

**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..	5 055	(X)	4 831	4 503
Average per farm . . . . . \$1,000..	(X)	16 335	18 110	17 197
Average per farm . . . . . dollars..	(X)	3 231	3 749	3 819
Gasoline and gasohol . . . . . farms..	4 682	(X)	4 458	4 151
Average per farm . . . . . \$1,000..	(X)	7 084	7 537	6 379
Average per farm . . . . . dollars..	(X)	1 513	1 691	1 537
Farms with expenses of—				
\$1 to \$499 . . . . .	2 539	434	2 388	2 213
\$500 to \$999 . . . . .	792	518	841	778
\$1,000 to \$1,999 . . . . .	698	930	606	594
\$2,000 to \$4,999 . . . . .	480	1 381	411	420
\$5,000 to \$9,999 . . . . .	104	682	120	84
\$10,000 to \$24,999 . . . . .	50	698	59	40
\$25,000 or more . . . . .	19	2 440	33	22
Diesel fuel . . . . . farms..	1 884	(X)	1 714	1 468
Average per farm . . . . . \$1,000..	(X)	7 748	8 676	8 560
Average per farm . . . . . dollars..	(X)	4 112	5 062	5 831
Farms with expenses of—				
\$1 to \$499 . . . . .	1 162	196	1 153	936
\$500 to \$999 . . . . .	286	182	218	224
\$1,000 to \$1,999 . . . . .	193	246	139	118
\$2,000 to \$4,999 . . . . .	137	409	110	108
\$5,000 to \$9,999 . . . . .	49	322	37	33
\$10,000 to \$24,999 . . . . .	36	522	28	24
\$25,000 or more . . . . .	21	5 870	29	25
Natural gas . . . . . farms..	8	(X)	—	—
Average per farm . . . . . \$1,000..	(X)	69	—	—
Average per farm . . . . . dollars..	(X)	8 592	—	—
Farms with expenses of—				
\$1 to \$99 . . . . .	—	—	—	—
\$100 to \$499 . . . . .	—	—	—	—
\$500 to \$999 . . . . .	3	2	—	—
\$1,000 to \$1,999 . . . . .	1	(D)	—	—
\$2,000 to \$4,999 . . . . .	2	(D)	—	—
\$5,000 to \$9,999 . . . . .	—	—	—	—
\$10,000 or more . . . . .	2	(D)	—	—
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	3 164	(X)	2 935	2 782
Average per farm . . . . . \$1,000..	(X)	1 435	1 896	2 258
Average per farm . . . . . dollars..	(X)	454	646	811
Farms with expenses of—				
\$1 to \$99 . . . . .	1 766	71	1 535	1 584
\$100 to \$499 . . . . .	1 098	211	1 111	937
\$500 to \$999 . . . . .	176	109	147	137
\$1,000 to \$1,999 . . . . .	70	90	77	57
\$2,000 to \$4,999 . . . . .	24	65	31	30
\$5,000 to \$9,999 . . . . .	11	80	11	13
\$10,000 or more . . . . .	19	807	23	24

**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..	4 531	4 476	4 105
Commercial fertilizer . . . . . farms..	4 051	4 028	3 524
acres on which used . . . . .	133 927	200 723	225 457
Average per farm . . . . . \$1,000..	25 653	30 574	30 717
Agricultural chemicals . . . . . farms..	3 834	3 853	3 881
Average per farm . . . . . \$1,000..	17 187	20 396	18 233
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	1 604	1 790	2 008
acres on which used . . . . .	34 673	53 593	68 150
Nematodes in crops . . . . . farms..	350	489	663
acres on which used . . . . .	11 086	15 587	15 792
Diseases in crops and orchards . . . . . farms..	1 033	1 018	1 151
acres on which used . . . . .	33 343	21 036	(D)
Weeds, grass, or brush in crops and pasture . . . . . farms..	2 685	2 820	2 887
acres on which used . . . . .	122 576	178 422	235 871
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	184	157	212
acres on which used . . . . .	15 184	40 292	57 481

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