

Table 42. Fertilizers and Chemicals Applied: 2007 and 2002

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

Item	Nebraska	Adams	Antelope	Arthur	Banner	Blaine	Boone
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	28,916	359	499	22	85	32	475
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	15,463,589	233,406	318,504	9,398	59,660	14,035	247,234
..... 2002	13,335,071	202,079	267,036	6,924	58,049	15,888	220,109
Cropland fertilized, except cropland pastured farms, 2007	27,231	342	476	21	82	29	458
..... 2002	29,995	439	551	26	107	24	510
..... acres treated, 2007	14,718,433	230,941	300,570	8,593	(D)	11,523	240,125
..... 2002	12,847,411	199,688	261,241	6,234	56,239	9,688	215,080
Pastureland and rangeland fertilized farms, 2007	5,281	31	100	4	3	9	90
..... 2002	5,145	27	58	3	7	10	58
..... acres treated, 2007	745,156	2,465	17,934	805	(D)	2,512	7,109
..... 2002	487,660	2,391	5,795	690	1,810	6,200	5,029
Manure ¹ farms, 2007	6,943	42	142	3	10	12	158
..... 2002	8,703	44	211	2	22	12	176
..... acres treated, 2007	592,016	5,593	17,683	(D)	708	2,060	14,173
..... 2002	614,740	3,319	17,922	(D)	2,827	816	18,878
Chemicals used to control- ¹							
Insects farms, 2007	10,390	182	200	4	16	8	213
..... 2002	13,276	308	238	9	23	5	276
..... acres treated, 2007	4,909,263	105,072	97,640	1,268	17,685	6,020	95,148
..... 2002	4,108,341	101,209	72,330	3,898	7,273	1,828	84,318
Weeds, grass, or brush farms, 2007	24,746	316	418	15	64	27	400
..... 2002	25,223	367	402	11	71	25	373
..... acres treated, 2007	14,111,926	213,969	271,299	5,529	58,271	11,238	217,196
..... 2002	11,351,476	172,022	179,601	3,609	27,436	7,865	167,912
Nematodes farms, 2007	663	10	13	1	-	-	15
..... 2002	884	-	20	-	-	-	29
..... acres treated, 2007	203,133	6,516	4,064	(D)	-	-	6,793
..... 2002	215,190	-	2,280	-	-	-	7,123
Diseases in crops and orchards farms, 2007	2,907	96	30	-	1	-	33
..... 2002	615	-	2	-	1	-	8
..... acres treated, 2007	1,014,973	40,624	9,348	-	(D)	-	9,752
..... 2002	101,408	-	(D)	-	(D)	-	4,000
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	176	-	3	-	3	-	3
..... 2002	261	-	14	-	-	-	16
..... acres treated, 2007	33,094	-	831	-	6,091	-	15
..... 2002	55,176	-	1,369	-	-	-	1,600
Item	Box Butte	Boyd	Brown	Buffalo	Burt	Butler	Cass
Commercial fertilizer, lime, and soil conditioners ^{1 2} farms, 2007	300	145	120	575	374	539	450
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	254,407	51,808	64,260	313,389	191,527	208,509	185,017
..... 2002	204,431	47,533	64,899	281,142	195,933	191,268	158,210
Cropland fertilized, except cropland pastured farms, 2007	295	138	109	544	342	506	400
..... 2002	315	172	121	583	432	551	413
..... acres treated, 2007	253,572	44,932	50,531	299,761	185,090	195,129	179,010
..... 2002	204,368	40,017	61,484	274,575	191,076	177,328	147,653
Pastureland and rangeland fertilized farms, 2007	8	20	13	74	88	154	122
..... 2002	9	43	18	37	80	222	122
..... acres treated, 2007	835	6,876	13,729	13,628	6,437	13,380	6,007
..... 2002	63	7,516	3,415	6,567	4,857	13,940	10,557
Manure ¹ farms, 2007	23	38	20	102	97	135	62
..... 2002	28	50	26	172	108	190	52
..... acres treated, 2007	1,399	2,405	1,496	4,979	7,111	9,267	1,537
..... 2002	2,185	2,392	3,478	10,093	7,452	6,051	1,659
Chemicals used to control- ¹							
Insects farms, 2007	72	27	52	276	97	211	144
..... 2002	45	80	60	447	145	231	154
..... acres treated, 2007	50,685	7,659	27,445	140,780	45,267	70,217	46,951
..... 2002	25,348	20,335	29,213	144,699	48,012	52,378	32,306
Weeds, grass, or brush farms, 2007	223	118	100	503	358	474	396
