

# Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Minnesota   | Aitkin  | Anoka     | Becker    | Beltrami | Benton    | Big Stone | Blue Earth |
|---|-------------|---------|-----------|-----------|----------|-----------|-----------|------------|
| Farms.....number..  | 85 079      | 640     | 579       | 1 220     | 742      | 954       | 504       | 1 280      |
| Land in farms.....acres..   | 26 573 819  | 178 100 | 74 443    | 397 385   | 243 679  | 184 412   | 277 071   | 401 557    |
| Average size of farm.....acres..  | 312         | 278     | 129       | 326       | 328      | 193       | 550       | 314        |
| Value of land and buildings <sup>1</sup> :  |             |         |           |           |          |           |           |            |
| Average per farm.....dollars..  | 218 808     | 154 529 | 209 725   | 179 934   | 125 000  | 131 919   | 278 748   | 299 278    |
| Average per acre.....dollars..  | 700         | 550     | 1 564     | 521       | 404      | 702       | 497       | 948        |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |             |         |           |           |          |           |           |            |
| Average per farm.....dollars..  | 55 741      | 25 276  | 34 107    | 47 022    | 27 943   | 43 775    | 77 207    | 68 947     |
| Farms by size:  |             |         |           |           |          |           |           |            |
| 1 to 9 acres.....   | 4 613       | 13      | 42        | 41        | 10       | 46        | 24        | 88         |
| 10 to 49 acres.....   | 9 481       | 49      | 208       | 112       | 63       | 129       | 29        | 100        |
| 50 to 179 acres.....  | 24 947      | 238     | 234       | 396       | 218      | 391       | 73        | 322        |
| 180 to 499 acres.....   | 30 963      | 260     | 70        | 450       | 300      | 339       | 160       | 522        |
| 500 to 999 acres.....   | 10 814      | 62      | 17        | 147       | 128      | 38        | 150       | 202        |
| 1,000 acres or more.....  | 4 261       | 18      | 8         | 74        | 23       | 11        | 68        | 46         |
| Total cropland.....farms..  | 79 461      | 600     | 531       | 1 129     | 701      | 886       | 479       | 1 202      |
| Harvested cropland.....farms..  | 21 876 066  | 82 142  | 48 468    | 270 160   | 134 828  | 133 325   | 249 945   | 366 644    |
| Irrigated land.....farms..  | 76 537      | 584     | 468       | 1 066     | 663      | 852       | 457       | 1 188      |
| .....acres..  | 16 635 264  | 54 193  | 31 822    | 192 028   | 83 287   | 99 273    | 190 796   | 302 172    |
| .....farms..  | 2 425       | 22      | 48        | 27        | 30       | 39        | 23        | 10         |
| .....acres..  | 353 504     | 5 806   | 3 187     | 1 917     | 6 037    | 8 213     | 2 621     | 1 019      |
| Market value of agricultural products sold.....\$1,000..  | 5 676 376   | 17 572  | 20 899    | 74 532    | 18 139   | 65 119    | 37 671    | 111 041    |
| Average per farm.....dollars..  | 66 719      | 27 456  | 36 095    | 61 092    | 24 446   | 68 259    | 74 743    | 86 750     |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 2 500 827   | 4 671   | 11 978    | 16 400    | 6 231    | 6 976     | 22 577    | 61 408     |
| Livestock, poultry, and their products.....\$1,000..  | 3 175 549   | 12 901  | 8 921     | 58 132    | 11 908   | 58 143    | 15 094    | 49 633     |
| Farms by value of sales:  |             |         |           |           |          |           |           |            |
| Less than \$2,500.....  | 11 915      | 220     | 248       | 213       | 209      | 141       | 30        | 71         |
| \$2,500 to \$4,999.....   | 6 509       | 115     | 89        | 141       | 94       | 107       | 20        | 57         |
| \$5,000 to \$9,999.....   | 8 293       | 95      | 67        | 165       | 127      | 131       | 31        | 91         |
| \$10,000 to \$24,999.....   | 13 588      | 88      | 67        | 210       | 151      | 136       | 88        | 196        |
| \$25,000 to \$49,999.....   | 12 983      | 45      | 37        | 166       | 74       | 129       | 102       | 242        |
| \$50,000 to \$99,999.....   | 15 385      | 45      | 30        | 185       | 49       | 152       | 123       | 272        |
| \$100,000 or more.....  | 16 406      | 32      | 41        | 140       | 38       | 158       | 110       | 351        |
| Operators by principal occupation:  |             |         |           |           |          |           |           |            |
| Farming.....  | 58 519      | 328     | 213       | 822       | 404      | 613       | 423       | 970        |
| Other.....  | 26 560      | 312     | 366       | 398       | 338      | 341       | 81        | 310        |
| Operators by days worked off farm:  |             |         |           |           |          |           |           |            |
| Any.....  | 39 567      | 363     | 385       | 557       | 436      | 453       | 132       | 600        |
| 200 days or more.....   | 22 006      | 235     | 290       | 298       | 249      | 308       | 67        | 282        |
| Average age of operator.....years..   | 48.5        | 52.2    | 51.9      | 49.5      | 52.2     | 49.1      | 48.4      | 47.7       |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 4 427 445   | 12 341  | 16 809    | 63 095    | 12 947   | 51 578    | 29 544    | 84 736     |
| Average per farm.....dollars..  | 52 040      | 19 253  | 29 032    | 51 717    | 17 448   | 54 065    | 58 619    | 66 149     |
| Livestock and poultry:  |             |         |           |           |          |           |           |            |
| Cattle and calves inventory.....farms..   | 40 222      | 392     | 200       | 734       | 476      | 625       | 157       | 313        |
| .....number..   | 2 700 095   | 15 552  | 5 275     | 42 956    | 25 467   | 39 835    | 11 014    | 20 847     |
| Beef cows.....farms..   | 15 528      | 243     | 129       | 307       | 194      | 329       | 93        | 123        |
| .....number..   | 360 153     | 4 765   | 1 483     | 5 710     | 8 861    | 3 501     | 2 700     | 1 911      |
| Milk cows.....farms..   | 17 454      | 119     | 24        | 355       | 124      | 342       | 55        | 70         |
| .....number..   | 709 832     | 3 314   | 913       | 12 192    | 3 991    | 15 415    | 2 174     | 2 157      |
| Cattle and calves sold.....farms..  | 39 972      | 386     | 186       | 735       | 471      | 613       | 168       | 303        |
| .....number..   | 1 474 577   | 7 261   | 2 443     | 21 805    | 13 219   | 14 748    | 6 298     | 21 335     |
| Hogs and pigs inventory.....farms..   | 16 042      | 30      | 45        | 100       | 51       | 243       | 105       | 357        |
| .....number..   | 4 236 500   | 1 301   | 7 849     | 10 575    | 3 407    | 29 513    | 34 893    | 153 269    |
| Hogs and pigs sold.....farms..  | 16 652      | 25      | 41        | 110       | 46       | 241       | 111       | 379        |
| .....number..   | 8 073 029   | 3 269   | 13 120    | 23 020    | 7 971    | 65 910    | 67 429    | 281 875    |
| Sheep and lambs inventory.....farms..   | 4 250       | 22      | 22        | 67        | 36       | 20        | 22        | 78         |
| .....number..   | 241 603     | 940     | 671       | 3 450     | 1 676    | 689       | 1 658     | 3 985      |
| Chickens 3 months old or older inventory.....farms..  | 4 003       | 34      | 38        | 44        | 53       | 49        | 25        | 55         |
| .....number..   | 12 124 965  | (D)     | 2 312     | 8 920     | 2 832    | 416 137   | (D)       | 59 034     |
| Broilers and other meat-type chickens sold.....farms..  | 1 000       | 5       | 6         | 14        | 5        | 36        | 8         | 13         |
| .....number..   | 27 356 247  | 480     | 200       | 1 801     | 590      | 6 479 155 | 6 935     | 1 681      |
| Selected crops harvested:   |             |         |           |           |          |           |           |            |
| Corn for grain or seed.....farms..  | 51 355      | 28      | 216       | 292       | 54       | 635       | 357       | 1 075      |
| .....acres..  | 4 756 348   | 1 064   | 11 090    | 13 243    | 2 116    | 35 427    | 38 559    | 129 083    |
| .....bushels..  | 567 384 166 | 98 055  | 1 017 807 | 1 167 588 | 175 316  | 3 454 689 | 3 448 311 | 17 385 514 |
| Wheat for grain.....farms..   | 20 238      | 8       | 4         | 287       | 86       | 15        | 403       | 191        |
| .....acres..  | 2 444 294   | 610     | 57        | 45 466    | 8 027    | 309       | 64 164    | 3 909      |
| .....bushels..  | 97 967 169  | 11 940  | 1 536     | 1 861 503 | 205 934  | 6 865     | 2 367 976 | 150 715    |
| Barley for grain.....farms..  | 8 412       | 11      | -         | 280       | 82       | 26        | 81        | 6          |
| .....acres..  | 807 374     | 769     | -         | 36 002    | 3 563    | 656       | 7 075     | 207        |
| .....bushels..  | 44 734 800  | 23 195  | -         | 2 006 989 | 113 057  | 21 300    | 381 048   | 12 467     |
| Oats for grain.....farms..  | 25 984      | 66      | 34        | 333       | 213      | 424       | 169       | 194        |
| .....acres..  | 730 864     | 1 506   | 661       | 11 957    | 8 494    | 11 252    | 5 805     | 2 977      |
| .....bushels..  | 39 554 088  | 54 347  | 28 878    | 518 254   | 356 805  | 497 673   | 394 593   | 159 674    |
| Sunflower seed.....farms..  | 683         | -       | 1         | 3         | 6        | -         | 4         | 5          |
| .....acres..  | 82 278      | -       | (D)       | (D)       | 666      | -         | (D)       | 355        |
| .....pounds..   | 117 623 254 | -       | (D)       | (D)       | 940 397  | -         | 1 116 500 | 207 000    |
| Soybeans for beans.....farms..  | 36 348      | 1       | 70        | 154       | 1        | 113       | 373       | 1 063      |
| .....acres..  | 4 384 981   | (D)     | 3 088     | 19 987    | (D)      | 5 366     | 64 845    | 153 742    |
| .....bushels..  | 166 025 760 | (D)     | 90 855    | 676 864   | (D)      | 157 884   | 2 002 071 | 6 416 541  |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 46 531      | 554     | 313       | 874       | 603      | 702       | 179       | 345        |
| .....acres..  | 2 418 800   | 44 146  | 10 195    | 56 105    | 52 569   | 32 619    | 8 159     | 8 221      |
| .....tons, dry..  | 5 920 884   | 60 656  | 21 652    | 128 962   | 95 427   | 65 291    | 18 550    | 25 011     |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Brown      | Carlton | Carver    | Cass    | Chippewa  | Chisago   | Clay      | Clearwater |
|---|------------|---------|-----------|---------|-----------|-----------|-----------|------------|
| Farms..... number.....  | 1 317      | 649     | 1 038     | 695     | 820       | 885       | 1 017     | 699        |
| Land in farms..... acres.....   | 335 559    | 132 863 | 167 532   | 195 569 | 327 916   | 152 717   | 588 808   | 229 537    |
| Average size of farm..... acres.....  | 255        | 205     | 161       | 286     | 400       | 173       | 579       | 328        |
| Value of land and buildings <sup>1</sup> :  |            |         |           |         |           |           |           |            |
| Average per farm..... dollars.....  | 242 459    | 83 613  | 190 424   | 108 259 | 248 156   | 163 907   | 381 142   | 151 173    |
| Average per acre..... dollars.....  | 953        | 434     | 1 216     | 360     | 649       | 962       | 629       | 407        |
| Estimated market value of all machinery and equipment <sup>1</sup> :                                  |            |         |           |         |           |           |           |            |
| Average per farm..... dollars.....  | 64 674     | 21 213  | 59 422    | 23 270  | 68 523    | 36 294    | 83 854    | 33 497     |
| Farms by size:  |            |         |           |         |           |           |           |            |
| 1 to 9 acres.....   | 88         | 9       | 51        | 13      | 50        | 37        | 51        | 19         |
| 10 to 49 acres.....   | 118        | 79      | 194       | 69      | 60        | 205       | 96        | 39         |
| 50 to 179 acres.....  | 345        | 278     | 464       | 233     | 150       | 397       | 159       | 235        |
| 180 to 499 acres.....   | 633        | 240     | 287       | 278     | 325       | 196       | 295       | 269        |
| 500 to 999 acres.....   | 117        | 39      | 34        | 63      | 181       | 38        | 229       | 105        |
| 1,000 acres or more.....  | 16         | 4       | 8         | 29      | 54        | 12        | 187       | 32         |
| Total cropland..... farms.....  | 1 217      | 623     | 983       | 635     | 780       | 839       | 959       | 651        |
| ..... acres.....  | 308 332    | 66 492  | 137 869   | 90 322  | 306 527   | 100 077   | 535 318   | 123 861    |
| Harvested cropland..... farms.....  | 1 197      | 589     | 950       | 589     | 765       | 780       | 932       | 619        |
| ..... acres.....  | 258 876    | 46 167  | 116 484   | 58 217  | 248 499   | 71 103    | 414 901   | 82 991     |
| Irrigated land..... farms.....  | 23         | 10      | 16        | 27      | 11        | 26        | 22        | 14         |
| ..... acres.....  | 3 089      | 215     | 330       | 3 073   | 2 474     | 1 744     | 3 967     | 7 020      |
| Market value of agricultural products sold..... \$1,000.....  | 105 350    | 10 489  | 58 482    | 13 691  | 69 119    | 25 626    | 103 064   | 24 612     |
| Average per farm..... dollars.....  | 79 993     | 16 162  | 56 341    | 19 987  | 84 292    | 28 955    | 101 342   | 35 210     |
| Crops, including nursery and greenhouse crops..... \$1,000.....                                       | 43 250     | 1 573   | 12 634    | 1 476   | 52 391    | 10 455    | 80 063    | 5 979      |
| Livestock, poultry, and their products..... \$1,000.....  | 62 100     | 8 916   | 45 848    | 12 215  | 16 728    | 15 171    | 23 002    | 18 633     |
| Farms by value of sales:  |            |         |           |         |           |           |           |            |
| Less than \$2,500.....  | 65         | 259     | 150       | 207     | 53        | 293       | 103       | 157        |
| \$2,500 to \$4,999.....   | 43         | 105     | 82        | 100     | 28        | 140       | 65        | 81         |
| \$5,000 to \$9,999.....   | 76         | 80      | 108       | 88      | 42        | 145       | 62        | 121        |
| \$10,000 to \$24,999.....   | 222        | 93      | 151       | 125     | 119       | 109       | 158       | 167        |
| \$25,000 to \$49,999.....   | 252        | 61      | 149       | 85      | 161       | 56        | 136       | 79         |
| \$50,000 to \$99,999.....   | 305        | 37      | 191       | 57      | 215       | 81        | 198       | 62         |
| \$100,000 or more.....  | 354        | 14      | 207       | 23      | 202       | 61        | 295       | 32         |
| Operators by principal occupation:  |            |         |           |         |           |           |           |            |
