

2009 WSU EXTENSION HARD WINTER WHEAT NURSERY AT WALLA WALLA, WA.

| Variety Name <i>*HDWH Italicized</i> | 5 YEAR AVERAGE (BU/A) | 3 YEAR AVERAGE (BU/A) | 2 YEAR AVERAGE (BU/A) | 2009 | | | | | |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------|---------------------|----------------|----------------|-------------|--------------|
| | | | | YIELD (BU/A) | TEST WT (LBS/BU) | PROTEIN (%) | LODGING (%) | PLANT HT | HEAD DATE |
| <i>NUDAKOTA</i> | -- | -- | 124.2 | 133.9 | 60.9 | 11.6 | 20.0 | 34.3 | 146.0 |
| NORWEST 553 | -- | -- | 128.0 | 132.3 | 60.9 | 12.6 | 3.3 | 31.7 | 147.5 |
| BC002-2 | -- | -- | 124.9 | 132.2 | 62.1 | 12.7 | 0.0 | 32.7 | 147.0 |
| ESPERIA | -- | -- | | 130.7 | 59.9 | 13.1 | 0.0 | 31.3 | 146.0 |
| ML9W05-2506 | -- | -- | 133.5 | 127.3 | 62.1 | 12.5 | 0.0 | 34.3 | 148.0 |
| WHETSTONE | -- | -- | 129.3 | 124.7 | 61.0 | 12.8 | 16.7 | 36.3 | 145.5 |
| <i>PALOMINO</i> | -- | -- | 121.6 | 122.5 | 60.8 | 13.1 | 6.7 | 33.3 | 145.5 |
| ACS 52025 | -- | -- | 123.6 | 121.4 | 60.1 | 12.2 | 70.0 | 34.7 | 145.0 |
| EDDY | -- | -- | 127.8 | 121.2 | 61.8 | 12.6 | 3.3 | 35.3 | 146.0 |
| <i>UT DARWIN</i> | -- | -- | 115.6 | 120.9 | 62.6 | 11.9 | 33.3 | 39.7 | 148.5 |
| <i>MOL</i> | -- | -- | | 120.7 | 62.8 | 14.4 | 6.7 | 31.7 | 146.0 |
| AGRIPRO PALADIN | -- | -- | 126.3 | 120.5 | 60.6 | 13.0 | 3.3 | 34.0 | 147.5 |
| DECLO | -- | -- | 122.6 | 117.9 | 59.6 | 13.2 | 0.0 | 32.3 | 149.5 |
| WA008068 | -- | -- | 122.6 | 117.0 | 61.8 | 13.0 | 30.0 | 41.7 | 150.0 |
| ACCIPITER | -- | -- | | 117.0 | 60.6 | 12.5 | 0.0 | 36.3 | 151.0 |
| <i>ML9W04-2543W</i> | -- | -- | | 116.8 | 58.4 | 12.1 | 26.7 | 39.3 | 148.5 |
| NORRIS | -- | -- | | 114.9 | 62.6 | 11.9 | 3.3 | 43.0 | 144.0 |
| <i>IDO658</i> | -- | -- | | 113.3 | 60.3 | 11.8 | 60.0 | 37.7 | 150.5 |
| <i>WA008096</i> | -- | -- | | 112.4 | 58.5 | 12.0 | 3.3 | 39.0 | 154.5 |
| BOUNDARY | -- | -- | 123.4 | 110.4 | 60.1 | 12.4 | 23.3 | 36.0 | 150.0 |
| BAUERMEISTER | -- | -- | 113.0 | 109.0 | 58.4 | 12.8 | 86.7 | 37.7 | 154.0 |
| PEREGRINE | -- | -- | 111.7 | 104.6 | 61.8 | 12.5 | 30.0 | 42.3 | 148.5 |
| <i>MDM</i> | -- | -- | 108.6 | 104.4 | 58.8 | 12.6 | 73.3 | 38.7 | 154.5 |
| ELTAN | -- | -- | 112.2 | 104.1 | 57.7 | 12.8 | 76.7 | 36.7 | 154.0 |
| <i>WA008097</i> | -- | -- | | 103.7 | 58.5 | 12.3 | 53.3 | 36.7 | 154.0 |
| <i>MIETI</i> | -- | -- | | 103.5 | 59.4 | 13.8 | 3.3 | 30.3 | 147.0 |
| <i>WA008070</i> | -- | -- | 106.8 | 100.6 | 61.1 | 12.4 | 50.0 | 44.3 | 155.0 |
| WA008098 | -- | -- | | 93.6 | 60.1 | 13.1 | 73.3 | 40.3 | 154.0 |
| <i>IDO651</i> | -- | -- | | 89.6 | 59.7 | 13.3 | 93.0 | 45.7 | 148.5 |
| HATTON | -- | -- | 96.8 | 89.5 | 63.0 | 12.0 | 36.7 | 44.7 | 151.0 |
| FARNUM | -- | -- | 93.1 | 87.9 | 58.3 | 13.8 | 73.3 | 42.0 | 155.0 |
| WA008022 | -- | -- | 95.9 | 85.2 | 58.8 | 12.8 | 86.7 | 40.0 | 150.5 |
| WA008095 | -- | -- | | 82.6 | 59.5 | 13.5 | 88.3 | 43.0 | 152.0 |
| IDO683 | -- | -- | | 82.4 | 62.0 | 12.9 | 86.7 | 37.7 | 148.0 |
| WA008061 | -- | -- | 81.3 | 77.0 | 60.9 | 13.9 | 86.7 | 42.7 | 150.5 |
| FINLEY | -- | -- | 80.3 | 71.0 | 60.4 | 13.0 | 83.3 | 41.3 | 149.0 |
| C.V. % | -- | -- | 8.2 | 6.7 | 1.2 | 3.5 | 38.8 | 3.2 | 0.7 |
| LSD '@ .10' | -- | -- | 8.3 | 10.1 | 1.0 | 1.0 | 20.4 | 1.7 | 1.3 |
| Average | -- | -- | 114.0 | 108.8 | 60.4 | 12.8 | 38.6 | 37.7 | 149.5 |
| Highest | -- | -- | 133.5 | 133.9 | 63.0 | 14.4 | 93.0 | 45.7 | 155.0 |
| Lowest | -- | -- | 80.3 | 71.0 | 57.7 | 11.6 | 0.0 | 30.3 | 144.0 |

Walla Walla Hard Winter Wheat – Preliminary Data Grain yield in the Walla Walla hard winter whe