

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 --	21 591	(X)	23 109	23 454
\$1,000 --	(X)	108 667	100 191	136 526
Average per farm ----- dollars --	(X)	5 033	4 336	5 821
Gasoline and gasohol ----- farms --	20 181	(X)	21 891	22 777
\$1,000 --	(X)	50 576	48 439	65 881
Average per farm ----- dollars --	(X)	2 506	2 213	2 892
Farms with expenses of --				
\$1 to \$499 -----	4 581	1 035	5 570	6 400
\$500 to \$999 -----	2 981	1 983	3 264	2 544
\$1,000 to \$1,999 -----	3 617	4 751	4 456	3 106
\$2,000 to \$4,999 -----	6 046	18 106	6 151	6 163
\$5,000 to \$9,999 -----	2 262	14 414	1 913	3 350
\$10,000 to \$24,999 -----	635	8 183	494	
\$25,000 or more -----	59	2 103	43	1 214
Diesel fuel ----- farms --	15 480	(X)	16 249	15 950
\$1,000 --	(X)	45 056	40 176	54 491
Average per farm ----- dollars --	(X)	2 911	2 472	3 416
Farms with expenses of --				
\$1 to \$499 -----	3 695	811	4 073	3 458
\$500 to \$999 -----	2 292	1 505	2 210	2 013
\$1,000 to \$1,999 -----	2 424	3 294	3 033	2 375
\$2,000 to \$4,999 -----	4 100	12 386	4 587	4 436
\$5,000 to \$9,999 -----	2 077	13 418	1 782	2 459
\$10,000 to \$24,999 -----	813	10 738	520	
\$25,000 or more -----	79	2 904	44	1 209
Natural gas ----- farms --	745	(X)	861	757
\$1,000 --	(X)	1 311	1 479	1 075
Average per farm ----- dollars --	(X)	1 760	1 718	1 420
Farms with expenses of --				
\$1 to \$99 -----	45	2	56	53
\$100 to \$499 -----	176	51	217	245
\$500 to \$999 -----	194	117	222	200
\$1,000 to \$1,999 -----	177	214	204	156
\$2,000 to \$4,999 -----	108	302	111	73
\$5,000 to \$9,999 -----	21	147	27	
\$10,000 or more -----	24	479	24	30
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	18 036	(X)	19 057	(NA)
\$1,000 --	(X)	11 725	10 097	15 079
Average per farm ----- dollars --	(X)	650	530	(NA)
Farms with expenses of --				
\$1 to \$99 -----	3 877	202	4 281	(NA)
\$100 to \$499 -----	7 440	1 755	8 288	(NA)
\$500 to \$999 -----	3 221	2 085	3 575	(NA)
\$1,000 to \$1,999 -----	2 149	2 651	2 064	(NA)
\$2,000 to \$4,999 -----	1 104	2 943	740	(NA)
\$5,000 to \$9,999 -----	201	1 229	81	(NA)
\$10,000 or more -----	44	860	28	(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--	15 010	17 252	14 473
Commercial fertilizer ² ----- farms--	11 374	12 271	10 984
acres on which used -----	5 428 561	5 686 900	5 084 039
\$1,000 --	85 281	79 449	79 823
Agricultural chemicals ² ----- farms--	11 796	15 217	11 505
\$1,000 --	57 078	64 461	43 347
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	2 557	6 726	1 615
acres on which used -----	772 737	2 119 654	477 659
Nematodes in crops ----- farms --	330	303	258
acres on which used -----	73 166	55 606	87 454
Diseases in crops and orchards ----- farms --	605	836	867
acres on which used -----	316 018	320 233	508 258
Weeds, grass, or brush in crops and pasture ----- farms --	9 765	11 811	10 399
acres on which used -----	4 694 845	6 004 359	5 455 847
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms --	266	412	337
acres on which used -----	72 340	111 060	93 060

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.