

**North Central Research Extension Center—Minot
HRSW Variety Trial—Sheridan County**

| Variety | Days | Plant Height | Kernel Weight | Test Weight | Protein % | Grain Yield | | | | |
|---------------|------------------|-----------------|------------------|----------------|--------------|----------------|------|-------------------|-----------|-----------|
| | to Head | | | | | 2008 | 2009 | 2010 ¹ | 2 Year | 3 Year |
| | DAP ² | in | g/1000 | lb/bu | | -----bu/A----- | | | | |
| ND 901CL Plus | 58 | 33 | 30.1 | 60.3 | 15.6 | -- | -- | 48.8 | -- | -- |
| Barlow | 58 | 32 | 31.8 | 61.8 | 14.7 | -- | -- | 61.2 | -- | -- |
| Mott | 63 | 34 | 29.1 | 61.8 | 14.0 | -- | -- | 51.7 | -- | -- |
| Faller | 62 | 32 | 36.0 | 61.6 | 13.6 | -- | -- | 64.3 | -- | -- |
| Howard | 61 | 32 | 33.2 | 62.4 | 14.9 | -- | -- | 56.8 | -- | -- |
| Glenn | 57 | 32 | 30.9 | 63.4 | 15.2 | -- | -- | 49.3 | -- | -- |
| Steele-ND | 60 | 33 | 32.9 | 62.1 | 14.9 | -- | -- | 56.3 | -- | -- |
| Dapps | 58 | 34 | 32.9 | 60.8 | 15.6 | -- | -- | 51.4 | -- | -- |
| Alsen | 60 | 31 | 32.5 | 61.8 | 15.1 | -- | -- | 50.0 | -- | -- |
| Select | 56 | 32 | 32.1 | 62.2 | 14.4 | -- | -- | 44.9 | -- | -- |
| Brick | 56 | 32 | 31.2 | 62.1 | 14.3 | -- | -- | 53.4 | -- | -- |
| Brennan | 58 | 27 | 30.5 | 61.3 | 14.7 | -- | -- | 51.2 | -- | -- |
| Jenna | 63 | 30 | 37.6 | 60.9 | 14.8 | -- | -- | 56.1 | -- | -- |
| Blade | 62 | 30 | 35.0 | 62.8 | 15.1 | -- | -- | 51.3 | -- | -- |
| Breaker | 62 | 30 | 35.3 | 62.8 | 15.0 | -- | -- | 51.3 | -- | -- |
| RB07 | 58 | 29 | 30.5 | 61.2 | 14.0 | -- | -- | 58.8 | -- | -- |
| Kelby | 58 | 27 | 30.5 | 61.2 | 14.9 | -- | -- | 50.9 | -- | -- |
| Freyr | 61 | 32 | 31.9 | 60.8 | 14.5 | -- | -- | 51.8 | -- | -- |
| LSD 5% | 1 | 2 | 1.1 | 0.4 | 0.4 | -- | -- | 5.7 | -- | -- |
| C.V.% | 1.3 | 3.7 | 2.5 | 0.4 | 2.1 | -- | -- | 7.5 | -- | -- |
| Mean | 60 | 31 | 32.6 | 61.6 | 14.6 | -- | -- | 53.9 | -- | -- |

Planted on April 29 with a seeding rate of 1 million PLS and harvested on August 18.

¹ Study site initiated in 2010.

² DAP = Days after planting.