

# 2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT MOSES LAKE, WA.

Variety Name <small>*Club Italized</small>	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
WA008065				192.6	62.3	12.7	0.0	37.8	150.4
WA008064				192.1	60.4	12.2	0.0	33.5	147.0
STEPHENS	147.2	157.8	169.4	191.0	61.2	11.8	0.0	35.3	149.3
LEGION				191.0	60.2	12.3	32.5	40.5	154.1
LAMBERT	153.2	161.1	167.4	190.3	61.2	12.5	7.5	40.5	150.8
SALUTE			158.2	190.3	61.2	12.5	0.0	40.5	150.8
XERPHA		163.3	165.2	188.6	60.8	12.7	5.0	39.8	153.0
SIMON	147.4	153.5	154.8	187.0	61.5	12.1	0.0	38.3	153.0
TUBBS 06		158.6	163.7	187.0	60.4	11.7	0.0	40.3	151.9
ROD	142.9	152.8	154.5	186.1	61.1	12.2	0.0	39.3	154.1
WA008063				186.1	60.6	12.3	0.0	33.8	147.4
OR2050910				183.9	60.6	12.6	0.0	36.5	151.9
WB-528	158.0	165.4	165.9	182.9	62.5	12.6	0.0	37.5	148.9
ARS960277L				180.8	61.3	11.8	0.0	40.8	152.6
ROD/TUBBS06				179.6	60.9	12.4	5.0	40.0	153.0
BITTERROOT		152.5	149.5	179.5	62.0	11.7	0.0	41.8	154.1
ID990435		152.4	156.5	177.7	60.9	12.7	0.0	40.5	150.4
AP 700 CL			152.6	177.4	59.6	12.2	0.0	38.3	152.3
<i>ARS970075-3</i>				177.3	62.4	13.2	0.0	40.5	150.8
MADSEN/ROD		149.8	151.0	176.3	61.1	12.5	0.0	40.3	153.4
9364901A			156.7	176.1	61.5	12.0	0.0	37.3	153.4
MADSEN	148.1	152.7	153.6	174.4	61.0	12.3	0.0	39.0	154.9
MJ-9	139.0	140.9	143.5	174.3	60.1	12.6	5.0	36.8	153.8
RJAMES	138.5	141.3	142.9	173.9	60.5	11.8	23.8	36.3	153.0
WB 1020M		148.1	147.8	173.7	61.8	12.4	3.8	37.5	153.8
ORCF-102		154.8	156.5	172.6	61.7	12.4	0.0	38.5	152.6
WA008066				172.5	61.5	12.5	0.0	40.8	154.5
<i>BRUEHL</i>	139.8	147.1	146.0	172.0	58.9	12.8	2.5	39.3	153.4
ORCF-103			153.7	171.8	60.7	12.4	2.5	38.3	154.9
<i>ARS970278-2</i>			140.4	169.9	61.0	13.1	2.5	39.8	150.4
ORF2267-03				169.5	60.6	12.4	0.0	37.5	151.5
SKILES				168.7	61.3	13.0	0.0	36.0	153.0
WB 523		155.5	158.8	168.6	62.7	12.7	0.0	37.3	151.5
ELTAN/TUBBS06				168.2	60.6	12.5	15.0	41.0	153.4
MASAMI	135.7	146.2	149.5	167.5	60.2	12.0	0.0	40.5	154.9
WB 456		153.1	157.3	167.1	63.4	13.1	0.0	33.8	147.8
ORCF-101	135.5	134.5	141.5	165.2	61.4	12.9	0.0	37.0	152.6
CASHUP	139.6	138.9	144.3	164.6	61.3	12.7	0.0	37.5	152.3
FINCH	130.5	137.1	138.1	164.5	61.6	12.6	7.5	39.5	155.6
BRUNDAGE 96	141.2	154.8	152.9	163.1	59.9	12.5	0.0	35.8	151.1
ID02-859			151.4	162.4	59.8	12.6	0.0	35.0	151.9
ELTAN	127.1	143.3	147.1	161.8	60.6	12.2	47.5	39.0	155.3
ELTAN/MADSEN			152.8	161.0	60.6	12.8	62.5	40.0	153.8
<i>CARA</i>	135.7	147.0	144.2	158.9	61.0	13.6	0.0	38.5	153.4
GEORGE	124.1	134.8	138.1	156.8	61.1	12.1	41.3	39.8	154.1
<i>ARS970168-2C</i>				156.1	61.3	12.3	0.0	37.0	152.3
BZ6WM04-1066				153.5	63.2	14.1	0.0	40.5	149.6
<i>CODA</i>	127.1	136.1	132.6	148.0	62.2	14.0	55.0	42.5	153.4
<i>CHUKAR</i>	139.9	138.4	134.1	147.8	61.3	13.4	0.0	40.3	153.4
C.V. %	9.3	7.2	6.3	4.4	0.8	3.1	--	--	--
LSD '@ .10'	7.1	7.4	8.1	8.9	0.6	0.5	--	--	--
Average	139.5	149.0	151.2	173.5	61.1	12.5	6.5	38.5	152.3
Highest	158.0	165.4	169.4	192.6	63.4	14.1	62.5	42.5	155.6
Lowest	124.1	134.5	132.6	147.8	58.9	11.7	0.0	33.5	147.0

## MOSES LAKE SOFT WHITE WINTER WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Soft White Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Moses Lake location averaged 173.5 bu/ac that is about 22.4% above the historical 3-yr yield averages at this location. *NOTE: The Moses Lake nursery was located 12 miles west of Moses Lake, WA. on Road A NW under a center pivot irrigation system (J. Lafave farm).*
2. This nursery was **seeded** on 10 October 2007 following sweet corn using a plot drill with double disc openers (6-inch spacing), seeding rate was 85#/acre. The base fertilizer rate was 75#N, 125#K and 10#S.
3. Cerone® (plant growth regulator) and Quilt® (fungicide) were **applied** to this trial.
4. Wheat quality in terms of **test weight** averaged 61.1 lbs/bu.
5. **Percent grain protein** averaged 12.5%.