| Farming.....  | 1 044      | 294     | 670       | 363     | 653       | 389       | 768       | 415        |
| Other.....  | 273        | 355     | 368       | 322     | 167       | 496       | 249       | 284        |
| Operators by days worked off farm:  |            |         |           |         |           |           |           |            |
| Any.....  | 522        | 408     | 452       | 396     | 342       | 584       | 466       | 392        |
| 200 days or more.....   | 260        | 272     | 325       | 261     | 137       | 419       | 199       | 204        |
| Average age of operator..... years.....   | 47.3       | 50.1    | 49.1      | 51.0    | 46.1      | 50.3      | 48.0      | 51.8       |
| Total farm production expenses <sup>1</sup> ..... \$1,000.....  | 79 962     | 7 178   | 39 563    | 11 080  | 49 810    | 20 645    | 84 269    | 20 422     |
| Average per farm..... dollars.....  | 60 715     | 11 061  | 38 151    | 16 199  | 60 744    | 23 327    | 82 860    | 29 217     |
| Livestock and poultry:  |            |         |           |         |           |           |           |            |
| Cattle and calves inventory..... farms.....   | 520        | 411     | 701       | 442     | 182       | 425       | 323       | 453        |
| ..... number.....   | 40 587     | 14 010  | 51 198    | 23 829  | 8 591     | 18 922    | 23 518    | 26 366     |
| Beef cows..... farms.....   | 77         | 197     | 138       | 205     | 79        | 205       | 168       | 329        |
| ..... number.....   | 2 074      | 2 509   | 1 539     | 9 495   | 1 634     | 2 745     | 5 467     | 8 659      |
| Milk cows..... farms.....   | 254        | 161     | 432       | 138     | 41        | 145       | 94        | 128        |
| ..... number.....   | 9 914      | 4 399   | 20 594    | 3 718   | 1 460     | 5 595     | 3 650     | 3 358      |
| Cattle and calves sold..... farms.....  | 526        | 390     | 677       | 448     | 186       | 399       | 318       | 463        |
| ..... number.....   | 27 423     | 6 367   | 18 334    | 12 326  | 6 763     | 7 996     | 13 214    | 13 985     |
| Hogs and pigs inventory..... farms.....   | 381        | 27      | 178       | 64      | 212       | 84        | 72        | 54         |
| ..... number.....   | 126 243    | 470     | 30 027    | 9 791   | 53 824    | 9 236     | 15 065    | 3 189      |
| Hogs and pigs sold..... farms.....  | 405        | 21      | 183       | 58      | 228       | 86        | 72        | 53         |
| ..... number.....   | 249 177    | (D)     | 49 948    | 19 047  | 112 525   | 17 007    | 27 667    | 9 330      |
| Sheep and lambs inventory..... farms.....   | 61         | 17      | 39        | 42      | 53        | 36        | 32        | 34         |
| ..... number.....   | 2 640      | 489     | 1 073     | 2 219   | 2 981     | 922       | 1 214     | 1 840      |
| Chickens 3 months old or older inventory..... farms.....  | 58         | 48      | 56        | 49      | 19        | 69        | 19        | 51         |
| ..... number.....   | 105 531    | (D)     | (D)       | 1 589   | 10 383    | 9 069     | 767 552   | (D)        |
| Broilers and other meat-type chickens sold..... farms.....  | 8          | 9       | 12        | 9       | 14        | 15        | 6         | 6          |
| ..... number.....   | (D)        | 720     | 3 511     | 1 169   | 1 876     | 1 109     | 550       | 280        |
| Selected crops harvested:   |            |         |           |         |           |           |           |            |
| Corn for grain or seed..... farms.....  | 1 089      | 11      | 753       | 81      | 676       | 464       | 312       | 68         |
| ..... acres.....  | 97 651     | 191     | 43 578    | 4 086   | 75 390    | 24 740    | 26 015    | 2 558      |
| ..... bushels.....  | 12 369 378 | 16 256  | 5 366 994 | 309 499 | 8 809 346 | 2 448 482 | 2 458 065 | 231 348    |
| Wheat for grain..... farms.....   | 230        | 3       | 160       | 2       | 621       | 12        | 708       | 170        |
| ..... acres.....  | 4 794      | 72      | 3 007     | (D)     | 46 477    | 115       | 159 670   | 7 199      |
| ..... bushels.....  | 166 718    | 1 640   | 94 650    | (D)     | 1 951 768 | 2 625     | 6 913 385 | 217 937    |
| Barley for grain..... farms.....  | 3          | 12      | 2         | 10      | 26        | 17        | 541       | 150        |
| ..... acres.....  | 65         | 261     | (D)       | 400     | 975       | 255       | 66 279    | 5 150      |
| ..... bushels.....  | 3 700      | 4 324   | (D)       | 12 161  | 59 165    | 7 400     | 3 887 548 | 186 058    |
| Oats for grain..... farms.....  | 472        | 83      | 446       | 74      | 202       | 185       | 154       | 237        |
| ..... acres.....  | 9 134      | 1 710   | 8 952     | 2 321   | 4 851     | 3 715     | 7 873     | 8 387      |
| ..... bushels.....  | 505 967    | 65 487  | 421 293   | 88 639  | 376 262   | 145 331   | 514 293   | 359 365    |
| Sunflower seed..... farms.....  | -          | -       | -         | -       | 2         | -         | 30        | 16         |
| ..... acres.....  | -          | -       | -         | -       | (D)       | -         | 3 483     | 731        |
| ..... pounds.....   | -          | -       | -         | -       | (D)       | -         | 3 913 544 | 1 085 550  |
| Soybeans for beans..... farms.....  | 1 082      | -       | 356       | 5       | 676       | 235       | 492       | 14         |
| ..... acres.....  | 116 623    | -       | 17 857    | 390     | 92 091    | 12 288    | 67 631    | 1 173      |
| ..... bushels.....  | 4 601 550  | -       | 704 298   | 10 331  | 3 519 329 | 366 547   | 2 308 546 | 26 770     |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..... | 579        | 571     | 814       | 561     | 206       | 600       | 333       | 557        |
| ..... acres.....  | 19 828     | 43 324  | 37 487    | 46 149  | 5 708     | 24 055    | 18 977    | 47 740     |
| ..... tons, dry.....  | 61 668     | 66 789  | 130 571   | 57 989  | 18 481    | 46 304    | 44 463    | 96 519     |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Cook    | Cottonwood | Crow Wing | Dakota    | Dodge      | Douglas   | Faribault  | Fillmore   |
|---|---------|------------|-----------|-----------|------------|-----------|------------|------------|
| Farms ..... number .....  | 9       | 970        | 585       | 986       | 830        | 1 091     | 1 160      | 1 695      |
| Land in farms ..... acres .....   | 1 283   | 377 506    | 132 410   | 219 920   | 239 443    | 260 294   | 427 986    | 451 054    |
| Average size of farm ..... acres .....  | 143     | 389        | 226       | 223       | 288        | 239       | 369        | 266        |
| Value of land and buildings <sup>1</sup> :  |         |            |           |           |            |           |            |            |
| Average per farm ..... dollars .....  | 109 000 | 312 196    | 95 521    | 290 953   | 238 830    | 138 486   | 345 329    | 163 201    |
| Average per acre ..... dollars .....  | 765     | 822        | 455       | 1 219     | 801        | 581       | 949        | 630        |
| Estimated market value of all machinery and equipment <sup>1</sup> :                                    |         |            |           |           |            |           |            |            |
| Average per farm ..... dollars .....  | 13 967  | 78 004     | 22 850    | 59 106    | 55 470     | 41 803    | 77 276     | 44 567     |
| Farms by size:  |         |            |           |           |            |           |            |            |
| 1 to 9 acres .....  | -       | 65         | 17        | 76        | 63         | 47        | 76         | 97         |
| 10 to 49 acres .....  | 2       | 52         | 66        | 223       | 140        | 115       | 67         | 179        |
| 50 to 179 acres .....   | 3       | 184        | 234       | 296       | 224        | 357       | 236        | 507        |
| 180 to 499 acres .....  | 4       | 405        | 210       | 275       | 268        | 478       | 495        | 666        |
| 500 to 999 acres .....  | -       | 202        | 48        | 89        | 92         | 78        | 229        | 206        |
| 1,000 acres or more .....   | -       | 62         | 10        | 27        | 43         | 16        | 57         | 40         |
| Total cropland ..... farms .....  | 7       | 896        | 540       | 923       | 761        | 1 032     | 1 082      | 1 563      |
| ..... acres .....   | (D)     | 344 103    | 61 801    | 193 620   | 217 058    | 194 605   | 400 981    | 341 275    |
| Harvested cropland ..... farms .....  | 7       | 879        | 505       | 875       | 735        | 996       | 1 067      | 1 468      |
| ..... acres .....   | 325     | 276 326    | 37 737    | 156 240   | 172 899    | 146 275   | 329 529    | 236 774    |
| Irrigated land ..... farms .....  | -       | 7          | 29        | 203       | 2          | 20        | 3          | 5          |
| ..... acres .....   | -       | 827        | 1 089     | 39 425    | (D)        | 1 269     | (D)        | (D)        |
| Market value of agricultural products sold ..... \$1,000 .....  | 27      | 108 949    | 11 503    | 64 449    | 72 299     | 44 263    | 113 052    | 110 490    |
| Average per farm ..... dollars .....  | 2 990   | 112 318    | 19 663    | 65 364    | 87 107     | 40 571    | 97 458     | 65 186     |
| Crops, including nursery and greenhouse crops ..... \$1,000 .....                                       | (D)     | 51 515     | 2 213     | 33 231    | 31 529     | 10 017    | 69 201     | 30 751     |
| Livestock, poultry, and their products ..... \$1,000 .....  | (D)     | 57 433     | 9 290     | 31 218    | 40 771     | 34 246    | 43 851     | 79 740     |
| Farms by value of sales:  |         |            |           |           |            |           |            |            |
| Less than \$2,500 .....   | 5       | 46         | 222       | 183       | 83         | 170       | 46         | 166        |
| \$2,500 to \$4,999 .....  | 2       | 24         | 106       | 77        | 43         | 96        | 26         | 111        |
| \$5,000 to \$9,999 .....  | 2       | 49         | 77        | 105       | 84         | 129       | 41         | 155        |
| \$10,000 to \$24,999 .....  | -       | 131        | 78        | 176       | 137        | 192       | 142        | 313        |
| \$25,000 to \$49,999 .....  | -       | 161        | 31        | 130       | 116        | 185       | 244        | 302        |
| \$50,000 to \$99,999 .....  | -       | 236        | 40        | 122       | 148        | 187       | 297        | 295        |
| \$100,000 or more .....   | -       | 323        | 31        | 193       | 219        | 132       | 364        | 353        |
| Operators by principal occupation:  |         |            |           |           |            |           |            |            |
| Farming .....   | 1       | 810        | 257       | 535       | 564        | 769       | 937        | 1 228      |
| Other .....   | 8       | 160        | 328       | 451       | 266        | 322       | 223        | 467        |
| Operators by days worked off farm:  |         |            |           |           |            |           |            |            |
| Any .....   | 8       | 372        | 359       | 550       | 390        | 455       | 510        | 750        |
| 200 days or more .....  | 8       | 140        | 242       | 375       | 249        | 289       | 190        | 379        |
| Average age of operator ..... years .....   | 51.8    | 47.1       | 51.6      | 49.5      | 47.9       | 49.7      | 47.6       | 50.7       |
| Total farm production expenses <sup>1</sup> ..... \$1,000 .....   | 33      | 84 673     | 9 070     | 52 793    | 58 782     | 32 308    | 86 302     | 83 692     |
| Average per farm ..... dollars .....  | 3 617   | 87 291     | 15 504    | 53 597    | 70 737     | 29 613    | 74 462     | 49 376     |
| Livestock and poultry:  |         |            |           |           |            |           |            |            |
| Cattle and calves inventory ..... farms .....   | 8       | 316        | 326       | 358       | 393        | 685       | 248        | 1 110      |
| ..... number .....  | 115     | 32 828     | 14 129    | 32 719    | 26 621     | 39 577    | 18 454     | 90 626     |
| Beef cows ..... farms .....   | 7       | 158        | 208       | 114       | 95         | 189       | 82         | 557        |
| ..... number .....  | 73      | 4 393      | 4 064     | 2 224     | 1 256      | 3 094     | 1 688      | 19 591     |
| Milk cows ..... farms .....   | 1       | 70         | 80        | 111       | 194        | 379       | 83         | 468        |
| ..... number .....  | (D)     | 3 041      | 2 525     | 6 748     | 9 355      | 13 780    | 3 351      | 19 921     |
| Cattle and calves sold ..... farms .....  | 5       | 329        | 313       | 351       | 380        | 686       | 247        | 1 128      |
| ..... number .....  | 61      | 41 091     | 6 923     | 20 752    | 11 703     | 16 659    | 18 100     | 44 007     |
| Hogs and pigs inventory ..... farms .....   | 2       | 287        | 58        | 131       | 161        | 174       | 316        | 427        |
| ..... number .....  | (D)     | 100 534    | 5 862     | 36 091    | 53 812     | 30 599    | 135 095    | 119 133    |
| Hogs and pigs sold ..... farms .....  | 2       | 313        | 59        | 136       | 157        | 182       | 345        | 448        |
| ..... number .....  | (D)     | 182 205    | 12 828    | 68 174    | 90 347     | 68 782    | 250 810    | 219 450    |
| Sheep and lambs inventory ..... farms .....   | -       | 56         | 25        | 49        | 54         | 51        | 95         | 134        |
| ..... number .....  | -       | 3 498      | 893       | 2 327     | 1 945      | 2 964     | 4 203      | 6 698      |
| Chickens 3 months old or older inventory ..... farms .....  | 5       | 31         | 48        | 48        | 40         | 50        | 30         | 92         |
| ..... number .....  | 154     | 184 041    | 1 956     | 45 977    | 203 413    | 3 351     | 82 133     | 82 742     |
| Broilers and other meat-type chickens sold ..... farms .....  | -       | 15         | 10        | 20        | 5          | 15        | 17         | 15         |
| ..... number .....  | -       | 5 144      | (D)       | 3 713     | 278        | 11 726    | 1 930      | 6 926      |
| Selected crops harvested:   |         |            |           |           |            |           |            |            |
| Corn for grain or seed ..... farms .....  | -       | 817        | 155       | 625       | 629        | 660       | 1 014      | 1 309      |
| ..... acres .....   | -       | 110 696    | 6 183     | 65 176    | 81 725     | 34 290    | 147 202    | 116 899    |
| ..... bushels .....   | -       | 13 539 125 | 439 619   | 8 148 737 | 11 177 069 | 3 031 880 | 20 153 889 | 14 894 115 |
| Wheat for grain ..... farms .....   | -       | 167        | 2         | 213       | 52         | 338       | 75         | 30         |
| ..... acres .....   | -       | 4 547      | (D)       | 5 715     | 1 060      | 15 799    | 1 641      | 702        |
