

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	Oklahoma	Adair	Alfalfa	Atoka	Beaver	Beckham	Blaine
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	35,819	521	462	556	237	435	554
1997	39,788	631	561	637	276	482	704
acres treated, 2002	8,101,126	38,464	250,731	46,600	145,158	116,066	241,080
1997	8,473,398	48,259	282,299	44,724	150,910	113,679	258,289
Cropland fertilized, except cropland pastured farms, 2002	22,859	317	419	388	217	350	469
1997	26,839	290	531	346	272	359	621
acres treated, 2002	5,656,134	13,268	223,414	20,778	129,969	83,809	183,992
1997	6,624,941	15,676	261,896	17,959	141,930	88,019	205,258
Pastureland and rangeland fertilized farms, 2002	21,425	411	164	293	56	190	223
1997	18,904	489	128	355	24	250	288
acres treated, 2002	2,444,992	25,196	27,317	25,822	15,189	32,257	57,088
1997	1,848,457	32,583	20,403	26,765	8,980	25,660	53,031
Manure farms, 2002	4,529	111	2	73	23	11	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	286,576	7,574	(D)	847	8,925	874	1,333
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	7,290	31	155	96	51	57	167
1997	6,708	20	163	36	45	28	268
acres treated, 2002	1,225,276	1,029	45,488	7,475	21,437	13,641	50,410
1997	1,335,015	253	27,127	1,994	21,703	5,012	54,633
Weeds, grass, or brush farms, 2002	24,599	261	263	355	98	168	286
1997	19,658	179	306	295	144	134	312
acres treated, 2002	4,743,526	16,756	85,738	51,480	55,277	40,306	81,664
1997	4,078,263	11,230	104,006	35,318	55,343	22,573	95,752
Nematodes farms, 2002	183	-	1	-	1	1	-
1997	390	-	9	-	1	-	10
acres treated, 2002	17,885	-	(D)	(D)	(D)	(D)	-
1997	58,066	-	(D)	(D)	(D)	(D)	528
Diseases in crops and orchards farms, 2002	766	1	-	1	-	18	2
1997	1,167	2	-	21	-	7	8
acres treated, 2002	49,043	(D)	-	(D)	-	5,345	(D)
1997	137,804	(D)	-	1,315	(D)	2,030	4,664
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	374	-	4	-	-	-	-
1997	623	1	9	-	7	1	2
acres on which used, 2002	72,721	-	833	-	-	-	-
1997	113,921	(D)	(D)	-	1,600	(D)	(D)
Item	Bryan	Caddo	Canadian	Carter	Cherokee	Choctaw	Cimarron
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	734	1,116	831	546	472	405	189
1997	851	1,194	828	586	418	675	217
acres treated, 2002	103,527	272,460	228,765	83,869	43,331	55,791	182,081
1997	92,735	309,110	235,346	55,927	26,714	60,216	194,338
Cropland fertilized, except cropland pastured farms, 2002	334	878	625	279	249	219	182
1997	443	872	651	255	239	351	215
acres treated, 2002	44,097	186,589	179,178	18,208	17,753	21,465	175,854
1997	43,779	235,412	186,081	16,498	11,297	29,670	193,073
Pastureland and rangeland fertilized farms, 2002	526	619	379	380	333	255	15
1997	532	631	378	428	248	391	5
acres treated, 2002	59,430	85,871	49,587	65,661	25,578	34,326	6,227
1997	48,956	73,698	49,265	39,429	15,417	30,546	1,265
Manure farms, 2002	68	22	33	45	108	33	35
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	4,780	2,867	1,530	1,179	8,391	1,173	6,170
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects ² farms, 2002	169	242	166	176	56	58	41
1997	110	257	276	46	59	35	84
acres treated, 2002	11,486	35,790	39,333	8,050	2,936	6,239	19,051
1997	10,147	51,240	71,491	3,531	1,595	1,145	45,046
Weeds, grass, or brush farms, 2002	538	628	556	450	474	211	138
1997	377	642	494	337	260	186	184
acres treated, 2002	73,958	125,347	114,208	45,488	29,673	34,009	118,544
