

**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..	42 348	(X)	44 242	48 558
Average per farm . . . . . \$1,000..	(X)	142 449	141 653	120 621
Average per farm . . . . . dollars..	(X)	3 364	3 202	2 484
Gasoline and gasohol . . . . . farms..	34 136	(X)	37 087	41 658
Average per farm . . . . . \$1,000..	(X)	35 499	38 747	42 655
Average per farm . . . . . dollars..	(X)	1 040	1 045	1 024
Farms with expenses of—				
\$1 to \$499 . . . . .	18 457	3 815	18 525	20 585
\$500 to \$999 . . . . .	6 282	4 171	7 383	8 610
\$1,000 to \$1,999 . . . . .	4 816	6 281	6 147	6 651
\$2,000 to \$4,999 . . . . .	3 421	9 725	3 814	4 521
\$5,000 to \$9,999 . . . . .	802	5 048	911	1 002
\$10,000 to \$24,999 . . . . .	293	3 845	271	261
\$25,000 or more . . . . .	65	2 614	36	28
Diesel fuel . . . . . farms..	30 196	(X)	31 010	29 904
Average per farm . . . . . \$1,000..	(X)	61 048	59 967	50 970
Average per farm . . . . . dollars..	(X)	2 022	1 934	1 704
Farms with expenses of—				
\$1 to \$499 . . . . .	13 137	2 827	13 014	12 312
\$500 to \$999 . . . . .	5 491	3 643	5 425	5 586
\$1,000 to \$1,999 . . . . .	4 090	5 443	4 692	4 659
\$2,000 to \$4,999 . . . . .	4 338	12 956	4 777	4 825
\$5,000 to \$9,999 . . . . .	1 906	12 754	2 035	1 796
\$10,000 to \$24,999 . . . . .	1 015	14 203	910	656
\$25,000 or more . . . . .	219	9 222	157	70
Natural gas . . . . . farms..	1 932	(X)	1 912	1 941
Average per farm . . . . . \$1,000..	(X)	17 510	15 610	9 571
Average per farm . . . . . dollars..	(X)	9 063	8 164	4 931
Farms with expenses of—				
\$1 to \$99 . . . . .	75	4	69	148
\$100 to \$499 . . . . .	276	67	376	474
\$500 to \$999 . . . . .	304	212	290	366
\$1,000 to \$1,999 . . . . .	301	395	289	312
\$2,000 to \$4,999 . . . . .	379	1 078	368	291
\$5,000 to \$9,999 . . . . .	259	1 787	205	174
\$10,000 or more . . . . .	338	13 969	315	176
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	31 611	(X)	33 927	35 310
Average per farm . . . . . \$1,000..	(X)	28 391	27 329	17 425
Average per farm . . . . . dollars..	(X)	898	806	493
Farms with expenses of—				
\$1 to \$99 . . . . .	10 875	511	12 402	14 170
\$100 to \$499 . . . . .	12 183	2 563	12 849	13 499
\$500 to \$999 . . . . .	3 169	2 092	3 183	3 629
\$1,000 to \$1,999 . . . . .	2 150	2 822	2 270	2 081
\$2,000 to \$4,999 . . . . .	1 902	5 549	1 911	1 474
\$5,000 to \$9,999 . . . . .	824	5 593	861	334
\$10,000 or more . . . . .	508	9 262	451	123

**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..	32 446	38 138	40 732
Commercial fertilizer . . . . . farms..	29 576	33 548	37 298
acres on which used..	5 612 394	5 696 920	5 300 902
Average per farm . . . . . \$1,000..	244 613	218 185	194 526
Agricultural chemicals . . . . . farms..	26 238	33 010	35 505
Average per farm . . . . . \$1,000..	182 494	149 282	119 993
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	9 816	14 717	15 082
acres on which used..	1 252 567	1 412 690	1 532 318
Nematodes in crops . . . . . farms..	1 010	1 305	2 132
acres on which used..	122 416	153 808	205 371
Diseases in crops and orchards . . . . . farms..	4 101	4 543	5 320
acres on which used..	369 437	326 781	336 227
Weeds, grass, or brush in crops and pasture . . . . . farms..	20 327	23 222	27 595
acres on which used..	4 321 549	4 286 848	3 800 607
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	1 391	1 567	2 204
acres on which used..	129 348	99 465	118 970

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