

2008 WSU EXTENSION SPRING BARLEY NURSERY AT WALLA WALLA, WA.

Variety Name *6-Row Italized	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
04WA-113.22	--	--		3308.3	47.5	23.7	163.0
RWA 1758	--	--		3172.1	47.6	22.3	164.5
04WA-102.49	--	--		3101.1	46.9	22.3	166.0
BOB	--	--	3423.0	3095.7	47.9	24.7	163.0
CDC COPELAND	--	--		2980.6	45.1	28.0	167.5
KENT	--	--	3222.1	2908.4	47.6	21.7	166.5
04WNZ-90	--	--	2977.3	2907.0	48.7	23.7	165.0
04WNZ-124	--	--		2833.3	46.3	21.3	167.5
SPAULDING	--	--	3129.2	2827.8	47.8	24.3	164.5
04WA-122.9	--	--		2789.2	47.7	25.3	164.0
03NZ199	--	--	2483.1	2782.9	46.1	21.7	168.0
2004NZ163	--	--		2770.0	48.0	25.0	167.5
04WA-122.20	--	--		2762.2	46.9	23.7	167.0
LEGACY	--	--	2911.8	2761.0	46.7	28.3	163.5
LENETAH	--	--		2757.6	48.5	23.3	165.5
RADIANT	--	--	3095.0	2745.2	45.4	24.0	165.5
04WA-101.45	--	--		2734.3	47.8	23.3	165.5
CHAMPION	--	--	3314.3	2698.2	48.6	24.3	163.5
03WA-129.18	--	--		2672.1	47.2	24.3	163.0
04WNZ-286	--	--	3018.4	2621.8	49.0	24.3	164.5
02WNZ-1095	--	--	2985.9	2591.2	47.4	24.0	164.5
HAXBY	--	--	2882.0	2518.9	50.7	22.3	162.5
BARONESSE	--	--	3150.9	2498.8	47.2	22.7	165.0
02WA-7028.9	--	--	2946.8	2425.8	47.4	25.7	164.0
AC METCALFE	--	--	2541.2	2416.3	45.8	24.7	167.0
2004NZ151	--	--		2410.5	47.4	22.3	166.0
01NZ706	--	--	2669.8	2408.4	45.3	26.0	166.5
03WA-109.2	--	--		2397.2	48.1	23.0	165.5
04WA-113.A	--	--		2374.0	48.0	23.7	163.5
01NZ384	--	--	2645.3	2203.6	44.8	24.0	166.0
MERLIN	--	--		2157.3	54.5	18.0	166.5
WA 9820-98	--	--	1970.5	2050.9	56.3	21.7	167.0
MOREX	--	--	2578.9	1999.7	47.2	30.3	163.5
HARRINGTON	--	--	2319.5	1913.5	43.2	23.0	165.5
MERESSE	--	--	1650.2	1805.7	55.9	22.7	162.5
01WA-13860.5	--	--	1702.5	1440.9	54.9	24.0	167.0
C.V. %	--	--	12.4	15.7	1.5	--	--
LSD '@ .10'	--	--	325.4	552.4	1.0	--	--
Average	--	--	2743.7	2578.9	48.1	23.8	165.2
Highest	--	--	3423.0	3308.3	56.3	30.3	168.0
Lowest	--	--	1650.2	1440.9	43.2	18.0	162.5

WALLA WALLA SPRING BARLEY – 2008 WSU VARIETY TESTING DATA

1. 2008 Spring Barley **YIELD DATA** from the WSU Variety Testing nursery at the Walla Walla, WA location averaged 2578.9 lbs/ac that was about 13% below last years yield average at this location. *NOTE: This nursery was located about 1 mile West of Prescott, WA on SR 125 (A. Ford farm).*
2. This nursery was planted (12 March 2008) on re-crop ground following winter wheat using a no-till plot drill (cross-slot openers, 10-in. spacing) at a seeding rate of 90#. A March 2008 soil test showed 9.58 inches of moisture in the top 4-feet. Base fertilizer was 20#N 4#P, and 4#S. March 2008 soil test analysis showed 231#N, 45P#, and 13S#.
3. **TEST WEIGHT** average values were 48.1 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).