| ..... bushels .....   | -       | 171 985    | (D)       | 162 016   | 32 967     | 539 102   | 70 253     | 20 925     |
| Barley for grain ..... farms .....  | -       | 4          | 3         | 13        | 11         | 170       | 2          | 19         |
| ..... acres .....   | -       | 126        | (D)       | 253       | 147        | 5 367     | (D)        | 389        |
| ..... bushels .....   | -       | 7 700      | (D)       | 12 807    | 7 403      | 243 077   | (D)        | 21 109     |
| Oats for grain ..... farms .....  | -       | 199        | 114       | 242       | 277        | 590       | 206        | 766        |
| ..... acres .....   | -       | 3 524      | 3 169     | 5 815     | 7 059      | 21 819    | 3 136      | 18 978     |
| ..... bushels .....   | -       | 217 634    | 94 461    | 305 492   | 409 897    | 1 291 415 | 201 169    | 1 070 831  |
| Sunflower seed ..... farms .....  | -       | -          | -         | -         | -          | -         | -          | -          |
| ..... acres .....   | -       | -          | -         | -         | -          | -         | -          | -          |
| ..... pounds .....  | -       | -          | -         | -         | -          | -         | -          | -          |
| Soybeans for beans ..... farms .....  | -       | 818        | 10        | 532       | 496        | 326       | 1 001      | 576        |
| ..... acres .....   | -       | 146 418    | 1 219     | 49 266    | 59 098     | 21 909    | 157 383    | 37 702     |
| ..... bushels .....   | -       | 5 700 633  | 25 018    | 1 926 397 | 2 435 096  | 638 425   | 6 413 555  | 1 550 938  |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms ..... | 7       | 338        | 450       | 475       | 400        | 768       | 260        | 1 103      |
| ..... acres .....   | 324     | 9 774      | 24 222    | 18 224    | 18 428     | 36 647    | 6 681      | 59 742     |
| ..... tons, dry .....   | 353     | 29 446     | 32 779    | 54 930    | 56 434     | 99 075    | 22 330     | 200 305    |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Freeborn   | Goodhue    | Grant     | Hennepin  | Houston   | Hubbard | Isanti    | Itasca  |
|---|------------|------------|-----------|-----------|-----------|---------|-----------|---------|
| Farms.....number..  | 1 358      | 1 686      | 555       | 852       | 1 073     | 460     | 817       | 541     |
| Land in farms.....acres..   | 384 001    | 389 539    | 286 857   | 91 078    | 285 056   | 123 875 | 142 998   | 123 555 |
| Average size of farm.....acres..  | 283        | 231        | 517       | 107       | 266       | 269     | 175       | 228     |
| Value of land and buildings <sup>1</sup> :  |            |            |           |           |           |         |           |         |
| Average per farm.....dollars..  | 242 069    | 207 105    | 284 412   | 237 592   | 177 343   | 122 636 | 139 999   | 100 566 |
| Average per acre.....dollars..  | 861        | 897        | 556       | 2 339     | 648       | 456     | 812       | 428     |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |            |            |           |           |           |         |           |         |
| Average per farm.....dollars..  | 65 340     | 57 578     | 74 857    | 37 324    | 49 561    | 27 423  | 28 664    | 18 060  |
| Farms by size:  |            |            |           |           |           |         |           |         |
| 1 to 9 acres.....   | 110        | 113        | 21        | 104       | 50        | 8       | 26        | 11      |
| 10 to 49 acres.....   | 205        | 232        | 34        | 347       | 63        | 45      | 195       | 66      |
| 50 to 179 acres.....  | 344        | 585        | 79        | 261       | 337       | 187     | 350       | 215     |
| 180 to 499 acres.....   | 454        | 571        | 219       | 106       | 474       | 162     | 184       | 199     |
| 500 to 999 acres.....   | 198        | 158        | 126       | 32        | 136       | 47      | 48        | 41      |
| 1,000 acres or more.....  | 47         | 27         | 76        | 2         | 13        | 11      | 14        | 9       |
| Total cropland.....farms..  | 1 248      | 1 554      | 528       | 758       | 1 012     | 430     | 781       | 511     |
| Harvested cropland.....acres..  | 357 930    | 318 614    | 263 589   | 71 207    | 164 259   | 69 890  | 101 753   | 59 163  |
| Irrigated land.....farms..  | 1 193      | 1 497      | 519       | 708       | 972       | 380     | 726       | 482     |
| .....acres..  | 280 912    | 246 061    | 204 004   | 55 371    | 120 124   | 48 397  | 70 478    | 40 242  |
| .....farms..  | 27         | 25         | 23        | 64        | 10        | 27      | 28        | 13      |
| .....acres..  | 2 337      | 1 843      | 2 492     | 1 865     | 334       | 15 363  | 1 874     | 1 142   |
| Market value of agricultural products sold.....\$1,000..  | 112 422    | 110 941    | 42 957    | 34 442    | 67 243    | 18 696  | 19 334    | 7 423   |
| Average per farm.....dollars..  | 82 785     | 65 801     | 77 400    | 40 425    | 62 668    | 40 644  | 23 664    | 13 720  |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 62 436     | 35 585     | 29 816    | 18 477    | 10 397    | 11 301  | 8 320     | 2 128   |
| Livestock, poultry, and their products.....\$1,000..  | 49 986     | 75 356     | 13 140    | 15 965    | 56 845    | 7 395   | 11 014    | 5 295   |
| Farms by value of sales:  |            |            |           |           |           |         |           |         |
| Less than \$2,500.....  | 130        | 212        | 33        | 285       | 96        | 170     | 289       | 218     |
| \$2,500 to \$4,999.....   | 77         | 116        | 16        | 122       | 72        | 65      | 124       | 102     |
| \$5,000 to \$9,999.....   | 92         | 191        | 49        | 110       | 108       | 94      | 128       | 96      |
| \$10,000 to \$24,999.....   | 209        | 281        | 90        | 124       | 211       | 66      | 113       | 69      |
| \$25,000 to \$49,999.....   | 230        | 234        | 123       | 59        | 170       | 18      | 84        | 28      |
| \$50,000 to \$99,999.....   | 273        | 251        | 108       | 64        | 192       | 23      | 58        | 19      |
| \$100,000 or more.....  | 347        | 401        | 136       | 88        | 224       | 24      | 41        | 9       |
| Operators by principal occupation:  |            |            |           |           |           |         |           |         |
| Farming.....  | 922        | 1 049      | 458       | 379       | 761       | 194     | 334       | 203     |
| Other.....  | 436        | 637        | 97        | 473       | 312       | 266     | 483       | 338     |
| Operators by days worked off farm:  |            |            |           |           |           |         |           |         |
| Any.....  | 653        | 888        | 238       | 526       | 438       | 311     | 555       | 356     |
| 200 days or more.....   | 387        | 542        | 88        | 387       | 256       | 167     | 409       | 235     |
| Average age of operator.....years..   | 49.0       | 48.0       | 48.7      | 51.5      | 51.2      | 52.1    | 50.0      | 52.2    |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 84 126     | 81 993     | 36 551    | 27 220    | 50 190    | 11 975  | 15 752    | 4 688   |
| Average per farm.....dollars..  | 61 994     | 48 631     | 65 740    | 31 911    | 46 732    | 25 975  | 19 280    | 8 666   |
| Livestock and poultry:  |            |            |           |           |           |         |           |         |
| Cattle and calves inventory.....farms..   | 435        | 967        | 161       | 317       | 799       | 247     | 338       | 338     |
| .....number..   | 22 211     | 78 830     | 10 839    | 16 137    | 75 799    | 10 430  | 11 318    | 11 874  |
| Beef cows.....farms..   | 145        | 329        | 70        | 123       | 385       | 173     | 143       | 275     |
| .....number..   | 2 252      | 6 292      | 1 482     | 1 216     | 11 404    | 3 723   | 1 426     | 5 352   |
| Milk cows.....farms..   | 156        | 491        | 58        | 104       | 349       | 37      | 110       | 44      |
| .....number..   | 5 504      | 26 755     | 1 808     | 5 604     | 16 147    | 1 095   | 3 892     | 958     |
| Cattle and calves sold.....farms..  | 419        | 961        | 166       | 312       | 809       | 246     | 294       | 329     |
| .....number..   | 12 613     | 31 960     | 7 055     | 6 288     | 43 283    | 7 080   | 5 124     | 6 427   |
| Hogs and pigs inventory.....farms..   | 393        | 235        | 76        | 65        | 270       | 59      | 122       | 33      |
| .....number..   | 151 167    | 65 398     | 22 665    | 10 438    | 54 051    | 8 750   | 14 756    | 5 693   |
| Hogs and pigs sold.....farms..  | 417        | 247        | 82        | 74        | 283       | 60      | 122       | 24      |
| .....number..   | 295 890    | 123 914    | 41 903    | 21 633    | 91 356    | 14 809  | 29 853    | 12 148  |
| Sheep and lambs inventory.....farms..   | 86         | 142        | 17        | 33        | 29        | 34      | 40        | 19      |
| .....number..   | 3 718      | 5 294      | 3 063     | 745       | 899       | 1 524   | 2 145     | 912     |
| Chickens 3 months old or older inventory.....farms..  | 64         | 62         | 14        | 45        | 51        | 33      | 50        | 39      |
| .....number..   | 458 129    | 101 624    | (D)       | (D)       | 13 979    | 1 395   | 2 081     | 2 302   |
| Broilers and other meat-type chickens sold.....farms..  | 9          | 27         | 5         | 9         | 10        | 4       | 6         | 5       |
| .....number..   | (D)        | 5 271      | 1 220     | 1 705     | 32 314    | 2 210   | 543       | 600     |
| Selected crops harvested:   |            |            |           |           |           |         |           |         |
| Corn for grain or seed.....farms..  | 1 033      | 1 257      | 337       | 328       | 833       | 61      | 492       | 13      |
| .....acres..  | 134 963    | 101 781    | 28 377    | 20 560    | 49 576    | 5 761   | 30 292    | 553     |
| .....bushels..  | 18 258 520 | 13 587 004 | 2 810 528 | 2 479 812 | 6 456 008 | 536 005 | 2 813 406 | 57 414  |
| Wheat for grain.....farms..   | 30         | 174        | 466       | 37        | 13        | 21      | 12        | 5       |
| .....acres..  | 547        | 3 231      | 69 464    | 1 612     | 154       | 1 058   | 490       | 175     |
| .....bushels..  | 19 405     | 93 176     | 2 833 552 | 55 483    | 5 574     | 42 035  | 12 556    | 6 455   |
| Barley for grain.....farms..  | 3          | 76         | 296       | 4         | 24        | 30      | 7         | 22      |
| .....acres..  | 52         | 1 714      | 23 589    | 148       | 279       | 2 515   | 92        | 498     |
| .....bushels..  | (D)        | 80 505     | 1 273 318 | 7 400     | 15 105    | 80 339  | 4 005     | 17 040  |
| Oats for grain.....farms..  | 308        | 659        | 97        | 156       | 499       | 81      | 142       | 92      |
| .....acres..  | 5 413      | 16 499     | 3 104     | 3 303     | 10 038    | 3 053   | 3 195     | 1 735   |
| .....bushels..  | 309 164    | 1 032 550  | 230 803   | 139 681   | 545 907   | 84 739  | 118 435   | 66 269  |
| Sunflower seed.....farms..  | 1          | 1          | 6         | 1         | -         | 1       | -         | -       |
| .....acres..  | (D)        | (D)        | 905       | (D)       | -         | (D)     | -         | -       |
| .....pounds..   | (D)        | (D)        | 1 337 452 | (D)       | -         | (D)     | -         | -       |
| Soybeans for beans.....farms..  | 958        | 745        | 424       | 143       | 152       | 1       | 256       | 2       |
| .....acres..  | 117 660    | 45 532     | 64 282    | 9 370     | 4 707     | (D)     | 16 297    | (D)     |
| .....bushels..  | 4 952 827  | 1 852 984  | 2 040 538 | 345 585   | 204 976   | (D)     | 460 449   | (D)     |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 482        | 1 108      | 164       | 506       | 835       | 341     | 469       | 465     |
| .....acres..  | 13 222     | 61 853     | 6 335     | 17 773    | 52 445    | 22 379  | 17 051    | 36 060  |
| .....tons, dry..  | 44 182     | 206 530    | 20 721    | 48 747    | 163 473   | 29 788  | 34 457    | 51 933  |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Jackson    | Kanabec   | Kandiyohi  | Kittson    | Koochiching | Lac qui Parle | Lake   | Lake of the Woods |
|---|------------|-----------|------------|------------|-------------|---------------|--------|-------------------|
| Farms.....number..  | 1 074      | 771       | 1 219      | 576        | 248         | 972           | 47     | 222               |
| Land in farms.....acres..   | 394 000    | 164 403   | 377 392    | 498 259    | 81 284      | 411 194       | 6 404  | 118 959           |
| Average size of farm.....acres..  | 367        | 213       | 310        | 865        | 328         | 423           | 136    | 536               |
| Value of land and buildings <sup>1</sup> :  |            |           |            |            |             |               |        |                   |
| Average per farm.....dollars..  | 359 194    | 108 561   | 217 366    | 442 424    | 111 363     | 244 903       | 92 894 | 203 000           |
| Average per acre.....dollars..  | 921        | 536       | 762        | 486        | 366         | 557           | 682    | 361               |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |            |           |            |            |             |               |        |                   |
| Average per farm.....dollars..  | 76 828     | 27 376    | 59 663     | 105 814    | 27 869      | 65 611        | 16 691 | 42 227            |
| Farms by size:  |            |           |            |            |             |               |        |                   |
| 1 to 9 acres.....   | 73         | 25        | 79         | 8          | 2           | 63            | 3      | 4                 |
| 10 to 49 acres.....   | 63         | 104       | 137        | 22         | 20          | 48            | 9      | 11                |
| 50 to 179 acres.....  | 230        | 326       | 311        | 55         | 74          | 178           | 26     | 50                |
| 180 to 499 acres.....   | 425        | 258       | 463        | 137        | 108         | 363           | 6      | 80                |
| 500 to 999 acres.....   | 227        | 47        | 164        | 158        | 34          | 255           | 3      | 42                |
| 1,000 acres or more.....  | 56         | 11        | 65         | 196        | 10          | 65            | -      | 35                |
| Total cropland.....farms..  | 998        | 717       | 1 112      | 562        | 236         | 914           | 44     | 217               |
| Harvested cropland.....acres..  | 367 169    | 79 485    | 329 055    | 424 855    | 40 653      | 374 287       | (D)    | 83 787            |
| Irrigated land.....farms..  | 985        | 685       | 1 084      | 545        | 233         | 893           | 40     | 202               |
