

**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..	5 393	(X)	6 016	6 896
Average per farm . . . . . \$1,000..	(X)	53 250	46 774	44 554
Average per farm . . . . . dollars..	(X)	9 874	7 775	6 461
Gasoline and gasohol . . . . . farms..	4 532	(X)	5 200	5 923
Average per farm . . . . . \$1,000..	(X)	15 167	14 260	16 532
Average per farm . . . . . dollars..	(X)	3 347	2 742	2 791
Farms with expenses of—				
\$1 to \$499 . . . . .	1 668	307	2 052	2 149
\$500 to \$999 . . . . .	757	494	988	981
\$1,000 to \$1,999 . . . . .	737	951	711	1 061
\$2,000 to \$4,999 . . . . .	711	2 116	843	977
\$5,000 to \$9,999 . . . . .	321	2 113	295	456
\$10,000 to \$24,999 . . . . .	242	3 582	224	214
\$25,000 or more . . . . .	96	5 602	87	85
Diesel fuel . . . . . farms..	3 368	(X)	3 116	3 603
Average per farm . . . . . \$1,000..	(X)	24 353	22 627	19 590
Average per farm . . . . . dollars..	(X)	7 231	7 262	5 437
Farms with expenses of—				
\$1 to \$499 . . . . .	1 256	216	1 277	1 280
\$500 to \$999 . . . . .	385	245	296	399
\$1,000 to \$1,999 . . . . .	404	533	311	414
\$2,000 to \$4,999 . . . . .	452	1 361	388	588
\$5,000 to \$9,999 . . . . .	274	1 880	289	471
\$10,000 to \$24,999 . . . . .	355	5 367	352	298
\$25,000 or more . . . . .	242	14 752	203	153
Natural gas . . . . . farms..	434	(X)	442	505
Average per farm . . . . . \$1,000..	(X)	6 570	4 505	3 600
Average per farm . . . . . dollars..	(X)	15 139	10 192	7 128
Farms with expenses of—				
\$1 to \$99 . . . . .	39	2	15	38
\$100 to \$499 . . . . .	36	11	110	185
\$500 to \$999 . . . . .	47	30	60	51
\$1,000 to \$1,999 . . . . .	80	105	80	51
\$2,000 to \$4,999 . . . . .	71	219	80	82
\$5,000 to \$9,999 . . . . .	52	387	38	34
\$10,000 or more . . . . .	109	5 816	59	64
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	3 894	(X)	4 461	4 805
Average per farm . . . . . \$1,000..	(X)	7 160	5 381	4 833
Average per farm . . . . . dollars..	(X)	1 839	1 206	1 006
Farms with expenses of—				
\$1 to \$99 . . . . .	1 191	53	1 566	1 297
\$100 to \$499 . . . . .	1 279	273	1 395	1 772
\$500 to \$999 . . . . .	470	313	552	639
\$1,000 to \$1,999 . . . . .	348	460	392	549
\$2,000 to \$4,999 . . . . .	351	1 040	343	339
\$5,000 to \$9,999 . . . . .	158	1 045	137	157
\$10,000 or more . . . . .	97	3 976	76	52

**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..	2 787	3 388	3 771
Commercial fertilizer . . . . . farms..	2 394	2 796	3 075
acres on which used . . . . .	836 976	830 946	814 565
Average per farm . . . . . \$1,000..	76 286	57 842	51 672
Agricultural chemicals . . . . . farms..	1 997	2 507	3 253
Average per farm . . . . . \$1,000..	69 184	73 166	60 366
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	1 322	1 577	2 228
acres on which used . . . . .	634 433	650 791	677 844
Nematodes in crops . . . . . farms..	121	161	202
acres on which used . . . . .	46 956	65 197	32 365
Diseases in crops and orchards . . . . . farms..	172	325	333
acres on which used . . . . .	58 054	59 874	61 965
Weeds, grass, or brush in crops and pasture . . . . . farms..	1 150	1 502	1 770
acres on which used . . . . .	500 981	492 940	538 181
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	479	685	1 120
acres on which used . . . . .	265 499	325 207	311 847

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