

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 --	36 228	(X)	40 672	48 031
\$1,000 --	(X)	76 567	64 535	95 501
Average per farm ----- dollars --	(X)	2 113	1 587	1 988
Gasoline and gasohol ----- farms --	25 717	(X)	28 991	39 135
\$1,000 --	(X)	24 166	23 297	35 338
Average per farm ----- dollars --	(X)	940	804	903
Farms with expenses of --				
\$1 to \$499 -----	14 773	2 850	17 779	25 107
\$500 to \$999 -----	4 424	2 840	5 006	5 593
\$1,000 to \$1,999 -----	3 467	4 402	3 345	3 977
\$2,000 to \$4,999 -----	2 212	6 253	2 210	3 055
\$5,000 to \$9,999 -----	574	3 618	481	1 006
\$10,000 to \$24,999 -----	239	3 057	150	
\$25,000 or more -----	28	1 145	20	397
Diesel fuel ----- farms --	27 884	(X)	27 673	29 230
\$1,000 --	(X)	29 809	25 011	38 495
Average per farm ----- dollars --	(X)	1 069	904	1 317
Farms with expenses of --				
\$1 to \$499 -----	18 346	3 442	18 981	18 598
\$500 to \$999 -----	4 087	2 634	3 544	3 858
\$1,000 to \$1,999 -----	2 282	2 905	2 158	2 455
\$2,000 to \$4,999 -----	1 874	5 487	1 860	2 263
\$5,000 to \$9,999 -----	745	5 014	770	1 155
\$10,000 to \$24,999 -----	444	6 128	314	
\$25,000 or more -----	106	4 199	46	901
Natural gas ----- farms --	1 027	(X)	1 330	726
\$1,000 --	(X)	2 795	2 283	1 399
Average per farm ----- dollars --	(X)	2 722	1 716	1 927
Farms with expenses of --				
\$1 to \$99 -----	83	3	257	168
\$100 to \$499 -----	303	63	427	288
\$500 to \$999 -----	150	99	240	57
\$1,000 to \$1,999 -----	134	181	125	69
\$2,000 to \$4,999 -----	208	629	157	100
\$5,000 to \$9,999 -----	92	621	88	
\$10,000 or more -----	57	1 199	36	44
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	23 630	(X)	23 976	(NA)
\$1,000 --	(X)	19 797	13 945	20 270
Average per farm ----- dollars --	(X)	838	582	(NA)
Farms with expenses of --				
\$1 to \$99 -----	10 733	485	11 009	(NA)
\$100 to \$499 -----	7 902	1 586	8 332	(NA)
\$500 to \$999 -----	1 460	928	1 555	(NA)
\$1,000 to \$1,999 -----	949	1 220	1 069	(NA)
\$2,000 to \$4,999 -----	1 422	4 415	1 446	(NA)
\$5,000 to \$9,999 -----	815	5 489	454	(NA)
\$10,000 or more -----	349	5 674	111	(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--	27 018	30 150	32 236
Commercial fertilizer ² ----- farms--	25 260	27 141	30 372
acres on which used --	2 346 150	2 356 337	3 172 496
\$1,000 --	103 080	86 491	110 580
Agricultural chemicals ² ----- farms--	13 018	17 676	14 932
\$1,000 --	72 317	64 530	63 014
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	4 614	6 474	7 069
acres on which used --	697 881	724 268	934 374
Nematodes in crops ----- farms --	1 344	1 687	2 129
acres on which used --	164 732	169 872	235 173
Diseases in crops and orchards ----- farms --	2 331	2 922	2 536
acres on which used --	221 448	233 368	227 971
Weeds, grass, or brush in crops and pasture ----- farms --	8 480	11 017	10 965
acres on which used --	1 139 458	1 281 202	1 814 368
Chemicals used for defoliation or for growth control of crops or thinning of fruit -- farms --	1 319	1 592	1 260
acres on which used --	364 754	285 552	248 483

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.