

2022 Glen Ullin Barley - Recrop

Dickinson, ND

| Variety | Seeds per Pound | KWT g/1000 | Test Weight lbs/bu | % Plump >6/64 | Protein % | -----Grain Yield----- | | | Average Yield | |
|----------------|-----------------------|---------------|--------------------------|---------------------|--------------|-----------------------|------|------|---------------|------|
| | | | | | | 2020 | 2021 | 2022 | 2 | 3 |
| | | | | | | -----bu/ac----- | | | ----bu/ac---- | |
| Six Row | | | | | | | | | | |
| Tradition | 11,397 | 39.9 | 45.8 | 95 | 11.7 | 76.1 | 65.5 | 41.0 | 53.3 | 60.9 |
| Two Row | | | | | | | | | | |
| AAC Connect | 10,427 | 43.6 | 44.4 | 88 | 11.3 | -- | -- | 62.1 | -- | -- |
| AAC Synergy | 9,748 | 46.7 | 46.0 | 93 | 10.6 | 106.8 | 74.6 | 56.9 | 65.7 | 79.4 |
| ABI Cardinal | 10,098 | 45.0 | 47.1 | 95 | 11.2 | -- | 80.6 | 68.3 | 74.4 | -- |
| Brewski | 10,177 | 44.6 | 45.4 | 95 | 9.8 | -- | 69.6 | 74.0 | 71.8 | -- |
| CDC Fraser | 10,150 | 44.7 | 45.8 | 96 | 11.5 | -- | -- | 63.8 | -- | -- |
| ND Genesis | 10,187 | 44.6 | 45.4 | 94 | 9.6 | 102.8 | 72.0 | 67.6 | 69.8 | 80.8 |
| Trial Mean | 10,232 | 44.5 | 45.7 | 94 | 10.7 | 95.4 | 69.1 | 60.7 | -- | -- |
| CV % | 4.0 | 3.8 | 1.3 | 2.0 | 4.0 | 7.6 | 11.3 | 8.3 | -- | -- |
| LSD 0.05 | 602 | 2.5 | 0.9 | 3 | 0.6 | 10.8 | 11.5 | 7.4 | -- | -- |
| LSD 0.10 | 498 | 2.1 | 0.7 | 2 | 0.5 | 9.9 | 9.5 | 6.1 | -- | -- |

Planting Date: May 16, 2022

Harvest Date: August 26, 2022

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis