

**Table 27. 1987 Dickinson Hybrid Corn Grain Trial**

| <b>Hybrid</b>         | <b>Bu/A</b>         | <b>Test Wt.</b> |
|-----------------------|---------------------|-----------------|
| Interstate 323        | 107.4               | 53.0            |
| Keltgen 2380          | 97.3                | 45.0            |
| Dahlgren DC-440       | 95.4                | 47.0            |
| Interstate 373        | 93.0                | 49.5            |
| Top Farm TFSX 1181    | 92.0                | 51.0            |
| Dahlgren DC-408       | 91.6                | 54.5            |
| Northrup King PX 9151 | 89.2                | 51.0            |
| King Agro K1124       | 87.0                | 52.0            |
| Interstate 353        | 85.2                | 55.0            |
| Dahlgren DC-405       | 84.8                | 52.5            |
| King Agro K1132       | 84.3                | 56.0            |
| Dahlgren DC-418       | 81.0                | 51.0            |
| Keltgen KS 88         | 80.9                | 56.0            |
| Top Farm TFSX 87      | 79.7                | 54.5            |
| Agripro 270           | 76.2                | 54.0            |
| Cenex 809             | 69.1                | 56.0            |
| Cenex SX 123          | 66.2                | 54.0            |
| Keltgen KF 115        | 32.5                | 48.0            |
|                       |                     |                 |
| Moisture basis:       | 12 %                |                 |
| Seeding Rate:         | 18,000 seeds/A      |                 |
| Seeding Date:         | May 12              |                 |
| Harvest Date:         | Sept. 21            |                 |
| Row Width:            | 36 inches           |                 |
| Harvest Population:   | 15,600 plants/A     |                 |
| Herbicide Applied:    | Prowl, preemergence |                 |
| L.S.D. 5% =           | 11.3 Bu/A           |                 |
| C.V. =                | 13.6 %              |                 |

**Table 28. 1987 Dickinson Hybrid Corn Silage Trial**

| <b>Hybrid</b>         | <b>Tons/A</b>       | <b>Moisture</b> |
|-----------------------|---------------------|-----------------|
| Keltgen KF 115        | 17.4                | 79.7%           |
| Dahlgren DC-440       | 17.2                | 70.6%           |
| Keltgen 2380          | 17.0                | 74.2%           |
| Interstate 323        | 16.4                | 72.8%           |
| Keltgen KS 88         | 15.4                | 72.0%           |
| Interstate 373        | 14.0                | 71.4%           |
| King Agro K1124       | 13.6                | 76.4%           |
| Northrup King PX 9151 | 13.5                | 74.8%           |
| King Agro K1132       | 13.5                | 74.6%           |
| Top Farm TFSX 1181    | 12.8                | 70.7%           |
| Top Farm TFSX 87      | 12.4                | 73.4%           |
| Interstate 353        | 12.3                | 72.0%           |
| Dahlgren DC-405       | 12.2                | 73.2%           |
| Dahlgren DC-408       | 12.0                | 72.8%           |
| Cenex SX 123          | 11.9                | 72.7%           |
| Dahlgren DC-418       | 11.8                | 74.2%           |
| Cenex 809             | 11.5                | 70.1%           |
| Agripro 270           | 11.2                | 71.4%           |
|                       |                     |                 |
| Moisture basis:       | 70 %                |                 |
| Seeding Rate:         | 18,000 seeds/A      |                 |
| Seeding Date:         | May 12              |                 |
| Harvest Date:         | Aug. 31             |                 |
| Row Width:            | 36 inches           |                 |
| Harvest Population:   | 15,600 plants/A     |                 |
| Herbicide Applied:    | Prowl, preemergence |                 |
| L.S.D. 5% =           | 1.6 Tons/A          |                 |
| C.V. =                | 11.7 %              |                 |