| .....acres..  | 295 706    | 56 984    | 254 422    | 292 948    | 23 881      | 281 520       | 1 216  | 52 772            |
| .....farms..  | -          | 7         | 50         | 5          | 10          | 16            | 1      | 1                 |
| .....acres..  | -          | 138       | 7 223      | 1 105      | 915         | 2 687         | (D)    | (D)               |
| Market value of agricultural products sold.....\$1,000..  | 106 931    | 20 926    | 155 102    | 49 640     | 5 199       | 66 024        | 298    | 6 207             |
| Average per farm.....dollars..  | 99 563     | 27 141    | 127 237    | 86 181     | 20 964      | 67 926        | 6 346  | 27 958            |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 60 282     | 2 026     | 40 820     | 44 977     | 1 341       | 41 042        | (D)    | 4 246             |
| Livestock, poultry, and their products.....\$1,000..  | 46 649     | 18 900    | 114 282    | 4 663      | 3 858       | 24 981        | (D)    | 1 961             |
| Farms by value of sales:  |            |           |            |            |             |               |        |                   |
| Less than \$2,500.....  | 51         | 226       | 142        | 36         | 95          | 38            | 31     | 50                |
| \$2,500 to \$4,999.....   | 28         | 140       | 81         | 39         | 48          | 28            | 4      | 32                |
| \$5,000 to \$9,999.....   | 50         | 99        | 115        | 48         | 28          | 72            | 7      | 33                |
| \$10,000 to \$24,999.....   | 157        | 105       | 175        | 74         | 39          | 177           | 2      | 36                |
| \$25,000 to \$49,999.....   | 207        | 68        | 179        | 95         | 13          | 229           | 2      | 31                |
| \$50,000 to \$99,999.....   | 236        | 85        | 259        | 121        | 19          | 223           | -      | 27                |
| \$100,000 or more.....  | 345        | 48        | 268        | 163        | 6           | 205           | 1      | 13                |
| Operators by principal occupation:  |            |           |            |            |             |               |        |                   |
| Farming.....  | 860        | 409       | 901        | 470        | 110         | 790           | 19     | 129               |
| Other.....  | 214        | 362       | 318        | 106        | 138         | 182           | 28     | 93                |
| Operators by days worked off farm:  |            |           |            |            |             |               |        |                   |
| Any.....  | 443        | 454       | 525        | 262        | 155         | 370           | 31     | 129               |
| 200 days or more.....   | 185        | 284       | 257        | 91         | 90          | 148           | 21     | 69                |
| Average age of operator.....years..   | 46.5       | 50.0      | 48.3       | 47.4       | 51.0        | 46.9          | 54.5   | 52.1              |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 79 486     | 17 488    | 121 740    | 42 541     | 3 995       | 48 212        | 234    | 5 452             |
| Average per farm.....dollars..  | 73 940     | 22 711    | 99 950     | 73 855     | 16 108      | 49 652        | 4 973  | 24 558            |
| Livestock and poultry:  |            |           |            |            |             |               |        |                   |
| Cattle and calves inventory.....farms..   | 249        | 488       | 498        | 159        | 131         | 295           | 24     | 103               |
| .....number..   | 23 255     | 25 864    | 31 768     | 13 435     | 6 672       | 21 040        | 366    | 4 926             |
| Beef cows.....farms..   | 111        | 229       | 135        | 142        | 104         | 150           | 18     | 83                |
| .....number..   | 3 575      | 5 053     | 2 483      | 6 548      | 2 809       | 3 854         | (D)    | 2 484             |
| Milk cows.....farms..   | 37         | 180       | 275        | 16         | 20          | 71            | 5      | 14                |
| .....number..   | 1 762      | 6 304     | 10 190     | 471        | 463         | 2 149         | (D)    | 295               |
| Cattle and calves sold.....farms..  | 259        | 476       | 505        | 158        | 126         | 300           | 18     | 97                |
| .....number..   | 23 706     | 14 915    | 14 467     | 7 840      | 4 545       | 15 244        | 168    | 2 763             |
| Hogs and pigs inventory.....farms..   | 301        | 67        | 250        | 22         | 16          | 225           | 1      | 17                |
| .....number..   | 141 608    | 11 759    | 78 076     | 3 125      | 892         | 59 143        | (D)    | 726               |
| Hogs and pigs sold.....farms..  | 326        | 62        | 265        | 21         | 14          | 237           | -      | 16                |
| .....number..   | 254 251    | 23 898    | 168 452    | 4 874      | 2 813       | 106 013       | -      | 2 378             |
| Sheep and lambs inventory.....farms..   | 73         | 42        | 40         | 31         | 13          | 38            | 2      | 3                 |
| .....number..   | 4 133      | 1 569     | 2 054      | 2 533      | 948         | 2 553         | (D)    | 146               |
| Chickens 3 months old or older inventory.....farms..  | 47         | 48        | 43         | 9          | 18          | 34            | 4      | 17                |
| .....number..   | 69 815     | 1 231     | 149 585    | 337        | 1 059       | (D)           | 179    | 427               |
| Broilers and other meat-type chickens sold.....farms..  | 13         | 6         | 7          | 1          | 2           | 7             | 1      | 2                 |
| .....number..   | 2 072      | 256       | 564        | (D)        | (D)         | 1 970         | (D)    | (D)               |
| Selected crops harvested:   |            |           |            |            |             |               |        |                   |
| Corn for grain or seed.....farms..  | 924        | 300       | 876        | 7          | 14          | 780           | -      | 17                |
| .....acres..  | 126 178    | 12 123    | 102 694    | 357        | 352         | 80 833        | -      | 622               |
| .....bushels..  | 16 764 663 | 1 003 380 | 12 495 833 | 27 349     | 29 356      | 8 366 476     | -      | 49 240            |
| Wheat for grain.....farms..   | 44         | 4         | 460        | 460        | 44          | 787           | -      | 113               |
| .....acres..  | 1 169      | 39        | 19 979     | 188 908    | 2 035       | 66 453        | -      | 14 756            |
| .....bushels..  | 44 431     | 440       | 765 890    | 8 585 906  | 58 370      | 2 600 897     | -      | 450 803           |
| Barley for grain.....farms..  | 1          | 16        | 17         | 314        | 30          | 15            | -      | 70                |
| .....acres..  | (D)        | 318       | 213        | 42 237     | 917         | 766           | -      | 6 075             |
| .....bushels..  | (D)        | 9 877     | 10 974     | 2 773 312  | 33 290      | 39 678        | -      | 272 604           |
| Oats for grain.....farms..  | 156        | 185       | 439        | 98         | 73          | 239           | 2      | 83                |
| .....acres..  | 2 816      | 3 925     | 13 005     | 6 744      | 1 918       | 6 181         | (D)    | 3 607             |
| .....bushels..  | 164 763    | 133 495   | 776 569    | 472 092    | 80 965      | 403 422       | (D)    | 158 953           |
| Sunflower seed.....farms..  | 1          | -         | -          | 62         | 2           | -             | -      | 5                 |
| .....acres..  | (D)        | -         | -          | 7 631      | (D)         | -             | -      | 1 024             |
| .....pounds..   | (D)        | -         | -          | 12 480 461 | (D)         | -             | -      | 1 382 000         |
| Soybeans for beans.....farms..  | 908        | 61        | 724        | 21         | -           | 821           | -      | 8                 |
| .....acres..  | 160 063    | 1 891     | 78 123     | 1 448      | -           | 116 783       | -      | 553               |
| .....bushels..  | 6 564 137  | 52 055    | 2 935 492  | 34 494     | -           | 4 020 842     | -      | 13 650            |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 251        | 614       | 592        | 187        | 210         | 287           | 37     | 138               |
| .....acres..  | 6 188      | 34 622    | 29 231     | 17 014     | 17 087      | 11 354        | 1 211  | 14 088            |
| .....tons, dry..  | 19 023     | 47 826    | 88 192     | 32 672     | 22 604      | 31 167        | 1 541  | 23 333            |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Le Sueur  | Lincoln   | Lyon       | McLeod    | Mahnomen  | Marshall   | Martin     | Meeker    |
|---|-----------|-----------|------------|-----------|-----------|------------|------------|-----------|
| Farms.....number..  | 932       | 748       | 1 036      | 1 303     | 393       | 1 299      | 1 269      | 1 153     |
| Land in farms.....acres..   | 222 523   | 253 044   | 368 115    | 258 172   | 197 078   | 819 664    | 433 285    | 298 623   |
| Average size of farm.....acres..  | 239       | 338       | 355        | 198       | 501       | 631        | 341        | 259       |
| Value of land and buildings <sup>1</sup> :  |           |           |            |           |           |            |            |           |
| Average per farm.....dollars..  | 206 137   | 176 265   | 248 682    | 168 642   | 219 590   | 293 105    | 347 399    | 197 249   |
| Average per acre.....dollars..  | 904       | 509       | 695        | 826       | 463       | 466        | 1 038      | 740       |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |           |           |            |           |           |            |            |           |
| Average per farm.....dollars..  | 51 831    | 49 482    | 62 532     | 53 819    | 55 036    | 76 140     | 68 837     | 56 103    |
| Farms by size:  |           |           |            |           |           |            |            |           |
| 1 to 9 acres.....   | 77        | 44        | 94         | 81        | 9         | 21         | 80         | 70        |
| 10 to 49 acres.....   | 141       | 36        | 91         | 181       | 19        | 57         | 86         | 137       |
| 50 to 179 acres.....  | 310       | 176       | 201        | 543       | 77        | 200        | 300        | 355       |
| 180 to 499 acres.....   | 296       | 342       | 389        | 402       | 158       | 433        | 523        | 440       |
| 500 to 999 acres.....   | 79        | 125       | 208        | 69        | 78        | 333        | 230        | 119       |
| 1,000 acres or more.....  | 29        | 25        | 53         | 27        | 52        | 255        | 50         | 32        |
| Total cropland.....farms..  | 857       | 698       | 933        | 1 238     | 378       | 1 262      | 1 188      | 1 073     |
| .....acres..  | 192 663   | 218 265   | 336 818    | 229 996   | 157 049   | 734 704    | 406 331    | 255 592   |
| Harvested cropland.....farms..  | 817       | 676       | 905        | 1 208     | 364       | 1 234      | 1 174      | 1 044     |
| .....acres..  | 150 431   | 152 395   | 265 676    | 190 887   | 113 335   | 495 522    | 337 666    | 197 375   |
| Irrigated land.....farms..  | 14        | 7         | 8          | 8         | 3         | 5          | 11         | 36        |
| .....acres..  | 1 481     | 655       | 148        | 669       | (D)       | 324        | 1 233      | 3 697     |
| Market value of agricultural products sold.....\$1,000..  | 59 825    | 47 823    | 93 381     | 68 152    | 17 077    | 71 491     | 134 938    | 85 127    |
| Average per farm.....dollars..  | 64 190    | 63 935    | 90 136     | 52 304    | 43 454    | 55 035     | 106 334    | 73 831    |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 24 986    | 17 543    | 40 881     | 27 991    | 10 233    | 63 767     | 71 016     | 28 395    |
| Livestock, poultry, and their products.....\$1,000..  | 34 839    | 30 280    | 52 500     | 40 160    | 6 845     | 7 724      | 63 922     | 56 733    |
| Farms by value of sales:  |           |           |            |           |           |            |            |           |
| Less than \$2,500.....  | 116       | 46        | 85         | 127       | 46        | 138        | 54         | 122       |
| \$2,500 to \$4,999.....   | 92        | 27        | 49         | 84        | 33        | 94         | 25         | 77        |
| \$5,000 to \$9,999.....   | 105       | 58        | 53         | 137       | 43        | 126        | 48         | 110       |
| \$10,000 to \$24,999.....   | 152       | 168       | 147        | 258       | 73        | 254        | 170        | 216       |
| \$25,000 to \$49,999.....   | 134       | 152       | 162        | 224       | 82        | 247        | 247        | 190       |
| \$50,000 to \$99,999.....   | 157       | 150       | 243        | 255       | 67        | 219        | 332        | 210       |
| \$100,000 or more.....  | 176       | 147       | 297        | 218       | 49        | 221        | 393        | 228       |
| Operators by principal occupation:  |           |           |            |           |           |            |            |           |
| Farming.....  | 618       | 615       | 795        | 909       | 306       | 1 017      | 1 022      | 805       |
| Other.....  | 314       | 133       | 241        | 394       | 87        | 282        | 247        | 348       |
| Operators by days worked off farm:  |           |           |            |           |           |            |            |           |
| Any.....  | 469       | 249       | 410        | 569       | 172       | 610        | 529        | 540       |
| 200 days or more.....   | 276       | 102       | 207        | 367       | 56        | 228        | 237        | 310       |
| Average age of operator.....years..   | 47.5      | 48.9      | 45.6       | 48.6      | 50.6      | 47.7       | 47.4       | 48.5      |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 46 706    | 38 518    | 70 473     | 50 994    | 16 080    | 67 722     | 100 469    | 69 301    |
| Average per farm.....dollars..  | 50 113    | 51 563    | 68 024     | 39 106    | 40 916    | 52 174     | 79 172     | 60 157    |
| Livestock and poultry:  |           |           |            |           |           |            |            |           |
| Cattle and calves inventory.....farms..   | 405       | 393       | 368        | 688       | 205       | 345        | 260        | 520       |
| .....number..   | 24 553    | 33 302    | 39 267     | 40 571    | 12 058    | 17 040     | 22 568     | 33 608    |
| Beef cows.....farms..   | 179       | 168       | 150        | 137       | 108       | 226        | 74         | 149       |
