

**2008 WSU EXTENSION SOFT WHITE SPRING WHEAT NURSERY AT ENDICOTT, 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 (%)	PLANT HT	HEAD DATE
WA008090	--	--		68.4	62.5	12.4	29.0	174.0
LOUISE	--	--	58.9	65.5	61.5	12.3	33.7	173.7
ALTURAS	--	--	55.5	63.3	62.4	12.2	29.3	173.7
<i>WA008047</i>	--	--	58.0	62.7	63.2	13.5	30.3	174.3
WHIT	--	--	56.6	62.2	60.9	12.8	29.0	170.3
BZ604-026	--	--		62.2	62.6	13.0	27.0	170.7
ALPOWA	--	--	57.0	61.9	62.5	13.0	30.3	174.0
WA008042	--	--		61.0	63.0	13.3	29.3	174.3
NICK	--	--	56.0	60.5	61.3	13.2	27.7	171.0
ZAK	--	--	54.7	58.6	61.7	13.1	32.3	174.3
UI CATALDO	--	--	52.6	57.3	61.4	13.1	29.7	170.3
WAKANZ	--	--	52.2	55.8	61.2	12.6	27.7	175.0
WA008089	--	--		54.8	62.3	12.2	27.3	174.0
WA008058	--	--		54.1	62.3	14.1	31.0	172.3
<i>EDEN</i>	--	--	53.1	54.0	62.6	12.5	28.3	172.7
WA008039	--	--	53.3	53.8	62.4	12.9	28.7	173.0
WA008041	--	--	50.6	52.6	61.3	13.4	31.3	174.0
WA008046	--	--	48.5	52.5	61.3	12.9	28.7	172.7
WA008059	--	--	51.8	51.4	61.9	14.4	29.3	171.3
<i>WA008082</i>	--	--		42.8	61.6	14.5	31.0	173.7
<i>WA008049</i>	--	--		37.4	61.1	14.9	29.7	174.7
C.V. %	--	--	6.0	7.5	0.9	3.2	--	--
LSD '@ .10'	--	--	3.1	5.9	0.8	0.6	--	--
Average	--	--	54.2	56.8	62.0	13.2	29.6	173.1
Highest	--	--	58.9	68.4	63.2	14.9	33.7	175.0
Lowest	--	--	48.5	37.4	60.9	12.2	27.0	170.3

**2008 WSU EXTENSION HARD WHITE SPRING WHEAT NURSERY AT ENDICOTT, WA.**

Variety Name	5 YEAR AVERAGE (BU/A)	3 YEAR AVERAGE (BU/A)	2 YEAR AVERAGE (BU/A)	2008				
				YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	PLANT HT	HEAD DATE
OTIS	--	--	56.8	64.3	62.7	12.8	36.7	172.7
WA008078	--	--		64.1	62.7	14.0	33.0	172.3
WA008080	--	--		63.5	61.7	14.4	31.3	173.0
LOLO	--	--	56.7	63.1	62.5	12.8	29.3	172.7
WA008079	--	--		59.3	61.5	13.0	35.3	173.3
MACON	--	--	53.7	57.5	60.8	13.0	31.3	170.7
WA008037	--	--		57.0	61.4	14.7	34.3	173.7
RSI10348W	--	--		53.9	62.0	13.4	26.7	170.3
BLANCA GRANDE	--	--	52.0	53.4	63.0	13.8	25.3	168.0
07M SP1	--	--		52.9	62.3	13.4	31.3	171.7
CLEAR WHITE	--	--	49.2	49.5	60.7	12.7	27.3	168.7
WA008081	--	--		48.9	59.6	14.5	33.3	171.3
C.V. %	--	--	7.4	8.5	1.0	5.2	--	--
LSD '@ .10'	--	--	4.0	6.8	0.9	1.0	--	--
Average	--	--	53.7	57.3	61.7	13.5	31.3	171.5
Highest	--	--	56.8	64.3	63.0	14.7	36.7	173.7
Lowest	--	--	49.2	48.9	59.6	12.7	25.3	168.0

**2008 WSU EXTENSION HARD RED SPRING WHEAT NURSERY AT ENDICOTT, WA.**

Variety Name	5 YEAR AVERAGE (BU/A)	3 YEAR AVERAGE (BU/A)	2 YEAR AVERAGE (BU/A)	2008				
				YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	PLANT HT	HEAD DATE
WA008033	--	--		61.6	61.7	15.6	32.3	173.7
SCARLET	--	--	56.6	61.2	61.3	16.1	33.3	172.7
JEFFERSON	--	--	54.4	60.2	61.0	16.2	29.3	171.7
KELSE	--	--	53.0	60.0	61.3	16.1	33.7	173.0
TARA 2002	--	--	52.8	59.0	60.9	16.1	31.7	169.7
WA008034	--	--	54.9	58.0	61.5	15.5	32.0	173.0
HOLLIS	--	--	50.4	56.1	61.5	16.5	39.3	172.3
UI WINCHESTER	--	--		55.1	62.0	15.4	28.3	171.7
WA008030	--	--	50.4	54.5	61.4	15.8	31.0	173.0
HANK	--	--	51.8	54.2	59.9	15.9	28.7	171.7
RSI20035	--	--		52.9	61.5	15.4	24.7	168.3
WA008027	--	--	49.4	52.8	61.1	16.7	35.7	172.7
WA008077	--	--		51.7	60.7	16.0	30.0	173.7
JEDD	--	--	49.2	50.9	62.6	15.2	27.0	170.3
WESTBRED 926	--	--	48.0	49.7	60.8	16.2	30.3	170.3
VOLT	--	--	48.0	49.6	62.9	15.1	28.3	171.7
AP-81	--	--		48.4	63.1	15.6	27.3	171.7
NPBHR70	--	--		46.2	59.7	16.4	27.3	169.3
BUCK PRONTO	--	--	45.3	45.2	59.9	17.0	30.3	169.0
WA008026	--	--		42.2	62.2	16.4	32.0	173.3
BZ901-717	--	--		40.9	60.0	16.5	31.0	169.3
C.V. %	--	--	7.0	9.0	1.0	1.5	--	--
LSD '@ .10'	--	--	3.4	6.6	0.8	0.3	--	--
Average	--	--	51.1	52.9	61.3	16.0	30.6	171.5
Highest	--	--	56.6	61.6	63.1	17.0	39.3	173.7
Lowest	--	--	45.3	40.9	59.7	15.1	24.7	168.3

## ENDICOTT SPRING WHEAT – 2008 WSU VARIETY TESTING DATA

1. 2008 Spring Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Endicott, WA location averaged 56.8, 57.3, and 52.9 bu/ac for soft white spring, hard white spring and hard red spring wheat, respectively. The 2008 spring wheat yields were above last years average by (13.0%), (13.1%), and (11.2%) for soft white spring, hard white spring, and hard red spring, respectively. *NOTE: The Endicott nursery was located 10-miles east of Endicott, WA near Diamond (M. Richter farm).*
2. This nursery was planted (3 April 2008) on re-crop ground following winter wheat using a no-till plot drill (cross-slot openers, 10-in opener spacing) at a seeding rate of 80# per acre. A March 2008 soil test showed 11.2 inches moisture in the top 4-feet. Base fertilizer was 25#N and 10#S. March 2008 soil test analysis showed 252#N, 27P# and 18S#.
3. Average **TEST WEIGHT** values ranged across market classes from 59.6 lb/bu to 63.2 lb/bu.
4. **GRAIN PROTEIN** values averaged 13.2%, 13.5% and 16.0% for soft white, hard white and hard red spring market classes, respectively.