

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	38,303	235	94	759	111	571
	1997	49,128	277	103	1,121	161	757
acres treated, 2002	6,473,456	73,098	6,161	140,384	7,267	95,379	100,056
	1997	6,514,992	62,900	6,666	146,425	6,302	90,725
Cropland fertilized, except cropland pastured	farms, 2002	37,335	227	82	735	111	560
	1997	48,529	270	97	1,095	161	757
acres treated, 2002	6,344,416	72,744	5,573	136,644	7,077	94,909	97,391
	1997	6,398,501	62,823	6,078	142,777	6,302	89,107
Pastureland and rangeland fertilized	farms, 2002	4,953	23	24	107	13	129
	1997	3,710	7	18	136	-	48
acres treated, 2002	129,040	354	588	3,740	190	470	2,665
	1997	116,491	77	588	3,648	-	1,618
Manure	farms, 2002	30,491	80	71	682	106	508
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	517
acres treated, 2002	2,316,691	5,935	5,154	62,882	9,299	52,136	42,417
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	12,338	78	4	121	31	172
	1997	15,461	49	7	146	44	179
acres treated, 2002	1,582,101	35,316	308	10,913	1,337	11,304	15,778
	1997	1,601,456	34,247	366	10,529	1,517	19,888
Weeds, grass, or brush	farms, 2002	30,561	145	30	601	69	474
	1997	34,729	194	38	770	43	542
acres treated, 2002	4,595,578	54,107	1,707	91,406	3,053	69,028	61,335
	1997	4,138,375	45,977	2,198	79,176	1,709	49,007
Nematodes	farms, 2002	1,291	13	-	13	-	25
	1997	1,851	13	-	5	-	12
acres treated, 2002	152,241	5,739	-	1,242	-	350	3,856
	1997	169,422	6,310	-	1,157	-	1,528
Diseases in crops and orchards	farms, 2002	1,605	16	-	10	13	-
	1997	3,090	40	3	17	19	2
acres treated, 2002	168,150	16,650	-	3,907	250	971	-
	1997	222,800	18,156	15	3,573	287	(D)
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	910	13	-	5	4	20
	1997	1,557	17	-	23	13	7
acres on which used, 2002	84,117	9,840	-	1,847	20	300	430
	1997	138,921	12,521	-	3,221	65	3,122

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	185	415	907	1,464	968	1,421
	1997	255	576	1,195	1,673	1,216	1,775
acres treated, 2002	28,450	83,306	140,562	169,803	207,683	54,458	272,416
	1997	29,050	75,388	146,233	184,448	194,656	297,985
Cropland fertilized, except cropland pastured	farms, 2002	179	415	865	1,413	967	1,412
	1997	255	576	1,195	1,641	1,202	1,752
acres treated, 2002	27,770	82,954	137,822	167,757	205,381	52,035	271,311
	1997	27,295	75,137	143,363	181,012	191,037	295,886
Pastureland and rangeland fertilized	farms, 2002	31	8	152	189	118	60
	1997	31	11	86	105	103	132
acres treated, 2002	680	352	2,740	2,046	2,302	2,423	1,105
	1997	1,755	251	2,870	3,436	3,619	2,099
Manure	farms, 2002	143	350	927	1,339	562	975
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	8,561	31,119	59,915	102,329	39,729	30,288	96,377
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	37	134	148	313	450	857
	1997	49	154	187	284	502	1,080
acres treated, 2002	3,510	13,696	14,071	21,501	66,565	15,149	129,664
	1997	2,345	10,590	17,796	14,944	65,448	144,850
Weeds, grass, or brush	farms, 2002	117	393	702	1,106	746	1,186
	1997	214	408	875	1,177	881	1,308
acres treated, 2002	17,234	58,846	83,616	93,463	171,217	32,853	221,818
	1997	18,233	48,890	74,172	94,609	147,774	206,009
Nematodes	farms, 2002	5	27	21	7	13	118
	1997	-	40	2	14	61	129
acres treated, 2002	5	1,380	429	1,925	3,140	1,048	8,802
	1997	-	2,266	(D)	525	8,704	1,200
Diseases in crops and orchards	farms, 2002	6	14	38	13	44	93
	1997	18	4	30	39	47	205
acres treated, 2002	(D)	244	401	325	1,648	632	4,622
	1997	178	824	759	424	2,527	5,602
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	1	30	17	31	16	104
	1997	11	9	26	37	55	106
acres on which used, 2002	(D)	1,965	34	1,070	1,181	468	1,684
	1997	286	197	545	1,259	1,309	2,340

