## 2013 WSU Variety Testing Hard Spring Wheat Trial Summary

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

1. Hard red and white spring wheat grain yield across five locations and 36 entries in the 16-20” precipitation zone averaged 67 bushels/acre and is higher than the 2012 average of 55 bushels/acre. The CV for the average data is 6, lower than the 2012 CV.

2. Yields among entries averaged across locations ranged from 60 to 72 bushels/acre. ‘Glee’, ‘Glee-0W’, and ‘Glee G2’ were the highest yielding hard red entries and ‘BR7030’ was the highest yielding named hard white entry averaged across locations. Glee-G2 is Glee with 2oz/100lbs seed of Gaucho® insecticide seed treatment targeting wireworms, Glee is the standard seed treatment rate (0.75oz./100lbs. seed) and ‘Glee-0W’ has no insecticide seed treatment. There were no significant differences among the Glee insecticide treatments. Average yield values within the 10% LSD range (2 bushel/acre) of the highest yield are shown in bold and this included 7 of the 36 entries. Stripe rust was not a factor in these trials.

3. Test weight averaged 60.5 lbs/bu across locations and entries and was lower than last year’s 60.8 lbs/bu average. Grain protein averaged 13.9% and was higher than last year’s 13.0% protein value.