

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

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

Chemicals used	New Hampshire		Belknap		Carroll		Cheshire		Coos	
	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978
Commercial fertilizer ----- farms,	1 339	1 433	73	84	63	58	148	111	87	128
acres on which used, 1982--	71 569	71 569	1 725	1 725	2 715	2 715	8 164	8 164	7 921	7 921
acres on which used, 1978--	72 904	72 904	1 399	1 399	1 929	1 929	6 095	6 095	8 497	8 497
Cropland fertilized, except pastureland ----- farms, 1982--	1 280	1 406	73	84	53	56	148	105	86	127
acres on which used, 1982--	65 326	65 326	1 628	1 628	2 429	2 429	7 653	7 653	7 056	7 056
acres on which used, 1978--	64 898	64 898	1 322	1 322	1 848	1 848	5 208	5 208	6 829	6 829
Pastureland and rangeland fertilized ----- farms, 1982--	272	314	5	7	18	6	27	24	22	46
acres on which used, 1982--	6 243	6 243	97	97	286	286	511	511	865	865
acres on which used, 1978--	8 006	8 006	77	77	81	81	887	887	1 668	1 668
Lime ----- farms, 1982--	709	738	20	30	41	42	78	53	52	80
acres on which used, 1982--	13 908	13 908	280	280	972	972	851	851	1 205	1 205
acres on which used, 1978--	17 008	17 008	306	306	957	957	1 421	1 421	2 087	2 087
tons, 1982--	22 476	22 476	558	558	1 140	1 140	1 653	1 653	2 434	2 434
tons, 1978--	27 200	27 200	520	520	992	992	2 132	2 132	3 673	3 673
Sprays, dusts, granules, fumigants, etc., to control--										
Insects on hay and other crops ----- farms, 1982--	498	432	30	26	31	23	33	29	20	8
acres on which used, 1982--	12 195	12 195	256	256	358	358	301	301	771	771
acres on which used, 1978--	13 769	13 769	613	613	642	642	806	806	532	532
Nematodes in crops ----- farms, 1982--	66	50	-	2	-	-	13	-	2	3
acres on which used, 1982--	2 392	2 392	-	-	-	-	13	-	(D)	(D)
acres on which used, 1978--	1 684	1 684	(D)	(D)	-	-	-	-	69	69
Diseases in crops and orchards ----- farms, 1982--	346	315	19	34	18	19	30	21	8	9
acres on which used, 1982--	6 497	6 497	128	128	208	208	74	74	91	91
acres on which used, 1978--	8 021	8 021	700	700	200	200	381	381	213	213
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	536	852	22	38	31	19	57	81	25	85
acres on which used, 1982--	22 627	22 627	206	206	1 391	1 391	2 197	2 197	1 471	1 471
acres on which used, 1978--	24 872	24 872	623	623	468	468	2 412	2 412	2 130	2 130
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	80	55	5	-	4	-	3	7	4	2
acres on which used, 1982--	2 839	2 839	61	61	17	17	(D)	(D)	59	59
acres on which used, 1978--	1 342	1 342	-	-	-	-	18	18	(D)	(D)

Chemicals used	Grafton		Hillsborough		Merrimack		Rockingham		Strafford		Sullivan	
	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978
Commercial fertilizer ----- farms, 1982--	176	207	200	225	193	214	197	177	95	105	107	124
acres on which used, 1982--	12 567	12 567	11 036	11 036	9 353	9 353	6 681	6 681	4 029	4 029	7 378	7 378
acres on which used, 1978--	14 539	14 539	11 894	11 894	10 780	10 780	6 258	6 258	3 800	3 800	7 713	7 713
Cropland fertilized, except pastureland ----- farms, 1982--	174	207	180	221	191	209	182	175	87	101	106	121
acres on which used, 1982--	10 739	10 739	10 462	10 462	8 641	8 641	6 036	6 036	3 758	3 758	6 924	6 924
acres on which used, 1978--	12 656	12 656	11 050	11 050	9 396	9 396	5 833	5 833	3 370	3 370	7 386	7 386
Pastureland and rangeland fertilized ----- farms, 1982--	59	65	44	47	31	56	26	26	22	19	18	18
acres on which used, 1982--	1 828	1 828	574	574	712	712	645	645	271	271	454	454
acres on which used, 1978--	1 883	1 883	844	844	1 384	1 384	425	425	430	430	327	327
Lime ----- farms, 1982--	115	106	99	103	96	103	101	90	44	54	63	77
acres on which used, 1982--	3 190	3 190	1 899	1 899	1 567	1 567	1 524	1 524	1 014	1 014	1 406	1 406
acres on which used, 1978--	2 979	2 979	2 333	2 333	2 123	2 123	1 954	1 954	792	792	2 056	2 056
tons, 1982--	4 599	4 599	3 215	3 215	2 549	2 549	2 282	2 282	1 220	1 220	2 826	2 826
tons, 1978--	5 312	5 312	3 374	3 374	3 222	3 222	2 931	2 931	1 543	1 543	3 501	3 501
Sprays, dusts, granules, fumigants, etc., to control--												
Insects on hay and other crops ----- farms, 1982--	59	68	90	87	61	62	79	75	54	26	41	28
acres on which used, 1982--	1 154	1 154	3 888	3 888	1 918	1 918	1 549	1 549	1 025	1 025	975	975
acres on which used, 1978--	1 927	1 927	4 487	4 487	1 553	1 553	1 857	1 857	407	407	945	945
Nematodes in crops ----- farms, 1982--	8	12	12	9	16	8	7	8	6	8	2	-
acres on which used, 1982--	672	672	118	118	644	644	(D)	(D)	(D)	(D)	(D)	(D)
acres on which used, 1978--	740	740	189	189	290	290	(D)	(D)	239	239	-	-
Diseases in crops and orchards ----- farms, 1982--	26	23	73	68	49	29	83	68	24	23	16	21
acres on which used, 1982--	162	162	2 426	2 426	1 040	1 040	1 759	1 759	230	230	379	379
acres on which used, 1978--	294	294	3 493	3 493	365	365	1 560	1 560	436	436	379	379
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	82	102	73	146	66	164	86	100	45	44	49	73
acres on which used, 1982--	3 841	3 841	3 584	3 584	3 435	3 435	2 350	2 350	1 642	1 642	2 510	2 510
acres on which used, 1978--	3 411	3 411	5 831	5 831	4 087	4 087	2 260	2 260	1 317	1 317	2 333	2 333
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	2	1	19	29	20	7	8	8	8	1	7	1
acres on which used, 1982--	(D)	(D)	1 301	1 301	448	448	509	509	49	49	31	(D)
acres on which used, 1978--	(D)	(D)	623	623	257	257	396	396	(D)	(D)	(D)	(D)