

2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT REARDAN, 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
IDO621	--	--	88.9	93.9	59.1	12.5	0	32.0	170.3
BOUNDARY	--	--	91.0	89.8	60.0	13.0	0	32.0	171.0
WA008067	--	--		88.1	59.6	12.3	0	36.8	172.5
DECLO	--	--	76.2	86.3	60.6	13.1	0	29.0	170.6
<i>MDM</i>	--	--	87.8	85.2	60.4	12.3	0	34.5	174.0
BZ9W02-2032	--	--	81.7	83.1	58.8	13.5	0	34.8	165.0
FARNUM	--	--	78.2	81.7	57.2	13.1	0	40.3	176.6
BC002-2	--	--		81.5	60.3	14.9	0	31.0	166.9
WA008068	--	--		81.3	60.4	13.7	0	40.5	172.1
WA008060	--	--		80.3	57.7	12.9	0	41.0	176.6
DH99-37-100	--	--		79.0	61.1	11.9	0	41.3	169.9
ACS 52025	--	--	84.3	78.3	60.2	13.5	0	35.8	166.5
NORWEST 553	--	--	77.4	77.7	61.1	14.0	0	28.8	168.8
ELTAN	--	--	81.9	76.2	59.7	11.5	0	33.0	173.6
WA008069	--	--		76.1	59.6	12.6	0	33.3	171.8
BAUERMEISTER	--	--	81.0	74.3	59.8	12.6	0	34.8	173.6
FINLEY	--	--	74.1	72.4	61.2	13.3	0	42.3	168.8
WA008023	--	--	77.7	71.7	56.1	13.3	0	35.8	172.5
AGRIPRO PALADIN	--	--	71.2	71.4	60.6	14.1	0	31.5	169.1
<i>WA008070</i>	--	--		71.4	58.9	12.5	0	37.5	175.9
ML9W05-2506	--	--		70.7	60.4	13.7	0	31.5	167.6
EDDY	--	--	73.9	69.2	59.7	13.8	0	31.0	168.0
HATTON	--	--	75.2	68.3	61.9	12.8	0	38.8	172.1
WA008061	--	--		68.3	60.5	14.2	0	44.8	171.8
WA008022	--	--	74.7	67.9	58.9	12.7	0	37.5	171.4
TX97F4-33-1B	--	--	72.4	66.6	60.4	14.1	0	30.8	164.3
<i>NUDAKOTA</i>	--	--		66.6	58.9	13.9	0	28.5	164.3
W98-344	--	--	72.3	65.5	61.2	14.3	0	31.0	165.0
<i>UI DARWIN</i>	--	--	68.7	64.0	61.4	13.7	0	38.0	170.3
<i>PALOMINO</i>	--	--	66.9	59.6	59.0	14.9	0	28.5	165.8
C.V. %	--	--	9.6	12.3	1.3	2.6	--	--	--
LSD '@ .10'	--	--	6.1	11.0	0.9	0.4	--	--	--
Average	--	--	77.8	75.5	59.8	13.3	0	34.9	170.2
Highest	--	--	91.0	93.9	61.9	14.9	0	44.8	176.6
Lowest	--	--	66.9	59.6	56.1	11.5	0	28.5	164.3

REARDAN HARD WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Reardan location averaged 75.5 bu/ac that is about 4.3% less than yield averages at this location last year. *NOTE: The Reardan nursery was located 5 miles northwest of Reardan, WA off SR 2 and north on Janett Rd. (H. Johnson farm).*
2. This nursery was **seeded** on 24 September 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 80#N, and 5#S. March 2008 soil test analyses showed 339#N, 23#P and 14#S in a 4-foot soil profile.
3. Wheat quality in terms of **test weight** averaged 59.8 lbs/bu.
4. **Percent grain protein** had a range of 11.5% to 14.9% with an average of 13.3%.