

**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.....   | 40 216          | (X)                | 38 219                              | (X)                      | 39 893      | 40 872      |
| .....\$1,000.....   | (X)             | 67 173             | (X)                                 | 66 683                   | 54 968      | 34 055      |
| Farms with expenses of--  |                 |                    |                                     |                          |             |             |
| \$1 to \$499.....   | 7 822           | 1 920              | 5 984                               | 1 590                    | 7 581       | 12 376      |
| \$500 to \$999.....   | 7 761           | 5 667              | 7 619                               | 5 576                    | 10 489      | 16 560      |
| \$1,000 to \$1,999.....   | 12 258          | 17 333             | 12 255                              | 17 328                   | 13 526      | 9 931       |
| \$2,000 to \$4,999.....   | 10 779          | 30 436             | 10 770                              | 30 409                   | 7 510       | 1 877       |
| \$5,000 to \$9,999.....   | 1 372           | 8 635              | 1 367                               | 8 599                    | 671         |             |
| \$10,000 to \$19,999.....   | 200             | 2 529              | 200                                 | 2 529                    | 116         | 128         |
| \$20,000 or more.....   | 24              | 653                | 24                                  | 653                      |             |             |
| Diesel fuel.....farms.....  | 34 716          | (X)                | 34 076                              | (X)                      | 32 551      | 29 787      |
| .....\$1,000.....   | (X)             | 56 288             | (X)                                 | 56 101                   | 35 439      | 16 321      |
| Farms with expenses of--  |                 |                    |                                     |                          |             |             |
| \$1 to \$499.....   | 7 793           | 2 126              | 7 237                               | 2 026                    | 11 168      | 17 918      |
| \$500 to \$999.....   | 8 100           | 5 803              | 8 025                               | 5 759                    | 9 376       | 7 892       |
| \$1,000 to \$1,999.....   | 9 526           | 13 010             | 9 524                               | (D)                      | 7 467       | 3 160       |
| \$2,000 to \$4,999.....   | 7 597           | 22 071             | 7 592                               | 22 057                   | 3 930       | 749         |
| \$5,000 to \$9,999.....   | 1 413           | 8 991              | 1 412                               | (D)                      | 500         | 68          |
| \$10,000 or more.....   | 287             | 4 288              | 286                                 | (D)                      | 110         |             |
| LP gas, butane, and propane.....farms.....                            | 8 634           | (X)                | 8 545                               | (X)                      | 8 096       | 8 232       |
| .....\$1,000.....   | (X)             | 5 313              | (X)                                 | 5 275                    | 3 550       | 1 991       |
| Farms with expenses of--  |                 |                    |                                     |                          |             |             |
| \$1 to \$99.....  | 1 554           | 79                 | 1 528                               | (D)                      | 1 907       | 3 329       |
| \$100 to \$499.....   | 3 463           | 864                | 3 441                               | 859                      | 3 815       | 3 855       |
| \$500 to \$999.....   | 2 166           | 1 450              | 2 127                               | 1 424                    | 1 521       | 765         |
| \$1,000 to \$2,499.....   | 968             | 1 249              | 968                                 | 1 249                    | 834         |             |
| \$2,500 to \$4,999.....   | 419             | 1 170              | 417                                 | (D)                      | 19          | 283         |
| \$5,000 or more.....  | 64              | 501                | 64                                  | 501                      |             |             |
| Motor oil, grease, natural gas, kerosene, and fuel oil.....farms..... | 41 112          | (X)                | 39 018                              | (X)                      | 40 381      | 41 366      |
| .....\$1,000.....   | (X)             | 11 946             | (X)                                 | 11 790                   | 8 206       | 5 260       |
| Farms with expenses of--  |                 |                    |                                     |                          |             |             |
| \$1 to \$99.....  | 11 557          | 569                | 9 792                               | 516                      | 14 123      | 20 650      |
| \$100 to \$499.....   | 22 750          | 5 117              | 22 447                              | 5 067                    | 22 963      | 19 851      |
| \$500 to \$999.....   | 5 128           | 3 382              | 5 109                               | 3 369                    | 2 616       | 756         |
| \$1,000 to \$2,999.....   | 1 347           | 1 693              | 1 344                               | 1 690                    |             |             |
| \$3,000 to \$4,999.....   | 279             | 769                | 276                                 | (D)                      | 668         |             |
| \$5,000 or more.....  | 51              | 415                | 50                                  | (D)                      | 11          | 109         |

