Plaza Soft White Spring Wheat – Preliminary Data

1. Grain yield in the Plaza 2014 soft white spring wheat trial averaged 72 bushels/acre. Plaza is a new 2014 location about two miles west of the Plaza interchange on Hwy. 195 north of Rosalia, WA (Greg Ward, Cooperator).

2. This nursery was seeded on 21 April, 2014 following winter wheat. Seed was placed at an 80#/acre seeding rate using a plot drill equipped with double-disc openers set on 6-inch spacing. Base fertilizer was 117#/acre and a spring soil test showed 117#/acre of soil available N. Spring seeding conditions and establishment were good.

3. Yields ranged from 66 bu/acre to 85 bu/acre. Yield values within the LSD range of the highest yield are shown in bold and two of the 24 entries are in this group. ‘Diva’ was the highest yielding entry in the trial. No fungicide was applied and no stripe rust was observed.

4. Test weights averaged 58.1 lbs/bu with a range from 56.1 to 60.1 lbs/bu. Grain protein averaged 12.1% with a range of 11.2 to 12.8%. The average plant height was 35 inches with no lodging.