

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 --	24 458	(X)	25 857	31 380
\$1,000 --	(X)	91 578	74 326	122 494
Average per farm ----- dollars --	(X)	3 744	2 875	3 904
Gasoline and gasohol ----- farms --	16 229	(X)	17 756	24 706
\$1,000 --	(X)	22 607	22 005	34 836
Average per farm ----- dollars --	(X)	1 393	1 239	1 410
Farms with expenses of --				
\$1 to \$499 -----	7 150	1 484	9 038	13 275
\$500 to \$999 -----	3 101	1 982	3 006	3 417
\$1,000 to \$1,999 -----	2 483	3 182	2 631	2 794
\$2,000 to \$4,999 -----	2 536	7 227	2 183	3 337
\$5,000 to \$9,999 -----	660	4 061	672	1 385
\$10,000 to \$24,999 -----	259	3 377	190	
\$25,000 or more -----	40	1 293	36	498
Diesel fuel ----- farms --	19 962	(X)	19 614	21 742
\$1,000 --	(X)	54 261	40 964	67 906
Average per farm ----- dollars --	(X)	2 718	2 089	3 123
Farms with expenses of --				
\$1 to \$499 -----	9 358	1 824	10 367	11 134
\$500 to \$999 -----	3 238	2 037	2 569	2 440
\$1,000 to \$1,999 -----	2 132	2 757	1 844	1 574
\$2,000 to \$4,999 -----	2 042	6 179	2 285	2 509
\$5,000 to \$9,999 -----	1 593	10 917	1 537	2 016
\$10,000 to \$24,999 -----	1 290	18 625	869	
\$25,000 or more -----	309	11 922	143	2 069
Natural gas ----- farms --	1 350	(X)	1 502	1 410
\$1,000 --	(X)	3 411	2 680	3 708
Average per farm ----- dollars --	(X)	2 527	1 784	2 630
Farms with expenses of --				
\$1 to \$99 -----	125	4	135	97
\$100 to \$499 -----	446	106	429	456
\$500 to \$999 -----	146	97	310	212
\$1,000 to \$1,999 -----	127	165	180	139
\$2,000 to \$4,999 -----	309	993	307	264
\$5,000 to \$9,999 -----	119	806	109	
\$10,000 or more -----	78	1 241	32	242
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	17 433	(X)	16 827	(NA)
\$1,000 --	(X)	11 299	8 677	16 044
Average per farm ----- dollars --	(X)	648	516	(NA)
Farms with expenses of --				
\$1 to \$99 -----	6 027	289	6 324	(NA)
\$100 to \$499 -----	6 660	1 388	6 249	(NA)
\$500 to \$999 -----	1 893	1 216	1 885	(NA)
\$1,000 to \$1,999 -----	1 353	1 735	1 399	(NA)
\$2,000 to \$4,999 -----	1 096	3 045	735	(NA)
\$5,000 to \$9,999 -----	306	1 912	185	(NA)
\$10,000 or more -----	98	1 715	50	(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--	18 431	20 166	21 837
Commercial fertilizer ² ----- farms--	16 983	17 096	19 181
acres on which used -----	3 041 080	2 594 119	3 164 934
\$1,000 --	121 097	86 079	95 050
Agricultural chemicals ² ----- farms--	11 032	14 837	12 514
\$1,000 --	170 327	112 347	117 109
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	5 789	6 953	8 813
acres on which used -----	1 825 778	1 777 694	2 594 616
Nematodes in crops ----- farms --	839	762	450
acres on which used -----	(D)	144 320	107 897
Diseases in crops and orchards ----- farms --	1 668	1 782	1 407
acres on which used -----	347 684	296 207	320 408
Weeds, grass, or brush in crops and pasture ----- farms --	7 772	10 346	9 280
acres on which used -----	2 635 997	2 614 028	3 264 967
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms --	2 384	2 306	1 979
acres on which used -----	729 376	520 539	500 057

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.