

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997**

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

| Geographic area  | 2002      |           |           |           |        | 1997      |       |          |           |       |
|--|-----------|-----------|-----------|-----------|--------|-----------|-------|----------|-----------|-------|
|  | Harvested |           |           | Irrigated |        | Harvested |       |          | Irrigated |       |
|  | Farms     | Acres     | Quantity  | Farms     | Acres  | Farms     | Acres | Quantity | Farms     | Acres |
| <b>FIELD AND GRASS SEED CROPS, ALL</b>   |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 18        | 1,121     | (X)       | 2         | (D)    | 27        | (D)   | (X)      | -         | -     |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Billings .....   | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Bottineau .....  | 2         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Divide .....   | 2         | (D)       | (X)       | 1         | (D)    | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Emmons .....   | 2         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Hettinger .....  | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Kidder .....   | 2         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| LaMoure .....  | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| McHenry .....  | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Stutsman .....   | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Ward .....   | 1         | (D)       | (X)       | -         | -      | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| Williams .....   | 4         | 324       | (X)       | 1         | (D)    | (NA)      | (NA)  | (X)      | (NA)      | (NA)  |
| <b>ALFALFA SEED (POUNDS)</b>   |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 13        | 695       | 38,482    | 2         | (D)    | 17        | 963   | 36,765   | -         | -     |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Bottineau .....  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Divide .....   | 1         | (D)       | (D)       | 1         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Emmons .....   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Kidder .....   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| LaMoure .....  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McHenry .....  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stutsman .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Williams .....   | 3         | (D)       | 16,666    | 1         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>AUSTRIAN WINTER PEAS (CWT)</b>  |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Divide .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Hettinger .....  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>SWEETCLOVER SEED (POUNDS)</b>   |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 1         | (D)       | (D)       | -         | -      | 3         | 173   | 82,000   | -         | -     |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Billings .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>WHEATGRASS SEED (POUNDS)</b>  |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Ward .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>OTHER FIELD AND GRASS SEED CROPS (POUNDS)</b>   |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 1         | (D)       | (D)       | -         | -      | 7         | 385   | 329,310  | -         | -     |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Williams .....   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)</b> |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota .....   | 12,518    | 2,831,377 | 3,487,764 | 266       | 30,561 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Adams .....  | 174       | 46,738    | 35,748    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Barnes .....   | 266       | 26,255    | 50,570    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Benson .....   | 242       | 44,246    | 70,865    | 2         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Billings .....   | 181       | 57,198    | 51,346    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bottineau .....  | 286       | 50,749    | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bowman .....   | 177       | 64,059    | 41,686    | 6         | 458    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area   | 2002      |           |           |           |        | 1997      |           |           |           |        |
|---|-----------|-----------|-----------|-----------|--------|-----------|-----------|-----------|-----------|--------|
|   | Harvested |           |           | Irrigated |        | Harvested |           |           | Irrigated |        |
|   | Farms     | Acres     | Quantity  | Farms     | Acres  | Farms     | Acres     | Quantity  | Farms     | Acres  |
| <b>HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.</b> |           |           |           |           |        |           |           |           |           |        |
| <b>Counties - Con.</b>  |           |           |           |           |        |           |           |           |           |        |
| Burke   | 148       | 29,977    | 40,324    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Burleigh  | 481       | 113,904   | 147,831   | 12        | 2,145  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Cass  | 162       | 13,828    | (D)       | 2         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Cavalier  | 89        | 10,963    | 22,147    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Dickey  | 248       | 58,792    | (D)       | 4         | 250    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Divide  | 198       | 44,120    | 59,111    | 7         | 671    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Dunn  | 429       | 140,427   | 174,847   | 8         | 947    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Eddy  | 158       | 38,520    | 60,468    | 2         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Emmons  | 326       | 76,975    | 60,830    | 6         | 426    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Foster  | 107       | 19,790    | (D)       | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Golden Valley   | 132       | 40,434    | 34,889    | 3         | 325    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Grand Forks   | 138       | 11,792    | (D)       | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Grant   | 311       | 102,139   | 94,102    | 9         | 701    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Griggs  | 143       | 21,492    | 40,386    | 6         | 395    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Hettinger   | 193       | 63,282    | (D)       | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Kidder  | 329       | 145,706   | 138,637   | 10        | 1,318  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| LaMoure   | 242       | 29,227    | 47,826    | 3         | 143    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Logan   | 237       | 78,518    | 77,099    | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| McHenry   | 471       | 178,764   | 225,940   | 7         | 1,657  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| McIntosh  | 259       | 71,512    | 66,870    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| McKenzie  | 388       | 91,029    | 120,915   | 29        | 2,587  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| McLean  | 405       | 67,984    | 100,015   | 9         | 1,763  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Mercer  | 287       | 71,724    | 86,477    | 8         | 317    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Morton  | 542       | 157,535   | 139,635   | 24        | 2,381  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Mountrail   | 354       | 72,246    | (D)       | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Nelson  | 129       | 15,823    | 25,747    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Oliver  | 218       | 55,433    | 67,689    | 14        | 1,474  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Pembina   | 114       | 12,354    | 25,496    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Pierce  | 232       | 49,839    | 70,819    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Ramsey  | 93        | 11,721    | (D)       | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Ransom  | 203       | 24,193    | (D)       | 7         | 683    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Renville  | 83        | 14,709    | 20,025    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Richland  | 246       | 22,649    | 44,173    | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Rolette   | 250       | 43,268    | 64,013    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Sargent   | 173       | 23,173    | 47,510    | 8         | 1,585  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Sheridan  | 184       | 42,914    | 57,026    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Sioux   | 82        | 26,686    | 24,217    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Slope   | 143       | 58,426    | (D)       | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Stark   | 484       | 105,576   | 107,485   | 6         | 227    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Steele  | 55        | 5,951     | 13,201    | 1         | (D)    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Stutsman  | 419       | 81,385    | 117,218   | 7         | 538    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Towner  | 110       | 20,068    | 31,602    | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Traill  | 57        | 4,073     | 9,086     | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Walsh   | 194       | 21,767    | (D)       | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Ward  | 413       | 64,906    | 90,668    | 5         | 800    | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Wells   | 193       | 28,365    | (D)       | -         | -      | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| Williams  | 340       | 58,173    | 100,782   | 56        | 7,521  | (NA)      | (NA)      | (NA)      | (NA)      | (NA)   |
