

**Table 9. Machinery and Equipment on Place: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms  | Montana   | Beaverhead | Big Horn | Blaine | Broadwater | Carbon | Carter |
|--|-----------|------------|----------|--------|------------|--------|--------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>  |           |            |          |        |            |        |        |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 .. | 24 258    | 360        | 530      | 542    | 219        | 623    | 305    |
| 1992 ..  | 22 808    | 346        | 484      | 515    | 205        | 599    | 308    |
| \$1,000, 1997 ..   | 1 895 934 | 36 185     | 45 034   | 50 910 | 21 164     | 37 723 | 23 583 |
| 1992 ..  | 1 516 085 | 26 875     | 43 470   | 40 425 | 18 179     | 29 603 | 17 613 |
| Average per farm . . . . . dollars, 1997 ..                                    | 78 157    | 100 514    | 84 971   | 93 929 | 96 639     | 60 550 | 77 321 |
| 1992 ..  | 66 472    | 77 672     | 89 815   | 78 495 | 88 677     | 49 421 | 57 186 |
| Farms by value group:  |           |            |          |        |            |        |        |
| \$1 to \$9,999 . . . . . 1997 ..   | 4 360     | 64         | 82       | 132    | 43         | 139    | 16     |
| 1992 ..  | 4 526     | 64         | 86       | 90     | 37         | 96     | 54     |
| \$10,000 to \$19,999 . . . . . 1997 ..   | 3 478     | 61         | 81       | 50     | 34         | 97     | 17     |
| 1992 ..  | 3 968     | 49         | 69       | 62     | 22         | 121    | 61     |
| \$20,000 to \$29,999 . . . . . 1997 ..   | 2 836     | 28         | 60       | 43     | 13         | 82     | 29     |
| 1992 ..  | 2 351     | 57         | 20       | 28     | 32         | 70     | 38     |
| \$30,000 to \$49,999 . . . . . 1997 ..   | 3 234     | 35         | 56       | 88     | 18         | 70     | 89     |
| 1992 ..  | 2 797     | 26         | 89       | 55     | 14         | 115    | 19     |
| \$50,000 to \$69,999 . . . . . 1997 ..   | 2 131     | 17         | 26       | 27     | 19         | 65     | 49     |
| 1992 ..  | 2 176     | 40         | 42       | 70     | 17         | 57     | 48     |
| \$70,000 to \$99,999 . . . . . 1997 ..   | 2 031     | 27         | 88       | 23     | 25         | 59     | 34     |
| 1992 ..  | 1 820     | 29         | 43       | 54     | 11         | 61     | 37     |
| \$100,000 to \$199,999 . . . . . 1997 ..                                       | 3 442     | 76         | 78       | 86     | 31         | 70     | 51     |
| 1992 ..  | 3 186     | 44         | 91       | 116    | 46         | 52     | 40     |
| \$200,000 to \$499,999 . . . . . 1997 ..                                       | 2 354     | 40         | 51       | 81     | 31         | 39     | 16     |
| 1992 ..  | 1 784     | 28         | 38       | 34     | 25         | 27     | 8      |
| \$500,000 or more . . . . . 1997 ..  | 392       | 12         | 8        | 12     | 5          | 2      | 4      |
| 1992 ..  | 200       | 9          | 6        | 6      | 1          | -      | 3      |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>  |           |            |          |        |            |        |        |
| Motortrucks, including pickups . . . . . farms, 1997 ..                        | 23 086    | 336        | 504      | 500    | 219        | 617    | 297    |
| 1992 ..  | 21 882    | 334        | 462      | 513    | 172        | 574    | 305    |
| number, 1997 ..  | 74 396    | 1 184      | 1 517    | 1 671  | 717        | 1 658  | 1 001  |
| 1992 ..  | 68 060    | 1 062      | 1 543    | 1 843  | 573        | 1 686  | 967    |
| Wheel tractors . . . . . farms, 1997 ..  | 20 635    | 292        | 407      | 469    | 189        | 516    | 261    |
| 1992 ..  | 19 910    | 295        | 413      | 468    | 166        | 528    | 288    |
| number, 1997 ..  | 51 181    | 1 038      | 1 008    | 1 112  | 507        | 1 389  | 840    |
| 1992 ..  | 52 200    | 1 130      | 1 106    | 1 349  | 435        | 1 478  | 869    |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 ..                         | 9 588     | 145        | 173      | 190    | 100        | 253    | 150    |
| 1992 ..  | 10 294    | 177        | 204      | 196    | 69         | 237    | 169    |
| number, 1997 ..  | 13 857    | 382        | 255      | 233    | 146        | 352    | 266    |
| 1992 ..  | 15 659    | 462        | 296      | 326    | 100        | 399    | 291    |
| 40 horsepower (PTO) or more . . . . . farms, 1997 ..                           | 17 521    | 271        | 360      | 401    | 168        | 453    | 237    |
| 1992 ..  | 16 158    | 240        | 344      | 417    | 141        | 461    | 234    |
| number, 1997 ..  | 37 324    | 656        | 753      | 879    | 361        | 1 037  | 574    |
| 1992 ..  | 36 541    | 668        | 810      | 1 023  | 335        | 1 079  | 578    |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 ..                             | 13 662    | 257        | 254      | 311    | 134        | 419    | 210    |
| 1992 ..  | 20 515    | 487        | 383      | (D)    | 222        | (D)    | 349    |
| number, 1997 ..  | 10 344    | 104        | 221      | 233    | 77         | 195    | 146    |
| 1992 ..  | 16 809    | 169        | 370      | (D)    | 139        | (D)    | 225    |
| Grain and bean combines . . . . . farms, 1997 ..                               | 7 106     | 26         | 117      | 166    | 61         | 95     | 73     |
| 1992 ..  | 7 930     | 50         | 134      | 247    | 87         | 168    | 57     |
| number, 1997 ..  | 8 854     | 38         | 147      | 203    | 93         | 135    | 88     |
| 1992 ..  | 10 146    | 61         | 158      | 356    | 107        | 199    | 66     |
| Cotton pickers and strippers . . . . . farms, 1997 ..                          | -         | -          | -        | -      | -          | -      | -      |
| 1992 ..  | -         | -          | -        | -      | -          | -      | -      |
| number, 1997 ..  | -         | -          | -        | -      | -          | -      | -      |
| 1992 ..  | -         | -          | -        | -      | -          | -      | -      |
| Mower conditioners . . . . . farms, 1997 ..                                    | 8 475     | 188        | 169      | 214    | 65         | 235    | 192    |
| 1992 ..  | 7 697     | 134        | 203      | 155    | 82         | 296    | 134    |
| number, 1997 ..  | 9 578     | 246        | 188      | 242    | 68         | 260    | 216    |
| 1992 ..  | 8 759     | 205        | 224      | 199    | 91         | 314    | 149    |
| Pickup balers . . . . . farms, 1997 ..   | 10 162    | 191        | 228      | 229    | 72         | 325    | 198    |
| 1992 ..  | 10 459    | 119        | 234      | 298    | 92         | 387    | 208    |
| number, 1997 ..  | 12 862    | 242        | 279      | 296    | 110        | 426    | 286    |
| 1992 ..  | 12 871    | 195        | 316      | 354    | 120        | 467    | 254    |
| <b>1997 INVENTORY</b>  |           |            |          |        |            |        |        |
| Manufactured 1993 to 1997:   |           |            |          |        |            |        |        |
| Motortrucks, including pickups . . . . . farms..                               | 8 230     | 175        | 280      | 200    | 96         | 135    | 149    |
| number..   | 10 985    | 255        | 380      | 276    | 120        | 176    | 215    |
| Wheel tractors . . . . . farms..   | 2 590     | 75         | 107      | 53     | 10         | 52     | 45     |
| number..   | 3 508     | 124        | 131      | 83     | 12         | 54     | 68     |
| Less than 40 horsepower (PTO) . . . . . farms..                                | 461       | 11         | 3        | 2      | 3          | 1      | 7      |
| number..   | 503       | 16         | 4        | (D)    | 3          | (D)    | 7      |
| 40 horsepower (PTO) or more . . . . . farms..                                  | 2 289     | 73         | 107      | 51     | 8          | 51     | 45     |
| number..   | 3 005     | 108        | 127      | (D)    | 9          | (D)    | 61     |
| 40 to 99 horsepower (PTO) . . . . . farms..                                    | 1 020     | 52         | 50       | 3      | 3          | 36     | 14     |
| number..   | 1 143     | 72         | 52       | (D)    | 3          | (D)    | 14     |
| 100 horsepower (PTO) or more . . . . . farms..                                 | 1 497     | 30         | 67       | 50     | 6          | 15     | 40     |
| number..   | 1 862     | 36         | 75       | (D)    | 6          | (D)    | 47     |
| Grain and bean combines . . . . . farms..                                      | 583       | 2          | 17       | 23     | 5          | 4      | 19     |
| number..   | 684       | (D)        | 18       | 34     | 9          | 4      | 19     |
| Cotton pickers and strippers . . . . . farms..                                 | -         | -          | -        | -      | -          | -      | -      |
| number..   | -         | -          | -        | -      | -          | -      | -      |
| Mower conditioners . . . . . farms..   | 1 319     | 74         | 34       | 14     | 15         | 57     | 29     |
| number..   | 1 391     | 87         | 34       | 15     | 16         | 57     | 31     |
| Pickup balers . . . . . farms..  | 1 781     | 86         | 47       | 45     | 28         | 33     | 45     |
| number..   | 1 929     | 93         | 51       | 49     | 31         | 41     | 46     |
| Manufactured prior to 1993:  |           |            |          |        |            |        |        |
| Motortrucks, including pickups . . . . . farms..                               | 21 140    | 283        | 375      | 466    | 211        | 589    | 272    |
| number..   | 63 411    | 929        | 1 137    | 1 395  | 597        | 1 482  | 786    |
| Wheel tractors . . . . . farms..   | 19 724    | 271        | 346      | 452    | 187        | 491    | 245    |
| number..   | 47 673    | 914        | 877      | 1 029  | 495        | 1 335  | 772    |
| Less than 40 horsepower (PTO) . . . . . farms..                                | 9 208     | 141        | 170      | 189    | 97         | 252    | 143    |
| number..   | 13 354    | 366        | 251      | (D)    | 143        | (D)    | 259    |
| 40 horsepower (PTO) or more . . . . . farms..                                  | 16 706    | 242        | 299      | 384    | 167        | 427    | 220    |
| number..   | 34 319    | 548        | 626      | (D)    | 352        | (D)    | 513    |
| Grain and bean combines . . . . . farms..                                      | 6 614     | 24         | 101      | 146    | 57         | 91     | 54     |
| number..   | 8 170     | (D)        | 129      | 169    | 84         | 131    | 69     |
| Cotton pickers and strippers . . . . . farms..                                 | -         | -          | -        | -      | -          | -      | -      |
| number..   | -         | -          | -        | -      | -          | -      | -      |
| Mower conditioners . . . . . farms..   | 7 324     | 118        | 137      | 205    | 50         | 192    | 168    |
| number..   | 8 187     | 159        | 154      | 227    | 52         | 203    | 185    |
| Pickup balers . . . . . farms..  | 8 847     | 122        | 184      | 200    | 62         | 294    | 171    |
| number..   | 10 933    | 149        | 228      | 247    | 79         | 385    | 240    |

**Table 9. Machinery and Equipment on Place: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | Cascade | Chouteau | Custer | Daniels | Dawson | Deer Lodge | Fallon |
|---|---------|----------|--------|---------|--------|------------|--------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>                     |         |          |        |         |        |            |        |
| Estimated market value of all machinery and equipment ..... |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 903     | 750      | 405    | 362     | 502    | 83         | 309    |
| ..... 1992 ..   | 792     | 736      | 380    | 325     | 451    | 70         | 302    |
| ..... \$1,000, 1997 ..                                      | 55 479  | 112 643  | 28 309 | 39 853  | 43 957 | 4 336      | 23 063 |
| ..... 1992 ..   | 44 980  | 89 380   | 23 689 | 30 400  | 34 427 | 4 047      | 18 734 |
