

**Table 7. Expenses for Energy and Petroleum Products: 1978, 1974, and 1969**

[1978 data are based on a sample of farms; see text]

|   | 1978, All farms |                    | Farms with sales of \$2,500 or more |                          |             |             |
|---|-----------------|--------------------|-------------------------------------|--------------------------|-------------|-------------|
|   | Farms           | Expenses (\$1,000) | 1978, farms                         | 1978, expenses (\$1,000) | 1974, farms | 1969, farms |
| Gasoline.....farms.....   | 116 387         | (X)                | 94 224                              | (X)                      | 78 665      | 84 274      |
| .....\$1,000.....   | (X)             | 90 858             | (X)                                 | 86 802                   | 65 934      | 44 120      |
| Farms with expenses of—   |                 |                    |                                     |                          |             |             |
| \$1 to \$499.....   | 62 229          | 13 271             | 41 163                              | 9 974                    | 35 031      | 52 580      |
| \$500 to \$999.....   | 24 606          | 16 741             | 23 533                              | 16 091                   | 21 370      | 20 982      |
| \$1,000 to \$1,999.....   | 18 511          | 25 237             | 18 505                              | 25 229                   | 15 450      | 8 693       |
| \$2,000 to \$4,999.....   | 9 915           | 27 387             | 9 903                               | 27 346                   | 6 244       | 1 854       |
| \$5,000 to \$9,999.....   | 957             | 5 865              | 954                                 | 5 847                    | 509         |             |
| \$10,000 to \$19,999.....   | 143             | 1 713              | 140                                 | 1 671                    | 61          | 165         |
| \$20,000 or more.....   | 26              | 643                | 26                                  | 643                      |             |             |
| Diesel fuel.....farms.....  | 44 013          | (X)                | 41 036                              | (X)                      | 29 353      | 21 501      |
| .....\$1,000.....   | (X)             | 44 118             | (X)                                 | 43 752                   | 22 938      | 8 472       |
| Farms with expenses of—   |                 |                    |                                     |                          |             |             |
| \$1 to \$499.....   | 22 772          | 4 543              | 19 857                              | 4 284                    | 16 316      | 16 238      |
| \$500 to \$999.....   | 8 475           | 5 759              | 8 428                               | 5 728                    | 5 986       | 3 451       |
| \$1,000 to \$1,999.....   | 6 493           | 8 693              | 6 489                               | 8 687                    | 4 375       | 1 317       |
| \$2,000 to \$4,999.....   | 4 927           | 14 040             | 4 922                               | 14 028                   | 2 261       | 448         |
| \$5,000 to \$9,999.....   | 1 063           | 6 912              | 1 059                               | (D)                      | 350         |             |
| \$10,000 or more.....   | 283             | 4 170              | 281                                 | (D)                      | 65          | 47          |
| LP gas, butane, and propane.....farms.....                            | 21 138          | (X)                | 19 954                              | (X)                      | 15 616      | 16 535      |
| .....\$1,000.....   | (X)             | 13 069             | (X)                                 | 12 841                   | 6 839       | 3 632       |
| Farms with expenses of—   |                 |                    |                                     |                          |             |             |
| \$1 to \$99.....  | 3 217           | 173                | 2 776                               | 149                      | 3 784       | 7 293       |
| \$100 to \$499.....   | 10 645          | 2 744              | 9 972                               | 2 614                    | 7 787       | 7 708       |
| \$500 to \$999.....   | 4 194           | 2 759              | 4 135                               | 2 724                    | 2 488       | 1 028       |
| \$1,000 to \$2,499.....   | 1 849           | 2 374              | 1 844                               | 2 366                    | 1 490       |             |
| \$2,500 to \$4,999.....   | 952             | 2 595              | 947                                 | (D)                      |             | 506         |
| \$5,000 or more.....  | 281             | 2 424              | 280                                 | (D)                      | 67          |             |
| Motor oil, grease, natural gas, kerosene, and fuel oil.....farms..... | 121 117         | (X)                | 97 832                              | (X)                      | 80 279      | 85 561      |
| .....\$1,000.....   | (X)             | 15 072             | (X)                                 | 14 412                   | 9 070       | 6 325       |
| Farms with expenses of—   |                 |                    |                                     |                          |             |             |
| \$1 to \$99.....  | 84 204          | 2 939              | 61 939                              | 2 455                    | 53 799      | 67 329      |
| \$100 to \$499.....   | 31 908          | 6 030              | 30 912                              | 5 885                    | 23 872      | 17 302      |
| \$500 to \$999.....   | 3 527           | 2 206              | 3 514                               | 2 197                    | 1 993       | 713         |
| \$1,000 to \$2,999.....   | 1 091           | 1 299              | 1 083                               | 1 288                    | 591         |             |
| \$3,000 to \$4,999.....   | 282             | 819                | 280                                 | (D)                      |             | 217         |
| \$5,000 or more.....  | 105             | 1 779              | 104                                 | (D)                      | 24          |             |

