

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

Variety Name <i>*Club 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
<i>BRUEHL</i>	54.1	47.9	39.1	32.3	58.6	11.2	0	29.0	153.1
<i>LEGION</i>				31.8	58.7	11.1	0	28.8	150.1
<i>ROD</i>	54.4	47.6	37.3	31.5	59.2	10.8	0	25.8	152.8
<i>XERPHA</i>		51.7	41.1	31.2	58.9	10.0	0	27.3	152.8
<i>ELTAN</i>	53.0	49.0	40.1	30.3	59.6	11.1	0	24.8	153.9
<i>FINCH</i>	57.1	49.2	40.2	29.8	60.3	10.8	0	26.5	155.0
<i>CHUKAR</i>	55.7	49.2	36.9	29.1	57.3	10.9	0	25.0	153.5
<i>ELTAN/MADSEN</i>			38.0	29.0	59.4	11.7	0	26.3	154.6
<i>MASAMI</i>	59.3	53.3	41.1	28.8	59.3	10.9	0	26.8	153.5
<i>SKILES</i>				28.8	59.4	12.0	0	25.3	151.3
<i>MADSEN/ROD</i>		44.8	34.5	28.0	59.1	10.8	0	27.0	153.5
<i>WA008063</i>				27.6	60.3	12.2	0	25.5	148.3
<i>WB 1020M</i>		39.8	31.6	27.4	60.2	11.3	0	26.3	152.0
<i>GEORGE</i>	55.5	50.6	38.8	27.4	58.7	10.7	0	26.0	155.0
<i>TUBBS 06</i>		42.2	33.7	27.2	58.7	11.5	0	27.8	152.0
<i>MJ-9</i>	52.1	47.2	37.3	26.7	58.2	11.3	0	26.0	152.8
<i>AP 700 CL</i>			35.6	26.6	58.9	11.8	0	27.0	149.0
<i>ORCF-101</i>	52.4	44.6	36.7	26.4	60.1	12.1	0	27.0	149.0
<i>MADSEN</i>	50.6	44.3	33.2	26.1	59.5	11.2	0	26.8	152.8
<i>CASHUP</i>	49.0	41.7	31.1	26.1	60.6	11.2	0	25.8	152.8
<i>LAMBERT</i>	46.6	40.7	35.0	26.0	59.1	11.9	0	28.8	149.0
<i>WA008064</i>				26.0	60.6	12.1	0	24.0	148.3
<i>BRUNDAGE 96</i>	51.0	45.2	38.9	25.9	58.6	11.7	0	25.5	149.8
<i>CARA</i>	52.1	46.9	34.9	25.7	57.2	11.0	0	25.0	152.8
<i>ROD/TUBBS06</i>				25.7	59.2	11.2	0	27.3	153.5
<i>ELTAN/TUBBS06</i>				25.5	59.4	11.7	0	26.5	152.8
<i>ORCF-102</i>		48.8	38.7	25.4	59.9	11.4	0	28.3	150.9
<i>ORF2267-03</i>				25.4	59.6	11.1	0	26.5	151.3
<i>WA008066</i>				25.3	60.0	11.5	0	25.8	154.6
<i>RJAMES</i>	49.1	41.5	30.2	25.1	58.5	10.6	0	23.0	152.8
<i>ID02-859</i>			37.0	24.9	58.3	11.2	0	25.3	150.1
<i>WB-528</i>	46.5	41.0	33.2	24.5	60.7	12.2	0	26.3	149.4
<i>WB 523</i>		43.7	33.8	24.5	60.5	11.9	0	27.5	149.0
<i>SALUTE</i>			34.8	24.5	57.8	11.1	0	26.3	150.1
<i>ARS970168-2C</i>				24.4	60.2	11.5	0	24.3	152.8
<i>ARS970075-3</i>				24.3	58.8	12.0	0	23.5	152.4
<i>CODA</i>	53.1	47.7	32.6	24.2	60.7	11.7	0	27.0	153.5
<i>SIMON</i>	43.6	37.2	29.0	24.1	59.7	11.8	0	26.5	150.9
<i>ORCF-103</i>			38.9	24.1	59.3	11.6	0	24.8	153.5
<i>ARS970278-2</i>			32.3	24.0	58.4	11.2	0	26.5	150.9
<i>ARS960277L</i>				23.5	59.1	11.5	0	25.0	151.6
<i>BZ6WM04-1066</i>				22.7	59.8	12.6	0	25.3	148.3
<i>OR2050910</i>				22.2	58.4	12.4	0	28.0	152.4
<i>STEPHENS</i>	45.3	38.9	29.4	21.9	58.9	12.3	0	24.8	148.6
<i>WB 456</i>		37.2	30.7	21.7	60.8	12.9	0	25.5	147.9
<i>WA008065</i>				21.6	59.7	12.2	0	24.8	151.3
<i>ID990435</i>		41.3	32.5	20.7	58.8	12.1	0	29.0	150.9
<i>BITTERROOT</i>		36.6	29.5	20.3	59.5	11.7	0	26.0	154.6
<i>9364901A</i>			31.0	17.3	59.6	12.0	0	22.8	153.9
<i>C.V. %</i>	13.2	15.1	16.2	15.7	1.0	5.0	--	--	--
<i>LSD '@ .10'</i>	3.2	4.2	4.5	4.7	0.7	0.7	--	--	--
<i>Average</i>	51.6	44.6	35.1	25.8	59.3	11.5	0	26.1	151.8
<i>Highest</i>	59.3	53.3	41.1	32.3	60.8	12.9	0	29.0	155.0
<i>Lowest</i>	43.6	36.6	29.0	17.3	57.2	10.0	0	22.8	147.9

## **RITZVILLE 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 Ritzville location averaged 25.8 bu/ac that is about 54.3% less than the historical 3-yr yield averages at this location. *NOTE: The Ritzville nursery was located eight miles northwest of Ritzville, WA (E. Maier farm).*
2. This nursery was **seeded** on 5 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 40#N and 5#S.
3. Wheat quality in terms of **test weight** averaged 59.3 lbs/bu.
4. **Percent grain protein** had a range of 10.0% to 12.9% with an average of 11.5%.