

2008 WSU EXTENSION HARD WINTER WHEAT NURSERY AT ALMIRA, 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		127.6	118.6	98.7	61.7	11.5	0	34.0	156.0
<i>MDM</i>	107.8	111.2	99.0	93.0	60.6	11.2	0	36.7	163.0
ACS 52025			104.8	91.1	61.5	11.7	0	36.7	155.0
BC002-2				87.1	60.9	12.7	0	32.3	155.5
ELTAN	104.3	105.9	90.7	86.9	59.7	11.5	0	34.3	162.5
WA008060				86.6	59.6	11.3	0	40.7	164.0
TX97F4-33-1B			105.5	86.4	62.2	11.3	0	33.0	154.5
WA008067				84.8	59.2	11.5	0	34.7	159.0
BAUERMEISTER	101.0	101.0	90.7	84.7	59.8	12.2	0	35.3	163.0
HATTON	78.2	81.9	91.6	83.4	63.2	11.6	0	39.3	159.5
<i>NUDAKOTA</i>				83.3	60.7	11.2	0	31.3	155.0
EDDY	97.9	103.9	99.3	82.3	62.4	11.8	0	31.7	156.5
BOUNDARY	107.7	114.2	104.7	81.9	60.0	12.0	0	33.3	157.0
WA008022			82.4	81.4	58.6	11.7	0	38.3	157.5
FARNUM		92.9	81.2	80.8	58.0	12.6	0	39.3	164.5
FINLEY	93.9	92.6	85.8	79.5	61.1	12.1	0	40.7	156.0
<i>PALOMINO</i>		102.5	98.0	77.2	60.9	12.8	0	30.7	156.0
DH99-37-100				77.0	61.3	11.4	0	40.3	157.5
<i>UT DARWIN</i>	90.4	90.7	82.9	76.3	62.7	11.7	0	39.0	157.0
AGRIPRO PALADIN	95.5	100.1	93.6	74.2	61.9	12.8	0	33.7	156.0
WA008023			93.7	73.6	58.4	12.6	0	33.3	160.5
WA008068				73.6	61.2	12.1	0	37.7	157.5
WA008061				73.3	60.7	13.0	0	42.0	158.0
W98-344		103.3	96.5	72.7	60.3	11.9	0	33.0	154.5
ML9W05-2506				72.3	61.6	12.6	0	33.0	156.5
BZ9W02-2032			94.3	72.0	60.9	12.1	0	35.3	155.0
DECLO	79.9		82.4	71.9	60.8	13.0	0	32.0	160.0
<i>WA008070</i>				71.4	60.3	11.9	0	37.7	165.0
WA008069				69.5	59.4	11.6	0	33.0	161.0
NORWEST 553		101.4	95.2	68.1	60.9	12.9	0	28.7	159.0
C.V. %	11.8	11.9	13.3	12.4	1.4	4.4	--	--	--
LSD '@ .10'	6.1	8.2	10.9	13.5	1.2	0.7	--	--	--
Average	95.7	102.1	94.5	79.8	60.7	12.0	0	35.4	158.4
Highest	107.8	127.6	118.6	98.7	63.2	13.0	0	42.0	165.0
Lowest	78.2	81.9	81.2	68.1	58.0	11.2	0	28.7	154.5

ALMIRA HARD WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Hard Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Almira location averaged 79.8 bu/ac that is about 24.9% less than the historical 3-yr yield averages at this location. *NOTE: The Almira nursery was located 9 miles north of Almira, WA on Douglas Rd. (D. McKay farm).*
2. This nursery was **seeded** on 7 September 2007 on summer fallow ground using a plot drill with hoe openers (9-inch spacing), seeding rate was 85#/acre. The base fertilizer rate was 80#N and 10#S. March 2008 soil test analyses showed 254#N, 25#P and 10#S in a 4-foot soil profile and an additional 64#N and 10#S was applied.
3. Wheat quality in terms of **test weight** averaged 60.7 lbs/bu.
4. **Percent grain protein** had a range of 11.2% to 13.0% with an average of 12.0%.