..... 2002	204	134	120	506	367	524	362
..... acres treated, 2007	220,134	43,299	50,015	284,998	206,203	242,151	184,134
..... 2002	134,779	41,861	69,286	240,383	193,655	214,701	166,876
Nematodes farms, 2007	4	-	3	10	15	12	11
..... 2002	4	10	12	25	11	1	1
..... acres treated, 2007	(D)	-	167	5,092	3,490	4,904	4,736
..... 2002	(D)	1,010	3,405	6,938	909	(D)	(D)
Diseases in crops and orchards farms, 2007	39	12	3	95	9	45	27
..... 2002	22	1	-	37	-	5	1
..... acres treated, 2007	23,819	2,058	281	31,153	873	7,946	5,115
..... 2002	9,360	(D)	-	1,712	-	949	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	7	-	1	-	2	5	2
..... 2002	5	1	-	-	-	3	-
..... acres treated, 2007	2,677	-	(D)	-	(D)	346	(D)
..... 2002	2,958	(D)	-	-	-	830	-

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	Cedar	Chase	Cherry	Cheyenne	Clay	Colfax	Cuming	Custer
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	633	214	116	363	346	357	611	657
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	302,353	251,545	73,308	268,971	264,243	143,964	242,714	473,729
.....acres treated, 2002	233,971	204,074	54,190	252,938	259,658	133,643	206,824	236,810
Cropland fertilized, except cropland pasturedfarms, 2007	589	208	96	355	335	344	587	606
.....farms, 2002	643	197	88	495	369	383	677	502
.....acres treated, 2007	283,545	247,339	46,198	267,570	249,494	139,529	234,591	423,177
.....acres treated, 2002	223,436	202,660	37,445	252,157	237,826	129,871	199,762	225,617
Pastureland and rangeland fertilizedfarms, 2007	168	21	25	14	43	99	113	108
.....farms, 2002	192	10	20	15	29	114	96	64
.....acres treated, 2007	18,808	4,206	27,110	1,401	14,749	4,435	8,123	50,552
.....acres treated, 2002	10,535	1,414	16,745	781	21,832	3,772	7,062	11,193
Manure ¹farms, 2007	320	32	18	44	39	128	300	171
.....farms, 2002	447	15	31	63	58	184	340	140
.....acres treated, 2007	27,405	5,018	7,526	4,752	6,376	9,879	34,079	25,605
.....acres treated, 2002	29,144	3,378	2,304	4,968	5,939	12,631	31,126	15,493
Chemicals used to control- ¹								
Insectsfarms, 2007	218	122	26	50	168	134	241	288
.....farms, 2002	158	90	16	126	161	199	363	340
.....acres treated, 2007	73,386	121,959	16,816	38,470	104,174	42,465	71,003	188,676
.....acres treated, 2002	32,422	84,079	6,143	29,626	79,942	50,023	71,554	175,174
Weeds, grass, or brushfarms, 2007	519	191	91	275	318	276	526	606
.....farms, 2002	492	123	38	383	245	359	574	436
.....acres treated, 2007	264,685	234,238	42,861	227,062	259,430	141,733	228,441	430,466
.....acres treated, 2002	181,515	132,547	13,741	152,794	183,978	123,552	213,174	245,631
Nematodesfarms, 2007	8	4	-	-	5	10	10	12
.....farms, 2002	-	20	-	13	2	25	14	7
.....acres treated, 2007	2,160	(D)	-	-	1,320	1,146	1,409	3,051
.....acres treated, 2002	-	16,870	(D)	2,990	(D)	3,231	3,002	6,535
Diseases in crops and orchardsfarms, 2007	22	53	-	5	117	24	19	46
.....farms, 2002	8	28	3	6	1	16	16	1
.....acres treated, 2007	2,033	15,329	-	1,576	58,659	6,046	2,561	10,061
.....acres treated, 2002	160	11,493	1,589	6	(D)	337	112	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	1	10	1	1	-	-	1	2
.....farms, 2002	-	8	1	2	-	2	16	2
.....acres treated, 2007	(D)	2,547	(D)	(D)	-	-	(D)	(D)
.....acres treated, 2002	-	2,657	(D)	(D)	-	(D)	112	(D)
Item	Dakota	Dawes	Dawson	Deuel	Dixon	Dodge	Douglas	Dundy
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	169	176	422	173	317	532	186	171
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	126,288	63,039	276,625	129,836	146,782	230,101	53,432	186,580
