

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

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

Chemicals used	New Mexico					
	New Mexico	Bernalillo	Catron	Chaves	Cibola	Colfax
Commercial fertilizer ..... farms, 1997..	4 715	193	8	209	17	42
..... 1992..	4 539	175	13	206	20	27
acres on which used, 1997..	724 160	2 101	1 570	52 034	399	11 088
..... 1992..	764 160	4 724	2 773	38 672	4 300	4 688
Cropland fertilized, except pastureland ..... farms, 1997..	4 278	146	1	199	15	25
..... 1992..	4 212	138	5	204	13	24
acres on which used, 1997..	690 567	1 720	(D)	50 453	193	8 328
..... 1992..	729 191	4 589	413	38 132	(D)	3 887
Pastureland and rangeland fertilized..... farms, 1997..	754	67	7	30	3	25
..... 1992..	556	41	8	5	14	4
acres on which used, 1997..	33 593	381	(D)	1 581	206	2 760
..... 1992..	34 969	135	2 360	540	(D)	801
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms, 1997..	1 569	64	1	119	6	4
..... 1992..	1 667	35	2	122	9	10
acres on which used, 1997..	309 801	944	(D)	33 492	12	199
..... 1992..	373 508	(D)	(D)	27 217	(D)	640
Nematodes in crops ..... farms, 1997..	98	1	—	6	1	—
..... 1992..	142	—	—	9	6	—
acres on which used, 1997..	14 167	(D)	—	3 646	(D)	—
..... 1992..	16 385	—	—	621	102	—
Diseases in crops and orchards..... farms, 1997..	426	22	—	7	1	8
..... 1992..	434	30	—	7	—	12
acres on which used, 1997..	44 355	41	—	819	(D)	120
..... 1992..	34 397	44	—	698	—	18
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	1 819	42	5	81	7	15
..... 1992..	1 755	31	7	117	1	15
acres on which used, 1997..	388 853	258	50	25 796	(D)	4 048
..... 1992..	417 260	312	655	28 314	(D)	826
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	263	5	—	26	4	—
..... 1992..	247	7	—	35	2	—
acres on which used, 1997..	34 185	37	—	2 349	(D)	—
..... 1992..	28 680	7	—	2 727	(D)	—

  