  

|                         | 1978, All farms |                    |             |                    |                                 |                    |             |                    |                              |                    |
|-------------------------|-----------------|--------------------|-------------|--------------------|---------------------------------|--------------------|-------------|--------------------|------------------------------|--------------------|
|                         | Fuel oil        |                    | Natural gas |                    | Kerosene, motor oil, and grease |                    | Electricity |                    | Other—coal, wood, coke, etc. |                    |
|                         | Farms           | Expenses (\$1,000) | Farms       | Expenses (\$1,000) | Farms                           | Expenses (\$1,000) | Farms       | Expenses (\$1,000) | Farms                        | Expenses (\$1,000) |
| Farms.....number.....   | 5 654           | (X)                | 1 849       | (X)                | 121 116                         | (X)                | 79 609      | (X)                | 5 174                        | (X)                |
| .....dollars.....       | (X)             | 1 556              | (X)         | 1 803              | (X)                             | 11 714             | (X)         | 33 328             | (X)                          | 1 024              |
| Farms with expenses of— |                 |                    |             |                    |                                 |                    |             |                    |                              |                    |
| \$1 to \$99.....        | 2 769           | 100                | 360         | 18                 | 86 621                          | 3 005              | 15 012      | 793                | 1 357                        | 63                 |
| \$100 to \$499.....     | 2 648           | 772                | 1 267       | 407                | 33 674                          | 7 272              | 57 953      | 19 774             | 3 758                        | 874                |
| \$500 to \$999.....     | 156             | 186                | 86          | 109                | 662                             | 746                | 4 985       | 6 453              | 54                           | 69                 |
| \$1,000 to \$2,999..... | 57              | 157                | 82          | 244                | 132                             | 341                | 1 425       | 3 952              | 4                            | (D)                |
| \$3,000 to \$4,999..... |                 |                    |             |                    |                                 |                    |             |                    |                              | (D)                |
| \$5,000 or more.....    | 24              | 340                | 54          | 1 025              | 27                              | 350                | 234         | 2 356              | 1                            | (D)                |

**Table 8. Fuel Expenses, Quantity Purchased, and Storage Capacity: 1978**

[1978 data are based on a sample of farms; see text]

| All Farms                                    | Total   |                           |                    |                  | Reporting storage capacity |                    |                                  |                  |
|--|---------|---------------------------|--------------------|------------------|----------------------------|--------------------|----------------------------------|------------------|
|  | Farms   | Purchased (1,000 gallons) | Expenses (\$1,000) | Price per gallon | Farms                      | Expenses (\$1,000) | Storage capacity (1,000 gallons) | Average capacity |
| Gasoline.....                                | 116 387 | 158 974                   | 90 858             | 57.2             | 68 956                     | 70 568             | 27 595                           | 400              |
| Storage capacity of 500 gallons or more..... | (X)     | (X)                       | (X)                | (X)              | 20 650                     | 37 441             | 14 695                           | 712              |
| Diesel fuel.....                             | 44 013  | 95 902                    | 44 118             | 46.0             | 30 978                     | 35 817             | 17 671                           | 570              |
| Storage capacity of 500 gallons or more..... | (X)     | (X)                       | (X)                | (X)              | 12 030                     | 25 846             | 12 692                           | 1 055            |
| LP gas, butane, and propane.....             | 21 138  | 35 594                    | 13 069             | 36.7             | 13 492                     | 9 618              | 11 480                           | 851              |
| Storage capacity of 500 gallons or more..... | (X)     | (X)                       | (X)                | (X)              | 11 237                     | 9 059              | 10 964                           | 976              |
| Fuel oil.....                                | 5 654   | 3 314                     | 1 556              | 46.9             | 1 999                      | 821                | 740                              | 370              |
| Storage capacity of 500 gallons or more..... | (X)     | (X)                       | (X)                | (X)              | 310                        | 495                | 445                              | 1 437            |

**Table 9. Farm Payroll, Employment, and Contract Expenses: 1978, 1974, and 1969**

[1978 data are based on a sample of farms; see text]

|                                   | All farms, 1978 | Farms with sales of \$2,500 or more |         |         |
|-----------------------------------|-----------------|-------------------------------------|---------|---------|
|                                   |                 | 1978                                | 1974    | 1969    |
| Hired farm labor.....farms.....   | 38 168          | 34 745                              | 26 807  | 44 340  |
| workers.....                      | 128 785         | 120 319                             | 106 944 | 139 310 |
| payroll, \$1,000.....             | 116 046         | 113 103                             | 68 082  | 53 680  |
| Workers by number of days worked: |                 |                                     |         |         |
| 150 days or more.....farms.....   | 9 178           | 9 008                               | 5 853   | 6 405   |
| workers.....                      | 16 917          | 16 587                              | 11 381  | 10 804  |
| Less than 150 days.....farms..... | 33 352          | 30 031                              | 23 628  | 41 142  |
| workers.....                      | 111 868         | 103 732                             | 95 563  | 128 506 |
| Contract labor.....farms.....     | 6 854           | 6 252                               | 4 420   | 5 158   |
| expenses, \$1,000.....            | 9 038           | 8 784                               | 6 054   | 4 094   |