| .....number..   | 3 465     | 5 424     | 5 898      | 1 764     | 2 732     | 6 052      | 1 443      | 2 707     |
| Milk cows.....farms..   | 133       | 141       | 89         | 430       | 77        | 63         | 49         | 243       |
| .....number..   | 5 101     | 5 614     | 3 602      | 16 915    | 2 289     | 1 636      | 2 219      | 11 249    |
| Cattle and calves sold.....farms..  | 394       | 409       | 383        | 674       | 206       | 341        | 262        | 502       |
| .....number..   | 14 781    | 22 359    | 32 328     | 14 641    | 5 333     | 9 836      | 22 033     | 14 015    |
| Hogs and pigs inventory.....farms..   | 263       | 217       | 334        | 233       | 47        | 56         | 375        | 270       |
| .....number..   | 72 437    | 43 565    | 110 551    | 43 241    | 6 287     | 3 156      | 211 840    | 68 715    |
| Hogs and pigs sold.....farms..  | 272       | 226       | 358        | 249       | 49        | 51         | 406        | 277       |
| .....number..   | 134 372   | 81 096    | 201 693    | 77 264    | 13 889    | 9 994      | 385 393    | 118 218   |
| Sheep and lambs inventory.....farms..   | 52        | 58        | 98         | 32        | 10        | 51         | 74         | 36        |
| .....number..   | 1 945     | 4 088     | 5 377      | 1 019     | 857       | 3 561      | 8 942      | 1 300     |
| Chickens 3 months old or older inventory.....farms..  | 58        | 35        | 35         | 67        | 19        | 14         | 46         | 60        |
| .....number..   | (D)       | 26 474    | 41 931     | (D)       | 761       | 329        | 74 535     | 898 930   |
| Broilers and other meat-type chickens sold.....farms..  | 11        | 12        | 11         | 11        | 3         | 5          | 13         | 11        |
| .....number..   | 1 525     | 2 370     | 1 165      | 3 420     | 350       | 157        | 6 174      | 740       |
| Selected crops harvested:   |           |           |            |           |           |            |            |           |
| Corn for grain or seed.....farms..  | 676       | 602       | 795        | 1 003     | 110       | 69         | 1 110      | 885       |
| .....acres..  | 60 438    | 56 143    | 107 532    | 64 540    | 5 881     | 3 912      | 148 972    | 85 298    |
| .....bushels..  | 7 602 054 | 5 730 125 | 12 290 407 | 8 434 085 | 562 399   | 301 279    | 20 370 362 | 9 869 401 |
| Wheat for grain.....farms..   | 295       | 385       | 372        | 433       | 253       | 1 026      | 15         | 334       |
| .....acres..  | 9 085     | 16 679    | 16 003     | 13 446    | 34 327    | 292 482    | 687        | 11 271    |
| .....bushels..  | 301 982   | 615 539   | 646 844    | 472 072   | 1 454 246 | 11 538 229 | 26 696     | 369 940   |
| Barley for grain.....farms..  | 6         | 48        | 17         | 12        | 243       | 753        | 5          | 33        |
| .....acres..  | 79        | 1 159     | 746        | 536       | 42 317    | 86 733     | 745        | 660       |
| .....bushels..  | 3 405     | 58 132    | 39 280     | 27 570    | 2 367 324 | 4 745 450  | 42 148     | 29 165    |
| Oats for grain.....farms..  | 227       | 342       | 317        | 604       | 87        | 222        | 215        | 414       |
| .....acres..  | 3 932     | 9 971     | 8 356      | 12 711    | 3 763     | 13 339     | 4 158      | 9 590     |
| .....bushels..  | 196 518   | 618 933   | 555 311    | 717 311   | 209 817   | 784 248    | 259 406    | 484 773   |
| Sunflower seed.....farms..  | 1         | -         | 2          | -         | 2         | 92         | 1          | -         |
| .....acres..  | (D)       | -         | (D)        | -         | (D)       | 9 540      | (D)        | -         |
| .....pounds..   | (D)       | -         | (D)        | -         | (D)       | 12 993 622 | (D)        | -         |
| Soybeans for beans.....farms..  | 625       | 518       | 778        | 786       | 98        | 180        | 1 086      | 652       |
| .....acres..  | 56 901    | 45 719    | 114 841    | 64 119    | 11 260    | 18 104     | 172 912    | 56 985    |
| .....bushels..  | 2 327 857 | 1 578 558 | 4 347 486  | 2 472 952 | 348 156   | 470 382    | 7 492 747  | 2 071 164 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 433       | 426       | 440        | 753       | 233       | 406        | 278        | 611       |
| .....acres..  | 14 072    | 19 039    | 16 490     | 27 899    | 13 840    | 26 385     | 6 482      | 24 957    |
| .....tons, dry..  | 39 362    | 59 405    | 48 352     | 97 293    | 37 167    | 57 889     | 20 615     | 72 485    |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Mille Lacs | Morrison  | Mower      | Murray     | Nicollet   | Nobles     | Norman    | Olmsted    |
|---|------------|-----------|------------|------------|------------|------------|-----------|------------|
| Farms.....number..  | 833        | 1 911     | 1 341      | 995        | 892        | 1 269      | 718       | 1 446      |
| Land in farms.....acres..   | 153 315    | 430 023   | 385 648    | 372 454    | 250 061    | 413 816    | 472 449   | 318 748    |
| Average size of farm.....acres..  | 184        | 225       | 288        | 374        | 280        | 326        | 658       | 220        |
| Value of land and buildings <sup>1</sup> :  |            |           |            |            |            |            |           |            |
| Average per farm.....dollars..  | 111 966    | 140 028   | 232 820    | 246 338    | 274 385    | 240 305    | 369 962   | 191 172    |
| Average per acre.....dollars..  | 592        | 628       | 793        | 643        | 948        | 769        | 588       | 878        |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |            |           |            |            |            |            |           |            |
| Average per farm.....dollars..  | 31 365     | 41 120    | 55 979     | 70 042     | 76 540     | 59 476     | 89 256    | 46 296     |
| Farms by size:  |            |           |            |            |            |            |           |            |
| 1 to 9 acres.....   | 26         | 93        | 87         | 56         | 55         | 85         | 38        | 96         |
| 10 to 49 acres.....   | 115        | 162       | 160        | 62         | 83         | 85         | 57        | 238        |
| 50 to 179 acres.....  | 396        | 689       | 405        | 182        | 255        | 328        | 103       | 518        |
| 180 to 499 acres.....   | 256        | 865       | 456        | 445        | 372        | 517        | 190       | 444        |
| 500 to 999 acres.....   | 32         | 83        | 180        | 212        | 100        | 208        | 149       | 124        |
| 1,000 acres or more.....  | 8          | 19        | 53         | 38         | 27         | 46         | 181       | 26         |
| Total cropland.....farms..  | 780        | 1 758     | 1 255      | 939        | 842        | 1 187      | 673       | 1 345      |
| Harvested cropland.....acres..  | 90 022     | 253 615   | 357 029    | 340 830    | 230 111    | 386 576    | 428 060   | 258 114    |
| Irrigated land.....farms..  | 748        | 1 686     | 1 223      | 931        | 831        | 1 163      | 654       | 1 234      |
| .....acres..  | 66 722     | 183 537   | 280 686    | 272 041    | 191 296    | 314 198    | 316 918   | 184 041    |
| .....farms..  | 10         | 56        | 29         | 7          | 4          | 4          | 6         | 8          |
| .....acres..  | 251        | 9 476     | 3 558      | (D)        | (D)        | (D)        | (D)       | (D)        |
| Market value of agricultural products sold.....\$1,000..  | 28 571     | 113 239   | 102 528    | 87 232     | 83 164     | 115 008    | 57 787    | 86 058     |
| Average per farm.....dollars..  | 34 298     | 59 256    | 76 456     | 87 671     | 93 234     | 90 629     | 80 484    | 59 514     |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 3 359      | 9 554     | 53 699     | 44 240     | 35 854     | 52 322     | 49 169    | 25 463     |
| Livestock, poultry, and their products.....\$1,000..  | 25 211     | 103 685   | 48 829     | 42 992     | 47 311     | 62 686     | 8 618     | 60 595     |
| Farms by value of sales:  |            |           |            |            |            |            |           |            |
| Less than \$2,500.....  | 168        | 342       | 92         | 45         | 49         | 51         | 61        | 240        |
| \$2,500 to \$4,999.....   | 129        | 183       | 68         | 22         | 27         | 38         | 38        | 106        |
| \$5,000 to \$9,999.....   | 111        | 215       | 99         | 46         | 67         | 67         | 69        | 173        |
| \$10,000 to \$24,999.....   | 125        | 272       | 230        | 138        | 142        | 227        | 99        | 269        |
| \$25,000 to \$49,999.....   | 109        | 291       | 232        | 153        | 158        | 246        | 108       | 220        |
| \$50,000 to \$99,999.....   | 116        | 351       | 289        | 272        | 185        | 313        | 157       | 204        |
| \$100,000 or more.....  | 75         | 257       | 331        | 319        | 280        | 327        | 186       | 234        |
| Operators by principal occupation:  |            |           |            |            |            |            |           |            |
| Farming.....  | 467        | 1 268     | 964        | 837        | 667        | 1 038      | 601       | 801        |
| Other.....  | 366        | 643       | 377        | 158        | 225        | 231        | 117       | 645        |
| Operators by days worked off farm:  |            |           |            |            |            |            |           |            |
| Any.....  | 459        | 888       | 578        | 348        | 378        | 480        | 291       | 792        |
| 200 days or more.....   | 272        | 552       | 333        | 129        | 201        | 209        | 101       | 551        |
| Average age of operator.....years..   | 49.6       | 47.4      | 48.6       | 47.0       | 46.9       | 47.0       | 47.0      | 49.8       |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 21 083     | 92 849    | 78 086     | 64 640     | 64 418     | 84 409     | 49 167    | 67 240     |
| Average per farm.....dollars..  | 25 280     | 48 612    | 58 186     | 64 965     | 72 218     | 66 569     | 68 383    | 46 501     |
| Livestock and poultry:  |            |           |            |            |            |            |           |            |
| Cattle and calves inventory.....farms..   | 554        | 1 331     | 458        | 410        | 343        | 443        | 238       | 791        |
| .....number..   | 29 578     | 77 571    | 27 044     | 37 886     | 24 750     | 42 273     | 13 553    | 61 568     |
| Beef cows.....farms..   | 175        | 375       | 166        | 143        | 69         | 193        | 127       | 336        |
| .....number..   | 2 068      | 6 443     | 2 796      | 4 738      | 1 100      | 5 247      | 2 973     | 9 184      |
| Milk cows.....farms..   | 293        | 792       | 177        | 122        | 166        | 118        | 85        | 340        |
| .....number..   | 11 149     | 30 407    | 7 191      | 5 041      | 7 666      | 4 514      | 2 667     | 16 197     |
| Cattle and calves sold.....farms..  | 550        | 1 312     | 475        | 421        | 334        | 465        | 250       | 809        |
| .....number..   | 13 708     | 33 184    | 17 737     | 28 038     | 11 057     | 40 288     | 6 649     | 27 113     |
| Hogs and pigs inventory.....farms..   | 95         | 368       | 388        | 335        | 283        | 446        | 54        | 196        |
| .....number..   | 10 579     | 38 907    | 135 284    | 93 047     | 120 780    | 149 301    | 9 354     | 42 636     |
| Hogs and pigs sold.....farms..  | 97         | 360       | 404        | 354        | 295        | 474        | 59        | 207        |
| .....number..   | 25 816     | 99 542    | 225 589    | 169 843    | 230 011    | 272 755    | 18 014    | 73 052     |
| Sheep and lambs inventory.....farms..   | 31         | 60        | 79         | 71         | 42         | 97         | 18        | 114        |
| .....number..   | 1 713      | 2 343     | 5 750      | 6 754      | 1 294      | 6 425      | 326       | 6 855      |
| Chickens 3 months old or older inventory.....farms..  | 51         | 135       | 52         | 45         | 39         | 48         | 24        | 58         |
| .....number..   | (D)        | 964 511   | 220 569    | 22 667     | 495 792    | 139 166    | 754       | 11 269     |
| Broilers and other meat-type chickens sold.....farms..  | 5          | 64        | 9          | 17         | 8          | 12         | 11        | 11         |
| .....number..   | (D)        | 8 587 406 | 697        | 5 335      | 2 562      | (D)        | 1 444     | 689        |
| Selected crops harvested:   |            |           |            |            |            |            |           |            |
| Corn for grain or seed.....farms..  | 405        | 1 195     | 1 072      | 861        | 740        | 1 098      | 196       | 996        |
| .....acres..  | 17 865     | 54 852    | 123 664    | 114 705    | 78 920     | 135 282    | 10 672    | 85 102     |
| .....bushels..  | 1 601 631  | 4 500 981 | 16 299 662 | 13 448 204 | 10 675 566 | 16 075 984 | 901 561   | 10 620 680 |
| Wheat for grain.....farms..   | 11         | 36        | 64         | 188        | 243        | 110        | 524       | 40         |
| .....acres..  | 199        | 1 073     | 1 531      | 5 755      | 5 928      | 3 189      | 133 038   | 770        |
| .....bushels..  | 6 393      | 20 766    | 50 219     | 197 917    | 215 536    | 118 761    | 5 852 718 | 21 550     |
| Barley for grain.....farms..  | 4          | 76        | 6          | 7          | 1          | -          | 472       | 31         |
| .....acres..  | 96         | 1 402     | 246        | 149        | (D)        | -          | 77 350    | 487        |
| .....bushels..  | 4 060      | 48 314    | (D)        | 8 340      | (D)        | -          | 4 493 632 | 24 903     |
| Oats for grain.....farms..  | 261        | 755       | 437        | 353        | 265        | 377        | 93        | 559        |
| .....acres..  | 5 394      | 17 672    | 10 680     | 9 022      | 4 899      | 8 661      | 4 905     | 14 987     |
| .....bushels..  | 238 766    | 682 641   | 602 451    | 573 428    | 269 394    | 533 491    | 305 189   | 855 473    |
| Sunflower seed.....farms..  | 1          | 1         | -          | -          | -          | -          | 57        | -          |
| .....acres..  | (D)        | (D)       | -          | -          | -          | -          | 6 404     | -          |
| .....pounds..   | (D)        | (D)       | -          | -          | -          | -          | 5 673 386 | -          |
| Soybeans for beans.....farms..  | 79         | 82        | 979        | 815        | 730        | 1 054      | 331       | 573        |
| .....acres..  | 3 525      | 3 783     | 118 202    | 128 556    | 85 733     | 152 025    | 40 144    | 32 650     |
