

[Notes](#)

**2005 VARIETY TESTING  
WASHINGTON STATE UNIVERSITY  
REARDAN SPRING BARLEY**

VARIETY NAME	5 YEAR AVERAGE (LB/A)	3 YEAR AVERAGE (LB/A)	2 YEAR AVERAGE (LB/A)	2005 YIELD (LB/A)	2005 TEST WT. (LBS/BU)
BARONESSE	4397 ( 1)	4194 ( 1)	4521 ( 5)	4054 (15)	47.9
RADIANT	4312 ( 2)	4049 ( 6)	4510 ( 6)	4117 (14)	47.7
XENA	4308 ( 3)	4108 ( 3)	4677 ( 1)	4335 ( 3)	49.3
CAMAS	4283 ( 4)	3879 (11)	4135 (17)	4234 ( 7)	51.4
BOB	4241 ( 5)	3913 ( 9)	4440 ( 8)	4150 (11)	50.5
FARMINGTON	4181 ( 6)	3984 ( 7)	4231 (12)	3798 (29)	47.7
HARRINGTON	3994 ( 7)	3742 (15)	4170 (16)	4008 (18)	47.9
MOREX	3467 ( 8)	3176 (16)	3272 (24)	3259 (40)	48.7
CEBECO 0149	---	4165 ( 2)	4581 ( 3)	4181 ( 8)	47.5
WA 8569-99	---	4088 ( 4)	4577 ( 4)	3858 (26)	47.6
BOULDER	---	4085 ( 5)	4224 (13)	4033 (16)	51.4
WA 10701-99	---	3970 ( 8)	4278 (10)	3976 (22)	48.8
CREEL	---	3903 (10)	4219 (14)	3537 (37)	46.7
AC METCALFE	---	3859 (12)	4236 (11)	3837 (27)	47.8
LEGACY	---	3803 (13)	4095 (20)	3662 (35)	45.9
01NZ706	---	3797 (14)	4115 (19)	3712 (33)	44.6
YU-501-385	---	---	4613 ( 2)	4577 ( 1)	51.6
WA 15279-00	---	---	4490 ( 7)	4158 ( 9)	47.7
01NZ111	---	---	4428 ( 9)	3782 (30)	50.1
WA 10429-00	---	---	4179 (15)	3836 (28)	47.3
WA 7330-00	---	---	4119 (18)	3936 (24)	49.2
01NZ392	---	---	3962 (21)	3498 (38)	46.9
01NZ338	---	---	3923 (22)	3658 (36)	45.5
TRADITION	---	---	3519 (23)	3467 (39)	48.7
02WNZ1015	---	---	---	4392 ( 2)	49.4
02WNZ1095	---	---	---	4304 ( 4)	50.1
02WNZ1023	---	---	---	4274 ( 5)	49.0
GMG SPAULDING	---	---	---	4261 ( 6)	51.1
02WNZ1100	---	---	---	4157 (10)	49.9
2001NZ384	---	---	---	4140 (12)	47.2
01WA13825.22	---	---	---	4132 (13)	49.1
02WNZ1821	---	---	---	4025 (17)	49.1
BURTON	---	---	---	4005 (20)	49.6
02WNZ1874	---	---	---	4005 (20)	49.2
00WNZ154	---	---	---	3991 (21)	48.2
02WNZ1719	---	---	---	3937 (23)	48.2
02WNZ1551	---	---	---	3920 (25)	48.6
2001NZ078	---	---	---	3771 (31)	44.3
02WNZ1990	---	---	---	3760 (32)	48.0
02WNZ1826	---	---	---	3711 (34)	46.2

Mean	4148	3920	4230	3961	48.4
CV%	8.8	6.6	5.9	5.7	1.4
LSD @ .10	223	202	239	308	0.9

**REARDAN SPRING BARLEY – 2005 WSU VARIETY TESTING DATA**

1. 2005 Spring Barley data from the WSU Variety Testing nursery at the Reardan location averaged nearly 2-tons/acre (3961 lbs/ac), nearly equivalent to the previous 3-year historical average of 3997 lbs/ac. This nursery was direct seeded as re-crop following a 2004 winter wheat crop.
2. TEST WEIGHT values were good for the majority of varieties in this nursery with an average of 48.0 lbs/bu. On average, 6-row varieties had lower test weight values (46.8 lbs/bu) than 2-row varieties (48.8 lbs/bu) which are fairly typical.
3. Variety YIELD RANKINGS were similar to historical yield rankings; however 6-row varieties/lines did not perform as well in 2005 compared to previous years.