

North Central Research Extension Center—Minot
Durum Variety Trial—Pierce County

| Variety | Plant Height | Kernel Weight | Test Weight | Protein % | Grain Yield | | | | |
|-----------------------------|--------------|---------------|-------------|-----------|-------------|------|------|--------|--------|
| | | | | | 2005 | 2006 | 2007 | 2 Year | 3 Year |
| in g/1000 lb/bu % bu/A----- | | | | | | | | | |
| Alkabo | 29 | 34.5 | 55.9 | 15.4 | -- | -- | 40.1 | -- | -- |
| Ben | 30 | 36.6 | 56.7 | 16.2 | -- | -- | 37.8 | -- | -- |
| Dilse | 27 | 34.5 | 54.0 | 16.9 | -- | -- | 39.0 | -- | -- |
| Divide | 30 | 34.4 | 57.8 | 15.9 | -- | -- | 41.0 | -- | -- |
| Grande Doro | 30 | 37.0 | 57.3 | 15.4 | -- | -- | 47.4 | -- | -- |
| Grenora | 26 | 35.9 | 55.8 | 15.7 | -- | -- | 40.4 | -- | -- |
| Lebsock | 30 | 33.7 | 57.6 | 15.6 | -- | -- | 40.7 | -- | -- |
| Maier | 29 | 34.4 | 56.6 | 16.9 | -- | -- | 40.4 | -- | -- |
| Mountrail | 32 | 34.9 | 55.6 | 15.9 | -- | -- | 47.3 | -- | -- |
| Pierce | 32 | 32.2 | 56.0 | 15.5 | -- | -- | 44.3 | -- | -- |
| Primo D'Oro | 36 | 35.7 | 57.4 | 15.8 | -- | -- | 40.5 | -- | -- |
| Strongfield | 28 | 33.5 | 53.7 | 16.7 | -- | -- | 38.7 | -- | -- |
| LSD 5% | 3 | 1.5 | 1.4 | 0.3 | -- | -- | 5.7 | | |
| C.V.% | 6.7 | 3.0 | 1.7 | 1.4 | -- | -- | 9.4 | -- | -- |
| Mean | 30 | 34.8 | 56.2 | 16.0 | -- | -- | 41.5 | -- | -- |