

**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007**

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

Item	United States	Alabama	Alaska	Arizona	Arkansas	California
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	877,907	17,100	316	2,382	15,557	32,646
.....farms, 2007	1,022,036	22,575	329	2,723	19,607	43,321
.....acres treated, 2012	247,802,465	2,065,552	30,152	771,781	5,505,592	6,314,533
.....acres treated, 2007	265,995,497	2,236,223	28,155	758,296	6,275,628	6,728,011
Cropland fertilized, except cropland pasture .....farms, 2012	718,785	8,508	300	2,006	8,460	31,244
.....farms, 2007	815,817	10,708	305	2,328	11,360	41,286
.....acres treated, 2012	228,657,493	1,393,619	22,010	758,644	4,737,160	6,167,491
.....acres treated, 2007	240,992,721	1,359,039	25,760	744,291	5,400,375	6,581,577
Pastureland and rangeland fertilized .....farms, 2012	262,454	10,948	52	434	8,875	1,918
.....farms, 2007	336,863	15,277	71	458	10,699	2,600
.....acres treated, 2012	19,144,972	671,933	8,142	13,137	768,432	147,042
.....acres treated, 2007	25,002,776	877,184	2,395	14,005	875,253	146,434
Manure .....farms, 2012	275,420	5,840	115	813	6,237	6,794
.....farms, 2007	307,073	6,187	76	555	6,775	6,686
.....acres treated, 2012	22,072,968	588,142	1,843	89,675	730,365	712,975
.....acres treated, 2007	22,096,315	451,641	1,842	90,642	668,787	645,305
Acres treated to control--						
Insects .....farms, 2012	361,286	5,997	58	1,321	7,398	25,064
.....farms, 2007	354,357	5,412	32	1,111	4,431	30,850
.....acres, 2012	100,719,008	999,678	548	538,806	3,674,791	5,293,093
.....acres, 2007	90,947,822	846,249	715	615,595	2,660,407	5,780,492
Weeds, grass, or brush .....farms, 2012	794,320	13,626	127	2,012	14,384	32,402
.....farms, 2007	703,884	12,579	83	1,173	14,268	30,656
.....acres, 2012	285,510,954	1,933,831	15,518	752,808	6,186,811	6,116,162
.....acres, 2007	226,295,783	1,356,648	9,751	560,730	5,563,192	4,819,747
Nematodes .....farms, 2012	58,865	1,013	2	298	653	4,485
.....farms, 2007	34,992	666	3	66	513	3,012
.....acres, 2012	14,454,000	261,403	(D)	140,349	415,881	725,589
.....acres, 2007	7,560,158	149,214	(D)	38,802	374,246	412,659
Diseases in crops and orchards .....farms, 2012	121,682	1,710	9	346	2,377	14,196
.....farms, 2007	97,333	1,124	7	139	1,933	14,877
.....acres, 2012	35,006,868	395,174	(D)	94,860	1,752,635	2,038,769
.....acres, 2007	22,693,212	166,563	147	53,683	1,391,413	2,168,502
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	53,200	1,082	5	456	963	9,810
.....farms, 2007	44,638	928	9	286	989	7,018
.....acres on which used, 2012	13,136,568	322,155	(D)	225,994	676,603	1,460,135
.....acres on which used, 2007	12,125,799	319,226	173	157,836	913,063	1,237,257
Item	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	9,708	1,942	1,087	17,539	17,221	3,450
.....farms, 2007	10,533	2,246	1,268	23,433	22,585	4,785
.....acres treated, 2012	4,145,816	80,096	350,514	2,235,849	3,393,219	109,503
.....acres treated, 2007	4,727,645	80,872	350,990	2,867,359	3,421,133	116,530
Cropland fertilized, except cropland pasture .....farms, 2012	8,616	1,722	975	11,482	11,144	3,271
.....farms, 2007	9,150	1,988	1,177	14,898	13,385	4,581
.....acres treated, 2012	3,969,483	73,403	347,979	1,526,329	2,965,881	84,346
.....acres treated, 2007	4,544,248	74,465	348,301	1,773,597	2,842,373	90,732
Pastureland and rangeland fertilized .....farms, 2012	1,772	428	194	7,466	8,672	246
.....farms, 2007	2,208	497	153	10,088	12,145	250
.....acres treated, 2012	176,333	6,693	2,535	709,520	427,338	25,157
.....acres treated, 2007	183,397	6,407	2,689	1,093,762	578,760	25,798
Manure .....farms, 2012	3,650	961	548	3,039	6,562	634
.....farms, 2007	3,723	1,046	581	3,375	6,620	705
.....acres treated, 2012	343,410	27,092	67,494	136,125	633,534	5,165
.....acres treated, 2007	279,420	30,017	86,042	147,584	496,389	3,859
Acres treated to control--						
Insects .....farms, 2012	4,221	1,096	604	10,017	8,719	2,349
.....farms, 2007	3,717	830	619	11,588	8,717	2,012
.....acres, 2012	1,285,988	30,727	215,943	1,301,710	2,178,419	30,417
.....acres, 2007	1,171,003	28,186	183,284	1,581,664	2,106,774	33,474
Weeds, grass, or brush .....farms, 2012	10,446	1,398	1,014	13,898	15,329	3,299
.....farms, 2007	9,215	934	992	13,311	13,608	3,053
.....acres, 2012	5,904,526	54,508	397,644	1,846,661	3,395,168	114,713
.....acres, 2007	4,025,121	40,212	335,199	1,484,363	2,300,886	98,108
Nematodes .....farms, 2012	477	203	124	2,292	2,547	379
.....farms, 2007	234	80	56	2,192	1,634	253
.....acres, 2012	114,493	5,657	26,017	407,959	1,112,678	4,089
.....acres, 2007	50,399	3,701	6,752	283,547	479,919	6,889
Diseases in crops and orchards .....farms, 2012	940	609	238	4,913	3,674	963
.....farms, 2007	692	457	159	5,314	2,590	836
.....acres, 2012	279,614	13,448	70,117	740,656	961,566	9,143
.....acres, 2007	127,163	11,812	27,824	809,247	543,770	9,716
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	380	173	33	2,227	2,562	338
.....farms, 2007	253	137	25	1,850	2,423	255
.....acres on which used, 2012	55,184	4,107	13,126	499,590	1,128,744	19,000
.....acres on which used, 2007	37,333	2,147	2,857	277,120	855,070	15,677