| .....bushels..  | 114 803    | 106 003   | 4 832 020  | 4 760 047  | 3 606 370  | 5 707 678  | 1 322 126 | 1 281 648  |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 673        | 1 467     | 518        | 445        | 356        | 480        | 260       | 892        |
| .....acres..  | 32 475     | 78 291    | 18 738     | 14 244     | 11 216     | 14 996     | 13 237    | 41 749     |
| .....tons, dry..  | 58 216     | 143 030   | 57 015     | 43 065     | 38 833     | 45 744     | 38 261    | 137 700    |

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Otter Tail | Pennington | Pine      | Pipestone | Polk       | Pope      | Ramsey  | Red Lake   |
|---|------------|------------|-----------|-----------|------------|-----------|---------|------------|
| Farms.....number..  | 2 925      | 585        | 1 085     | 785       | 1 556      | 961       | 61      | 404        |
| Land in farms.....acres..   | 876 319    | 305 784    | 258 878   | 246 804   | 1 075 711  | 328 165   | 2 146   | 210 348    |
| Average size of farm.....acres..  | 300        | 523        | 239       | 314       | 691        | 341       | 35      | 521        |
| Value of land and buildings <sup>1</sup> :  |            |            |           |           |            |           |         |            |
| Average per farm.....dollars..  | 167 050    | 171 282    | 132 913   | 167 543   | 442 977    | 177 555   | 202 902 | 200 903    |
| Average per acre.....dollars..  | 557        | 362        | 551       | 539       | 654        | 535       | 5 767   | 378        |
| Estimated market value of all machinery and equipment <sup>1</sup> :                              |            |            |           |           |            |           |         |            |
| Average per farm.....dollars..  | 47 830     | 50 964     | 29 328    | 47 041    | 100 687    | 54 649    | 37 923  | 50 075     |
| Farms by size:  |            |            |           |           |            |           |         |            |
| 1 to 9 acres.....   | 120        | 23         | 20        | 88        | 50         | 56        | 31      | 18         |
| 10 to 49 acres.....   | 231        | 53         | 97        | 70        | 97         | 77        | 16      | 20         |
| 50 to 179 acres.....  | 858        | 101        | 464       | 179       | 243        | 234       | 10      | 81         |
| 180 to 499 acres.....   | 1 253      | 213        | 405       | 311       | 440        | 390       | 4       | 137        |
| 500 to 999 acres.....   | 356        | 104        | 74        | 106       | 339        | 145       | -       | 93         |
| 1,000 acres or more.....  | 107        | 91         | 25        | 31        | 387        | 59        | -       | 55         |
| Total cropland.....farms..  | 2 740      | 552        | 1 045     | 693       | 1 487      | 889       | 50      | 379        |
| .....acres..  | 631 010    | 267 721    | 135 891   | 216 284   | 960 806    | 264 503   | 1 144   | 182 834    |
| Harvested cropland.....farms..  | 2 585      | 526        | 1 004     | 673       | 1 435      | 866       | 48      | 358        |
| .....acres..  | 474 818    | 174 440    | 91 867    | 164 210   | 714 019    | 187 573   | 738     | 115 251    |
| Irrigated land.....farms..  | 185        | 5          | 11        | 11        | 22         | 127       | 25      | 4          |
| .....acres..  | 34 026     | (D)        | 143       | 2 152     | 5 309      | 28 457    | 84      | 60         |
| Market value of agricultural products sold.....\$1,000..  | 159 336    | 22 396     | 32 046    | 52 866    | 162 878    | 52 882    | 5 684   | 19 314     |
| Average per farm.....dollars..  | 54 474     | 38 284     | 29 536    | 67 370    | 104 675    | 55 028    | 93 177  | 47 807     |
| Crops, including nursery and greenhouse crops.....\$1,000..                                       | 39 033     | 13 605     | 2 882     | 22 584    | 141 750    | 21 368    | 4 596   | 11 122     |
| Livestock, poultry, and their products.....\$1,000..  | 120 304    | 8 791      | 29 165    | 30 302    | 21 129     | 31 514    | 1 087   | 8 192      |
| Farms by value of sales:  |            |            |           |           |            |           |         |            |
| Less than \$2,500.....  | 395        | 75         | 350       | 57        | 150        | 114       | 18      | 49         |
| \$2,500 to \$4,999.....   | 244        | 57         | 116       | 37        | 100        | 75        | 3       | 29         |
| \$5,000 to \$9,999.....   | 369        | 79         | 156       | 41        | 119        | 104       | 9       | 53         |
| \$10,000 to \$24,999.....   | 513        | 148        | 166       | 113       | 219        | 172       | 4       | 66         |
| \$25,000 to \$49,999.....   | 433        | 83         | 120       | 187       | 215        | 159       | 10      | 76         |
| \$50,000 to \$99,999.....   | 561        | 91         | 121       | 176       | 251        | 184       | 3       | 79         |
| \$100,000 or more.....  | 410        | 52         | 56        | 174       | 502        | 153       | 14      | 52         |
| Operators by principal occupation:  |            |            |           |           |            |           |         |            |
| Farming.....  | 2 140      | 398        | 574       | 605       | 1 249      | 687       | 23      | 279        |
| Other.....  | 785        | 187        | 511       | 180       | 307        | 274       | 38      | 125        |
| Operators by days worked off farm:  |            |            |           |           |            |           |         |            |
| Any.....  | 1 211      | 272        | 597       | 347       | 661        | 404       | 26      | 187        |
| 200 days or more.....   | 613        | 139        | 368       | 143       | 234        | 198       | 20      | 70         |
| Average age of operator.....years..   | 49.4       | 49.2       | 50.4      | 44.3      | 48.0       | 48.7      | 54.4    | 48.1       |
| Total farm production expenses <sup>1</sup> .....\$1,000..  | 122 200    | 20 815     | 24 792    | 37 701    | 137 539    | 41 683    | 4 231   | 17 902     |
| Average per farm.....dollars..  | 41 792     | 35 520     | 22 850    | 48 026    | 88 449     | 43 330    | 69 365  | 44 311     |
| Livestock and poultry:  |            |            |           |           |            |           |         |            |
| Cattle and calves inventory.....farms..   | 1 838      | 248        | 728       | 427       | 424        | 514       | 7       | 207        |
| .....number..   | 124 584    | 12 863     | 37 245    | 33 982    | 30 212     | 35 774    | 414     | 14 494     |
| Beef cows.....farms..   | 572        | 137        | 323       | 185       | 237        | 180       | 4       | 124        |
| .....number..   | 12 282     | 3 260      | 5 860     | 5 759     | 8 475      | 4 958     | (D)     | 4 011      |
| Milk cows.....farms..   | 1 078      | 84         | 340       | 144       | 137        | 253       | 1       | 82         |
| .....number..   | 42 551     | 2 525      | 11 762    | 6 115     | 5 010      | 10 062    | (D)     | 2 881      |
| Cattle and calves sold.....farms..  | 1 857      | 242        | 701       | 436       | 419        | 515       | 5       | 205        |
| .....number..   | 53 430     | 5 572      | 15 253    | 17 684    | 17 939     | 15 827    | 153     | 5 956      |
| Hogs and pigs inventory.....farms..   | 319        | 27         | 91        | 257       | 81         | 174       | 5       | 31         |
| .....number..   | 40 472     | 4 474      | 5 153     | 60 433    | 10 468     | 31 727    | 559     | 4 865      |
| Hogs and pigs sold.....farms..  | 324        | 26         | 83        | 272       | 72         | 168       | 5       | 33         |
| .....number..   | 92 452     | 13 950     | 11 617    | 114 394   | 22 053     | 59 944    | 1 097   | 11 909     |
| Sheep and lambs inventory.....farms..   | 151        | 20         | 51        | 69        | 54         | 39        | 2       | 12         |
| .....number..   | 10 393     | 774        | 2 898     | 5 437     | 3 755      | 1 834     | (D)     | 753        |
| Chickens 3 months old or older inventory.....farms..  | 129        | 17         | 96        | 33        | 46         | 48        | 4       | 15         |
| .....number..   | 56 430     | (D)        | (D)       | 19 645    | (D)        | (D)       | (D)     | (D)        |
| Broilers and other meat-type chickens sold.....farms..  | 34         | 5          | 12        | 10        | 13         | 11        | 1       | 2          |
| .....number..   | 8 937      | 767        | 2 615     | 2 745     | 2 010      | 3 085     | (D)     | (D)        |
| Selected crops harvested:   |            |            |           |           |            |           |         |            |
| Corn for grain or seed.....farms..  | 1 553      | 85         | 341       | 609       | 315        | 632       | 7       | 125        |
| .....acres..  | 101 431    | 3 988      | 11 713    | 68 352    | 28 898     | 64 289    | 138     | 5 467      |
| .....bushels..  | 9 063 864  | 323 972    | 1 001 447 | 7 691 890 | 2 672 202  | 6 695 963 | 9 532   | 524 189    |
| Wheat for grain.....farms..   | 775        | 398        | 12        | 119       | 1 192      | 447       | -       | 258        |
| .....acres..  | 57 503     | 79 542     | 214       | 4 603     | 328 215    | 24 039    | -       | 47 113     |
| .....bushels..  | 2 236 095  | 2 674 201  | 4 671     | 161 790   | 14 298 483 | 928 871   | -       | 1 831 946  |
| Barley for grain.....farms..  | 551        | 282        | 18        | 7         | 1 013      | 128       | 1       | 222        |
| .....acres..  | 30 049     | 38 320     | 465       | 152       | 139 617    | 4 803     | (D)     | 24 186     |
| .....bushels..  | 1 455 362  | 1 835 461  | 15 012    | 7 524     | 8 221 898  | 235 369   | (D)     | 1 357 960  |
| Oats for grain.....farms..  | 1 323      | 197        | 236       | 330       | 152        | 432       | 1       | 95         |
| .....acres..  | 55 193     | 14 070     | 5 105     | 11 141    | 6 444      | 18 676    | (D)     | 4 642      |
| .....bushels..  | 2 577 525  | 835 077    | 181 933   | 711 928   | 381 004    | 1 041 877 | (D)     | 303 215    |
| Sunflower seed.....farms..  | 12         | 71         | 3         | -         | 139        | 2         | -       | 57         |
| .....acres..  | (D)        | 10 758     | (D)       | -         | 16 539     | (D)       | -       | 8 959      |
| .....pounds..   | 481 140    | 16 339 786 | (D)       | -         | 25 414 450 | (D)       | -       | 13 607 974 |
| Soybeans for beans.....farms..  | 430        | 31         | 32        | 540       | 304        | 462       | 3       | 22         |
| .....acres..  | 42 983     | 2 285      | 1 026     | 60 994    | 32 346     | 39 796    | 15      | 2 218      |
| .....bushels..  | 1 382 627  | 61 349     | 29 331    | 2 145 803 | 959 014    | 1 268 887 | 496     | 71 316     |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.. | 2 118      | 280        | 946       | 432       | 459        | 553       | 10      | 218        |
| .....acres..  | 144 743    | 22 749     | 67 002    | 16 574    | 31 282     | 26 748    | (D)     | 17 593     |
| .....tons, dry..  | 353 780    | 53 888     | 102 763   | 51 341    | 80 988     | 73 558    | (D)     | 47 153     |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item   | Redwood    | Renville   | Rice      | Rock       | Roseau     | St. Louis | Scott     | Sherburne |
|--|------------|------------|-----------|------------|------------|-----------|-----------|-----------|
| Farms.....number.....  | 1 435      | 1 455      | 1 186     | 843        | 1 124      | 921       | 924       | 604       |
| Land in farms.....acres.....   | 514 462    | 563 931    | 225 762   | 260 092    | 613 736    | 180 030   | 134 420   | 124 288   |
| Average size of farm.....acres.....  | 359        | 388        | 190       | 309        | 546        | 195       | 145       | 206       |
| Value of land and buildings <sup>1</sup> :   |            |            |           |            |            |           |           |           |
| Average per farm.....dollars.....  | 304 234    | 339 995    | 183 849   | 232 648    | 182 467    | 93 636    | 193 863   | 224 474   |
| Average per acre.....dollars.....  | 837        | 860        | 957       | 795        | 349        | 523       | 1 346     | 1 016     |
| Estimated market value of all machinery and equipment <sup>1</sup> :                                 |            |            |           |            |            |           |           |           |
| Average per farm.....dollars.....  | 69 110     | 80 612     | 46 149    | 55 512     | 56 824     | 19 922    | 44 553    | 45 969    |
| Farms by size:   |            |            |           |            |            |           |           |           |
| 1 to 9 acres.....  | 101        | 100        | 49        | 75         | 30         | 15        | 67        | 22        |
| 10 to 49 acres.....  | 90         | 86         | 212       | 88         | 62         | 142       | 238       | 152       |
| 50 to 179 acres.....   | 272        | 304        | 476       | 181        | 235        | 411       | 385       | 222       |
| 180 to 499 acres.....  | 609        | 602        | 370       | 354        | 403        | 291       | 197       | 147       |
| 500 to 999 acres.....  | 303        | 270        | 67        | 119        | 232        | 54        | 30        | 42        |
| 1,000 acres or more.....   | 60         | 93         | 12        | 26         | 162        | 8         | 7         | 19        |
| Total cropland.....farms.....  | 1 335      | 1 346      | 1 122     | 761        | 1 076      | 860       | 856       | 567       |
| .....acres.....  | 481 487    | 531 409    | 192 556   | 234 952    | 499 540    | 93 438    | 112 072   | 88 810    |
| Harvested cropland.....farms.....  | 1 314      | 1 332      | 1 076     | 737        | 1 053      | 804       | 831       | 530       |
| .....acres.....  | 391 425    | 446 181    | 143 891   | 185 290    | 328 962    | 64 279    | 90 142    | 62 627    |
| Irrigated land.....farms.....  | 12         | 5          | 18        | 4          | 7          | 25        | 13        | 121       |
| .....acres.....  | 1 533      | 444        | 588       | (D)        | 157        | 837       | 357       | 23 629    |
| Market value of agricultural products sold.....\$1,000.....  | 135 608    | 153 548    | 72 686    | 87 789     | 50 424     | 12 382    | 39 554    | 33 231    |
| Average per farm.....dollars.....  | 94 500     | 105 531    | 61 287    | 104 139    | 44 861     | 13 445    | 42 808    | 55 019    |
| Crops, including nursery and greenhouse crops.....\$1,000.....                                       | 72 716     | 100 620    | 20 745    | 29 533     | 28 107     | 2 756     | 11 601    | 14 554    |
| Livestock, poultry, and their products.....\$1,000.....  | 62 892     | 52 928     | 51 941    | 58 256     | 22 317     | 9 626     | 27 954    | 18 677    |
| Farms by value of sales:   |            |            |           |            |            |           |           |           |