| Average per farm .....                                      | 61 439  | 150 191  | 69 900 | 110 090 | 87 563 | 52 241     | 74 638 |
| ..... dollars, 1997 ..                                      |         |          |        |         |        |            |        |
| ..... 1992 ..   | 56 792  | 121 440  | 62 340 | 93 538  | 76 336 | 57 813     | 62 032 |
| Farms by value group:                                       |         |          |        |         |        |            |        |
| \$1 to \$9,999 .....  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 229     | 56       | 109    | 35      | 53     | 16         | 34     |
| ..... 1992 ..   | 178     | 72       | 100    | 18      | 77     | 13         | 55     |
| \$10,000 to \$19,999 .....                                  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 189     | 32       | 50     | 50      | 65     | 13         | 41     |
| ..... 1992 ..   | 164     | 36       | 49     | 52      | 68     | 6          | 27     |
| \$20,000 to \$29,999 .....                                  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 122     | 74       | 41     | 36      | 75     | 11         | 33     |
| ..... 1992 ..   | 116     | 60       | 29     | 27      | 18     | 10         | 25     |
| \$30,000 to \$49,999 .....                                  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 94      | 53       | 63     | 45      | 59     | 18         | 20     |
| ..... 1992 ..   | 89      | 60       | 65     | 72      | 46     | 13         | 84     |
| \$50,000 to \$69,999 .....                                  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 50      | 33       | 28     | 51      | 39     | 4          | 44     |
| ..... 1992 ..   | 50      | 52       | 42     | 25      | 65     | 11         | 23     |
| \$70,000 to \$99,999 .....                                  |         |          |        |         |        |            |        |
| ..... 1997 ..   | 49      | 76       | 33     | 34      | 65     | 10         | 55     |
| ..... 1992 ..   | 70      | 60       | 31     | 18      | 28     | 5          | 21     |
| \$100,000 to \$199,999 .....                                |         |          |        |         |        |            |        |
| ..... 1997 ..   | 100     | 190      | 18     | 29      | 75     | 6          | 60     |
| ..... 1992 ..   | 77      | 224      | 35     | 58      | 101    | 7          | 46     |
| \$200,000 to \$499,999 .....                                |         |          |        |         |        |            |        |
| ..... 1997 ..   | 59      | 193      | 60     | 67      | 59     | 5          | 21     |
| ..... 1992 ..   | 39      | 164      | 25     | 52      | 45     | 5          | 21     |
| \$500,000 or more .....                                     |         |          |        |         |        |            |        |
| ..... 1997 ..   | 11      | 43       | 3      | 15      | 12     | —          | 1      |
| ..... 1992 ..   | 9       | 8        | 4      | 3       | 3      | —          | —      |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                     |         |          |        |         |        |            |        |
| Motortrucks, including pickups .....                        |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 893     | 749      | 383    | 361     | 492    | 73         | 292    |
| ..... 1992 ..   | 739     | 729      | 364    | 325     | 433    | 63         | 301    |
| ..... number, 1997 ..                                       | 2 685   | 3 455    | 1 181  | 1 485   | 1 719  | 195        | 866    |
| ..... 1992 ..   | 2 273   | 3 270    | 1 064  | 1 373   | 1 491  | 183        | 991    |
| Wheel tractors .....  |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 793     | 696      | 338    | 274     | 457    | 74         | 290    |
| ..... 1992 ..   | 678     | 656      | 352    | 283     | 380    | 61         | 269    |
| ..... number, 1997 ..                                       | 1 778   | 1 975    | 747    | 834     | 1 171  | 188        | 733    |
| ..... 1992 ..   | 1 550   | 2 096    | 1 009  | 842     | 1 131  | 165        | 772    |
| Less than 40 horsepower (PTO) .....                         |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 414     | 283      | 148    | 56      | 173    | 44         | 132    |
| ..... 1992 ..   | 371     | 348      | 209    | 119     | 158    | 39         | 100    |
| ..... number, 1997 ..                                       | 615     | 348      | 205    | 83      | 248    | 77         | 168    |
| ..... 1992 ..   | 534     | 498      | 336    | 195     | 271    | 64         | 166    |
| 40 horsepower (PTO) or more .....                           |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 647     | 674      | 264    | 273     | 413    | 53         | 273    |
| ..... 1992 ..   | 487     | 618      | 266    | 271     | 329    | 43         | 232    |
| ..... number, 1997 ..                                       | 1 163   | 1 627    | 542    | 751     | 923    | 111        | 565    |
| ..... 1992 ..   | 1 016   | 1 598    | 673    | 647     | 860    | 101        | 606    |
| 40 to 99 horsepower (PTO) .....                             |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 475     | 473      | 191    | 195     | 268    | 50         | 212    |
| ..... number, 1997 ..                                       | 649     | 620      | (D)    | 351     | 437    | (D)        | 320    |
| 100 horsepower (PTO) or more .....                          |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 329     | 613      | 158    | 217     | 312    | 17         | 161    |
| ..... number, 1997 ..                                       | 514     | 1 007    | (D)    | 400     | 486    | (D)        | 245    |
| Grain and bean combines .....                               |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 205     | 487      | 90     | 206     | 201    | 6          | 145    |
| ..... 1992 ..   | 236     | 465      | 83     | 247     | 245    | 8          | 125    |
| ..... number, 1997 ..                                       | 282     | 644      | 107    | 247     | 228    | 6          | 166    |
| ..... 1992 ..   | 313     | 652      | 102    | 339     | 298    | 9          | 147    |
| Cotton pickers and strippers .....                          |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | —       | —        | —      | —       | —      | —          | —      |
| ..... 1992 ..   | —       | —        | —      | —       | —      | —          | —      |
| ..... number, 1997 ..                                       | —       | —        | —      | —       | —      | —          | —      |
| ..... 1992 ..   | —       | —        | —      | —       | —      | —          | —      |
| Mower conditioners .....                                    |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 326     | 187      | 196    | 38      | 147    | 31         | 147    |
| ..... 1992 ..   | 292     | 140      | 195    | 29      | 83     | 35         | 90     |
| ..... number, 1997 ..                                       | 347     | 216      | 223    | 39      | 160    | 37         | 152    |
| ..... 1992 ..   | 346     | 168      | 239    | 32      | 93     | 41         | 93     |
| Pickup balers .....   |         |          |        |         |        |            |        |
| ..... farms, 1997 ..  | 389     | 228      | 227    | 77      | 225    | 37         | 185    |
| ..... 1992 ..   | 366     | 226      | 204    | 110     | 221    | 38         | 188    |
| ..... number, 1997 ..                                       | 443     | 334      | 300    | 86      | 271    | 47         | 217    |
| ..... 1992 ..   | 435     | 292      | 287    | 131     | 244    | 53         | 242    |
| <b>1997 INVENTORY</b>                                       |         |          |        |         |        |            |        |
| Manufactured 1993 to 1997:                                  |         |          |        |         |        |            |        |
| Motortrucks, including pickups .....                        |         |          |        |         |        |            |        |
| ..... farms ..  | 187     | 333      | 101    | 144     | 139    | 15         | 122    |
| ..... number ..   | 221     | 549      | 145    | 165     | 172    | 19         | 175    |
| Wheel tractors .....  |         |          |        |         |        |            |        |
| ..... farms ..  | 37      | 112      | 21     | 48      | 61     | 5          | 35     |
| ..... number ..   | 50      | 203      | 32     | 64      | 76     | 5          | 43     |
| Less than 40 horsepower (PTO) .....                         |         |          |        |         |        |            |        |
| ..... farms ..  | 8       | 21       | 8      | —       | 7      | 3          | —      |
| ..... number ..   | 9       | 23       | 8      | —       | 7      | (D)        | —      |
| 40 horsepower (PTO) or more .....                           |         |          |        |         |        |            |        |
| ..... farms ..  | 36      | 107      | 21     | 48      | 61     | 2          | 35     |
| ..... number ..   | 41      | 180      | 24     | 64      | 69     | (D)        | 43     |
| 40 to 99 horsepower (PTO) .....                             |         |          |        |         |        |            |        |
| ..... farms ..  | 15      | 59       | 1      | —       | 34     | —          | 18     |
| ..... number ..   | 16      | 59       | (D)    | —       | 40     | —          | 18     |
| 100 horsepower (PTO) or more .....                          |         |          |        |         |        |            |        |
| ..... farms ..  | 22      | 88       | 20     | 48      | 27     | 2          | 20     |
| ..... number ..   | 25      | 121      | (D)    | 64      | 29     | (D)        | 25     |
| Grain and bean combines .....                               |         |          |        |         |        |            |        |
| ..... farms ..  | 18      | 71       | —      | 27      | 33     | —          | 3      |
| ..... number ..   | 35      | 76       | —      | 31      | 33     | —          | 3      |
| Cotton pickers and strippers .....                          |         |          |        |         |        |            |        |
| ..... farms ..  | —       | —        | —      | —       | —      | —          | —      |
| ..... number ..   | —       | —        | —      | —       | —      | —          | —      |
| Mower conditioners .....                                    |         |          |        |         |        |            |        |
| ..... farms ..  | 37      | 49       | 13     | 11      | 20     | 7          | 24     |
| ..... number ..   | 37      | 60       | 14     | 11      | 23     | 9          | 25     |
| Pickup balers .....   |         |          |        |         |        |            |        |
| ..... farms ..  | 47      | 44       | 34     | 6       | 45     | 5          | 40     |
| ..... number ..   | 49      | 57       | 35     | (D)     | 54     | 6          | 42     |
| Manufactured prior to 1993:                                 |         |          |        |         |        |            |        |
| Motortrucks, including pickups .....                        |         |          |        |         |        |            |        |
| ..... farms ..  | 823     | 673      | 363    | 345     | 459    | 72         | 265    |
| ..... number ..   | 2 464   | 2 906    | 1 036  | 1 320   | 1 547  | 176        | 691    |
| Wheel tractors .....  |         |          |        |         |        |            |        |
| ..... farms ..  | 790     | 638      | 337    | 266     | 440    | 71         | 288    |
| ..... number ..   | 1 728   | 1 772    | 715    | 770     | 1 095  | 183        | 690    |
| Less than 40 horsepower (PTO) .....                         |         |          |        |         |        |            |        |
| ..... farms ..  | 407     | 263      | 140    | 56      | 166    | 41         | 132    |
| ..... number ..   | 606     | 325      | 197    | 83      | 241    | (D)        | 168    |
| 40 horsepower (PTO) or more .....                           |         |          |        |         |        |            |        |
