

**Table 42. Fertilizers and Chemicals Applied: 2007 and 2002**

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

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> ..... farms, 2007	39,267	214	53	725	122	570	659
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	6,988,477	64,193	6,267	150,959	11,503	104,819	105,931
..... 2002	6,473,456	73,098	6,161	140,384	7,267	95,379	100,056
Cropland fertilized, except cropland pastured ..... farms, 2007	37,826	210	49	711	117	562	626
..... 2002	37,335	227	82	735	111	467	560
..... acres treated, 2007	6,830,248	63,462	5,970	147,445	11,158	104,528	101,483
..... 2002	6,344,416	72,744	5,573	136,644	7,077	94,909	97,391
Pastureland and rangeland fertilized ..... farms, 2007	5,107	19	9	86	16	32	115
..... 2002	4,953	23	24	107	13	52	129
..... acres treated, 2007	158,229	731	297	3,514	345	291	4,448
..... 2002	129,040	354	588	3,740	190	470	2,665
Manure <sup>1</sup> ..... farms, 2007	24,890	90	49	513	88	392	435
..... 2002	30,491	80	71	682	106	508	517
..... acres treated, 2007	2,011,176	3,174	4,650	40,805	6,157	42,827	41,743
..... 2002	2,316,691	5,935	5,154	62,882	9,299	52,136	42,417
Chemicals used to control- <sup>1</sup>							
Insects ..... farms, 2007	13,445	70	6	224	38	139	190
..... 2002	12,338	78	4	121	31	97	172
..... acres treated, 2007	2,125,800	37,100	(D)	36,060	3,851	14,604	35,010
..... 2002	1,582,101	35,316	308	10,913	1,337	11,304	15,778
Weeds, grass, or brush ..... farms, 2007	30,527	140	29	545	46	449	520
..... 2002	30,561	145	30	601	69	407	474
..... acres treated, 2007	5,227,166	48,641	2,903	108,425	5,280	81,102	75,769
..... 2002	4,595,578	54,107	1,707	91,406	3,053	69,028	61,335
Nematodes ..... farms, 2007	1,027	11	-	15	-	9	16
..... 2002	1,291	13	-	13	-	3	25
..... acres treated, 2007	128,798	7,257	-	2,720	-	1,023	1,172
..... 2002	152,241	5,739	-	1,242	-	350	3,856
Diseases in crops and orchards ..... farms, 2007	2,124	26	2	31	25	30	5
..... 2002	1,605	16	-	10	13	23	-
..... acres treated, 2007	251,421	19,984	(D)	8,591	407	1,119	404
..... 2002	168,150	16,650	-	3,907	250	971	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	640	15	-	3	3	17	6
..... 2002	910	13	-	5	4	6	20
..... acres treated, 2007	67,308	9,891	-	(D)	28	216	162
..... 2002	84,117	9,840	-	1,847	20	300	430
Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> ..... farms, 2007	239	466	875	1,367	864	470	1,609
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	27,410	91,580	149,249	202,466	188,356	50,306	311,479
..... 2002	28,450	83,306	140,562	169,803	207,683	54,458	272,416
Cropland fertilized, except cropland pastured ..... farms, 2007	226	459	858	1,334	832	448	1,530
..... 2002	179	415	865	1,413	967	597	1,412
..... acres treated, 2007	26,274	91,216	145,365	197,876	185,325	47,436	308,955
..... 2002	27,770	82,954	137,822	167,757	205,381	52,035	271,311
Pastureland and rangeland fertilized ..... farms, 2007	35	25	134	222	111	71	200
..... 2002	31	8	152	189	118	60	101
..... acres treated, 2007	1,136	364	3,884	4,590	3,031	2,870	2,524
..... 2002	680	352	2,740	2,046	2,302	2,423	1,105
Manure <sup>1</sup> ..... farms, 2007	145	299	615	1,044	464	338	924
..... 2002	143	350	927	1,339	562	443	975
..... acres treated, 2007	7,637	27,743	45,519	98,397	32,630	20,079	89,044
..... 2002	8,561	31,119	59,915	102,329	39,729	30,288	96,377
Chemicals used to control- <sup>1</sup>							
Insects ..... farms, 2007	26	194	226	436	386	161	881
..... 2002	37	134	148	313	450	161	857
..... acres treated, 2007	2,581	22,124	31,705	43,204	68,442	18,467	152,868
..... 2002	3,510	13,696	14,071	21,501	66,565	15,149	129,664
Weeds, grass, or brush ..... farms, 2007	162	404	631	1,040	711	377	1,345
..... 2002	117	393	702	1,106	746	462	1,186
..... acres treated, 2007	17,835	72,759	106,936	128,881	159,434	33,569	259,883
..... 2002	17,234	58,846	83,616	93,463	171,217	32,853	221,818
Nematodes ..... farms, 2007	-	13	16	15	18	13	106
..... 2002	5	27	21	7	13	22	118
..... acres treated, 2007	-	1,330	901	1,561	2,519	501	14,589
..... 2002	5	1,380	429	1,925	3,140	1,048	8,802
Diseases in crops and orchards ..... farms, 2007	7	27	43	62	35	18	132
..... 2002	6	14	38	13	44	4	93
..... acres treated, 2007	244	1,665	2,406	6,424	4,642	966	12,116
..... 2002	(D)	244	401	325	1,648	632	4,622
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	-	4	13	7	8	21	56
..... 2002	1	30	17	31	16	37	104
..... acres treated, 2007	-	139	187	158	57	446	267
..... 2002	(D)	1,965	34	1,070	1,181	468	1,684