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

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

Item	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	10,293	43,784	30,260	54,093	32,538	29,560
..... 2007	10,039	46,495	34,040	56,012	36,843	38,848
..... acres treated, 2012	3,562,999	18,055,173	9,732,948	19,641,333	16,925,603	3,786,682
..... 2007	3,503,716	19,192,910	10,377,976	19,009,410	19,587,868	4,227,204
Cropland fertilized, except cropland pasture ..... farms, 2012	8,824	42,572	28,257	52,428	28,836	22,580
..... 2007	8,048	44,470	31,559	53,790	31,767	28,775
..... acres treated, 2012	3,448,858	17,906,034	9,617,125	19,161,951	15,909,606	3,096,038
..... 2007	3,352,360	18,976,174	10,210,411	18,414,106	18,133,537	3,132,851
Pastureland and rangeland fertilized ..... farms, 2012	2,672	4,028	5,081	7,396	7,736	13,741
..... 2007	3,250	5,352	5,744	8,064	10,444	19,732
..... acres treated, 2012	114,141	149,139	115,823	479,382	1,015,997	690,644
..... 2007	151,356	216,736	167,565	595,304	1,454,331	1,094,353
Manure ..... farms, 2012	3,434	8,535	10,403	19,443	4,582	9,167
..... 2007	3,541	10,801	10,872	21,877	5,646	10,812
..... acres treated, 2012	285,392	548,993	640,150	2,347,716	570,047	376,121
..... 2007	277,893	600,286	627,641	2,331,503	551,116	407,636
Acres treated to control--						
Insects ..... farms, 2012	3,846	25,712	12,114	27,915	9,626	9,412
..... 2007	3,281	24,734	12,308	29,357	8,980	9,751
..... acres, 2012	1,463,898	9,415,667	4,024,293	9,204,573	3,462,433	1,758,021
..... 2007	1,063,684	8,263,478	3,763,538	7,703,762	3,228,032	1,148,425
Weeds, grass, or brush ..... farms, 2012	10,869	42,737	27,317	53,988	32,857	19,983
..... 2007	9,538	38,472	24,824	47,451	26,876	16,287
..... acres, 2012	3,743,665	21,526,174	11,309,277	23,200,379	21,834,196	3,451,620
..... 2007	2,654,205	19,947,762	10,436,246	19,289,715	14,882,494	2,342,623
Nematodes ..... farms, 2012	887	3,957	2,210	4,353	838	1,045
..... 2007	422	2,303	1,452	3,546	399	577
..... acres, 2012	331,325	1,149,489	667,152	1,045,726	247,381	188,864
..... 2007	188,043	489,338	322,965	671,571	125,357	62,975
Diseases in crops and orchards ..... farms, 2012	1,791	5,241	2,650	5,302	4,292	2,573
..... 2007	844	4,823	2,372	3,909	2,038	2,247
..... acres, 2012	919,710	1,733,188	720,191	1,702,624	2,026,089	397,006
..... 2007	359,825	1,425,191	571,259	864,595	1,049,277	216,064
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	752	542	495	352	386	1,712
..... 2007	493	445	395	279	92	1,575
..... acres on which used, 2012	287,909	50,358	25,882	13,981	61,841	44,358
..... 2007	160,401	41,275	23,531	19,087	26,069	27,602
Item	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	10,085	2,698	5,427	2,751	23,463	41,374
..... 2007	12,644	2,753	6,466	3,330	26,431	41,674
..... acres treated, 2012	2,625,512	242,868	1,011,668	86,121	5,396,912	14,897,415
..... 2007	3,043,239	221,766	1,085,396	98,188	5,711,776	14,802,681
Cropland fertilized, except cropland pasture ..... farms, 2012	5,238	2,482	4,786	2,500	22,516	40,569
..... 2007	6,891	2,462	5,634	2,921	25,082	40,418
..... acres treated, 2012	2,276,020	237,734	982,075	80,751	5,351,495	14,793,140
..... 2007	2,593,371	215,203	1,038,607	89,165	5,651,519	14,645,173
Pastureland and rangeland fertilized ..... farms, 2012	5,673	389	1,453	422	2,313	2,787
..... 2007	6,932	502	1,944	668	2,968	3,613
..... acres treated, 2012	349,492	5,134	29,593	5,370	45,417	104,275
..... 2007	449,868	6,563	46,789	9,023	60,257	157,508
Manure ..... farms, 2012	1,664	1,746	2,634	1,155	9,149	16,582
..... 2007	1,592	1,596	3,150	1,301	10,876	18,970
..... acres treated, 2012	145,776	75,208	208,568	24,374	761,437	1,580,164
..... 2007	100,902	81,517	241,641	32,236	806,350	1,663,594
Acres treated to control--						
Insects ..... farms, 2012	4,798	1,687	2,574	1,775	11,136	19,634
..... 2007	4,496	1,300	2,459	1,441	9,513	19,182
..... acres, 2012	2,222,104	141,903	581,377	44,407	2,218,992	6,294,083
..... 2007	2,026,888	136,110	418,804	41,176	1,667,647	5,637,340
Weeds, grass, or brush ..... farms, 2012	8,459	1,849	4,799	1,873	21,713	41,571
..... 2007	8,246	1,164	4,501	1,326	18,681	34,775
..... acres, 2012	3,087,652	210,182	1,086,600	58,478	5,767,291	17,838,092
..... 2007	2,590,672	129,544	881,282	41,313	4,834,758	14,085,409
Nematodes ..... farms, 2012	592	413	382	333	2,441	3,526
..... 2007	466	86	185	103	1,016	2,472
..... acres, 2012	236,018	37,580	43,457	15,359	376,530	795,308
..... 2007	182,615	4,864	30,412	1,921	126,221	588,423
Diseases in crops and orchards ..... farms, 2012	1,966	924	873	921	5,141	4,652
..... 2007	1,401	596	724	720	3,670	3,005
..... acres, 2012	1,161,858	97,016	140,305	28,054	781,472	1,795,593
..... 2007	690,588	52,143	64,518	16,675	415,925	1,209,321
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	1,313	341	254	240	1,893	675
..... 2007	1,126	278	172	216	1,521	615
..... acres on which used, 2012	695,807	40,041	24,543	10,086	230,525	160,997
..... 2007	636,661	32,647	12,745	3,865	120,890	118,439

