

**North Central Research Extension Center—Minot
Emmer Variety Trial**

| Variety | Days to Head | Plant Height | Kernel Weight | Test Weight | Protein % | Grain Yield | | | | |
|------------|------------------------|-----------------|------------------|----------------|--------------|----------------|------|------|------|----|
| | | | | | | 2006 | 2007 | 2008 | 2 | 3 |
| | | | | | | -----bu/A----- | | | | |
| Bowman | DAP ¹ 64 | in 38 | g/1000 56.6 | lb/bu 37.1 | 14.5 | -- | -- | 75.8 | -- | -- |
| Common-H | 62 | 37 | 48.3 | 42.3 | 14.2 | -- | -- | 88.1 | -- | -- |
| Common-M | 64 | 37 | 57.3 | 36.1 | 14.4 | -- | -- | 79.2 | -- | -- |
| Common-R | 65 | 37 | 58.6 | 37.9 | 14.8 | -- | -- | 75.4 | -- | -- |
| Lucille | 65 | 37 | 72.3 | 37.2 | 14.0 | -- | 26.1 | 85.9 | 56.0 | -- |
| ND Common | 64 | 37 | 66.6 | 38.7 | 14.4 | -- | 37.2 | 86.5 | 61.9 | -- |
| Red Vernal | 65 | 38 | 74.0 | 37.2 | 14.3 | -- | -- | 88.7 | -- | -- |
| LSD 5% | 1 | NS | 4.5 | 1.6 | NS | -- | NS | 7.2 | -- | -- |
| C.V.% | 0.6 | 3.6 | 4.9 | 2.8 | 2.8 | -- | 26.8 | 5.8 | -- | -- |
| Mean | 64 | 37 | 62.0 | 38.1 | 14.4 | -- | 31.7 | 82.8 | -- | -- |

2007 Evaluation had severe heat stress during the heading period.

¹ DAP = Days after planting.