

**2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT PULLMAN, 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
WA008067				160.2	59.3	11.5	1.3	46.5	169.3
ACS 52025			143.0	152.1	56.1	12.5	0.0	38.3	165.1
ELTAN	133.6	139.0	141.1	150.6	55.1	11.3	0.0	40.3	172.6
ML9W05-2506				149.6	58.7	12.3	0.0	38.0	165.5
BAUERMEISTER	122.8	133.0	143.0	149.4	55.4	12.0	0.0	42.5	173.4
WA008068				147.7	58.6	12.8	0.0	48.5	168.1
WA008023			138.8	143.3	54.2	12.8	2.5	45.8	170.4
BOUNDARY	134.5	133.2	130.2	142.3	57.1	12.3	0.0	38.0	168.5
BC002-2				141.9	57.9	12.8	0.0	33.5	164.0
UIDARWIN	130.7	128.5	131.1	141.0	60.1	11.9	0.0	44.5	166.3
HATTON	87.5	111.0	113.1	138.9	59.6	12.0	1.3	49.5	169.6
IDO621		131.0	125.5	138.9	57.7	12.6	0.0	34.8	168.9
BZ9W02-2032			128.4	138.9	55.4	12.2	0.0	39.5	164.8
DH99-37-100				137.9	59.0	11.7	0.0	46.8	166.6
MDM	129.5	133.5	131.9	136.5	55.8	11.5	0.0	37.5	173.0
WA008070				134.1	58.2	11.7	0.0	47.5	172.3
TX97F4-33-1B			130.7	133.3	57.5	11.7	0.0	35.3	164.0
FINLEY	116.4	114.3	118.2	132.3	59.5	12.2	3.8	50.0	166.6
WA008022			119.5	131.9	57.3	12.8	3.8	49.5	169.6
W98-344		123.0	119.5	130.6	57.7	13.0	0.0	35.3	164.0
WA008069				130.0	56.4	12.0	0.0	39.8	171.1
PALOMINO		121.6	120.5	128.8	57.0	12.8	0.0	33.3	164.4
NUDAKOTA				127.3	55.3	12.4	0.0	31.8	164.0
AGRIPRO PALADIN	125.4	122.8	118.5	120.8	58.0	13.0	0.0	34.0	167.0
NORWEST 553		132.0	126.3	120.0	55.6	12.9	0.0	30.3	167.0
DECLO	118.7		106.8	110.2	55.2	13.2	0.0	33.0	167.8
FARNUM		103.9	87.8	107.1	55.6	13.4	16.3	50.8	174.9
WA008060				101.7	55.5	13.5	12.5	50.3	175.3
WA008061				100.5	57.9	13.7	20.0	51.5	169.6
EDDY	117.8	113.4	103.6	90.4	54.1	13.3	0.0	35.3	165.5
C.V. %	10.5	10.5	9.0	7.6	1.5	4.0	--	--	--
LSD '@ .10'	6.8	8.9	9.3	11.8	1.0	0.6	--	--	--
Average	121.7	124.3	123.9	132.3	57.0	12.5	2.1	41.1	168.3
Highest	134.5	139.0	143.0	160.2	60.1	13.7	20.0	51.5	175.3
Lowest	87.5	103.9	87.8	90.4	54.1	11.3	0.0	30.3	164.0

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

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Pullman location averaged 132.3 bu/ac that is about 13.5% above the historical 3-yr yield averages at this location. *NOTE: The Pullman nursery was located nine miles southeast off of Pullman, WA on Jennings Rd. (N. Druffel & Sons farm).*
2. This nursery was **seeded** on 27 September 2007 on re-crop ground following a 2007 dry spring pea crop using a plot drill with double disc openers (6-inch spacing), seeding rate was 85#/acre. The base fertilizer rate was 110#N, 12#P and 25#S. March 2008 soil test analyses showed 249#N, 39#P and 11#S in a 4-foot soil profile and an additional 100#N and 15#S was applied.
3. Wheat quality in terms of **test weight** averaged 57.0 lbs/bu.
4. **Percent grain protein** had a range of 11.3% to 13.7% with an average of 12.5%.