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. 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 ¹ farms, 2002	1,140	489	75	664	486	43	853
1997	1,515	541	98	1,018	706	51	1,205
acres treated, 2002	236,992	74,877	4,532	137,126	68,795	3,034	199,955
1997	229,977	54,881	3,711	160,955	71,900	2,288	197,864
Cropland fertilized, except cropland pastured farms, 2002	1,140	472	75	655	486	38	845
1997	1,499	530	98	976	698	51	1,197
acres treated, 2002	236,596	74,626	4,112	135,608	66,300	2,833	198,749
1997	229,160	54,305	3,441	155,929	66,899	2,113	196,961
Pastureland and rangeland fertilized farms, 2002	68	44	20	34	32	10	93
1997	52	37	9	122	116	5	32
acres treated, 2002	396	251	420	1,518	2,495	201	1,206
1997	817	576	270	5,026	5,001	175	903
Manure farms, 2002	942	331	67	552	455	27	689
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	71,562	15,417	3,512	40,400	21,895	1,225	67,156
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	591	265	5	155	57	5	426
1997	723	172	7	206	114	3	457
acres treated, 2002	71,698	12,666	(D)	27,079	5,069	319	48,245
1997	70,760	6,623	913	32,884	5,954	154	50,479
Weeds, grass, or brush farms, 2002	1,082	358	9	590	382	14	796
1997	1,191	396	16	705	540	24	867
acres treated, 2002	186,052	55,284	722	92,744	49,865	1,270	146,018
1997	162,376	32,621	2,893	99,793	49,033	1,131	120,275
Nematodes farms, 2002	72	-	-	6	-	2	19
1997	89	17	-	17	30	1	61
acres treated, 2002	7,133	-	-	1,487	-	(D)	2,801
1997	9,837	27	-	2,787	750	(D)	6,736
Diseases in crops and orchards farms, 2002	39	114	1	6	10	2	34
1997	65	173	1	22	1	1	44
acres treated, 2002	6,063	2,588	(D)	3,283	(D)	(D)	1,067
1997	5,605	5,148	(D)	3,363	380	(D)	3,231
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	13	24	-	5	1	2	9
1997	72	55	-	23	15	1	32
acres on which used, 2002	381	1,141	-	3,549	(D)	(D)	(D)
1997	5,563	2,837	-	6,222	953	(D)	1,325

