

2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT ST. JOHN, 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
ARS960277L				137.5	59.0	10.2	0	41.8	163.1
XERPHA		154.0	155.4	133.9	59.6	11.0	0	42.0	162.4
LAMBERT	134.1	141.9	144.3	132.8	58.9	11.2	0	45.5	157.9
LEGION				129.3	56.5	11.5	0	43.5	163.1
ORF2267-03				127.1	59.3	10.9	0	42.8	162.4
SALUTE			137.7	126.1	57.6	11.5	0	42.0	161.3
TUBBS 06		147.3	143.5	125.6	58.0	11.3	0	42.8	161.6
SKILES				125.6	58.8	12.3	0	39.3	163.5
WB 528	131.6	140.9	137.7	125.4	61.0	11.3	0	40.8	157.5
SIMON	133.1	135.4	132.2	124.9	59.2	11.7	0	41.0	162.0
WA008065				123.0	59.0	12.0	0	40.8	161.6
WA008064				122.9	58.2	11.0	0	37.3	158.3
BRUNDAGE 96	133.0	141.4	141.1	122.2	57.3	11.8	0	40.5	160.5
WB 456		130.8	127.0	121.9	60.9	12.8	0	39.0	157.5
ORCF-101	133.5	130.9	128.2	121.8	58.5	12.5	0	39.8	161.3
OR2050910				121.4	57.1	12.1	0	40.8	162.8
FINCH	136.6	136.2	133.3	121.2	59.0	12.0	0	41.8	165.4
ROD/TUBBS06				121.1	57.4	11.5	0	42.5	162.0
ROD	131.4	135.0	136.2	121.0	57.0	11.5	0	38.0	162.8
WA008066				120.7	59.7	11.9	0	42.5	165.4
RJAMES	130.5	136.6	138.3	120.6	57.2	11.3	0	37.0	164.3
WB 523		139.1	136.1	120.5	59.9	11.6	0	40.5	160.1
ID02-859			138.9	120.3	57.0	11.6	0	38.8	161.6
GEORGE	123.5	136.2	130.7	120.1	58.9	11.4	0	42.5	165.0
CARA	146.0	146.6	142.3	119.6	57.5	11.4	0	37.0	161.6
MASAMI	135.2	140.8	138.3	118.2	57.6	11.7	0	40.5	165.4
ELTAN/MADSEN			134.3	117.2	59.5	11.5	0	41.5	165.0
9364901A			143.4	116.9	59.5	11.4	0	40.8	163.5
ELTAN/TUBBS06				116.8	58.3	12.4	0	42.5	161.3
MADSEN/ROD		135.8	132.9	116.7	58.2	11.8	0	40.0	164.3
MJ-9	138.6	139.0	132.8	116.2	56.3	12.2	0	40.0	164.3
CHUKAR	142.0	144.4	138.1	116.0	57.3	11.6	0	38.5	162.4
CASHUP	131.3	134.6	132.0	115.8	59.3	11.7	0	37.3	162.4
AP 700 CL			138.3	115.7	57.2	12.0	0	40.5	160.5
WB 1020M		131.2	127.5	115.2	58.6	11.7	0	38.5	164.6
ORCF-102		139.3	135.9	114.8	60.4	11.1	0	42.3	161.6
STEPHENS	137.3	138.0	138.3	114.0	56.9	11.8	0	38.5	158.6
ORCF-103			130.2	112.9	58.7	11.8	0	38.3	165.0
ID990435		133.4	130.9	111.9	58.5	12.0	0	43.0	160.5
ARS970075-3				111.8	58.1	11.6	0	40.8	162.8
BITTERROOT		139.0	142.2	110.9	60.0	11.3	0	43.0	163.5
WA008063				110.5	57.9	11.5	0	38.0	158.6
MADSEN	129.4	129.2	122.1	109.6	58.1	12.5	0	39.3	163.1
BRUEHL	125.6	131.7	126.2	109.4	56.4	12.2	0	41.8	164.3
ARS970278-2			118.2	109.0	57.8	11.5	0	42.3	160.1
ELTAN	121.6	128.8	134.6	107.3	58.9	11.6	0	42.8	165.0
CODA	124.1	129.8	124.6	106.4	58.9	13.1	0	40.5	163.5
ARS970168-2C				106.2	59.3	12.1	0	38.5	162.8
BZ6WM04-1066				104.1	61.0	13.1	0	42.0	156.4
C.V. %	10.1	8.1	9.0	9.2	1.6	6.9	--	--	--
LSD '@ .10'	7.0	7.4	9.8	12.8	1.1	0.9	--	--	--
Average	132.5	137.4	135.0	118.6	58.5	11.7	0	40.6	162.1
Highest	146.0	154.0	155.4	137.5	61.0	13.1	0	45.5	165.4
Lowest	121.6	128.8	118.2	104.1	56.3	10.2	0	37.0	156.4

ST. JOHN 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 St. John location averaged 118.6 bu/ac; about 7.9% below historical 3-yr yield averages at this location. *NOTE: The St. John nursery was located about 8 miles east of St. John, WA on Ingram Rd. (Mac and Rod Mill's farm).*
2. This nursery was **seeded** on 24 September 2007 on summer fallow ground using a double disc plot drill (6-in opener spacing) at a seeding rate of 85# per acre. The base fertilizer rate was 90#N and 15#S.
3. Wheat quality in terms of **TEST WEIGHT** averaged 58.5 lbs/bu
4. **Percent grain protein** had a range of 10.2% to 13.1% with an average of 11.7%.