

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

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

Item	South Dakota	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	15,887	275	414	84	452	474	516
..... 2007	15,891	199	405	109	432	528	527
..... acres treated, 2012	11,331,665	164,151	338,128	71,247	201,808	209,690	553,502
..... 2007	11,629,410	157,928	326,259	125,073	153,001	234,525	531,932
Cropland fertilized, except cropland pasture ..... farms, 2012	15,258	254	393	84	438	453	499
..... 2007	15,185	194	385	106	417	484	509
..... acres treated, 2012	11,011,024	156,481	326,113	68,880	193,189	201,909	549,809
..... 2007	11,190,577	153,965	306,241	122,876	144,524	226,280	525,119
Pastureland and rangeland fertilized ..... farms, 2012	2,383	53	83	7	75	73	40
..... 2007	2,780	30	97	5	93	114	52
..... acres treated, 2012	320,641	7,670	12,015	2,367	8,619	7,781	3,693
..... 2007	438,833	3,963	20,018	2,197	8,477	8,245	6,813
Manure ..... farms, 2012	4,699	82	109	6	150	202	103
..... 2007	5,959	74	166	18	197	263	156
..... acres treated, 2012	446,380	14,837	7,812	415	8,414	17,344	6,993
..... 2007	539,372	17,641	18,173	1,528	10,919	24,724	10,425
Acres treated to control--							
Insects ..... farms, 2012	6,217	63	139	28	118	193	174
..... 2007	5,683	43	124	12	103	210	164
..... acres, 2012	3,397,964	30,488	79,710	20,383	40,264	73,959	124,137
..... 2007	2,970,836	31,505	69,613	9,715	33,568	75,856	119,205
Weeds, grass, or brush ..... farms, 2012	17,410	291	456	107	463	572	578
..... 2007	15,563	218	405	103	396	536	526
..... acres, 2012	14,827,322	223,124	485,256	126,110	231,505	265,030	703,476
..... 2007	11,638,706	184,119	338,872	125,228	155,638	226,612	569,116
Nematodes ..... farms, 2012	634	5	13	-	25	14	25
..... 2007	257	1	5	-	7	12	-
..... acres, 2012	240,615	1,564	2,644	-	5,999	7,297	13,871
..... 2007	81,893	(D)	1,295	-	980	2,652	-
Diseases in crops and orchards ..... farms, 2012	1,546	15	49	1	27	28	62
..... 2007	1,603	28	49	4	21	21	45
..... acres, 2012	1,033,389	5,685	35,530	(D)	4,421	19,773	33,863
..... 2007	789,228	14,449	19,475	7,266	4,371	2,638	27,072
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	83	1	-	-	3	3	3
..... 2007	124	-	3	2	1	-	4
..... acres on which used, 2012	19,443	(D)	-	-	60	(D)	(D)
..... 2007	20,809	-	400	(D)	(D)	-	311
Item	Brule	Buffalo	Butte	Campbell	Charles Mix	Clark	Clay
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	226	46	130	132	474	358	310
..... 2007	229	42	142	133	467	334	368
..... acres treated, 2012	154,256	53,471	21,369	132,241	304,064	261,786	168,693
..... 2007	196,968	50,371	29,263	116,714	294,250	202,716	190,911
Cropland fertilized, except cropland pasture ..... farms, 2012	211	45	125	126	460	355	301
..... 2007	218	41	127	131	443	324	350
..... acres treated, 2012	146,712	(D)	19,883	131,020	284,679	256,230	165,790
..... 2007	185,385	(D)	25,105	114,390	267,908	198,925	188,563
Pastureland and rangeland fertilized ..... farms, 2012	42	2	10	11	100	38	35
..... 2007	49	6	19	14	127	39	44
..... acres treated, 2012	7,544	(D)	1,486	1,221	19,385	5,556	2,903
..... 2007	11,583	(D)	4,158	2,324	26,342	3,791	2,348
Manure ..... farms, 2012	66	10	48	26	162	102	53
..... 2007	90	15	62	47	175	125	84
..... acres treated, 2012	5,949	796	4,255	2,509	16,374	8,410	2,746
..... 2007	12,298	2,843	6,416	3,767	15,331	17,272	5,372
Acres treated to control--							
Insects ..... farms, 2012	73	25	42	61	150	132	155
..... 2007	66	18	66	38	135	90	182
..... acres, 2012	41,090	20,726	4,860	34,380	68,723	55,880	64,021
..... 2007	33,123	7,475	31,146	18,610	57,271	31,278	75,590
Weeds, grass, or brush ..... farms, 2012	247	47	174	141	507	369	316
..... 2007	216	47	125	125	447	332	336
..... acres, 2012	217,051	67,299	30,070	163,555	396,789	313,550	216,739
..... 2007	178,344	50,928	52,756	100,870	278,900	220,436	197,236
Nematodes ..... farms, 2012	5	2	1	1	8	12	39
..... 2007	-	-	-	-	2	4	35
..... acres, 2012	(D)	(D)	(D)	(D)	1,601	7,052	17,374
..... 2007	-	-	-	-	(D)	1,170	9,854
Diseases in crops and orchards ..... farms, 2012	22	12	2	27	46	58	24
..... 2007	42	16	-	21	74	33	22
..... acres, 2012	8,921	11,785	(D)	19,642	11,664	32,713	8,841
..... 2007	25,416	5,545	-	17,482	29,254	9,354	4,392
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	1	-	1	1	4	1	-
..... 2007	2	-	-	-	9	6	2
..... acres on which used, 2012	(D)	-	(D)	(D)	984	(D)	-
..... 2007	(D)	-	-	-	1,027	350	(D)

