

# Agrotain

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

*Irrigation Research Foundation -- Yuma, CO*

Dekalb DKS 29-28  
Planting Population: 150k

Planting Date: 6/6/11  
Harvest Date: 10/21/11

**Application Dates**

Starter: 30-40-0-4s-.053zn @ 12.5 gal/acre  
StripTill: 21-36-0 = 4" @ 8 gal./acre 10" @ 13 gal./acre  
Through System: 10 gal. of 32-0-0/acre

6/6/11  
4/11/11  
6/14/11  
6/20/11  
7/29/11  
8/2/11

**Applied Water**

7"

**Herbicide Treatments**

Degree Xtra@2.9qts/acre	6/6/11
AMS @ 17 lbs.per 100 gal water/acre	
Round up Weather Max @ 32oz./acre NIS @ 1qt/100 gal. water/acre	
Barrage @ 9oz./acre	7/7/11

Application dates	Treatment	Yield (bu./acre)	Moisture	Test Weight
7/1/11	Agrotain PLUS @ 15lbs./Ton of 32-0-0	151.2	10.8	58
	Control	136.14	13.6	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 where possible, to control, these factors.*

*Not all of these factors are measurable or recognized.*