| <b>ALFALFA HAY (TONS, DRY)</b>  |           |           |           |           |        |           |           |           |           |        |
| <b>State Total</b>  |           |           |           |           |        |           |           |           |           |        |
| North Dakota  | 9,688     | 1,388,395 | 1,829,771 | 231       | 22,400 | 11,455    | 1,303,743 | 2,038,355 | 219       | 15,267 |
| <b>Counties</b>   |           |           |           |           |        |           |           |           |           |        |
| Adams   | 139       | 18,702    | 12,885    | -         | -      | 203       | 41,040    | 63,336    | -         | -      |
| Barnes  | 178       | 13,521    | 30,557    | -         | -      | 208       | 11,517    | 26,324    | 1         | (D)    |
| Benson  | 162       | 17,793    | 34,153    | 2         | (D)    | 193       | 17,438    | 26,475    | 1         | (D)    |
| Billings  | 157       | 39,444    | 35,344    | -         | -      | 158       | 22,469    | 26,096    | 4         | 395    |
| Bottineau   | 202       | 22,543    | 31,387    | -         | -      | 239       | 20,479    | 25,978    | -         | -      |
| Bowman  | 155       | 38,530    | 23,077    | 6         | 458    | 200       | 45,667    | 55,746    | 3         | 351    |
| Burke   | 123       | 15,890    | 22,046    | -         | -      | 141       | 11,449    | 13,238    | -         | -      |
| Burleigh  | 407       | 63,525    | 97,214    | 12        | (D)    | 448       | 60,232    | 81,281    | 17        | 1,121  |
| Cass  | 134       | 10,919    | 26,592    | 2         | (D)    | 175       | 9,246     | 26,654    | 2         | (D)    |
| Cavalier  | 50        | 6,040     | 15,669    | -         | -      | 72        | 3,549     | 6,254     | -         | -      |
| Dickey  | 211       | 31,189    | 40,908    | 4         | (D)    | 228       | 25,650    | 53,990    | 4         | 100    |
| Divide  | 129       | 22,899    | 29,181    | 7         | 671    | 149       | 17,778    | 23,284    | 8         | (D)    |
| Dunn  | 395       | 91,250    | 112,687   | 6         | (D)    | 406       | 72,765    | 86,681    | 12        | 842    |
| Eddy  | 119       | 20,038    | 35,241    | 2         | (D)    | 135       | 14,933    | 22,043    | -         | -      |
| Emmons  | 222       | 23,166    | 19,959    | 6         | 426    | 376       | 43,817    | 77,023    | 4         | (D)    |
| Foster  | 75        | 11,664    | 22,733    | 1         | (D)    | 100       | 7,527     | 13,346    | -         | -      |
| Golden Valley   | 88        | 15,676    | 17,700    | 1         | (D)    | 89        | 11,471    | 13,032    | 3         | (D)    |
| Grand Forks   | 104       | 5,979     | 12,391    | -         | -      | 126       | 7,091     | 15,717    | 1         | (D)    |
| Grant   | 247       | 45,931    | 43,661    | 9         | (D)    | 345       | 56,470    | 83,842    | 8         | 454    |
| Griggs  | 120       | 11,685    | 24,911    | 5         | (D)    | 135       | 9,019     | 17,991    | 3         | 163    |
| Hettinger   | 156       | 29,041    | 26,572    | 1         | (D)    | 203       | 29,795    | 47,018    | -         | -      |
| Kidder  | 294       | 85,961    | 79,601    | 8         | 1,060  | 305       | 74,194    | 96,676    | 2         | (D)    |
| LaMoure   | 185       | 15,431    | 27,197    | 3         | 143    | 250       | 18,448    | 44,032    | 5         | 370    |
| Logan   | 186       | 30,758    | 26,633    | 1         | (D)    | 230       | 30,335    | 43,962    | -         | -      |
| McHenry   | 348       | 60,842    | 92,398    | 2         | (D)    | 370       | 48,510    | 78,732    | 3         | 410    |
| McIntosh  | 188       | 27,394    | 25,032    | -         | -      | 225       | 28,804    | 54,039    | -         | -      |
| McKenzie  | 316       | 45,998    | 61,778    | 24        | 1,668  | 325       | 32,853    | 34,948    | 31        | 1,864  |
| McLean  | 305       | 31,912    | 52,268    | 9         | 1,763  | 365       | 32,087    | 50,660    | 11        | 665    |
| Mercer  | 250       | 42,962    | 48,438    | 8         | (D)    | 254       | 33,522    | 52,168    | 6         | 170    |
| Morton  | 427       | 55,546    | 54,149    | 21        | 1,983  | 538       | 63,028    | 99,764    | 22        | 1,213  |
| Mountrail   | 270       | 36,586    | 50,847    | 1         | (D)    | 304       | 29,669    | 35,667    | -         | -      |
| Nelson  | 88        | 8,280     | 15,338    | -         | -      | 100       | 6,864     | 10,740    | 1         | (D)    |
| Oliver  | 194       | 32,721    | 42,785    | 14        | (D)    | 213       | 23,806    | 42,325    | 9         | (D)    |
| Pembina   | 78        | 7,383     | 18,674    | -         | -      | 99        | 5,549     | 13,471    | -         | -      |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area                       | 2002      |         |          |           |       | 1997      |         |          |           |       |
|---------------------------------------|-----------|---------|----------|-----------|-------|-----------|---------|----------|-----------|-------|
|                                       | Harvested |         |          | Irrigated |       | Harvested |         |          | Irrigated |       |
|                                       | Farms     | Acres   | Quantity | Farms     | Acres | Farms     | Acres   | Quantity | Farms     | Acres |
| <b>ALFALFA HAY (TONS, DRY) - Con.</b> |           |         |          |           |       |           |         |          |           |       |
| <b>Counties - Con.</b>                |           |         |          |           |       |           |         |          |           |       |
| Pierce                                | 151       | 14,548  | 23,116   | -         | -     | 156       | 12,573  | 23,203   | 2         | (D)   |
| Ramsey                                | 60        | 5,066   | 9,068    | -         | -     | 65        | 3,667   | 7,687    | -         | -     |
| Ransom                                | 163       | 14,091  | 31,556   | 7         | 683   | 199       | 15,040  | 42,771   | 10        | 530   |
| Renville                              | 58        | 5,066   | 5,919    | -         | -     | 86        | 6,342   | 6,921    | 1         | (D)   |
| Richland                              | 190       | 11,588  | 30,113   | 1         | (D)   | 243       | 12,389  | 35,738   | 1         | (D)   |
| Rolette                               | 190       | 22,488  | 35,228   | -         | -     | 235       | 27,549  | 48,865   | -         | -     |
| Sargent                               | 133       | 10,244  | 26,520   | 6         | (D)   | 159       | 11,897  | 27,696   | -         | -     |
| Sheridan                              | 130       | 18,694  | 24,539   | -         | -     | 157       | 15,904  | 24,847   | -         | -     |
| Sioux                                 | 64        | 12,604  | 12,512   | -         | -     | 123       | 30,690  | 42,606   | 1         | (D)   |
| Slope                                 | 118       | 27,833  | 19,158   | -         | -     | 142       | 18,925  | 22,949   | 3         | 210   |
| Stark                                 | 448       | 65,156  | 63,288   | 3         | 115   | 467       | 58,238  | 85,937   | 5         | (D)   |
| Steele                                | 43        | 3,322   | 8,262    | 1         | (D)   | 62        | 2,920   | 8,252    | -         | -     |
| Stutsman                              | 322       | 43,785  | 66,178   | 2         | (D)   | 377       | 40,427  | 74,213   | 5         | (D)   |
| Towner                                | 76        | 8,460   | 14,205   | -         | -     | 73        | 3,331   | 4,868    | -         | -     |
| Traill                                | 46        | 3,088   | 7,782    | -         | -     | 60        | 6,014   | 13,451   | -         | -     |
| Walsh                                 | 110       | 7,890   | 16,617   | -         | -     | 136       | 6,847   | 16,505   | -         | -     |
| Ward                                  | 304       | 29,399  | 41,547   | 5         | 374   | 369       | 28,333  | 34,200   | 1         | (D)   |
| Wells                                 | 103       | 9,741   | 17,029   | -         | -     | 148       | 12,256  | 19,858   | -         | -     |
