

[Notes](#)

**2005 VARIETY TESTING
WASHINGTON STATE UNIVERSITY
ALMIRA 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)
XENA	3731 (1)	3762 (1)	3898 (2)	3760 (3)	50.8
BARONESSE	3645 (2)	3675 (3)	3699 (4)	3584 (8)	50.2
BOB	3585 (3)	3659 (4)	3678 (5)	3557 (9)	51.5
RADIANT	3529 (4)	3522 (6)	3560 (6)	3544 (11)	50.2
FARMINGTON	3322 (5)	3198 (12)	3111 (18)	3196 (25)	50.3
HARRINGTON	3297 (6)	3331 (9)	3452 (8)	3412 (16)	49.8
CAMAS	3262 (7)	3326 (10)	3317 (12)	3417 (15)	53.1
MOREX	2872 (8)	2910 (16)	2882 (23)	2557 (38)	50.2
BOULDER	---	3701 (2)	3756 (3)	3698 (4)	54.2
WA 10701-99	---	3523 (5)	3380 (10)	3178 (27)	51.1
WA 8569-99	---	3434 (7)	3368 (11)	3368 (18)	49.8
AC METCALFE	---	3346 (8)	3208 (14)	3076 (29)	50.0
CEBECO 0149	---	3289 (11)	3117 (17)	2989 (32)	48.3
CREEL	---	3190 (13)	3068 (20)	2591 (37)	47.9
LEGACY	---	3110 (14)	2931 (22)	2524 (39)	48.6
01NZ706	---	3048 (15)	3095 (19)	3294 (21)	46.8
YU-501-385	---	---	3924 (1)	3818 (1)	53.4
WA 7330-00	---	---	3503 (7)	3428 (14)	49.6
WA 10429-00	---	---	3391 (9)	3331 (20)	49.1
TRADITION	---	---	3214 (13)	2614 (36)	50.8
WA 15279-00	---	---	3192 (15)	3332 (19)	48.4
01NZ392	---	---	3144 (16)	3012 (30)	47.6
01NZ111	---	---	2946 (21)	2652 (35)	51.3
01NZ338	---	---	2828 (24)	2890 (34)	46.8
02WNZ1095	---	---	---	3809 (2)	51.4
02WNZ1100	---	---	---	3653 (5)	51.9
02WNZ1821	---	---	---	3595 (6)	51.0
02WNZ1023	---	---	---	3592 (7)	50.1
02WNZ1874	---	---	---	3555 (10)	51.3
02WNZ1719	---	---	---	3531 (13)	49.2
GMG SPAULDING	---	---	---	3531 (13)	52.3
02WNZ1015	---	---	---	3397 (17)	50.8
BURTON	---	---	---	3287 (22)	50.4
02WNZ1826	---	---	---	3265 (24)	49.1
02WNZ1990	---	---	---	3265 (24)	49.1
01WA13825.22	---	---	---	3196 (26)	50.9
02WNZ1551	---	---	---	3146 (28)	49.9
00WNZ154	---	---	---	2994 (31)	48.6
2001NZ384	---	---	---	2975 (33)	48.6
2001NZ078	---	---	---	2179 (40)	47.6

Mean	3405	3376	3319	3245	50.0
CV%	8.0	9.5	9.9	9.0	2.0
LSD @ .10	165	252	314	397	1.4

ALMIRA SPRING BARLEY – 2005 WSU VARIETY TESTING DATA

- 2005 Spring Barley data from the WSU Variety Testing nursery at the Almira location averaged 3245 lbs/acre that was nearly identical to the previous 3-year average of 2226 lbs/acre. This nursery was planted re-crop following a 2004 winter wheat crop.
- YIELD RANKINGS typically followed 3-year historical trends. 6-row spring barley varieties appeared to suffer most from the 2005 growing conditions. Much of this may have been a result of the tendency for 6-row barley varieties to have develop fewer tillers and have taller growth habits that may not have been as favorable for yields in 2005.
- Average HEADING DATE (27 Jun 2005) was over a week later than the average 2004 heading date (17 Jun 2004).
- In general, variety YIELD RANKINGS were similar to 3-year historical yield rankings – excluding some differences in 6-row barley varieties.