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

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

Item	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	14,168	44,084	9,667	28,783	997	1,320
.....farms, 2007	17,267	51,995	10,218	28,916	824	1,482
.....acres treated, 2012	3,089,983	9,809,442	7,608,547	14,811,337	281,399	45,574
.....acres treated, 2007	3,593,572	11,615,587	7,088,355	15,463,589	259,118	51,029
Cropland fertilized, except cropland pasture .....farms, 2012	7,597	30,826	8,650	27,312	863	1,141
.....farms, 2007	9,018	35,193	9,042	27,231	724	1,246
.....acres treated, 2012	2,590,363	7,672,794	7,146,316	14,243,457	251,174	41,823
.....acres treated, 2007	2,929,839	8,598,697	6,823,389	14,718,433	236,798	46,452
Pastureland and rangeland fertilized .....farms, 2012	8,419	22,775	1,752	4,551	223	312
.....farms, 2007	10,575	29,627	2,088	5,281	164	400
.....acres treated, 2012	499,620	2,136,648	462,231	567,880	30,225	3,751
.....acres treated, 2007	663,733	3,016,890	264,966	745,156	22,320	4,577
Manure .....farms, 2012	3,779	8,753	2,429	5,977	420	876
.....farms, 2007	3,906	10,571	2,781	6,943	293	921
.....acres treated, 2012	380,456	648,298	182,819	557,693	31,035	27,896
.....acres treated, 2007	301,993	711,625	185,674	592,016	23,926	30,110
Acres treated to control--						
Insects .....farms, 2012	5,637	10,733	1,595	11,484	375	592
.....farms, 2007	4,652	9,271	1,540	10,390	270	469
.....acres, 2012	2,425,471	3,454,842	677,931	5,513,780	140,072	7,192
.....acres, 2007	2,249,879	2,410,404	490,201	4,909,263	111,140	9,819
Weeds, grass, or brush .....farms, 2012	11,118	31,847	10,440	29,502	952	733
.....farms, 2007	9,631	27,265	9,787	24,746	646	407
.....acres, 2012	3,780,101	9,957,304	9,850,643	17,616,379	244,067	20,301
.....acres, 2007	3,206,515	7,835,461	7,049,974	14,111,926	191,267	15,200
Nematodes .....farms, 2012	852	1,563	178	1,786	41	119
.....farms, 2007	394	873	70	663	3	24
.....acres, 2012	319,154	512,511	75,477	618,211	13,194	(D)
.....acres, 2007	186,505	277,377	16,340	203,133	(D)	673
Diseases in crops and orchards .....farms, 2012	1,578	2,580	1,105	3,771	70	324
.....farms, 2007	953	1,656	610	2,907	24	239
.....acres, 2012	709,504	703,820	944,792	1,710,715	7,696	3,782
.....acres, 2007	492,730	470,445	293,044	1,014,973	7,674	3,612
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	1,038	916	258	192	38	88
.....farms, 2007	775	912	216	176	18	78
.....acres on which used, 2012	548,525	381,534	68,782	45,784	4,759	2,075
.....acres on which used, 2007	617,806	410,712	40,140	33,094	8,124	1,564

  