| Williams                              | 277       | 38,133  | 67,128   | 51        | 5,465 | 291       | 23,330  | 35,055   | 29        | 2,499 |
| <b>SMALL GRAIN HAY (TONS, DRY)</b>    |           |         |          |           |       |           |         |          |           |       |
| <b>State Total</b>                    |           |         |          |           |       |           |         |          |           |       |
| North Dakota                          | 3,545     | 539,029 | 560,076  | 52        | 3,942 | 3,573     | 301,569 | 416,782  | 37        | 2,338 |
| <b>Counties</b>                       |           |         |          |           |       |           |         |          |           |       |
| Adams                                 | 67        | 21,549  | 18,076   | -         | -     | 48        | 3,417   | 5,366    | -         | -     |
| Barnes                                | 17        | 791     | 1,319    | -         | -     | 27        | 930     | 2,153    | -         | -     |
| Benson                                | 57        | 5,292   | 7,668    | -         | -     | 47        | 3,098   | 4,183    | -         | -     |
| Billings                              | 80        | 10,278  | 10,196   | -         | -     | 58        | (D)     | 5,588    | -         | -     |
| Bottineau                             | 54        | 5,373   | (D)      | -         | -     | 64        | 4,511   | 7,265    | -         | -     |
| Bowman                                | 75        | 18,274  | 13,501   | -         | -     | 59        | 3,859   | 4,966    | -         | -     |
| Burke                                 | 26        | 2,190   | 4,030    | -         | -     | 37        | 2,096   | 1,802    | -         | -     |
| Burleigh                              | 127       | 20,776  | 18,627   | -         | -     | 152       | 12,981  | 13,644   | 5         | (D)   |
| Cass                                  | 6         | 402     | (D)      | -         | -     | 11        | 265     | 467      | -         | -     |
| Cavalier                              | 13        | 1,515   | 1,281    | -         | -     | 17        | (D)     | 1,394    | -         | -     |
| Dickey                                | 54        | 7,718   | (D)      | -         | -     | 17        | 805     | 897      | -         | -     |
| Divide                                | 38        | 2,754   | 3,749    | -         | -     | 38        | 1,839   | 1,910    | -         | -     |
| Dunn                                  | 222       | 27,596  | 40,788   | 4         | 621   | 243       | 28,538  | 40,505   | 1         | (D)   |
| Eddy                                  | 29        | 1,929   | 3,424    | -         | -     | 31        | 1,882   | 3,205    | -         | -     |
| Emmons                                | 142       | 32,763  | 21,757   | -         | -     | 170       | 12,559  | 17,209   | -         | -     |
| Foster                                | 15        | 1,440   | (D)      | -         | -     | 18        | (D)     | 1,164    | 1         | (D)   |
| Golden Valley                         | 61        | 14,866  | 10,428   | 1         | (D)   | 67        | 8,757   | 12,144   | -         | -     |
| Grand Forks                           | 11        | 584     | (D)      | -         | -     | 7         | 158     | 255      | -         | -     |
| Grant                                 | 172       | 36,535  | 28,523   | 2         | (D)   | 203       | 22,627  | 29,980   | 1         | (D)   |
| Griggs                                | 20        | 1,220   | 1,979    | -         | -     | 22        | 1,237   | 1,756    | -         | -     |
| Hettinger                             | 71        | 22,931  | (D)      | -         | -     | 43        | (D)     | 5,769    | -         | -     |
| Kidder                                | 138       | 21,446  | 19,742   | -         | -     | 117       | 12,069  | 16,669   | 1         | (D)   |
| LaMoure                               | 33        | 2,446   | 3,941    | -         | -     | 20        | 803     | 1,628    | -         | -     |
| Logan                                 | 101       | 18,278  | 19,282   | -         | -     | 82        | 6,961   | 9,705    | 2         | (D)   |
| McHenry                               | 78        | 7,722   | 10,125   | -         | -     | 67        | 6,429   | 9,315    | -         | -     |
| McIntosh                              | 97        | 18,517  | 15,071   | -         | -     | 39        | (D)     | 6,797    | -         | -     |
| McKenzie                              | 179       | 24,477  | 32,517   | 12        | (D)   | 202       | 22,800  | 21,921   | 6         | 345   |
| McLean                                | 78        | 4,768   | 6,742    | -         | -     | 97        | 5,602   | 8,085    | 3         | (D)   |
| Mercer                                | 117       | 17,736  | 23,463   | 1         | (D)   | 136       | 13,642  | 22,274   | 3         | 230   |
| Morton                                | 273       | 63,803  | 47,961   | 8         | (D)   | 296       | 30,143  | 39,139   | 2         | (D)   |
| Mountrail                             | 90        | 9,868   | (D)      | -         | -     | 70        | (D)     | 6,488    | -         | -     |
| Nelson                                | 10        | 983     | 1,497    | -         | -     | 14        | (D)     | 1,035    | -         | -     |
| Oliver                                | 97        | 8,659   | 8,504    | -         | -     | 107       | 8,702   | 12,312   | -         | -     |
| Pembina                               | 8         | 173     | 210      | -         | -     | 20        | 821     | 1,109    | -         | -     |
| Pierce                                | 70        | 6,424   | 10,728   | -         | -     | 65        | 4,080   | 9,731    | -         | -     |
| Ramsey                                | 8         | 641     | (D)      | -         | -     | 8         | (D)     | 758      | -         | -     |
| Ransom                                | 31        | 2,141   | (D)      | -         | -     | 17        | 653     | 892      | -         | -     |
| Renville                              | 25        | 3,031   | 4,376    | -         | -     | 27        | (D)     | 2,191    | -         | -     |
| Richland                              | 24        | 755     | 1,191    | -         | -     | 18        | 490     | 612      | -         | -     |
| Rolette                               | 41        | 3,023   | 6,135    | -         | -     | 40        | 2,257   | 3,318    | -         | -     |
| Sargent                               | 11        | 567     | 1,250    | -         | -     | 14        | 334     | 574      | -         | -     |
| Sheridan                              | 46        | 3,571   | 5,087    | -         | -     | 49        | 2,876   | 4,248    | -         | -     |
| Sioux                                 | 37        | 7,450   | 5,876    | -         | -     | 50        | (D)     | 8,680    | -         | -     |
| Slope                                 | 60        | 20,917  | (D)      | -         | -     | 52        | 4,073   | 5,809    | -         | -     |
| Stark                                 | 189       | 21,799  | 25,499   | 2         | (D)   | 204       | 16,357  | 24,035   | 2         | (D)   |
| Steele                                | 6         | 291     | 650      | -         | -     | 6         | 193     | 227      | -         | -     |
| Stutsman                              | 82        | 10,763  | 14,516   | 4         | 228   | 69        | 4,095   | 6,499    | 1         | (D)   |
| Towner                                | 16        | 2,559   | 5,643    | -         | -     | 18        | 1,109   | 1,995    | -         | -     |
| Traill                                | 5         | 342     | 507      | -         | -     | 8         | (D)     | 2,671    | -         | -     |
| Walsh                                 | 36        | 2,499   | (D)      | -         | -     | 29        | 1,751   | 3,547    | -         | -     |
| Ward                                  | 90        | 7,537   | 11,233   | 1         | (D)   | 116       | 7,407   | 10,543   | -         | -     |
| Wells                                 | 43        | 3,176   | (D)      | -         | -     | 50        | 2,836   | 6,023    | -         | -     |
| Williams                              | 69        | 5,891   | 10,843   | 17        | 1,590 | 87        | 7,281   | 6,330    | 9         | 599   |
| <b>OTHER TAME HAY (TONS, DRY)</b>     |           |         |          |           |       |           |         |          |           |       |
| <b>State Total</b>                    |           |         |          |           |       |           |         |          |           |       |
| North Dakota                          | 3,433     | 403,867 | 509,891  | 29        | 2,519 | 5,116     | 474,902 | 606,012  | 34        | 2,337 |
| <b>Counties</b>                       |           |         |          |           |       |           |         |          |           |       |
| Adams                                 | 31        | 3,572   | 2,496    | -         | -     | 102       | 12,637  | 15,183   | -         | -     |
| Barnes                                | 56        | 3,710   | 5,686    | -         | -     | 86        | 3,414   | 5,830    | -         | -     |

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**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