| Less than \$2,500.....   | 55         | 59         | 173       | 37         | 166        | 443       | 205       | 219       |
| \$2,500 to \$4,999.....  | 39         | 40         | 132       | 39         | 104        | 166       | 95        | 78        |
| \$5,000 to \$9,999.....  | 60         | 62         | 127       | 47         | 147        | 118       | 137       | 71        |
| \$10,000 to \$24,999.....  | 197        | 175        | 195       | 115        | 246        | 99        | 150       | 83        |
| \$25,000 to \$49,999.....  | 255        | 287        | 196       | 168        | 177        | 48        | 103       | 35        |
| \$50,000 to \$99,999.....  | 363        | 364        | 185       | 195        | 180        | 28        | 124       | 39        |
| \$100,000 or more.....   | 466        | 468        | 178       | 242        | 124        | 19        | 110       | 79        |
| Operators by principal occupation:   |            |            |           |            |            |           |           |           |
| Farming.....   | 1 225      | 1 219      | 729       | 669        | 742        | 342       | 471       | 263       |
| Other.....   | 210        | 236        | 457       | 174        | 382        | 579       | 453       | 341       |
| Operators by days worked off farm:   |            |            |           |            |            |           |           |           |
| Any.....   | 489        | 534        | 614       | 322        | 585        | 639       | 537       | 385       |
| 200 days or more.....  | 185        | 194        | 401       | 153        | 322        | 431       | 410       | 262       |
| Average age of operator.....years.....   | 45.3       | 46.1       | 48.0      | 46.1       | 49.9       | 50.7      | 48.4      | 51.3      |
| Total farm production expenses <sup>1</sup> .....\$1,000.....  | 102 936    | 111 811    | 58 655    | 62 825     | 46 411     | 9 689     | 31 533    | 28 018    |
| Average per farm.....dollars.....  | 71 682     | 76 846     | 49 457    | 74 525     | 41 291     | 10 520    | 34 127    | 46 312    |
| Livestock and poultry:   |            |            |           |            |            |           |           |           |
| Cattle and calves inventory.....farms.....   | 418        | 305        | 650       | 405        | 480        | 506       | 465       | 241       |
| .....number.....   | 35 522     | 23 227     | 36 815    | 49 695     | 27 578     | 14 659    | 28 263    | 12 485    |
| Beef cows.....farms.....   | 129        | 70         | 155       | 196        | 311        | 349       | 122       | 125       |
| .....number.....   | 4 632      | 1 354      | 1 642     | 7 080      | 8 992      | 4 219     | 1 929     | 1 985     |
| Milk cows.....farms.....   | 94         | 123        | 350       | 102        | 134        | 108       | 216       | 52        |
| .....number.....   | 3 962      | 4 525      | 13 688    | 4 143      | 4 784      | 2 963     | 9 576     | 2 385     |
| Cattle and calves sold.....farms.....  | 435        | 308        | 644       | 423        | 477        | 439       | 450       | 228       |
| .....number.....   | 40 576     | 17 556     | 14 245    | 47 457     | 13 989     | 6 336     | 12 019    | 7 671     |
| Hogs and pigs inventory.....farms.....   | 479        | 422        | 216       | 316        | 54         | 49        | 140       | 77        |
| .....number.....   | 141 878    | 136 026    | 86 089    | 103 460    | 6 075      | 1 733     | 20 930    | 22 437    |
| Hogs and pigs sold.....farms.....  | 493        | 448        | 227       | 343        | 42         | 34        | 135       | 85        |
| .....number.....   | 283 237    | 263 431    | 146 264   | 196 439    | 14 068     | 3 030     | 37 414    | 35 218    |
| Sheep and lambs inventory.....farms.....   | 75         | 47         | 58        | 75         | 61         | 49        | 31        | 31        |
| .....number.....   | 4 842      | 12 592     | 2 765     | 3 953      | 4 863      | 1 386     | 1 291     | 831       |
| Chickens 3 months old or older inventory.....farms.....  | 42         | 44         | 67        | 27         | 30         | 80        | 47        | 48        |
| .....number.....   | 94 342     | 87 776     | 20 749    | 32 943     | (D)        | (D)       | 4 475     | 193 541   |
| Broilers and other meat-type chickens sold.....farms.....  | 12         | 15         | 18        | 4          | 3          | 12        | 14        | 19        |
| .....number.....   | 1 400      | 2 231      | 1 135     | 1 087      | 150        | 1 324     | 7 200     | 4 131 109 |
| Selected crops harvested:  |            |            |           |            |            |           |           |           |
| Corn for grain or seed.....farms.....  | 1 218      | 1 190      | 840       | 692        | 45         | 12        | 552       | 304       |
| .....acres.....  | 146 395    | 144 135    | 66 815    | 83 838     | 2 069      | 181       | 32 286    | 23 535    |
| .....bushels.....  | 18 128 361 | 19 571 473 | 8 414 000 | 10 012 851 | 206 376    | 16 510    | 3 816 764 | 2 603 544 |
| Wheat for grain.....farms.....   | 466        | 820        | 139       | 14         | 766        | 21        | 182       | 22        |
| .....acres.....  | 16 709     | 43 475     | 2 344     | 689        | 149 482    | 298       | 3 766     | 515       |
| .....bushels.....  | 616 192    | 1 909 599  | 69 348    | 29 000     | 4 960 284  | 6 604     | 110 897   | 6 869     |
| Barley for grain.....farms.....  | 3          | 6          | 6         | 8          | 534        | 18        | 8         | 3         |
| .....acres.....  | 186        | 202        | 120       | 210        | 46 439     | 580       | 242       | 90        |
| .....bushels.....  | 12 868     | 11 838     | 4 251     | 13 995     | 2 373 386  | 16 686    | (D)       | 1 960     |
| Oats for grain.....farms.....  | 350        | 327        | 423       | 257        | 308        | 124       | 316       | 70        |
| .....acres.....  | 6 668      | 7 789      | 8 026     | 5 563      | 17 619     | 2 997     | 5 843     | 1 610     |
| .....bushels.....  | 438 319    | 525 404    | 382 992   | 368 849    | 1 046 859  | 92 823    | 275 565   | 57 941    |
| Sunflower seed.....farms.....  | 2          | 2          | -         | -          | 51         | -         | -         | -         |
| .....acres.....  | (D)        | (D)        | -         | -          | 7 384      | -         | -         | -         |
| .....pounds.....   | (D)        | (D)        | -         | -          | 11 883 062 | -         | -         | -         |
| Soybeans for beans.....farms.....  | 1 225      | 1 204      | 574       | 647        | 28         | 1         | 379       | 138       |
| .....acres.....  | 201 217    | 188 744    | 36 094    | 81 428     | 3 005      | (D)       | 23 524    | 10 050    |
| .....bushels.....  | 7 793 431  | 7 638 318  | 1 448 337 | 3 188 632  | 81 095     | (D)       | 893 661   | 310 289   |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..... | 409        | 333        | 704       | 392        | 612        | 756       | 626       | 326       |
| .....acres.....  | 11 972     | 9 279      | 25 864    | 13 175     | 52 921     | 60 518    | 21 410    | 12 423    |
| .....tons, dry.....  | 36 026     | 31 097     | 77 311    | 39 736     | 113 208    | 77 653    | 66 995    | 23 757    |

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

| Item   | Sibley     | Stearns    | Steele     | Stevens   | Swift      | Todd      | Traverse  | Wabasha   |
|--|------------|------------|------------|-----------|------------|-----------|-----------|-----------|
| Farms.....number.....  | 1 252      | 3 185      | 951        | 619       | 884        | 1 946     | 457       | 1 034     |
| Land in farms.....acres.....   | 336 712    | 671 895    | 234 126    | 295 499   | 395 484    | 418 136   | 312 130   | 255 550   |
| Average size of farm.....acres.....  | 269        | 211        | 246        | 477       | 447        | 215       | 683       | 247       |
| Value of land and buildings <sup>1</sup> :   |            |            |            |           |            |           |           |           |
| Average per farm.....dollars.....  | 235 776    | 154 108    | 199 008    | 288 909   | 247 609    | 112 987   | 375 535   | 169 471   |
| Average per acre.....dollars.....  | 900        | 696        | 830        | 605       | 529        | 535       | 543       | 644       |
| Estimated market value of all machinery and equipment <sup>1</sup> :                                 |            |            |            |           |            |           |           |           |
| Average per farm.....dollars.....  | 69 845     | 59 551     | 53 925     | 82 125    | 68 139     | 33 473    | 95 919    | 59 810    |
| Farms by size:   |            |            |            |           |            |           |           |           |
| 1 to 9 acres.....  | 79         | 182        | 80         | 48        | 49         | 70        | 13        | 67        |
| 10 to 49 acres.....  | 91         | 310        | 126        | 55        | 70         | 192       | 20        | 93        |
| 50 to 179 acres.....   | 420        | 1 095      | 307        | 95        | 147        | 778       | 57        | 327       |
| 180 to 499 acres.....  | 506        | 1 435      | 329        | 203       | 312        | 776       | 146       | 436       |
| 500 to 999 acres.....  | 115        | 132        | 86         | 144       | 222        | 106       | 128       | 86        |
| 1,000 acres or more.....   | 41         | 31         | 23         | 74        | 84         | 24        | 93        | 23        |
| Total cropland.....farms.....  | 1 179      | 2 976      | 858        | 563       | 824        | 1 830     | 437       | 959       |
| .....acres.....  | 301 866    | 522 207    | 216 136    | 275 953   | 360 148    | 264 781   | 298 679   | 196 309   |
| Harvested cropland.....farms.....  | 1 162      | 2 876      | 836        | 547       | 808        | 1 766     | 433       | 922       |
| .....acres.....  | 250 422    | 415 227    | 170 297    | 213 831   | 277 048    | 200 344   | 239 511   | 140 542   |
| Irrigated land.....farms.....  | 12         | 214        | 12         | 61        | 88         | 87        | -         | 9         |
| .....acres.....  | 996        | 34 630     | 467        | 11 417    | 18 801     | 11 432    | -         | 183       |
| Market value of agricultural products sold.....\$1,000.....  | 103 010    | 224 491    | 66 135     | 70 286    | 68 850     | 96 297    | 44 837    | 71 904    |
| Average per farm.....dollars.....  | 82 276     | 70 484     | 69 543     | 113 547   | 77 884     | 49 485    | 98 112    | 69 539    |
| Crops, including nursery and greenhouse crops.....\$1,000.....                                       | 41 677     | 24 753     | 32 121     | 28 914    | 42 244     | 12 298    | 32 826    | 15 801    |
| Livestock, poultry, and their products.....\$1,000.....  | 61 333     | 199 738    | 34 015     | 41 372    | 26 606     | 83 998    | 12 012    | 56 103    |
| Farms by value of sales:   |            |            |            |           |            |           |           |           |
| Less than \$2,500.....   | 69         | 356        | 78         | 36        | 61         | 330       | 22        | 106       |
| \$2,500 to \$4,999.....  | 56         | 222        | 53         | 18        | 38         | 213       | 11        | 58        |
| \$5,000 to \$9,999.....  | 97         | 295        | 82         | 44        | 67         | 234       | 20        | 92        |
| \$10,000 to \$24,999.....  | 192        | 421        | 176        | 110       | 158        | 309       | 64        | 184       |
| \$25,000 to \$49,999.....  | 234        | 427        | 168        | 112       | 169        | 287       | 82        | 158       |
| \$50,000 to \$99,999.....  | 300        | 783        | 194        | 128       | 210        | 369       | 125       | 186       |
| \$100,000 or more.....   | 304        | 681        | 200        | 171       | 181        | 204       | 133       | 250       |
| Operators by principal occupation:   |            |            |            |           |            |           |           |           |
| Farming.....   | 964        | 2 316      | 663        | 502       | 690        | 1 320     | 397       | 746       |
| Other.....   | 288        | 869        | 288        | 117       | 194        | 626       | 60        | 288       |
| Operators by days worked off farm:   |            |            |            |           |            |           |           |           |
| Any.....   | 515        | 1 228      | 458        | 211       | 387        | 849       | 155       | 413       |
| 200 days or more.....  | 277        | 787        | 264        | 85        | 169        | 526       | 54        | 236       |
| Average age of operator.....years.....   | 47.3       | 47.6       | 48.7       | 47.4      | 46.6       | 49.1      | 48.0      | 47.4      |
| Total farm production expenses <sup>1</sup> .....\$1,000.....  | 79 165     | 169 913    | 49 832     | 60 183    | 58 727     | 74 226    | 39 122    | 54 406    |
| Average per farm.....dollars.....  | 63 231     | 53 331     | 52 454     | 97 542    | 66 434     | 38 123    | 85 794    | 52 567    |
| Livestock and poultry:   |            |            |            |           |            |           |           |           |
| Cattle and calves inventory.....farms.....   | 614        | 2 248      | 430        | 187       | 248        | 1 330     | 115       | 718       |
| .....number.....   | 40 195     | 166 842    | 25 073     | 25 787    | 17 832     | 77 417    | 10 491    | 69 428    |
| Beef cows.....farms.....   | 104        | 357        | 81         | 81        | 117        | 362       | 61        | 260       |
| .....number.....   | 1 775      | 6 063      | 1 058      | 3 125     | 3 592      | 6 630     | 2 164     | 8 729     |
| Milk cows.....farms.....   | 327        | 1 557      | 250        | 37        | 80         | 828       | 22        | 403       |
| .....number.....   | 13 257     | 68 661     | 9 268      | 1 187     | 2 881      | 31 192    | 901       | 20 504    |
| Cattle and calves sold.....farms.....  | 617        | 2 231      | 402        | 195       | 252        | 1 322     | 125       | 717       |
| .....number.....   | 17 298     | 65 563     | 9 527      | 34 035    | 11 755     | 32 959    | 8 193     | 27 072    |
| Hogs and pigs inventory.....farms.....   | 343        | 773        | 242        | 178       | 162        | 306       | 64        | 222       |
| .....number.....   | 104 683    | 107 037    | 63 942     | 65 153    | 34 848     | 29 995    | 25 097    | 50 441    |
| Hogs and pigs sold.....farms.....  | 368        | 783        | 257        | 196       | 174        | 298       | 71        | 229       |
| .....number.....   | 180 446    | 243 421    | 118 567    | 139 744   | 73 817     | 70 892    | 51 326    | 91 925    |
| Sheep and lambs inventory.....farms.....   | 56         | 67         | 54         | 22        | 33         | 106       | 23        | 69        |
| .....number.....   | 2 622      | 3 177      | 1 295      | 1 509     | 2 540      | 4 456     | 2 548     | 2 813     |
