

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

| Variety   | Days<br>to<br>Head | Plant<br>Height | Kernel<br>Weight | Test<br>Weight | Protein<br>% | Grain Yield    |                   |      |           |           |
|-----------|--------------------|-----------------|------------------|----------------|--------------|----------------|-------------------|------|-----------|-----------|
|           |                    |                 |                  |                |              | 2006           | 2007 <sup>1</sup> | 2008 | 2<br>Year | 3<br>Year |
|           | DAP <sup>2</sup>   | in              | g/1000           | lb/bu          |              | -----bu/A----- |                   |      |           |           |
| Ada       | 66                 | 26              | 27.2             | 58.1           | 15.5         | --             | 45.3              | 33.2 | 39.2      | --        |
| Alsen     | 65                 | 26              | 24.5             | 57.6           | 16.4         | --             | 44.5              | 29.9 | 37.2      | --        |
| Briggs    | 65                 | 27              | 23.0             | 57.5           | 16.1         | --             | 51.5              | 24.7 | 38.1      | --        |
| Faller    | 66                 | 26              | 23.9             | 54.8           | 15.7         | --             | 51.5              | 28.8 | 40.1      | --        |
| Freyr     | 65                 | 28              | 23.4             | 57.8           | 15.4         | --             | 49.9              | 32.2 | 41.1      | --        |
| Glenn     | 65                 | 29              | 24.9             | 59.3           | 15.7         | --             | 47.7              | 25.8 | 36.7      | --        |
| Granite   | 66                 | 25              | 24.1             | 60.5           | 16.0         | --             | 46.9              | 32.0 | 39.5      | --        |
| Howard    | 65                 | 28              | 24.4             | 56.6           | 15.9         | --             | 50.6              | 31.6 | 41.1      | --        |
| Kelby     | 66                 | 24              | 24.6             | 58.5           | 15.3         | --             | 49.4              | 35.2 | 42.3      | --        |
| Knudson   | 66                 | 23              | 28.9             | 59.1           | 15.8         | --             | 48.5              | 30.4 | 39.5      | --        |
| Kuntz     | 66                 | 25              | 23.4             | 57.5           | 15.0         | --             | 50.3              | 30.5 | 40.4      | --        |
| ND 901CL  | 65                 | 28              | 26.6             | 58.4           | 15.9         | --             | --                | 27.4 | --        | --        |
| Parshall  | 65                 | 27              | 25.5             | 58.2           | 14.8         | --             | 41.7              | 30.2 | 36.0      | --        |
| RB07      | 65                 | 25              | 24.3             | 59.5           | 14.7         | --             | --                | 32.7 | --        | --        |
| Steele-ND | 65                 | 27              | 25.9             | 58.5           | 14.4         | --             | 47.8              | 36.7 | 42.3      | --        |
| Tom       | 66                 | 27              | 26.2             | 58.7           | 15.0         | --             | --                | 29.2 | --        | --        |
| LSD 5%    | 1                  | 2               | 2.9              | 1.7            | 1.1          | --             | 5.3               | 5.5  | --        | --        |
| C.V.%     | 0.7                | 4.5             | 6.6              | 2.0            | 5.1          | --             | 7.9               | 12.5 | --        | --        |
| Mean      | 66                 | 26              | 25.0             | 58.2           | 15.5         | --             | 46.9              | 30.7 | --        | --        |

<sup>1</sup> This study site was initiated in 2007.

<sup>2</sup> DAP = Days after planting.