

Table 42. Fertilizers and Chemicals Applied: 2007 and 2002

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

Item	New Mexico	Bernalillo	Catron	Chaves	Cibola	Colfax
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	5,290	181	19	212	37	31
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	811,504	4,434	1,091	46,575	395	6,375
..... 2002	712,501	3,406	1,604	44,090	31	6,905
Cropland fertilized, except cropland pastured farms, 2007	4,778	142	12	197	36	23
..... 2002	3,978	180	8	183	3	14
..... acres treated, 2007	735,162	3,682	688	44,455	366	5,385
..... 2002	664,096	1,861	1,474	43,445	(D)	6,025
Pastureland and rangeland fertilized farms, 2007	785	47	7	28	4	14
..... 2002	725	36	8	20	2	16
..... acres treated, 2007	76,342	752	403	2,120	29	990
..... 2002	48,405	1,545	130	645	(D)	880
Manure ¹ farms, 2007	1,220	86	1	76	8	18
..... 2002	1,583	86	1	122	12	8
..... acres treated, 2007	105,026	990	(D)	16,342	34	1,236
..... 2002	121,175	475	(D)	12,436	110	1,215
Chemicals used to control- ¹						
Insects farms, 2007	2,060	71	3	139	7	12
..... 2002	2,202	98	7	158	4	1
..... acres treated, 2007	402,325	(D)	(D)	30,950	155	(D)
..... 2002	285,680	1,208	14	34,038	(D)	(D)
Weeds, grass, or brush farms, 2007	2,563	80	8	151	9	26
..... 2002	2,109	33	1	119	1	5
..... acres treated, 2007	621,489	(D)	215	34,851	88	9,344
..... 2002	384,455	756	(D)	34,083	(D)	1,650
Nematodes farms, 2007	102	2	-	3	-	1
..... 2002	92	1	-	3	-	-
..... acres treated, 2007	13,926	(D)	-	(D)	-	(D)
..... 2002	13,033	(D)	-	290	-	-
Diseases in crops and orchards farms, 2007	363	19	-	13	2	-
..... 2002	426	1	-	11	-	-
..... acres treated, 2007	43,601	23	-	(D)	(D)	-
..... 2002	26,884	(D)	-	1,833	-	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	296	9	-	17	-	-
..... 2002	223	-	-	18	-	-
..... acres treated, 2007	33,789	13	-	1,499	-	-
..... 2002	31,724	-	-	2,153	-	-