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

| Geographic area                          | 2002      |         |          |           |       | 1997      |         |          |           |       |
|--|-----------|---------|----------|-----------|-------|-----------|---------|----------|-----------|-------|
|  | Harvested |         |          | Irrigated |       | Harvested |         |          | Irrigated |       |
|  | Farms     | Acres   | Quantity | Farms     | Acres | Farms     | Acres   | Quantity | Farms     | Acres |
| <b>OTHER TAME HAY (TONS, DRY) - Con.</b> |           |         |          |           |       |           |         |          |           |       |
| <b>Counties - Con.</b>                   |           |         |          |           |       |           |         |          |           |       |
| Benson                                   | 72        | 7,100   | 11,121   | -         | -     | 110       | 10,604  | 13,710   | -         | -     |
| Billings                                 | 55        | 5,499   | 4,211    | -         | -     | 74        | 7,938   | (D)      | -         | -     |
| Bottineau                                | 70        | 7,599   | 12,045   | -         | -     | 117       | 10,061  | 13,476   | -         | -     |
| Bowman                                   | 34        | 6,356   | 4,596    | -         | -     | 70        | 10,461  | 11,565   | -         | -     |
| Burke                                    | 27        | 3,098   | 3,868    | -         | -     | 65        | 4,203   | 5,005    | -         | -     |
| Burleigh                                 | 130       | 14,600  | 17,734   | 1         | (D)   | 173       | 15,986  | 22,263   | 3         | 350   |
| Cass                                     | 39        | 1,529   | 2,883    | -         | -     | 36        | 1,436   | (D)      | -         | -     |
| Cavalier                                 | 24        | 1,340   | 1,968    | -         | -     | 31        | 1,049   | (D)      | -         | -     |
| Dickey                                   | 77        | 10,385  | 15,150   | 1         | (D)   | 77        | 7,494   | 10,422   | -         | -     |
| Divide                                   | 46        | 5,449   | 7,607    | -         | -     | 84        | 9,260   | 11,052   | 1         | (D)   |
| Dunn                                     | 126       | 16,346  | 16,562   | 2         | (D)   | 150       | 15,965  | 17,057   | 3         | (D)   |
| Eddy                                     | 55        | 5,542   | 9,170    | -         | -     | 74        | 8,353   | 10,810   | 1         | (D)   |
| Emmons                                   | 85        | 9,622   | 10,058   | -         | -     | 169       | 14,728  | 19,308   | -         | -     |
| Foster                                   | 32        | 3,385   | 5,282    | -         | -     | 43        | 3,637   | (D)      | -         | -     |
| Golden Valley                            | 51        | 8,945   | 6,097    | 2         | (D)   | 70        | 8,104   | 7,733    | 1         | (D)   |
| Grand Forks                              | 31        | 2,744   | 4,058    | -         | -     | 46        | 2,622   | 5,137    | -         | -     |
| Grant                                    | 112       | 15,865  | 18,545   | -         | -     | 174       | 18,943  | 24,292   | 3         | (D)   |
| Griggs                                   | 41        | 3,071   | 5,424    | 1         | (D)   | 49        | 2,614   | 4,091    | -         | -     |
| Hettinger                                | 65        | 9,160   | 9,410    | 1         | (D)   | 91        | 9,630   | 13,970   | -         | -     |
| Kidder                                   | 97        | 15,619  | 18,776   | 5         | 258   | 131       | 18,069  | 22,258   | 2         | (D)   |
| LaMoure                                  | 59        | 4,245   | 7,284    | -         | -     | 96        | 5,265   | 8,664    | -         | -     |
| Logan                                    | 92        | 13,774  | 17,287   | -         | -     | 108       | 12,494  | 15,364   | -         | -     |
| McHenry                                  | 133       | 34,483  | 35,652   | 1         | (D)   | 205       | 37,022  | 46,137   | 2         | (D)   |
| McIntosh                                 | 75        | 10,556  | 11,549   | -         | -     | 90        | 9,629   | (D)      | -         | -     |
| McKenzie                                 | 130       | 12,617  | 19,482   | 1         | (D)   | 199       | 18,624  | 18,369   | 8         | (D)   |
| McLean                                   | 132       | 13,304  | 18,340   | -         | -     | 193       | 13,757  | 19,211   | 5         | 366   |
| Mercer                                   | 63        | 6,349   | 9,174    | -         | -     | 114       | 8,208   | 14,469   | -         | -     |
| Morton                                   | 169       | 23,898  | 25,600   | 2         | (D)   | 281       | 21,362  | 26,885   | 1         | (D)   |
| Mountrail                                | 73        | 6,867   | 9,231    | -         | -     | 93        | 8,599   | (D)      | -         | -     |
| Nelson                                   | 33        | 2,984   | 4,320    | -         | -     | 46        | 3,239   | (D)      | -         | -     |
| Oliver                                   | 55        | 6,104   | 7,971    | 1         | (D)   | 96        | 6,928   | (D)      | -         | -     |
| Pembina                                  | 22        | 1,462   | 2,125    | -         | -     | 23        | 1,387   | 1,598    | -         | -     |
| Pierce                                   | 60        | 7,248   | 9,434    | -         | -     | 99        | 9,655   | 9,352    | -         | -     |
| Ramsey                                   | 27        | 3,674   | 6,022    | -         | -     | 45        | 2,796   | (D)      | -         | -     |
| Ransom                                   | 52        | 2,920   | 6,294    | -         | -     | 89        | 5,937   | 9,320    | -         | -     |
| Renville                                 | 31        | 2,995   | 4,758    | -         | -     | 28        | 2,244   | (D)      | -         | -     |
| Richland                                 | 62        | 3,478   | 5,393    | -         | -     | 75        | 4,089   | 5,571    | -         | -     |
| Rolette                                  | 46        | 3,633   | 5,745    | -         | -     | 62        | 5,656   | 7,799    | -         | -     |
| Sargent                                  | 49        | 5,361   | 10,737   | 2         | (D)   | 52        | 4,114   | 7,491    | -         | -     |
| Sheridan                                 | 56        | 6,491   | 8,921    | -         | -     | 96        | 11,970  | 15,532   | -         | -     |
| Sioux                                    | 38        | 6,109   | 5,412    | -         | -     | 61        | 10,805  | (D)      | -         | -     |
| Slope                                    | 46        | 8,770   | 7,534    | -         | -     | 77        | 8,937   | 9,758    | -         | -     |
| Stark                                    | 124       | 14,749  | 14,359   | 1         | (D)   | 217       | 19,315  | 22,925   | -         | -     |
| Steele                                   | 11        | 677     | 1,821    | -         | -     | 25        | 1,365   | 2,566    | -         | -     |
| Stutsman                                 | 119       | 12,595  | 17,490   | 2         | (D)   | 166       | 14,377  | 19,905   | -         | -     |
| Towner                                   | 32        | 3,063   | 4,333    | -         | -     | 30        | 1,464   | 2,282    | -         | -     |
| Trail                                    | 7         | 414     | 673      | -         | -     | 4         | 78      | (D)      | -         | -     |
| Walsh                                    | 43        | 3,302   | 4,657    | -         | -     | 55        | 2,616   | 4,298    | -         | -     |
| Ward                                     | 106       | 9,304   | 14,172   | 2         | (D)   | 149       | 9,160   | 11,260   | -         | -     |
| Wells                                    | 56        | 5,392   | 7,946    | -         | -     | 102       | 9,167   | 12,091   | -         | -     |
| Williams                                 | 76        | 6,513   | 13,428   | 4         | 466   | 118       | 7,435   | (D)      | 4         | (D)   |
| <b>WILD HAY (TONS, DRY)</b>              |           |         |          |           |       |           |         |          |           |       |
| <b>State Total</b>                       |           |         |          |           |       |           |         |          |           |       |
| North Dakota                             | 4,961     | 500,086 | 588,026  | 6         | 1,700 | 6,947     | 581,167 | 660,553  | 18        | 2,640 |
| <b>Counties</b>                          |           |         |          |           |       |           |         |          |           |       |
| Adams                                    | 27        | 2,915   | 2,291    | -         | -     | 42        | 1,989   | 2,108    | -         | -     |
| Barnes                                   | 133       | 8,233   | 13,008   | -         | -     | 216       | 11,998  | 15,238   | -         | -     |