1997	51,511	142,621	116,961	48,828	17,101	25,250	122,590
Nematodes farms, 2002	1	40	-	23	-	14	4
1997	14	47	8	7	1	-	1
acres treated, 2002	(D)	1,297	-	460	-	14	425
1997	1,597	12,638	2,945	91	(D)	-	(D)
Diseases in crops and orchards farms, 2002	31	36	27	2	2	-	-
1997	29	202	19	16	19	5	1
acres treated, 2002	1,825	6,104	1,129	(D)	(D)	-	-
1997	3,765	40,198	3,470	1,627	(D)	45	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	37	-	1	-	-	-
1997	1	29	12	6	-	-	3
acres on which used, 2002	-	2,046	-	(D)	-	-	-
1997	(D)	2,123	911	12	-	-	(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	Cleveland	Coal	Comanche	Cotton	Craig	Creek	Custer	Delaware	
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	523	236	575	266	515	442	434	515
	1997	488	274	696	319	529	444	598	567
acres treated, 2002	39,471	32,065	131,770	134,957	82,886	38,209	163,548	53,185	
	1997	31,606	29,523	135,865	136,174	90,207	28,292	220,909	66,288
Cropland fertilized, except cropland pastured	farms, 2002	209	91	357	241	118	227	366	251
	1997	235	168	494	259	308	268	499	271
acres treated, 2002	22,012	7,242	73,457	94,961	22,229	17,769	130,190	19,723	
	1997	15,967	14,707	103,702	109,735	41,732	13,570	196,573	21,480
Pastureland and rangeland fertilized	farms, 2002	404	183	327	144	464	315	196	378
	1997	286	140	303	128	346	234	201	378
acres treated, 2002	17,459	24,823	58,313	39,996	60,657	20,440	33,358	33,462	
	1997	15,639	14,816	32,163	26,439	48,475	14,722	24,336	44,808
Manure	farms, 2002	64	30	35	2	117	94	20	248
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	847	1,466	758	(D)	7,738	3,275	2,849	21,346	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Chemicals used to control-Insects ²	farms, 2002	101	57	61	106	20	46	166	35
	1997	107	34	147	88	57	47	177	32
acres treated, 2002	1,993	1,945	10,220	36,381	2,973	342	39,679	2,194	
	1997	4,700	1,804	29,619	28,282	6,327	336	42,148	337
Weeds, grass, or brush	farms, 2002	366	253	345	153	422	314	170	387
	1997	279	146	371	119	262	215	152	203
acres treated, 2002	29,004	44,666	78,110	53,031	70,900	29,132	58,282	49,299	
	1997	18,728	40,594	69,024	33,787	52,927	18,835	46,694	17,319
Nematodes	farms, 2002	-	-	-	-	-	-	-	-
	1997	2	12	1	1	-	3	1	1
acres treated, 2002	(D)	1,344	(D)	(D)	-	(D)	(D)	(D)	
	1997	9	1	2	-	-	10	-	
Diseases in crops and orchards	farms, 2002	40	23	21	1	9	31	11	8
	1997	23	(D)	(D)	-	-	50	-	
acres treated, 2002	507	1,894	736	(D)	9	211	3,192	221	
	1997	-	-	-	-	-	-	-	
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	1	1	1	2	-	11	10	-
	1997	1	-	11	3	1	-	2	1
acres on which used, 2002	(D)	(D)	(D)	(D)	-	990	1,239	-	
	1997	(D)	-	3,169	3,399	(D)	-	(D)	

Item	Dewey	Ellis	Garfield	Garvin	Grady	Grant	Greer	Harmon	
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	339	181	698	723	939	490	239	162
	1997	468	343	895	646	1,004	630	270	191
acres treated, 2002	114,100	60,367	330,243	89,715	147,560	316,079	98,633	80,111	
	1997	136,968	110,109	387,106	70,246	163,281	376,771	107,216	82,423
Cropland fertilized, except cropland pastured	farms, 2002	254	133	619	414	635	452	193	150
	1997	390	305	839	401	740	614	246	174
acres treated, 2002	84,785	50,261	300,116	51,744	93,926	291,576	82,220	65,557	
	1997	117,104	102,828	369,049	39,857	115,142	365,933	91,913	74,842
Pastureland and rangeland fertilized	farms, 2002	155	75	251	474	572	112	100	65
	1997	154	54	185	350	467	89	89	67
