

**K-State 2011 Wheat Plot Results**  
**Cheyenne County**  
**Cooperators: Sunny Crest Farms**

<b>Variety</b>	<b>Yield (bu/A)</b>	<b>Test Weight (lbs/bu)</b>	<b>Moisture (%)</b>	<b>Protein Content (%)</b>
AP503 CL <sup>2</sup>	95.0	60.3	8.4	11.0
TAM 111	92.2	59.0	8.6	11.0
Bill Brown	89.4	59.5	8.8	10.1
TAM 112	89.1	59.1	8.4	10.8
Jagger	88.6	57.9	8.5	11.4
Hatcher	88.5	58.0	8.7	10.3
Art	88.2	57.3	8.2	11.8
Winterhawk	88.2	59.1	8.6	11.2
Everest	87.1	58.4	8.6	11.5
Smoky Hill	86.6	58.5	8.4	11.4
Ripper	84.6	57.7	8.1	11.1
Armour	83.5	57.2	8.6	10.8
Fuller	83.4	58.2	8.3	11.6
Cedar	83.3	57.0	8.4	12.0
Hitch	83.1	57.5	8.2	11.4
Overley	82.4	57.7	8.1	12.1
SYGold	81.8	58.7	8.4	11.6
Post Rock	77.4	58.5	8.4	11.8
T-140	73.4	57.3	7.9	12.5
T-158	60.5	59.0	8.0	12.5
<b>Average</b>	<b>84.3</b>	<b>58.3</b>	<b>8.4</b>	<b>11.4</b>

**Seeding Rate Study**

Tam 111	35 lbs	79.4	59.3	8.6	11.2
Tam 111	45 lbs	89.1	59.3	8.4	11.3
Tam 111	55 lbs	88.4	59.8	8.4	12.7
Tam 111	65 lbs	82.5	59.4	8.4	11.3
Tam 111	75 lbs	87.7	59.6	8.3	11.2
<b>Average</b>		<b>85.4</b>	<b>59.5</b>	<b>8.4</b>	<b>11.5</b>

**Planted:** September 22, 2010

**Seeding Rate:** 65 lbs/ac

**Harvested:** July 18, 2011

**Plot Size:** 0.1 acres

**Notes:** No disease pressure in plots. Fungicide treatment at full flag leaf.