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

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

Item	Codington	Corson	Custer	Davison	Day	Deuel	Dewey
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	325	161	32	225	294	338	83
.....2007	320	163	31	211	331	296	95
.....acres treated, 2012	159,753	158,611	11,366	139,163	220,745	139,720	63,375
.....2007	178,055	187,678	5,124	163,628	245,726	128,805	89,060
Cropland fertilized, except cropland pasture .....farms, 2012	308	161	25	206	290	317	82
.....2007	303	162	24	194	321	286	95
.....acres treated, 2012	157,091	157,536	8,671	135,322	219,250	131,427	63,033
.....2007	173,126	176,753	4,464	155,228	240,062	121,620	(D)
Pastureland and rangeland fertilized .....farms, 2012	34	3	14	44	24	64	5
.....2007	49	6	7	73	42	57	1
.....acres treated, 2012	2,662	1,075	2,695	3,841	1,495	8,293	342
.....2007	4,929	10,925	660	8,400	5,664	7,185	(D)
Manure .....farms, 2012	124	29	18	71	68	166	16
.....2007	146	47	16	121	139	171	17
.....acres treated, 2012	16,218	1,987	1,565	7,380	4,657	17,397	843
.....2007	17,938	3,475	1,044	9,932	8,781	13,722	1,753
Acres treated to control--							
Insects .....farms, 2012	127	86	21	52	67	117	34
.....2007	71	27	12	61	64	103	26
.....acres, 2012	41,524	70,920	4,115	13,485	36,749	40,940	22,128
.....2007	24,992	37,734	2,542	20,377	49,609	24,563	27,964
Weeds, grass, or brush .....farms, 2012	380	151	78	233	315	339	85
.....2007	324	146	54	212	325	268	93
.....acres, 2012	216,056	171,030	25,742	181,929	290,142	158,541	115,160
.....2007	174,728	170,319	12,896	131,716	238,192	131,954	96,913
Nematodes .....farms, 2012	8	2	-	5	3	11	-
.....2007	4	-	-	-	1	1	-
.....acres, 2012	2,251	(D)	-	943	430	1,588	-
.....2007	1,087	-	-	-	(D)	(D)	-
Diseases in crops and orchards .....farms, 2012	40	49	1	16	26	18	8
.....2007	31	16	-	29	45	20	9
.....acres, 2012	14,129	35,089	(D)	2,075	19,330	10,534	4,590
.....2007	8,702	19,562	-	8,521	20,303	6,364	3,763
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	3	3	-	-	-	-	-
.....2007	1	-	-	-	1	-	-
.....acres on which used, 2012	(D)	(D)	-	-	-	-	-
.....2007	(D)	-	-	-	(D)	-	-
Item	Douglas	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	290	264	39	204	339	288	105
.....2007	245	227	35	196	343	257	111
.....acres treated, 2012	146,797	329,374	10,533	236,482	205,351	134,488	121,566
.....2007	110,171	329,293	10,108	266,378	174,251	147,453	125,609
Cropland fertilized, except cropland pasture .....farms, 2012	290	263	29	200	328	273	105
.....2007	231	219	30	192	337	237	107
.....acres treated, 2012	139,781	324,614	7,053	231,203	202,823	129,009	121,566
.....2007	102,172	322,576	7,688	256,632	171,817	128,006	(D)
Pastureland and rangeland fertilized .....farms, 2012	49	21	10	21	24	46	-
.....2007	66	26	8	22	21	51	5
.....acres treated, 2012	7,016	4,760	3,480	5,279	2,528	5,479	-
.....2007	7,999	6,717	2,420	9,746	2,434	19,447	(D)
Manure .....farms, 2012	121	64	16	59	139	77	15
.....2007	105	97	15	76	152	92	19
.....acres treated, 2012	9,897	4,707	2,693	5,162	15,761	3,408	1,758
.....2007	8,492	13,723	508	4,851	15,035	6,158	1,820
Acres treated to control--							
Insects .....farms, 2012	93	82	20	62	144	85	41
.....2007	66	80	9	74	101	103	20
.....acres, 2012	27,060	91,906	2,235	68,625	48,239	33,481	24,760
.....2007	22,139	113,911	2,138	64,965	40,365	32,546	20,174
Weeds, grass, or brush .....farms, 2012	302	280	76	213	374	302	129
.....2007	234	222	65	190	308	268	123
.....acres, 2012	171,344	422,224	30,017	329,446	261,862	166,957	232,484
.....2007	117,559	292,389	15,786	252,087	184,776	148,475	143,765
Nematodes .....farms, 2012	9	9	2	6	20	8	-
.....2007	5	-	-	-	7	-	-
.....acres, 2012	1,446	11,493	(D)	4,902	3,402	2,200	-
.....2007	920	-	-	-	5,952	-	-
Diseases in crops and orchards .....farms, 2012	34	30	2	38	43	27	9
.....2007	55	32	1	61	49	27	10
.....acres, 2012	5,705	29,091	(D)	41,522	16,597	12,078	20,705
.....2007	9,879	28,810	(D)	43,126	11,859	5,331	10,965
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	-	-	-	-	2	-	-
.....2007	2	1	-	3	-	4	-
.....acres on which used, 2012	-	-	-	-	(D)	-	-
.....2007	(D)	(D)	-	156	-	228	-