.....acres treated, 2002	94,435	21,425	215,925	121,725	126,897	208,356	50,516	152,071
Cropland fertilized, except cropland pasturedfarms, 2007	149	166	399	170	288	513	163	170
.....farms, 2002	167	92	454	189	284	513	183	158
.....acres treated, 2007	120,278	59,290	256,895	129,304	137,623	224,898	52,043	184,203
.....acres treated, 2002	90,983	(D)	212,595	121,725	118,194	204,071	49,575	147,026
Pastureland and rangeland fertilizedfarms, 2007	72	14	56	3	108	89	41	4
.....farms, 2002	26	1	35	-	90	95	21	9
.....acres treated, 2007	6,010	3,749	19,730	532	9,159	5,203	1,389	2,377
.....acres treated, 2002	3,452	(D)	3,330	-	8,703	4,285	941	5,045
Manure ¹farms, 2007	51	36	97	13	126	148	97	31
.....farms, 2002	47	17	118	3	103	137	54	18
.....acres treated, 2007	3,455	8,723	12,681	2,486	8,101	9,638	2,091	3,012
.....acres treated, 2002	2,756	725	16,164	280	6,791	10,454	1,209	1,489
Chemicals used to control- ¹								
Insectsfarms, 2007	67	20	237	22	94	187	58	83
.....farms, 2002	67	26	293	31	109	260	75	62
.....acres treated, 2007	34,752	8,384	126,967	7,118	33,009	56,079	18,531	69,342
.....acres treated, 2002	17,082	3,456	138,403	10,322	30,834	67,520	18,429	45,233
Weeds, grass, or brushfarms, 2007	124	177	396	115	315	468	152	138
.....farms, 2002	130	114	419	153	290	480	154	124
.....acres treated, 2007	95,513	56,876	243,915	91,657	133,917	242,294	56,413	169,834
.....acres treated, 2002	79,648	24,445	199,521	100,055	105,399	244,587	55,993	97,604
Nematodesfarms, 2007	5	-	16	-	8	25	9	-
.....farms, 2002	-	-	34	-	11	25	4	2
.....acres treated, 2007	1,906	-	9,954	-	1,495	5,301	2,003	(D)
.....acres treated, 2002	-	-	5,570	-	2,200	3,760	989	(D)
Diseases in crops and orchardsfarms, 2007	14	-	70	5	5	29	13	13
.....farms, 2002	-	6	11	5	1	12	22	3
.....acres treated, 2007	7,843	-	32,271	938	(D)	6,873	1,300	5,793
.....acres treated, 2002	-	54	(D)	520	(D)	737	1,466	3,339
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	2	2	2	1	2	-	1	3
.....farms, 2002	-	-	13	5	-	1	4	1
.....acres treated, 2007	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
.....acres treated, 2002	-	-	325	1,705	-	(D)	12	(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	Fillmore	Franklin	Frontier	Furnas	Gage	Garden	Garfield	Gosper
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	384	207	187	250	814	156	103	162
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	274,247	129,340	161,884	219,838	314,831	134,329	32,991	124,028
..... acres treated, 2002	235,947	120,626	138,475	209,743	297,272	103,716	18,949	94,645
Cropland fertilized, except cropland pastured farms, 2007	378	203	186	244	764	148	89	154
..... farms, 2002	399	282	241	305	802	145	90	172
..... acres treated, 2007	270,474	125,349	157,924	217,291	297,937	(D)	27,350	115,846
..... acres treated, 2002	232,092	118,743	137,769	209,168	278,806	95,491	18,529	94,049
Pastureland and rangeland fertilized farms, 2007	36	27	18	20	211	15	15	27
..... farms, 2002	87	5	21	8	203	8	3	12
..... acres treated, 2007	3,773	3,991	3,960	2,547	16,894	(D)	5,641	8,182
..... acres treated, 2002	3,855	1,883	706	575	18,466	8,225	420	596
Manure ¹ farms, 2007	75	19	29	29	196	22	38	29
..... farms, 2002	96	46	52	64	230	25	35	37
..... acres treated, 2007	6,530	1,104	2,441	3,057	11,628	1,192	2,509	2,258
..... acres treated, 2002	7,247	1,730	3,305	7,212	12,659	2,406	1,727	2,512
Chemicals used to control- ¹								
Insects farms, 2007	176	88	68	81	146	31	31	72
..... farms, 2002	198	78	102	154	315	39	48	93
..... acres treated, 2007	108,958	41,191	40,732	33,089	42,330	20,725	11,241	39,192
