

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 --	32 702	(X)	34 983	36 989
\$1,000 --	(X)	157 432	144 494	214 464
Average per farm ----- dollars --	(X)	4 814	4 130	5 798
Gasoline and gasohol ----- farms --	29 920	(X)	31 784	35 217
\$1,000 --	(X)	57 131	58 655	91 513
Average per farm ----- dollars --	(X)	1 909	1 845	2 599
Farms with expenses of --				
\$1 to \$499 -----	6 678	1 559	7 200	6 024
\$500 to \$999 -----	5 438	3 695	6 078	4 341
\$1,000 to \$1,999 -----	7 286	9 682	7 921	6 959
\$2,000 to \$4,999 -----	8 234	23 677	8 343	13 013
\$5,000 to \$9,999 -----	1 821	11 351	1 791	3 922
\$10,000 to \$24,999 -----	427	5 398	418	
\$25,000 or more -----	36	1 768	33	958
Diesel fuel ----- farms --	25 407	(X)	26 344	27 357
\$1,000 --	(X)	73 927	66 444	89 470
Average per farm ----- dollars --	(X)	2 910	2 522	3 270
Farms with expenses of --				
\$1 to \$499 -----	4 399	1 136	4 175	3 499
\$500 to \$999 -----	3 678	2 511	4 821	3 588
\$1,000 to \$1,999 -----	5 391	7 387	6 008	5 478
\$2,000 to \$4,999 -----	7 562	22 973	7 866	9 282
\$5,000 to \$9,999 -----	3 238	20 879	2 689	3 958
\$10,000 to \$24,999 -----	998	13 203	689	
\$25,000 or more -----	141	5 839	96	1 552
Natural gas ----- farms --	1 158	(X)	1 126	553
\$1,000 --	(X)	1 770	1 782	837
Average per farm ----- dollars --	(X)	1 528	1 583	1 513
Farms with expenses of --				
\$1 to \$99 -----	104	5	48	36
\$100 to \$499 -----	370	103	368	150
\$500 to \$999 -----	186	122	212	168
\$1,000 to \$1,999 -----	258	298	280	107
\$2,000 to \$4,999 -----	198	525	164	72
\$5,000 to \$9,999 -----	24	174	39	
\$10,000 or more -----	18	542	15	20
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	28 717	(X)	30 475	(NA)
\$1,000 --	(X)	24 604	17 613	32 645
Average per farm ----- dollars --	(X)	857	578	(NA)
Farms with expenses of --				
\$1 to \$99 -----	4 551	238	5 642	(NA)
\$100 to \$499 -----	11 284	2 834	13 748	(NA)
\$500 to \$999 -----	5 555	3 624	6 080	(NA)
\$1,000 to \$1,999 -----	4 073	5 143	3 474	(NA)
\$2,000 to \$4,999 -----	2 679	7 379	1 315	(NA)
\$5,000 to \$9,999 -----	450	2 813	160	(NA)
\$10,000 or more -----	125	2 574	56	(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--	24 347	26 707	24 404
Commercial fertilizer ² ----- farms--	19 672	21 429	19 288
acres on which used --	7 572 947	6 901 886	5 701 718
\$1,000 --	128 044	96 748	79 742
Agricultural chemicals ² ----- farms--	21 271	24 704	20 180
\$1,000--	110 347	77 926	53 836
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	3 850	7 237	6 798
acres on which used --	868 389	1 491 899	1 315 622
Nematodes in crops ----- farms --	394	508	532
acres on which used --	74 714	76 683	74 975
Diseases in crops and orchards ----- farms --	209	243	175
acres on which used --	50 430	36 911	45 326
Weeds, grass, or brush in crops and pasture ----- farms --	18 447	21 254	17 464
acres on which used --	7 853 762	6 977 251	5 577 936
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	307	277	280
acres on which used --	68 469	62 646	70 057

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.