

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 --	66 759	(X)	72 194	80 837
Average per farm ----- \$1,000 --	(X)	414 984	332 166	449 759
Average per farm ----- dollars --	(X)	6 216	4 601	5 564
Gasoline and gasohol ----- farms --	55 629	(X)	61 628	73 712
Average per farm ----- \$1,000 --	(X)	130 405	125 654	166 455
Average per farm ----- dollars --	(X)	2 344	2 039	2 258
Farms with expenses of --				
\$1 to \$499 -----	25 211	4 407	28 386	37 493
\$500 to \$999 -----	8 986	5 799	10 127	9 477
\$1,000 to \$1,999 -----	7 699	10 014	9 174	8 255
\$2,000 to \$4,999 -----	7 785	22 881	8 309	10 039
\$5,000 to \$9,999 -----	3 209	21 109	3 325	4 908
\$10,000 to \$24,999 -----	2 045	29 339	1 728	
\$25,000 or more -----	694	36 856	579	3 540
Diesel fuel ----- farms --	40 623	(X)	41 224	41 326
Average per farm ----- \$1,000 --	(X)	192 150	137 843	184 669
Average per farm ----- dollars --	(X)	4 730	3 344	4 469
Farms with expenses of --				
\$1 to \$499 -----	18 259	3 315	18 681	18 766
\$500 to \$999 -----	5 738	6 528	6 532	5 763
\$1,000 to \$1,999 -----	4 706	6 008	5 155	4 865
\$2,000 to \$4,999 -----	5 377	15 819	5 273	5 201
\$5,000 to \$9,999 -----	2 645	17 566	2 636	2 859
\$10,000 to \$24,999 -----	2 332	35 136	1 984	
\$25,000 or more -----	1 566	110 677	963	3 872
Natural gas ----- farms --	3 291	(X)	3 319	3 853
Average per farm ----- \$1,000 --	(X)	43 210	30 939	42 798
Average per farm ----- dollars --	(X)	13 130	9 322	11 108
Farms with expenses of --				
\$1 to \$99 -----	226	10	328	558
\$100 to \$499 -----	702	186	823	960
\$500 to \$999 -----	428	277	403	419
\$1,000 to \$1,999 -----	479	599	459	470
\$2,000 to \$4,999 -----	617	1 899	495	546
\$5,000 to \$9,999 -----	233	1 550	312	
\$10,000 or more -----	606	38 689	499	900
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	45 678	(X)	48 149	(NA)
Average per farm ----- \$1,000 --	(X)	49 220	37 730	55 838
Average per farm ----- dollars --	(X)	1 078	784	(NA)
Farms with expenses of --				
\$1 to \$99 -----	16 341	744	17 915	(NA)
\$100 to \$499 -----	16 583	3 546	17 988	(NA)
\$500 to \$999 -----	4 761	3 004	4 997	(NA)
\$1,000 to \$1,999 -----	3 221	4 121	3 489	(NA)
\$2,000 to \$4,999 -----	2 842	8 330	2 418	(NA)
\$5,000 to \$9,999 -----	1 171	7 532	827	(NA)
\$10,000 or more -----	759	21 943	515	(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--	52 917	57 579	51 435
Commercial fertilizer ² ----- farms--	42 602	44 683	41 909
acres on which used -----	6 462 299	6 373 998	7 224 931
Average per farm ----- \$1,000 --	568 772	427 924	427 823
Average per farm ----- dollars --	45 721	52 614	43 142
Agricultural chemicals ² ----- farms--	694 549	544 779	468 604
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	30 022	32 959	30 460
acres on which used -----	5 097 607	4 976 387	5 337 361
Nematodes in crops ----- farms --	3 520	3 603	3 526
acres on which used -----	403 609	341 600	435 661
Diseases in crops and orchards ----- farms --	14 693	17 446	15 280
acres on which used -----	1 580 709	1 501 549	1 593 497
Weeds, grass, or brush in crops and pasture ----- farms --	28 292	35 003	28 192
acres on which used -----	4 468 959	4 607 770	4 900 248
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms --	4 673	6 173	5 483
acres on which used -----	1 185 488	1 283 292	1 491 841

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.