..... acres treated, 2002	114,395	25,081	32,707	56,987	56,169	14,263	7,512	35,229
Weeds, grass, or brush farms, 2007	331	165	173	204	687	107	94	145
..... farms, 2002	322	196	204	245	723	92	86	125
..... acres treated, 2007	253,421	111,088	142,862	186,103	304,607	70,933	33,868	112,811
..... acres treated, 2002	202,820	94,893	107,905	169,524	282,993	47,658	19,849	72,746
Nematodes farms, 2007	7	1	-	1	17	1	4	8
..... farms, 2002	11	21	2	-	45	1	1	1
..... acres treated, 2007	2,793	(D)	-	(D)	3,110	(D)	690	4,088
..... acres treated, 2002	3,487	3,390	(D)	-	8,470	(D)	(D)	(D)
Diseases in crops and orchards farms, 2007	132	39	10	32	65	1	-	33
..... farms, 2002	2	-	-	1	34	2	-	10
..... acres treated, 2007	67,006	19,716	3,583	13,447	7,890	(D)	-	16,067
..... acres treated, 2002	(D)	-	-	(D)	3,630	(D)	-	1,810
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	1	-	-	2	3	2	-	-
..... farms, 2002	7	6	4	15	-	1	-	-
..... acres treated, 2007	(D)	-	-	(D)	848	(D)	-	-
..... acres treated, 2002	2,184	594	(D)	1,359	-	(D)	-	-
Item	Grant	Greeley	Hall	Hamilton	Harlan	Hayes	Hitchcock	Holt
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	13	181	427	438	256	176	166	571
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	5,669	92,549	215,744	247,989	198,395	152,326	135,344	383,074
..... acres treated, 2002	3,384	74,953	183,060	216,377	127,121	117,845	159,379	261,941
Cropland fertilized, except cropland pastured farms, 2007	10	174	397	427	256	175	162	518
..... farms, 2002	9	220	456	486	244	173	220	435
..... acres treated, 2007	5,542	89,224	208,558	245,334	192,985	147,469	130,581	357,495
..... acres treated, 2002	(D)	72,233	179,813	215,666	126,312	110,628	(D)	245,825
Pastureland and rangeland fertilized farms, 2007	3	15	64	42	18	9	13	99
..... farms, 2002	2	17	33	32	10	9	1	97
..... acres treated, 2007	127	3,325	7,186	2,655	5,410	4,857	4,763	25,579
..... acres treated, 2002	(D)	2,720	3,247	711	809	7,217	(D)	16,116
Manure ¹ farms, 2007	-	45	73	58	40	24	16	145
..... farms, 2002	2	44	120	42	59	21	8	220
..... acres treated, 2007	-	2,707	6,335	6,480	2,557	2,209	694	17,820
..... acres treated, 2002	(D)	2,041	5,098	2,960	4,129	2,588	847	17,849
Chemicals used to control- ¹								
Insects farms, 2007	5	66	190	255	75	62	40	226
..... farms, 2002	2	137	247	231	64	98	77	234
..... acres treated, 2007	3,759	34,826	111,892	141,822	38,553	39,873	28,642	146,503
..... acres treated, 2002	(D)	33,420	96,209	104,906	13,867	28,693	22,898	94,889
Weeds, grass, or brush farms, 2007	10	159	350	395	222	150	147	462
..... farms, 2002	5	228	385	391	184	134	184	374
..... acres treated, 2007	4,137	83,351	185,830	245,024	179,333	121,726	134,867	319,464
..... acres treated, 2002	2,670	76,007	149,294	209,306	98,912	68,659	109,907	189,328
Nematodes farms, 2007	-	3	11	16	3	12	2	19
..... farms, 2002	-	1	13	12	1	8	5	20
..... acres treated, 2007	-	1,044	3,078	6,829	1,540	12,023	(D)	1,477
..... acres treated, 2002	-	(D)	6,301	3,267	(D)	1,402	2,304	3,004
Diseases in crops and orchards farms, 2007	-	22	68	147	44	9	5	30
..... farms, 2002	1	-	9	7	-	9	1	7
..... acres treated, 2007	-	9,606	34,580	73,553	19,709	4,554	957	6,443
..... acres treated, 2002	(D)	-	3,900	1,701	-	1,126	(D)	2,683
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	-	-	4	6	-	3	-	3
..... farms, 2002	-	-	1	2	2	10	-	3
..... acres treated, 2007	-	-	(D)	760	-	550	-	310
..... acres treated, 2002	-	-	(D)	(D)	(D)	1,832	-	(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	Hooker	Howard	Jefferson	Johnson	Kearney	Keith	Keya Paha	Kimball