Item	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	3,718	4,669	13,683	24,410	14,427	35,759	24,519
.....farms, 2007	5,265	5,290	15,055	29,003	15,393	39,330	32,943
.....acres treated, 2012	308,534	569,884	2,174,462	3,488,942	17,482,867	7,587,961	7,285,757
.....acres treated, 2007	342,149	811,504	2,161,648	3,897,736	18,419,224	8,144,573	8,437,103
Cropland fertilized, except cropland pasture .....farms, 2012	3,318	4,076	13,025	17,813	14,158	33,673	14,127
.....farms, 2007	4,670	4,778	14,135	20,712	15,088	36,736	20,040
.....acres treated, 2012	298,269	477,226	2,132,435	3,145,099	17,364,266	7,460,338	5,227,497
.....acres treated, 2007	328,415	735,162	2,098,639	3,456,607	18,299,137	7,979,599	5,777,772
Pastureland and rangeland fertilized .....farms, 2012	730	911	1,723	10,805	605	5,322	14,227
.....farms, 2007	892	785	2,223	13,421	696	6,451	18,479
.....acres treated, 2012	10,265	92,658	42,027	343,843	118,601	127,623	2,058,260
.....acres treated, 2007	13,734	76,342	63,009	441,129	120,087	164,974	2,659,331
Manure .....farms, 2012	1,240	1,763	8,902	7,427	2,725	15,886	3,227
.....farms, 2007	1,399	1,220	10,380	8,348	3,998	17,596	3,797
.....acres treated, 2012	29,436	96,789	970,813	449,093	243,847	820,223	308,888
.....acres treated, 2007	30,601	105,026	1,094,796	460,192	281,150	805,897	357,293
Acres treated to control--							
Insects .....farms, 2012	2,032	2,278	7,007	10,652	5,477	12,878	5,513
.....farms, 2007	1,992	2,060	5,720	10,172	4,035	11,735	7,857
.....acres, 2012	146,204	252,685	823,419	2,350,771	5,297,112	2,657,942	1,448,346
.....acres, 2007	149,088	402,325	685,021	2,096,612	3,007,826	1,929,062	1,823,131
Weeds, grass, or brush .....farms, 2012	3,091	3,454	11,942	19,535	15,682	32,352	26,967
.....farms, 2007	2,327	2,563	9,325	17,571	14,381	28,826	25,246
.....acres, 2012	300,039	796,059	1,909,800	3,776,603	21,732,164	8,651,641	8,704,833
.....acres, 2007	243,360	621,489	1,357,542	2,983,953	17,066,194	7,241,927	5,947,938
Nematodes .....farms, 2012	395	523	1,056	2,531	358	1,867	373
.....farms, 2007	153	102	400	2,167	137	1,009	203
.....acres, 2012	22,651	53,322	81,518	627,543	304,453	331,083	79,376
.....acres, 2007	8,075	13,926	42,470	407,161	89,308	153,740	36,868
Diseases in crops and orchards .....farms, 2012	1,018	703	3,141	3,582	4,246	3,672	1,351
.....farms, 2007	875	363	2,563	2,420	3,668	2,737	1,183
.....acres, 2012	65,795	34,568	224,993	670,001	4,928,836	554,151	477,243
.....acres, 2007	56,331	43,601	170,604	303,394	3,274,633	316,045	267,894
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	305	602	1,066	2,132	1,018	834	924
.....farms, 2007	189	296	928	1,973	993	729	579
.....acres on which used, 2012	17,037	62,657	91,399	620,800	702,227	49,774	134,371
