

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 --	92 977	(X)	100 939	114 816
\$1,000 --	(X)	379 607	315 061	536 937
Average per farm -----dollars --	(X)	4 083	3 121	4 676
Gasoline and gasohol ----- farms --	80 272	(X)	87 982	106 773
\$1,000 --	(X)	100 847	105 047	186 833
Average per farm -----dollars --	(X)	1 256	1 194	1 750
Farms with expenses of --				
\$1 to \$499 -----	26 874	6 256	28 312	24 575
\$500 to \$999 -----	18 466	12 515	21 138	19 309
\$1,000 to \$1,999 -----	18 909	24 869	22 386	27 172
\$2,000 to \$4,999 -----	13 477	37 290	14 012	29 573
\$5,000 to \$9,999 -----	2 060	12 894	1 834	5 389
\$10,000 to \$24,999 -----	467	6 158	270	
\$25,000 or more -----	19	865	30	755
Diesel fuel ----- farms --	69 087	(X)	73 400	80 135
\$1,000 --	(X)	153 501	136 878	203 866
Average per farm -----dollars --	(X)	2 222	1 865	2 544
Farms with expenses of --				
\$1 to \$499 -----	14 281	3 500	15 927	10 682
\$500 to \$999 -----	12 052	8 313	14 390	13 149
\$1,000 to \$1,999 -----	15 688	21 392	18 347	18 972
\$2,000 to \$4,999 -----	19 276	57 586	19 229	26 182
\$5,000 to \$9,999 -----	6 185	39 513	4 667	9 012
\$10,000 to \$24,999 -----	1 504	19 215	790	
\$25,000 or more -----	101	3 982	50	2 138
Natural gas ----- farms --	4 330	(X)	5 064	3 284
\$1,000 --	(X)	9 423	6 637	6 182
Average per farm -----dollars --	(X)	2 176	1 311	1 883
Farms with expenses of --				
\$1 to \$99 -----	172	6	349	199
\$100 to \$499 -----	688	196	1 521	813
\$500 to \$999 -----	940	637	1 188	628
\$1,000 to \$1,999 -----	1 217	1 546	1 152	694
\$2,000 to \$4,999 -----	909	2 597	693	713
\$5,000 to \$9,999 -----	285	1 814	114	
\$10,000 or more -----	119	2 626	47	237
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	80 623	(X)	86 862	(NA)
\$1,000 --	(X)	115 836	66 500	140 056
Average per farm -----dollars --	(X)	1 437	766	(NA)
Farms with expenses of --				
\$1 to \$99 -----	13 069	677	16 546	(NA)
\$100 to \$499 -----	23 983	5 746	34 577	(NA)
\$500 to \$999 -----	11 626	7 772	14 814	(NA)
\$1,000 to \$1,999 -----	12 218	16 377	11 795	(NA)
\$2,000 to \$4,999 -----	14 532	43 066	7 876	(NA)
\$5,000 to \$9,999 -----	4 159	26 542	1 043	(NA)
\$10,000 or more -----	1 036	15 656	211	(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--	83 133	90 719	96 237
Commercial fertilizer ² ----- farms--	74 421	83 067	86 632
acres on which used --	14 775 107	13 313 702	14 661 266
\$1,000 --	578 142	467 355	562 767
Agricultural chemicals ² ----- farms--	77 540	86 631	87 700
\$1,000 --	424 136	309 894	331 924
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	37 097	41 361	41 193
acres on which used --	4 673 005	4 910 343	6 062 166
Nematodes in crops ----- farms --	2 371	2 548	3 419
acres on which used --	290 834	267 277	415 428
Diseases in crops and orchards ----- farms --	863	1 330	1 331
acres on which used --	92 697	112 420	177 125
Weeds, grass, or brush in crops and pasture ----- farms --	59 568	70 486	73 116
acres on which used --	16 580 787	14 709 093	16 269 261
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	1 124	1 066	1 726
acres on which used --	162 801	120 779	242 520

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.