| ..... farms ..  | 645     | 620      | 263    | 265     | 396    | 53         | 271    |
| ..... number ..   | 1 122   | 1 447    | 518    | 687     | 854    | (D)        | 522    |
| Grain and bean combines .....                               |         |          |        |         |        |            |        |
| ..... farms ..  | 189     | 421      | 90     | 183     | 170    | 6          | 143    |
| ..... number ..   | 247     | 568      | 107    | 216     | 195    | 6          | 163    |
| Cotton pickers and strippers .....                          |         |          |        |         |        |            |        |
| ..... farms ..  | —       | —        | —      | —       | —      | —          | —      |
| ..... number ..   | —       | —        | —      | —       | —      | —          | —      |
| Mower conditioners .....                                    |         |          |        |         |        |            |        |
| ..... farms ..  | 290     | 138      | 184    | 27      | 129    | 25         | 123    |
| ..... number ..   | 310     | 156      | 209    | 28      | 137    | 28         | 127    |
| Pickup balers .....   |         |          |        |         |        |            |        |
| ..... farms ..  | 354     | 199      | 198    | 72      | 184    | 34         | 152    |
| ..... number ..   | 394     | 277      | 265    | (D)     | 217    | 41         | 175    |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | Fergus | Flathead | Gallatin | Garfield | Glacier | Golden Valley | Granite |
|---|--------|----------|----------|----------|---------|---------------|---------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>   |        |          |          |          |         |               |         |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . . | 816    | 898      | 834      | 244      | 425     | 118           | 117     |
| 1992 . . . . .  | 804    | 812      | 788      | 263      | 377     | 121           | 138     |
| \$1,000, 1997 . . . . .   | 66 835 | 33 063   | 55 283   | 23 259   | 32 857  | 12 865        | 8 629   |
| 1992 . . . . .  | 54 351 | 31 185   | 49 130   | 17 992   | 33 622  | 9 743         | 8 048   |
| Average per farm . . . . . dollars, 1997 . . . . .                                    | 81 905 | 36 818   | 66 287   | 95 323   | 77 310  | 109 026       | 73 748  |
| 1992 . . . . .  | 67 601 | 38 405   | 62 348   | 68 409   | 89 182  | 80 517        | 58 316  |
| Farms by value group:   |        |          |          |          |         |               |         |
| \$1 to \$9,999 . . . . . 1997 . . . . .   | 130    | 199      | 149      | 37       | 33      | 3             | 15      |
| 1992 . . . . .  | 148    | 306      | 192      | 19       | 55      | 10            | 14      |
| \$10,000 to \$19,999 . . . . . 1997 . . . . .   | 117    | 275      | 150      | 8        | 73      | 14            | 11      |
| 1992 . . . . .  | 101    | 149      | 160      | 41       | 42      | 7             | 28      |
| \$20,000 to \$29,999 . . . . . 1997 . . . . .   | 93     | 155      | 114      | 16       | 108     | 15            | 14      |
| 1992 . . . . .  | 85     | 103      | 88       | 23       | 52      | 20            | 31      |
| \$30,000 to \$49,999 . . . . . 1997 . . . . .   | 114    | 139      | 109      | 40       | 34      | 25            | 20      |
| 1992 . . . . .  | 110    | 105      | 84       | 56       | 66      | 14            | 14      |
| \$50,000 to \$69,999 . . . . . 1997 . . . . .   | 57     | 44       | 70       | 29       | 50      | 10            | 14      |
| 1992 . . . . .  | 77     | 29       | 52       | 24       | 17      | 6             | 4       |
| \$70,000 to \$99,999 . . . . . 1997 . . . . .   | 65     | 14       | 57       | 27       | 38      | 8             | 15      |
| 1992 . . . . .  | 99     | 54       | 47       | 45       | 22      | 18            | 18      |
| \$100,000 to \$199,999 . . . . . 1997 . . . . .                                       | 139    | 39       | 123      | 63       | 50      | 19            | 18      |
| 1992 . . . . .  | 115    | 32       | 99       | 37       | 67      | 31            | 21      |
| \$200,000 to \$499,999 . . . . . 1997 . . . . .                                       | 90     | 24       | 53       | 22       | 32      | 19            | 9       |
| 1992 . . . . .  | 63     | 27       | 58       | 17       | 51      | 15            | 8       |
| \$500,000 or more . . . . . 1997 . . . . .  | 11     | 9        | 9        | 2        | 7       | 5             | —       |
| 1992 . . . . .  | 6      | 7        | 8        | 1        | 5       | —             | —       |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>   |        |          |          |          |         |               |         |
| Motortrucks, including pickups . . . . . farms, 1997 . . . . .                        | 780    | 824      | 806      | 243      | 415     | 118           | 115     |
| 1992 . . . . .  | 795    | 767      | 736      | 257      | 363     | 112           | 137     |
| number, 1997 . . . . .  | 2 801  | 1 682    | 2 030    | 1 055    | 1 415   | 434           | 303     |
| 1992 . . . . .  | 2 666  | 1 606    | 1 921    | 950      | 1 198   | 382           | 344     |
| Wheel tractors . . . . . farms, 1997 . . . . .  | 675    | 777      | 731      | 216      | 266     | 95            | 97      |
| 1992 . . . . .  | 695    | 732      | 670      | 244      | 296     | 110           | 132     |
| number, 1997 . . . . .  | 1 770  | 1 386    | 1 691    | 612      | 655     | 283           | 312     |
| 1992 . . . . .  | 1 835  | 1 319    | 1 498    | 722      | 717     | 301           | 422     |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .                         | 343    | 397      | 406      | 105      | 107     | 35            | 61      |
| 1992 . . . . .  | 400    | 477      | 267      | 117      | 81      | 43            | 81      |
| number, 1997 . . . . .  | 512    | 531      | 535      | 164      | 137     | 46            | 120     |
| 1992 . . . . .  | 525    | 599      | 412      | 190      | 115     | 71            | 157     |
| 40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                           | 615    | 570      | 567      | 192      | 229     | 94            | 84      |
| 1992 . . . . .  | 625    | 398      | 574      | 223      | 269     | 95            | 101     |
| number, 1997 . . . . .  | 1 258  | 855      | 1 156    | 448      | 518     | 237           | 192     |
| 1992 . . . . .  | 1 310  | 720      | 1 086    | 532      | 602     | 230           | 265     |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .                             | 499    | 519      | 490      | 139      | 166     | 84            | 81      |
| 1992 . . . . .  | 655    | 606      | 743      | (D)      | (D)     | (D)           | (D)     |
| number, 1997 . . . . .  | 362    | 153      | 280      | 155      | 137     | 57            | 40      |
| 1992 . . . . .  | 603    | 249      | 413      | (D)      | (D)     | (D)           | (D)     |
| 100 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                          | 281    | 166      | 190      | 86       | 105     | 45            | 15      |
| 1992 . . . . .  | 390    | 144      | 236      | 88       | 143     | 42            | 27      |
| number, 1997 . . . . .  | 358    | 181      | 213      | 125      | 162     | 58            | 18      |
| 1992 . . . . .  | 468    | 180      | 307      | 196      | 193     | 54            | 30      |
| Cotton pickers and strippers . . . . . farms, 1997 . . . . .                          | —      | —        | —        | —        | —       | —             | —       |
| 1992 . . . . .  | —      | —        | —        | —        | —       | —             | —       |
| number, 1997 . . . . .  | —      | —        | —        | —        | —       | —             | —       |
| 1992 . . . . .  | —      | —        | —        | —        | —       | —             | —       |
| Mower conditioners . . . . . farms, 1997 . . . . .                                    | 321    | 386      | 399      | 87       | 101     | 53            | 60      |
| 1992 . . . . .  | 366    | 326      | 321      | 81       | 51      | 68            | 75      |
| number, 1997 . . . . .  | 374    | 397      | 437      | 117      | 120     | 61            | 61      |
| 1992 . . . . .  | 388    | 350      | 348      | 89       | 113     | 72            | 84      |
| Pickup balers . . . . . farms, 1997 . . . . .   | 385    | 398      | 411      | 119      | 156     | 68            | 74      |
| 1992 . . . . .  | 505    | 338      | 372      | 139      | 86      | 85            | 93      |
| number, 1997 . . . . .  | 480    | 472      | 542      | 162      | 203     | 89            | 97      |
| 1992 . . . . .  | 600    | 392      | 442      | 163      | 110     | 94            | 120     |
| <b>1997 INVENTORY</b>   |        |          |          |          |         |               |         |
| Manufactured 1993 to 1997:  |        |          |          |          |         |               |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 269    | 257      | 211      | 104      | 221     | 54            | 49      |
| number . . . . .  | 352    | 279      | 275      | 156      | 267     | 74            | 66      |
| Wheel tractors . . . . . farms . . . . .  | 71     | 62       | 110      | 24       | 32      | 19            | 5       |
| number . . . . .  | 100    | 86       | 131      | 28       | 40      | 25            | 5       |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 21     | 34       | 22       | 2        | 1       | 1             | 1       |
| number . . . . .  | 21     | 36       | 23       | (D)      | (D)     | (D)           | (D)     |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 63     | 35       | 89       | 22       | 31      | 18            | 4       |
| number . . . . .  | 79     | 50       | 108      | (D)      | (D)     | (D)           | (D)     |
| 40 to 99 horsepower (PTO) . . . . . farms . . . . .                                   | 33     | 24       | 41       | 5        | 13      | 15            | 4       |
| number . . . . .  | 34     | 24       | 50       | (D)      | (D)     | (D)           | (D)     |
| 100 horsepower (PTO) or more . . . . . farms . . . . .                                | 33     | 18       | 52       | 18       | 21      | 8             | —       |
| number . . . . .  | 45     | 26       | 58       | (D)      | (D)     | (D)           | —       |
| Grain and bean combines . . . . . farms . . . . .                                     | 17     | 4        | 11       | 7        | 11      | 2             | —       |
| number . . . . .  | 20     | 4        | 13       | 8        | 19      | (D)           | —       |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —      | —        | —        | —        | —       | —             | —       |
| number . . . . .  | —      | —        | —        | —        | —       | —             | —       |
| Mower conditioners . . . . . farms . . . . .  | 46     | 8        | 73       | 15       | 31      | 4             | 5       |
| number . . . . .  | 47     | 9        | 76       | 19       | 33      | 4             | 6       |
| Pickup balers . . . . . farms . . . . .   | 66     | 13       | 69       | 33       | 32      | 18            | 23      |
| number . . . . .  | 67     | 14       | 72       | 38       | 34      | 18            | 24      |
| Manufactured prior to 1993:   |        |          |          |          |         |               |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 713    | 705      | 725      | 226      | 328     | 111           | 109     |
| number . . . . .  | 2 449  | 1 403    | 1 755    | 899      | 1 148   | 360           | 237     |
| Wheel tractors . . . . . farms . . . . .  | 643    | 741      | 695      | 206      | 262     | 92            | 97      |
| number . . . . .  | 1 670  | 1 300    | 1 560    | 584      | 615     | 258           | 307     |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 322    | 364      | 398      | 103      | 106     | 34            | 60      |
| number . . . . .  | 491    | 495      | 512      | (D)      | (D)     | (D)           | (D)     |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 584    | 558      | 530      | 184      | 224     | 90            | 84      |
