

**2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT WALLA WALLA, WA.**

Variety Name <i>*HDWH Italized</i>	5 YEAR AVERAGE (BU/A)	3 YEAR AVERAGE (BU/A)	2 YEAR AVERAGE (BU/A)	2008					
				YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	LODGING (%)	PLANT HT	HEAD DATE
ML9W05-2506	--	--	--	139.7	63.0	12.6	5.0	37.0	145.8
BOUNDARY	--	--	--	136.4	60.6	12.2	25.0	37.8	148.0
EDDY	--	--	--	134.4	63.0	12.8	21.3	34.8	145.0
W98-344	--	--	--	134.0	61.5	12.5	1.3	36.8	142.8
IDO621	--	--	--	133.1	60.6	12.8	64.8	35.3	148.4
AGRIPRO PALADIN	--	--	--	132.1	62.3	12.8	0.0	36.8	145.4
WA008068	--	--	--	128.2	62.2	13.7	15.0	48.3	147.6
DECLO	--	--	--	127.3	61.3	13.4	0.0	34.5	146.9
WA008023	--	--	--	126.8	60.0	12.6	35.0	43.8	149.5
WA008067	--	--	--	126.6	60.3	13.1	73.8	43.5	149.1
ACS 52025	--	--	--	125.8	61.0	12.3	61.3	38.8	143.5
NORWEST 553	--	--	--	123.6	61.7	13.4	0.0	32.0	145.0
WA008069	--	--	--	123.1	60.9	11.9	45.0	42.8	149.1
<i>PALOMINO</i>	--	--	--	120.6	62.0	13.0	0.0	32.5	142.0
ELTAN	--	--	--	120.4	59.5	12.2	76.3	38.0	151.4
BZ9W02-2032	--	--	--	119.3	60.1	12.7	82.3	38.8	142.4
DH99-37-100	--	--	--	118.9	61.8	12.8	53.8	44.8	147.3
BC002-2	--	--	--	117.6	61.4	13.6	7.5	35.0	142.8
BAUERMEISTER	--	--	--	117.0	58.9	13.0	99.0	39.8	151.8
<i>NUDAKOTA</i>	--	--	--	114.5	60.8	12.5	20.0	32.0	142.0
TX97F4-33-1B	--	--	--	113.1	62.1	12.1	58.5	36.0	142.8
<i>WA008070</i>	--	--	--	113.0	61.0	13.1	63.8	46.0	151.4
<i>MDM</i>	--	--	--	112.8	59.5	12.6	93.0	37.8	151.4
<i>UI DARWIN</i>	--	--	--	110.4	61.8	12.7	91.3	40.8	148.0
WA008022	--	--	--	106.6	59.7	13.3	86.3	47.0	148.4
HATTON	--	--	--	104.1	62.8	13.0	82.5	47.3	149.9
WA008060	--	--	--	103.9	59.7	13.8	81.0	46.0	152.5
FARNUM	--	--	--	98.3	59.5	13.9	83.8	45.3	152.5
FINLEY	--	--	--	89.6	61.7	13.3	78.5	48.0	146.9
WA008061	--	--	--	85.7	60.7	14.6	86.3	46.5	147.3
C.V. %	--	--	--	8.8	1.3	3.1	--	--	--
LSD '@ .10'	--	--	--	12.3	0.9	0.5	--	--	--
Average	--	--	--	118.6	61.1	12.9	49.7	40.1	147.2
Highest	--	--	--	139.7	63.0	14.6	99.0	48.3	152.5
Lowest	--	--	--	85.7	58.9	11.9	0.0	32.0	142.0

## WALLA WALLA HARD WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Walla Walla location averaged 118.6 bu/ac. *NOTE: The Walla Walla nursery was located nine miles southwest of Waitsburg, WA (Beechinor farm).*
2. This nursery was **seeded** on 2 October 2007 on summer fallow ground using a plot drill with double disc openers (6-inch spacing), seeding rate was 85#/acre. The base fertilizer rate was 110#N, 15#P and 15#S. March 2008 soil test analyses showed 152#N, 21#P and 14#S in a 4-foot soil profile and an additional 160#N and 24#S was applied.
3. Wheat quality in terms of **test weight** averaged 61.1 lbs/bu.
4. **Percent grain protein** had a range of 11.9% to 14.6% with an average of 12.9%.