

2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT FARMINGTON, 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
XERPHA		129.5	121.2	129.3	57.8	11.4	0	39.0	175.0
ORCF-102		134.5	129.6	124.1	57.2	12.3	0	39.3	172.8
LAMBERT	128.7	124.9	117.5	120.8	57.5	11.3	0	40.8	169.0
ID02-859			109.4	119.0	56.6	11.5	0	35.8	172.0
AP 700 CL			124.3	118.7	56.6	12.0	0	38.8	170.1
LEGION				118.2	55.6	12.3	0	39.8	173.9
FINCH	124.5	121.1	115.2	115.7	59.1	11.0	0	38.0	175.4
ID990435		128.4	123.3	115.7	56.2	12.1	0	41.5	170.9
ORCF-103			106.7	115.1	57.7	12.1	0	36.8	176.1
ORCF-101	127.2	118.9	113.0	114.4	56.6	12.7	0	38.5	172.4
ORF2267-03				112.7	57.3	11.6	0	38.3	172.8
ROD/TUBBS06				112.3	56.0	12.0	0	39.0	173.9
GEORGE	111.6	105.9	98.2	109.7	57.3	12.0	0	38.0	175.0
ARS960277L				109.6	57.8	11.2	0	36.5	173.1
MJ-9	122.2	118.7	105.5	109.0	55.7	12.3	0	35.5	173.9
OR2050910				107.6	55.4	12.4	0	36.5	173.9
BRUNDAGE 96	118.2	112.1	109.7	107.5	56.1	11.8	0	35.5	171.6
WA008065				107.4	56.9	12.7	0	37.0	170.9
ELTAN/TUBBS06				107.1	57.7	11.5	0	38.8	173.1
WB 1020M		122.3	109.8	107.0	56.0	12.7	0	36.3	174.6
ELTAN/MADSEN			112.6	106.4	56.9	11.8	0	37.5	173.9
MASAMI	111.9	107.7	107.8	106.2	56.9	11.0	0	36.5	175.4
SALUTE			113.2	106.1	56.0	12.2	0	38.0	172.0
9364901A			110.2	104.9	56.5	12.0	0	36.8	172.4
BRUEHL	120.0	110.8	99.8	104.6	56.1	12.4	0	37.0	176.1
RJAMES	114.1	110.8	100.1	104.0	54.0	11.6	0	33.0	173.9
CASHUP	125.1	117.0	107.1	103.8	55.9	12.1	0	35.8	172.0
BZ6WM04-1066				103.6	59.0	13.4	0	40.8	167.5
MADSEN/ROD		112.7	105.1	103.5	56.4	11.9	0	35.5	174.3
WB 523		120.9	112.1	103.1	57.2	11.7	0	35.8	170.5
WA008066				102.6	58.5	11.6	0	37.3	176.1
SKILES				99.3	56.2	12.6	0	35.8	174.6
WB 528	128.2	117.5	106.9	98.2	57.4	12.4	0	34.5	166.4
ELTAN	109.1	100.0	90.4	96.8	58.4	11.7	0	36.3	174.3
BITTERROOT		110.4	98.7	94.9	56.6	12.3	0	37.3	174.3
ARS970168-2C				93.9	57.2	11.9	0	35.5	173.1
SIMON	121.5	114.7	105.3	93.7	56.1	12.5	0	37.5	172.4
ROD	126.0	119.2	108.1	93.4	55.5	11.7	0	35.0	173.1
WA008064				93.4	56.7	12.5	0	32.8	168.6
STEPHENS	117.8	113.0	102.0	92.4	56.8	11.7	0	35.5	168.3
TUBBS 06		112.6	98.8	92.4	55.7	11.9	0	37.3	172.4
MADSEN	117.6	109.4	97.4	91.3	55.2	12.6	0	35.0	173.9
WB 456		114.2	105.4	90.9	55.9	13.4	0	36.0	167.1
ARS970278-2			97.3	90.9	56.8	12.4	0	36.8	172.0
WA008063				90.7	57.2	12.6	0	32.3	168.3
CODA	116.1	109.2	98.3	82.8	56.0	12.6	0	37.8	174.3
CHUKAR	119.9	107.6	91.8	80.3	54.8	12.5	0	34.8	173.9
ARS970075-3				79.7	55.4	12.4	0	35.3	172.4
CARA	111.9	100.0	88.1	75.9	53.4	13.0	0	34.0	174.3
C.V. %	9.4	10.3	12.4	9.8	1.5	3.9	--	--	--
LSD '@ .10'	5.8	7.8	10.8	11.9	1.0	0.6	--	--	--
Average	119.5	115.1	106.8	103.3	56.6	12.1	0	36.8	172.6
Highest	128.7	134.5	129.6	129.3	59.1	13.4	0	41.5	176.1
Lowest	109.1	100.0	88.1	75.9	53.4	11.0	0	32.3	166.4

FARMINGTON 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 Farmington location averaged 103.3 bu/ac; about 15.2% below normal 3-yr average yields. *NOTE: The Farmington nursery was located about 5 miles south of Farmington, WA on Farmington-Garfield Rd (B. Nelson farm).*
2. This nursery was **seeded** on 5 October 2007 on re-crop ground following lentils using a no-till plot drill (cross-slot openers, 10-in. spacing) at a seeding rate of 85#. The base fertilizer rate was 106#N 20#P and 20#S.
3. Wheat quality in terms of **TEST WEIGHT** averaged 56.6 lbs/bu.
4. **Percent grain protein** had a range of 11.0% to 13.4% with an average of 12.1%.