acres treated, 2002	29,315	10,106	30,127	37,971	53,634	24,503	16,413	14,554	
	1997	19,864	7,281	18,057	30,389	48,139	10,838	15,303	7,581
Manure	farms, 2002	21	14	48	80	51	5	1	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	440	969	1,786	2,792	1,906	1,906	(D)	1,966	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Chemicals used to control-Insects ²	farms, 2002	63	17	142	300	260	153	104	64
	1997	48	20	200	166	317	118	67	66
acres treated, 2002	14,693	8,820	27,064	27,434	21,352	55,702	38,715	18,224	
	1997	5,655	11,966	60,589	16,842	42,144	32,534	30,162	19,214
Weeds, grass, or brush	farms, 2002	93	113	492	562	612	307	111	100
	1997	123	143	430	305	509	360	76	88
acres treated, 2002	39,656	27,032	145,826	79,923	86,294	134,074	29,989	32,546	
	1997	42,005	57,442	126,053	43,969	74,070	154,291	21,718	31,828
Nematodes	farms, 2002	1	1	1	3	3	19	1	5
	1997	6	-	3	9	16	-	3	8
acres treated, 2002	(D)	(D)	(D)	(D)	770	2,985	(D)	2,624	
	1997	8	-	(D)	500	2,362	(D)	2,463	
Diseases in crops and orchards	farms, 2002	-	-	54	21	1	2	-	
	1997	25	-	24	14	42	3	9	
acres treated, 2002	-	-	4,566	1,321	(D)	(D)	(D)	-	
	1997	7,002	-	3,198	640	2,361	(D)	660	
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	-	-	-	27	2	-	26	17
	1997	-	-	14	12	1	6	18	41
acres on which used, 2002	-	-	-	1,775	(D)	-	2,931	5,704	
	1997	-	-	3,552	1,450	(D)	4,339	3,704	7,709

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	Harper	Haskell	Hughes	Jackson	Jefferson	Johnston	Kay	Kingfisher
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	141	374	408	415	207	332	578	774
1997	214	396	530	470	249	321	682	813
acres treated, 2002	58,740	33,196	49,027	241,552	63,682	31,653	215,896	295,385
1997	113,251	42,484	46,552	230,580	57,346	24,747	273,966	283,038
Cropland fertilized, except cropland pastured farms, 2002	117	121	195	359	130	178	463	636
1997	205	217	253	365	181	165	590	686
acres treated, 2002	54,150	9,030	15,644	217,173	24,919	12,127	202,998	218,987
1997	103,907	15,890	17,114	215,748	33,607	10,256	268,312	240,233
Pastureland and rangeland fertilized farms, 2002	34	302	328	131	105	214	200	437
1997	38	217	348	159	106	215	124	292
acres treated, 2002	4,590	24,166	33,383	24,379	38,763	19,526	12,898	76,398
1997	9,344	26,594	29,438	14,832	23,739	14,491	5,654	42,805
Manure farms, 2002	34	88	93	10	1	21	51	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	4,258	10,953	10,144	1,529	(D)	93	1,961	5,421
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	29	21	31	129	72	86	86	232
1997	31	17	36	190	31	25	120	323
acres treated, 2002	6,254	372	974	79,348	4,434	1,720	19,616	63,467
1997	5,852	578	4,529	80,267	6,732	1,365	37,520	76,192
Weeds, grass, or brush farms, 2002	79	312	326	210	131	292	372	564
1997	102	193	284	229	77	95	400	366
acres treated, 2002	13,496	57,643	71,262	122,175	36,662	32,207	120,484	163,022
1997	39,921	33,424	38,125	72,731	23,232	18,222	166,665	123,097
Nematodes farms, 2002	-	-	-	2	-	-	-	-
1997	2	-	6	14	-	1	-	13
acres treated, 2002	(D)	-	-	(D)	-	(D)	-	-
1997	-	-	1,166	2,962	-	-	-	4,717
Diseases in crops and orchards farms, 2002	2	1	-	3	1	1	-	1
1997	-	15	14	7	3	14	21	12
acres treated, 2002	(D)	(D)	-	(D)	(D)	(D)	-	(D)
1997	-	288	1,013	3,879	1,187	1,097	3,486	2,337
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	-	-	38	-	-	3	-
1997	-	2	-	79	-	7	4	-
acres on which used, 2002	-	-	-	34,409	-	-	(D)	-
