

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

| Variety   |                  |              |                      |                   |           |      | Grain Yield       |      |      |
|-----------|------------------|--------------|----------------------|-------------------|-----------|------|-------------------|------|------|
|           | Days to Head     | Plant Height | Kernel Weight g/1000 | Test Weight lb/bu | Protein % | 2006 | 2007 <sup>1</sup> | 2008 | Year |
|           | DAP <sup>2</sup> | in           |                      |                   |           |      |                   | bu/A |      |
| Ada       | 67               | 32           | 28.8                 | 60.8              | 14.6      | --   | 32.2              | 53.8 | 43.0 |
| Alsen     | 66               | 32           | 30.4                 | 62.0              | 14.6      | --   | 32.6              | 58.5 | 45.5 |
| Briggs    | 65               | 33           | 28.7                 | 60.7              | 14.1      | --   | 39.4              | 56.4 | 47.9 |
| Faller    | 67               | 31           | 29.2                 | 59.0              | 14.1      | --   | 45.9              | 56.6 | 51.2 |
| Freyr     | 65               | 32           | 28.8                 | 61.0              | 14.5      | --   | 33.9              | 54.3 | 44.1 |
| Glenn     | 64               | 33           | 30.3                 | 63.3              | 14.8      | --   | 39.3              | 58.9 | 49.1 |
| Granite   | 67               | 31           | 27.6                 | 62.2              | 15.3      | --   | 35.5              | 51.9 | 43.7 |
| Howard    | 66               | 33           | 27.3                 | 60.0              | 14.1      | --   | 34.3              | 58.2 | 46.3 |
| Kelby     | 64               | 29           | 26.7                 | 60.6              | 14.5      | --   | 39.5              | 56.5 | 48.0 |
| Knudson   | 67               | 31           | 28.9                 | 60.6              | 14.1      | --   | 47.0              | 61.2 | 54.1 |
| Kuntz     | 67               | 30           | 26.5                 | 60.2              | 14.3      | --   | 41.3              | 54.4 | 47.9 |
| ND 901CL  | 65               | 33           | 29.3                 | 61.0              | 15.3      | --   | --                | 59.5 | --   |
| Parshall  | 65               | 33           | 27.6                 | 60.7              | 15.0      | --   | 28.0              | 50.9 | 39.4 |
| RB07      | 63               | 31           | 27.4                 | 60.3              | 14.4      | --   | --                | 57.4 | --   |
| Steele-ND | 64               | 34           | 27.6                 | 59.4              | 14.5      | --   | 38.0              | 51.6 | 44.8 |
| Tom       | 66               | 32           | 31.7                 | 61.2              | 14.3      | --   | --                | 63.5 | --   |
| LSD 5%    | 2                | 2            | 2.3                  | 1.4               | 0.6       | --   | 6.9               | NS   | --   |
| C.V.%     | 1.9              | 4.4          | 5.7                  | 1.6               | 3.0       | --   | 13.5              | 10.8 | --   |
| Mean      | 65               | 32           | 28.6                 | 60.8              | 14.5      | --   | 36.0              | 56.5 | --   |

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

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