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	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	1,213	468	57	728	603	41	945
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	269,351	66,798	3,239	170,003	81,175	2,448	214,718
.....acres treated, 2002	236,992	74,877	4,532	137,126	68,795	3,034	199,955
Cropland fertilized, except cropland pastured .....farms, 2007	1,196	451	50	697	585	41	928
.....farms, 2002	1,140	472	75	655	486	38	845
.....acres treated, 2007	268,093	66,154	2,747	167,275	77,945	2,258	213,389
.....acres treated, 2002	236,596	74,626	4,112	135,608	66,300	2,833	198,749
Pastureland and rangeland fertilized .....farms, 2007	78	45	13	104	112	6	68
.....farms, 2002	68	44	20	34	32	10	93
.....acres treated, 2007	1,258	644	492	2,728	3,230	190	1,329
.....acres treated, 2002	396	251	420	1,518	2,495	201	1,206
Manure <sup>1</sup> .....farms, 2007	732	200	51	469	364	32	557
.....farms, 2002	942	331	67	552	455	27	689
.....acres treated, 2007	58,645	14,696	2,366	44,315	25,612	1,209	63,872
.....acres treated, 2002	71,562	15,417	3,512	40,400	21,895	1,225	67,156
Chemicals used to control- <sup>1</sup>							
Insects .....farms, 2007	521	200	12	230	181	4	469
.....farms, 2002	591	265	5	155	57	5	426
.....acres treated, 2007	90,937	17,595	312	52,819	19,468	(D)	64,989
.....acres treated, 2002	71,698	12,666	(D)	27,079	5,069	319	48,245
Weeds, grass, or brush .....farms, 2007	1,084	336	16	542	448	17	824
.....farms, 2002	1,082	358	9	590	382	14	796
.....acres treated, 2007	214,064	42,894	522	123,655	57,074	1,849	161,464
.....acres treated, 2002	186,052	55,284	722	92,744	49,865	1,270	146,018
Nematodes .....farms, 2007	41	3	-	19	9	3	20
.....farms, 2002	72	-	-	6	-	2	19
.....acres treated, 2007	5,084	26	-	1,731	1,880	9	2,176
.....acres treated, 2002	7,133	-	-	1,487	-	(D)	2,801
Diseases in crops and orchards .....farms, 2007	53	86	2	26	7	-	52
.....farms, 2002	39	114	1	6	1	2	34
.....acres treated, 2007	7,308	5,900	(D)	4,280	128	-	3,256
.....acres treated, 2002	6,063	2,588	(D)	3,283	(D)	(D)	1,067
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	9	30	-	10	9	-	13
.....farms, 2002	13	24	-	5	1	2	9
.....acres treated, 2007	187	1,924	-	4,574	158	-	215
.....acres treated, 2002	381	1,141	-	3,549	(D)	(D)	(D)
Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	46	1,461	760	390	769	15	478
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	2,621	257,364	177,456	85,620	134,403	517	86,349
.....acres treated, 2002	3,085	240,047	171,814	82,717	120,703	(D)	63,276
Cropland fertilized, except cropland pastured .....farms, 2007	46	1,354	732	386	708	15	457
.....farms, 2002	41	1,375	731	453	666	23	423
.....acres treated, 2007	2,555	234,468	173,276	84,795	121,396	517	83,909
.....acres treated, 2002	3,029	223,297	168,395	82,311	110,150	(D)	62,689
Pastureland and rangeland fertilized .....farms, 2007	4	382	136	36	200	5	84
.....farms, 2002	4	342	94	23	199	5	31
.....acres treated, 2007	66	22,896	4,180	825	13,007	-	2,440
.....acres treated, 2002	56	16,750	3,419	406	10,553	(D)	587
Manure <sup>1</sup> .....farms, 2007	44	1,066	559	205	564	17	318
.....farms, 2002	30	1,295	674	333	620	21	327
.....acres treated, 2007	1,148	103,855	53,262	15,030	49,996	693	26,641
.....acres treated, 2002	1,337	99,821	57,088	17,136	47,753	731	23,805
Chemicals used to control- <sup>1</sup>							
Insects .....farms, 2007	2	750	370	140	349	5	185
.....farms, 2002	7	873	419	153	394	8	97
.....acres treated, 2007	(D)	96,019	60,971	27,038	53,791	138	31,372
.....acres treated, 2002	159	81,532	57,186	26,793	48,383	(D)	17,257
Weeds, grass, or brush .....farms, 2007	18	1,280	661	315	696	9	370
.....farms, 2002	21	1,295	639	392	624	7	337
.....acres treated, 2007	572	182,586	125,391	69,122	91,206	210	59,144
.....acres treated, 2002	870	153,144	123,179	69,690	76,752	157	53,085
Nematodes .....farms, 2007	-	64	37	6	25	-	8
.....farms, 2002	-	103	48	38	86	-	2
.....acres treated, 2007	-	5,135	3,496	907	2,416	-	1,369
.....acres treated, 2002	-	9,412	4,437	3,040	6,865	-	(D)
Diseases in crops and orchards .....farms, 2007	1	48	45	21	37	4	18
.....farms, 2002	6	55	31	19	42	2	19
.....acres treated, 2007	(D)	7,943	5,522	2,517	5,111	61	5,066
.....acres treated, 2002	133	1,485	705	1,410	6,818	(D)	3,025
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	-	9	4	2	4	1	8
.....farms, 2002	-	9	34	11	15	2	2
.....acres treated, 2007	-	57	36	(D)	(D)	(D)	441
.....acres treated, 2002	-	162	1,364	55	377	(D)	(D)

