K-State Wheat Demonstration Plots

Wallace County

Plot Location: Southeast of Sharon Springs

Plot Cooperator: Mai Farms

| | | Yield | Moisture | Test Weight | Protein |
|-------------------------|-------|--------|----------|-------------|---------|
| Variety | | (bu/A) | (%) | (%) | (%) |
| Cedar | red | 69.9 | 10.7 | 58.2 | 12.5 |
| T-158 | red | 67.6 | 10.5 | 57.7 | 11.3 |
| Grainfield | red | 66.1 | 10.8 | 56.8 | 12.5 |
| Clara CL | white | 65.6 | 11.1 | 58.9 | 12.3 |
| Bakers White | white | 62.0 | 10.6 | 53 | 13.7 |
| KanMark | red | 61.7 | 10.3 | 56.5 | 12.1 |
| Antero | white | 61.0 | 10.6 | 56.4 | 12.1 |
| TAM 114 | red | 60.6 | 10.3 | 55.1 | 12.3 |
| Oakley CL | red | 59.9 | 10.5 | 58.1 | 13 |
| Pistol | red | 54.9 | 10.3 | 56.8 | 12.6 |
| Armour | red | 53.4 | 10.4 | 53.6 | 12.5 |
| Winterhawk | red | 51.8 | 10.6 | 55.1 | 12.6 |
| Danby | white | 51.2 | 10.9 | 55.7 | 12.3 |
| Denali | red | 50.8 | 10.3 | 53.6 | 12.2 |
| Aspen | white | 49.6 | 10.2 | 54.5 | 13.5 |
| Mint | red | 49.5 | 10.7 | 54.6 | 11.4 |
| Hatcher | red | 48.8 | 10.6 | 56.3 | 12 |
| Byrd | red | 48.5 | 10.4 | 54.1 | 12.2 |
| Thunder CL | white | 46.8 | 10.1 | 52.1 | 13.2 |
| Judee (solid stem) | red | 35.0 | 10.2 | 53.2 | 14 |
| Tiger | white | 16.0 | 10.3 | 45.7 | 13.6 |
| Average (without Tiger) | | 55.7 | 10.5 | 55.5 | 12.5 |

Drilled:

September 24, 2014

at 40 lb/ac

at 11/2" into moist soil

Fertility

55 lbs N

Not sprayed for stripe rust.

Harvested July 7, 2015

All yield results are adjusted to 13% moisture.

These results are from demonstration plots and should be used with replicated performance test data. AgriPro results are not included in the plot results, per AgriPro's wishes.

If you have any questions, please contact K-State Agronomist, Jeanne Falk Jones at (785) 443-3403.