

## 2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT ST. ANDREWS, 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
GEORGE	--	--	51.6	61.5	58.6	11.9	0	32.8	164.3
ELTAN	--	--	55.1	59.7	58.4	12.9	0	33.3	163.9
FINCH	--	--	48.0	53.4	56.1	12.1	0	30.8	166.1
ELTAN/TUBBS06	--	--		53.0	57.8	11.5	0	32.0	164.3
<i>BRUEHL</i>	--	--	47.5	52.4	56.7	12.3	0	33.0	164.3
ROD	--	--	47.7	51.9	55.1	12.3	0	30.3	164.6
RJAMES	--	--	45.9	51.2	57.7	11.2	0	29.0	162.4
ARS960277L	--	--		49.7	58.3	12.6	0	32.0	163.5
ELTAN/MADSEN	--	--	44.5	49.2	58.0	11.6	0	32.5	164.3
SALUTE	--	--	43.0	48.1	55.5	12.3	0	33.3	162.4
XERPHA	--	--	45.9	46.2	57.0	12.2	0	31.8	165.0
LAMBERT	--	--	44.9	45.5	58.0	12.3	0	34.8	159.8
WB 1020M	--	--	39.7	45.5	59.0	11.6	0	29.5	163.9
ORCF-103	--	--	45.0	45.5	57.0	12.4	0	30.3	164.6
WA008065	--	--		45.1	59.1	13.2	0	30.5	162.4
SKILES	--	--		44.7	56.8	13.3	0	31.0	162.0
<i>ARS970075-3</i>	--	--		44.4	56.1	12.6	0	29.5	162.8
WA008066	--	--		44.4	58.5	12.7	0	30.3	165.0
CASHUP	--	--	40.3	44.2	58.1	12.3	0	29.5	162.8
MASAMI	--	--	45.4	43.5	55.7	12.1	0	30.5	165.4
BRUNDAGE 96	--	--	43.5	43.3	57.1	11.9	0	30.0	160.9
MADSEN/ROD	--	--	39.6	43.1	57.5	11.8	0	30.5	163.9
ROD/TUBBS06	--	--		41.8	56.0	11.8	0	31.3	164.6
LEGION	--	--		41.4	56.8	12.6	0	34.5	162.8
ORCF-102	--	--	39.8	39.7	58.0	12.2	0	31.5	163.1
MADSEN	--	--	37.9	39.3	57.0	13.0	0	30.3	164.3
TUBBS 06	--	--	39.8	39.3	55.5	12.6	0	32.8	163.9
WB 523	--	--	38.5	39.3	58.7	12.6	0	31.0	162.8
<i>CODA</i>	--	--	37.4	38.8	58.7	13.9	0	30.8	163.5
ORF2267-03	--	--		38.2	57.8	12.0	0	32.5	163.5
MJ-9	--	--	39.7	38.0	56.8	12.7	0	30.8	163.5
ID02-859	--	--	40.5	38.0	57.2	11.7	0	30.8	160.9
<i>ARS970278-2</i>	--	--	40.8	37.7	57.2	12.8	0	30.0	163.1
<i>ARS970168-2C</i>	--	--		37.3	58.2	12.6	0	29.5	162.4
BITTERROOT	--	--	36.6	37.2	57.8	12.5	0	31.8	163.9
ID990435	--	--	37.8	34.9	56.4	12.4	0	34.0	160.9
<i>CHUKAR</i>	--	--	34.7	34.6	50.4	12.6	0	27.0	165.0
9364901A	--	--	35.3	33.0	58.0	12.1	0	29.5	163.9
AP 700 CL	--	--	38.8	33.0	56.5	12.8	0	31.3	162.0
BZ6WM04-1066	--	--		32.6	59.1	13.0	0	31.0	158.6
<i>CARA</i>	--	--	35.7	31.9	52.2	13.0	0	26.3	164.6
WB-528	--	--	31.7	31.0	57.5	12.6	0	29.8	160.9
STEPHENS	--	--	35.7	30.9	55.3	12.3	0	30.5	161.3
WA008064	--	--		30.9	56.7	12.8	0	28.8	160.5
SIMON	--	--	36.1	30.6	54.1	12.8	0	29.8	163.9
WA008063	--	--		25.6	52.2	13.0	0	27.1	160.7
WB 456	--	--	29.9	24.8	56.3	13.2	0	27.5	161.3
OR2050910	--	--		22.4	52.3	12.9	0	30.1	163.7
ORCF-101	<b>SNOW MOLD</b>								
C.V. %	--	--	16.6	16.5	3.2	5.7	--	--	--
LSD '@ .10'	--	--	5.6	7.9	2.1	0.8	--	--	--
Average	--	--	41.0	41.0	56.8	12.5	0	30.8	163.1
Highest	--	--	55.1	61.5	59.1	13.9	0	34.8	166.1
Lowest	--	--	29.9	22.4	50.4	11.2	0	26.3	158.6

## ST. ANDREWS 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. Andrews location averaged 41.0 bu/ac. *NOTE: The St Andrews nursery was located 5 miles northwest of Coulee City, WA off Highway 2 on the St. Andrews South Road NE (L. Tanneberg farm).*
2. This nursery was **seeded** on 6 September 2007 on summer fallow ground using a deep furrow plot drill with split packer openers, 15-inch spacing, seeding rate was 45#/acre. The base fertilizer rate was 65#N and 8#S.
3. Wheat quality in terms of **test weight** averaged 56.8 lbs/bu.
4. **Percent grain protein** had a range of 11.2% to 13.9% with an average of 12.5%.
5. **Snow mold** was an issue at this location due to the long period of snow cover.