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	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Commercial fertilizer, lime, and soil conditioners <sup>1 2</sup> ..... farms, 2007	772	417	224	491	417	695	261
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	146,544	81,473	55,640	93,723	56,490	190,558	50,139
..... 2002	152,133	71,216	50,033	88,553	56,934	188,852	43,544
Cropland fertilized, except cropland pastured ..... farms, 2007	742	406	210	483	405	664	250
..... 2002	760	339	246	502	509	639	271
..... acres treated, 2007	145,539	80,090	55,163	93,287	55,646	178,489	49,532
..... 2002	151,714	70,352	49,919	88,023	55,513	178,177	42,504
Pastureland and rangeland fertilized ..... farms, 2007	68	42	24	40	44	166	37
..... 2002	44	72	6	38	55	218	26
..... acres treated, 2007	1,005	1,383	477	436	844	12,069	607
..... 2002	419	864	114	530	1,421	10,675	1,040
Manure <sup>1</sup> ..... farms, 2007	400	209	89	355	318	535	129
..... 2002	487	208	138	415	399	533	176
..... acres treated, 2007	29,511	15,392	5,050	39,928	21,121	52,294	9,257
..... 2002	31,775	20,670	8,501	46,114	23,696	68,480	13,752
Chemicals used to control- <sup>1</sup>							
Insects ..... farms, 2007	321	102	111	106	135	357	68
..... 2002	286	108	91	136	95	430	55
..... acres treated, 2007	55,765	23,088	11,741	12,253	13,788	71,877	22,641
..... 2002	36,389	20,157	9,813	8,109	11,410	72,644	13,881
Weeds, grass, or brush ..... farms, 2007	665	306	169	443	333	611	177
..... 2002	596	300	218	520	333	595	157
..... acres treated, 2007	129,117	67,862	46,546	70,795	43,590	141,382	41,638
..... 2002	123,331	59,663	50,006	60,134	36,880	128,216	36,067
Nematodes ..... farms, 2007	25	11	6	7	15	29	5
..... 2002	7	14	6	1	9	71	6
..... acres treated, 2007	2,707	3,991	397	(D)	1,619	3,438	710
..... 2002	798	1,880	(D)	(D)	1,320	10,619	3,553
Diseases in crops and orchards ..... farms, 2007	45	11	27	23	6	22	34
..... 2002	22	13	25	31	1	1	23
..... acres treated, 2007	7,313	4,035	3,688	1,286	315	3,674	9,827
..... 2002	4,803	3,454	264	1,057	(D)	(D)	7,516
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	9	2	4	8	1	5	18
..... 2002	19	17	-	49	-	20	28
..... acres treated, 2007	33	(D)	67	430	(D)	22	6,504
..... 2002	3,076	2,670	-	455	-	406	7,354
Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Commercial fertilizer, lime, and soil conditioners <sup>1 2</sup> ..... farms, 2007	248	695	1,531	337	296	-	63
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	19,952	132,768	210,843	55,674	66,226	-	2,216
..... 2002	19,994	108,474	178,228	54,485	62,971	(D)	2,330
Cropland fertilized, except cropland pastured ..... farms, 2007	233	677	1,472	323	284	-	63
..... 2002	217	769	1,439	305	355	2	41
..... acres treated, 2007	19,326	132,343	205,551	54,998	65,462	-	2,216
..... 2002	19,173	107,914	173,265	53,345	61,507	(D)	2,330
Pastureland and rangeland fertilized ..... farms, 2007	36	44	203	36	45	-	-
..... 2002	65	33	146	80	57	-	-
..... acres treated, 2007	626	425	5,292	676	764	-	-
..... 2002	821	560	4,963	1,140	1,464	-	-
Manure <sup>1</sup> ..... farms, 2007	135	458	1,079	181	159	-	6
..... 2002	169	708	1,183	238	222	-	8
..... acres treated, 2007	6,098	52,248	95,202	19,371	10,386	-	167
..... 2002	9,489	65,390	98,190	24,169	14,129	-	49
Chemicals used to control- <sup>1</sup>							
Insects ..... farms, 2007	50	277	357	72	79	-	34
..... 2002	59	284	362	26	95	-	18
..... acres treated, 2007	2,599	39,162	38,988	12,327	18,711	-	436
..... 2002	1,701	30,989	16,841	4,650	13,987	-	276
Weeds, grass, or brush ..... farms, 2007	152	579	1,144	214	210	-	44
..... 2002	142	715	1,130	207	224	-	29
..... acres treated, 2007	12,358	104,866	136,630	38,673	47,234	-	2,739
..... 2002	11,703	80,195	103,934	32,892	41,768	-	2,008
Nematodes ..... farms, 2007	6	22	30	2	8	-	5
..... 2002	6	15	33	1	2	-	2
..... acres treated, 2007	71	1,803	619	(D)	684	-	14
..... 2002	360	1,587	477	(D)	(D)	-	(D)
Diseases in crops and orchards ..... farms, 2007	26	24	160	16	13	-	13
..... 2002	13	8	235	20	13	-	9
..... acres treated, 2007	727	1,016	5,485	558	2,335	-	37
..... 2002	240	624	2,026	308	2,514	-	22
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	13	7	34	8	7	-	9
..... 2002	8	16	43	9	1	-	3
..... acres treated, 2007	68	523	2,305	(D)	1,322	-	33
..... 2002	24	180	2,069	(D)	(D)	-	7