| Benson                                   | 140       | 14,061  | 17,923   | -         | -     | 229       | 23,078  | 28,014   | -         | -     |
| Billings                                 | 31        | 1,977   | 1,595    | -         | -     | 17        | 507     | 613      | -         | -     |
| Bottineau                                | 142       | 15,234  | 21,007   | -         | -     | 184       | 15,492  | 16,543   | -         | -     |
| Bowman                                   | 14        | 899     | 512      | -         | -     | 33        | 1,481   | 1,416    | -         | -     |
| Burke                                    | 75        | 8,799   | 10,380   | -         | -     | 123       | 11,441  | 12,459   | -         | -     |
| Burleigh                                 | 168       | 15,003  | 14,256   | -         | -     | 236       | 20,925  | 21,545   | 1         | (D)   |
| Cass                                     | 25        | 978     | 1,246    | -         | -     | 65        | 1,949   | 2,528    | -         | -     |
| Cavalier                                 | 40        | 2,068   | 3,229    | -         | -     | 61        | 2,328   | 3,621    | -         | -     |
| Dickey                                   | 93        | 9,500   | 12,290   | -         | -     | 128       | 11,648  | 16,997   | -         | -     |
| Divide                                   | 118       | 13,018  | 18,574   | -         | -     | 157       | 11,346  | 13,886   | -         | -     |
| Dunn                                     | 79        | 5,235   | 4,810    | -         | -     | 96        | 7,551   | 6,914    | -         | -     |
| Eddy                                     | 99        | 11,011  | 12,633   | -         | -     | 118       | 12,813  | 13,864   | -         | -     |
| Emmons                                   | 113       | 11,424  | 9,056    | -         | -     | 219       | 20,058  | 19,980   | 2         | (D)   |
| Foster                                   | 46        | 3,301   | 4,021    | -         | -     | 67        | 6,615   | 6,495    | -         | -     |
| Golden Valley                            | 18        | 947     | 664      | -         | -     | 29        | 2,358   | 2,421    | -         | -     |
| Grand Forks                              | 52        | 2,485   | 3,677    | -         | -     | 100       | 5,166   | 7,131    | -         | -     |
| Grant                                    | 53        | 3,808   | 3,373    | -         | -     | 115       | 6,680   | 6,772    | -         | -     |
| Griggs                                   | 73        | 5,516   | 8,072    | -         | -     | 102       | 6,731   | 8,976    | -         | -     |
| Hettinger                                | 38        | 2,150   | 1,790    | -         | -     | 45        | 1,972   | 2,584    | -         | -     |
| Kidder                                   | 138       | 22,680  | 20,518   | -         | -     | 155       | 22,034  | 24,364   | -         | -     |
| LaMoure                                  | 99        | 7,105   | 9,404    | -         | -     | 154       | 9,068   | 11,623   | -         | -     |
| Logan                                    | 119       | 15,708  | 13,897   | -         | -     | 150       | 18,680  | 20,317   | -         | -     |
| McHenry                                  | 299       | 75,717  | 87,765   | 4         | (D)   | 350       | 61,991  | 65,061   | 10        | 2,420 |
| McIntosh                                 | 127       | 15,045  | 15,218   | -         | -     | 176       | 16,292  | 22,553   | -         | -     |
| McKenzie                                 | 90        | 7,937   | 7,138    | -         | -     | 124       | 8,070   | 5,742    | -         | -     |
| McLean                                   | 189       | 18,000  | 22,665   | -         | -     | 259       | 20,604  | 26,313   | 1         | (D)   |
| Mercer                                   | 73        | 4,677   | 5,402    | -         | -     | 105       | 5,269   | 5,962    | -         | -     |
| Morton                                   | 203       | 14,288  | 11,925   | -         | -     | 251       | 15,163  | 15,069   | -         | -     |
| Mountrail                                | 194       | 18,925  | 24,040   | -         | -     | 248       | 21,512  | 22,382   | 1         | (D)   |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area  | 2002      |        |          |           |       | 1997      |        |          |           |       |
|--|-----------|--------|----------|-----------|-------|-----------|--------|----------|-----------|-------|
|  | Harvested |        |          | Irrigated |       | Harvested |        |          | Irrigated |       |
|  | Farms     | Acres  | Quantity | Farms     | Acres | Farms     | Acres  | Quantity | Farms     | Acres |
| <b>WILD HAY (TONS, DRY) - Con.</b>   |           |        |          |           |       |           |        |          |           |       |
| <b>Counties - Con.</b>   |           |        |          |           |       |           |        |          |           |       |
| Nelson   | 65        | 3,576  | 4,592    | -         | -     | 100       | 6,758  | 9,124    | -         | -     |
| Oliver   | 94        | 7,949  | 8,429    | -         | -     | 100       | 5,360  | 5,203    | -         | -     |
| Pembina  | 41        | 3,336  | 4,487    | -         | -     | 48        | 3,187  | 3,172    | -         | -     |
| Pierce   | 154       | 21,619 | 27,541   | -         | -     | 172       | 21,259 | 23,045   | -         | -     |
| Ramsey   | 27        | 2,340  | 3,298    | -         | -     | 67        | 3,198  | 4,837    | 2         | (D)   |
| Ransom   | 72        | 5,041  | 6,215    | -         | -     | 116       | 10,618 | 13,136   | -         | -     |
| Renville   | 37        | 3,617  | 4,972    | -         | -     | 47        | 2,804  | 2,830    | -         | -     |
| Richland   | 101       | 6,828  | 7,476    | -         | -     | 155       | 8,092  | 10,647   | -         | -     |
| Rolette  | 144       | 14,124 | 16,905   | -         | -     | 203       | 17,514 | 20,783   | -         | -     |
| Sargent  | 90        | 7,001  | 9,003    | -         | -     | 112       | 7,606  | 10,094   | -         | -     |
| Sheridan   | 111       | 14,158 | 18,479   | -         | -     | 147       | 16,985 | 19,065   | -         | -     |
| Sioux  | 9         | 523    | 417      | -         | -     | 41        | 4,397  | 3,867    | -         | -     |
| Slope  | 17        | 906    | 1,355    | -         | -     | 41        | 2,439  | 2,114    | -         | -     |
| Stark  | 87        | 3,872  | 4,339    | -         | -     | 109       | 5,841  | 6,047    | -         | -     |
| Steele   | 28        | 1,661  | 2,468    | -         | -     | 38        | 1,630  | 2,796    | -         | -     |
| Stutsman   | 183       | 14,242 | 19,034   | -         | -     | 230       | 18,448 | 22,145   | -         | -     |
| Towner   | 49        | 5,986  | 7,421    | -         | -     | 67        | 4,187  | 4,802    | -         | -     |
| Traill   | 9         | 229    | 124      | -         | -     | 14        | 512    | 609      | -         | -     |
| Walsh  | 112       | 8,076  | 11,196   | -         | -     | 159       | 9,448  | 14,053   | -         | -     |
| Ward   | 219       | 18,666 | 23,716   | 2         | (D)   | 328       | 26,919 | 28,141   | -         | -     |
| Wells  | 117       | 10,056 | 14,797   | -         | -     | 182       | 15,311 | 19,066   | -         | -     |
| Williams   | 87        | 7,636  | 9,383    | -         | -     | 117       | 5,845  | 5,486    | 1         | (D)   |
| <b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)</b>   |           |        |          |           |       |           |        |          |           |       |
| <b>State Total</b>   |           |        |          |           |       |           |        |          |           |       |
| North Dakota   | 230       | 27,963 | 75,337   | 9         | 444   | 364       | 40,562 | 145,092  | 6         | 434   |
| <b>Counties</b>  |           |        |          |           |       |           |        |          |           |       |
| Adams  | 5         | 547    | 980      | -         | -     | 6         | 2,887  | 10,933   | -         | -     |
| Barnes   | 4         | 373    | 1,052    | -         | -     | 6         | 513    | 1,207    | -         | -     |
| Billings   | 5         | 368    | 795      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Bottineau  | 2         | (D)    | (D)      | -         | -     | 6         | 297    | 534      | -         | -     |
| Bowman   | 4         | 1,890  | 2,210    | -         | -     | 7         | 770    | 3,165    | -         | -     |
| Burleigh   | 7         | 597    | 2,254    | 1         | (D)   | 5         | 610    | 1,473    | -         | -     |
| Cass   | 2         | (D)    | (D)      | -         | -     | 3         | 215    | (D)      | -         | -     |
| Dickey   | 2         | (D)    | (D)      | -         | -     | 8         | 798    | 2,826    | -         | -     |
| Dunn   | 3         | 262    | 660      | -         | -     | 10        | 1,867  | 4,613    | -         | -     |
| Emmons   | 8         | 275    | 560      | -         | -     | 22        | 1,956  | 9,148    | -         | -     |
| Foster   | 1         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Golden Valley  | 5         | 1,119  | 3,695    | -         | -     | 12        | 2,331  | 11,396   | -         | -     |