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	41	1,400	731	453	714	23	423
1997	59	1,667	958	497	833	21	559
acres treated, 2002	3,085	240,047	171,814	82,717	120,703	(D)	63,276
1997	3,620	218,721	162,843	71,240	122,375	561	71,565
Cropland fertilized, except cropland pastured farms, 2002	41	1,375	731	453	666	23	423
1997	55	1,619	940	497	810	21	549
acres treated, 2002	3,029	223,297	168,395	82,311	110,150	(D)	62,689
1997	3,368	203,343	158,869	70,586	111,830	561	70,435
Pastureland and rangeland fertilized farms, 2002	4	342	94	23	199	5	31
1997	9	380	96	7	186	-	41
acres treated, 2002	56	16,750	3,419	406	10,553	(D)	587
1997	252	15,378	3,974	654	10,545	-	1,130
Manure farms, 2002	30	1,295	674	333	620	21	327
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,337	99,821	57,088	17,136	47,753	731	23,805
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	7	873	419	153	394	8	97
1997	10	989	488	205	486	8	148
acres treated, 2002	159	81,532	57,186	26,793	48,383	(D)	17,257
1997	461	95,916	59,085	19,132	53,470	196	20,835
Weeds, grass, or brush farms, 2002	21	1,295	639	392	624	7	337
1997	15	1,151	708	375	563	9	391
acres treated, 2002	870	153,144	123,179	69,690	76,752	157	53,085
1997	886	119,481	96,778	44,892	62,813	299	40,137
Nematodes farms, 2002	-	103	48	38	86	-	2
1997	-	128	115	26	43	-	14
acres treated, 2002	-	9,412	4,437	3,040	6,865	-	(D)
1997	-	11,739	7,896	1,835	4,971	-	754
Diseases in crops and orchards farms, 2002	6	55	31	19	42	2	19
1997	6	25	31	28	18	4	37
acres treated, 2002	133	1,485	705	1,410	6,818	(D)	3,025
1997	303	1,526	3,281	1,927	5,832	(D)	6,873
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	9	34	11	15	2	2
1997	3	9	29	15	13	1	25
acres on which used, 2002	-	162	1,364	55	377	(D)	(D)
1997	300	9	1,407	139	1,853	(D)	658

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	767	408	249	512	531	713	271
1997	1,023	492	260	610	595	871	269
acres treated, 2002	152,133	71,216	50,033	88,553	56,934	188,852	43,544
1997	147,662	71,529	51,333	86,275	50,365	182,293	45,404
Cropland fertilized, except cropland pastured farms, 2002	760	339	246	502	509	639	271
1997	1,017	490	260	610	585	847	267
acres treated, 2002	151,714	70,352	49,919	88,023	55,513	178,177	42,504
1997	146,628	70,739	51,183	86,096	49,522	171,562	44,951
Pastureland and rangeland fertilized farms, 2002	44	72	6	38	55	218	26
1997	63	31	11	11	37	181	28
acres treated, 2002	419	864	114	530	1,421	10,675	1,040
1997	1,034	790	150	179	843	10,731	453
Manure farms, 2002	487	208	138	415	399	533	176
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	31,775	20,670	8,501	46,114	23,696	68,480	13,752
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	286	108	91	136	95	430	55
1997	442	113	112	91	196	574	77
acres treated, 2002	36,389	20,157	9,813	8,109	11,410	72,644	13,881
1997	43,186	14,478	10,191	5,302	11,850	74,025	16,703
Weeds, grass, or brush farms, 2002	596	300	218	520	595	703	157
1997	723	325	226	471	419	703	230
acres treated, 2002	123,331	59,663	50,006	60,134	36,880	128,216	36,067
1997	112,540	43,873	48,345	48,231	30,100	125,484	29,291
Nematodes farms, 2002	7	14	6	1	9	71	6
1997	35	8	21	14	125	15	2
acres treated, 2002	798	1,880	(D)	(D)	1,320	10,619	3,553
1997	2,393	840	-	295	954	13,771	(D)
Diseases in crops and orchards farms, 2002	22	13	25	31	1	1	23
1997	35	16	18	13	34	-	76
acres treated, 2002	4,803	3,454	264	1,057	(D)	(D)	7,516
1997	6,424	4,733	1,118	1,039	124	-	11,731
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	19	17	-	49	-	20	28
1997	33	36	14	6	1	13	69
acres on which used, 2002	3,076	2,670	-	455	-	406	7,354
1997	5,466	7,390	617	828	(D)	2,370	11,121