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

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

Item	Hamlin	Hand	Hanson	Harding	Hughes	Hutchinson	Hyde
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	259	252	228	51	138	515	120
..... 2007	266	273	188	59	150	487	90
..... acres treated, 2012	182,663	337,843	157,721	35,765	165,142	306,175	109,609
..... 2007	174,147	352,828	136,818	62,831	171,774	309,899	105,761
Cropland fertilized, except cropland pasture ..... farms, 2012	250	242	215	49	135	497	120
..... 2007	253	265	179	59	143	465	86
..... acres treated, 2012	178,364	333,465	148,596	(D)	160,987	292,852	106,499
..... 2007	168,573	342,415	127,697	62,776	161,540	291,198	104,741
Pastureland and rangeland fertilized ..... farms, 2012	44	25	70	3	13	130	9
..... 2007	47	27	56	4	14	141	9
..... acres treated, 2012	4,299	4,378	9,125	(D)	4,155	13,323	3,110
..... 2007	5,574	10,413	9,121	55	10,234	18,701	1,020
Manure ..... farms, 2012	105	47	85	14	21	185	23
..... 2007	116	81	71	17	30	225	25
..... acres treated, 2012	9,555	5,502	5,599	805	3,768	14,714	2,136
..... 2007	10,616	8,081	6,388	1,236	2,014	18,690	4,618
Acres treated to control--							
Insects ..... farms, 2012	124	115	69	6	63	162	50
..... 2007	100	117	35	10	58	177	55
..... acres, 2012	42,782	147,071	29,565	9,291	70,734	55,392	29,493
..... 2007	46,702	94,118	15,200	9,816	49,138	63,842	49,363
Weeds, grass, or brush ..... farms, 2012	276	274	251	59	161	556	137
..... 2007	244	287	165	60	143	472	98
..... acres, 2012	206,668	437,056	201,615	57,611	234,081	364,090	125,211
..... 2007	179,952	361,092	125,501	59,543	171,203	321,643	106,216
Nematodes ..... farms, 2012	7	4	7	-	5	9	-
..... 2007	3	2	5	-	-	3	-
..... acres, 2012	4,379	7,344	1,900	-	1,282	4,104	-
..... 2007	(D)	(D)	4,276	-	-	492	-
Diseases in crops and orchards ..... farms, 2012	29	48	28	4	31	28	18
..... 2007	24	72	16	5	30	54	23
..... acres, 2012	9,265	54,245	6,239	(D)	39,339	3,489	14,897
..... 2007	3,054	50,199	2,639	3,800	16,132	9,958	14,138
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	-	1	1	2	-	-	-
..... 2007	6	10	3	-	2	2	1
..... acres on which used, 2012	-	(D)	(D)	(D)	-	-	-
..... 2007	686	2,160	1,780	-	(D)	(D)	(D)

