

# **2005 High Plains Corn and Grain Sorghum Performance Test Update by**

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I visited most of the High Plains test sites during the week of August 22. Below is a Brief crop report from each site.

## **Dumas Corn**

Test was planted on 5-11. Test block looks good except for common smut. Some hybrids have a high incidence of smut. Also some plots have severe damage, could be from deer eating a portion of the ear. Damage ratings will be made prior to harvest. Harvest is scheduled for mid-October.

## **Dalhart Corn**

Planted on 5-12. This is a good test despite hail damage which occurred during the early part of the growing season. Common smut is a problem within certain entries. A mid-October harvest date is projected.

### **Perryton Full Irrigated Grain Sorghum**

Test was planted on 5-24. This is an outstanding test. Sorghum is in the “milk” stage. Excellent yield potential. Some shattercane was observed but was controlled by hand-hoing.

### **Perryton Limited Irrigated Grain Sorghum**

Test was also planted on 5-24. This is also an outstanding test. Only two irrigations have been applied to the test block up to this stage.

### **Hereford Grain Sorghum Test**

Test was planted on 5-26. This is an excellent test, but there is some bird damage, especially on the earlier maturing hybrids. Timely rainfall has been beneficial and has reduced the need for supplemental irrigations.

### **Halfway Grain Sorghum Test**

Test was planted on 5-25. Located on Halfway Research and Extension Center. According to Dr. Gary Peterson this is a very good test up to this good stage. Test block has received approximately 9” of rain since planting. Test block has finished flowering.

### **Lubbock Grain Sorghum Test**

Test was planted on 6-22. According to Dr. Gary Peterson test block has good stands and good growth. Overall an average test up to now. Test received 1” of rain on 8-28. Hybrids are just starting to flower.