

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 --	86 796	(X)	88 054	100 888
Average per farm ----- \$1,000 --	(X)	105 188	86 777	134 504
Average per farm ----- dollars --	(X)	1 212	986	1 333
Gasoline and gasohol ----- farms --	68 504	(X)	70 153	88 809
Average per farm ----- \$1,000 --	(X)	44 265	41 307	64 995
Average per farm ----- dollars --	(X)	646	589	732
Farms with expenses of --				
\$1 to \$499 -----	44 184	7 980	46 796	54 200
\$500 to \$999 -----	11 789	7 556	11 590	16 149
\$1,000 to \$1,999 -----	7 414	9 426	7 266	10 374
\$2,000 to \$4,999 -----	4 164	11 332	3 799	6 721
\$5,000 to \$9,999 -----	732	4 350	537	1 032
\$10,000 to \$24,999 -----	195	2 630	143	
\$25,000 or more -----	26	991	22	333
Diesel fuel ----- farms --	59 059	(X)	54 291	56 029
Average per farm ----- \$1,000 --	(X)	44 140	33 517	50 739
Average per farm ----- dollars --	(X)	747	617	906
Farms with expenses of --				
\$1 to \$499 -----	38 603	7 304	38 367	34 203
\$500 to \$999 -----	10 141	6 407	7 864	9 796
\$1,000 to \$1,999 -----	5 341	6 673	4 225	5 738
\$2,000 to \$4,999 -----	3 548	9 975	2 900	4 431
\$5,000 to \$9,999 -----	997	6 311	712	1 252
\$10,000 to \$24,999 -----	375	5 066	209	
\$25,000 or more -----	54	2 404	14	609
Natural gas ----- farms --	1 659	(X)	1 843	1 903
Average per farm ----- \$1,000 --	(X)	2 342	1 497	2 013
Average per farm ----- dollars --	(X)	1 412	812	1 058
Farms with expenses of --				
\$1 to \$99 -----	317	16	418	647
\$100 to \$499 -----	581	151	818	703
\$500 to \$999 -----	315	200	323	297
\$1,000 to \$1,999 -----	199	248	156	108
\$2,000 to \$4,999 -----	160	490	87	93
\$5,000 to \$9,999 -----	50	333	26	
\$10,000 or more -----	37	904	15	55
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	53 915	(X)	50 295	(NA)
Average per farm ----- \$1,000 --	(X)	14 441	10 456	16 757
Average per farm ----- dollars --	(X)	268	208	(NA)
Farms with expenses of --				
\$1 to \$99 -----	26 981	1 190	27 564	(NA)
\$100 to \$499 -----	20 731	3 924	17 906	(NA)
\$500 to \$999 -----	3 578	2 225	3 078	(NA)
\$1,000 to \$1,999 -----	1 503	1 842	1 174	(NA)
\$2,000 to \$4,999 -----	818	2 306	473	(NA)
\$5,000 to \$9,999 -----	214	1 359	70	(NA)
\$10,000 or more -----	90	1 594	30	(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--	78 215	81 831	86 885
Commercial fertilizer ² ----- farms--	75 790	78 263	84 128
acres on which used -----	3 668 562	3 353 333	3 583 272
Average per farm ----- \$1,000 --	176 898	129 356	135 693
Agricultural chemicals ² ----- farms--	51 846	59 874	48 332
Average per farm ----- \$1,000 --	70 835	53 459	57 066
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	32 380	33 978	31 991
acres on which used -----	655 321	683 276	794 855
Nematodes in crops ----- farms --	2 190	2 071	2 316
acres on which used -----	50 657	39 919	74 825
Diseases in crops and orchards ----- farms --	9 718	5 989	9 420
acres on which used -----	130 424	59 518	103 144
Weeds, grass, or brush in crops and pasture ----- farms --	22 090	26 531	27 052
acres on which used -----	2 009 296	2 051 639	2 367 734
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms --	6 084	5 310	7 058
acres on which used -----	83 107	68 909	127 118

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.