

**Table 14. Petroleum Products Expenses: 1997, 1992, and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Petroleum products . . . . . farms..	48 204	(X)	50 701	57 976
Average per farm . . . . . \$1,000..	(X)	320 080	288 400	267 854
Average per farm . . . . . dollars..	(X)	6 640	5 688	4 620
Gasoline and gasohol . . . . . farms..	41 201	(X)	44 126	50 288
Average per farm . . . . . \$1,000..	(X)	88 949	86 629	87 800
Average per farm . . . . . dollars..	(X)	2 159	1 963	1 746
Farms with expenses of—				
\$1 to \$499 . . . . .	10 046	2 300	9 823	12 513
\$500 to \$999 . . . . .	7 961	5 379	8 735	10 375
\$1,000 to \$1,999 . . . . .	9 127	12 179	10 919	12 612
\$2,000 to \$4,999 . . . . .	10 212	29 256	10 874	11 514
\$5,000 to \$9,999 . . . . .	2 746	17 247	2 797	2 502
\$10,000 to \$24,999 . . . . .	888	11 687	894	687
\$25,000 or more . . . . .	221	10 901	84	85
Diesel fuel . . . . . farms..	38 568	(X)	39 394	44 301
Average per farm . . . . . \$1,000..	(X)	152 538	133 448	121 998
Average per farm . . . . . dollars..	(X)	3 955	3 388	2 754
Farms with expenses of—				
\$1 to \$499 . . . . .	7 266	1 697	7 137	8 511
\$500 to \$999 . . . . .	5 375	3 598	6 065	7 822
\$1,000 to \$1,999 . . . . .	6 889	9 446	6 891	8 893
\$2,000 to \$4,999 . . . . .	10 354	31 577	10 971	11 976
\$5,000 to \$9,999 . . . . .	5 275	34 856	5 422	5 148
\$10,000 to \$24,999 . . . . .	2 848	40 033	2 537	1 722
\$25,000 or more . . . . .	561	31 331	371	229
Natural gas . . . . . farms..	5 477	(X)	5 605	5 980
Average per farm . . . . . \$1,000..	(X)	29 654	20 563	19 252
Average per farm . . . . . dollars..	(X)	5 414	3 669	3 219
Farms with expenses of—				
\$1 to \$99 . . . . .	20	1	110	99
\$100 to \$499 . . . . .	452	124	886	876
\$500 to \$999 . . . . .	526	366	811	850
\$1,000 to \$1,999 . . . . .	1 042	1 465	1 074	1 177
\$2,000 to \$4,999 . . . . .	1 716	5 273	1 455	1 926
\$5,000 to \$9,999 . . . . .	911	5 888	827	664
\$10,000 or more . . . . .	810	16 536	442	388
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	41 707	(X)	43 935	50 163
Average per farm . . . . . \$1,000..	(X)	48 939	47 759	38 804
Average per farm . . . . . dollars..	(X)	1 173	1 087	774
Farms with expenses of—				
\$1 to \$99 . . . . .	6 497	339	6 812	9 190
\$100 to \$499 . . . . .	15 529	3 816	16 099	20 604
\$500 to \$999 . . . . .	7 023	4 634	7 271	8 838
\$1,000 to \$1,999 . . . . .	5 906	7 728	6 736	6 365
\$2,000 to \$4,999 . . . . .	4 911	13 956	5 383	4 199
\$5,000 to \$9,999 . . . . .	1 351	8 607	1 220	782
\$10,000 or more . . . . .	490	9 859	414	185

**Table 15. Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used <sup>1</sup> . . . . . farms..	39 953	41 117	48 750
Commercial fertilizer . . . . . farms..	35 657	37 794	43 266
acres on which used..	12 121 722	11 811 687	10 757 696
\$1,000..	435 501	344 363	269 359
Agricultural chemicals . . . . . farms..	33 973	35 592	44 918
\$1,000..	274 565	202 392	154 483
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	16 583	18 438	25 811
acres on which used..	4 716 736	4 755 031	5 073 541
Nematodes in crops . . . . . farms..	1 070	1 669	2 174
acres on which used..	256 329	367 507	324 932
Diseases in crops and orchards . . . . . farms..	843	927	848
acres on which used..	172 761	156 715	108 588
Weeds, grass, or brush in crops and pasture . . . . . farms..	27 140	28 147	34 624
acres on which used..	9 893 409	9 064 669	8 249 647
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	519	530	677
acres on which used..	138 418	109 403	93 613

<sup>1</sup>Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.