

Table 41. Fertilizers and Chemicals Applied: 2012 and 2007

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Commercial fertilizer, lime, and soil conditionersfarms, 2012	3,718	221	25	429	79	79	319
.....farms, 2007	5,265	298	49	544	123	96	411
.....acres treated, 2012	308,534	15,604	218	39,147	3,194	2,662	34,767
.....acres treated, 2007	342,149	15,059	304	42,189	3,729	2,370	41,975
Cropland fertilized, except cropland pasturefarms, 2012	3,318	207	19	375	69	76	312
.....farms, 2007	4,670	279	42	474	117	91	390
.....acres treated, 2012	298,269	15,479	(D)	37,626	3,099	2,627	34,518
.....acres treated, 2007	328,415	14,913	(D)	41,032	3,672	2,313	41,667
Pastureland and rangeland fertilizedfarms, 2012	730	15	6	86	14	10	31
.....farms, 2007	892	22	7	92	8	6	37
.....acres treated, 2012	10,265	125	(D)	1,521	95	35	249
.....acres treated, 2007	13,734	146	(D)	1,157	57	57	308
Manurefarms, 2012	1,240	36	5	96	15	28	56
.....farms, 2007	1,399	40	7	118	27	15	75
.....acres treated, 2012	29,436	620	100	1,834	98	139	1,995
.....acres treated, 2007	30,601	452	26	1,740	180	93	1,644
Acres treated to control--							
Insectsfarms, 2012	2,032	174	22	275	54	48	197
.....farms, 2007	1,992	179	25	240	55	46	199
.....acres, 2012	146,204	14,609	140	18,952	2,743	1,869	24,774
.....acres, 2007	149,088	13,055	172	15,406	3,027	1,692	25,488
Weeds, grass, or brushfarms, 2012	3,091	181	19	376	61	67	317
.....farms, 2007	2,327	144	15	249	43	45	227
.....acres, 2012	300,039	15,202	135	41,705	3,027	2,393	36,635
.....acres, 2007	243,360	12,729	126	34,401	2,589	2,216	33,894
Nematodesfarms, 2012	395	48	2	60	10	9	43
.....farms, 2007	153	24	-	21	2	2	14
.....acres, 2012	22,651	4,799	(D)	3,169	1,393	70	2,609
.....acres, 2007	8,075	1,065	(D)	1,681	(D)	(D)	497
Diseases in crops and orchardsfarms, 2012	1,018	111	11	124	32	31	99
.....farms, 2007	875	99	10	85	27	26	93
.....acres, 2012	65,795	10,964	33	10,675	2,071	1,601	10,372
.....acres, 2007	56,331	9,232	(D)	7,620	1,905	585	11,036
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	305	35	6	42	9	5	21
.....farms, 2007	189	14	7	13	3	5	7
.....acres on which used, 2012	17,037	3,834	7	2,239	(D)	19	1,739
.....acres on which used, 2007	5,136	1,500	24	535	(D)	(D)	357
Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Commercial fertilizer, lime, and soil conditionersfarms, 2012	4	272	-	451	127	103	305
.....farms, 2007	6	363	-	680	176	145	502
.....acres treated, 2012	11	25,383	-	32,970	8,263	8,887	17,203
.....acres treated, 2007	23	27,900	-	38,779	8,825	10,899	20,551
Cropland fertilized, except cropland pasturefarms, 2012	4	255	-	380	107	100	249
.....farms, 2007	6	333	-	561	150	136	407
.....acres treated, 2012	11	24,997	-	30,343	7,881	8,854	15,424
.....acres treated, 2007	23	27,471	-	36,139	8,333	10,695	17,917
Pastureland and rangeland fertilizedfarms, 2012	-	40	-	153	37	5	76
.....farms, 2007	-	43	-	169	37	13	126
.....acres treated, 2012	-	386	-	2,627	382	33	1,779
.....acres treated, 2007	-	429	-	2,640	492	204	2,634
Manurefarms, 2012	-	61	-	233	38	19	90
.....farms, 2007	2	81	-	229	39	22	125
.....acres treated, 2012	(D)	1,961	-	4,839	425	325	687
.....acres treated, 2007	(D)	1,693	-	3,694	638	309	1,400
Acres treated to control--							
Insectsfarms, 2012	2	148	-	162	64	66	172
.....farms, 2007	4	169	-	163	66	61	177
.....acres, 2012	(D)	12,645	-	7,495	1,655	2,464	9,067
.....acres, 2007	6	17,755	-	8,905	2,038	2,885	8,195
Weeds, grass, or brushfarms, 2012	5	220	-	337	103	89	270
.....farms, 2007	4	178	-	267	78	73	208
.....acres, 2012	17	24,649	-	26,204	7,943	9,179	16,067
.....acres, 2007	6	19,205	-	20,390	8,588	8,315	14,220
Nematodesfarms, 2012	-	37	-	23	11	12	33
.....farms, 2007	-	10	-	14	6	4	16
.....acres, 2012	-	2,676	-	227	205	286	1,630
.....acres, 2007	-	580	-	946	250	(D)	477
Diseases in crops and orchardsfarms, 2012	-	82	-	74	34	42	82
.....farms, 2007	2	85	-	87	33	24	56
.....acres, 2012	-	5,978	-	1,218	702	2,052	2,085
.....acres, 2007	(D)	7,906	-	1,146	761	780	2,202
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2012	-	22	-	38	13	13	30
.....farms, 2007	-	20	-	23	9	5	16
.....acres on which used, 2012	-	2,638	-	746	545	170	284
.....acres on which used, 2007	-	689	-	330	69	49	325

