

**Table 14. Petroleum Products Expenses: 1992, 1987, and 1982**

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

Item	1992		1987	1982
	Farms	Expenses (\$1,000)		
Petroleum products ----- farms --	50 701	(X)	57 976	59 920
\$1,000 --	(X)	288 400	267 854	386 465
Average per farm -----dollars --	(X)	5 688	4 620	6 450
Gasoline and gasohol ----- farms --	44 126	(X)	50 288	56 172
\$1,000 --	(X)	86 629	87 800	130 353
Average per farm -----dollars --	(X)	1 963	1 746	2 321
Farms with expenses of --				
\$1 to \$499 -----	9 823	2 248	12 513	11 044
\$500 to \$999 -----	8 735	5 823	10 375	8 126
\$1,000 to \$1,999 -----	10 919	14 331	12 612	13 133
\$2,000 to \$4,999 -----	10 874	31 303	11 514	17 537
\$5,000 to \$9,999 -----	2 797	17 571	2 502	4 863
\$10,000 to \$24,999 -----	894	11 721	687	
\$25,000 or more -----	84	3 632	85	1 469
Diesel fuel ----- farms --	39 394	(X)	44 301	44 366
\$1,000 --	(X)	133 448	121 998	165 835
Average per farm -----dollars --	(X)	3 388	2 754	3 738
Farms with expenses of --				
\$1 to \$499 -----	7 137	1 780	8 511	5 568
\$500 to \$999 -----	6 065	4 081	7 822	5 986
\$1,000 to \$1,999 -----	6 891	9 291	8 893	8 677
\$2,000 to \$4,999 -----	10 971	33 596	11 976	13 718
\$5,000 to \$9,999 -----	5 422	35 692	5 148	6 858
\$10,000 to \$24,999 -----	2 537	35 107	1 722	
\$25,000 or more -----	371	13 902	229	3 559
Natural gas ----- farms --	5 605	(X)	5 980	5 479
\$1,000 --	(X)	20 563	19 252	16 928
Average per farm -----dollars --	(X)	3 669	3 219	3 090
Farms with expenses of --				
\$1 to \$99 -----	110	7	99	101
\$100 to \$499 -----	886	258	876	694
\$500 to \$999 -----	811	513	850	932
\$1,000 to \$1,999 -----	1 074	1 405	1 177	1 307
\$2,000 to \$4,999 -----	1 455	4 323	1 926	1 496
\$5,000 to \$9,999 -----	827	5 502	664	
\$10,000 or more -----	442	8 556	388	949
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	43 935	(X)	50 163	(NA)
\$1,000 --	(X)	47 759	38 804	73 349
Average per farm -----dollars --	(X)	1 087	774	(NA)
Farms with expenses of --				
\$1 to \$99 -----	6 812	352	9 190	(NA)
\$100 to \$499 -----	16 099	3 889	20 604	(NA)
\$500 to \$999 -----	7 271	4 700	8 838	(NA)
\$1,000 to \$1,999 -----	6 736	8 657	6 365	(NA)
\$2,000 to \$4,999 -----	5 383	15 373	4 199	(NA)
\$5,000 to \$9,999 -----	1 220	7 741	782	(NA)
\$10,000 or more -----	414	7 048	185	(NA)

**Table 15. Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982**

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

Chemicals used	1992	1987	1982
Any chemicals or fertilizer used <sup>1</sup> ----- farms--	41 117	48 750	46 250
Commercial fertilizer <sup>2</sup> ----- farms--	37 794	43 266	42 945
acres on which used --	11 811 687	10 757 696	11 535 057
\$1,000 --	344 363	269 359	325 124
Agricultural chemicals <sup>2</sup> ----- farms--	35 592	44 918	37 355
\$1,000 --	202 392	154 483	141 128
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	18 438	25 811	21 095
acres on which used --	4 755 031	5 073 541	4 759 313
Nematodes in crops ----- farms --	1 669	2 174	2 069
acres on which used --	367 507	324 932	352 949
Diseases in crops and orchards ----- farms --	927	848	1 076
acres on which used --	156 715	108 588	203 434
Weeds, grass, or brush in crops and pasture ----- farms --	28 147	34 624	29 742
acres on which used --	9 064 669	8 249 647	7 667 601
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	530	677	697
acres on which used --	109 403	93 613	129 668

<sup>1</sup>Data for 1987 and 1982 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

<sup>2</sup>Data for 1982 exclude cost of custom applications.