1997	-	(D)	-	42,569	-	(D)	1,214	-
Item	Kiowa	Latimer	Le Flore	Lincoln	Logan	Love	McClain	McCurtain
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	440	255	548	1,033	599	327	624	743
1997	477	286	621	960	581	434	581	890
acres treated, 2002	223,330	22,124	49,196	98,832	97,640	67,207	82,024	57,651
1997	245,765	21,862	52,879	72,858	122,749	51,394	62,201	63,044
Cropland fertilized, except cropland pastured farms, 2002	413	119	242	641	343	162	354	381
1997	445	122	324	515	447	169	368	465
acres treated, 2002	199,706	5,724	21,369	43,429	58,416	18,997	42,712	22,474
1997	223,946	11,007	25,251	33,195	91,382	19,870	39,464	21,948
Pastureland and rangeland fertilized farms, 2002	157	159	427	719	413	262	400	500
1997	118	180	343	594	247	322	301	498
acres treated, 2002	23,624	16,400	27,827	55,403	39,224	48,210	39,312	35,177
1997	21,819	10,855	27,628	39,663	31,367	31,524	22,737	41,096
Manure farms, 2002	14	16	404	49	62	27	79	251
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,117	789	33,018	654	1,006	5,240	2,928	14,802
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	181	31	70	161	95	91	31	140
1997	144	2	32	112	144	14	130	34
acres treated, 2002	51,821	155	6,498	3,781	11,877	3,077	6,222	9,768
1997	62,076	(D)	3,882	4,042	26,377	912	15,947	1,791
Weeds, grass, or brush farms, 2002	263	186	538	728	414	266	361	414
1997	211	208	242	530	378	222	302	257
acres treated, 2002	70,638	26,915	50,267	74,414	68,388	35,752	29,899	39,975
1997	75,697	26,172	45,619	42,680	66,657	24,249	39,261	46,897
Nematodes farms, 2002	-	-	2	-	1	-	-	-
1997	8	2	1	-	18	4	1	3
acres treated, 2002	(D)	-	(D)	-	(D)	-	-	-
1997	663	(D)	(D)	-	126	477	(D)	(D)
Diseases in crops and orchards farms, 2002	1	-	24	79	-	9	3	1
1997	8	2	5	22	25	19	14	4
acres treated, 2002	(D)	-	375	1,567	-	450	2,412	(D)
1997	5,017	(D)	(D)	591	247	2,174	2,054	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	3	-	1	-	-	11	1	-
1997	17	-	32	10	4	-	-	12
acres on which used, 2002	830	-	(D)	-	-	965	(D)	-
1997	3,941	-	2,876	250	8	-	-	280

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	McIntosh	Major	Marshall	Mayes	Murray	Muskogee	Noble	Nowata
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	446	525	208	658	194	555	328
	1997	551	630	130	664	211	491	286
acres treated, 2002	55,316	149,155	36,682	97,897	20,367	93,711	159,337	43,531
	1997	53,926	173,334	16,488	65,956	25,325	75,713	30,641
Cropland fertilized, except cropland pastured	farms, 2002	254	418	174	386	129	243	150
	1997	277	555	55	381	143	360	125
acres treated, 2002	24,392	118,017	14,211	47,481	7,286	41,159	130,090	15,004
	1997	17,785	149,837	5,339	35,578	10,995	42,226	10,645
Pastureland and rangeland fertilized	farms, 2002	303	285	90	498	107	437	209
	1997	343	243	95	370	107	394	175
acres treated, 2002	30,924	31,138	22,471	50,416	13,081	52,552	29,247	28,527
	1997	36,141	23,497	11,149	30,378	14,330	33,487	17,171
Manure	farms, 2002	38	11	21	157	16	165	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,509	700	395	11,950	1,600	5,934	3,670	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	34	147	42	125	53	44	23
	1997	19	197	15	41	22	44	12
acres treated, 2002	1,368	37,323	2,886	4,626	4,473	2,438	25,626	3,985
	1997	1,147	30,017	(D)	382	2,454	4,821	760
Weeds, grass, or brush	farms, 2002	321	312	108	506	189	425	231
	1997	243	325	110	373	143	524	264
