The new OSU release OK Bullet provides great yield potential for farmers and outstanding quality for millers and bakers.

- Industry-leading milling and baking quality characteristics
- Good disease package for no-till farmers
- Resistance to soil-borne and spindle streak mosaic viruses
- Moderately resistant to current races of leaf and stripe rust
- Good yield potential
- Exceptional test weight

OK Bullet is marketed through a licensing agreement with Oklahoma Genetics Incorporated.

Application for Plant Variety Protection Act Title V protection has been submitted for OK Bullet.

OSU Wheat Improvement Team

Jeff Edwards, Brett Carver, Bob Hunger, Art Klett, Bjorn Martin, David Porter, Patricia Rayas-Duarte, and Jeanmarie Verchot-Lubicz

www.wit.okstate.edu
OK Bullet is one of two new hard red winter wheat varieties released by Oklahoma State University in 2005. Experimentally tested as OK00514, OK Bullet is the result of a cross between Jagger and a Kansas experimental line.

OK Bullet reflects the ongoing commitment of the OSU wheat improvement team and their supporters to improved wheat quality. Simply put, the quality of OK Bullet is second to none! This variety truly hits the mark with outstanding milling and baking quality and test weight.

Growers need not sacrifice yield to deliver quality with OK Bullet. In 37 site-years of statewide breeder and variety trials OK Bullet showed a 4-5 bu/ac advantage over Jagger. Good yield potential is accompanied by good straw strength and good tolerance to acidic soil conditions.

OK Bullet has an above-average disease resistance package that is well-suited to Oklahoma farmer’s needs. OK Bullet’s disease resistance package is highlighted by above-average resistance to tan spot and septoria complexes, which will prove especially beneficial to growers using no-till or minimum-tillage production practices.

OK Bullet has moderate resistance to current races of leaf and stripe rust and above-average resistance to Soilborne and Spindle Streak mosaic viruses.

OK Bullet has average forage production and re-growth from grazing. First hollow stem date for OK Bullet should be roughly the same as that of Jagger, so this is not a variety to graze late into the spring.

In summary, OK Bullet delivers the quality that end-users want with the agronomic package that Oklahoma wheat producers need. Limited amounts of foundation seed will be available in the fall of 2005.