| number . . . . .  | 1 179  | 805      | 1 048    | (D)      | (D)     | (D)           | (D)     |
| Grain and bean combines . . . . . farms . . . . .                                     | 268    | 163      | 181      | 82       | 98      | 44            | 15      |
| number . . . . .  | 338    | 177      | 200      | 117      | 143     | (D)           | 18      |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —      | —        | —        | —        | —       | —             | —       |
| number . . . . .  | —      | —        | —        | —        | —       | —             | —       |
| Mower conditioners . . . . . farms . . . . .  | 275    | 380      | 330      | 79       | 71      | 49            | 55      |
| number . . . . .  | 327    | 388      | 361      | 98       | 87      | 57            | 55      |
| Pickup balers . . . . . farms . . . . .   | 331    | 385      | 374      | 89       | 140     | 53            | 58      |
| number . . . . .  | 413    | 458      | 470      | 124      | 169     | 71            | 73      |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | Hill    | Jefferson | Judith Basin | Lake   | Lewis and Clark | Liberty | Lincoln |
|---|---------|-----------|--------------|--------|-----------------|---------|---------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>   |         |           |              |        |                 |         |         |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . . | 692     | 266       | 329          | 1 010  | 502             | 280     | 251     |
| 1992 . . . . .  | 642     | 236       | 328          | 949    | 437             | 274     | 218     |
| \$1,000, 1997 . . . . .   | 87 326  | 7 912     | 40 684       | 40 166 | 21 297          | 47 262  | 5 834   |
| 1992 . . . . .  | 64 186  | 7 933     | 22 506       | 39 258 | 20 901          | 38 672  | 5 409   |
| Average per farm . . . . . dollars, 1997 . . . . .                                    | 126 194 | 29 744    | 123 660      | 39 768 | 42 425          | 168 794 | 23 243  |
| 1992 . . . . .  | 99 978  | 33 612    | 68 617       | 41 368 | 47 828          | 141 140 | 24 811  |
| Farms by value group:   |         |           |              |        |                 |         |         |
| \$1 to \$9,999 . . . . . 1997 . . . . .   | 60      | 110       | 1            | 385    | 160             | 1       | 92      |
| 1992 . . . . .  | 96      | 45        | 27           | 254    | 128             | 14      | 85      |
| \$10,000 to \$19,999 . . . . . 1997 . . . . .   | 13      | 62        | 37           | 197    | 107             | 12      | 45      |
| 1992 . . . . .  | 59      | 87        | 94           | 253    | 96              | 29      | 24      |
| \$20,000 to \$29,999 . . . . . 1997 . . . . .   | 93      | 23        | 25           | 90     | 47              | 1       | 48      |
| 1992 . . . . .  | 25      | 46        | 30           | 110    | 20              | 7       | 4       |
| \$30,000 to \$49,999 . . . . . 1997 . . . . .   | 117     | 21        | 33           | 110    | 61              | 60      | 35      |
| 1992 . . . . .  | 57      | 14        | 39           | 117    | 62              | 8       | 64      |
| \$50,000 to \$69,999 . . . . . 1997 . . . . .   | 27      | 27        | 33           | 20     | 39              | 7       | 19      |
| 1992 . . . . .  | 57      | 20        | 24           | 48     | 57              | 41      | 32      |
| \$70,000 to \$99,999 . . . . . 1997 . . . . .   | 43      | 6         | 34           | 93     | 29              | 48      | 1       |
| 1992 . . . . .  | 88      | 10        | 31           | 43     | 13              | 24      | 8       |
| \$100,000 to \$199,999 . . . . . 1997 . . . . .                                       | 179     | 10        | 93           | 86     | 31              | 66      | 10      |
| 1992 . . . . .  | 170     | 7         | 51           | 101    | 39              | 67      | 1       |
| \$200,000 to \$499,999 . . . . . 1997 . . . . .                                       | 141     | 6         | 60           | 23     | 27              | 67      | 1       |
| 1992 . . . . .  | 82      | 7         | 28           | 17     | 20              | 78      | —       |
| \$500,000 or more . . . . . 1997 . . . . .  | 19      | 1         | 13           | 6      | 1               | 18      | —       |
| 1992 . . . . .  | 8       | —         | 4            | 6      | 2               | 6       | —       |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>   |         |           |              |        |                 |         |         |
| Motortrucks, including pickups . . . . . farms, 1997 . . . . .                        | 663     | 257       | 329          | 879    | 451             | 255     | 202     |
| 1992 . . . . .  | 622     | 206       | 327          | 920    | 396             | 266     | 208     |
| number, 1997 . . . . .  | 3 064   | 565       | 1 546        | 2 051  | 1 139           | 1 366   | 416     |
| 1992 . . . . .  | 2 569   | 385       | 1 230        | 2 078  | 987             | 1 235   | 387     |
| Wheel tractors . . . . . farms, 1997 . . . . .  | 638     | 190       | 277          | 731    | 435             | 257     | 231     |
| 1992 . . . . .  | 581     | 197       | 275          | 834    | 387             | 260     | 191     |
| number, 1997 . . . . .  | 1 735   | 381       | 917          | 1 490  | 856             | 693     | 376     |
| 1992 . . . . .  | 1 603   | 398       | 823          | 1 753  | 951             | 666     | 429     |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .                         | 265     | 99        | 155          | 450    | 206             | 82      | 158     |
| 1992 . . . . .  | 308     | 112       | 148          | 524    | 240             | 91      | 151     |
| number, 1997 . . . . .  | 341     | 143       | 323          | 642    | 303             | 100     | 209     |
| 1992 . . . . .  | 418     | 158       | 231          | 717    | 377             | 133     | 234     |
| 40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                           | 629     | 141       | 277          | 462    | 337             | 245     | 114     |
| 1992 . . . . .  | 547     | 126       | 270          | 537    | 296             | 250     | 119     |
| number, 1997 . . . . .  | 1 394   | 238       | 594          | 848    | 553             | 593     | 167     |
| 1992 . . . . .  | 1 185   | 240       | 592          | 1 036  | 574             | 533     | 195     |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .                             | 425     | 116       | 156          | 419    | 285             | 151     | 109     |
| 1992 . . . . .  | (D)     | (D)       | (D)          | 663    | 365             | (D)     | (D)     |
| number, 1997 . . . . .  | 544     | 46        | 245          | 120    | 135             | 230     | 12      |
| 1992 . . . . .  | (D)     | (D)       | (D)          | 185    | 188             | (D)     | (D)     |
| Grain and bean combines . . . . . farms, 1997 . . . . .                               | 415     | 22        | 177          | 111    | 47              | 182     | —       |
| 1992 . . . . .  | 407     | 16        | 120          | 147    | 64              | 194     | 14      |
| number, 1997 . . . . .  | 529     | 25        | 212          | 129    | 52              | 229     | —       |
| 1992 . . . . .  | 555     | 18        | 180          | 172    | 71              | 291     | 14      |
| Cotton pickers and strippers . . . . . farms, 1997 . . . . .                          | —       | —         | —            | —      | —               | —       | —       |
| 1992 . . . . .  | —       | —         | —            | —      | —               | —       | —       |
| number, 1997 . . . . .  | —       | —         | —            | —      | —               | —       | —       |
| 1992 . . . . .  | —       | —         | —            | —      | —               | —       | —       |
| Mower conditioners . . . . . farms, 1997 . . . . .                                    | 81      | 84        | 190          | 341    | 204             | 55      | 83      |
| 1992 . . . . .  | 90      | 110       | 139          | 346    | 186             | 44      | 85      |
| number, 1997 . . . . .  | 89      | 87        | 204          | 385    | 213             | 60      | 94      |
| 1992 . . . . .  | 123     | 115       | 150          | 371    | 195             | 50      | 87      |
| Pickup balers . . . . . farms, 1997 . . . . .   | 201     | 109       | 186          | 255    | 225             | 52      | 98      |
| 1992 . . . . .  | 195     | 99        | 191          | 369    | 228             | 68      | 60      |
| number, 1997 . . . . .  | 254     | 133       | 256          | 304    | 266             | 60      | 119     |
| 1992 . . . . .  | 217     | 109       | 271          | 427    | 324             | 81      | 65      |
| <b>1997 INVENTORY</b>   |         |           |              |        |                 |         |         |
| Manufactured 1993 to 1997:  |         |           |              |        |                 |         |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 314     | 68        | 115          | 284    | 149             | 157     | 45      |
| number . . . . .  | 513     | 75        | 156          | 353    | 215             | 229     | 68      |
| Wheel tractors . . . . . farms . . . . .  | 116     | 19        | 55           | 105    | 44              | 40      | 49      |
| number . . . . .  | 157     | 20        | 84           | 108    | 58              | 56      | 72      |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 1       | 13        | 4            | 39     | —               | 7       | 34      |
| number . . . . .  | (D)     | 13        | (D)          | 39     | —               | 7       | 34      |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 116     | 6         | 55           | 67     | 44              | 38      | 30      |
| number . . . . .  | (D)     | 7         | (D)          | 69     | 58              | 49      | 38      |
| 40 to 99 horsepower (PTO) . . . . . farms . . . . .                                   | 27      | 5         | 5            | 58     | 11              | 2       | 30      |
| number . . . . .  | (D)     | (D)       | (D)          | 58     | 16              | (D)     | (D)     |
| 100 horsepower (PTO) or more . . . . . farms . . . . .                                | 104     | 1         | 50           | 10     | 34              | 37      | 1       |
| number . . . . .  | (D)     | (D)       | (D)          | 11     | 42              | (D)     | (D)     |
| Grain and bean combines . . . . . farms . . . . .                                     | 37      | —         | 12           | 2      | —               | 43      | —       |
| number . . . . .  | 45      | —         | 19           | (D)    | —               | 55      | —       |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —       | —         | —            | —      | —               | —       | —       |
| number . . . . .  | —       | —         | —            | —      | —               | —       | —       |
| Mower conditioners . . . . . farms . . . . .  | 14      | 12        | 29           | 41     | 4               | 19      | 13      |
| number . . . . .  | 14      | 12        | 30           | 41     | 4               | 20      | 13      |
| Pickup balers . . . . . farms . . . . .   | 66      | 11        | 84           | 38     | 11              | 7       | 1       |
| number . . . . .  | 74      | 14        | 86           | 38     | 13              | 7       | (D)     |
| Manufactured prior to 1993:   |         |           |              |        |                 |         |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 627     | 232       | 318          | 754    | 399             | 231     | 196     |
| number . . . . .  | 2 551   | 490       | 1 390        | 1 698  | 924             | 1 137   | 348     |
| Wheel tractors . . . . . farms . . . . .  | 601     | 175       | 267          | 683    | 426             | 244     | 188     |
| number . . . . .  | 1 578   | 361       | 833          | 1 382  | 798             | 637     | 304     |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 264     | 86        | 153          | 421    | 206             | 76      | 124     |