| Grand Forks  | 2         | (D)    | (D)      | -         | -     | 6         | 172    | 475      | -         | -     |
| Grant  | 9         | 969    | 2,288    | -         | -     | 8         | 721    | 2,900    | -         | -     |
| Hettinger  | 2         | (D)    | (D)      | -         | -     | 3         | (D)    | 650      | -         | -     |
| Kidder   | 10        | 1,328  | 3,767    | -         | -     | 9         | 622    | 2,467    | -         | -     |
| LaMoure  | 11        | 1,072  | 3,221    | 1         | (D)   | 11        | 927    | 3,685    | -         | -     |
| Logan  | 6         | 437    | 947      | -         | -     | 4         | 307    | 714      | -         | -     |
| McHenry  | 9         | 539    | 3,517    | -         | -     | 16        | 2,367  | 12,425   | 1         | (D)   |
| McIntosh   | 5         | 856    | 1,052    | -         | -     | 4         | (D)    | (D)      | -         | -     |
| McKenzie   | 6         | 653    | 3,338    | -         | -     | 11        | 1,122  | 3,515    | 2         | (D)   |
| McLean   | 14        | 1,276  | 4,476    | -         | -     | 5         | 255    | 702      | -         | -     |
| Mercer   | 5         | 482    | 878      | -         | -     | 8         | 344    | 1,609    | -         | -     |
| Morton   | 21        | 4,549  | 10,242   | -         | -     | 30        | 3,156  | 8,463    | 1         | (D)   |
| Mountrail  | 1         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Nelson   | 5         | 791    | 2,189    | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Oliver   | 9         | 1,369  | 3,521    | -         | -     | 5         | 2,541  | (D)      | 1         | (D)   |
| Pierce   | 3         | 110    | 220      | -         | -     | 6         | 980    | 1,668    | -         | -     |
| Ramsey   | 2         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Ransom   | 1         | (D)    | (D)      | -         | -     | 8         | 482    | 915      | -         | -     |
| Richland   | 4         | 212    | 1,430    | -         | -     | 14        | 767    | 3,737    | -         | -     |
| Rolette  | 5         | 762    | 2,048    | -         | -     | 5         | 1,508  | 4,446    | -         | -     |
| Sargent  | 6         | 462    | 2,279    | -         | -     | 6         | 395    | 1,623    | -         | -     |
| Sheridan   | 3         | 170    | 710      | -         | -     | 8         | 1,170  | 2,872    | -         | -     |
| Slope  | 2         | (D)    | (D)      | -         | -     | 5         | 487    | 2,056    | -         | -     |
| Stark  | 7         | 979    | 1,802    | -         | -     | 21        | 1,917  | 7,885    | -         | -     |
| Stutsman   | 14        | 1,615  | 3,328    | 2         | (D)   | 13        | 1,595  | 6,667    | -         | -     |
| Walsh  | 1         | (D)    | (D)      | -         | -     | 7         | 327    | 807      | -         | -     |
| Ward   | 11        | 900    | 2,469    | -         | -     | 8         | 595    | 1,839    | -         | -     |
| Wells  | 2         | (D)    | (D)      | -         | -     | 11        | 1,610  | 4,218    | -         | -     |
| Williams   | 6         | 362    | 3,115    | 5         | 168   | 3         | 105    | (D)      | 1         | (D)   |
| <b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)</b> |           |        |          |           |       |           |        |          |           |       |
| <b>State Total</b>   |           |        |          |           |       |           |        |          |           |       |
| North Dakota   | 100       | 9,592  | 29,948   | 2         | (D)   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |        |          |           |       |           |        |          |           |       |
| Adams  | 3         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Barnes   | 3         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Bottineau  | 1         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Bowman   | 3         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Burleigh   | 4         | 399    | 1,421    | 1         | (D)   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Cass   | 2         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |
| Dickey   | 2         | (D)    | (D)      | -         | -     | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area  | 2002      |           |           |           |        | 1997      |       |          |           |       |
|--|-----------|-----------|-----------|-----------|--------|-----------|-------|----------|-----------|-------|
|  | Harvested |           |           | Irrigated |        | Harvested |       |          | Irrigated |       |
|  | Farms     | Acres     | Quantity  | Farms     | Acres  | Farms     | Acres | Quantity | Farms     | Acres |
| <b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.</b>                                    |           |           |           |           |        |           |       |          |           |       |
| <b>Counties - Con.</b>   |           |           |           |           |        |           |       |          |           |       |
| Emmons   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Foster   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Grand Forks  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Grant  | 4         | (D)       | 888       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Kidder   | 3         | 647       | 1,770     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| LaMoure  | 6         | 514       | 1,560     | 1         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Logan  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McHenry  | 4         | 302       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McIntosh   | 3         | 346       | 372       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McKenzie   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McLean   | 5         | 418       | 2,540     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Mercer   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Morton   | 5         | 652       | 1,869     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Mountrail  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Nelson   | 3         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Oliver   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Pierce   | 3         | 110       | 220       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ramsey   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ransom   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Richland   | 4         | 212       | 1,430     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Rolette  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Sargent  | 4         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stark  | 4         | 236       | 404       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stutsman   | 8         | 959       | 2,212     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ward   | 8         | 570       | 1,719     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Williams   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)</b>  |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota   | 151       | 18,371    | 45,389    | 7         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Adams  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Barnes   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Billings   | 5         | 368       | 795       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bottineau  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bowman   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Burleigh   | 3         | 198       | 833       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Dickey   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Dunn   | 3         | 262       | 660       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Emmons   | 6         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Golden Valley  | 5         | 1,119     | 3,695     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Grand Forks  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Grant  | 5         | (D)       | 1,400     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Hettinger  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Kidder   | 10        | 681       | 1,997     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| LaMoure  | 7         | 558       | 1,661     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Logan  | 5         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McHenry  | 5         | 237       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McIntosh   | 4         | 510       | 680       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McKenzie   | 5         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McLean   | 10        | 858       | 1,936     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Mercer   | 4         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Morton   | 18        | 3,897     | 8,373     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Nelson   | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Oliver   | 8         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ramsey   | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Rolette  | 3         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Sargent  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Sheridan   | 3         | 170       | 710       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Slope  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stark  | 7         | 743       | 1,398     | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stutsman   | 6         | 656       | 1,116     | 2         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Walsh  | 1         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ward   | 3         | 330       | 750       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Wells  | 2         | (D)       | (D)       | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Williams   | 5         | (D)       | (D)       | 5         | 168    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)</b> |           |           |           |           |        |           |       |          |           |       |
