

**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 --	4 883	(X)	5 859	5 323
\$1,000 --	(X)	12 906	12 042	16 641
Average per farm ----- dollars --	(X)	2 643	2 055	3 126
Gasoline and gasohol ----- farms --	4 231	(X)	5 243	5 034
\$1,000 --	(X)	4 948	5 325	6 750
Average per farm ----- dollars --	(X)	1 170	1 016	1 341
Farms with expenses of --				
\$1 to \$499 -----	2 167	359	2 945	2 581
\$500 to \$999 -----	645	425	806	726
\$1,000 to \$1,999 -----	769	977	723	729
\$2,000 to \$4,999 -----	491	1 368	613	726
\$5,000 to \$9,999 -----	98	621	105	199
\$10,000 to \$24,999 -----	52	709	42	
\$25,000 or more -----	9	489	9	73
Diesel fuel ----- farms --	2 839	(X)	2 743	2 028
\$1,000 --	(X)	3 112	2 585	2 465
Average per farm ----- dollars --	(X)	1 096	942	1 216
Farms with expenses of --				
\$1 to \$499 -----	1 680	314	1 669	1 053
\$500 to \$999 -----	442	284	467	370
\$1,000 to \$1,999 -----	304	378	279	278
\$2,000 to \$4,999 -----	271	778	240	234
\$5,000 to \$9,999 -----	97	650	59	60
\$10,000 to \$24,999 -----	38	505	22	
\$25,000 or more -----	7	203	7	33
Natural gas ----- farms --	167	(X)	175	103
\$1,000 --	(X)	617	841	872
Average per farm ----- dollars --	(X)	3 692	4 807	8 469
Farms with expenses of --				
\$1 to \$99 -----	48	1	39	3
\$100 to \$499 -----	36	9	21	32
\$500 to \$999 -----	23	13	22	10
\$1,000 to \$1,999 -----	21	27	30	12
\$2,000 to \$4,999 -----	16	41	27	17
\$5,000 to \$9,999 -----	8	58	20	
\$10,000 or more -----	15	467	16	29
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	3 504	(X)	3 773	(NA)
\$1,000 --	(X)	4 230	3 291	6 553
Average per farm ----- dollars --	(X)	1 207	872	(NA)
Farms with expenses of --				
\$1 to \$99 -----	1 264	55	1 490	(NA)
\$100 to \$499 -----	1 285	277	1 394	(NA)
\$500 to \$999 -----	335	212	418	(NA)
\$1,000 to \$1,999 -----	294	373	251	(NA)
\$2,000 to \$4,999 -----	180	508	118	(NA)
\$5,000 to \$9,999 -----	67	464	50	(NA)
\$10,000 or more -----	79	2 341	52	(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--	3 682	4 391	3 656
Commercial fertilizer <sup>2</sup> ----- farms--	3 481	3 858	3 284
acres on which used --	118 217	138 832	138 567
\$1,000 --	10 021	8 953	7 155
Agricultural chemicals <sup>2</sup> ----- farms--	2 337	3 027	2 456
\$1,000 --	7 616	7 319	4 885
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	1 644	2 049	1 760
acres on which used --	41 367	49 252	45 480
Nematodes in crops ----- farms --	123	152	166
acres on which used --	3 480	5 212	4 087
Diseases in crops and orchards ----- farms --	1 059	1 093	832
acres on which used --	24 432	25 050	20 104
Weeds, grass, or brush in crops and pasture ----- farms --	1 401	1 690	1 514
acres on which used --	47 325	57 337	57 111
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	218	255	239
acres on which used --	4 582	5 928	6 463

<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.