  

Item	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	74	112	69	342	288	43	541	219
..... 2007	93	131	70	351	331	33	601	185
..... acres treated, 2012	58,450	105,495	88,128	251,128	153,826	3,042	256,471	274,457
..... 2007	84,488	99,528	74,457	252,077	200,540	2,335	227,221	258,577
Cropland fertilized, except cropland pasture ..... farms, 2012	72	108	69	338	266	31	511	219
..... 2007	91	127	67	344	315	25	567	181
..... acres treated, 2012	57,328	100,375	88,128	238,316	145,994	2,140	251,181	272,701
..... 2007	83,627	91,836	72,399	239,795	189,715	2,101	222,672	257,065
Pastureland and rangeland fertilized ..... farms, 2012	5	27	-	60	79	13	88	8
..... 2007	4	26	6	59	86	10	105	8
..... acres treated, 2012	1,122	5,120	-	12,812	7,832	902	5,290	1,756
..... 2007	861	7,692	2,058	12,282	10,825	234	4,549	1,512
Manure ..... farms, 2012	12	45	11	114	98	18	140	18
..... 2007	7	48	11	131	139	38	187	21
..... acres treated, 2012	1,001	2,537	(D)	10,358	6,187	222	7,262	2,189
..... 2007	347	5,071	1,088	13,155	16,996	1,707	20,919	1,989
Acres treated to control--								
Insects ..... farms, 2012	49	39	40	138	152	34	272	112
..... 2007	16	37	23	133	152	17	284	62
..... acres, 2012	37,060	46,123	40,167	77,196	66,303	2,269	148,183	75,273
..... 2007	22,107	28,329	12,060	61,449	77,705	1,998	86,398	46,710
Weeds, grass, or brush ..... farms, 2012	105	131	90	366	314	92	562	247
..... 2007	84	131	82	326	297	85	559	204
..... acres, 2012	103,657	156,492	163,312	339,124	184,281	4,800	312,662	363,162
..... 2007	101,726	91,246	78,961	226,653	202,910	7,262	220,417	269,826
Nematodes ..... farms, 2012	-	-	1	10	27	4	52	2
..... 2007	-	-	-	11	6	-	29	-
..... acres, 2012	-	-	(D)	3,204	9,939	(D)	19,994	(D)
..... 2007	-	-	-	3,217	1,439	-	5,658	-
Diseases in crops and orchards ..... farms, 2012	3	10	16	17	27	4	20	45
..... 2007	3	22	7	28	11	-	12	33
..... acres, 2012	9,987	8,840	18,141	14,970	13,330	(D)	5,455	33,989
..... 2007	(D)	13,532	2,837	11,370	4,195	-	2,124	42,313
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	1	-	-	2	1	3	-	4
..... 2007	2	1	-	2	-	-	4	1
..... acres on which used, 2012	(D)	-	-	(D)	(D)	54	-	5,600
..... 2007	(D)	(D)	-	(D)	-	-	115	(D)

