

Table 26. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1978

| All Farms                                    | Entire crop irrigated |         |                        | Part of crop irrigated |                 |                     |                        | None of crop irrigated |           |                        |
|----------------------------------------------|-----------------------|---------|------------------------|------------------------|-----------------|---------------------|------------------------|------------------------|-----------|------------------------|
|                                              | Farms                 | Acres   | Average yield per acre | Farms                  | Acres irrigated | Acres not irrigated | Average yield per acre | Farms                  | Acres     | Average yield per acre |
| Corn for grain or seed (bushels)             | 128                   | 9 020   | 82.5                   | 3                      | 1 251           | 3 034               | 37.8                   | 46                     | 7 744     | 44.5                   |
| Corn for silage or green chop (tons, green)  | 761                   | 59 047  | 16.0                   | 10                     | 994             | 2 915               | 4.3                    | 179                    | 12 711    | 9.6                    |
| Sorghums for grain or seed (bushels)         | 2                     | (D)     | (D)                    | -                      | -               | -                   | -                      | 2                      | (D)       | (D)                    |
| Wheat for grain (bushels)                    | 647                   | 54 501  | 45.2                   | 211                    | 16 218          | 42 842              | 31.9                   | 9 891                  | 4 694 334 | 27.7                   |
| Oats for grain (bushels)                     | 943                   | 30 647  | 64.3                   | 56                     | 2 102           | 2 773               | 45.5                   | 2 518                  | 140 742   | 45.1                   |
| Barley for grain (bushels)                   | 2 026                 | 183 201 | 61.1                   | 453                    | 51 953          | 69 808              | 45.1                   | 5 884                  | 963 794   | 37.1                   |
| Rice (100-lb bags)                           | -                     | -       | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Soybeans for beans (bushels)                 | 7                     | 188     | 26.4                   | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Peanuts for nuts (pounds)                    | -                     | -       | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Dry field and seed beans (100-lb bags)       | 136                   | 6 292   | 14.8                   | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Cotton (bales)                               | -                     | -       | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Tobacco (pounds)                             | -                     | -       | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Irish potatoes (hundredweight)               | 144                   | 7 722   | 257.8                  | 1                      | (D)             | (D)                 | (D)                    | 57                     | 722       | 137.8                  |
| Sugar beets for sugar (tons)                 | 538                   | 43 749  | 19.7                   | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Sugarcane for sugar (tons)                   | -                     | -       | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Alfalfa hay (tons, dry)                      | 5 057                 | 531 053 | 2.8                    | 1 056                  | 101 782         | 108 501             | 2.1                    | 5 335                  | 601 589   | 1.6                    |
| Small grain hay (tons, dry)                  | 710                   | 27 798  | 1.9                    | 51                     | 2 721           | 3 349               | 2.4                    | 3 218                  | 193 688   | 1.4                    |
| Other tame dry hay (see text) (tons, dry)    | 1 292                 | 108 327 | 2.0                    | 146                    | 11 473          | 9 560               | 1.8                    | 2 033                  | 154 227   | 1.2                    |
| Wild hay (tons, dry)                         | 1 085                 | 214 174 | 1.4                    | 215                    | 33 058          | 22 821              | 1.3                    | 2 668                  | 205 086   | 1.2                    |
| Grass silage and haylage (tons, green)       | 144                   | 18 254  | 6.1                    | 19                     | 1 896           | 2 127               | 6.4                    | 76                     | 8 262     | 4.0                    |
| Hay crops cut and fed green (tons, green)    | 57                    | 2 412   | 5.4                    | 6                      | 787             | 497                 | 3.3                    | 39                     | 2 766     | 3.0                    |
| Alfalfa seed (pounds)                        | 65                    | 3 875   | 97.8                   | 14                     | 641             | 1 094               | 88.5                   | 162                    | 13 455    | 73.9                   |
| All vegetables harvested for sale (see text) | 109                   | 320     | (X)                    | -                      | -               | -                   | (X)                    | -                      | -         | (X)                    |
| Land in orchards                             | 205                   | 1 158   | (X)                    | 5                      | 35              | 21                  | (X)                    | 84                     | 435       | (X)                    |
| Strawberries (pounds)                        | 16                    | 10      | 2660.4                 | -                      | -               | -                   | -                      | 3                      | 1         | 1000.0                 |

Table 27. Crops Harvested and Value of Production: 1978 and 1974

| All Farms                                                                          | 1978   |           |             |                               | 1974   |           |             |                               |
|------------------------------------------------------------------------------------|--------|-----------|-------------|-------------------------------|--------|-----------|-------------|-------------------------------|
|                                                                                    | Farms  | Acres     | Quantity    | Value of production (\$1,000) | Farms  | Acres     | Quantity    | Value of production (\$1,000) |
| Harvested cropland                                                                 | 20 921 | 8 802 485 | (X)         | 770 041                       | 20 376 | 8 426 881 | (X)         | 827 638                       |
| Corn for grain or seed (bushels)                                                   | 177    | 21 049    | 1 251 164   | 2 815                         | 181    | 11 020    | 620 069     | 2 108                         |
| Corn for silage or green chop or fodder or hogged or grazed                        | 958    | 77 332    | (X)         | 16 451                        | 1 084  | 76 650    | (X)         | 16 526                        |
| Sorghums for grain or seed (bushels)                                               | 4      | 169       | 8 173       | 16                            | -      | -         | -           | -                             |
| Sorghums for silage or green chop or cut for dry forage or hay or hogged or grazed | 25     | 1 175     | (X)         | 59                            | 42     | 1 946     | (X)         | 102                           |
| Wheat for grain (bushels)                                                          | 10 749 | 4 807 895 | 134 505 058 | 376 614                       | 11 779 | 4 729 604 | 109 127 964 | 444 433                       |
| Other small grains for grain                                                       | (NA)   | 1 554 313 | (X)         | 107 833                       | (NA)   | (NA)      | (X)         | 99 644                        |
| Soybeans for beans (bushels)                                                       | 7      | 188       | 4 971       | 30                            | -      | -         | -           | -                             |
| Peanuts for nuts (pounds)                                                          | -      | -         | -           | -                             | -      | -         | -           | -                             |
| Cotton (bales)                                                                     | -      | -         | -           | -                             | -      | -         | -           | -                             |
| Tobacco (pounds)                                                                   | -      | -         | -           | -                             | -      | -         | -           | -                             |
| Irish potatoes (hundredweight)                                                     | 202    | 8 459     | 2 091 828   | 8 367                         | 249    | 6 547     | 1 502 872   | 9 017                         |
| Sweetpotatoes (bushels)                                                            | 1      | (D)       | (D)         | (D)                           | -      | -         | -           | -                             |
| Hay crops (tons, dry) (see text)                                                   | 15 959 | 2 366 208 | 4 389 196   | 225 727                       | 14 883 | 2 158 312 | 3 658 936   | 198 203                       |
| All vegetables harvested for sale (see text)                                       | 109    | 320       | (X)         | 202                           | 134    | 751       | (X)         | 308                           |
| Land in orchards                                                                   | 294    | 1 649     | (X)         | 1 386                         | 292    | 1 590     | (X)         | 927                           |
| Berries                                                                            | 41     | 22        | (X)         | 17                            | 43     | 21        | (X)         | 9                             |
| Other crops (including nursery and greenhouse products)                            | (NA)   | 97 724    | (X)         | 30 523                        | (NA)   | (NA)      | (X)         | 56 361                        |