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	240	769	1,456	305	388	2	41
1997	279	854	2,390	436	353	3	60
acres treated, 2002	19,994	108,474	178,228	54,485	62,971	(D)	2,330
1997	17,232	116,811	209,576	50,923	59,902	(D)	2,750
Cropland fertilized, except cropland pastured farms, 2002	217	769	1,439	305	355	2	41
1997	277	844	2,369	427	353	3	59
acres treated, 2002	19,173	107,914	173,265	53,345	61,507	(D)	2,330
1997	17,068	116,477	206,857	49,085	(D)	(D)	(D)
Pastureland and rangeland fertilized farms, 2002	65	33	146	80	57	-	-
1997	10	31	146	29	2	-	1
acres treated, 2002	821	560	4,963	1,140	1,464	-	-
1997	164	334	2,719	1,838	(D)	-	(D)
Manure farms, 2002	169	708	1,183	238	222	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	9,489	65,390	98,190	24,169	14,129	-	49
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	59	284	362	26	95	-	18
1997	48	286	588	48	77	-	33
acres treated, 2002	1,701	30,989	16,841	4,650	13,987	-	276
1997	1,306	27,056	18,372	5,026	14,089	-	491
Weeds, grass, or brush farms, 2002	142	715	1,130	207	224	-	29
1997	180	649	1,535	293	169	-	27
acres treated, 2002	11,703	80,195	103,934	32,892	41,768	-	2,008
1997	9,697	65,671	99,872	30,032	33,891	-	3,309
Nematodes farms, 2002	6	15	33	1	2	-	2
1997	8	21	65	1	-	-	5
acres treated, 2002	360	1,587	477	(D)	(D)	-	(D)
1997	756	1,894	643	(D)	-	-	(D)
Diseases in crops and orchards farms, 2002	13	8	235	20	13	-	9
1997	14	84	609	53	16	-	19
acres treated, 2002	240	624	2,026	308	2,514	-	22
1997	191	1,615	5,546	1,000	3,816	-	195
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	8	16	43	9	1	-	3
1997	-	37	96	17	2	-	6
acres on which used, 2002	24	180	2,069	(D)	(D)	-	7
1997	-	7,429	3,024	(D)	(D)	-	(D)

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	881	626	61	707	240	293	675
1997	1,182	756	72	1,019	231	327	889
acres treated, 2002	97,925	88,645	5,730	146,107	38,125	39,897	103,926
1997	99,198	91,686	6,317	157,918	34,928	38,107	112,735
Cropland fertilized, except cropland pastured farms, 2002	870	626	61	707	240	283	652
1997	1,182	747	68	1,014	230	327	889
acres treated, 2002	95,191	86,657	(D)	145,465	37,765	39,665	102,376
1997	95,912	91,354	6,182	157,271	34,688	38,008	111,385
Pastureland and rangeland fertilized farms, 2002	98	43	1	42	29	32	84
1997	110	26	6	17	12	3	50
acres treated, 2002	2,734	1,988	(D)	642	360	232	1,550
1997	3,286	332	135	647	240	99	1,350
Manure farms, 2002	822	381	29	498	146	214	564
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	53,084	31,673	697	43,227	10,602	19,200	36,100
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	248	130	26	184	143	93	180
1997	311	96	23	279	139	97	295
acres treated, 2002	21,953	14,807	3,705	29,185	9,972	10,633	25,638
1997	25,865	7,776	3,669	26,352	8,056	9,472	23,879
Weeds, grass, or brush farms, 2002	679	419	26	564	206	259	574
1997	702	494	43	797	171	251	731
acres treated, 2002	61,906	55,296	4,912	118,034	29,548	28,808	71,544
1997	45,616	56,194	4,545	113,063	24,598	24,010	71,778
Nematodes farms, 2002	34	17	2	11	6	1	13
1997	63	11	3	14	12	28	22
acres treated, 2002	1,156	1,442	(D)	835	(D)	(D)	2,670
1997	2,419	613	(D)	2,168	1,045	2,736	2,451
Diseases in crops and orchards farms, 2002	18	43	11	15	42	39	53
1997	75	38	18	37	39	1	53
acres treated, 2002	1,140	2,987	1,081	2,563	1,280	-	(D)
1997	2,293	4,478	2,976	145	1,923	(D)	784
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	7	23	2	4	8	9	-
1997	34	21	7	30	7	21	14
acres on which used, 2002	210	627	(D)	1,391	(D)	109	-
1997	441	165	1,330	1,486	410	1,040	1,870

