Amway

www.amway.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 | 5/5/11 |
| Aerial application: Prosaro@4oz./acre | 5/18/11 |

| | Treatment Protocols | Moisture/Test Wgt. | Yield/ Bushels |
|---------------------|-----------------------|--------------------|----------------|
| Application Dates | | | per acre |
| 10/21/10 4/11/11 | Apsa 80 @ 15 oz./acre | 6.9/59 | 74.55 |
| | Control | 7.2/58 | 57.27 |

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.