

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 --	19 079	(X)	19 386	24 691
\$1,000 --	(X)	54 384	41 808	73 992
Average per farm -----dollars --	(X)	2 850	2 157	2 997
Gasoline and gasohol ----- farms --	13 830	(X)	14 352	21 034
\$1,000 --	(X)	15 791	15 129	25 745
Average per farm -----dollars --	(X)	1 142	1 054	1 224
Farms with expenses of --				
\$1 to \$499 -----	7 676	1 451	8 467	12 136
\$500 to \$999 -----	2 235	1 435	2 243	3 416
\$1,000 to \$1,999 -----	1 893	2 360	1 763	2 040
\$2,000 to \$4,999 -----	1 331	3 654	1 289	2 169
\$5,000 to \$9,999 -----	466	2 950	381	851
\$10,000 to \$24,999 -----	192	2 573	176	422
\$25,000 or more -----	37	1 369	33	
Diesel fuel ----- farms --	14 075	(X)	13 118	15 012
\$1,000 --	(X)	22 663	16 894	30 081
Average per farm -----dollars --	(X)	1 610	1 288	2 004
Farms with expenses of --				
\$1 to \$499 -----	8 189	1 547	8 025	7 882
\$500 to \$999 -----	2 258	(D)	1 847	2 164
\$1,000 to \$1,999 -----	1 312	1 644	1 141	1 524
\$2,000 to \$4,999 -----	1 188	3 358	1 259	1 722
\$5,000 to \$9,999 -----	570	3 724	527	993
\$10,000 to \$24,999 -----	438	6 151	280	727
\$25,000 or more -----	120	(D)	39	
Natural gas ----- farms --	488	(X)	646	379
\$1,000 --	(X)	2 301	1 605	922
Average per farm -----dollars --	(X)	4 715	2 485	2 432
Farms with expenses of --				
\$1 to \$99 -----	35	1	73	51
\$100 to \$499 -----	81	24	190	88
\$500 to \$999 -----	114	70	121	80
\$1,000 to \$1,999 -----	64	(D)	76	51
\$2,000 to \$4,999 -----	95	(D)	127	53
\$5,000 to \$9,999 -----	40	276	38	56
\$10,000 or more -----	59	1 530	21	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	12 453	(X)	11 810	(NA)
\$1,000 --	(X)	13 629	8 179	17 244
Average per farm -----dollars --	(X)	1 094	693	(NA)
Farms with expenses of --				
\$1 to \$99 -----	5 466	249	5 386	(NA)
\$100 to \$499 -----	4 125	840	3 967	(NA)
\$500 to \$999 -----	858	539	972	(NA)
\$1,000 to \$1,999 -----	584	762	572	(NA)
\$2,000 to \$4,999 -----	677	2 083	552	(NA)
\$5,000 to \$9,999 -----	400	2 665	222	(NA)
\$10,000 or more -----	343	6 491	139	(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--	15 686	16 343	19 588
Commercial fertilizer ² ----- farms--	14 759	15 024	18 370
acres on which used --	1 603 160	1 535 395	2 133 542
\$1,000 --	83 614	68 222	97 736
Agricultural chemicals ² ----- farms--	8 987	11 442	11 839
\$1,000 --	57 191	42 545	59 103
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	4 436	5 737	7 475
acres on which used --	569 616	583 768	1 035 621
Nematodes in crops ----- farms --	1 724	2 198	3 684
acres on which used --	192 374	203 830	485 142
Diseases in crops and orchards ----- farms --	1 390	1 811	1 955
acres on which used --	150 137	110 445	154 099
Weeds, grass, or brush in crops and pasture ----- farms --	5 888	7 598	8 170
acres on which used --	938 525	974 825	1 463 675
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	894	974	927
acres on which used --	(D)	110 886	122 278

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.