

**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..	503	(X)	487	540
\$1,000..		1 728	1 224	1 140
(X) .....	(X)	3 435	2 514	2 112
Average per farm .....				
farms..	450	(X)	428	462
\$1,000..		540	366	409
(X) .....	(X)	1 201	855	884
Gasoline and gasohol .....				
farms..	218	41	227	276
\$1,000..	85	56	91	64
(X) .....		98	57	58
\$1 to \$499 .....	79	150	43	56
\$500 to \$999 .....	50	101	7	6
\$1,000 to \$1,999 .....	14	(D)	3	2
\$2,000 to \$4,999 .....	2	(D)	—	—
\$5,000 to \$9,999 .....	2			
\$10,000 to \$24,999 .....				
\$25,000 or more .....				
Diesel fuel .....				
farms..	360	(X)	311	310
\$1,000..		586	448	387
(X) .....	(X)	1 628	1 440	1 248
Average per farm .....				
Farms with expenses of—				
\$1 to \$499 .....	167	(D)	142	159
\$500 to \$999 .....	68	43	74	62
\$1,000 to \$1,999 .....	53	68	39	36
\$2,000 to \$4,999 .....	41	113	37	38
\$5,000 to \$9,999 .....	19	128	12	8
\$10,000 to \$24,999 .....	10	138	6	7
\$25,000 or more .....	2	(D)	1	—
Natural gas .....				
farms..	40	(X)	27	42
\$1,000..		416	270	213
(X) .....	(X)	10 408	9 992	5 073
Average per farm .....				
Farms with expenses of—				
\$1 to \$99 .....	4	(D)	1	12
\$100 to \$499 .....	11	3	10	14
\$500 to \$999 .....	4	3	6	3
\$1,000 to \$1,999 .....	5	7	1	3
\$2,000 to \$4,999 .....	9	26	1	4
\$5,000 to \$9,999 .....	2	(D)	5	1
\$10,000 or more .....	5	365	3	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....				
farms..	392	(X)	383	363
\$1,000..		185	140	132
(X) .....	(X)	473	367	363
Average per farm .....				
Farms with expenses of—				
\$1 to \$99 .....	136	(D)	126	150
\$100 to \$499 .....	174	40	184	156
\$500 to \$999 .....	44	27	42	27
\$1,000 to \$1,999 .....	21	26	16	16
\$2,000 to \$4,999 .....	11	27	14	11
\$5,000 to \$9,999 .....	5	32	1	3
\$10,000 or more .....	1	(D)	—	—

**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..	357	354
Commercial fertilizer .....	farms..	345	338
acres on which used..		31 130	25 718
\$1,000..		1 549	1 225
Agricultural chemicals .....	farms..	155	127
\$1,000..		219	110
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops .....	farms..	52	48
acres on which used..		712	2 323
Nematodes in crops .....	farms..	1	1
acres on which used..		(D)	(D)
Diseases in crops and orchards .....	farms..	10	6
acres on which used..		86	19
Weeds, grass, or brush in crops and pasture .....	farms..	101	79
acres on which used..		12 988	8 092
Chemicals used on crops to control growth, thin fruit, or defoliate .....	farms..	4	2
acres on which used..		78	(D)

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