See footnote(s) at end of table.

--continued

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

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

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	1,067	651	48	729	231	293	720
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	107,570	102,873	6,008	156,834	36,794	48,449	125,537
.....acres treated, 2002	97,925	88,645	5,730	146,107	38,125	39,897	103,926
Cropland fertilized, except cropland pastured .....farms, 2007	1,018	633	45	716	227	286	691
.....farms, 2002	870	626	61	707	240	283	652
.....acres treated, 2007	102,971	101,513	5,974	156,218	36,210	47,943	123,457
.....acres treated, 2002	95,191	86,657	(D)	145,465	37,765	39,665	102,376
Pastureland and rangeland fertilized .....farms, 2007	167	62	5	55	17	26	95
.....farms, 2002	98	43	1	42	29	32	84
.....acres treated, 2007	4,599	1,360	34	616	584	506	2,080
.....acres treated, 2002	2,734	1,988	(D)	642	360	232	1,550
Manure <sup>1</sup> .....farms, 2007	693	358	9	463	127	164	486
.....farms, 2002	822	381	29	498	146	214	564
.....acres treated, 2007	42,581	27,760	146	43,700	11,485	14,797	29,960
.....acres treated, 2002	53,084	31,673	697	43,227	10,602	19,200	36,100
Chemicals used to control- <sup>1</sup>							
Insects .....farms, 2007	303	131	16	242	108	131	249
.....farms, 2002	248	130	26	184	143	93	180
.....acres treated, 2007	28,682	16,747	2,802	41,126	13,286	19,921	37,457
.....acres treated, 2002	21,953	14,807	3,705	29,185	9,972	10,633	25,638
Weeds, grass, or brush .....farms, 2007	742	441	23	622	181	229	567
.....farms, 2002	679	419	26	564	206	259	574
.....acres treated, 2007	71,291	69,041	3,565	123,605	27,035	35,662	93,048
.....acres treated, 2002	61,906	55,296	4,912	118,034	29,548	28,808	71,544
Nematodes .....farms, 2007	14	9	1	18	8	1	18
.....farms, 2002	34	17	3	11	6	8	13
.....acres treated, 2007	1,160	272	(D)	1,325	252	952	1,601
.....acres treated, 2002	1,156	1,442	(D)	835	(D)	(D)	2,670
Diseases in crops and orchards .....farms, 2007	31	32	6	44	28	2	28
.....farms, 2002	18	43	11	15	42	-	3
.....acres treated, 2007	1,296	2,227	507	3,184	615	(D)	3,598
.....acres treated, 2002	1,140	2,987	1,081	2,563	1,280	-	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	11	6	3	15	7	-	9
.....farms, 2002	7	23	2	4	8	9	-
.....acres treated, 2007	110	(D)	(D)	255	199	-	100
.....acres treated, 2002	210	627	(D)	1,391	(D)	109	-

  