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	702	634	252	251	514	804	306	656
1997	881	775	221	436	647	972	393	974
acres treated, 2002	106,633	148,370	14,090	75,170	60,838	221,635	34,658	119,927
1997	109,184	145,520	15,172	82,231	66,170	243,896	35,294	142,274
Cropland fertilized, except cropland pastured farms, 2002	702	607	244	222	504	788	298	641
1997	881	762	221	436	647	938	393	967
acres treated, 2002	104,486	143,983	13,309	74,914	59,005	218,936	32,333	118,306
1997	108,714	144,098	14,682	82,111	64,348	243,156	34,392	140,061
Pastureland and rangeland fertilized farms, 2002	86	133	22	52	76	136	59	52
1997	27	83	12	11	70	85	32	56
acres treated, 2002	2,147	4,387	781	256	1,833	2,699	2,325	1,621
1997	470	1,422	490	120	1,822	740	902	2,213
Manure farms, 2002	482	513	156	147	481	526	400	552
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	33,355	34,801	11,301	8,424	37,502	30,156	28,907	36,514
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	154	124	19	85	161	395	58	131
1997	70	155	36	181	195	498	36	205
acres treated, 2002	11,827	61,045	1,264	16,568	24,359	70,926	3,021	26,671
1997	5,933	55,227	1,472	11,820	13,980	85,314	1,685	23,623
Weeds, grass, or brush farms, 2002	486	400	91	238	349	651	265	505
1997	667	552	107	324	408	751	278	745
acres treated, 2002	58,903	108,029	4,851	77,358	41,570	193,304	21,637	84,607
1997	67,996	100,563	4,971	73,761	33,297	201,495	21,641	101,207
Nematodes farms, 2002	30	24	1	18	19	56	11	31
1997	30	40	-	19	39	69	-	10
acres treated, 2002	4,303	13,237	(D)	2,057	906	7,873	330	1,814
1997	2,632	7,922	-	3,690	2,075	10,829	-	1,080
Diseases in crops and orchards farms, 2002	37	38	9	17	12	41	-	16
1997	34	103	3	45	16	67	6	30
acres treated, 2002	1,497	34,619	434	1,167	495	3,035	-	754
1997	4,495	42,103	(D)	2,836	482	4,622	6	3,144
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	8	37	-	6	1	24	-	13
1997	16	50	1	12	14	22	13	20
acres on which used, 2002	214	20,714	-	870	(D)	1,689	-	447
1997	1,428	19,211	(D)	(D)	299	575	685	481

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	732	72	917	587	438	736	1,188	15
1997	1,050	114	1,021	709	740	886	1,519	25
acres treated, 2002	132,484	12,756	131,860	104,824	55,598	118,006	107,377	1,560
1997	127,438	13,556	116,243	107,608	59,682	117,639	85,447	(D)
Cropland fertilized, except cropland pastured								
farms, 2002	689	62	882	587	410	735	1,174	15
1997	1,026	109	993	709	740	886	1,511	23
acres treated, 2002	127,429	11,996	130,243	104,540	53,349	114,703	103,283	(D)
1997	123,430	12,966	114,847	107,066	58,299	115,821	81,676	(D)
Pastureland and rangeland fertilized								
farms, 2002	187	20	123	23	60	121	186	1
1997	154	10	50	23	55	50	123	2
acres treated, 2002	5,055	760	1,617	284	2,249	3,303	4,094	(D)
1997	4,008	590	1,396	542	1,383	1,818	3,771	(D)
Manure								
farms, 2002	674	71	758	455	627	1,000	1,000	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	59,218	7,215	52,936	39,619	27,049	58,148	53,055	352
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ²								
farms, 2002	346	13	112	208	22	83	321	9
1997	384	16	162	282	73	226	473	11
acres treated, 2002	50,256	887	8,733	25,533	1,832	18,163	25,777	1,059
1997	46,867	941	6,168	28,574	2,096	19,835	15,698	1,241
Weeds, grass, or brush								
farms, 2002	590	49	671	471	348	544	1,016	10
1997	815	69	790	499	460	649	958	17
acres treated, 2002	93,348	5,429	75,546	65,518	34,357	75,290	72,206	1,260
1997	85,405	7,204	67,780	72,592	25,070	72,219	43,893	1,642
Nematodes								
farms, 2002	30	-	10	3	10	3	51	-
1997	50	1	15	31	71	41	71	1
acres treated, 2002	6,589	(D)	167	615	500	1,695	2,194	(D)
1997	3,742	(D)	15	2,013	(D)	2,137	2,145	(D)
Diseases in crops and orchards								
farms, 2002	16	6	47	10	2	5	31	3
1997	59	3	66	36	25	29	6	6
acres treated, 2002	2,358	104	1,824	(D)	(D)	1,665	476	(D)
1997	1,655	(D)	1,320	1,423	373	2,614	584	586
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	18	-	1	18	1	1	43	2
1997	22	-	38	67	-	15	58	1
acres on which used, 2002	1,110	-	(D)	393	(D)	(D)	451	(D)
1997	478	-	866	3,193	-	983	770	(D)

