

# Individual Testing Corn

## Ligno Tech

[www.lignotech.com](http://www.lignotech.com)

Irrigation Research Foundation -- Yuma, CO

Circle B

Plot size: 4 rows / variety  
Planting Population: 35,500

Planted: 5/1/10  
Harvest Date: 10/4/10

**Strip-Till:** 20.5 - 35.8 - 0 @ 10 gal @ 4" & 15 gal @ 10"

**Starter:** 30-40-0-4s-.053 Zn @ 19 gal./acre

**Through Sprinkler:** 28-0-0-5 @ 10 gal./acre

### Application Dates

4/9/10

5/5/10

6/3/10

6/17/10

7/10/10

7/17/10

### Herbicide Treatments

4/28/2010

6/16/10

Degree Xtra @ 3 qt/acre

Round-Up @ 32 oz./acre

Class Act @ .54 qt/acre

Round-Up @ 32 oz/acre

AMS 17#/100 gal.

treatment dates	Treatments	Yield per acre	Moisture/ Test Wgt.
5/1/10	In-Furrow of 1 qt BorreGro HA-1 w/ KS1515 @ 4 gal/acre	180.2	14.5/59
5/1/10	In-Furrow of 1 qt BorreGro FA-20 w/ KS1515 @ 4 gal/acre	185.8	14.8/59
	<b>Control</b>	172.7	14.7/58

PLOT SUBJECT TO HIGH WINDS

*Weather, daytime temperatures and other factors affect data results, as in any year.  
The Irrigation Research Foundation strives to record and control these factors where possible.  
Not all of these factors are measurable or recognized.*