747
.....farms, 2002	7,290	6,004	11,882	203	3,582
.....acres treated, 2007	1,823,131	704,040	947,953	5,881	746,890
.....acres treated, 2002	1,225,276	585,754	791,004	6,246	613,177
Weeds, grass, or brushfarms, 2007	25,246	13,386	20,940	198	6,618
.....farms, 2002	24,599	15,018	19,547	174	5,546
.....acres treated, 2007	5,947,938	2,222,673	1,965,712	7,121	1,087,492
.....acres treated, 2002	4,743,526	2,181,158	1,530,696	7,108	834,976
Nematodesfarms, 2007	203	565	790	10	749
.....farms, 2002	183	762	907	13	929
.....acres treated, 2007	36,868	68,835	52,654	552	222,707
.....acres treated, 2002	17,885	71,185	55,013	601	177,530
Diseases in crops and orchardsfarms, 2007	1,183	3,648	3,470	87	789
.....farms, 2002	766	4,017	3,267	98	938
.....acres treated, 2007	267,894	463,280	116,591	2,736	175,644
.....acres treated, 2002	49,043	431,907	99,619	2,494	83,162
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	579	1,298	1,102	35	587
.....farms, 2002	374	1,213	1,073	28	586
.....acres treated, 2007	134,692	195,226	34,937	275	151,629
.....acres treated, 2002	72,721	99,297	37,076	206	168,692
Item	South Dakota	Tennessee	Texas	Utah	Vermont
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	15,891	38,260	90,502	6,141	2,346
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	11,629,410	4,221,902	19,305,532	629,728	228,040
.....acres treated, 2002	10,182,001	4,020,902	19,113,597	629,362	262,248
Cropland fertilized, except cropland pasturedfarms, 2007	15,185	23,721	54,161	5,142	2,135
.....farms, 2002	15,721	32,543	62,411	5,452	2,319
.....acres treated, 2007	11,190,577	3,011,244	14,337,221	521,843	214,009
.....acres treated, 2002	9,852,202	2,855,209	13,742,856	574,224	244,028
Pastureland and rangeland fertilizedfarms, 2007	2,780	24,076	48,595	1,846	518
.....farms, 2002	2,766	27,784	54,264	1,679	618
.....acres treated, 2007	438,833	1,210,658	4,968,311	107,885	14,031
.....acres treated, 2002	329,799	1,165,693	5,370,741	55,138	18,220
Manure ¹farms, 2007	5,959	6,971	9,715	2,765	1,941
.....farms, 2002	7,448	7,999	10,173	2,859	2,187
.....acres treated, 2007	539,372	184,901	885,395	124,051	216,025
.....acres treated, 2002	580,457	225,199	994,543	112,030	237,859
Chemicals used to control- ¹					
Insectsfarms, 2007	5,683	6,507	24,801	2,525	521
.....farms, 2002	4,128	9,093	27,709	2,641	562
.....acres treated, 2007	2,970,836	1,299,464	9,088,663	270,095	37,597
.....acres treated, 2002	1,255,724	1,032,685	7,230,112	264,684	25,951
Weeds, grass, or brushfarms, 2007	15,563	18,289	59,964	4,469	871
.....farms, 2002	14,105	19,968	62,345	3,908	1,151
.....acres treated, 2007	11,638,706	2,396,492	14,866,848	44,1491	86,442
.....acres treated, 2002	8,151,070	2,185,450	13,701,320	342,301	91,261
Nematodesfarms, 2007	257	550	1,618	77	26
.....farms, 2002	1	760	1,668	61	31
.....acres treated, 2007	81,893	113,134	586,668	5,728	1,819
.....acres treated, 2002	(D)	91,759	530,679	3,956	2,108
Diseases in crops and orchardsfarms, 2007	1,603	1,664	3,561	308	219
.....farms, 2002	176	2,543	4,282	295	193
.....acres treated, 2007	789,228	378,723	850,576	8,858	4,096
.....acres treated, 2002	40,949	161,402	556,678	(D)	6,112
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	124	1,857	6,040	221	79
.....farms, 2002	9	2,907	4,587	138	43
.....acres treated, 2007	20,809	512,963	3,307,383	6,443	2,042
.....acres treated, 2002	(D)	542,879	1,881,805	2,886	1,031

See footnote(s) at end of table.

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Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Virginia	Washington	West Virginia	Wisconsin	Wyoming
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	22,563	14,769	8,278	39,267	2,764
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	2,264,507	3,984,358	346,385	6,988,477	707,337
..... acres treated, 2002	2,328,792	4,346,053	374,774	6,473,456	857,999
Cropland fertilized, except cropland pastured farms, 2007	16,694	12,078	6,570	37,826	2,332
..... farms, 2002	20,626	14,180	6,775	37,335	2,718
..... acres treated, 2007	1,704,169	3,838,654	230,835	6,830,248	617,484
..... acres treated, 2002	1,742,799	4,214,559	265,360	6,344,416	730,581
Pastureland and rangeland fertilized farms, 2007	11,602	3,587	3,556	5,107	801
..... farms, 2002	12,991	3,620	3,392	4,953	735
..... acres treated, 2007	560,338	145,704	115,550	158,229	89,853
..... acres treated, 2002	585,993	131,494	109,414	129,040	127,418
Manure ¹ farms, 2007	7,009	4,665	4,188	24,890	1,193
..... farms, 2002	7,317	5,446	4,225	30,491	1,329
..... acres treated, 2007	388,988	226,588	134,856	2,011,176	120,402
..... acres treated, 2002	382,194	231,497	130,068	2,316,691	138,727
Chemicals used to control- ¹					
Insects farms, 2007	4,711	6,456	975	13,445	762
..... farms, 2002	6,133	8,017	989	12,338	593
..... acres treated, 2007	748,282	1,286,462	37,030	2,125,800	298,331
..... acres treated, 2002	701,322	1,076,928	37,398	1,582,101	110,388
Weeds, grass, or brush farms, 2007	10,790	12,114	2,788	30,527	2,633
..... farms, 2002	12,199	13,084	2,223	30,561	2,419
..... acres treated, 2007	1,242,555	3,816,454	108,454	5,227,166	605,451
..... acres treated, 2002	1,211,547	3,602,017	98,296	4,595,578	463,976
Nematodes farms, 2007	632	655	56	1,027	46
..... farms, 2002	1,288	874	69	1,291	81
..... acres treated, 2007	101,115	142,248	(D)	128,798	9,794
..... acres treated, 2002	129,411	155,841	3,264	152,241	9,003
Diseases in crops and orchards farms, 2007	1,366	3,403	366	2,124	50
..... farms, 2002	2,280	4,902	432	1,605	39
..... acres treated, 2007	128,557	543,911	9,659	251,421	9,731
..... acres treated, 2002	155,107	594,650	13,602	168,150	8,112
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	730	2,489	157	640	37
..... farms, 2002	866	3,163	149	910	80
..... acres treated, 2007	79,628	252,324	4,715	67,308	3,594
..... acres treated, 2002	93,380	269,037	5,099	84,117	5,465

¹ 2002 data are based on a sample of farms.

² 2002 farm count data are not comparable due to calculation change.