

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 --	42 215	(X)	45 946	50 087
\$1,000 --	(X)	169 025	136 284	191 553
Average per farm -----dollars --	(X)	4 004	2 966	3 824
Gasoline and gasohol ----- farms --	31 815	(X)	34 952	42 560
\$1,000 --	(X)	45 559	40 155	55 077
Average per farm -----dollars --	(X)	1 432	1 149	1 294
Farms with expenses of --				
\$1 to \$499 -----	13 688	2 883	17 874	21 777
\$500 to \$999 -----	6 819	4 440	6 520	7 425
\$1,000 to \$1,999 -----	5 014	6 455	5 044	5 459
\$2,000 to \$4,999 -----	4 312	12 108	3 883	5 370
\$5,000 to \$9,999 -----	1 371	8 493	1 157	1 788
\$10,000 to \$24,999 -----	534	7 233	422	
\$25,000 or more -----	77	3 947	52	741
Diesel fuel ----- farms --	32 060	(X)	31 251	30 460
\$1,000 --	(X)	85 126	64 805	91 981
Average per farm -----dollars --	(X)	2 655	2 074	3 020
Farms with expenses of --				
\$1 to \$499 -----	17 220	3 319	18 392	15 907
\$500 to \$999 -----	4 931	3 148	3 658	4 213
\$1,000 to \$1,999 -----	3 023	3 895	2 497	2 446
\$2,000 to \$4,999 -----	2 444	7 119	2 703	2 768
\$5,000 to \$9,999 -----	1 780	12 311	2 109	2 198
\$10,000 to \$24,999 -----	1 999	29 721	1 641	
\$25,000 or more -----	663	25 613	251	2 928
Natural gas ----- farms --	2 466	(X)	2 618	2 264
\$1,000 --	(X)	9 325	7 856	6 202
Average per farm -----dollars --	(X)	3 782	3 001	2 739
Farms with expenses of --				
\$1 to \$99 -----	100	4	155	108
\$100 to \$499 -----	358	93	479	400
\$500 to \$999 -----	280	179	325	242
\$1,000 to \$1,999 -----	376	508	388	507
\$2,000 to \$4,999 -----	788	2 433	849	698
\$5,000 to \$9,999 -----	406	2 608	291	
\$10,000 or more -----	158	3 500	131	309
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	30 728	(X)	30 661	(NA)
\$1,000 --	(X)	29 014	23 468	38 292
Average per farm -----dollars --	(X)	944	765	(NA)
Farms with expenses of --				
\$1 to \$99 -----	10 246	488	10 889	(NA)
\$100 to \$499 -----	11 034	2 323	10 524	(NA)
\$500 to \$999 -----	2 877	1 854	3 196	(NA)
\$1,000 to \$1,999 -----	2 264	2 880	2 651	(NA)
\$2,000 to \$4,999 -----	2 801	8 313	2 516	(NA)
\$5,000 to \$9,999 -----	1 166	7 412	706	(NA)
\$10,000 or more -----	340	5 745	179	(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--	27 596	29 570	26 976
Commercial fertilizer ² ----- farms--	24 784	25 269	24 392
acres on which used --	5 451 819	4 649 832	4 978 438
\$1,000 --	184 504	123 230	131 022
Agricultural chemicals ² ----- farms--	14 763	19 373	14 641
\$1,000 --	201 753	115 386	114 397
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	4 313	5 456	5 031
acres on which used --	1 382 591	1 119 884	1 323 116
Nematodes in crops ----- farms --	486	499	627
acres on which used --	203 905	106 517	157 926
Diseases in crops and orchards ----- farms --	2 339	2 638	1 543
acres on which used --	642 650	438 892	308 568
Weeds, grass, or brush in crops and pasture ----- farms --	11 886	14 652	12 306
acres on which used --	4 865 063	4 377 135	4 921 998
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	2 209	2 285	1 779
acres on which used --	894 789	496 873	408 445

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.