| number . . . . .  | (D)     | 130       | (D)          | 603    | 303             | 93      | 175     |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 592     | 139       | 249          | 418    | 322             | 233     | 89      |
| number . . . . .  | (D)     | 231       | (D)          | 779    | 495             | 544     | 129     |
| Grain and bean combines . . . . . farms . . . . .                                     | 387     | 22        | 165          | 109    | 47              | 143     | —       |
| number . . . . .  | 484     | 25        | 193          | (D)    | 52              | 174     | —       |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —       | —         | —            | —      | —               | —       | —       |
| number . . . . .  | —       | —         | —            | —      | —               | —       | —       |
| Mower conditioners . . . . . farms . . . . .  | 73      | 73        | 162          | 306    | 201             | 36      | 70      |
| number . . . . .  | 75      | 75        | 174          | 344    | 209             | 40      | 81      |
| Pickup balers . . . . . farms . . . . .   | 157     | 98        | 133          | 242    | 217             | 46      | 97      |
| number . . . . .  | 180     | 119       | 170          | 266    | 253             | 53      | (D)     |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | McCone  | Madison | Meagher | Mineral | Missoula | Musselshell | Park   |
|---|---------|---------|---------|---------|----------|-------------|--------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>   |         |         |         |         |          |             |        |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . . | 430     | 459     | 142     | 71      | 481      | 232         | 420    |
| 1992 . . . . .  | 415     | 417     | 134     | 67      | 450      | 253         | 385    |
| \$1,000, 1997 . . . . .   | 46 968  | 29 631  | 13 772  | 1 894   | 16 559   | 12 798      | 31 772 |
| 1992 . . . . .  | 35 466  | 26 547  | 11 843  | 1 853   | 10 733   | 10 238      | 19 185 |
| Average per farm . . . . . dollars, 1997 . . . . .                                    | 109 227 | 64 555  | 96 988  | 26 671  | 34 427   | 55 164      | 75 647 |
| 1992 . . . . .  | 85 461  | 63 661  | 88 384  | 27 660  | 23 852   | 40 467      | 49 830 |
| Farms by value group:   |         |         |         |         |          |             |        |
| \$1 to \$9,999 . . . . . 1997 . . . . .   | 16      | 93      | 40      | 26      | 126      | 59          | 55     |
| 1992 . . . . .  | 42      | 66      | 17      | 17      | 196      | 35          | 89     |
| \$10,000 to \$19,999 . . . . . 1997 . . . . .   | 23      | 73      | 6       | 17      | 100      | 15          | 56     |
| 1992 . . . . .  | 59      | 77      | 13      | 22      | 124      | 113         | 86     |
| \$20,000 to \$29,999 . . . . . 1997 . . . . .   | 27      | 10      | 13      | 12      | 47       | 70          | 78     |
| 1992 . . . . .  | 27      | 25      | 12      | 2       | 39       | 19          | 31     |
| \$30,000 to \$49,999 . . . . . 1997 . . . . .   | 28      | 96      | 20      | 8       | 126      | 25          | 65     |
| 1992 . . . . .  | 65      | 49      | 22      | 17      | 14       | 33          | 46     |
| \$50,000 to \$69,999 . . . . . 1997 . . . . .   | 84      | 26      | 10      | 3       | 60       | 21          | 31     |
| 1992 . . . . .  | 49      | 71      | 18      | 4       | 50       | 11          | 40     |
| \$70,000 to \$99,999 . . . . . 1997 . . . . .   | 102     | 72      | 11      | 3       | 6        | 7           | 43     |
| 1992 . . . . .  | 25      | 43      | 10      | 1       | 9        | 11          | 34     |
| \$100,000 to \$199,999 . . . . . 1997 . . . . .                                       | 92      | 62      | 21      | —       | 8        | 25          | 32     |
| 1992 . . . . .  | 86      | 61      | 24      | 4       | 12       | 22          | 30     |
| \$200,000 to \$499,999 . . . . . 1997 . . . . .                                       | 55      | 22      | 17      | 2       | 8        | 7           | 52     |
| 1992 . . . . .  | 60      | 23      | 16      | —       | 6        | 8           | 28     |
| \$500,000 or more . . . . . 1997 . . . . .  | 3       | 5       | 4       | —       | —        | 3           | 8      |
| 1992 . . . . .  | 2       | 2       | 2       | —       | —        | 1           | 1      |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>   |         |         |         |         |          |             |        |
| Motortrucks, including pickups . . . . . farms, 1997 . . . . .                        | 429     | 422     | 139     | 59      | 434      | 224         | 413    |
| 1992 . . . . .  | 413     | 372     | 131     | 63      | 409      | 252         | 369    |
| number, 1997 . . . . .  | 1 592   | 1 238   | 454     | 127     | 862      | 685         | 1 074  |
| 1992 . . . . .  | 1 414   | 1 034   | 471     | 131     | 711      | 683         | 871    |
| Wheel tractors . . . . . farms, 1997 . . . . .  | 414     | 420     | 114     | 59      | 433      | 193         | 396    |
| 1992 . . . . .  | 368     | 354     | 118     | 63      | 326      | 192         | 322    |
| number, 1997 . . . . .  | 1 070   | 973     | 324     | 108     | 794      | 467         | 889    |
| 1992 . . . . .  | 945     | 992     | 353     | 121     | 597      | 435         | 736    |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .                         | 135     | 164     | 58      | 35      | 254      | 65          | 148    |
| 1992 . . . . .  | 172     | 168     | 74      | 48      | 225      | 110         | 134    |
| number, 1997 . . . . .  | 156     | 249     | 99      | 54      | 369      | 92          | 200    |
| 1992 . . . . .  | 226     | 278     | 113     | 58      | 309      | 174         | 201    |
| 40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                           | 413     | 365     | 87      | 42      | 289      | 181         | 353    |
| 1992 . . . . .  | 325     | 317     | 105     | 41      | 179      | 119         | 255    |
| number, 1997 . . . . .  | 914     | 724     | 225     | 54      | 425      | 375         | 689    |
| 1992 . . . . .  | 719     | 714     | 240     | 63      | 288      | 261         | 535    |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .                             | 249     | 326     | 76      | 35      | 255      | 159         | 313    |
| number, 1997 . . . . .  | 399     | (D)     | 136     | 42      | 361      | 251         | 500    |
| 100 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                          | 353     | 125     | 50      | 11      | 51       | 75          | 113    |
| number, 1997 . . . . .  | 515     | (D)     | 89      | 12      | 64       | 124         | 189    |
| 1992 . . . . .  | 262     | 53      | 21      | 6       | 9        | 48          | 50     |
| Grain and bean combines . . . . . farms, 1997 . . . . .                               | 250     | 82      | 15      | 6       | 54       | 39          | 57     |
| 1992 . . . . .  | 273     | 66      | 26      | 6       | (D)      | 63          | 65     |
| number, 1997 . . . . .  | 326     | 86      | 21      | 7       | 66       | 51          | 66     |
| 1992 . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| Cotton pickers and strippers . . . . . farms, 1997 . . . . .                          | —       | —       | —       | —       | —        | —           | —      |
| 1992 . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| number, 1997 . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| 1992 . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| Mower conditioners . . . . . farms, 1997 . . . . .                                    | 120     | 211     | 71      | 27      | 185      | 104         | 209    |
| 1992 . . . . .  | 78      | 199     | 63      | 29      | 143      | 115         | 188    |
| number, 1997 . . . . .  | 150     | 261     | 81      | 29      | 201      | 123         | 254    |
| 1992 . . . . .  | 88      | 234     | 82      | 31      | 159      | 125         | 208    |
| Pickup balers . . . . . farms, 1997 . . . . .   | 176     | 234     | 83      | 34      | 178      | 114         | 255    |
| 1992 . . . . .  | 141     | 187     | 81      | 30      | 143      | 126         | 212    |
| number, 1997 . . . . .  | 220     | 300     | 111     | 40      | 209      | 181         | 336    |
| 1992 . . . . .  | 160     | 270     | 110     | 38      | 181      | 157         | 257    |
| <b>1997 INVENTORY</b>   |         |         |         |         |          |             |        |
| Manufactured 1993 to 1997:  |         |         |         |         |          |             |        |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 153     | 168     | 68      | 16      | 185      | 49          | 131    |
| number . . . . .  | 207     | 259     | 94      | 20      | 206      | 78          | 164    |
| Wheel tractors . . . . . farms . . . . .  | 39      | 66      | 27      | 4       | 48       | 17          | 51     |
| number . . . . .  | 58      | 75      | 39      | 4       | 48       | 21          | 93     |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | —       | 1       | 4       | —       | 35       | —           | 7      |
| number . . . . .  | —       | (D)     | 4       | —       | 35       | —           | 7      |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 39      | 65      | 24      | 4       | 13       | 17          | 50     |
| number . . . . .  | 58      | (D)     | 35      | 4       | 13       | 21          | 86     |
| 40 to 99 horsepower (PTO) . . . . . farms . . . . .                                   | 19      | 49      | 11      | 4       | 7        | 12          | 31     |
| number . . . . .  | 22      | (D)     | 12      | 4       | 7        | 12          | 41     |
| 100 horsepower (PTO) or more . . . . . farms . . . . .                                | 32      | 17      | 20      | —       | 6        | 7           | 33     |
| number . . . . .  | 36      | (D)     | 23      | —       | 6        | 9           | 45     |
| Grain and bean combines . . . . . farms . . . . .                                     | 11      | 1       | 1       | —       | 1        | 1           | —      |
| number . . . . .  | 11      | (D)     | (D)     | —       | (D)      | (D)         | —      |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —       | —       | —       | —       | —        | —           | —      |
| number . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| Mower conditioners . . . . . farms . . . . .  | 30      | 44      | 29      | 3       | 31       | 9           | 31     |
| number . . . . .  | 31      | 47      | 30      | 3       | 31       | 9           | 33     |
| Pickup balers . . . . . farms . . . . .   | 25      | 44      | 30      | 1       | 14       | 25          | 28     |
| number . . . . .  | 27      | 52      | 32      | (D)     | 14       | 25          | 34     |
| Manufactured prior to 1993:   |         |         |         |         |          |             |        |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 411     | 403     | 122     | 52      | 370      | 217         | 398    |
| number . . . . .  | 1 385   | 979     | 360     | 107     | 656      | 607         | 910    |
| Wheel tractors . . . . . farms . . . . .  | 402     | 383     | 108     | 56      | 403      | 192         | 378    |
| number . . . . .  | 1 012   | 898     | 285     | 104     | 746      | 446         | 796    |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 135     | 163     | 54      | 35      | 224      | 65          | 142    |
| number . . . . .  | 156     | (D)     | 95      | 54      | 334      | 92          | 193    |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 401     | 329     | 82      | 38      | 282      | 180         | 335    |
| number . . . . .  | 856     | (D)     | 190     | 50      | 412      | 354         | 603    |
| Grain and bean combines . . . . . farms . . . . .                                     | 254     | 52      | 20      | 6       | 8        | 48          | 50     |
| number . . . . .  | 262     | (D)     | (D)     | 6       | (D)      | (D)         | 65     |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —       | —       | —       | —       | —        | —           | —      |
