

2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT LAMONT, 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
FINLEY	--	--	90.6	93.9	63.0	9.6	0	36.0	153.8
<i>MDM</i>	--	--	101.8	92.6	60.8	9.2	0	33.5	162.4
ELTAN	--	--	101.2	90.9	60.2	10.1	0	34.3	160.5
WA008067	--	--		87.3	59.8	9.6	0	37.0	157.1
WA008023	--	--	102.0	86.4	59.3	10.3	0	37.0	159.0
BOUNDARY	--	--	91.2	85.3	60.5	10.5	0	34.5	156.4
FARNUM	--	--	79.2	84.2	60.1	10.6	0	34.5	162.4
BAUERMEISTER	--	--	96.8	83.9	60.6	10.2	0	35.3	161.6
WA008068	--	--		83.4	62.1	10.8	0	42.8	155.3
ACS 52025	--	--	98.8	82.3	61.1	10.3	0	33.5	154.9
WA008022	--	--	88.8	82.0	59.6	10.2	0	35.8	156.4
ML9W05-2506	--	--		78.7	62.8	10.9	0	30.0	155.6
NORWEST 553	--	--	87.7	78.0	60.3	10.9	0	34.8	157.1
BC002-2	--	--		77.6	61.3	11.7	0	35.8	154.5
TX97F4-33-1B	--	--	87.7	76.2	61.4	9.9	0	34.3	154.9
WA008060	--	--		76.2	60.3	10.9	0	34.5	162.8
DH99-37-100	--	--		76.2	61.4	10.7	0	31.3	156.0
<i>WA008070</i>	--	--		75.8	60.8	10.2	0	35.5	163.5
EDDY	--	--	89.5	75.7	62.3	10.9	0	35.3	154.5
BZ9W02-2032	--	--	92.3	75.6	60.7	11.0	0	35.8	154.1
AGRIPRO PALADIN	--	--	82.8	75.3	61.9	11.4	0	33.3	154.5
WA008061	--	--		73.6	61.0	11.2	0	36.3	155.3
HATTON	--	--	81.7	73.0	63.6	10.5	0	33.5	155.6
WA008069	--	--		72.8	59.9	10.4	0	33.8	157.9
<i>PALOMINO</i>	--	--	83.3	72.5	61.3	11.5	0	35.5	155.6
<i>NUDAKOTA</i>	--	--		72.5	60.4	10.7	0	33.0	154.1
<i>UI DARWIN</i>	--	--	72.1	71.2	63.0	10.6	0	36.5	158.3
W98-344	--	--	88.7	70.4	61.0	10.4	0	31.0	154.1
IDO621	--	--	91.2	70.2	61.4	10.7	0	37.3	155.6
DECLO	--	--	85.3	66.1	61.8	11.7	0	37.0	157.1
C.V. %	--	--	10.7	10.1	0.8	4.5	--	--	--
LSD '@ .10'	--	--	7.7	9.4	0.5	0.6	--	--	--
Average	--	--	89.6	78.7	61.1	10.6	0	35.0	157.0
Highest	--	--	102.0	93.9	63.6	11.7	0	42.8	163.5
Lowest	--	--	72.1	66.1	59.3	9.2	0	30.0	153.8

LAMONT HARD WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Lamont location averaged 78.7 bu/ac that is about 19.9% less than yield averages last year at this location. *NOTE: The Lamont nursery was located ten miles south of Lamont, WA (G. White farm).*
2. This nursery was **seeded** on 12 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 70#N and 10#S. March 2008 soil test analyses showed 256#N, 34#P and 17#S in a 4-foot soil profile and an additional 40#N and 6#S was applied.
3. Wheat quality in terms of **test weight** averaged 61.1 lbs/bu.
4. **Percent grain protein** had a range of 9.2% to 11.7% with an average of 10.6%.