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Commercial fertilizer, lime, and soil conditioners ¹								
farms, 2002	459	177	460	410	673	432	433	556
1997	591	182	608	358	930	490	551	786
acres treated, 2002	137,269	23,769	65,687	53,162	102,724	94,925	91,867	73,307
1997	139,568	20,431	75,712	59,126	107,845	87,580	93,325	72,139
Cropland fertilized, except cropland pastured								
farms, 2002	459	152	447	360	658	432	425	556
1997	575	182	592	358	920	484	551	786
acres treated, 2002	136,552	22,601	64,935	52,639	101,301	94,501	91,739	72,328
1997	139,056	20,000	75,283	58,932	107,028	87,295	93,307	71,778
Pastureland and rangeland fertilized								
farms, 2002	42	43	64	66	88	52	24	62
1997	29	44	47	9	80	16	6	20
acres treated, 2002	717	1,168	752	523	1,423	424	128	979
1997	512	431	429	194	817	285	18	361
Manure								
farms, 2002	254	129	389	281	503	303	249	502
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	19,123	6,222	31,623	8,837	30,459	15,487	18,061	34,361
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ²								
farms, 2002	235	62	203	129	100	47	100	114
1997	361	46	327	134	186	115	192	124
acres treated, 2002	37,765	3,021	19,040	11,195	13,100	37,735	13,012	6,429
1997	51,139	2,271	21,365	15,495	9,983	37,110	18,392	11,517
Weeds, grass, or brush								
farms, 2002	377	99	381	391	642	289	354	467
1997	386	97	449	229	636	396	436	529
acres treated, 2002	116,534	13,399	51,747	48,851	73,460	71,965	62,747	38,302
1997	120,303	6,723	44,714	44,268	65,927	63,191	70,120	39,231
Nematodes								
farms, 2002	24	-	46	2	3	15	1	2
1997	22	1	11	8	35	20	11	14
acres treated, 2002	2,597	-	4,387	(D)	663	7,988	(D)	(D)
1997	4,489	(D)	(D)	364	1,368	4,303	916	1,147
Diseases in crops and orchards								
farms, 2002	2	3	29	32	14	20	8	16
1997	54	9	36	15	16	63	36	14
acres treated, 2002	(D)	720	662	672	948	22,840	8	1,442
1997	1,590	876	1,520	1,023	1,188	22,369	388	2,124
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	8	1	20	1	15	13	-	2
1997	7	2	6	7	9	43	11	11
acres on which used, 2002	112	(D)	153	(D)	538	9,114	-	(D)
1997	50	(D)	36	70	755	9,493	368	(D)

¹ Data for 1997 exclude lime.

² Data for 1997 include treatment of crops, including hay, but not other land.