| number . . . . .  | —       | —       | —       | —       | —        | —           | —      |
| Mower conditioners . . . . . farms . . . . .  | 92      | 179     | 45      | 24      | 156      | 96          | 185    |
| number . . . . .  | 119     | 214     | 51      | 26      | 170      | 114         | 221    |
| Pickup balers . . . . . farms . . . . .   | 155     | 203     | 62      | 33      | 167      | 106         | 227    |
| number . . . . .  | 193     | 248     | 79      | (D)     | 195      | 156         | 302    |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | Petroleum | Phillips | Pondera | Powder River | Powell | Prairie | Ravalli |
|---|-----------|----------|---------|--------------|--------|---------|---------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>   |           |          |         |              |        |         |         |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . . | 88        | 474      | 474     | 297          | 230    | 158     | 1 080   |
| 1992 . . . . .  | 105       | 479      | 463     | 295          | 234    | 162     | 938     |
| \$1,000, 1997 . . . . .   | 6 761     | 42 112   | 57 624  | 21 899       | 11 844 | 17 074  | 32 266  |
| 1992 . . . . .  | 7 000     | 33 907   | 39 540  | 17 719       | 14 767 | 13 983  | 22 352  |
| Average per farm . . . . . dollars, 1997 . . . . .                                    | 76 830    | 88 845   | 121 569 | 73 735       | 51 497 | 108 061 | 29 876  |
| 1992 . . . . .  | 66 665    | 70 787   | 85 399  | 60 064       | 63 105 | 86 316  | 23 829  |
| Farms by value group:   |           |          |         |              |        |         |         |
| \$1 to \$9,999 . . . . . 1997 . . . . .   | —         | 35       | 60      | 66           | 54     | 23      | 387     |
| 1992 . . . . .  | 17        | 84       | 69      | 33           | 53     | 18      | 344     |
| \$10,000 to \$19,999 . . . . . 1997 . . . . .   | 15        | 56       | 67      | 7            | 29     | 8       | 214     |
| 1992 . . . . .  | —         | 70       | 62      | 63           | 62     | 25      | 309     |
| \$20,000 to \$29,999 . . . . . 1997 . . . . .   | 16        | 38       | 9       | 20           | 26     | 11      | 156     |
| 1992 . . . . .  | 17        | 53       | 68      | 28           | 19     | 9       | 127     |
| \$30,000 to \$49,999 . . . . . 1997 . . . . .   | 8         | 78       | 42      | 52           | 43     | 10      | 170     |
| 1992 . . . . .  | 18        | 47       | 24      | 36           | 20     | 25      | 19      |
| \$50,000 to \$69,999 . . . . . 1997 . . . . .   | 9         | 90       | 33      | 53           | 27     | 24      | 44      |
| 1992 . . . . .  | 19        | 58       | 54      | 52           | 10     | 17      | 66      |
| \$70,000 to \$99,999 . . . . . 1997 . . . . .   | 14        | 33       | 30      | 15           | 12     | 16      | 31      |
| 1992 . . . . .  | 6         | 39       | 25      | 22           | 21     | 11      | 22      |
| \$100,000 to \$199,999 . . . . . 1997 . . . . .                                       | 22        | 105      | 141     | 61           | 33     | 36      | 50      |
| 1992 . . . . .  | 19        | 89       | 97      | 44           | 35     | 38      | 42      |
| \$200,000 to \$499,999 . . . . . 1997 . . . . .                                       | 4         | 26       | 79      | 18           | 6      | 28      | 28      |
| 1992 . . . . .  | 9         | 36       | 56      | 17           | 10     | 18      | 8       |
| \$500,000 or more . . . . . 1997 . . . . .  | —         | 13       | 13      | 5            | —      | 2       | —       |
| 1992 . . . . .  | —         | 3        | 8       | —            | 4      | 1       | 1       |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>   |           |          |         |              |        |         |         |
| Motortrucks, including pickups . . . . . farms, 1997 . . . . .                        | 88        | 465      | 464     | 291          | 206    | 158     | 993     |
| 1992 . . . . .  | 102       | 452      | 459     | 285          | 233    | 161     | 867     |
| number, 1997 . . . . .  | 331       | 1 629    | 1 957   | 963          | 676    | 646     | 1 834   |
| 1992 . . . . .  | 336       | 1 567    | 1 784   | 880          | 601    | 593     | 1 518   |
| Wheel tractors . . . . . farms, 1997 . . . . .  | 83        | 443      | 442     | 245          | 202    | 145     | 903     |
| 1992 . . . . .  | 104       | 417      | 388     | 272          | 185    | 159     | 834     |
| number, 1997 . . . . .  | 207       | 1 246    | 1 140   | 684          | 547    | 435     | 1 663   |
| 1992 . . . . .  | 290       | 1 281    | 1 078   | 833          | 586    | 481     | 1 582   |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .                         | 32        | 153      | 214     | 98           | 142    | 48      | 606     |
| 1992 . . . . .  | 48        | 228      | 160     | 121          | 127    | 58      | 607     |
| number, 1997 . . . . .  | 39        | 240      | 235     | 144          | 244    | 78      | 818     |
| 1992 . . . . .  | 75        | 364      | 242     | 209          | 230    | 103     | 898     |
| 40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                           | 75        | 403      | 412     | 236          | 140    | 133     | 522     |
| 1992 . . . . .  | 92        | 345      | 385     | 254          | 110    | 143     | 443     |
| number, 1997 . . . . .  | 168       | 1 006    | 905     | 540          | 303    | 357     | 845     |
| 1992 . . . . .  | 215       | 917      | 836     | 624          | 356    | 378     | 684     |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .                             | 70        | 317      | 273     | 188          | 113    | 104     | 480     |
| number, 1997 . . . . .  | (D)       | (D)      | 368     | 274          | 227    | (D)     | 667     |
| 100 horsepower (PTO) or more . . . . . farms, 1997 . . . . .                          | 49        | 261      | 317     | 157          | 48     | 115     | 131     |
| number, 1997 . . . . .  | (D)       | (D)      | 537     | 266          | 76     | (D)     | 178     |
| 1992 . . . . .  | 21        | 213      | 225     | 83           | 27     | 65      | 63      |
| number, 1997 . . . . .  | 47        | 243      | 278     | 83           | 25     | 86      | 53      |
| 1992 . . . . .  | 33        | 313      | 296     | 97           | 28     | 82      | 72      |
| Grain and bean combines . . . . . farms, 1997 . . . . .                               | 56        | 309      | 358     | 91           | 30     | 95      | 54      |
| 1992 . . . . .  | —         | —        | —       | —            | —      | —       | —       |
| number, 1997 . . . . .  | —         | —        | —       | —            | —      | —       | —       |
| 1992 . . . . .  | —         | —        | —       | —            | —      | —       | —       |
| Mower conditioners . . . . . farms, 1997 . . . . .                                    | 51        | 181      | 116     | 149          | 105    | 68      | 317     |
| 1992 . . . . .  | 56        | 152      | 91      | 150          | 94     | 59      | 305     |
| number, 1997 . . . . .  | 56        | 221      | 159     | 187          | 133    | 71      | 349     |
| 1992 . . . . .  | 70        | 183      | 115     | 170          | 116    | 61      | 347     |
| Pickup balers . . . . . farms, 1997 . . . . .   | 53        | 209      | 155     | 163          | 121    | 91      | 344     |
| 1992 . . . . .  | 70        | 271      | 160     | 213          | 95     | 114     | 332     |
| number, 1997 . . . . .  | 71        | 268      | 180     | 247          | 160    | 119     | 374     |
| 1992 . . . . .  | 102       | 323      | 181     | 255          | 159    | 137     | 383     |
| <b>1997 INVENTORY</b>   |           |          |         |              |        |         |         |
| Manufactured 1993 to 1997:  |           |          |         |              |        |         |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 21        | 182      | 171     | 129          | 68     | 40      | 287     |
| number . . . . .  | 37        | 234      | 238     | 165          | 103    | 54      | 329     |
| Wheel tractors . . . . . farms . . . . .  | 5         | 59       | 49      | 32           | 25     | 18      | 139     |
| number . . . . .  | 5         | 83       | 65      | 57           | 42     | 25      | 192     |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 1         | 1        | 8       | 5            | 8      | 4       | 71      |
| number . . . . .  | (D)       | (D)      | 8       | 7            | 8      | 4       | 78      |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 4         | 59       | 42      | 32           | 18     | 18      | 83      |
| number . . . . .  | (D)       | (D)      | 57      | 50           | 34     | 21      | 114     |
| 40 to 99 horsepower (PTO) . . . . . farms . . . . .                                   | 4         | 7        | 10      | 7            | 13     | 2       | 77      |
| number . . . . .  | (D)       | (D)      | 13      | 9            | 19     | (D)     | 85      |
| 100 horsepower (PTO) or more . . . . . farms . . . . .                                | —         | 55       | 41      | 27           | 10     | 17      | 25      |
| number . . . . .  | —         | (D)      | 44      | 41           | 15     | (D)     | 29      |
| Grain and bean combines . . . . . farms . . . . .                                     | 1         | 10       | 18      | —            | 1      | —       | 1       |
| number . . . . .  | (D)       | 12       | 20      | —            | (D)    | —       | (D)     |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —         | —        | —       | —            | —      | —       | —       |
| number . . . . .  | —         | —        | —       | —            | —      | —       | —       |
| Mower conditioners . . . . . farms . . . . .  | 5         | 36       | 25      | 25           | 9      | 10      | 38      |
| number . . . . .  | 5         | 38       | 27      | 27           | 14     | 10      | 39      |
| Pickup balers . . . . . farms . . . . .   | 10        | 62       | 29      | 41           | 12     | 14      | 35      |
| number . . . . .  | 12        | 74       | 31      | 45           | 13     | 15      | 37      |
| Manufactured prior to 1993:   |           |          |         |              |        |         |         |
| Motortrucks, including pickups . . . . . farms . . . . .                              | 87        | 429      | 434     | 275          | 198    | 155     | 879     |
| number . . . . .  | 294       | 1 395    | 1 719   | 798          | 573    | 592     | 1 505   |
| Wheel tractors . . . . . farms . . . . .  | 82        | 442      | 426     | 240          | 189    | 141     | 822     |
| number . . . . .  | 202       | 1 163    | 1 075   | 627          | 505    | 410     | 1 471   |
| Less than 40 horsepower (PTO) . . . . . farms . . . . .                               | 31        | 153      | 207     | 93           | 135    | 44      | 548     |
| number . . . . .  | (D)       | (D)      | 227     | 137          | 236    | 74      | 740     |
| 40 horsepower (PTO) or more . . . . . farms . . . . .                                 | 75        | 402      | 402     | 231          | 129    | 129     | 471     |
| number . . . . .  | (D)       | (D)      | 848     | 490          | 269    | 336     | 731     |
| Grain and bean combines . . . . . farms . . . . .                                     | 20        | 206      | 208     | 83           | 26     | 65      | 62      |
| number . . . . .  | (D)       | 301      | 276     | 97           | (D)    | 82      | (D)     |
| Cotton pickers and strippers . . . . . farms . . . . .                                | —         | —        | —       | —            | —      | —       | —       |
| number . . . . .  | —         | —        | —       | —            | —      | —       | —       |
| Mower conditioners . . . . . farms . . . . .  | 46        | 154      | 99      | 130          | 99     | 58      | 279     |
| number . . . . .  | 51        | 183      | 132     | 160          | 119    | 61      | 310     |
| Pickup balers . . . . . farms . . . . .   | 45        | 150      | 136     | 130          | 114    | 83      | 309     |