| <b>State Total</b>   |           |           |           |           |        |           |       |          |           |       |
| North Dakota   | 12,545    | 2,827,815 | 3,525,003 | 268       | 30,730 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| <b>Counties</b>  |           |           |           |           |        |           |       |          |           |       |
| Adams  | 174       | 46,227    | 36,233    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Barnes   | 266       | 28,275    | 51,089    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Benson   | 242       | 43,626    | 70,865    | 2         | (D)    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Billings   | 181       | 56,577    | 51,738    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bottineau  | 286       | 50,346    | 71,247    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bowman   | 178       | 65,555    | 42,778    | 6         | 458    | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Burke  | 148       | 29,809    | 40,324    | -         | -      | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area   | 2002      |         |           |           |        | 1997      |         |           |           |       |
|---|-----------|---------|-----------|-----------|--------|-----------|---------|-----------|-----------|-------|
|   | Harvested |         |           | Irrigated |        | Harvested |         |           | Irrigated |       |
|   | Farms     | Acres   | Quantity  | Farms     | Acres  | Farms     | Acres   | Quantity  | Farms     | Acres |
| <b>FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.</b> |           |         |           |           |        |           |         |           |           |       |
| <b>Counties - Con.</b>  |           |         |           |           |        |           |         |           |           |       |
| Burleigh  | 483       | 112,045 | 148,945   | 13        | 2,275  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Cass  | 163       | 13,825  | 32,174    | 2         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Cavalier  | 89        | 10,886  | 22,147    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Dickey  | 248       | 58,963  | 79,278    | 4         | 250    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Divide  | 198       | 43,615  | 59,111    | 7         | 651    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Dunn  | 429       | 139,729 | 175,174   | 8         | 946    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Eddy  | 158       | 38,201  | 60,468    | 2         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Emmons  | 329       | 76,622  | 61,108    | 6         | 426    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Foster  | 107       | 19,540  | 33,913    | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Golden Valley   | 132       | 41,547  | 36,714    | 3         | 325    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Grand Forks   | 138       | 11,933  | 21,309    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Grant   | 311       | 102,558 | 95,232    | 9         | 701    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Griggs  | 143       | 20,799  | 40,386    | 6         | 395    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Hettinger   | 193       | 63,380  | 58,926    | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Kidder  | 330       | 144,313 | 140,499   | 10        | 1,318  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| LaMoure   | 244       | 29,786  | 49,417    | 3         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Logan   | 237       | 78,469  | 77,567    | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| McHenry   | 471       | 178,511 | 227,679   | 7         | 1,657  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| McIntosh  | 259       | 71,731  | 67,390    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| McKenzie  | 388       | 91,236  | 122,565   | 29        | 2,587  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| McLean  | 408       | 67,806  | 102,229   | 9         | 1,763  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Mercer  | 287       | 72,076  | 86,911    | 8         | 317    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Morton  | 546       | 160,080 | 144,698   | 24        | 2,381  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Mountrail   | 355       | 71,690  | 100,229   | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Nelson  | 130       | 16,563  | 26,829    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Oliver  | 219       | 56,291  | 69,428    | 14        | 1,474  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Pembina   | 114       | 12,351  | 25,496    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Pierce  | 232       | 49,348  | 70,928    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Ramsey  | 94        | 11,777  | 19,465    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Ransom  | 203       | 23,915  | 47,157    | 7         | 683    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Renville  | 83        | 14,398  | 20,025    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Richland  | 246       | 22,625  | 44,880    | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Rolette   | 250       | 43,326  | 65,026    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Sargent   | 175       | 23,311  | 48,637    | 8         | 1,582  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Sheridan  | 184       | 42,122  | 57,377    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Sioux   | 82        | 26,580  | 24,217    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Slope   | 143       | 58,809  | 40,904    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Stark   | 484       | 105,018 | 108,374   | 6         | 227    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Steele  | 55        | 5,828   | 13,201    | 1         | (D)    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Stutsman  | 420       | 81,299  | 118,864   | 7         | 584    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Towner  | 110       | 20,004  | 31,602    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Trail   | 57        | 4,073   | 9,086     | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Walsh   | 194       | 21,340  | 35,801    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Ward  | 415       | 65,043  | 91,889    | 5         | 800    | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Wells   | 193       | 28,411  | 45,153    | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Williams  | 341       | 57,627  | 102,321   | 57        | 7,489  | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| <b>CORN FOR SILAGE OR GREENCHOP (TONS)</b>  |           |         |           |           |        |           |         |           |           |       |
| <b>State Total</b>  |           |         |           |           |        |           |         |           |           |       |
| North Dakota  | 1,768     | 171,810 | 1,291,392 | 96        | 10,304 | 2,008     | 161,299 | 1,148,578 | 83        | 9,310 |
| <b>Counties</b>   |           |         |           |           |        |           |         |           |           |       |
| Adams   | 24        | 3,726   | 14,077    | -         | -      | 21        | 3,018   | 16,327    | -         | -     |
| Barnes  | 47        | 2,580   | 22,725    | -         | -      | 63        | 4,099   | 35,907    | -         | -     |
| Benson  | 33        | 2,303   | 20,179    | -         | -      | 34        | 2,245   | 16,170    | -         | -     |
| Billings  | 10        | 996     | 4,117     | -         | -      | 8         | 483     | 3,171     | -         | -     |
| Bottineau   | 12        | 648     | 5,265     | -         | -      | 7         | 280     | 1,560     | -         | -     |
| Bowman  | 23        | 4,799   | 21,925    | -         | -      | 15        | 1,346   | 9,887     | 1         | (D)   |
| Burke   | 1         | (D)     | (D)       | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Burleigh  | 65        | 9,540   | 44,268    | 6         | 631    | 55        | 6,026   | 39,346    | 5         | 348   |
| Cass  | 36        | 1,779   | 20,042    | 1         | (D)    | 53        | 3,101   | 30,478    | 1         | (D)   |
