

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 --	2 380	(X)	2 692	3 322
\$1,000 --	(X)	10 367	8 787	13 435
Average per farm ----- dollars --	(X)	4 356	3 264	4 044
Gasoline and gasohol ----- farms --	2 144	(X)	2 356	3 062
\$1,000 --	(X)	3 146	3 226	5 192
Average per farm ----- dollars --	(X)	1 468	1 369	1 696
Farms with expenses of --				
\$1 to \$499 -----	1 011	201	1 091	1 228
\$500 to \$999 -----	341	213	449	482
\$1,000 to \$1,999 -----	372	501	383	635
\$2,000 to \$4,999 -----	279	813	305	495
\$5,000 to \$9,999 -----	88	576	94	161
\$10,000 to \$24,999 -----	48	670	25	61
\$25,000 or more -----	5	171	9	
Diesel fuel ----- farms --	1 616	(X)	1 494	1 755
\$1,000 --	(X)	4 712	3 905	5 019
Average per farm ----- dollars --	(X)	2 916	2 614	2 860
Farms with expenses of --				
\$1 to \$499 -----	679	150	600	524
\$500 to \$999 -----	237	157	228	358
\$1,000 to \$1,999 -----	148	202	207	330
\$2,000 to \$4,999 -----	315	935	275	249
\$5,000 to \$9,999 -----	134	889	110	181
\$10,000 to \$24,999 -----	82	1 156	59	113
\$25,000 or more -----	21	1 223	15	
Natural gas ----- farms --	83	(X)	93	27
\$1,000 --	(X)	377	331	79
Average per farm ----- dollars --	(X)	4 542	3 559	2 937
Farms with expenses of --				
\$1 to \$99 -----	7	(D)	2	6
\$100 to \$499 -----	14	3	30	12
\$500 to \$999 -----	14	10	29	2
\$1,000 to \$1,999 -----	21	29	12	1
\$2,000 to \$4,999 -----	17	47	10	5
\$5,000 to \$9,999 -----	6	33	6	
\$10,000 or more -----	4	(D)	4	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	1 878	(X)	1 873	(NA)
\$1,000 --	(X)	2 132	1 325	3 144
Average per farm ----- dollars --	(X)	1 135	708	(NA)
Farms with expenses of --				
\$1 to \$99 -----	607	29	643	(NA)
\$100 to \$499 -----	677	147	757	(NA)
\$500 to \$999 -----	198	133	201	(NA)
\$1,000 to \$1,999 -----	163	216	120	(NA)
\$2,000 to \$4,999 -----	145	433	97	(NA)
\$5,000 to \$9,999 -----	58	372	40	(NA)
\$10,000 or more -----	30	803	15	(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--	2 043	2 205	2 492
Commercial fertilizer ² ----- farms--	1 666	1 807	2 191
acres on which used --	392 152	368 068	408 758
\$1,000 --	19 838	15 802	19 993
Agricultural chemicals ² ----- farms--	1 834	1 973	2 058
\$1,000 --	15 272	11 197	10 868
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	628	837	896
acres on which used --	135 593	150 686	170 101
Nematodes in crops ----- farms --	74	79	188
acres on which used --	19 484	12 225	23 010
Diseases in crops and orchards ----- farms --	146	214	214
acres on which used --	21 540	23 904	16 975
Weeds, grass, or brush in crops and pasture ----- farms --	1 438	1 522	1 768
acres on which used --	376 286	331 691	381 813
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	96	105	95
acres on which used --	12 487	11 351	8 664

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.