## 2013 WSU Variety Testing Barley Trial Summary

### Precipitation Zone 16-20"
2013 WSU Spring Barley Trial Summary
Precipitation Zone 16-20” – Preliminary Data

1. Hulled and hulless spring barley grain yield across four locations and 36 entries in the 16-20” precipitation zone averaged 4360 lbs/acre, higher than the 2012 average of 3900 lbs/acre. The Reardan trial was not included.

2. Yields among entries averaged across locations ranged from 2990 to 5220 lbs/acre. ‘Vespa’ was the highest yielding named entry averaged across locations. Average yield values within the 10% LSD range (180 lbs/acre) of the highest yield are shown in bold and this included 4 of the 36 entries.

3. Test weight averaged 52.6 lbs/bu across locations and were lower than the 2012 54.4 lbs/bu average. Grain protein in 2013 averaged 13.0% and was higher than last year’s 12.1% protein average. Plump, date head, plant height, and lodging results can be found on individual final site summaries.