acres treated, 2002	54,512	72,853	21,802	73,090	21,388	88,614	100,566	47,828
	1997	35,166	73,387	17,617	35,114	25,412	79,425	27,523
Nematodes	farms, 2002	-	-	-	-	1	3	-
	1997	-	11	-	-	4	2	-
acres treated, 2002	-	-	-	-	(D)	1,650	-	-
	1997	-	4,170	-	-	740	(D)	-
Diseases in crops and orchards	farms, 2002	10	4	11	-	-	2	17
	1997	8	17	1	13	-	3	-
acres treated, 2002	50	895	264	-	-	(D)	(D)	17
	1997	(D)	1,570	(D)	196	-	520	3,572
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	-	9	-	-	9	4	1
	1997	10	6	10	9	6	10	-
acres on which used, 2002	-	700	-	-	900	122	(D)	-
	1997	50	180	20	850	540	400	-

Item	Okfuskee	Oklahoma	Okmulgee	Osage	Ottawa	Pawnee	Payne	Pittsburg
Commercial fertilizer, lime, and soil conditioners ¹	farms, 2002	236	482	382	434	419	325	763
	1997	304	503	495	435	474	304	782
acres treated, 2002	24,157	33,954	44,035	87,324	74,474	47,971	61,754	66,459
	1997	24,969	31,681	40,291	74,282	74,110	34,285	68,202
Cropland fertilized, except cropland pastured	farms, 2002	83	280	163	280	202	159	392
	1997	175	274	287	260	300	210	309
acres treated, 2002	6,279	17,717	13,961	31,938	48,528	17,541	24,843	24,209
	1997	10,459	22,304	22,332	46,037	54,415	20,869	36,231
Pastureland and rangeland fertilized	farms, 2002	186	345	277	248	295	227	358
	1997	157	276	232	231	286	115	387
acres treated, 2002	17,878	16,237	30,074	55,386	25,946	30,430	36,911	42,250
	1997	14,510	9,377	17,959	28,245	19,695	13,416	31,971
Manure	farms, 2002	28	76	136	23	52	19	91
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	354	1,490	5,988	725	4,850	1,510	5,813	3,655
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-Insects ²	farms, 2002	73	119	68	80	32	40	113
	1997	51	136	33	39	48	40	30
acres treated, 2002	2,686	10,759	5,269	3,214	6,767	1,662	6,793	5,550
	1997	2,568	6,428	2,337	2,386	8,558	2,135	4,492
Weeds, grass, or brush	farms, 2002	242	363	304	411	268	261	396
	1997	175	271	281	260	195	173	402
acres treated, 2002	29,574	26,233	38,538	151,844	56,101	45,295	40,734	86,825
	1997	22,475	17,902	39,227	83,093	39,687	31,863	30,489
Nematodes	farms, 2002	-	12	-	-	-	-	9
	1997	9	2	-	13	-	7	3
acres treated, 2002	-	24	-	-	-	-	-	9
	1997	360	(D)	-	1,298	-	350	(D)
Diseases in crops and orchards	farms, 2002	-	23	4	-	3	8	45
	1997	20	62	6	6	3	-	9
acres treated, 2002	-	371	1,172	-	(D)	122	571	(D)
	1997	625	628	1,995	410	3,645	-	624
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	3	1	1	-	-	1	9
	1997	22	10	13	1	17	2	11
acres on which used, 2002	268	(D)	(D)	-	-	-	(D)	54
	1997	535	178	420	(D)	856	(D)	1,529

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	Pontotoc	Pottawatomie	Pushmataha	Roger Mills	Rogers	Seminole	Sequoyah	Stephens
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	625	711	262	268	582	361	443	546
1997	391	703	328	410	448	394	525	663
acres treated, 2002	43,781	70,649	24,171	76,796	51,073	22,895	32,568	94,276
1997	33,071	48,726	22,241	82,392	44,539	30,952	31,286	81,354
Cropland fertilized, except cropland pastured farms, 2002	417	402	123	213	205	179	180	335
1997	256	405	228	348	243	224	263	384
acres treated, 2002	19,980	34,776	8,136	51,326	19,065	11,200	11,686	31,398
1997	18,944	24,500	12,546	61,548	25,007	11,493	13,963	43,574
Pastureland and rangeland fertilized farms, 2002	408	481	177	130	445	212	407	439
1997	196	374	120	142	266	203	307	379
