K-State 2011 Wheat Plot Results Wallace County

Cooperators: Mai Farms

| Variety | Yield (bu/ac) | Test Weight (lbs) | Moisture (%) | Protein (%) |
|---|------------------|-------------------|-----------------|-------------|
| Hatcher | 42.8 | 59.6 | 9.3 | 13.9 |
| Snowmass | 40.7 | 59.7 | 9.9 | 13.9 |
| SY Gold | 40.4 | 57.6 | 9.1 | 15.1 |
| Danby | 39.3 | 61.4 | 9.9 | 14.3 |
| Winterhawk | 39.2 | 60.0 | 9.5 | 14.6 |
| Jagger | 38.6 | 58.5 | 9.4 | 15.3 |
| Aspen (Treated with Cruiser and Dividend Extreme) | 38.0 | 58.2 | 9.4 | 13.7 |
| Thunder CL | 37.4 | 58.9 | 9.5 | 14.2 |
| Fuller | 37.2 | 58.6 | 9.2 | 14.8 |
| Aspen | 35.3 | 58.5 | 9.6 | 14.3 |
| Hitch | 35.2 | 57.7 | 9.3 | 14.4 |
| Bakers White | 33.9 | 58.3 | 9.4 | 14.9 |
| Overley | 33.4 | 58.8 | 9.2 | 15.6 |
| TAM 111 | 32.9 | 57.9 | 9.4 | 14.7 |
| Post Rock | 32.0 | 57.7 | 9.1 | 16.0 |
| Armour | 30.9 | 57.6 | 9.3 | 15.1 |
| Cedar | 30.4 | 59.0 | 9.6 | 14.5 |
| Greer | 27.9 | 56.7 | 9.1 | 15.1 |
| RonL | 27.9 | 61.0 | 10.0 | 15.2 |
| Tiger | 27.8 | 60.4 | 9.9 | 15.6 |
| T-158 | 27.4 | 59.6 | 9.6 | 13.9 |
| Plot Average | 34.7 | 58.8 | 9.5 | 14.7 |

Planted: September 21, 2010 **Seeding Rate:** 40 lbs/ac

Fertilizer: 60 lbs actual N as Anhydrous in Mid August

Harvested: July 6, 2011 **Plot Size:** 0.22 acres

Notes: No disease pressure in plots. Stand was thinner than desired and low rainfall

created challenges for the wheat. A cool spring allowed the wheat to maximize number of kernels.