| number . . . . .  | 59        | 194      | 149     | 202          | 147    | 104     | 337     |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms  | Richland | Roosevelt | Rosebud | Sanders | Sheridan | Silver Bow | Stillwater |
|--|----------|-----------|---------|---------|----------|------------|------------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>  |          |           |         |         |          |            |            |
| Estimated market value of all machinery and equipment . . . . . farms, 1997 .. | 572      | 609       | 363     | 412     | 581      | 116        | 472        |
| 1992 ..  | 563      | 525       | 357     | 347     | 526      | 106        | 446        |
| \$1,000, 1997 ..   | 63 736   | 68 071    | 28 307  | 12 665  | 54 991   | 3 516      | 24 819     |
| 1992 ..  | 51 723   | 39 718    | 21 666  | 9 520   | 39 744   | 2 504      | 26 905     |
| Average per farm . . . . . dollars, 1997 ..                                    | 111 427  | 111 775   | 77 982  | 30 741  | 94 649   | 30 309     | 52 583     |
| 1992 ..  | 91 871   | 75 653    | 60 688  | 27 434  | 75 558   | 23 623     | 60 326     |
| Farms by value group:  |          |           |         |         |          |            |            |
| \$1 to \$9,999 . . . . . 1997 ..   | 104      | 29        | 35      | 65      | 42       | 32         | 104        |
| 1992 ..  | 94       | 44        | 66      | 115     | 52       | 35         | 62         |
| \$10,000 to \$19,999 . . . . . 1997 ..   | 32       | 28        | 44      | 102     | 22       | 55         | 83         |
| 1992 ..  | 41       | 96        | 30      | 90      | 61       | 18         | 82         |
| \$20,000 to \$29,999 . . . . . 1997 ..   | 54       | 28        | 77      | 118     | 112      | 7          | 58         |
| 1992 ..  | 93       | 85        | 54      | 24      | 52       | 29         | 20         |
| \$30,000 to \$49,999 . . . . . 1997 ..   | 37       | 90        | 51      | 41      | 114      | 12         | 71         |
| 1992 ..  | 63       | 66        | 55      | 84      | 69       | 11         | 125        |
| \$50,000 to \$69,999 . . . . . 1997 ..   | 114      | 128       | 31      | 60      | 38       | 3          | 63         |
| 1992 ..  | 51       | 42        | 41      | 2       | 77       | 7          | 38         |
| \$70,000 to \$99,999 . . . . . 1997 ..   | 16       | 54        | 31      | 3       | 75       | 1          | 40         |
| 1992 ..  | 44       | 58        | 56      | 14      | 75       | 2          | 40         |
| \$100,000 to \$199,999 . . . . . 1997 ..                                       | 114      | 136       | 45      | 21      | 74       | 1          | 23         |
| 1992 ..  | 93       | 83        | 35      | 12      | 90       | 4          | 45         |
| \$200,000 to \$499,999 . . . . . 1997 ..                                       | 84       | 108       | 46      | 2       | 99       | 4          | 26         |
| 1992 ..  | 67       | 45        | 19      | 6       | 50       | —          | 33         |
| \$500,000 or more . . . . . 1997 ..  | 17       | 8         | 3       | —       | 5        | 1          | 4          |
| 1992 ..  | 17       | 6         | 1       | —       | —        | —          | 1          |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>  |          |           |         |         |          |            |            |
| Motortrucks, including pickups . . . . . farms, 1997 ..                        | 551      | 591       | 348     | 411     | 562      | 112        | 432        |
| 1992 ..  | 543      | 524       | 355     | 314     | 517      | 97         | 438        |
| number, 1997 ..  | 2 096    | 2 197     | 1 185   | 1 011   | 1 991    | 241        | 1 294      |
| 1992 ..  | 1 932    | 1 655     | 1 047   | 654     | 1 965    | 187        | 1 360      |
| Wheel tractors . . . . . farms, 1997 ..  | 534      | 508       | 278     | 337     | 521      | 77         | 403        |
| 1992 ..  | 464      | 506       | 294     | 276     | 505      | 90         | 382        |
| number, 1997 ..  | 1 475    | 1 357     | 796     | 901     | 1 387    | 168        | 1 057      |
| 1992 ..  | 1 566    | 1 249     | 900     | 554     | 1 574    | 222        | 969        |
| Less than 40 horsepower (PTO) . . . . . farms, 1997 ..                         | 184      | 171       | 168     | 167     | 188      | 45         | 170        |
| 1992 ..  | 191      | 185       | 141     | 161     | 216      | 64         | 273        |
| number, 1997 ..  | 267      | 313       | 279     | 295     | 243      | 72         | 286        |
| 1992 ..  | 302      | 294       | 226     | 208     | 331      | 119        | 412        |
| 40 horsepower (PTO) or more . . . . . farms, 1997 ..                           | 468      | 477       | 222     | 312     | 497      | 54         | 347        |
| 1992 ..  | 422      | 463       | 265     | 200     | 482      | 60         | 274        |
| number, 1997 ..  | 1 208    | 1 044     | 517     | 606     | 1 144    | 96         | 771        |
| 1992 ..  | 1 264    | 955       | 674     | 346     | 1 243    | 103        | 557        |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997 ..                             | 303      | 329       | 175     | 283     | 360      | 54         | 306        |
| number, 1997 ..  | 492      | 489       | (D)     | (D)     | 486      | (D)        | (D)        |
| 100 horsepower (PTO) or more . . . . . farms, 1997 ..                          | 369      | 373       | 145     | 110     | 404      | 14         | 142        |
| number, 1997 ..  | 716      | 555       | (D)     | (D)     | 658      | (D)        | (D)        |
| 1992 ..  | 235      | 306       | 80      | 32      | 336      | 2          | 112        |
| Grain and bean combines . . . . . farms, 1997 ..                               | 277      | 294       | 126     | 39      | 359      | 7          | 109        |
| 1992 ..  | 280      | 342       | 102     | 34      | 411      | (D)        | 145        |
| number, 1997 ..  | 324      | 361       | 139     | 47      | 466      | 7          | 121        |
| 1992 ..  | —        | —         | —       | —       | —        | —          | —          |
| Cotton pickers and strippers . . . . . farms, 1997 ..                          | —        | —         | —       | —       | —        | —          | —          |
| 1992 ..  | —        | —         | —       | —       | —        | —          | —          |
| number, 1997 ..  | —        | —         | —       | —       | —        | —          | —          |
| 1992 ..  | —        | —         | —       | —       | —        | —          | —          |
| Mower conditioners . . . . . farms, 1997 ..                                    | 201      | 116       | 108     | 181     | 125      | 27         | 229        |
| 1992 ..  | 140      | 130       | 145     | 128     | 102      | 27         | 172        |
| number, 1997 ..  | 232      | 131       | 124     | 183     | 134      | 30         | 250        |
| 1992 ..  | 147      | 148       | 161     | 136     | 118      | 28         | 186        |
| Pickup balers . . . . . farms, 1997 ..   | 256      | 220       | 143     | 184     | 218      | 40         | 231        |
| 1992 ..  | 326      | 195       | 187     | 147     | 216      | 27         | 216        |
| number, 1997 ..  | 292      | 264       | 205     | 221     | 271      | 54         | 315        |
| 1992 ..  | 372      | 231       | 226     | 177     | 254      | 28         | 274        |
| <b>1997 INVENTORY</b>  |          |           |         |         |          |            |            |
| Manufactured 1993 to 1997:   |          |           |         |         |          |            |            |
| Motortrucks, including pickups . . . . . farms..                               | 205      | 225       | 172     | 110     | 212      | 35         | 99         |
| number..   | 273      | 314       | 236     | 113     | 285      | 46         | 135        |
| Wheel tractors . . . . . farms..   | 90       | 84        | 35      | 6       | 48       | 6          | 12         |
| number..   | 132      | 102       | 58      | 8       | 54       | 9          | 15         |
| Less than 40 horsepower (PTO) . . . . . farms..                                | 9        | 8         | 2       | 2       | —        | 1          | 1          |
| number..   | 9        | 8         | (D)     | (D)     | —        | (D)        | (D)        |
| 40 horsepower (PTO) or more . . . . . farms..                                  | 90       | 77        | 35      | 5       | 48       | 5          | 11         |
| number..   | 123      | 94        | (D)     | (D)     | 54       | (D)        | (D)        |
| 40 to 99 horsepower (PTO) . . . . . farms..                                    | 23       | 27        | 20      | 5       | 10       | 5          | 5          |
| number..   | 24       | 28        | (D)     | (D)     | 10       | (D)        | (D)        |
| 100 horsepower (PTO) or more . . . . . farms..                                 | 68       | 59        | 17      | —       | 40       | 3          | 6          |
| number..   | 99       | 66        | (D)     | —       | 44       | (D)        | (D)        |
| Grain and bean combines . . . . . farms..                                      | 12       | 36        | 2       | —       | 34       | —          | 1          |
| number..   | 13       | 36        | (D)     | —       | 36       | —          | (D)        |
| Cotton pickers and strippers . . . . . farms..                                 | —        | —         | —       | —       | —        | —          | —          |
| number..   | —        | —         | —       | —       | —        | —          | —          |
| Mower conditioners . . . . . farms..   | 21       | 18        | 18      | 25      | 38       | 4          | 37         |
| number..   | 21       | 18        | 19      | 25      | 38       | 4          | 37         |
| Pickup balers . . . . . farms..  | 50       | 44        | 28      | 59      | 28       | 6          | 30         |
| number..   | 52       | 45        | 30      | 59      | 28       | 9          | 31         |
| Manufactured prior to 1993:  |          |           |         |         |          |            |            |
| Motortrucks, including pickups . . . . . farms..                               | 533      | 537       | 315     | 386     | 532      | 98         | 421        |
| number..   | 1 823    | 1 883     | 949     | 898     | 1 706    | 195        | 1 159      |
| Wheel tractors . . . . . farms..   | 504      | 482       | 260     | 336     | 519      | 73         | 399        |
| number..   | 1 343    | 1 255     | 738     | 893     | 1 333    | 159        | 1 042      |
| Less than 40 horsepower (PTO) . . . . . farms..                                | 175      | 170       | 167     | 166     | 188      | 44         | 169        |
| number..   | 258      | 305       | (D)     | (D)     | 243      | (D)        | (D)        |
| 40 horsepower (PTO) or more . . . . . farms..                                  | 438      | 451       | 203     | 309     | 495      | 51         | 342        |
| number..   | 1 085    | 950       | (D)     | (D)     | 1 090    | (D)        | (D)        |
| Grain and bean combines . . . . . farms..                                      | 226      | 274       | 79      | 32      | 303      | 2          | 112        |
| number..   | 267      | 306       | (D)     | 34      | 375      | (D)        | (D)        |
| Cotton pickers and strippers . . . . . farms..                                 | —        | —         | —       | —       | —        | —          | —          |
| number..   | —        | —         | —       | —       | —        | —          | —          |
| Mower conditioners . . . . . farms..   | 182      | 98        | 95      | 157     | 88       | 24         | 204        |
| number..   | 211      | 113       | 105     | 158     | 96       | 26         | 213        |
| Pickup balers . . . . . farms..  | 219      | 178       | 122     | 134     | 203      | 36         | 203        |
| number..   | 240      | 219       | 175     | 162     | 243      | 45         | 284        |

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| All farms   | Sweet Grass | Teton   | Toole   | Treasure | Valley | Wheatland | Wibaux | Yellowstone |
|---|-------------|---------|---------|----------|--------|-----------|--------|-------------|
