

2008 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT CRESTON, 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		130.3	135.9	121.6	58.9	9.1	0	33.3	171.4
ROD/TUBBS06				121.6	58.2	9.5	0	35.5	171.0
ARS960277L				116.0	58.7	8.7	0	33.8	172.1
ELTAN	107.9	119.0	120.3	112.8	58.8	8.6	0	34.5	174.0
ELTAN/MADSEN			121.3	112.2	58.4	8.8	0	36.3	173.3
ORCF-102		120.4	122.3	111.6	58.7	9.6	0	36.5	170.3
LEGION				111.0	57.0	9.0	0	36.3	169.9
MADSEN/ROD		118.9	121.2	109.8	58.5	9.0	0	33.5	172.1
ROD	113.8	121.5	124.9	109.7	58.2	9.0	0	33.5	172.1
MADSEN	106.5	112.0	117.7	109.2	58.2	9.7	0	32.0	172.1
ELTAN/TUBBS06				108.6	58.0	8.7	0	36.0	171.0
GEORGE	113.5	121.5	121.8	108.3	58.0	8.4	0	36.0	173.3
SKILES				107.4	59.3	9.3	0	32.3	171.8
WA008065				106.6	59.1	10.0	0	32.5	170.3
SALUTE			126.5	106.5	57.6	9.7	0	35.3	169.9
9364901A			124.2	106.4	58.7	9.5	0	34.0	171.4
MJ-9	113.4	121.1	121.0	105.6	58.5	9.3	0	33.3	171.0
BRUEHL	111.0	117.9	122.0	105.3	57.9	9.0	0	34.5	174.0
MASAMI	112.9	115.5	120.2	105.0	58.4	9.3	0	34.0	174.0
WB 1020M		112.6	115.2	105.0	58.8	9.1	0	32.3	171.0
ID990435		114.4	121.1	104.5	58.3	10.0	0	39.5	167.3
ORF2267-03				104.0	58.6	8.9	0	36.8	169.9
ORCF-103			120.7	103.9	58.4	9.3	0	32.8	173.6
RJAMES	106.8	118.6	123.1	103.8	57.3	8.6	0	32.0	171.0
SIMON	106.1	114.6	116.5	103.5	59.1	9.7	0	34.5	171.0
WA008066				103.5	60.4	8.7	0	33.8	172.9
TUBBS 06		118.3	119.1	102.9	57.9	9.5	0	35.3	169.9
AP 700 CL			116.0	102.5	57.6	9.8	0	36.0	166.9
ORCF-101	102.8	108.7	112.2	102.4	58.5	10.5	0	33.8	169.5
ARS970075-3				101.5	59.4	9.9	0	31.0	171.8
WB 523		116.2	116.8	100.5	59.3	9.8	0	33.8	167.3
WA008064				100.5	59.0	9.8	0	31.8	168.4
FINCH	111.6	116.2	116.0	100.4	60.2	9.2	0	33.3	173.6
ARS970168-2C				100.4	60.0	9.8	0	30.3	171.4
ARS970278-2			123.4	99.9	58.2	8.9	0	33.3	171.8
WA008063				98.9	59.2	10.4	0	31.3	168.4
BITTERROOT		111.1	115.6	97.5	58.3	9.4	0	35.0	172.1
WB 528	105.6	116.9	116.1	96.8	59.8	9.9	0	33.5	165.8
OR2050910				96.6	57.4	10.0	0	34.3	170.3
CODA	108.4	114.6	112.4	92.3	60.6	9.9	0	35.5	171.0
WB 456		108.3	106.6	92.3	59.7	10.9	0	32.5	165.0
STEPHENS	101.7	107.6	113.1	91.5	58.2	9.7	0	33.0	165.4
LAMBERT	106.1	117.3	116.7	90.0	58.1	9.0	0	37.8	166.1
CASHUP	102.8	105.3	103.7	85.8	58.7	9.2	0	31.3	171.0
BZ6WM04-1066				83.8	60.3	10.5	0	35.3	165.0
C.V. %	8.2	8.4	8.2	10.4	0.9	5.5	--	--	--
LSD '@ .10'	4.7	6.5	7.8	12.6	0.6	0.6	--	--	--
Average	108.2	115.9	118.8	103.5	58.7	9.4	0	34.1	170.5
Highest	113.8	130.3	135.9	121.6	60.6	10.9	0	39.5	174.0
Lowest	101.7	105.3	103.7	83.8	57.0	8.4	0	30.3	165.0

CRESTON 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 Creston location averaged 103.5 bu/ac; about 11.9% below normal 3-yr average yields. *NOTE: The Creston nursery was located about 10 miles north of Creston, WA on Robertson Rd. (J. Krause farm).*
2. This nursery was **seeded** on 14 September 2007 on summer fallow ground using a plot drill with hoe openers (9-inch spacing), seeding rate was 85#/acre. The base fertilizer rate was 80#N and 10#S.
3. Wheat quality in terms of **TEST WEIGHT** averaged 58.7 lbs/bu
4. **Percent grain protein** had a range of 8.4% to 10.9% with an average of 9.4%.
5. **Deer** ate 90%+ of the heads off the varieties 'Chukar' and 'Cara' as well as 40%-50% of the 'Brundage 96' and 'ID02-859' heads. Therefore, data for these lines was omitted from the analysis.