## 2012 WSU Variety Testing Barley Trial Summary

### Precipitation Zone >20"
2012 WSU Spring Barley Trial Summary
Precipitation Zone >20” – Preliminary Data

1. Hulled and hulless spring barley grain yield across three locations and 30 entries in the >20” precipitation zone averaged 3710 lbs/acre, and that is lower than the 2011 average of 3890 lbs/acre.

2. Yields among entries averaged across locations ranged from 2720 to 4220 lbs/acre. ‘Champion’ was the highest yielding named entry averaged across locations. Average yield values within the 10% LSD range (140 lbs/acre) of the highest yield are shown in bold and included 12 of the 30 entries.

3. Test weight averaged 53.3 lbs/bu across locations and was similar to the 2011 average of 53.2 lbs/bu. Grain protein in 2012 averaged 12.5% and was also similar to last year’s 12.6% protein value. Plump, date head, plant height, and lodging results can be found on individual final site summaries.