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	14	307	365	270	298	212	84	138
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	4,523	123,417	183,433	67,670	240,996	193,987	30,653	130,794
.....acres treated, 2002	5,167	123,037	171,903	81,375	222,910	161,735	22,104	99,495
Cropland fertilized, except cropland pasturedfarms, 2007	11	300	354	243	293	206	74	135
.....farms, 2002	13	319	416	292	373	203	60	152
.....acres treated, 2007	(D)	115,511	178,931	59,932	236,740	191,720	24,328	129,086
.....acres treated, 2002	(D)	113,707	167,727	76,258	222,169	161,415	19,590	(D)
Pastureland and rangeland fertilizedfarms, 2007	3	28	48	74	28	14	17	9
.....farms, 2002	1	63	62	52	22	16	12	3
.....acres treated, 2007	(D)	7,906	4,502	7,738	4,256	2,267	6,325	1,708
.....acres treated, 2002	(D)	9,330	4,176	5,117	741	320	2,514	(D)
Manure ¹farms, 2007	1	80	79	47	46	23	24	21
.....farms, 2002	2	126	141	32	96	19	28	37
.....acres treated, 2007	(D)	5,282	5,277	1,402	4,993	2,104	2,490	1,517
.....acres treated, 2002	(D)	4,815	6,622	7,135	7,371	1,312	1,720	2,977
Chemicals used to control- ¹								
Insectsfarms, 2007	11	139	83	61	164	100	14	24
.....farms, 2002	3	179	186	114	217	103	32	20
.....acres treated, 2007	49,610	44,784	31,081	14,743	92,050	72,348	8,938	25,662
.....acres treated, 2002	(D)	43,103	53,784	20,901	94,455	64,394	9,051	6,234
Weeds, grass, or brushfarms, 2007	7	259	340	246	269	168	64	104
.....farms, 2002	8	287	374	262	299	182	55	112
.....acres treated, 2007	360	102,789	187,013	68,380	228,246	161,324	24,600	133,274
.....acres treated, 2002	2,375	85,842	179,457	71,673	195,351	123,258	11,262	78,515
Nematodesfarms, 2007	-	18	3	3	14	4	-	3
.....farms, 2002	-	51	-	11	16	10	-	1
.....acres treated, 2007	-	6,466	1,480	211	5,420	622	-	(D)
.....acres treated, 2002	-	13,012	-	11	7,461	1,837	-	(D)
Diseases in crops and orchardsfarms, 2007	-	49	37	17	95	29	3	4
.....farms, 2002	-	1	13	11	3	14	1	-
.....acres treated, 2007	-	16,625	10,352	1,008	54,597	5,987	(D)	2,142
.....acres treated, 2002	-	(D)	342	11	(D)	2,430	(D)	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	-	2	2	2	1	8	-	-
.....farms, 2002	-	-	1	-	6	3	-	-
.....acres treated, 2007	-	(D)	(D)	(D)	(D)	248	-	-
.....acres treated, 2002	-	-	(D)	-	2,032	1,615	-	-
Item	Knox	Lancaster	Lincoln	Logan	Loup	McPherson	Madison	Merrick
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	557	814	495	73	54	39	452	328
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	196,235	214,282	458,621	41,370	14,357	8,417	212,287	174,860
.....acres treated, 2002	167,389	208,403	223,833	30,280	15,763	9,379	193,971	163,595
Cropland fertilized, except cropland pasturedfarms, 2007	525	702	468	66	52	34	443	310
.....farms, 2002	608	787	488	50	53	35	470	390
.....acres treated, 2007	180,153	204,315	426,203	37,492	11,010	6,201	204,304	170,557
.....acres treated, 2002	159,209	198,838	220,262	29,393	11,561	(D)	188,415	161,480
Pastureland and rangeland fertilizedfarms, 2007	136	243	56	13	7	10	95	47
.....farms, 2002	103	172	30	6	10	3	94	41
.....acres treated, 2007	16,082	9,967	32,418	3,878	3,347	2,216	7,983	4,303
.....acres treated, 2002	8,180	9,565	3,571	887	4,202	(D)	5,556	2,115
Manure ¹farms, 2007	264	196	82	4	28	14	126	49
.....farms, 2002	399	207	114	10	28	2	195	56
.....acres treated, 2007	24,272	6,272	7,353	(D)	1,124	978	6,608	3,827
.....acres treated, 2002	26,753	7,889	8,745	1,199	1,329	(D)	8,735	2,845
Chemicals used to control- ¹								
Insectsfarms, 2007	208	196	236	15	17	7	162	128
.....farms, 2002	241	227	316	28	32	10	142	220
