

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..	68 490	(X)	62 807	65 728
Average per farm \$1,000..	(X)	156 445	146 709	128 203
Average per farm dollars..	(X)	2 284	2 336	1 951
Gasoline and gasohol farms..	47 721	(X)	46 138	48 281
Average per farm \$1,000..	(X)	49 554	49 032	46 749
Average per farm dollars..	(X)	1 038	1 063	968
Farms with expenses of—				
\$1 to \$499	23 342	4 753	21 395	24 022
\$500 to \$999	9 190	5 828	9 441	9 720
\$1,000 to \$1,999	8 182	10 556	7 775	7 999
\$2,000 to \$4,999	5 615	15 700	6 157	5 204
\$5,000 to \$9,999	1 026	6 591	1 073	1 064
\$10,000 to \$24,999	327	4 220	266	252
\$25,000 or more	39	1 906	31	20
Diesel fuel farms..	49 456	(X)	43 412	41 648
Average per farm \$1,000..	(X)	72 204	67 927	57 444
Average per farm dollars..	(X)	1 460	1 565	1 379
Farms with expenses of—				
\$1 to \$499	25 371	4 789	20 985	20 302
\$500 to \$999	8 760	5 649	7 339	6 886
\$1,000 to \$1,999	6 095	8 022	5 443	5 788
\$2,000 to \$4,999	5 792	17 241	6 079	5 899
\$5,000 to \$9,999	2 282	14 886	2 480	2 059
\$10,000 to \$24,999	1 028	14 348	989	674
\$25,000 or more	128	7 269	97	40
Natural gas farms..	1 673	(X)	1 888	2 198
Average per farm \$1,000..	(X)	10 177	7 583	5 039
Average per farm dollars..	(X)	6 083	4 016	2 293
Farms with expenses of—				
\$1 to \$99	147	5	225	258
\$100 to \$499	517	140	499	559
\$500 to \$999	244	158	307	454
\$1,000 to \$1,999	157	210	278	389
\$2,000 to \$4,999	284	824	275	306
\$5,000 to \$9,999	133	892	135	150
\$10,000 or more	191	7 950	169	82
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms..	49 672	(X)	46 724	47 127
Average per farm \$1,000..	(X)	24 510	22 168	18 971
Average per farm dollars..	(X)	493	474	403
Farms with expenses of—				
\$1 to \$99	16 836	825	14 662	15 181
\$100 to \$499	21 772	4 613	20 588	20 816
\$500 to \$999	5 758	3 627	5 910	6 286
\$1,000 to \$1,999	3 261	4 160	3 371	3 202
\$2,000 to \$4,999	1 470	4 025	1 737	1 421
\$5,000 to \$9,999	406	2 662	363	178
\$10,000 or more	169	4 599	93	43

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 ¹ farms..	42 807	39 686	40 977
Commercial fertilizer farms..	37 094	34 703	33 518
acres on which used	7 853 463	7 725 743	6 361 448
Average per farm \$1,000..	163 334	140 995	102 292
Agricultural chemicals farms..	25 453	22 332	28 254
Average per farm \$1,000..	65 621	57 080	54 052
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops farms..	6 299	6 598	8 873
acres on which used	1 220 545	1 190 089	1 365 603
Nematodes in crops farms..	353	369	389
acres on which used	51 294	50 656	32 382
Diseases in crops and orchards farms..	1 064	1 199	1 596
acres on which used	127 280	132 335	106 992
Weeds, grass, or brush in crops and pasture farms..	18 156	16 294	20 021
acres on which used	3 818 204	3 622 961	3 859 483
Chemicals used on crops to control growth, thin fruit, or defoliate farms..	594	741	802
acres on which used	106 806	125 634	105 702

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