--continued

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

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Commercial fertilizer, lime, and soil conditioners farms, 2012	128	67	17	394	140	254	4	300
..... 2007	214	105	41	397	210	446	9	450
..... acres treated, 2012	3,778	2,067	149	58,360	12,567	10,752	37	32,515
..... 2007	5,011	2,923	158	61,997	11,938	13,344	54	34,121
Cropland fertilized, except cropland pasture farms, 2012	116	54	17	367	124	225	4	258
..... 2007	191	98	41	364	175	394	7	414
..... acres treated, 2012	3,670	1,916	(D)	57,738	11,555	10,359	37	31,894
..... 2007	4,574	2,714	158	60,374	10,537	12,443	(D)	33,190
Pastureland and rangeland fertilized farms, 2012	18	17	2	66	42	56	-	63
..... 2007	34	21	-	76	48	79	2	72
..... acres treated, 2012	108	151	(D)	622	1,012	393	-	621
..... 2007	437	209	-	1,623	1,401	901	(D)	931
Manure farms, 2012	58	29	8	112	59	160	-	137
..... 2007	65	31	9	123	60	178	2	151
..... acres treated, 2012	602	446	16	4,994	1,870	3,089	-	5,396
..... 2007	836	312	(D)	5,509	1,617	3,927	(D)	6,500
Acres treated to control--								
Insects farms, 2012	84	44	15	189	63	108	4	141
..... 2007	73	47	10	174	48	97	4	155
..... acres, 2012	1,604	942	112	24,956	4,870	2,877	(D)	14,395
..... 2007	2,057	1,321	72	26,458	3,607	2,683	39	14,227
Weeds, grass, or brush farms, 2012	103	46	16	355	93	175	4	254
..... 2007	75	34	10	235	73	139	7	223
..... acres, 2012	2,694	1,690	111	62,521	9,954	7,810	28	32,075
..... 2007	2,197	1,925	62	44,138	8,271	5,680	45	24,363
Nematodes farms, 2012	18	6	2	33	6	17	-	25
..... 2007	3	5	1	11	3	4	-	13
..... acres, 2012	72	(D)	(D)	3,171	721	567	-	728
..... 2007	108	(D)	(D)	473	(D)	37	-	458
Diseases in crops and orchards farms, 2012	45	18	5	89	22	43	2	72
..... 2007	32	21	8	58	16	44	1	68
..... acres, 2012	947	454	(D)	12,214	1,698	596	(D)	2,102
..... 2007	663	740	14	7,299	(D)	534	(D)	1,885
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012	16	1	-	24	2	17	-	11
..... 2007	14	9	1	11	4	8	-	20
..... acres on which used, 2012	111	(D)	-	3,288	(D)	111	-	180
..... 2007	95	66	(D)	816	16	38	-	200