.....acres treated, 2007	49,975	46,873	174,924	7,617	1,681	(D)	79,141	69,002
.....acres treated, 2002	37,836	41,893	110,814	11,413	4,106	3,956	38,496	57,475
Weeds, grass, or brushfarms, 2007	470	712	440	52	52	14	382	277
.....farms, 2002	480	774	359	44	42	12	404	288
.....acres treated, 2007	169,089	238,172	362,583	24,763	10,418	2,153	196,825	154,676
.....acres treated, 2002	145,620	258,181	175,806	23,917	5,816	1,975	182,773	112,167
Nematodesfarms, 2007	12	4	10	-	1	-	7	24
.....farms, 2002	5	3	22	-	4	-	1	20
.....acres treated, 2007	1,509	224	1,853	-	(D)	-	1,097	8,549
.....acres treated, 2002	1,188	1,257	11,051	-	612	-	(D)	2,703
Diseases in crops and orchardsfarms, 2007	19	71	20	7	-	-	27	45
.....farms, 2002	8	45	10	1	-	-	1	18
.....acres treated, 2007	3,313	9,936	6,098	1,996	-	-	4,544	14,781
.....acres treated, 2002	2,560	3,951	1,653	(D)	-	-	(D)	1,918
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	2	10	10	-	-	-	2	2
.....farms, 2002	-	-	2	-	1	-	1	2
.....acres treated, 2007	(D)	586	1,677	-	-	-	(D)	(D)
.....acres treated, 2002	-	-	(D)	-	(D)	-	(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	Morrill	Nance	Nemaha	Nuckolls	Otoe	Pawnee	Perkins	Phelps
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	275	255	273	309	512	234	293	336
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	155,858	114,359	115,979	183,630	188,242	86,195	312,680	245,575
..... 2002	119,598	99,109	120,976	187,899	164,541	98,800	317,007	221,892
Cropland fertilized, except cropland pastured farms, 2007	267	237	262	300	459	210	290	326
..... 2002	279	256	319	346	468	249	338	381
..... acres treated, 2007	149,586	109,009	108,053	179,279	175,984	77,037	310,138	241,247
..... 2002	115,394	93,886	114,883	184,104	150,220	86,620	316,189	221,143
Pastureland and rangeland fertilized farms, 2007	34	53	70	40	184	73	12	21
..... 2002	24	73	112	34	142	116	10	14
..... acres treated, 2007	6,272	5,350	7,926	4,351	12,258	9,158	2,542	4,328
..... 2002	4,204	5,223	6,093	3,795	14,321	12,180	818	749
Manure ¹ farms, 2007	75	62	47	49	90	54	28	72
..... 2002	81	80	43	57	76	76	41	75
..... acres treated, 2007	8,862	5,371	3,230	2,418	3,944	4,328	1,628	9,592
..... 2002	5,148	5,471	2,412	2,758	11,131	6,808	2,904	7,333
Chemicals used to control- ¹								
Insects farms, 2007	86	90	72	114	105	65	138	176
..... 2002	125	124	112	173	129	73	148	203
..... acres treated, 2007	65,642	40,276	28,345	41,467	28,132	15,866	101,553	78,187
..... 2002	35,633	22,090	37,028	35,655	18,775	14,614	79,257	79,201
Weeds, grass, or brush farms, 2007	216	221	232	267	418	206	257	301
..... 2002	190	257	271	303	398	196	260	287
..... acres treated, 2007	135,558	105,962	127,083	172,413	179,518	82,310	290,402	220,500
..... 2002	84,358	77,258	129,890	164,299	160,907	88,754	203,709	176,973
Nematodes farms, 2007	7	7	7	3	9	6	11	9
..... 2002	2	18	-	-	10	-	25	10
..... acres treated, 2007	3,817	1,922	961	1,262	4,470	3,146	1,330	1,626
..... 2002	(D)	1,330	-	-	240	574	2,187	3,930
Diseases in crops and orchards farms, 2007	8	30	13	57	16	18	32	85
..... 2002	4	7	-	-	4	13	8	1
..... acres treated, 2007	4,390	6,009	2,696	22,881	1,846	7,376	7,749	33,846
..... 2002	786	35	-	-	-	607	1,163	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	-	-	1	1	1	3	2	2
..... 2002	-	-	-	-	11	6	2	1
..... acres treated, 2007	-	-	(D)	(D)	(D)	394	(D)	(D)
..... 2002	-	-	-	-	5,500	132	(D)	(D)
Item	Pierce	Platte	Polk	Red Willow	Richardson	Rock	Saline	Sarpy
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	428	660	401	235	448	87	465	223
