

**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 --	2 678	(X)	2 794	2 699
\$1,000 --	(X)	14 154	12 556	15 144
Average per farm -----dollars --	(X)	5 285	4 494	5 611
Gasoline and gasohol ----- farms --	2 395	(X)	2 601	2 511
\$1,000 --	(X)	6 589	5 872	7 728
Average per farm -----dollars --	(X)	2 751	2 258	3 078
Farms with expenses of --				
\$1 to \$499 -----	860	212	953	1 030
\$500 to \$999 -----	401	263	399	326
\$1,000 to \$1,999 -----	358	493	448	286
\$2,000 to \$4,999 -----	445	1 364	509	412
\$5,000 to \$9,999 -----	190	1 226	177	280
\$10,000 to \$24,999 -----	120	1 738	99	177
\$25,000 or more -----	21	1 294	16	
Diesel fuel ----- farms --	1 813	(X)	1 664	1 575
\$1,000 --	(X)	5 472	4 511	5 194
Average per farm -----dollars --	(X)	3 018	2 711	3 298
Farms with expenses of --				
\$1 to \$499 -----	749	137	643	598
\$500 to \$999 -----	219	142	294	208
\$1,000 to \$1,999 -----	283	376	249	247
\$2,000 to \$4,999 -----	292	873	240	261
\$5,000 to \$9,999 -----	141	911	140	160
\$10,000 to \$24,999 -----	101	1 461	73	101
\$25,000 or more -----	28	1 571	25	
Natural gas ----- farms --	99	(X)	68	40
\$1,000 --	(X)	229	693	56
Average per farm -----dollars --	(X)	2 310	10 191	1 409
Farms with expenses of --				
\$1 to \$99 -----	21	(D)	2	18
\$100 to \$499 -----	24	5	31	13
\$500 to \$999 -----	6	4	5	3
\$1,000 to \$1,999 -----	23	34	12	3
\$2,000 to \$4,999 -----	13	35	13	--
\$5,000 to \$9,999 -----	10	67	3	3
\$10,000 or more -----	2	(D)	2	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	2 136	(X)	2 124	(NA)
\$1,000 --	(X)	1 864	1 480	2 166
Average per farm -----dollars --	(X)	873	697	(NA)
Farms with expenses of --				
\$1 to \$99 -----	611	28	643	(NA)
\$100 to \$499 -----	791	175	883	(NA)
\$500 to \$999 -----	310	196	285	(NA)
\$1,000 to \$1,999 -----	165	215	161	(NA)
\$2,000 to \$4,999 -----	180	516	98	(NA)
\$5,000 to \$9,999 -----	61	400	37	(NA)
\$10,000 or more -----	18	335	17	(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--	1 071	1 280	1 041
Commercial fertilizer <sup>2</sup> ----- farms--	770	806	858
acres on which used --	161 188	172 574	180 960
\$1,000 --	6 930	5 562	5 587
Agricultural chemicals <sup>2</sup> ----- farms--	644	995	579
\$1,000 --	3 949	3 940	2 814
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	276	513	354
acres on which used --	83 117	121 499	81 476
Nematodes in crops ----- farms --	22	16	23
acres on which used --	7 250	2 203	9 680
Diseases in crops and orchards ----- farms --	26	45	27
acres on which used --	8 305	7 625	3 147
Weeds, grass, or brush in crops and pasture ----- farms --	342	525	394
acres on which used --	60 958	99 709	79 317
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	18	40	45
acres on which used --	5 780	12 862	16 607

<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.