# 2016 Idaho Soft White Winter Wheat – Bonners Ferry

| Variety or Selection* | 3-Year Average (bu/A) | 2-Year Average (bu/A) | 2015-2016 Crop Year Yield (bu/A) | Test Weight (lb/bu) | Plant Height (in) | Lodging (%) | Heading Date | Seed Protein (%) |
|---|---|---|---|---|---|---|---|---|
| **IDN-06-18102A** | | 122 | **139** | 60.5 | 37 | 0 | 5/29 | 10.3 |
| **IDN-01-10704A** | 126 | 126 | **139** | 62.4 | 41 | 0 | 5/28 | 10.1 |
| **Bruneau** | 123 | 125 | **138** | 61.1 | 38 | 0 | 6/1 | 10.4 |
| **IDN-02-29001A** | 121 | 125 | **137** | 62.2 | 39 | 0 | 5/30 | 11.3 |
| **UI Sparrow (IDO1108DH)** | 113 | 118 | **136** | 60.2 | 40 | 0 | 6/2 | 10.2 |
| **UI/WSU Huffman** | 120 | 124 | **136** | 61.5 | 38 | 0 | 6/1 | 10.4 |
| **LCS Artdeco** | 105 | 98 | **134** | 59.8 | 34 | 0 | 5/29 | 10.5 |
| **BZ6W09-471** | | | **133** | 62.6 | 37 | 0 | 5/27 | 11.4 |
| **WA8235** | | | **132** | 61.2 | 39 | 0 | 5/29 | 10.9 |
| **LWW14-73163** | | | **132** | 62.6 | 36 | 0 | 5/30 | 10.5 |
| **WA8234** | | | **131** | 61.9 | 38 | 0 | 5/29 | 10.7 |
| **BZ6W09-489** | | | **131** | 62.9 | 35 | 0 | 5/29 | 12.0 |
| **WB528** | | 118 | **130** | 61.8 | 38 | 0 | 5/29 | 11.1 |
| **Norwest Duet (LOR-092)** | | 115 | **129** | 61.5 | 41 | 0 | 6/2 | 10.6 |
| **OR2101043** | | | **128** | 62.3 | 37 | 0 | 5/31 | 10.5 |
| **UI Castle CL+** | | 114 | **127** | 62.2 | 40 | 0 | 6/2 | 10.8 |
| **WB-Junction** | 116 | 116 | **127** | 62.0 | 36 | 0 | 5/26 | 10.5 |
| **WA8232** | | | **126** | 62.0 | 37 | 0 | 6/1 | 10.5 |
| **Madsen** | 111 | 113 | **125** | 61.1 | 37 | 0 | 6/2 | 10.9 |
| **Jasper** | | 108 | **122** | 61.3 | 38 | 0 | 5/31 | 10.6 |
| **SY Ovation** | | | **122** | 61.9 | 37 | 0 | 5/29 | 11.0 |
| **SY 107** | | | 119 | 61.5 | 35 | 0 | 5/31 | 10.6 |
| **WB1529** | 102 | 107 | 119 | 62.9 | 35 | 0 | 5/28 | 11.1 |
| **ARS06136-49C** | | | 116 | 60.7 | 38 | 0 | 6/2 | 11.5 |
| **WB1604** | 106 | 110 | 116 | 61.5 | 34 | 0 | 5/27 | 11.0 |
| **Stephens** | 108 | 111 | 115 | 61.7 | 36 | 0 | 5/30 | 10.9 |
| **LOR-913** | | 109 | 113 | 59.9 | 34 | 0 | 5/29 | 11.0 |
| **WB456** | | 106 | 113 | 62.7 | 35 | 0 | 5/26 | 12.0 |
| **Coda** | | | 112 | 61.9 | 39 | 0 | 6/2 | 11.4 |
| **Puma** | 109 | 109 | 112 | 60.8 | 41 | 0 | 5/31 | 11.0 |
| **WB1376CLP (EXP1030CLP)** | 104 | 105 | 111 | 64.1 | 36 | 0 | 5/29 | 12.1 |
| **LOR-833** | | 100 | 109 | 61.4 | 32 | 0 | 5/28 | 11.4 |
| **LCS Drive (LWW12-7105)** | 107 | 103 | 108 | 60.5 | 30 | 0 | 5/28 | 11.0 |
| **UI Magic CL+** | | 106 | 108 | 62.4 | 35 | 0 | 5/30 | 11.6 |
| **UI Palouse CL+** | | 102 | 107 | 61.4 | 34 | 0 | 6/1 | 10.9 |
| **OR2110526** | | | 100 | 62.3 | 35 | 0 | 5/26 | 11.6 |
| **Average** | **112** | **112** | **123** | **61.7** | **37** | **0** | **5/30** | **11.0** |
| **LSD (0.05)** | **8** | **11** | **19** | **1.0** | **2** | **--** | **2.4** | **0.7** |
| **CV (%)** | **9.3** | **10.1** | **11.0** | **1.2** | **3.3** | **--** | **24.3** | **4.8** |

*All awnless varieties sustained substantial damage from selective feeding by deer (40-100%). Therefore data is not reported for Bobtail, Brundage 96, IDN-06-03303B, IDN-07-28017B and LCS Biancor. While UI Palouse CL+ is also awnless, damage was less than 10% in 3 of 4 replications.