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

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

Item	McCook	McPherson	Marshall	Meade	Mellette	Miner	Minnehaha	Moody
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	356	188	227	113	77	258	650	275
.....farms, 2007	357	149	245	136	56	208	727	320
.....acres treated, 2012	224,228	152,171	168,564	70,818	27,176	157,169	239,128	142,047
.....acres treated, 2007	248,471	101,632	174,352	132,119	27,066	130,330	234,549	173,878
Cropland fertilized, except cropland pasture .....farms, 2012	335	182	220	101	77	242	590	261
.....farms, 2007	338	144	229	130	54	191	678	308
.....acres treated, 2012	215,016	150,696	166,203	(D)	(D)	144,598	228,136	139,125
.....acres treated, 2007	234,200	100,005	165,050	127,029	24,874	117,922	224,271	169,135
Pastureland and rangeland fertilized .....farms, 2012	92	17	18	15	3	53	163	46
.....farms, 2007	126	15	33	16	5	59	154	66
.....acres treated, 2012	9,212	1,475	2,361	(D)	(D)	12,571	10,992	2,922
.....acres treated, 2007	14,271	1,627	9,302	5,090	2,192	12,408	10,278	4,743
Manure .....farms, 2012	113	69	89	47	18	69	206	115
.....farms, 2007	135	93	116	60	13	90	298	160
.....acres treated, 2012	8,029	8,191	10,288	7,802	1,475	6,274	12,701	10,600
.....acres treated, 2007	9,200	11,222	14,553	3,201	1,000	6,650	19,196	11,106
Acres treated to control--								
Insects .....farms, 2012	145	50	66	40	36	69	349	140
.....farms, 2007	127	36	68	35	20	66	438	182
.....acres, 2012	71,914	21,647	27,533	21,543	13,636	23,948	115,778	73,576
.....acres, 2007	49,624	25,500	33,749	40,792	9,408	34,556	119,765	80,240
Weeds, grass, or brush .....farms, 2012	379	197	257	167	87	272	676	306
.....farms, 2007	330	175	250	220	64	206	687	316
.....acres, 2012	270,538	198,197	231,907	109,584	52,619	193,110	296,001	186,790
.....acres, 2007	232,210	107,515	181,197	179,202	40,256	129,796	250,625	189,283
Nematodes .....farms, 2012	19	6	5	-	2	6	48	10
.....farms, 2007	10	-	1	-	-	-	11	6
.....acres, 2012	7,530	6,140	6,788	-	(D)	2,376	10,938	2,230
.....acres, 2007	3,503	-	(D)	-	-	-	2,486	1,545
Diseases in crops and orchards .....farms, 2012	16	13	8	7	17	8	36	19
.....farms, 2007	4	19	25	4	6	7	29	10
.....acres, 2012	4,250	8,781	4,751	13,210	5,204	3,634	6,205	5,475
.....acres, 2007	410	7,933	4,153	2,683	1,754	3,040	2,635	2,023
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	-	1	-	5	1	10	5	3
.....farms, 2007	2	-	4	2	2	1	10	-
.....acres on which used, 2012	-	(D)	-	2,102	(D)	500	31	3
.....acres on which used, 2007	(D)	-	432	(D)	(D)	(D)	928	-
Item	Pennington	Perkins	Potter	Roberts	Sanborn	Shannon	Spink	Stanley
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	83	156	143	399	227	24	435	73
.....farms, 2007	102	172	136	477	215	40	416	58
.....acres treated, 2012	75,234	127,579	223,563	264,637	145,428	15,310	467,570	117,113
.....acres treated, 2007	95,798	131,675	255,690	258,528	112,180	49,497	500,619	134,801
Cropland fertilized, except cropland pasture .....farms, 2012	75	152	142	387	220	23	432	69
.....farms, 2007	96	166	134	465	200	40	409	53
.....acres treated, 2012	74,396	122,113	222,523	259,252	135,422	(D)	458,439	(D)
.....acres treated, 2007	92,859	(D)	254,186	253,304	100,105	(D)	485,753	(D)
Pastureland and rangeland fertilized .....farms, 2012	11	4	4	41	46	1	47	4
.....farms, 2007	23	7	10	49	59	1	59	6
.....acres treated, 2012	838	5,466	1,040	5,385	10,006	(D)	9,131	(D)
.....acres treated, 2007	2,939	(D)	1,504	5,224	12,075	(D)	14,866	(D)
Manure .....farms, 2012	44	38	17	142	50	3	84	4
.....farms, 2007	46	48	20	180	69	8	117	6
.....acres treated, 2012	4,893	3,006	7,370	30,962	4,409	(D)	8,729	210
.....acres treated, 2007	3,622	2,244	2,576	12,744	6,934	655	12,107	289
Acres treated to control--								
Insects .....farms, 2012	58	61	61	147	64	10	143	37
.....farms, 2007	36	20	74	174	58	7	142	22
.....acres, 2012	22,899	28,157	76,521	56,974	25,264	7,871	140,015	57,034
.....acres, 2007	18,283	24,077	95,838	69,596	17,554	11,295	129,545	21,302
Weeds, grass, or brush .....farms, 2012	134	173	155	464	252	36	460	78
.....farms, 2007	163	160	129	446	186	32	374	51
.....acres, 2012	129,658	150,869	335,923	352,907	180,764	44,292	598,628	135,926
.....acres, 2007	96,557	130,815	222,912	286,187	119,245	43,706	442,420	119,086
Nematodes .....farms, 2012	-	-	6	7	11	-	12	1
.....farms, 2007	-	-	-	5	1	-	-	-
.....acres, 2012	-	-	1,672	2,540	2,235	-	4,137	(D)
.....acres, 2007	-	-	-	2,492	(D)	-	-	-
Diseases in crops and orchards .....farms, 2012	9	20	31	36	11	-	72	10
.....farms, 2007	9	8	32	36	19	-	78	3
.....acres, 2012	13,336	16,563	49,177	14,436	4,081	-	56,709	46,084
.....acres, 2007	7,104	3,533	38,038	10,721	8,432	-	33,739	558
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	2	-	-	4	-	-	1	-
.....farms, 2007	2	1	1	2	2	-	7	1
.....acres on which used, 2012	(D)	-	-	315	-	-	(D)	-
.....acres on which used, 2007	(D)	(D)	(D)	(D)	(D)	-	648	(D)