Chemicals used	New Mexico						
	Curry	De Baca	Dona Ana	Eddy	Grant	Guadalupe	Harding
Commercial fertilizer ..... farms, 1997..	264	73	854	225	13	13	7
..... 1992..	322	77	791	261	48	42	5
acres on which used, 1997..	151 081	8 952	72 443	33 135	1 205	136	891
..... 1992..	183 194	6 001	70 785	28 501	1 216	2 064	(D)
Cropland fertilized, except pastureland ..... farms, 1997..	248	65	837	212	7	12	4
..... 1992..	318	72	782	259	37	42	4
acres on which used, 1997..	148 226	8 529	72 177	32 924	245	(D)	151
..... 1992..	179 267	5 205	70 597	28 443	1 190	(D)	(D)
Pastureland and rangeland fertilized..... farms, 1997..	18	14	28	14	6	1	3
..... 1992..	10	17	17	11	11	1	1
acres on which used, 1997..	2 855	423	266	211	960	(D)	740
..... 1992..	3 927	796	188	58	26	(D)	(D)
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	131	48	361	75	6	5	—
..... 1992..	147	44	307	139	9	9	4
acres on which used, 1997..	59 937	7 535	39 137	18 665	90	5	—
..... 1992..	71 566	3 933	37 108	22 913	540	440	206
Nematodes in crops ..... farms, 1997..	11	—	35	12	—	—	—
..... 1992..	5	3	57	12	—	—	—
acres on which used, 1997..	1 080	—	4 245	1 190	—	—	—
..... 1992..	327	18	6 398	1 911	—	—	—
Diseases in crops and orchards..... farms, 1997..	20	—	100	28	—	—	—
..... 1992..	13	3	134	8	1	—	—
acres on which used, 1997..	6 487	—	4 845	1 483	—	—	—
..... 1992..	3 565	18	10 792	994	(D)	—	—
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	204	28	381	129	11	12	6
..... 1992..	219	35	313	109	26	11	3
acres on which used, 1997..	94 825	5 495	36 016	13 579	94	365	405
..... 1992..	84 402	2 879	34 489	28 250	2 280	3 051	(D)
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	10	—	77	18	—	—	—
..... 1992..	9	1	89	28	—	—	—
acres on which used, 1997..	4 371	—	6 384	5 685	—	—	—
..... 1992..	1 852	(D)	6 556	3 162	—	—	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Hidalgo	Lea	Lincoln	Los Alamos	Luna	McKinley	Mora
	Commercial fertilizer ..... farms, 1997..	36	167	28	—	102	7
..... farms, 1992..	41	142	37	1	75	14	84
acres on which used, 1997..	7 585	30 700	676	—	30 218	326	2 892
..... acres on which used, 1992..	7 230	25 674	1 511	(D)	27 050	624	3 542
Cropland fertilized, except pastureland ..... farms, 1997..	33	163	27	—	93	7	79
..... farms, 1992..	41	133	30	—	74	14	74
acres on which used, 1997..	7 397	28 998	(D)	—	29 669	326	2 332
..... acres on which used, 1992..	7 091	24 729	1 357	—	26 724	624	2 238
Pastureland and rangeland fertilized..... farms, 1997..	8	17	2	—	13	—	5
..... farms, 1992..	3	14	7	1	4	—	18
acres on which used, 1997..	188	1 702	(D)	—	549	—	560
..... acres on which used, 1992..	139	945	154	(D)	326	—	1 304
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	14	60	1	—	61	—	6
..... farms, 1992..	23	64	10	—	56	1	1
acres on which used, 1997..	2 193	12 807	(D)	—	20 865	—	70
..... acres on which used, 1992..	1 412	13 167	227	—	15 768	(D)	(D)
Nematodes in crops ..... farms, 1997..	—	2	—	—	7	—	—
..... farms, 1992..	—	4	—	—	10	—	—
acres on which used, 1997..	—	(D)	—	—	935	—	—
..... acres on which used, 1992..	—	1 666	—	—	1 325	—	—
Diseases in crops and orchards..... farms, 1997..	8	13	—	—	28	—	4
..... farms, 1992..	9	2	—	—	26	—	—
acres on which used, 1997..	1 583	2 141	—	—	5 835	—	20
..... acres on which used, 1992..	1 026	(D)	—	—	5 773	—	—
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	20	64	12	—	66	—	9
..... farms, 1992..	34	70	10	—	45	9	6
acres on which used, 1997..	4 630	17 653	616	—	17 296	—	360
..... acres on which used, 1992..	6 669	20 402	7 340	—	11 962	(D)	977
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	3	17	—	—	19	—	—
..... farms, 1992..	5	3	—	—	20	—	—
acres on which used, 1997..	140	4 604	—	—	5 178	—	—
..... acres on which used, 1992..	669	1 450	—	—	3 860	—	—

  

