

2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT HARRINGTON, 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	--	55.7	44.1	28.3	58.1	12.4	0	24.8	151.6
ELTAN	--	50.4	44.1	26.9	57.4	12.8	0	24.3	153.9
WA008065	--			26.1	58.3	13.2	0	23.0	150.5
LEGION	--			26.1	56.0	13.4	0	27.4	150.8
ORCF-102	--	54.4	43.2	26.0	59.2	12.9	0	25.5	150.1
WA008066	--			25.6	56.6	13.1	0	25.0	154.3
MADSEN	--	51.6	44.6	25.0	58.3	13.1	0	24.0	152.8
CODA	--	53.6	42.8	24.9	57.7	13.8	0	22.8	153.5
WA008064	--			24.5	58.1	13.3	0	22.8	148.3
SKILES	--			24.4	57.9	13.4	0	22.3	152.4
ROD/TUBBS06	--			24.4	56.1	12.9	0	24.5	152.8
BZ6WM04-1066	--			24.3	59.7	13.1	0	24.0	147.1
TUBBS 06	--	50.6	40.7	24.2	57.0	12.4	0	24.5	152.0
WB 1020M	--	53.1	43.5	24.1	58.6	12.9	0	23.3	153.1
ELTAN/TUBBS06	--			24.1	56.4	13.4	0	24.0	153.1
<i>ARS970278-2</i>	--		41.0	23.9	56.6	12.5	0	24.8	150.5
WA008063	--			23.8	60.3	12.8	0	22.5	147.5
ORF2267-03	--			23.7	57.4	13.1	0	23.5	150.5
ID02-859	--		42.4	23.1	57.1	13.1	0	22.5	149.4
<i>ARS970075-3</i>	--			23.1	57.1	13.4	0	23.0	151.3
LAMBERT	--	47.9	37.2	22.4	58.1	13.5	0	25.3	149.8
ORCF-103	--		42.6	22.2	57.7	13.4	0	23.0	154.3
ROD	--	49.9	39.1	22.1	56.2	13.2	0	23.0	151.6
<i>BRUEHL</i>	--	49.2	39.3	21.9	54.0	14.1	0	24.0	152.8
SALUTE	--		40.0	21.8	55.6	13.0	0	25.0	151.3
MADSEN/ROD	--	51.3	41.1	21.7	57.8	12.9	0	23.4	153.3
FINCH	--	52.4	42.6	21.6	57.0	14.1	0	22.5	154.6
ELTAN/MADSEN	--		42.7	21.5	57.6	13.0	0	23.0	153.5
GEORGE	--	54.7	44.2	21.3	56.1	13.3	0	20.8	154.3
MJ-9	--	54.7	43.3	21.2	53.7	13.4	0	23.0	153.9
RJAMES	--	49.8	40.1	21.1	55.6	12.4	0	21.7	151.8
<i>ARS970168-2C</i>	--			21.1	58.6	13.0	0	21.5	151.6
STEPHENS	--	46.6	38.6	21.0	56.2	13.8	0	23.0	149.0
9364901A	--		39.5	20.8	56.7	12.8	0	22.0	152.4
AP 700 CL	--		39.0	20.8	56.7	14.0	0	25.5	149.8
BRUNDAGE 96	--	51.2	40.3	20.5	56.7	13.5	0	22.8	149.8
ORCF-101	--	50.8	41.6	20.5	57.2	14.4	0	24.7	149.8
WB-528	--	51.0	42.1	20.2	59.6	12.7	0	22.4	149.3
ID990435	--	46.3	38.2	19.9	57.5	12.7	0	26.5	151.1
<i>CHUKAR</i>	--	48.4	37.0	19.5	54.5	13.2	0	21.3	153.1
MASAMI	--	52.5	41.9	19.0	54.9	14.3	0	21.8	154.3
BITTERROOT	--	46.1	38.0	19.0	58.0	13.5	0	24.0	153.9
ARS960277L	--			18.4	56.1	13.1	0	23.7	151.8
OR2050910	--			17.9	55.4	13.9	0	25.3	153.5
<i>CARA</i>	--	47.4	37.7	17.0	52.4	14.3	0	21.4	153.8
WB 456	--	45.6	37.1	16.1	59.6	14.8	0	22.7	146.8
SIMON	--	46.9	35.7	16.0	56.5	14.0	0	23.0	153.1
WB 523	--	47.5	36.3	15.8	59.0	12.8	0	25.3	149.0
CASHUP	--	42.9	32.6	13.6	57.0	13.2	0	22.2	152.8
C.V. %	--	10.7	12.1	21.1	2.0	6.9	--	--	--
LSD '@ .10'	--	3.3	3.7	5.4	1.4	1.1	--	--	--
Average	--	50.1	40.4	21.9	57.1	13.3	0	23.5	151.7
Highest	--	55.7	44.6	28.3	60.3	14.8	0	27.4	154.6
Lowest	--	42.9	32.6	13.6	52.4	12.4	0	20.8	146.8

HARRINGTON 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 Harrington location averaged 21.9 bu/ac; about 66% below the historical 2-yr yield averages at this location. *NOTE: The Harrington nursery was located about 10 miles southwest of Harrington, WA on Hardy Rd. (M. Kramer farm).*
2. This nursery was **seeded** on 13 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 55#N and 5#S.
3. Wheat quality in terms of **TEST WEIGHT** averaged 57.1 lbs/bu.
4. **Percent grain protein** had an average of 13.3%.
5. **Note:** Emergence at this site was poor. This is reflected in the high C.V.% for yield and yield values well below historical averages.