

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 --	60 632	(X)	65 460	73 030
\$1,000 --	(X)	284 197	243 568	358 860
Average per farm ----- dollars --	(X)	4 687	3 721	4 914
Gasoline and gasohol ----- farms --	52 069	(X)	57 245	68 308
\$1,000 --	(X)	85 207	80 737	127 211
Average per farm ----- dollars --	(X)	1 636	1 410	1 862
Farms with expenses of --				
\$1 to \$499 -----	16 641	3 925	20 147	20 073
\$500 to \$999 -----	10 418	6 991	11 825	11 763
\$1,000 to \$1,999 -----	11 330	14 869	12 264	13 856
\$2,000 to \$4,999 -----	10 472	29 837	10 453	17 109
\$5,000 to \$9,999 -----	2 393	15 095	1 998	4 282
\$10,000 to \$24,999 -----	730	9 392	492	
\$25,000 or more -----	85	5 098	66	1 225
Diesel fuel ----- farms --	44 559	(X)	46 376	48 725
\$1,000 --	(X)	128 360	110 981	155 737
Average per farm ----- dollars --	(X)	2 881	2 393	3 196
Farms with expenses of --				
\$1 to \$499 -----	11 131	2 540	11 766	9 341
\$500 to \$999 -----	7 229	4 922	8 258	7 345
\$1,000 to \$1,999 -----	8 142	10 973	8 947	8 986
\$2,000 to \$4,999 -----	10 393	31 883	11 254	13 336
\$5,000 to \$9,999 -----	5 081	33 528	4 625	6 542
\$10,000 to \$24,999 -----	2 311	30 978	1 325	
\$25,000 or more -----	272	13 535	201	3 175
Natural gas ----- farms --	5 038	(X)	4 956	5 660
\$1,000 --	(X)	41 061	26 371	31 617
Average per farm ----- dollars --	(X)	8 150	5 321	5 586
Farms with expenses of --				
\$1 to \$99 -----	103	6	218	271
\$100 to \$499 -----	836	235	890	1 036
\$500 to \$999 -----	594	403	660	773
\$1,000 to \$1,999 -----	593	777	778	739
\$2,000 to \$4,999 -----	1 114	3 423	998	1 135
\$5,000 to \$9,999 -----	643	4 396	672	
\$10,000 or more -----	1 155	31 820	740	1 706
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	49 410	(X)	52 549	(NA)
\$1,000 --	(X)	29 569	25 478	44 295
Average per farm ----- dollars --	(X)	598	485	(NA)
Farms with expenses of --				
\$1 to \$99 -----	10 738	560	13 526	(NA)
\$100 to \$499 -----	22 517	5 309	23 892	(NA)
\$500 to \$999 -----	8 244	5 334	8 473	(NA)
\$1,000 to \$1,999 -----	5 013	6 256	4 464	(NA)
\$2,000 to \$4,999 -----	2 350	6 530	1 875	(NA)
\$5,000 to \$9,999 -----	416	2 561	236	(NA)
\$10,000 or more -----	132	3 018	83	(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 ¹ ----- farms--	51 543	54 482	53 833
Commercial fertilizer ² ----- farms--	44 859	47 731	49 644
acres on which used --	15 649 595	13 852 822	14 569 402
\$1,000 --	280 102	216 166	254 590
Agricultural chemicals ² ----- farms--	41 292	46 318	34 068
\$1,000 --	161 750	125 003	94 957
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	19 255	19 416	14 733
acres on which used --	2 908 162	3 015 580	2 861 551
Nematodes in crops ----- farms --	568	716	699
acres on which used --	110 217	87 904	130 368
Diseases in crops and orchards ----- farms --	1 025	1 055	925
acres on which used --	157 727	125 065	131 390
Weeds, grass, or brush in crops and pasture ----- farms --	28 641	36 950	28 058
acres on which used --	8 165 580	8 637 062	5 907 509
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	630	614	737
acres on which used --	76 593	68 839	95 589

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

²Data for 1982 exclude cost of custom applications.