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	200,303	295,020	177,819	192,552	150,603	60,337	184,900	64,724
..... 2002	198,898	288,615	176,502	164,325	132,968	45,354	193,550	56,023
Cropland fertilized, except cropland pastured farms, 2007	388	641	394	230	405	68	441	193
..... 2002	476	719	409	248	413	91	544	197
..... acres treated, 2007	188,699	289,508	175,563	191,123	132,301	48,140	177,983	62,766
..... 2002	188,046	277,994	173,462	150,015	116,794	43,074	187,683	54,681
Pastureland and rangeland fertilized farms, 2007	128	85	33	12	167	24	94	64
..... 2002	170	157	37	28	168	10	122	52
..... acres treated, 2007	11,604	5,512	2,256	1,429	18,302	12,197	6,917	1,958
..... 2002	10,852	10,621	3,040	14,310	16,174	2,280	5,867	1,342
Manure ¹ farms, 2007	188	236	83	30	70	21	95	45
..... 2002	276	331	29	21	81	20	103	51
..... acres treated, 2007	12,476	22,279	7,998	1,394	4,609	2,286	2,810	671
..... 2002	16,155	37,960	2,867	2,930	7,276	553	3,007	1,048
Chemicals used to control- ¹								
Insects farms, 2007	151	302	200	57	109	26	110	82
..... 2002	200	342	233	89	161	31	198	83
..... acres treated, 2007	70,468	109,799	93,193	35,697	26,248	10,285	49,126	17,815
..... 2002	63,914	89,294	83,194	19,188	36,596	13,380	45,677	14,829
Weeds, grass, or brush farms, 2007	367	559	340	172	380	85	394	220
..... 2002	429	574	345	183	401	87	467	205
..... acres treated, 2007	174,533	259,385	186,647	146,366	153,200	49,433	176,727	75,987
..... 2002	170,647	221,429	155,209	97,126	155,638	39,816	203,343	63,472
Nematodes farms, 2007	16	17	20	1	7	2	3	9
..... 2002	29	15	1	6	32	8	-	4
..... acres treated, 2007	3,410	3,933	4,585	(D)	2,748	(D)	750	1,554
..... 2002	2,120	9,982	(D)	6	3,161	4,303	-	(D)
Diseases in crops and orchards farms, 2007	22	43	58	22	12	4	38	19
..... 2002	18	13	2	-	12	5	1	-
..... acres treated, 2007	5,254	7,630	15,778	5,895	1,573	1,426	17,888	1,392
..... 2002	612	1,896	(D)	-	12	630	(D)	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	1	2	2	1	1	3	2	5
..... 2002	1	1	8	1	-	-	-	15
..... acres treated, 2007	(D)	(D)	(D)	(D)	(D)	227	(D)	24
..... 2002	(D)	(D)	1,437	(D)	-	-	-	2,103

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	Saunders	Scotts Bluff	Seward	Sheridan	Sherman	Sioux	Stanton	Thayer
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	774	399	494	208	240	140	340	355
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	238,418	131,645	201,144	97,165	88,936	44,873	136,193	230,367
.....acres treated, 2002	222,357	146,265	178,993	95,494	77,466	25,189	145,904	215,172
Cropland fertilized, except cropland pasturedfarms, 2007	707	379	454	198	230	135	316	344
.....farms, 2002	750	446	513	225	271	70	373	426
.....acres treated, 2007	226,913	128,577	192,393	94,393	84,720	43,716	127,502	224,263
.....acres treated, 2002	214,189	145,084	167,914	81,545	74,145	24,314	138,072	211,660
Pastureland and rangeland fertilizedfarms, 2007	197	42	123	20	24	10	122	41
.....farms, 2002	177	48	153	22	39	7	141	43
.....acres treated, 2007	11,505	3,068	8,751	2,772	4,216	1,157	8,691	6,104
.....acres treated, 2002	8,168	1,181	11,079	13,949	3,321	875	7,832	3,512
Manure ¹farms, 2007	143	105	114	55	55	44	148	39
.....farms, 2002	189	104	152	58	47	19	182	50
.....acres treated, 2007	4,675	6,430	5,377	3,576	2,472	7,772	14,138	1,490
.....acres treated, 2002	5,833	13,371	6,185	5,340	1,214	2,572	9,218	2,589
Chemicals used to control- ¹								
Insectsfarms, 2007	224	198	187	40	86	32	128	129
.....farms, 2002	276	179	223	70	195	34	152	204
.....acres treated, 2007	56,600	64,137	80,595	17,941	42,882	8,247	42,527	67,020