| <b>VALUE OF MACHINERY AND EQUIPMENT</b>                                       |             |         |         |          |        |           |        |             |
| Estimated market value of all machinery and equipment . . . . . farms, 1997.. | 300         | 557     | 382     | 110      | 654    | 144       | 178    | 1 097       |
| 1992..  | 296         | 556     | 358     | 113      | 623    | 146       | 165    | 984         |
| \$1,000, 1997..   | 22 036      | 57 642  | 45 408  | 13 667   | 61 973 | 14 970    | 12 897 | 62 751      |
| 1992..  | 17 634      | 48 469  | 36 565  | 13 830   | 46 380 | 12 484    | 10 546 | 48 509      |
| Average per farm . . . . . dollars, 1997..                                    | 73 453      | 103 486 | 118 870 | 124 248  | 94 760 | 103 961   | 72 453 | 57 202      |
| 1992..  | 59 575      | 87 174  | 102 136 | 122 392  | 74 447 | 85 505    | 63 915 | 49 298      |
| Farms by value group:   |             |         |         |          |        |           |        |             |
| \$1 to \$9,999 . . . . . 1997..   | 38          | 118     | 9       | 9        | 79     | 10        | 6      | 257         |
| 1992..  | 68          | 91      | 63      | 6        | 111    | 16        | 19     | 271         |
| \$10,000 to \$19,999 . . . . . 1997..   | 59          | 47      | 47      | 11       | 118    | 17        | 19     | 207         |
| 1992..  | 50          | 39      | 60      | 13       | 83     | 35        | 37     | 192         |
| \$20,000 to \$29,999 . . . . . 1997..   | 25          | 47      | 18      | 2        | 103    | 31        | 34     | 100         |
| 1992..  | 2           | 66      | 29      | 12       | 85     | 13        | 19     | 118         |
| \$30,000 to \$49,999 . . . . . 1997..   | 32          | 33      | 29      | 14       | 101    | 24        | 15     | 173         |
| 1992..  | 40          | 62      | 12      | 18       | 54     | 10        | 23     | 113         |
| \$50,000 to \$69,999 . . . . . 1997..   | 36          | 45      | 37      | 23       | 33     | 9         | 23     | 75          |
| 1992..  | 49          | 77      | 42      | 16       | 64     | 14        | 32     | 75          |
| \$70,000 to \$99,999 . . . . . 1997..   | 41          | 69      | 75      | 9        | 45     | 17        | 48     | 56          |
| 1992..  | 24          | 55      | 30      | 16       | 55     | 17        | 7      | 60          |
| \$100,000 to \$199,999 . . . . . 1997..                                       | 39          | 94      | 100     | 23       | 100    | 17        | 19     | 152         |
| 1992..  | 48          | 84      | 48      | 15       | 97     | 26        | 21     | 107         |
| \$200,000 to \$499,999 . . . . . 1997..                                       | 30          | 100     | 57      | 15       | 36     | 10        | 13     | 76          |
| 1992..  | 14          | 68      | 66      | 13       | 71     | 12        | 3      | 40          |
| \$500,000 or more . . . . . 1997..  | —           | 4       | 10      | 4        | 39     | 9         | 1      | 1           |
| 1992..  | 1           | 14      | 8       | 4        | 3      | 3         | 4      | 8           |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                                       |             |         |         |          |        |           |        |             |
| Motortrucks, including pickups . . . . . farms, 1997..                        | 292         | 556     | 362     | 108      | 637    | 139       | 178    | 969         |
| 1992..  | 275         | 523     | 348     | 110      | 604    | 144       | 165    | 931         |
| number, 1997..  | 823         | 2 284   | 1 524   | 447      | 2 146  | 549       | 593    | 2 746       |
| 1992..  | 827         | 2 002   | 1 487   | 427      | 1 906  | 588       | 542    | 2 630       |
| Wheel tractors . . . . . farms, 1997..  | 221         | 496     | 297     | 92       | 585    | 123       | 144    | 855         |
| 1992..  | 233         | 507     | 313     | 97       | 529    | 123       | 143    | 905         |
| number, 1997..  | 611         | 1 296   | 832     | 317      | 1 388  | 364       | 365    | 1 843       |
| 1992..  | 696         | 1 302   | 858     | 370      | 1 364  | 371       | 397    | 2 129       |
| Less than 40 horsepower (PTO) . . . . . farms, 1997..                         | 84          | 199     | 119     | 63       | 213    | 47        | 56     | 432         |
| 1992..  | 151         | 199     | 132     | 52       | 194    | 51        | 66     | 502         |
| number, 1997..  | 130         | 289     | 138     | 87       | 247    | 76        | 76     | 558         |
| 1992..  | 275         | 255     | 204     | 88       | 305    | 91        | 101    | 693         |
| 40 horsepower (PTO) or more . . . . . farms, 1997..                           | 211         | 437     | 288     | 79       | 560    | 117       | 136    | 622         |
| 1992..  | 188         | 471     | 300     | 77       | 478    | 111       | 120    | 621         |
| number, 1997..  | 481         | 1 007   | 694     | 230      | 1 141  | 288       | 289    | 1 285       |
| 1992..  | 421         | 1 047   | 654     | 282      | 1 059  | 280       | 296    | 1 436       |
| 40 to 99 horsepower (PTO) . . . . . farms, 1997..                             | 189         | 286     | 171     | 65       | 400    | 98        | 99     | 498         |
| 1992..  | 319         | (D)     | 254     | 141      | 541    | (D)       | (D)    | 767         |
| number, 1997..  | 95          | 334     | 258     | 44       | 395    | 68        | 99     | 339         |
| 1992..  | 162         | (D)     | 440     | 89       | 600    | (D)       | (D)    | 518         |
| 100 horsepower (PTO) or more . . . . . farms, 1997..                          | 34          | 264     | 217     | 26       | 303    | 54        | 72     | 167         |
| 1992..  | 49          | 284     | 212     | 24       | 250    | 61        | 76     | 261         |
| number, 1997..  | 55          | 367     | 296     | 26       | 375    | 65        | 73     | 177         |
| 1992..  | 71          | 376     | 295     | 26       | 291    | 84        | 82     | 304         |
| Cotton pickers and strippers . . . . . farms, 1997..                          | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| number, 1997..  | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| Mower conditioners . . . . . farms, 1997..                                    | 124         | 161     | 87      | 39       | 166    | 70        | 72     | 275         |
| 1992..  | 111         | 150     | 56      | 69       | 166    | 79        | 56     | 288         |
| number, 1997..  | 130         | 189     | 113     | 45       | 185    | 88        | 84     | 292         |
| 1992..  | 126         | 173     | 73      | 80       | 200    | 100       | 58     | 307         |
| Pickup balers . . . . . farms, 1997..   | 144         | 230     | 103     | 43       | 233    | 77        | 86     | 396         |
| 1992..  | 163         | 244     | 104     | 63       | 305    | 80        | 81     | 411         |
| number, 1997..  | 192         | 325     | 124     | 58       | 289    | 108       | 104    | 450         |
| 1992..  | 238         | 287     | 122     | 77       | 375    | 119       | 106    | 467         |
| <b>1997 INVENTORY</b>   |             |         |         |          |        |           |        |             |
| Manufactured 1993 to 1997:  |             |         |         |          |        |           |        |             |
| Motortrucks, including pickups . . . . . farms..                              | 117         | 186     | 145     | 57       | 226    | 74        | 48     | 278         |
| 1992..  | 160         | 238     | 191     | 75       | 265    | 115       | 52     | 353         |
| number, 1997..  | 43          | 52      | 43      | 15       | 65     | 16        | 4      | 80          |
| 1992..  | 49          | 61      | 58      | 29       | 88     | 29        | 4      | 90          |
| Wheel tractors . . . . . farms..  | —           | 1       | 3       | 4        | 6      | 1         | —      | 24          |
| 1992..  | —           | (D)     | 4       | 4        | 6      | (D)       | —      | 24          |
| number, 1997..  | 43          | 51      | 42      | 15       | 59     | 16        | 4      | 57          |
| 1992..  | 49          | (D)     | 54      | 25       | 82     | (D)       | 4      | 66          |
| Less than 40 horsepower (PTO) . . . . . farms..                               | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| number, 1997..  | 43          | 21      | 5       | 10       | 5      | 13        | 1      | 29          |
| 1992..  | 30          | 21      | 5       | 10       | 5      | 13        | 1      | 29          |
| 40 horsepower (PTO) or more . . . . . farms..                                 | 34          | (D)     | 8       | 13       | 5      | (D)       | (D)    | 33          |
| 1992..  | 14          | 33      | 39      | 9        | 57     | 9         | 3      | 28          |
| number, 1997..  | 15          | (D)     | 46      | 12       | 77     | (D)       | (D)    | 33          |
| 1992..  | 1           | 29      | 24      | 1        | 21     | 2         | —      | 6           |
| Grain and bean combines . . . . . farms..                                     | (D)         | 30      | 26      | (D)      | 21     | (D)       | —      | 6           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| number, 1997..  | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| Cotton pickers and strippers . . . . . farms..                                | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| number, 1997..  | 22          | 18      | 7       | 10       | 24     | 16        | 10     | 28          |
| 1992..  | 23          | 18      | 7       | 10       | 25     | 17        | 10     | 28          |
| Mower conditioners . . . . . farms..  | 34          | 29      | 17      | 6        | 35     | 16        | 17     | 35          |
| 1992..  | 38          | 31      | 18      | 8        | 35     | 19        | 17     | 37          |
| number, 1997..  | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| Manufactured prior to 1993:   |             |         |         |          |        |           |        |             |
| Motortrucks, including pickups . . . . . farms..                              | 269         | 535     | 335     | 94       | 593    | 119       | 171    | 902         |
| 1992..  | 663         | 2 046   | 1 333   | 372      | 1 881  | 434       | 541    | 2 393       |
| number, 1997..  | 203         | 486     | 294     | 92       | 583    | 121       | 144    | 822         |
| 1992..  | 562         | 1 235   | 774     | 288      | 1 300  | 335       | 361    | 1 753       |
| Wheel tractors . . . . . farms..  | 84          | 198     | 116     | 63       | 207    | 46        | 56     | 416         |
| 1992..  | 130         | (D)     | 134     | 83       | 241    | (D)       | 76     | 534         |
| number, 1997..  | 192         | 427     | 282     | 79       | 558    | 112       | 136    | 597         |
| 1992..  | 432         | (D)     | 640     | 205      | 1 059  | (D)       | 285    | 1 219       |
| Less than 40 horsepower (PTO) . . . . . farms..                               | 33          | 256     | 197     | 25       | 282    | 52        | 72     | 162         |
| 1992..  | 33          | 256     | 197     | 25       | 282    | 52        | 72     | 162         |
| number, 1997..  | (D)         | 337     | 270     | (D)      | 354    | (D)       | 73     | 171         |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| Cotton pickers and strippers . . . . . farms..                                | —           | —       | —       | —        | —      | —         | —      | —           |
| 1992..  | —           | —       | —       | —        | —      | —         | —      | —           |
| number, 1997..  | 102         | 152     | 80      | 29       | 156    | 58        | 63     | 248         |
| 1992..  | 107         | 171     | 106     | 35       | 160    | 71        | 74     | 264         |
| Mower conditioners . . . . . farms..  | 127         | 220     | 95      | 37       | 207    | 67        | 70     | 363         |
| 1992..  | 154         | 294     | 106     | 50       | 254    | 89        | 87     | 413         |