

2008 WSU EXTENSION SPRING BARLEY NURSERY AT GENESEE, ID.

Variety Name <i>*6-Row Italized</i>	5 YEAR AVERAGE (LBS/A)	3 YEAR AVERAGE (LBS/A)	2 YEAR AVERAGE (LBS/A)	2008				
				YIELD (LBS/A)	TEST WT. (LBS/BU)	PLANT HT	HEAD DATE	LODGING (%)
RADIANT	--	--	--	5893.6	48.0	38.0	182.5	9.3
04WA-102.49	--	--	--	5729.7	46.5	30.5	184.0	0.0
03NZ199	--	--	--	5692.6	45.6	31.7	184.0	0.0
04WNZ-124	--	--	--	5615.7	46.9	31.7	186.0	0.0
KENT	--	--	--	5308.2	46.6	33.0	185.5	1.3
CDC COPELAND	--	--	--	5188.5	45.7	38.7	183.5	11.3
02WNZ-1095	--	--	--	5185.8	46.2	36.8	182.5	6.3
2004NZ151	--	--	--	5181.2	47.3	33.0	184.5	0.0
<i>01NZ384</i>	--	--	--	5084.5	44.0	41.5	182.5	22.7
04WNZ-286	--	--	--	5021.2	49.0	38.5	182.5	14.0
HAXBY	--	--	--	4852.3	48.9	38.2	182.5	18.0
04WA-122.9	--	--	--	4778.3	48.0	38.8	182.0	2.7
2004NZ163	--	--	--	4710.9	47.5	30.5	185.5	0.0
04WA-122.20	--	--	--	4671.5	47.2	38.5	183.0	10.0
BOB	--	--	--	4668.6	46.9	40.5	181.5	7.7
03WA-109.2	--	--	--	4642.0	46.8	35.3	181.0	1.3
AC METCALFE	--	--	--	4617.2	45.5	38.3	182.5	44.7
LENETAH	--	--	--	4491.6	46.7	37.2	180.5	0.0
RWA 1758	--	--	--	4286.7	47.9	37.3	182.5	1.7
02WA-7028.9	--	--	--	4244.1	46.7	38.3	181.5	0.0
04WNZ-90	--	--	--	4232.0	48.4	39.2	182.5	0.0
SPAULDING	--	--	--	4222.7	48.3	35.5	183.0	0.0
BARONESSE	--	--	--	4217.1	48.0	38.8	183.0	1.7
04WA-113.A	--	--	--	4132.2	47.0	37.0	181.5	0.0
04WA-101.45	--	--	--	4032.7	47.6	40.0	182.0	0.3
<i>01NZ706</i>	--	--	--	3927.6	43.7	40.5	181.5	0.0
04WA-113.22	--	--	--	3808.5	47.3	38.2	182.0	0.0
HARRINGTON	--	--	--	3795.9	45.5	39.8	182.5	6.3
01WA-13860.5	--	--	--	3634.8	49.2	38.2	182.5	1.7
03WA-129.18	--	--	--	3601.9	45.6	40.7	179.0	0.0
WA 9820-98	--	--	--	3591.2	50.3	34.0	183.0	0.0
CHAMPION	--	--	--	3429.0	46.7	37.7	181.5	0.0
MERESSE	--	--	--	3336.7	51.4	34.7	180.0	0.0
<i>LEGACY</i>	--	--	--	3321.7	44.7	45.7	181.5	6.7
MERLIN	--	--	--	3008.2	52.3	29.5	184.0	0.0
<i>MOREX</i>	--	--	--	2606.2	42.6	47.0	178.0	15.3
C.V. %	--	--	--	7.5	1.8	--	--	--
LSD '@ .10'	--	--	--	452.2	1.1	--	--	--
Average	--	--	--	4410.1	47.1	37.3	182.4	5.1
Highest	--	--	--	5893.6	52.3	47.0	186.0	44.7
Lowest	--	--	--	2606.2	42.6	29.5	178.0	0.0

GENESEE SPRING BARLEY – 2008 WSU VARIETY TESTING DATA

1. 2008 Spring Barley **YIELD DATA** from the WSU Variety Testing nursery at the Genesee, WA location averaged 4410.1 lbs/ac. *NOTE: This nursery was located about 4 miles West of Genesee, WA (D. Maider farm).*
2. This nursery was planted (2 May 2008) on re-crop ground following spring wheat using a no-till plot drill (cross-slot openers, 10-in opener spacing) at a seeding rate of 90# per acre. A base fertilizer rate of 80#N, 15#P and 15#S were applied to the nursery.
3. **TEST WEIGHT** average values were 47.1 lbs/bu.
4. **Four hull-less, waxy barleys** were included in the trial (01WA-13860.5 (WSU), WA 9820-98 (WSU), MERESSE (Westbred, LLC) and MERLIN (Westbred, LLC).