Lamont Soft White Spring Wheat – Preliminary Data
1. Grain yield in the Lamont 2014 soft white spring wheat trial averaged 35 bushels/acre. The Lamont nursery was located about six miles southeast of Lamont, WA (G. White, Cooperator).
2. This nursery was seeded on 7 April, 2014 following winter wheat. Seed was placed at an 80#/acre seeding rate using a plot drill set on 7-inch spacing. Base fertilizer was 70#N/acre and a spring soil test showed 190#/acre of soil available N. Spring seeding conditions and establishment were good, but low available soil water and precipitation limited yields.
3. Yields ranged from 25 bu/acre to 42 bu/acre. Yield values within the LSD range of the highest yield are shown in bold and six of the 24 entries are in this group. ‘Louise’ and ‘Diva’ were the highest yielding entries in the trial. No fungicide was applied and no stripe rust was reported.
4. Test weights averaged 58.5 lbs/bu with a range from 56.8 to 59.6 lbs/bu. Grain protein averaged 13.3% with a range of 12.1 to 14.4%. The average plant height was 27 inches with no lodging.