

2005 Performance Test Update

by

Dennis Pietsch- Director, Crop Testing Program
Jeb Owen- Agricultural Research Technician
Dr. Jurg Blumenthal- Associate Professor, State Sorghum
Cropping System Specialist and
Ted Dusek- Research Associate

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Below you will find a brief description of each site and the stage of growth. We encourage you to visit these sites if you have an opportunity. Planting plans and directions to those sites that have been planted are available on our web site at www.tamu.edu/croptesting. Planting of the Dumas and Dalhart Corn Tests were scheduled for May 3, but an unseasonable snow has delayed our planting for a week. The High Plains Grain Sorghum and Silage Tests will be planted toward the end of May. If you have any questions regarding a specific test site, please contact us. Our email address is: croptest@tamu.edu.

Weslaco Corn (Irrigated)--Planted 2-16-05

This is an excellent test. The test block received approximately 1" of rain on May 16. Corn is just past the roasting-ear stage.

Weslaco Full Irrigated and Limited Irrigated Grain Sorghum Tests: Planted 2-16-05

According to Beto Garza, Technician at the Texas A&M University Research Center at Weslaco, "these are excellent tests". The test blocks received approximately 1" of rain on May 16. Sorghum is coloring-up.

Corpus Christi Corn (Natural Rainfall): Planted 2-17-05

The test block received 1.8" of rain on May 8, but unfortunately hail and high winds accompanied the rain and caused extensive leaf shredding. The test was in the tassel-silk stage and in severe moisture stress just prior to the storm. Kenneth Schaefer said most damage occurred on the west side of the block.

Gregory Grain Sorghum (Natural Rainfall): Planted 3-14-05

Due to wet soil conditions, this test was not planted until March 14. The farmer though was able to plant around the test block earlier, thus his sorghum is further ahead. The test block did receive only .3" of rain on May 8, but no hail. The test is in dire need of a beneficial rain. Sorghum is just starting to flower. Texas Panicum was a problem, but the test block was hand hoed to control the grass.

Castroville Corn and Food Corn (Irrigated): Planted 3-4-05

This is an excellent looking test. The test block received about 2.7" of rain during the past two week period. Corn will be in the tassel-silk stage next week.

Castroville Grain Sorghum (Irrigated): Planted 3-4-05

This block also received beneficial rains over the past two weeks. An excellent test. The test block is in the boot stage.

Wharton Corn (Natural Rainfall): Planted 3-15-05

Wet soil conditions delayed planting of this test approximately three weeks. Although the planting date was delayed, this is an excellent test with very good stands. Corn is about 30" tall. This test site has received timely rains over the past two weeks which has encouraged plant growth and development. Texas Panicum may be a problem in the test.

Danevang Grain Sorghum (Natural Rainfall): Planted 3-25-05

Due to wet soil conditions, planting of this site was delayed approximately three weeks. An excellent test with good plant stands. Good moisture conditions at this stage from beneficial rains it has received. Sorghum should be in the boot stage by the end of this week.

College Station Corn (Irrigated): Planted 3-12-05

This is an excellent test. Timely rains and a timely irrigation schedule have resulted in a very good test. About 48" tall.

College Station Grain Sorghum (Irrigated): Planted 3-25-05

This test is being conducted under a limited irrigated scenario. Sorghum is about 18-20" tall. The test block did receive a beneficial rain on May 8.

Granger Corn (Natural Rainfall): Planted 3-18-05

Wet soil conditions delayed the optimum planting date approximately two weeks. Since planting, the test block has received limited rainfall. Corn is about 36" tall. The test block received about 1.25" of rain on May 8, but additional rains would be beneficial.

Granger Grain Sorghum (Natural Rainfall): Planted 3-18-05

This test is planted adjacent to the corn test. Good stands in most plots. Sorghum is about 20-24" tall. The test looks very good.

Hillsboro Corn Silage (Natural Rainfall): Planted 3-31-05

Planting was delayed due to wet soil conditions. Corn is about 36" tall. The test block has received about 1.5" of rain over the past two week period. If you need any additional information, contact Shane Goolsby, Hill County CEA at 254-582-4022.

Bardwell Corn (Natural Rainfall): Planted 3-11-05

According to Bob Beakley, Farmer, this is an excellent test despite the hail damage it received on April 26. Corn is approximately 10-14 days from silking. A beneficial rain is needed.

Prosper Corn (Natural Rainfall): Planted 3-24-05

According to Russell Sutton, Prosper Experiment Station Manager, this is an excellent test up to this stage. Corn is about 36" tall. The test block received about .5" of rain on May 4, but a rain now would be beneficial.

Prosper Grain Sorghum (Natural Rainfall): Planted 4-7-05

Sorghum is about 12" tall. Most plots have excellent stands. A beneficial rain would be desirable.

Lubbock Non-Irrigated Grain Sorghum:

This test will be conducted under the supervision of Dr. Gary Peterson.

Halfway Grain Sorghum (Limited Irrigated):

This test will be conducted under the supervision of Dr. Gary Peterson.

Dumas Corn (Irrigated):

The original planting date was scheduled for the week of May 2, but due to an unseasonable snow in this area, the test was planted on May 11.

Dalhart Corn (Irrigated):

The original planting date was scheduled for the week of May 2, but due to an unseasonable snow in this area, the test was planted on May 12.

Hereford Grain Sorghum (Full Irrigated):

The scheduled planting date is during the week of May 23 on the Greg Urbanczyk Farm. Contact Deaf Smith CEA, at 806-364-3573 for additional information.

Perryton Grain Sorghum (Full Irrigated):

Scheduled to be planted on Dan Krienke Farm in late-May. Contact Scott Strawn, Ochiltree CEA, at 806-435-7507 for additional information.

Perryton Grain Sorghum (Limited Irrigated):

Scheduled to be planted on Dan Krienke Farm in late-May. Contact Scott Strawn, Ochiltree CEA, at 806-435-7507 for additional information.

Bushland Sorghum Silage (Irrigated):

Scheduled to be planted on the Bush Farm near Bushland in late-May. Contact Dr. Brent Bean or Rex Van Meter at 806-358-2305.