Item	Curry	De Baca	Dona Ana	Eddy	Grant	Guadalupe	Harding
Commercial fertilizer, lime, and soil conditioners ^{1,2} farms, 2007	220	57	1,244	255	21	30	2
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2007	146,288	5,549	73,854	39,991	(D)	785	(D)
..... 2002	123,776	6,406	75,916	45,742	34	256	(D)
Cropland fertilized, except cropland pastured farms, 2007	207	54	1,228	241	14	23	2
..... 2002	166	57	1,227	288	2	17	1
..... acres treated, 2007	142,331	5,274	73,204	36,819	34	316	(D)
..... 2002	117,866	5,187	75,441	45,551	(D)	(D)	(D)
Pastureland and rangeland fertilized farms, 2007	16	16	27	38	8	7	1
..... 2002	10	25	31	12	3	2	-
..... acres treated, 2007	3,957	275	650	3,172	(D)	469	(D)
..... 2002	5,910	1,219	475	191	(D)	(D)	-
Manure ¹ farms, 2007	35	15	159	38	6	2	-
..... 2002	52	18	414	55	5	4	-
..... acres treated, 2007	18,322	264	10,462	2,524	24	(D)	-
..... 2002	23,448	293	16,920	6,984	79	24	-
Chemicals used to control- ¹							
Insects farms, 2007	97	32	601	117	12	7	1
..... 2002	69	45	572	157	10	7	1
..... acres treated, 2007	56,060	3,962	65,900	24,614	97	574	(D)
..... 2002	28,113	4,290	52,516	25,330	(D)	141	(D)
Weeds, grass, or brush farms, 2007	159	39	580	164	18	13	8
..... 2002	128	46	551	210	10	8	11
..... acres treated, 2007	112,669	3,852	55,104	27,054	740	7,881	4,147
..... 2002	60,978	4,379	39,378	22,142	183	70	646
Nematodes farms, 2007	3	2	36	6	-	-	1
..... 2002	5	3	34	-	-	-	-
..... acres treated, 2007	436	(D)	6,357	312	-	-	(D)
..... 2002	855	30	1,875	-	-	-	-
Diseases in crops and orchards farms, 2007	12	3	137	10	2	2	-
..... 2002	4	2	158	3	-	12	-
..... acres treated, 2007	2,596	(D)	8,615	3,302	(D)	(D)	-
..... 2002	1,158	(D)	8,503	540	-	12	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹ farms, 2007	11	-	92	33	-	-	-
..... 2002	6	-	68	37	-	-	-
..... acres treated, 2007	2,458	-	9,986	6,012	-	-	-
..... 2002	1,450	-	6,119	3,992	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item	Hidalgo	Lea	Lincoln	Los Alamos	Luna	McKinley	Mora
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	51	135	35	-	85	72	77
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	9,897	41,546	1,090	-	26,358	673	4,904
.....acres treated, 2002	7,463	44,152	220	(D)	24,644	(D)	2,325
Cropland fertilized, except cropland pasturedfarms, 2007	46	118	27	-	82	65	64
.....farms, 2002	34	147	5	1	63	4	35
.....acres treated, 2007	(D)	31,648	222	-	22,556	504	1,455
.....acres treated, 2002	6,506	39,300	80	(D)	22,506	(D)	706
Pastureland and rangeland fertilizedfarms, 2007	5	26	9	-	5	7	20
.....farms, 2002	4	34	7	-	9	-	20
.....acres treated, 2007	(D)	9,898	868	-	3,802	169	3,449
.....acres treated, 2002	957	4,852	140	-	2,138	-	1,619
Manure ¹farms, 2007	4	23	7	-	9	11	29
.....farms, 2002	-	45	-	-	7	3	17
.....acres treated, 2007	21	5,373	69	-	1,497	50	719
.....acres treated, 2002	-	10,391	-	-	335	(D)	371
Chemicals used to control- ¹							
Insectsfarms, 2007	20	60	11	-	46	13	4
.....farms, 2002	24	38	26	-	51	-	17
.....acres treated, 2007	3,363	24,551	157	-	15,545	471	160
.....acres treated, 2002	3,862	18,072	451	-	13,526	-	17
Weeds, grass, or brushfarms, 2007	34	79	28	-	56	8	19
.....farms, 2002	27	45	3	-	42	4	16
.....acres treated, 2007	10,005	21,907	3,919	-	16,919	431	508
.....acres treated, 2002	5,410	21,584	(D)	-	11,011	(D)	4,606
Nematodesfarms, 2007	7	-	-	-	13	-	2
.....farms, 2002	-	1	-	-	7	-	-
.....acres treated, 2007	-	-	-	-	3,263	-	(D)
.....acres treated, 2002	370	(D)	-	-	1,076	-	-
Diseases in crops and orchardsfarms, 2007	5	2	3	-	18	-	-
.....farms, 2002	4	19	6	-	17	-	17
.....acres treated, 2007	633	(D)	6	-	4,849	-	-
.....acres treated, 2002	280	2,444	44	-	1,579	-	17
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	3	14	3	-	22	-	-
.....farms, 2002	7	11	-	-	13	-	-
.....acres treated, 2007	576	6,376	6	-	3,202	-	-
.....acres treated, 2002	775	5,070	-	-	2,139	-	-
Item	Otero	Quay	Rio Arriba	Roosevelt	Sandoval	San Juan	San Miguel
Commercial fertilizer, lime, and soil conditioners ^{1,2}farms, 2007	224	131	351	214	174	367	67
.....farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2007	10,892	63,479	4,247	146,682	3,229	59,894	3,037
.....acres treated, 2002	4,196	49,255	1,884	98,103	3,441	52,089	2,264
Cropland fertilized, except cropland pasturedfarms, 2007	216	121	314	202	151	328	49
.....farms, 2002	237	87	102	210	67	196	23
.....acres treated, 2007	3,636	59,466	3,017	142,870	1,604	57,886	1,045
.....acres treated, 2002	(D)	(D)	1,280	96,941	2,971	48,404	2,248
Pastureland and rangeland fertilizedfarms, 2007	18	21	58	20	29	79	20
.....farms, 2002	3	4	40	15	41	150	16
.....acres treated, 2007	7,256	4,013	1,230	3,812	1,625	2,008	1,992
.....acres treated, 2002	(D)	(D)	604	1,162	470	3,685	16
Manure ¹farms, 2007	22	4	143	52	38	110	24
.....farms, 2002	109	26	71	63	47	114	20
.....acres treated, 2007	357	(D)	4,320	25,530	300	1,570	791
.....acres treated, 2002	1,202	1,174	1,989	23,817	747	776	280
Chemicals used to control- ¹							
Insectsfarms, 2007	69	29	127	98	61	60	12
.....farms, 2002	163	21	110	124	42	91	-
.....acres treated, 2007	2,345	14,701	1,499	61,894	1,014	9,168	309
.....acres treated, 2002	2,299	7,839	888	33,475	967	(D)	-
Weeds, grass, or brushfarms, 2007	116	113	72	148	39	145	30
.....farms, 2002	76	71	29	131	34	152	3
.....acres treated, 2007	12,409	68,071	2,063	99,766	328	(D)	5,582
.....acres treated, 2002	2,017	23,683	1,621	43,131	6,921	45,680	760
Nematodesfarms, 2007	1	-	2	2	-	9	1
.....farms, 2002	-	-	1	1	-	9	-
.....acres treated, 2007	(D)	-	(D)	(D)	10	176	(D)
.....acres treated, 2002	-	-	(D)	(D)	10	(D)	-
Diseases in crops and orchardsfarms, 2007	15	1	50	9	8	8	3
.....farms, 2002	32	-	31	7	22	25	-
.....acres treated, 2007	322	(D)	236	2,481	35	(D)	12
.....acres treated, 2002	(D)	-	337	1,608	106	(D)	-
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹farms, 2007	20	-	22	5	13	8	3
.....farms, 2002	5	1	7	16	26	2	-
.....acres treated, 2007	265	-	285	(D)	84	(D)	12
.....acres treated, 2002	60	(D)	175	2,762	58	(D)	-

