

# Individual Testing

## Kugler

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

### Irrigation Research Foundation -- Yuma, CO

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:** 19 gal 30-40-0-4s-.053 Zn

**Through Sprinkler:** 28-0-0-5

#### 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

Degree Xtra @ 3 qt/acre

Round-Up @ 32 oz./acre

Exempt @ .54 qt/acre

6/16/10

Round-Up @ 32 oz/acre

AMS 17#/100 gal.

| treatment dates     | Treatments   | Yield per acre | Moisture/Test Wgt. |
|---------------------|--|----------------|--------------------|
| 6/2/10<br>6/25/2010 | foliar app of 3 gal/acre KS1515 & 2 pts/acre of micro max    | 198.9          | 14./58             |
| 6/2/10<br>6/25/2010 | foliar app of 2 gal/acre of KS1515 & 2 pts/acre of micro max | 205.8          | 14./58             |
|                     | Control  | 197.8          | 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.*