acres treated, 2002	23,801	35,873	16,035	25,470	32,008	11,695	20,882	62,878
1997	14,127	24,226	9,695	20,844	19,532	19,459	17,323	37,780
Manure farms, 2002	53	110	21	3	163	10	121	51
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	2,096	6,681	1,516	4,459	980	5,503	5,503	525
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	152	130	35	47	86	93	49	46
1997	29	71	16	81	74	35	41	79
acres treated, 2002	2,941	7,004	1,999	6,871	2,408	2,781	1,590	4,015
1997	1,130	2,732	500	7,451	2,845	1,085	1,264	8,247
Weeds, grass, or brush farms, 2002	392	434	196	98	498	269	289	446
1997	197	319	131	147	240	168	165	328
acres treated, 2002	43,099	40,621	26,950	18,765	65,501	26,249	25,341	82,747
1997	22,131	28,775	17,995	26,625	30,703	19,052	19,353	53,529
Nematodes farms, 2002	-	-	2	-	-	-	-	1
1997	4	10	-	13	3	15	9	-
acres treated, 2002	(D)	-	(D)	(D)	-	-	-	(D)
1997	(D)	150	-	969	(D)	220	270	(D)
Diseases in crops and orchards farms, 2002	(4)	29	2	2	54	9	17	1
1997	20	18	-	7	5	9	15	5
acres treated, 2002	882	1,608	(D)	(D)	1,547	270	85	(D)
1997	2,915	530	-	1,104	(D)	124	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	-	-	2	1	1	-	-	15
1997	-	6	1	-	10	12	10	1
acres on which used, 2002	-	-	(D)	(D)	(D)	-	-	450
1997	-	600	(D)	-	30	32	145	(D)

Item	Texas	Tillman	Tulsa	Wagoner	Washington	Washita	Woods	Woodward
Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002	263	361	212	421	226	669	392	349
1997	374	464	227	442	202	840	501	378
acres treated, 2002	266,213	215,005	23,565	65,276	30,491	270,977	202,541	106,768
1997	274,181	224,656	17,656	58,478	14,780	308,381	248,616	120,689
Cropland fertilized, except cropland pastured farms, 2002	262	350	151	313	137	302	335	235
1997	369	459	164	222	126	754	463	300
acres treated, 2002	261,507	190,958	20,253	48,636	15,891	213,869	178,042	82,758
1997	266,777	209,266	14,609	41,748	8,130	264,420	234,407	103,109
Pastureland and rangeland fertilized farms, 2002	12	139	63	205	109	359	148	211
1997	20	103	69	253	96	342	94	130
acres treated, 2002	4,706	24,047	3,312	16,640	14,600	57,108	24,499	24,010
1997	7,404	15,390	3,047	16,730	6,650	43,961	14,209	17,580
Manure farms, 2002	29	6	76	92	126	17	12	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	9,224	584	876	4,180	2,498	2,000	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects ² farms, 2002	98	175	52	116	74	185	52	40
1997	153	214	65	60	51	204	62	33
acres treated, 2002	55,515	70,594	2,427	2,970	5,898	54,052	29,817	9,489
1997	75,401	86,842	5,211	4,812	941	54,791	11,984	2,855
Weeds, grass, or brush farms, 2002	181	212	255	314	236	345	225	152
1997	289	277	187	324	165	357	239	183
acres treated, 2002	130,915	103,772	34,344	76,926	45,788	92,705	65,633	34,962
1997	147,989	84,850	11,884	55,637	63,057	98,678	100,883	45,346
Nematodes farms, 2002	2	1	-	18	-	2	-	10
1997	18	1	10	-	-	14	1	-
acres treated, 2002	(D)	(D)	-	308	-	(D)	-	10
1997	4,063	(D)	656	-	-	1,180	(D)	-
Diseases in crops and orchards farms, 2002	1	1	28	34	23	17	1	11
1997	3	25	35	46	17	2	8	-
acres treated, 2002	(D)	(D)	1,834	320	1,588	1,245	(D)	11
1997	(D)	5,135	1,169	849	628	(D)	338	-
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	1	54	1	46	-	5	12	1
1997	2	47	12	18	-	18	-	-
acres on which used, 2002	(D)	9,858	(D)	168	-	1,184	1,573	(D)
1997	(D)	9,744	169	1,208	-	1,605	-	-

¹ Data for 1997 exclude lime.

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