Chemicals used	Otero	Quay	Rio Arriba	Roosevelt	Sandoval	San Juan	San Miguel
	Commercial fertilizer ..... farms, 1997..	140	212	278	220	116	327
..... farms, 1992..	172	178	311	287	75	205	69
acres on which used, 1997..	2 696	50 050	3 553	107 459	1 554	57 748	4 715
..... acres on which used, 1992..	2 241	60 620	9 543	139 700	3 797	44 009	2 016
Cropland fertilized, except pastureland ..... farms, 1997..	133	193	278	200	110	285	82
..... farms, 1992..	162	172	304	242	66	195	68
acres on which used, 1997..	2 277	46 099	3 467	106 542	697	56 528	2 814
..... acres on which used, 1992..	(D)	56 784	5 358	132 356	3 615	43 090	(D)
Pastureland and rangeland fertilized..... farms, 1997..	25	48	15	32	33	80	15
..... farms, 1992..	10	35	17	50	11	41	3
acres on which used, 1997..	419	3 951	86	917	857	1 220	1 901
..... acres on which used, 1992..	(D)	3 836	4 185	7 344	182	919	(D)
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	40	8	96	78	28	47	3
..... farms, 1992..	77	52	116	95	22	43	20
acres on which used, 1997..	332	4 968	504	43 590	42	(D)	563
..... acres on which used, 1992..	937	33 791	771	66 240	184	39 967	128
Nematodes in crops ..... farms, 1997..	—	—	—	1	—	1	—
..... farms, 1992..	—	4	4	6	—	—	—
acres on which used, 1997..	—	—	—	(D)	—	(D)	—
..... acres on which used, 1992..	—	2 200	30	832	—	—	—
Diseases in crops and orchards..... farms, 1997..	15	—	64	41	14	17	—
..... farms, 1992..	30	2	46	44	9	15	1
acres on which used, 1997..	89	—	189	4 820	14	(D)	—
..... acres on which used, 1992..	106	(D)	98	7 347	109	46	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	73	81	38	140	58	65	13
..... farms, 1992..	52	111	42	138	7	56	20
acres on which used, 1997..	1 723	26 073	1 808	90 550	3 483	2 135	1 893
..... acres on which used, 1992..	804	40 222	3 056	71 653	250	16 473	7 446
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	—	9	19	13	14	9	—
..... farms, 1992..	7	—	1	8	2	9	—
acres on which used, 1997..	—	696	27	3 092	14	107	—
..... acres on which used, 1992..	228	—	(D)	2 847	(D)	82	—

**Table 10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992—Con.**

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

Chemicals used	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
Commercial fertilizer ..... farms, 1997..	98	43	196	104	74	69	404
..... farms, 1992..	82	69	186	83	38	72	331
acres on which used, 1997..	5 745	3 927	13 186	1 045	15 406	39 819	9 825
acres on which used, 1992..	5 276	3 757	11 968	1 782	9 147	46 817	10 648
Cropland fertilized, except pastureland ..... farms, 1997..	90	43	163	104	63	65	296
..... farms, 1992..	73	64	122	83	32	69	296
acres on which used, 1997..	5 670	3 927	11 352	945	13 246	35 729	8 720
acres on which used, 1992..	(D)	3 487	10 087	1 782	8 985	44 752	9 368
Pastureland and rangeland fertilized..... farms, 1997..	15	—	72	5	19	7	127
..... farms, 1992..	10	7	79	—	12	5	89
acres on which used, 1997..	75	—	1 834	100	2 160	4 090	1 105
acres on which used, 1992..	(D)	270	1 881	—	162	2 065	1 280
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	7	23	61	12	37	34	133
..... farms, 1992..	39	28	41	9	23	34	76
acres on which used, 1997..	3 525	1 899	4 815	12	9 980	16 388	5 006
acres on which used, 1992..	(D)	1 245	4 477	212	7 346	9 473	4 151
Nematodes in crops ..... farms, 1997..	—	2	1	7	3	1	7
..... farms, 1992..	9	7	5	—	—	1	—
acres on which used, 1997..	—	(D)	(D)	7	(D)	(D)	70
acres on which used, 1992..	(D)	322	365	—	—	(D)	—
Diseases in crops and orchards..... farms, 1997..	1	9	8	—	2	1	15
..... farms, 1992..	21	8	7	—	2	2	2
acres on which used, 1997..	(D)	54	16	—	(D)	(D)	28
acres on which used, 1992..	21	482	89	—	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	15	26	35	1	25	64	93
..... farms, 1992..	12	32	51	4	33	58	78
acres on which used, 1997..	5 322	4 097	3 076	(D)	7 665	17 203	2 296
acres on which used, 1992..	(D)	4 021	2 602	(D)	12 634	16 169	4 558
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	—	17	—	—	1	—	2
..... farms, 1992..	3	5	—	—	—	—	13
acres on which used, 1997..	—	887	—	—	(D)	—	(D)
acres on which used, 1992..	(D)	291	—	—	—	—	102