| Dickey  | 65        | 5,268   | 34,467    | 1         | (D)    | 56        | 4,180   | 31,869    | 1         | (D)   |
| Divide  | 3         | (D)     | (D)       | -         | -      | (NA)      | (NA)    | (NA)      | (NA)      | (NA)  |
| Dunn  | 80        | 8,685   | 68,168    | 1         | (D)    | 76        | 7,912   | 46,235    | 3         | 135   |
| Eddy  | 25        | 2,225   | 16,113    | -         | -      | 35        | 2,645   | 18,849    | -         | -     |
| Emmons  | 95        | 10,517  | 48,260    | 3         | 203    | 130       | 12,261  | 68,158    | -         | -     |
| Foster  | 17        | 1,107   | 8,846     | -         | -      | 27        | 1,766   | 13,067    | 1         | (D)   |
| Golden Valley   | 6         | 1,653   | 9,911     | -         | -      | 9         | 911     | 12,330    | 2         | (D)   |
| Grand Forks   | 19        | 1,084   | 11,826    | -         | -      | 27        | 1,449   | 11,109    | -         | -     |
| Grant   | 76        | 7,861   | 31,151    | 8         | 581    | 100       | 8,691   | 42,444    | 6         | 517   |
| Griggs  | 31        | 1,602   | 18,543    | 1         | (D)    | 39        | 1,983   | 19,727    | 4         | 402   |
| Hettinger   | 19        | 1,989   | 8,830     | 1         | (D)    | 21        | 1,470   | 9,750     | 1         | (D)   |
| Kidder  | 61        | 6,930   | 46,860    | 6         | 616    | 62        | 6,433   | 34,202    | 2         | (D)   |
| LaMoure   | 42        | 3,055   | 24,831    | 1         | (D)    | 74        | 3,603   | 28,072    | 3         | 137   |
| Logan   | 51        | 5,813   | 40,126    | -         | -      | 44        | 3,896   | 25,952    | 2         | (D)   |
| McHenry   | 63        | 6,287   | 65,036    | 1         | (D)    | 60        | 5,641   | 38,476    | 1         | (D)   |
| McIntosh  | 39        | 7,598   | 51,469    | -         | -      | 33        | 2,733   | 17,265    | -         | -     |
| McKenzie  | 31        | 2,938   | 46,264    | 16        | 1,266  | 25        | 1,791   | 23,284    | 11        | 663   |
| McLean  | 40        | 3,249   | 31,234    | 3         | 206    | 47        | 3,200   | 23,918    | 4         | 218   |
| Mercer  | 27        | 3,309   | 33,296    | 4         | 865    | 29        | 3,345   | 18,265    | 5         | 701   |
| Morton  | 129       | 16,857  | 110,369   | 20        | 2,215  | 145       | 15,944  | 93,555    | 14        | 1,116 |
| Mountrail   | 8         | 755     | 5,930     | -         | -      | 5         | 250     | 1,170     | -         | -     |
| Nelson  | 21        | 1,245   | 11,248    | -         | -      | 18        | 1,519   | 10,901    | -         | -     |
| Oliver  | 32        | 5,962   | 57,809    | 3         | (D)    | 38        | 5,511   | 56,063    | 2         | (D)   |
| Pembina   | 10        | 476     | 4,039     | -         | -      | 17        | 743     | 5,906     | -         | -     |

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

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

| Geographic area                                   | 2002      |       |          |           |       | 1997      |       |          |           |       |
|---|-----------|-------|----------|-----------|-------|-----------|-------|----------|-----------|-------|
|   | Harvested |       |          | Irrigated |       | Harvested |       |          | Irrigated |       |
|   | Farms     | Acres | Quantity | Farms     | Acres | Farms     | Acres | Quantity | Farms     | Acres |
| <b>CORN FOR SILAGE OR GREENCHOP (TONS) - Con.</b> |           |       |          |           |       |           |       |          |           |       |
| <b>Counties - Con.</b>                            |           |       |          |           |       |           |       |          |           |       |
| Pierce  | 34        | 2,127 | 25,411   | 1         | (D)   | 34        | 2,326 | 16,661   | 1         | (D)   |
| Ramsey  | 11        | 1,103 | 8,228    | -         | -     | 11        | 791   | 8,507    | -         | -     |
| Ransom  | 57        | 3,247 | 38,520   | 1         | (D)   | 64        | 4,369 | 34,621   | 1         | (D)   |
| Renville  | 12        | 856   | 7,322    | -         | -     | 9         | 551   | 2,923    | -         | -     |
| Richland  | 71        | 3,261 | 38,348   | -         | -     | 99        | 5,219 | 56,695   | -         | -     |
| Rolette   | 22        | 1,247 | 10,511   | -         | -     | 13        | 627   | 3,701    | -         | -     |
| Sargent   | 36        | 1,810 | 25,553   | 1         | (D)   | 49        | 3,002 | 26,309   | 1         | (D)   |
| Sheridan  | 11        | 554   | 2,716    | -         | -     | 12        | 1,286 | 6,464    | -         | -     |
| Sioux   | 12        | 1,438 | 2,669    | -         | -     | 20        | 1,969 | 7,348    | -         | -     |
| Slope   | 12        | 2,647 | 10,343   | -         | -     | 11        | 781   | 4,280    | -         | -     |
| Stark   | 61        | 6,996 | 48,288   | -         | -     | 66        | 6,213 | 34,464   | -         | -     |
| Steele  | 9         | 487   | 6,832    | -         | -     | 13        | 753   | 6,410    | -         | -     |
| Stutsman  | 77        | 6,141 | 62,388   | 3         | 115   | 89        | 7,157 | 64,589   | 3         | 520   |
| Towner  | 7         | 596   | 4,249    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Traill  | 7         | 463   | 4,810    | -         | -     | 14        | 1,535 | 16,150   | -         | -     |
| Walsh   | 13        | 705   | 6,361    | -         | -     | 30        | 1,320 | 11,682   | -         | -     |
| Ward  | 26        | 1,827 | 16,182   | 1         | (D)   | 22        | 1,564 | 10,766   | 1         | (D)   |
| Wells   | 33        | 2,256 | 19,963   | -         | -     | 55        | 3,591 | 26,965   | -         | -     |
| Williams  | 16        | 1,039 | 13,812   | 10        | 519   | 16        | 546   | 5,043    | 7         | 205   |
| <b>SORGHUM FOR SILAGE OR GREENCHOP (TONS)</b>     |           |       |          |           |       |           |       |          |           |       |
| <b>State Total</b>                                |           |       |          |           |       |           |       |          |           |       |
| North Dakota                                      | 112       | 7,028 | 30,801   | 1         | (D)   | 103       | 6,325 | 28,502   | 1         | (D)   |
| <b>Counties</b>                                   |           |       |          |           |       |           |       |          |           |       |
| Benson  | 1         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Billings  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Bowman  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Burleigh  | 6         | 474   | 1,654    | -         | -     | 3         | 122   | 786      | -         | -     |
| Dickey  | 4         | 244   | 1,113    | -         | -     | 8         | 396   | 1,150    | -         | -     |
| Dunn  | 2         | (D)   | (D)      | -         | -     | 3         | 188   | 2,834    | -         | -     |
| Emmons  | 4         | 300   | 1,420    | -         | -     | 8         | 379   | 1,269    | -         | -     |
| Foster  | 1         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Grant   | 4         | 213   | 830      | -         | -     | 8         | 528   | 2,124    | -         | -     |
| Hettinger   | 4         | 205   | 400      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Kidder  | 14        | 899   | 4,555    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| LaMoure   | 6         | 440   | 2,700    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Logan   | 4         | 210   | 1,140    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| McHenry   | 3         | 200   | 750      | -         | -     | 4         | 255   | 810      | -         | -     |
| McIntosh  | 5         | 620   | 1,470    | -         | -     | 7         | 515   | 3,296    | -         | -     |
| McKenzie  | 5         | 673   | (D)      | -         | -     | 3         | 105   | (D)      | -         | -     |
| McLean  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Morton  | 8         | 510   | 1,865    | -         | -     | 9         | 629   | 1,735    | -         | -     |
| Oliver  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Pierce  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ramsey  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Ransom  | 2         | (D)   | (D)      | 1         | (D)   | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Richland  | 6         | 285   | 1,325    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Rolette   | 3         | 142   | 1,345    | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Sargent   | 4         | 127   | (D)      | -         | -     | 5         | 217   | 989      | -         | -     |
| Sheridan  | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stark   | 2         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Stutsman  | 5         | 240   | 1,210    | -         | -     | 5         | 216   | 441      | -         | -     |
| Ward  | 3         | 150   | 531      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Wells   | 1         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |
| Williams  | 1         | (D)   | (D)      | -         | -     | (NA)      | (NA)  | (NA)     | (NA)      | (NA)  |