.....acres treated, 2002	59,147	38,710	57,942	16,068	37,487	4,697	24,214	75,378
Weeds, grass, or brushfarms, 2007	652	341	431	186	197	102	313	297
.....farms, 2002	674	359	463	162	237	61	352	326
.....acres treated, 2007	265,223	127,534	222,228	75,805	77,545	34,770	114,278	207,309
.....acres treated, 2002	263,473	122,408	196,762	54,609	64,501	16,335	114,107	183,723
Nematodesfarms, 2007	10	20	6	-	7	3	9	2
.....farms, 2002	11	34	1	10	8	-	3	10
.....acres treated, 2007	2,977	3,461	728	-	1,959	195	771	(D)
.....acres treated, 2002	2,750	1,936	(D)	4,118	4,576	-	2,407	3,898
Diseases in crops and orchardsfarms, 2007	49	20	94	10	26	6	17	92
.....farms, 2002	9	2	19	3	-	1	-	7
.....acres treated, 2007	7,820	2,053	28,479	3,416	7,268	1,465	5,094	26,382
.....acres treated, 2002	142	(D)	2,541	1,208	-	(D)	-	2,450
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	5	4	3	4	1	-	-	3
.....farms, 2002	-	1	-	2	-	6	1	-
.....acres treated, 2007	(D)	304	(D)	1,033	(D)	-	-	2,110
.....acres treated, 2002	-	(D)	-	(D)	-	840	(D)	-
Item	Thomas	Thurston	Valley	Washington	Wayne	Webster	Wheeler	York
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	13	240	250	464	379	254	107	416
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	8,392	143,091	116,919	133,371	204,620	146,275	49,499	260,761
.....acres treated, 2002	4,800	138,934	83,194	114,433	177,744	106,740	47,666	217,932
Cropland fertilized, except cropland pasturedfarms, 2007	10	229	243	416	350	240	86	402
.....farms, 2002	12	272	248	428	407	270	83	442
.....acres treated, 2007	(D)	138,750	113,283	127,309	195,660	140,097	40,831	255,938
.....acres treated, 2002	4,215	127,639	81,846	111,019	171,925	104,018	43,103	214,838
Pastureland and rangeland fertilizedfarms, 2007	3	73	24	121	118	33	40	42
.....farms, 2002	5	115	31	117	111	29	18	71
.....acres treated, 2007	(D)	4,341	3,636	6,062	8,960	6,178	8,668	4,823
.....acres treated, 2002	585	11,295	1,348	3,414	5,819	2,722	4,563	3,094
Manure ¹farms, 2007	8	85	75	159	184	38	32	55
.....farms, 2002	4	121	84	227	256	67	38	98
.....acres treated, 2007	8,037	8,308	5,309	10,285	16,611	3,274	12,338	4,686
.....acres treated, 2002	992	7,720	3,444	11,404	19,825	4,805	11,317	5,786
Chemicals used to control- ¹								
Insectsfarms, 2007	5	92	104	117	104	84	33	250
.....farms, 2002	3	123	145	128	138	95	47	256
.....acres treated, 2007	(D)	41,375	51,751	19,175	46,532	23,530	18,942	132,022
.....acres treated, 2002	(D)	38,306	41,401	17,003	36,515	29,560	17,727	105,493
Weeds, grass, or brushfarms, 2007	10	216	203	406	334	214	105	348
.....farms, 2002	5	246	234	445	348	189	79	350
.....acres treated, 2007	703	116,370	112,832	148,229	166,662	116,647	50,838	257,068
.....acres treated, 2002	369	137,282	75,258	138,017	121,094	84,207	46,548	209,326
Nematodesfarms, 2007	1	11	9	11	6	3	4	13
.....farms, 2002	1	18	21	-	20	9	-	12
.....acres treated, 2007	(D)	1,806	5,857	2,531	3,005	219	281	4,568
.....acres treated, 2002	(D)	1,203	2,910	-	1,690	1,629	-	1,938
Diseases in crops and orchardsfarms, 2007	1	6	31	11	11	30	8	133
.....farms, 2002	2	-	-	11	13	-	-	39
.....acres treated, 2007	(D)	1,140	11,734	895	1,506	11,444	453	68,425
.....acres treated, 2002	(D)	-	-	550	780	-	-	4,339
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	-	1	3	4	-	-	-	1
.....farms, 2002	1	-	1	24	9	8	1	-
.....acres treated, 2007	-	(D)	189	8	-	-	-	(D)
.....acres treated, 2002	(D)	-	(D)	266	9	2,664	(D)	-

¹ 2002 data are based on a sample of farms.

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