See footnote(s) at end of table.

--continued

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

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

Item	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
Commercial fertilizer, lime, and soil conditioners ^{1,2}							
farms, 2007	121	80	170	88	73	54	412
2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2007	7,231	4,172	16,484	1,087	20,628	46,495	8,917
2002	14,776	4,784	7,547	276	20,180	55,613	8,105
Cropland fertilized, except cropland pastured							
farms, 2007	111	71	128	84	62	46	314
2002	75	79	87	16	51	61	252
acres treated, 2007	7,153	3,444	7,985	863	16,954	43,266	7,371
2002	14,728	4,464	5,840	276	16,460	43,123	6,254
Pastureland and rangeland fertilized							
farms, 2007	13	13	69	7	12	10	131
2002	12	14	49	-	10	19	113
acres treated, 2007	78	728	8,499	224	3,674	3,229	1,546
2002	48	320	1,707	-	3,720	12,490	1,851
Manure ¹							
farms, 2007	53	11	33	50	20	11	122
2002	84	33	21	44	22	25	55
acres treated, 2007	2,375	341	1,107	1,093	1,782	3,512	3,765
2002	4,207	543	(D)	614	5,416	4,704	1,352
Chemicals used to control- ¹							
Insects							
farms, 2007	30	39	62	10	34	24	152
2002	39	45	44	7	25	28	178
acres treated, 2007	2,347	2,442	4,245	68	13,364	24,608	5,339
2002	8,340	2,148	2,452	56	17,237	15,934	3,567
Weeds, grass, or brush							
farms, 2007	20	38	88	14	32	46	183
2002	18	45	70	8	31	60	121
acres treated, 2007	3,811	3,302	3,915	100	13,985	36,605	4,886
2002	8,252	3,652	2,031	48	9,527	23,531	2,911
Nematodes							
farms, 2007	2	4	-	3	1	1	7
2002	-	3	3	-	3	1	-
acres treated, 2007	(D)	263	-	24	(D)	(D)	23
2002	-	260	42	-	174	(D)	-
Diseases in crops and orchards							
farms, 2007	6	6	-	5	3	10	11
2002	14	31	-	-	4	3	3
acres treated, 2007	20	108	-	6	87	16,351	94
2002	30	142	-	-	29	660	(D)
Chemicals used on crops to control growth, thin fruit, ripen, or defoliate ¹							
farms, 2007	5	12	-	-	-	-	4
2002	-	6	-	-	-	-	-
acres treated, 2007	5	(D)	-	-	-	-	23
2002	-	(D)	-	-	-	-	-

¹ 2002 data are based on a sample of farms.

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