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007	675	624	183	335	560	841	337	736
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	111,064	156,188	14,533	84,289	59,989	249,927	45,816	139,295
.....acres treated, 2002	106,633	148,370	14,090	75,170	60,838	221,635	34,658	119,927
Cropland fertilized, except cropland pastured .....farms, 2007	650	608	178	310	529	798	323	698
.....farms, 2002	702	607	244	222	504	788	298	641
.....acres treated, 2007	108,063	154,519	13,689	83,984	56,836	247,663	42,900	136,309
.....acres treated, 2002	104,486	143,983	13,309	74,914	59,005	218,936	32,333	118,306
Pastureland and rangeland fertilized .....farms, 2007	100	62	30	36	98	104	56	108
.....farms, 2002	86	133	22	52	76	136	59	52
.....acres treated, 2007	3,001	1,669	844	305	3,153	2,264	2,916	2,986
.....acres treated, 2002	2,147	4,387	781	256	1,833	2,699	2,325	1,621
Manure <sup>1</sup> .....farms, 2007	433	345	145	122	385	449	250	461
.....farms, 2002	482	513	156	147	481	526	400	552
.....acres treated, 2007	30,560	23,287	6,020	6,684	30,364	26,318	20,865	34,847
.....acres treated, 2002	33,355	34,801	11,301	8,424	37,502	30,156	28,907	36,514
Chemicals used to control- <sup>1</sup>								
Insects .....farms, 2007	159	140	11	144	166	424	36	224
.....farms, 2002	154	124	19	85	161	395	58	131
.....acres treated, 2007	21,564	76,732	1,328	23,738	23,216	117,944	6,912	37,955
.....acres treated, 2002	11,827	61,045	1,264	16,568	24,359	70,926	3,021	26,671
Weeds, grass, or brush .....farms, 2007	474	425	101	272	471	731	203	555
.....farms, 2002	486	400	91	238	349	651	265	505
.....acres treated, 2007	78,749	119,750	6,747	75,744	38,424	224,276	25,106	117,622
.....acres treated, 2002	58,903	108,029	4,851	77,358	41,570	193,304	21,637	84,607
Nematodes .....farms, 2007	6	27	-	3	17	41	-	13
.....farms, 2002	30	24	1	18	19	56	11	31
.....acres treated, 2007	(D)	10,526	-	1,322	969	5,763	-	2,776
.....acres treated, 2002	4,303	13,237	(D)	2,057	906	7,873	330	1,814
Diseases in crops and orchards .....farms, 2007	36	55	3	50	19	73	2	24
.....farms, 2002	37	38	9	17	12	41	-	16
.....acres treated, 2007	2,022	31,654	(D)	4,849	979	11,387	(D)	508
.....acres treated, 2002	1,497	34,619	434	1,167	495	3,035	-	754
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007	16	36	-	15	7	15	1	5
.....farms, 2002	8	37	-	6	1	24	-	13
.....acres treated, 2007	200	19,258	-	155	233	118	(D)	34
.....acres treated, 2002	214	20,714	-	870	(D)	1,689	-	447

See footnote(s) at end of table.

