

**Pro-Green Ag.**[www.progreenag.com](http://www.progreenag.com)*Irrigation Research Foundation -- Yuma, CO*

Circle A - NW qtr

Plot Size: 4 rows

Population: 140#/acre

Variety: Bond

Seed Treatment: Charter F2 @ 5.4oz./100# + Stamina @ .4oz./100#

Planting Date: 10/22/11

Harvest Date: 6/27/12

Strip-Till: n/aStarter: N/AHumalfa @ 5 ton/acre:Through Sprinkler: 10 gal./ 32-0-0 applied**Dry Fertilizer**: MESZ 12-40-0-10s-1 Zn + 11-52-0 @ 100 #/ac

10/22/11

**Application Dates**

10/10/11

5/3/12 &amp; 5/14/12

10/10/11

*Rainfall from January thru June 3.51"***Applied Water**

6.14"

**Herbicide / Fungicide Treatments**

Beyond @ 6oz./acre

4/16/12

2-4-D @ 6oz./acre

4/16/12

NIS @ 1qt./100 gal. of water

4/16/12

Prosaro @ 6 oz./acre

5/18/12

Application Dates	Treatment	Moisture/Test Wgt.	Yield/Bushels per Acre
4/13/12 5/3/12	GRO @ 64oz./ac @ Green-up + C-4 @ 24oz./ac @ flag leaf	9/57	78.47
4/13/12 5/3/12	F-14 @ 1gal/ac @ Green-up + C-4 @ 24oz./ac @ flag leaf	9/56	71.77
	Control	9/57	54.02

**Warmer than normal 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.