

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 --	8 564	(X)	8 563	8 196
\$1,000 --	(X)	22 184	19 961	28 878
Average per farm ----- dollars --	(X)	2 590	2 331	3 523
Gasoline and gasohol ----- farms --	7 321	(X)	7 736	7 899
\$1,000 --	(X)	8 112	8 612	12 762
Average per farm ----- dollars --	(X)	1 108	1 113	1 616
Farms with expenses of --				
\$1 to \$499 -----	4 535	783	4 348	4 009
\$500 to \$999 -----	911	572	1 190	1 255
\$1,000 to \$1,999 -----	856	1 099	1 045	936
\$2,000 to \$4,999 -----	681	1 983	812	1 008
\$5,000 to \$9,999 -----	226	1 473	240	473
\$10,000 to \$24,999 -----	95	1 372	85	218
\$25,000 or more -----	17	830	16	
Diesel fuel ----- farms --	4 533	(X)	3 798	3 078
\$1,000 --	(X)	7 118	6 139	7 028
Average per farm ----- dollars --	(X)	1 570	1 616	2 283
Farms with expenses of --				
\$1 to \$499 -----	2 470	407	1 930	1 082
\$500 to \$999 -----	732	460	567	526
\$1,000 to \$1,999 -----	473	602	488	514
\$2,000 to \$4,999 -----	484	1 415	525	581
\$5,000 to \$9,999 -----	214	1 379	191	241
\$10,000 to \$24,999 -----	133	1 817	79	134
\$25,000 or more -----	27	1 037	18	
Natural gas ----- farms --	332	(X)	287	247
\$1,000 --	(X)	2 194	951	1 337
Average per farm ----- dollars --	(X)	6 609	3 314	5 413
Farms with expenses of --				
\$1 to \$99 -----	28	1	14	20
\$100 to \$499 -----	32	9	60	93
\$500 to \$999 -----	53	33	67	40
\$1,000 to \$1,999 -----	47	55	61	22
\$2,000 to \$4,999 -----	91	245	49	30
\$5,000 to \$9,999 -----	30	195	13	42
\$10,000 or more -----	51	1 656	23	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	5 313	(X)	5 465	(NA)
\$1,000 --	(X)	4 760	4 260	7 751
Average per farm ----- dollars --	(X)	896	779	(NA)
Farms with expenses of --				
\$1 to \$99 -----	2 329	98	2 147	(NA)
\$100 to \$499 -----	1 742	359	1 988	(NA)
\$500 to \$999 -----	404	253	536	(NA)
\$1,000 to \$1,999 -----	379	483	387	(NA)
\$2,000 to \$4,999 -----	267	719	271	(NA)
\$5,000 to \$9,999 -----	105	695	68	(NA)
\$10,000 or more -----	87	2 152	68	(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--	6 088	6 561	6 059
Commercial fertilizer ² ----- farms--	5 533	5 743	5 367
acres on which used --	390 944	403 728	463 388
\$1,000 --	25 949	23 767	26 140
Agricultural chemicals ² ----- farms--	4 212	5 187	4 527
\$1,000 --	19 152	17 267	14 530
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	2 329	3 096	2 882
acres on which used --	120 442	150 241	184 059
Nematodes in crops ----- farms --	282	351	321
acres on which used --	11 539	15 613	19 781
Diseases in crops and orchards ----- farms --	1 237	1 544	1 209
acres on which used --	58 762	65 983	68 449
Weeds, grass, or brush in crops and pasture ----- farms --	2 622	3 170	3 069
acres on which used --	262 697	268 203	313 749
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	283	221	264
acres on which used --	9 903	(D)	15 875

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.