--continued

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

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

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Commercial fertilizer, lime, and soil conditioners <sup>1 2</sup> ..... farms, 2007	915	96	859	615	588	712	1,164	27
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	145,448	11,651	135,838	116,871	74,680	116,990	105,119	1,398
..... 2002	132,484	12,756	131,860	104,824	55,598	118,006	107,377	1,560
Cropland fertilized, except cropland pastured ..... farms, 2007	876	95	846	599	566	694	1,111	24
..... 2002	689	62	882	587	410	735	1,174	15
..... acres treated, 2007	141,209	11,273	134,785	115,555	71,183	114,385	99,810	1,377
..... 2002	127,429	11,996	130,243	104,540	53,349	114,703	103,283	(D)
Pastureland and rangeland fertilized ..... farms, 2007	145	10	67	51	76	84	178	3
..... 2002	187	20	123	23	60	121	186	1
..... acres treated, 2007	4,239	378	1,053	1,316	3,497	2,605	5,309	21
..... 2002	5,055	760	1,617	284	2,249	3,303	4,094	(D)
Manure <sup>1</sup> ..... farms, 2007	634	54	622	381	388	437	838	10
..... 2002	674	71	758	455	428	627	1,000	7
..... acres treated, 2007	53,461	4,276	46,665	34,632	26,759	40,515	46,705	126
..... 2002	59,218	7,215	52,936	39,619	27,049	58,148	53,055	352
Chemicals used to control- <sup>1</sup>								
Insects ..... farms, 2007	352	21	125	272	55	267	301	10
..... 2002	346	13	112	208	22	83	321	9
..... acres treated, 2007	51,259	1,914	13,532	34,508	6,546	34,462	32,519	1,011
..... 2002	50,256	887	8,733	25,533	1,832	18,163	25,777	1,059
Weeds, grass, or brush ..... farms, 2007	702	47	674	471	364	552	748	12
..... 2002	590	49	671	471	348	544	1,016	10
..... acres treated, 2007	109,242	8,024	88,160	81,956	49,059	83,399	74,946	1,160
..... 2002	93,348	5,429	75,546	65,518	34,357	75,290	72,206	1,260
Nematodes ..... farms, 2007	35	1	4	20	6	18	26	1
..... 2002	30	-	3	3	0	3	51	-
..... acres treated, 2007	3,856	(D)	367	2,346	449	2,131	3,755	(D)
..... 2002	6,589	-	167	615	500	1,695	2,194	-
Diseases in crops and orchards ..... farms, 2007	34	3	24	46	16	28	45	8
..... 2002	16	6	47	10	2	5	31	3
..... acres treated, 2007	1,848	64	1,154	2,693	4,180	2,114	1,257	384
..... 2002	2,358	104	1,824	(D)	(D)	1,665	476	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	12	-	5	15	1	6	14	2
..... 2002	18	-	1	18	1	1	43	2
..... acres treated, 2007	780	-	65	256	(D)	417	125	(D)
..... 2002	1,110	-	(D)	393	(D)	(D)	451	(D)
Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Commercial fertilizer, lime, and soil conditioners <sup>1 2</sup> ..... farms, 2007	480	193	425	295	690	374	496	654
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	141,251	23,776	74,553	52,629	110,265	80,678	95,101	78,237
..... 2002	137,269	23,769	65,687	53,162	102,724	94,925	91,867	73,307
Cropland fertilized, except cropland pastured ..... farms, 2007	471	183	410	273	670	362	478	638
..... 2002	459	152	447	360	658	432	425	556
..... acres treated, 2007	140,882	22,324	74,196	52,185	108,751	79,800	94,677	76,695
..... 2002	136,552	22,601	64,935	52,639	101,301	94,501	91,739	72,328
Pastureland and rangeland fertilized ..... farms, 2007	27	40	28	43	74	35	36	61
..... 2002	42	43	64	66	88	52	24	62
..... acres treated, 2007	369	1,452	357	444	1,514	878	424	1,542
..... 2002	717	1,168	752	523	1,423	424	128	979
Manure <sup>1</sup> ..... farms, 2007	242	100	267	153	432	165	250	400
..... 2002	254	129	389	281	503	303	249	502
..... acres treated, 2007	17,544	5,573	18,583	5,215	27,772	9,319	18,980	27,907
..... 2002	19,123	6,222	31,623	8,837	30,459	15,487	18,061	34,361
Chemicals used to control- <sup>1</sup>								
Insects ..... farms, 2007	260	28	147	104	146	97	130	182
..... 2002	235	62	203	129	100	47	100	114
..... acres treated, 2007	52,857	5,697	17,220	12,424	21,294	30,056	16,001	19,491
..... 2002	37,765	3,021	19,040	11,195	13,100	37,735	13,012	6,429
Weeds, grass, or brush ..... farms, 2007	406	112	371	222	551	286	423	487
..... 2002	377	99	381	391	642	289	354	467
..... acres treated, 2007	120,436	16,414	54,743	48,159	74,421	64,217	75,823	52,742
..... 2002	116,534	13,399	51,747	48,851	73,460	71,965	62,747	38,302
Nematodes ..... farms, 2007	19	-	15	9	17	14	10	11
..... 2002	24	-	46	2	3	15	1	2
..... acres treated, 2007	2,808	-	1,647	1,073	2,256	3,537	536	793
..... 2002	2,597	-	4,387	(D)	663	7,988	(D)	(D)
Diseases in crops and orchards ..... farms, 2007	46	4	19	31	43	30	20	31
..... 2002	2	3	29	32	14	20	8	16
..... acres treated, 2007	3,872	461	964	1,640	2,021	16,536	1,087	1,644
..... 2002	(D)	720	662	672	948	22,840	8	1,442
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007	10	2	2	3	11	15	5	14
..... 2002	8	1	20	1	15	13	-	2
..... acres treated, 2007	239	(D)	(D)	(D)	586	7,025	62	779
..... 2002	112	(D)	153	(D)	538	9,114	-	(D)

<sup>1</sup> 2002 data are based on a sample of farms.

<sup>2</sup> 2002 farm count data are not comparable due to calculation change.