

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[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	
	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982
Commercial fertilizer ----- farms, 1987--	1 352		64		71		119		78	
	1 339		73		63		148		87	
	68 325		1 983		2 024		7 182		6 510	
	71 569		1 725		2 715		8 164		7 921	
Cropland fertilized, except pastureland ----- farms, 1987--	1 263		58		68		94		69	
	1 280		73		53		148		86	
	61 591		1 749		1 879		6 147		5 362	
	65 326		1 628		2 429		7 653		7 056	
Pastureland and rangeland fertilized ----- farms, 1987--	322		22		13		54		28	
	272		5		18		27		22	
	6 734		234		145		1 035		1 148	
	6 243		97		286		511		865	
Lime ----- farms, 1987--	612		39		24		50		26	
	709		20		41		78		52	
	10 186		396		239		821		375	
	13 908		280		972		851		1 205	
Sprays, dusts, granules, fumigants, etc., to control--	16 160		789		275		1 256		694	
	22 476		558		1 140		1 653		2 434	
	544		22		28		50		15	
	498		30		31		33		20	
Insects on hay and other crops ----- farms, 1987--	13 154		111		237		810		577	
	12 195		256		358		301		771	
	51		2		1		9		-	
	66		-		-		13		2	
Nematodes in crops ----- farms, 1987--	1 792		(D)		(D)		176		-	
	2 392		-		-		13		(D)	
	312		16		14		39		13	
	346		19		18		30		8	
Diseases in crops and orchards ----- farms, 1987--	5 147		84		35		374		136	
	6 497		128		208		74		91	
	584		29		29		49		35	
	536		22		31		57		25	
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	21 000		446		827		2 035		965	
	22 627		206		1 391		2 197		1 471	
	86		-		3		8		1	
	80		5		4		3		4	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	2 107		-		(D)		286		(D)	
	2 839		61		17		(D)		59	

Chemicals used	Grafton		Hillsborough		Merrimack		Rockingham		Strafford		Sullivan	
	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982	1987	1982
Commercial fertilizer ----- farms, 1987--	246		219		186		170		87		112	
	176		200		193		197		95		107	
	14 420		10 889		8 870		5 034		3 529		7 884	
	12 567		11 036		9 353		6 681		4 029		7 378	
Cropland fertilized, except pastureland ----- farms, 1987--	246		195		170		170		87		106	
	174		180		191		182		87		106	
	12 903		10 320		8 266		4 736		3 442		6 787	
	10 739		10 462		8 641		6 036		3 758		6 924	
Pastureland and rangeland fertilized ----- farms, 1987--	68		56		42		10		6		23	
	59		44		31		26		22		18	
	1 517		569		604		298		87		1 097	
	1 828		574		712		645		271		454	
Lime ----- farms, 1987--	140		94		99		51		28		61	
	115		99		96		101		44		63	
	1 808		2 316		1 767		758		390		1 316	
	3 190		1 899		1 567		1 524		1 014		1 406	
Sprays, dusts, granules, fumigants, etc., to control--	3 127		3 701		2 623		1 094		576		2 025	
	4 599		3 215		2 549		2 282		1 220		2 826	
	99		91		78		82		48		31	
	59		90		61		79		54		41	
Insects on hay and other crops ----- farms, 1987--	2 166		4 261		1 724		1 743		550		975	
	1 154		3 888		1 918		1 549		1 025		975	
	-		9		14		5		7		4	
	8		12		16		7		6		2	
Nematodes in crops ----- farms, 1987--	-		252		348		82		255		495	
	672		118		644		(D)		(D)		(D)	
	42		61		35		49		25		18	
	26		73		49		83		24		16	
Diseases in crops and orchards ----- farms, 1987--	404		2 124		348		1 343		193		106	
	162		2 426		1 040		1 759		230		379	
	86		82		76		99		45		54	
	82		73		66		86		45		49	
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	3 323		3 342		3 444		1 856		1 553		3 209	
	3 841		3 584		3 435		2 350		1 642		2 510	
	7		12		32		11		10		2	
	2		19		20		8		8		7	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	85		1 184		213		261		43		(D)	
	(D)		1 301		448		509		49		31	