  

| 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.....    | 7 131              | (X)         | 499                | (X)                             | 41 112             | (X)         | 32 245             | (X)                            | 2 803              | (X) |
| .....dollars.....        | (X)                | 2 876       | (X)                | 277                             | (X)                | 8 792       | (X)                | 19 021                         | (X)                | 514 |
| Farms with expenses of-- |                    |             |                    |                                 |                    |             |                    |                                |                    |     |
| \$1 to \$99.....         | 1 570              | 72          | 39                 | 2                               | 13 028             | 643         | 1 867              | 109                            | 987                | 50  |
| \$100 to \$499.....      | 5 153              | 1 949       | 410                | 145                             | 27 336             | 7 119       | 26 045             | 10 958                         | 1 791              | 413 |
| \$500 to \$999.....      | 247                | 307         | 39                 | 51                              | 642                | 753         | 3 377              | 4 297                          | 18                 | 23  |
| \$1,000 to \$1,999.....  | 136                | 356         | 7                  | 17                              | 102                | 260         | 789                | 2 202                          | 6                  | (D) |
| \$2,000 to \$4,999.....  |                    |             |                    |                                 | 4                  | 28          | 167                | 1 455                          | 1                  | (D) |
| \$5,000 or more.....     |                    |             |                    |                                 |                    |             |                    |                                |                    |     |

**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.....                                | 40 216 | 116 240                   | 67 173             | 57.8             | 33 275                     | 59 566             | 21 325                           | 641              |
| Storage capacity of 500 gallons or more..... | (X)    | (X)                       | (X)                | (X)              | 18 622                     | 43 039             | 16 950                           | 910              |
| Diesel fuel.....                             | 34 716 | 118 259                   | 56 288             | 47.6             | 28 158                     | 47 967             | 21 466                           | 762              |
| Storage capacity of 500 gallons or more..... | (X)    | (X)                       | (X)                | (X)              | 16 707                     | 38 620             | 18 058                           | 1 081            |
| LP gas, butane, and propane.....             | 8 634  | 14 261                    | 5 313              | 37.3             | 5 939                      | 4 198              | 4 516                            | 760              |
| Storage capacity of 500 gallons or more..... | (X)    | (X)                       | (X)                | (X)              | 4 602                      | 3 777              | 4 219                            | 917              |
| Fuel oil.....                                | 7 131  | 6 017                     | 2 876              | 47.8             | 3 544                      | 1 611              | 1 221                            | 345              |
| Storage capacity of 500 gallons or more..... | (X)    | (X)                       | (X)                | (X)              | 868                        | 685                | 612                              | 705              |

**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.....   | 17 620          | 17 327                              | 15 151 | 24 374 |
| .....workers.....                 | 55 669          | 54 993                              | 52 218 | 64 100 |
| .....payroll, \$1,000.....        | 70 920          | 70 345                              | 47 319 | 32 222 |
| Workers by number of days worked: |                 |                                     |        |        |
| 150 days or more.....farms.....   | 6 346           | 6 288                               | 4 594  | 4 302  |
| .....workers.....                 | 10 917          | 10 783                              | 7 766  | 6 206  |
| Less than 150 days.....farms..... | 14 562          | 14 296                              | 12 802 | 22 361 |
| .....workers.....                 | 44 752          | 44 210                              | 44 452 | 57 894 |
| Contract labor.....farms.....     | 2 037           | 1 972                               | 1 587  | 2 171  |
| .....expenses, \$1,000.....       | 5 630           | 5 489                               | 3 452  | 2 158  |