.....acres on which used, 2007	5,136	33,789	59,923	528,524	544,427	27,621	134,692

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

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

Item	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	13,093	26,149	494	10,097	15,887	26,822	75,746
	2007	16,903	29,500	547	12,344	15,891	38,260	90,502
acres treated, 2012	2,326,669	2,612,426	13,974	1,350,452	11,331,665	3,488,191	16,670,293	
	2007	2,701,415	2,689,081	13,482	1,547,684	11,629,410	4,221,902	19,305,532
Cropland fertilized, except cropland pasture .....	farms, 2012	10,115	24,298	401	6,731	15,258	17,153	44,745
	2007	12,707	27,198	497	7,975	15,185	23,721	54,161
acres treated, 2012	2,152,294	2,496,340	13,028	1,163,519	11,011,024	2,685,107	12,568,753	
	2007	2,419,221	2,547,105	12,623	1,251,314	11,190,577	3,011,244	14,337,221
Pastureland and rangeland fertilized .....	farms, 2012	4,472	6,524	123	4,939	2,383	15,782	40,262
	2007	5,944	7,338	85	6,287	2,780	24,076	48,595
acres treated, 2012	174,375	116,086	946	186,933	320,641	803,084	4,101,540	
	2007	282,194	141,976	859	296,370	438,833	1,210,658	4,968,311
Manure .....	farms, 2012	3,891	19,373	226	3,115	4,699	5,589	10,644
	2007	4,531	20,449	193	3,088	5,959	6,971	9,715
acres treated, 2012	131,418	1,248,975	2,424	264,113	446,380	196,050	1,061,624	
	2007	172,658	1,230,558	2,934	254,269	539,372	184,901	885,395
Acres treated to control--	farms, 2012	5,070	12,158	264	4,384	6,217	5,918	22,179
	2007	5,607	12,125	208	3,747	5,683	6,507	24,801
Insects .....	acres, 2012	719,308	1,000,265	7,387	815,337	3,397,964	1,336,922	6,506,975
	2007	704,040	947,953	5,881	746,890	2,970,836	1,299,464	9,088,663
Weeds, grass, or brush .....	farms, 2012	13,207	23,669	313	8,135	17,410	18,310	67,918
	2007	13,386	20,940	198	6,618	15,563	18,289	59,964
acres, 2012	2,558,077	2,354,445	10,645	1,367,766	14,827,322	2,893,835	20,007,797	
	2007	2,222,673	1,965,712	7,121	1,087,492	11,638,706	2,396,492	14,866,848
Nematodes .....	farms, 2012	758	1,552	69	1,272	634	1,006	3,774
	2007	565	790	10	749	257	550	1,618
acres, 2012	122,141	88,584	1,780	364,138	240,615	135,351	1,260,084	
	2007	68,835	52,654	552	222,707	81,893	113,134	586,668
Diseases in crops and orchards .....	farms, 2012	3,776	4,234	149	1,484	1,546	1,770	4,314
	2007	3,648	3,470	87	789	1,603	1,664	3,561
acres, 2012	696,611	198,642	(D)	319,570	1,033,389	421,438	1,062,998	
	2007	463,280	116,591	2,736	175,644	789,228	378,723	850,576
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	1,446	1,538	39	902	83	1,548	6,495
	2007	1,298	1,102	35	587	124	1,857	6,040
acres on which used, 2012	182,323	49,008	(D)	258,308	19,443	356,975	2,851,621	
	2007	195,226	34,937	275	151,629	20,809	512,963	3,307,383

