

2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT CONNELL, WA.

Variety Name *HDWH Italized	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
NORWEST 553	--	--	--	48.8	63.7	11.8	0	26.0	145.8
TX97F4-33-1B	--	--	--	47.2	63.2	11.3	0	24.8	145.8
IDO621	--	--	--	45.3	60.6	12.1	0	23.5	145.8
WA008068	--	--	--	44.0	62.9	12.7	0	27.0	144.6
WA008067	--	--	--	43.3	61.6	11.5	0	25.5	146.5
W98-344	--	--	--	43.2	63.3	11.9	0	24.8	143.9
AGRIPRO PALADIN	--	--	--	42.2	63.5	12.7	0	24.5	145.4
<i>PALOMINO</i>	--	--	--	42.0	62.5	11.8	0	23.8	145.4
WA008023	--	--	--	41.9	60.0	11.8	0	22.5	146.5
ELTAN	--	--	--	41.6	60.7	12.3	0	26.5	147.6
BC002-2	--	--	--	40.3	62.2	13.2	0	24.5	144.3
<i>WA008070</i>	--	--	--	39.7	61.1	11.3	0	29.8	149.1
HATTON	--	--	--	39.5	64.6	11.7	0	25.5	144.6
BOUNDARY	--	--	--	37.7	60.7	12.3	0	24.5	146.1
EDDY	--	--	--	36.8	63.2	12.9	0	24.8	144.3
BAUERMEISTER	--	--	--	36.7	60.2	12.8	0	27.0	147.6
BZ9W02-2032	--	--	--	36.7	62.8	13.5	0	27.8	143.1
ML9W05-2506	--	--	--	36.3	63.2	12.7	0	24.8	144.3
FINLEY	--	--	--	36.1	63.4	12.3	0	26.5	143.9
DECLO	--	--	--	36.1	64.1	13.3	0	25.3	142.8
<i>UI DARWIN</i>	--	--	--	35.9	63.1	12.4	0	29.0	143.1
WA008060	--	--	--	35.3	60.3	12.0	0	29.3	147.6
ACS 52025	--	--	--	35.2	62.3	13.1	0	24.8	143.9
WA008022	--	--	--	34.4	61.3	12.8	0	25.8	145.4
WA008061	--	--	--	34.3	63.1	12.6	0	24.8	144.3
FARNUM	--	--	--	33.9	59.6	13.0	0	26.3	148.4
<i>NUDAKOTA</i>	--	--	--	33.3	62.4	11.6	0	22.8	143.9
WA008069	--	--	--	32.8	62.1	12.7	0	24.5	145.8
DH99-37-100	--	--	--	31.5	62.8	11.6	0	27.5	143.1
<i>MDM</i>	--	--	--	29.7	60.5	12.5	0	27.5	147.3
C.V. %	--	--	--	19.5	1.1	6.1	--	--	--
LSD '@ .10'	--	--	--	8.8	0.8	0.9	--	--	--
Average	--	--	--	38.4	62.2	12.3	0	25.7	145.3
Highest	--	--	--	48.8	64.6	13.5	0	29.8	149.1
Lowest	--	--	--	29.7	59.6	11.3	0	22.5	142.8

CONNELL HARD WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Connell location averaged 38.4 bu/ac. *NOTE: The Connell nursery was located five miles east of Connell, WA (D. Bauermeister farm).*
2. This nursery was **seeded** on 5 September 2007 on summer fallow ground using a deep furrow plot drill with split packer openers, 15-inch spacing, seeding rate was 45#/acre. The base fertilizer rate was 45#N and 15#S. February 2008 soil test analyses showed 196#N, 14#P and 10#S in a 4-foot soil profile.
3. Wheat quality in terms of **test weight** averaged 62.2 lbs/bu.
4. **Percent grain protein** had a range of 11.3% to 13.5% with an average of 12.3%.