## West Central, Inc.

www.westcentralinc.com

Irrigation Research Foundation -- Yuma, CO

Variety: Armour
Planting Date: 10/07/10
Planting Population: 120#
Harvest Date: 7/19/11

**Seed Treatment** 

**Application Dates** 

Charter 3.1 oz./cwt, Acquire .15 oz./cwt, Stamina .4 oz./cwt, Axcess 1.5 oz./cwt

10/07/10

## **Fertilizer Treatments**

Thru System 10 gal. of 32-0-0

5/3/11

5/10/11

## **Herbicide Treatments**

Barrage 2-4-D @ 9 oz./acre Aerial app: Prosaro@4oz./acre 5/5/11

5/18/11

| Application<br>Dates | Treatment  | Moisture/Test Wgt. | Yield/ Bushels<br>per acre | Protein |
|----------------------|--|--------------------|----------------------------|---------|
| 5/5/11               | <b>EB Mix</b> @ 2qrt./ac with 1st herbicide application            | 7.0/57             | 68.33                      | 10.4    |
| 5/27/11              | <b>EB Mix</b> @ 2qrt./ac @ Flag Leaf prior to fungicide treatments | 7.2/57             | 56.67                      | 11.2    |
| 4/11/11<br>5/27/11   | EB Mix @ 2qrt./ac @ Spring green up & Flag Leaf                    | 7.0/58             | 66.36                      | 10.7    |
| 5/27/11              | N - Ertia @ 3 gal/ac. @ Flag leaf                                  | 7.2/59             | 61.82                      | 11.0    |
|                      | Control  | 7.2/58             | 57.27                      | 11.0    |

## Cooler than normal spring temperatures and 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.