

**Table 14. Petroleum Products Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Petroleum products . . . . . farms..	91 166	(X)	92 699	99 533
Average per farm . . . . . \$1,000..	(X)	208 015	193 235	176 852
Average per farm . . . . . dollars..	(X)	2 282	2 085	1 777
Gasoline and gasohol . . . . . farms..	75 574	(X)	79 681	86 983
Average per farm . . . . . \$1,000..	(X)	72 625	75 168	77 160
Average per farm . . . . . dollars..	(X)	961	943	887
Farms with expenses of—				
\$1 to \$499 . . . . .	38 496	8 116	38 975	43 928
\$500 to \$999 . . . . .	15 465	10 117	17 235	18 471
\$1,000 to \$1,999 . . . . .	11 920	15 495	13 138	14 271
\$2,000 to \$4,999 . . . . .	7 776	21 576	8 502	8 628
\$5,000 to \$9,999 . . . . .	1 484	9 146	1 445	1 386
\$10,000 to \$24,999 . . . . .	377	5 073	353	271
\$25,000 or more . . . . .	56	3 103	33	28
Diesel fuel . . . . . farms..	60 038	(X)	54 529	52 327
Average per farm . . . . . \$1,000..	(X)	91 278	84 901	73 612
Average per farm . . . . . dollars..	(X)	1 520	1 557	1 407
Farms with expenses of—				
\$1 to \$499 . . . . .	31 118	6 226	26 690	24 845
\$500 to \$999 . . . . .	10 679	6 913	9 595	9 156
\$1,000 to \$1,999 . . . . .	7 193	9 419	6 861	7 189
\$2,000 to \$4,999 . . . . .	6 774	20 081	7 164	7 561
\$5,000 to \$9,999 . . . . .	2 651	17 339	2 684	2 683
\$10,000 to \$24,999 . . . . .	1 383	19 219	1 348	825
\$25,000 or more . . . . .	240	12 081	187	68
Natural gas . . . . . farms..	1 566	(X)	1 748	2 156
Average per farm . . . . . \$1,000..	(X)	6 320	2 909	2 698
Average per farm . . . . . dollars..	(X)	4 036	1 664	1 251
Farms with expenses of—				
\$1 to \$99 . . . . .	173	7	197	240
\$100 to \$499 . . . . .	502	130	562	766
\$500 to \$999 . . . . .	347	217	374	567
\$1,000 to \$1,999 . . . . .	229	292	328	341
\$2,000 to \$4,999 . . . . .	188	521	196	161
\$5,000 to \$9,999 . . . . .	68	422	45	54
\$10,000 or more . . . . .	59	4 730	46	27
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	64 260	(X)	65 030	67 534
Average per farm . . . . . \$1,000..	(X)	37 793	30 257	23 382
Average per farm . . . . . dollars..	(X)	588	465	346
Farms with expenses of—				
\$1 to \$99 . . . . .	24 326	1 184	25 011	27 741
\$100 to \$499 . . . . .	25 907	5 343	26 215	27 793
\$500 to \$999 . . . . .	6 577	4 255	7 047	6 824
\$1,000 to \$1,999 . . . . .	4 050	5 130	3 670	3 229
\$2,000 to \$4,999 . . . . .	2 216	6 332	2 237	1 568
\$5,000 to \$9,999 . . . . .	699	4 608	622	290
\$10,000 or more . . . . .	485	10 943	228	89

**Table 15. Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used <sup>1</sup> . . . . . farms..	66 078	73 462	74 598
Commercial fertilizer . . . . . farms..	61 078	63 374	66 484
acres on which used . . . . .	9 739 641	9 693 513	8 789 212
Average per farm . . . . . \$1,000..	345 941	301 298	239 254
Agricultural chemicals . . . . . farms..	34 788	48 013	49 541
Average per farm . . . . . \$1,000..	230 054	170 477	135 348
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	9 080	22 204	16 327
acres on which used . . . . .	1 396 161	1 786 060	1 689 536
Nematodes in crops . . . . . farms..	784	824	824
acres on which used . . . . .	133 921	101 908	86 167
Diseases in crops and orchards . . . . . farms..	1 166	1 161	1 640
acres on which used . . . . .	113 941	99 369	92 043
Weeds, grass, or brush in crops and pasture . . . . . farms..	26 277	27 890	37 202
acres on which used . . . . .	6 990 724	6 674 544	7 144 587
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	1 322	1 711	1 880
acres on which used . . . . .	416 501	347 601	227 289

<sup>1</sup>Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.