

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 --	92 699	(X)	99 533	111 557
Average per farm ----- \$1,000 --	(X)	193 235	176 852	258 582
Average per farm ----- dollars --	(X)	2 085	1 777	2 318
Gasoline and gasohol ----- farms --	79 681	(X)	86 983	104 610
Average per farm ----- \$1,000 --	(X)	75 168	77 160	118 723
Average per farm ----- dollars --	(X)	943	887	1 135
Farms with expenses of --				
\$1 to \$499 -----	38 975	8 113	43 928	49 560
\$500 to \$999 -----	17 235	11 443	18 471	19 026
\$1,000 to \$1,999 -----	13 138	17 205	14 271	17 109
\$2,000 to \$4,999 -----	8 502	23 314	8 628	15 057
\$5,000 to \$9,999 -----	1 445	9 047	1 386	3 250
\$10,000 to \$24,999 -----	353	4 611	271	
\$25,000 or more -----	33	1 434	28	608
Diesel fuel ----- farms --	54 529	(X)	52 327	50 905
Average per farm ----- \$1,000 --	(X)	84 901	73 612	101 735
Average per farm ----- dollars --	(X)	1 557	1 407	1 999
Farms with expenses of --				
\$1 to \$499 -----	26 690	5 350	24 845	19 634
\$500 to \$999 -----	9 595	6 324	9 156	8 173
\$1,000 to \$1,999 -----	6 861	8 862	7 189	8 403
\$2,000 to \$4,999 -----	7 164	21 016	7 561	8 784
\$5,000 to \$9,999 -----	2 684	17 614	2 683	4 124
\$10,000 to \$24,999 -----	1 348	18 362	825	
\$25,000 or more -----	187	7 373	68	1 787
Natural gas ----- farms --	1 748	(X)	2 156	1 572
Average per farm ----- \$1,000 --	(X)	2 909	2 698	2 583
Average per farm ----- dollars --	(X)	1 664	1 251	1 643
Farms with expenses of --				
\$1 to \$99 -----	197	8	240	265
\$100 to \$499 -----	562	152	766	712
\$500 to \$999 -----	374	230	567	259
\$1,000 to \$1,999 -----	328	400	341	215
\$2,000 to \$4,999 -----	196	552	161	71
\$5,000 to \$9,999 -----	45	294	54	
\$10,000 or more -----	46	1 274	27	50
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	65 030	(X)	67 534	(NA)
Average per farm ----- \$1,000 --	(X)	30 257	23 382	35 541
Average per farm ----- dollars --	(X)	465	346	(NA)
Farms with expenses of --				
\$1 to \$99 -----	25 011	1 197	27 741	(NA)
\$100 to \$499 -----	26 215	5 595	27 793	(NA)
\$500 to \$999 -----	7 047	4 500	6 824	(NA)
\$1,000 to \$1,999 -----	3 670	4 562	3 229	(NA)
\$2,000 to \$4,999 -----	2 237	6 295	1 568	(NA)
\$5,000 to \$9,999 -----	622	3 920	290	(NA)
\$10,000 or more -----	228	4 188	89	(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--	73 462	74 598	71 817
Commercial fertilizer ² ----- farms--	63 374	66 484	63 159
acres on which used -----	9 693 513	8 789 212	8 327 224
Average per farm ----- \$1,000 --	301 298	239 254	255 645
Agricultural chemicals ² ----- farms--	48 013	49 541	44 695
Average per farm ----- \$1,000 --	170 477	135 348	130 122
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	22 204	16 327	15 666
acres on which used -----	1 786 060	1 689 536	1 695 285
Nematodes in crops ----- farms --	824	824	897
acres on which used -----	101 908	86 167	141 514
Diseases in crops and orchards ----- farms --	1 161	1 640	1 279
acres on which used -----	99 369	92 043	149 135
Weeds, grass, or brush in crops and pasture ----- farms --	27 890	37 202	37 069
acres on which used -----	6 674 544	7 144 587	7 267 819
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms --	1 711	1 880	1 887
acres on which used -----	347 601	227 289	199 032

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.