

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 --	20 715	(X)	22 259	24 542
\$1,000 --	(X)	95 329	83 022	118 529
Average per farm -----dollars --	(X)	4 602	3 730	4 830
Gasoline and gasohol ----- farms --	18 307	(X)	20 195	23 499
\$1,000 --	(X)	37 989	37 087	56 310
Average per farm -----dollars --	(X)	2 075	1 836	2 396
Farms with expenses of --				
\$1 to \$499 -----	6 756	1 375	7 452	8 258
\$500 to \$999 -----	3 020	1 984	3 487	3 405
\$1,000 to \$1,999 -----	3 154	4 165	3 538	3 307
\$2,000 to \$4,999 -----	3 437	9 994	3 909	5 358
\$5,000 to \$9,999 -----	1 239	7 923	1 275	2 073
\$10,000 to \$24,999 -----	594	8 248	472	
\$25,000 or more -----	107	4 300	62	1 098
Diesel fuel ----- farms --	14 949	(X)	15 582	16 124
\$1,000 --	(X)	47 586	37 328	50 244
Average per farm -----dollars --	(X)	3 183	2 396	3 116
Farms with expenses of --				
\$1 to \$499 -----	5 277	1 020	5 434	4 639
\$500 to \$999 -----	2 150	1 421	2 432	2 454
\$1,000 to \$1,999 -----	2 022	2 660	2 595	2 536
\$2,000 to \$4,999 -----	2 881	8 549	2 984	3 507
\$5,000 to \$9,999 -----	1 435	9 436	1 384	1 795
\$10,000 to \$24,999 -----	933	13 173	642	
\$25,000 or more -----	251	11 327	111	1 193
Natural gas ----- farms --	572	(X)	611	335
\$1,000 --	(X)	981	880	572
Average per farm -----dollars --	(X)	1 715	1 440	1 706
Farms with expenses of --				
\$1 to \$99 -----	135	5	141	54
\$100 to \$499 -----	137	38	190	101
\$500 to \$999 -----	80	50	78	54
\$1,000 to \$1,999 -----	84	110	86	53
\$2,000 to \$4,999 -----	105	352	81	40
\$5,000 to \$9,999 -----	23	155	18	
\$10,000 or more -----	8	270	17	33
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	15 717	(X)	16 915	(NA)
\$1,000 --	(X)	8 773	7 727	11 403
Average per farm -----dollars --	(X)	558	457	(NA)
Farms with expenses of --				
\$1 to \$99 -----	4 891	234	5 261	(NA)
\$100 to \$499 -----	6 402	1 408	7 409	(NA)
\$500 to \$999 -----	2 145	1 367	2 233	(NA)
\$1,000 to \$1,999 -----	1 249	1 537	1 257	(NA)
\$2,000 to \$4,999 -----	812	2 232	624	(NA)
\$5,000 to \$9,999 -----	166	1 029	108	(NA)
\$10,000 or more -----	52	967	23	(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--	14 565	16 749	16 284
Commercial fertilizer ² ----- farms--	11 732	13 109	13 935
acres on which used --	3 329 048	3 314 974	3 705 539
\$1,000 --	190 698	148 396	160 602
Agricultural chemicals ² ----- farms--	11 435	14 634	12 664
\$1,000 --	82 374	65 098	52 652
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	4 513	5 815	4 700
acres on which used --	1 018 332	1 049 980	909 087
Nematodes in crops ----- farms --	1 051	901	693
acres on which used --	185 194	137 818	90 768
Diseases in crops and orchards ----- farms --	1 332	1 582	1 407
acres on which used --	260 843	285 955	251 881
Weeds, grass, or brush in crops and pasture ----- farms --	8 812	11 505	10 746
acres on which used --	2 331 090	2 425 044	2 540 713
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	742	1 357	1 404
acres on which used --	118 994	215 271	181 870

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.