--continued

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

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

Item	Sully	Todd	Tripp	Turner	Union	Walworth	Yankton	Ziebach
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	124	52	379	519	370	130	445	55
..... 2007	133	47	325	501	381	121	421	64
..... acres treated, 2012	341,566	47,618	256,523	269,335	196,278	157,007	209,131	38,827
..... 2007	407,142	46,433	243,755	244,705	209,386	131,524	196,969	103,780
Cropland fertilized, except cropland pasture ..... farms, 2012	123	48	367	503	364	126	421	55
..... 2007	131	47	310	475	363	120	408	62
..... acres treated, 2012	340,882	41,288	252,141	263,189	191,130	154,984	204,661	38,827
..... 2007	404,008	(D)	229,606	238,496	201,800	130,678	188,392	(D)
Pastureland and rangeland fertilized ..... farms, 2012	6	5	34	114	64	9	79	-
..... 2007	8	2	45	104	100	8	98	2
..... acres treated, 2012	684	6,330	4,382	6,146	5,148	2,023	4,470	-
..... 2007	3,134	(D)	14,149	6,209	7,586	846	8,577	(D)
Manure ..... farms, 2012	12	11	84	186	82	34	138	6
..... 2007	8	14	85	227	109	36	184	5
..... acres treated, 2012	4,763	704	10,946	16,146	6,999	5,009	8,875	215
..... 2007	4,710	1,426	9,854	15,801	9,343	2,374	11,572	137
Acres treated to control--								
Insects ..... farms, 2012	86	20	142	214	201	59	188	22
..... 2007	80	17	88	200	187	49	201	12
..... acres, 2012	133,702	10,975	63,537	95,347	100,591	50,832	87,823	9,157
..... 2007	122,426	15,414	49,148	90,038	68,419	29,164	64,399	7,795
Weeds, grass, or brush ..... farms, 2012	135	55	398	551	368	140	457	67
..... 2007	126	42	310	477	338	120	410	70
..... acres, 2012	438,136	44,785	345,740	312,513	242,565	200,316	241,264	67,980
..... 2007	353,978	49,035	248,877	249,366	202,715	159,356	176,499	113,107
Nematodes ..... farms, 2012	3	-	9	53	46	2	27	-
..... 2007	-	-	1	36	22	-	21	-
..... acres, 2012	2,680	-	2,531	18,266	10,048	(D)	9,709	-
..... 2007	-	-	(D)	14,747	6,435	-	7,136	-
Diseases in crops and orchards ..... farms, 2012	34	7	60	14	21	38	12	5
..... 2007	43	7	39	28	26	30	34	6
..... acres, 2012	62,679	4,772	22,705	2,057	8,090	19,930	5,325	8,026
..... 2007	72,696	5,521	23,798	4,260	6,362	21,798	3,024	3,745
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	2	-	1	1	1	2	3	-
..... 2007	-	-	4	2	2	3	-	1
..... acres on which used, 2012	(D)	-	(D)	(D)	(D)	(D)	45	-
..... 2007	-	-	372	(D)	(D)	240	-	(D)