  

Item	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	6,052	2,058	18,826	12,017	6,055	36,298	2,835
	2007	6,141	2,346	22,563	14,769	8,278	39,267	2,764
acres treated, 2012	661,403	198,600	1,920,603	3,547,373	282,472	7,148,156	737,658	
	2007	629,728	228,040	2,264,507	3,984,358	346,385	6,988,477	707,337
Cropland fertilized, except cropland pasture .....	farms, 2012	5,125	1,887	14,400	10,098	4,895	35,346	2,438
	2007	5,142	2,135	16,694	12,078	6,570	37,826	2,332
acres treated, 2012	591,597	189,025	1,509,409	3,479,796	194,856	7,013,126	631,390	
	2007	521,843	214,009	1,704,169	3,838,654	230,835	6,830,248	617,484
Pastureland and rangeland fertilized .....	farms, 2012	1,676	399	8,630	2,677	2,494	4,335	707
	2007	1,846	518	11,602	3,587	3,556	5,107	801
acres treated, 2012	69,806	9,575	411,194	67,577	87,616	135,030	106,268	
	2007	107,885	14,031	560,338	145,704	115,550	158,229	89,853
Manure .....	farms, 2012	2,724	1,932	6,318	4,167	3,545	21,062	1,044
	2007	2,765	1,941	7,009	4,665	4,188	24,890	1,193
acres treated, 2012	111,886	211,664	363,237	215,683	124,671	1,950,883	96,908	
	2007	124,051	216,025	388,988	226,588	134,856	2,011,176	120,402
Acres treated to control--	farms, 2012	2,930	766	5,003	6,052	1,074	14,904	1,041
	2007	2,525	521	4,711	6,456	975	13,445	762
Insects .....	acres, 2012	340,370	28,278	786,176	1,289,791	30,211	2,667,175	215,211
	2007	270,095	37,597	748,282	1,286,462	37,030	2,125,800	298,331
Weeds, grass, or brush .....	farms, 2012	5,163	1,281	12,129	13,002	3,072	34,321	2,825
	2007	4,469	871	10,790	12,114	2,788	30,527	2,633
acres, 2012	699,833	103,502	1,514,896	4,469,109	140,455	6,714,970	676,412	
	2007	441,491	86,442	1,242,555	3,816,454	108,454	5,227,166	605,451
Nematodes .....	farms, 2012	182	156	783	1,081	188	2,275	43
	2007	77	26	632	655	56	1,027	46
acres, 2012	9,417	2,938	131,121	348,374	4,028	346,553	10,433	
	2007	5,728	1,819	101,115	142,248	(D)	128,798	9,794
Diseases in crops and orchards .....	farms, 2012	406	411	1,855	4,312	483	3,413	87
	2007	308	219	1,366	3,403	366	2,124	50
acres, 2012	13,771	5,585	245,417	1,613,635	8,101	470,488	20,406	
	2007	8,858	4,096	128,557	543,911	9,659	251,421	9,731
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	208	96	886	2,560	185	786	33
	2007	221	79	730	2,489	157	640	37
acres on which used, 2012	17,532	3,175	129,075	389,684	5,516	86,791	5,423	
	2007	6,443	2,042	79,628	252,324	4,715	67,308	3,594