| Chickens 3 months old or older inventory.....farms.....  | 78         | 157        | 52         | 20        | 28         | 111       | 10        | 49        |
| .....number.....   | 1 550 349  | 452 626    | 142 737    | 112 871   | (D)        | 200 435   | 667       | 95 451    |
| Broilers and other meat-type chickens sold.....farms.....  | 17         | 49         | 11         | 8         | 9          | 25        | 3         | 15        |
| .....number.....   | (D)        | 6 248 410  | 1 755      | 5 496     | 1 880      | 2 407     | 270       | 6 355     |
| Selected crops harvested:  |            |            |            |           |            |           |           |           |
| Corn for grain or seed.....farms.....  | 1 012      | 2 303      | 722        | 420       | 691        | 1 233     | 254       | 783       |
| .....acres.....  | 89 796     | 130 266    | 77 222     | 60 598    | 99 539     | 58 070    | 26 503    | 53 318    |
| .....bushels.....  | 11 668 743 | 12 721 909 | 10 180 480 | 6 667 247 | 10 291 059 | 5 068 240 | 2 494 535 | 6 853 952 |
| Wheat for grain.....farms.....   | 466        | 215        | 84         | 472       | 626        | 80        | 398       | 33        |
| .....acres.....  | 13 468     | 6 473      | 1 578      | 59 663    | 53 213     | 2 465     | 93 313    | 611       |
| .....bushels.....  | 496 746    | 196 740    | 56 421     | 2 532 894 | 1 955 907  | 72 275    | 3 834 846 | 18 195    |
| Barley for grain.....farms.....  | 11         | 221        | 5          | 164       | 73         | 276       | 249       | 55        |
| .....acres.....  | 377        | 6 818      | 31         | 12 771    | 2 216      | 7 944     | 25 710    | 1 341     |
| .....bushels.....  | 22 960     | 313 206    | 1 340      | 750 420   | 117 383    | 345 509   | 1 600 507 | 74 081    |
| Oats for grain.....farms.....  | 475        | 1 780      | 327        | 116       | 231        | 877       | 76        | 530       |
| .....acres.....  | 9 647      | 57 888     | 7 384      | 4 388     | 6 671      | 23 379    | 4 748     | 14 825    |
| .....bushels.....  | 490 822    | 3 047 856  | 438 725    | 327 923   | 401 647    | 1 115 996 | 330 605   | 881 819   |
| Sunflower seed.....farms.....  | -          | 3          | -          | 5         | 3          | 1         | 6         | -         |
| .....acres.....  | -          | 440        | -          | 283       | 273        | (D)       | 836       | -         |
| .....pounds.....   | -          | 747 000    | -          | (D)       | (D)        | (D)       | 1 194 834 | -         |
| Soybeans for beans.....farms.....  | 941        | 388        | 610        | 465       | 668        | 88        | 374       | 297       |
| .....acres.....  | 98 876     | 24 016     | 54 878     | 67 304    | 95 199     | 3 813     | 75 252    | 14 804    |
| .....bushels.....  | 3 977 834  | 716 554    | 2 278 158  | 2 202 787 | 3 080 690  | 113 109   | 2 237 207 | 612 117   |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..... | 645        | 2 533      | 446        | 168       | 246        | 1 525     | 121       | 754       |
| .....acres.....  | 24 652     | 139 970    | 16 217     | 6 247     | 10 146     | 81 921    | 5 363     | 46 553    |
| .....tons, dry.....  | 78 261     | 336 205    | 52 297     | 17 656    | 27 554     | 185 541   | 14 399    | 158 370   |

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item   | Wadena    | Waseca     | Washington | Watsonwan  | Wilkin    | Winona    | Wright    | Yellow<br>Medicine |
|--|-----------|------------|------------|------------|-----------|-----------|-----------|--------------------|
| Farms.....number.....  | 689       | 813        | 736        | 748        | 505       | 1 174     | 1 841     | 1 027              |
| Land in farms.....acres.....   | 178 124   | 231 788    | 109 442    | 252 824    | 426 995   | 310 325   | 288 429   | 412 568            |
| Average size of farm.....acres.....  | 259       | 285        | 149        | 338        | 846       | 264       | 157       | 402                |
| Value of land and buildings <sup>1</sup> :   |           |            |            |            |           |           |           |                    |
| Average per farm.....dollars.....  | 99 649    | 258 797    | 289 107    | 343 416    | 573 688   | 186 758   | 177 116   | 269 492            |
| Average per acre.....dollars.....  | 426       | 889        | 2 025      | 976        | 669       | 750       | 1 110     | 660                |
| Estimated market value of all machinery and equipment <sup>1</sup> :                                 |           |            |            |            |           |           |           |                    |
| Average per farm.....dollars.....  | 32 760    | 68 503     | 38 951     | 78 464     | 113 819   | 55 987    | 41 266    | 72 620             |
| Farms by size:   |           |            |            |            |           |           |           |                    |
| 1 to 9 acres.....  | 22        | 63         | 51         | 44         | 16        | 60        | 118       | 51                 |
| 10 to 49 acres.....  | 53        | 90         | 249        | 52         | 31        | 108       | 455       | 50                 |
| 50 to 179 acres.....   | 240       | 220        | 259        | 168        | 66        | 360       | 726       | 206                |
| 180 to 499 acres.....  | 297       | 291        | 131        | 334        | 107       | 495       | 456       | 419                |
| 500 to 999 acres.....  | 64        | 126        | 35         | 120        | 146       | 126       | 68        | 237                |
| 1,000 acres or more.....   | 13        | 23         | 11         | 30         | 139       | 25        | 18        | 64                 |
| Total cropland.....farms.....  | 644       | 764        | 687        | 694        | 485       | 1 090     | 1 693     | 973                |
| .....acres.....  | 100 537   | 212 011    | 87 339     | 234 993    | 410 668   | 204 114   | 225 292   | 378 645            |
| Harvested cropland.....farms.....  | 599       | 759        | 613        | 685        | 475       | 1 052     | 1 615     | 950                |
| .....acres.....  | 65 009    | 169 173    | 62 891     | 194 963    | 334 328   | 151 690   | 181 652   | 289 945            |
| Irrigated land.....farms.....  | 72        | 6          | 56         | 12         | 11        | 6         | 31        | 13                 |
| .....acres.....  | 7 586     | 345        | 3 224      | 1 918      | 2 066     | 63        | 2 846     | 1 319              |
| Market value of agricultural products sold.....\$1,000.....  | 27 466    | 57 841     | 26 604     | 70 426     | 61 013    | 87 403    | 74 001    | 77 545             |
| Average per farm.....dollars.....  | 39 863    | 71 145     | 36 146     | 94 152     | 120 818   | 74 449    | 40 196    | 75 506             |
| Crops, including nursery and greenhouse crops.....\$1,000.....                                       | 3 056     | 33 646     | 16 408     | 40 974     | 55 799    | 14 619    | 19 844    | 49 941             |
| Livestock, poultry, and their products.....\$1,000.....  | 24 409    | 24 196     | 10 196     | 29 452     | 5 214     | 72 785    | 54 157    | 27 603             |
| Farms by value of sales:   |           |            |            |            |           |           |           |                    |
| Less than \$2,500.....   | 151       | 66         | 233        | 24         | 30        | 129       | 406       | 49                 |
| \$2,500 to \$4,999.....  | 74        | 48         | 97         | 22         | 11        | 87        | 174       | 35                 |
| \$5,000 to \$9,999.....  | 104       | 48         | 114        | 35         | 35        | 109       | 253       | 63                 |
| \$10,000 to \$24,999.....  | 117       | 154        | 102        | 102        | 60        | 165       | 326       | 160                |
| \$25,000 to \$49,999.....  | 104       | 148        | 60         | 141        | 85        | 158       | 203       | 227                |
| \$50,000 to \$99,999.....  | 101       | 149        | 67         | 205        | 106       | 231       | 247       | 255                |
| \$100,000 or more.....   | 38        | 200        | 63         | 219        | 178       | 295       | 222       | 238                |
| Operators by principal occupation:   |           |            |            |            |           |           |           |                    |
| Farming.....   | 437       | 598        | 332        | 612        | 427       | 873       | 999       | 840                |
| Other.....   | 252       | 215        | 404        | 136        | 78        | 301       | 842       | 187                |
| Operators by days worked off farm:   |           |            |            |            |           |           |           |                    |
| Any.....   | 325       | 370        | 472        | 318        | 184       | 464       | 1 017     | 413                |
| 200 days or more.....  | 184       | 197        | 333        | 193        | 64        | 253       | 716       | 160                |
| Average age of operator.....years.....   | 49.5      | 47.4       | 51.5       | 47.6       | 46.6      | 49.7      | 49.2      | 46.4               |
| Total farm production expenses <sup>1</sup> .....\$1,000.....  | 22 636    | 46 311     | 19 696     | 55 319     | 49 736    | 63 022    | 59 878    | 61 103             |
| Average per farm.....dollars.....  | 32 853    | 56 893     | 26 761     | 73 956     | 98 683    | 53 682    | 32 542    | 59 496             |
| Livestock and poultry:   |           |            |            |            |           |           |           |                    |
| Cattle and calves inventory.....farms.....   | 439       | 257        | 312        | 146        | 75        | 893       | 994       | 254                |
| .....number.....   | 22 413    | 14 491     | 13 308     | 11 861     | 3 608     | 83 717    | 52 118    | 22 722             |
| Beef cows.....farms.....   | 169       | 64         | 167        | 43         | 37        | 298       | 309       | 120                |
| .....number.....   | 3 636     | 1 020      | 2 869      | 1 352      | 796       | 8 532     | 4 092     | 4 611              |
| Milk cows.....farms.....   | 228       | 113        | 76         | 37         | 21        | 525       | 444       | 55                 |
| .....number.....   | 7 054     | 4 881      | 3 040      | 1 266      | 766       | 28 192    | 19 034    | 2 284              |
| Cattle and calves sold.....farms.....  | 436       | 247        | 301        | 161        | 77        | 892       | 971       | 272                |
| .....number.....   | 9 376     | 6 705      | 5 819      | 12 864     | 1 784     | 31 806    | 21 636    | 17 129             |
| Hogs and pigs inventory.....farms.....   | 91        | 189        | 47         | 204        | 51        | 222       | 316       | 223                |
| .....number.....   | 9 613     | 67 070     | 5 352      | 73 641     | 10 989    | 46 262    | 43 333    | 64 525             |
| Hogs and pigs sold.....farms.....  | 90        | 198        | 58         | 225        | 51        | 225       | 315       | 235                |
| .....number.....   | 21 879    | 124 206    | 10 957     | 162 437    | 24 709    | 75 921    | 87 938    | 116 999            |
| Sheep and lambs inventory.....farms.....   | 32        | 80         | 42         | 58         | 7         | 45        | 76        | 45                 |
| .....number.....   | 1 725     | 3 386      | 2 323      | 7 941      | 248       | 1 100     | 2 282     | 3 298              |
| Chickens 3 months old or older inventory.....farms.....  | 33        | 37         | 48         | 21         | 10        | 70        | 115       | 16                 |
| .....number.....   | (D)       | 48 222     | 19 892     | 143 353    | 32 194    | 5 698     | 222 377   | 1 565              |
| Broilers and other meat-type chickens sold.....farms.....  | 7         | 7          | 17         | 8          | 4         | 11        | 27        | 6                  |
| .....number.....   | (D)       | 869        | 9 595      | (D)        | 811       | 2 335     | (D)       | 828                |
| Selected crops harvested:  |           |            |            |            |           |           |           |                    |
| Corn for grain or seed.....farms.....  | 293       | 669        | 317        | 649        | 214       | 882       | 1 124     | 864                |
| .....acres.....  | 14 790    | 81 065     | 22 644     | 83 659     | 28 039    | 60 215    | 64 858    | 106 474            |
| .....bushels.....  | 1 131 349 | 10 842 192 | 2 683 490  | 11 260 611 | 2 692 153 | 7 939 601 | 6 753 580 | 12 221 650         |
| Wheat for grain.....farms.....   | 16        | 160        | 35         | 42         | 422       | 17        | 112       | 653                |
| .....acres.....  | 401       | 2 426      | 1 648      | 1 369      | 120 438   | 264       | 2 742     | 36 431             |
| .....bushels.....  | 6 555     | 89 806     | 43 312     | 60 289     | 4 757 259 | 9 955     | 83 742    | 1 454 180          |
| Barley for grain.....farms.....  | 50        | 2          | 9          | -          | 322       | 34        | 18        | 7                  |
| .....acres.....  | 1 396     | (D)        | 189        | -          | 41 410    | 822       | 265       | 143                |
| .....bushels.....  | 43 388    | (D)        | 7 485      | -          | 2 271 425 | 40 725    | 11 707    | 8 863              |
| Oats for grain.....farms.....  | 197       | 174        | 155        | 133        | 38        | 608       | 619       | 190                |
| .....acres.....  | 5 538     | 2 455      | 3 207      | 2 270      | 1 351     | 16 672    | 14 647    | 4 700              |
| .....bushels.....  | 193 098   | 139 680    | 117 790    | 138 181    | 83 901    | 1 015 412 | 619 839   | 306 156            |
| Sunflower seed.....farms.....  | 4         | -          | 2          | -          | 15        | -         | -         | 1                  |
| .....acres.....  | (D)       | -          | (D)        | -          | 2 499     | -         | -         | (D)                |
| .....pounds.....   | 121 320   | -          | (D)        | -          | 3 421 680 | -         | -         | (D)                |
| Soybeans for beans.....farms.....  | 8         | 606        | 151        | 648        | 398       | 184       | 679       | 839                |
| .....acres.....  | 186       | 65 019     | 12 859     | 102 268    | 111 945   | 7 048     | 43 452    | 131 545            |
| .....bushels.....  | 5 536     | 2 743 600  | 493 591    | 4 261 767  | 3 370 600 | 300 480   | 1 500 622 | 4 954 687          |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..... | 518       | 329        | 459        | 187        | 90        | 918       | 1 224     | 245                |
| .....acres.....  | 34 862    | 8 879      | 18 041     | (D)        | 4 808     | 64 149    | 48 027    | 8 645              |
| .....tons, dry.....  | 61 727    | 29 487     | 44 418     | 13 158     | (D)       | 210 332   | 132 648   | 23 684             |

<sup>1</sup>Data are based on a sample of farms.