

**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 --	30 716	(X)	31 581	34 725
\$1,000 --	(X)	128 168	104 591	135 063
Average per farm ----- dollars --	(X)	4 173	3 312	3 890
Gasoline and gasohol ----- farms --	21 590	(X)	23 446	28 307
\$1,000 --	(X)	43 752	40 155	51 850
Average per farm ----- dollars --	(X)	2 027	1 713	1 832
Farms with expenses of --				
\$1 to \$499 -----	11 184	1 955	12 764	16 671
\$500 to \$999 -----	3 478	2 187	3 956	3 521
\$1,000 to \$1,999 -----	2 844	3 658	2 933	2 928
\$2,000 to \$4,999 -----	2 536	7 205	2 282	2 933
\$5,000 to \$9,999 -----	761	4 811	828	1 236
\$10,000 to \$24,999 -----	575	8 239	478	
\$25,000 or more -----	212	15 699	205	1 018
Diesel fuel ----- farms --	21 801	(X)	19 392	20 272
\$1,000 --	(X)	64 713	47 571	62 456
Average per farm ----- dollars --	(X)	2 968	2 453	3 081
Farms with expenses of --				
\$1 to \$499 -----	12 670	2 180	11 555	11 529
\$500 to \$999 -----	3 174	2 008	2 599	2 362
\$1,000 to \$1,999 -----	2 125	2 664	1 832	1 890
\$2,000 to \$4,999 -----	1 951	5 759	1 747	2 225
\$5,000 to \$9,999 -----	823	5 450	770	1 080
\$10,000 to \$24,999 -----	626	9 376	572	
\$25,000 or more -----	432	37 277	317	1 186
Natural gas ----- farms --	429	(X)	594	437
\$1,000 --	(X)	2 510	1 329	915
Average per farm ----- dollars --	(X)	5 851	2 238	2 093
Farms with expenses of --				
\$1 to \$99 -----	55	3	63	74
\$100 to \$499 -----	123	29	251	156
\$500 to \$999 -----	59	38	77	90
\$1,000 to \$1,999 -----	46	58	61	49
\$2,000 to \$4,999 -----	64	201	84	45
\$5,000 to \$9,999 -----	27	170	25	
\$10,000 or more -----	55	2 010	33	23
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	20 059	(X)	18 660	(NA)
\$1,000 --	(X)	17 193	15 536	19 842
Average per farm ----- dollars --	(X)	857	833	(NA)
Farms with expenses of --				
\$1 to \$99 -----	8 753	399	8 000	(NA)
\$100 to \$499 -----	7 183	1 422	6 770	(NA)
\$500 to \$999 -----	1 435	918	1 515	(NA)
\$1,000 to \$1,999 -----	1 057	1 398	938	(NA)
\$2,000 to \$4,999 -----	954	2 783	832	(NA)
\$5,000 to \$9,999 -----	387	2 503	365	(NA)
\$10,000 or more -----	290	7 770	240	(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--	26 571	27 893	26 838
Commercial fertilizer <sup>2</sup> ----- farms--	24 885	24 803	25 635
acres on which used --	3 206 580	2 958 843	3 487 328
\$1,000 --	283 424	209 617	217 332
Agricultural chemicals <sup>2</sup> ----- farms--	18 749	20 539	16 667
\$1,000 --	320 675	227 063	165 343
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	12 137	12 555	12 544
acres on which used --	1 597 154	1 415 048	1 673 348
Nematodes in crops ----- farms --	2 923	3 352	3 433
acres on which used --	436 835	333 491	382 161
Diseases in crops and orchards ----- farms --	7 768	8 328	7 755
acres on which used --	990 031	866 082	989 565
Weeds, grass, or brush in crops and pasture ----- farms --	10 875	11 983	9 141
acres on which used --	1 583 233	1 456 684	1 608 602
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	1 337	1 601	1 362
acres on which used --	245 186	97 063	95 076

<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.