

West Central, Inc.

www.westcentralinc.com

Irrigation Research Foundation -- Yuma, CO

Circle C -
Variety: DeKalb 52-04
Population: 34k

Planted Date: 5/13/13
Harvested: 11/2/13

Strip-Till: 19-13-0 = 10 gal. @ 4" 13 gal. @ 10"
Starter: 21.8-11-1.8-1.2s-.1zn @ 18gal./acre except where otherwise noted
Through Sprinkler: 32-0-0 @ 4 gal./acre
at 6 gal./acre

Application Dates

4/5/13
5/13/13
6/12 6/20/13
7/1 7/4 7/14 7/19 7/30/13

Applied Water

16.59"

Herbicide Treatments

Degree Extra @ 3qt./acre Round-up weather max @ 32oz./acre Class Act @ .60qt./acre 4/30/13
Status @ 5oz./acre Round-up weather max @ 32 oz./acre NIS @ 1qt./ 100 gal.water 6/29/13
AMS @ 17lbs./ 100 gal. water

Treatment Dates	Treatment	Moisture	Test Weight	Yield
05/13/13	#1- Redline @ 3gal/ac (total product .5gal) + 3 gal water applied In-furrow @ 6gal/ac + 10-34-0 applied 2X2 @ 18gal/ac (2.7 gal total product)	14.3	60	216.95
05/13/13	#2- Redline @ 3gal/ac (total product .5gal) + 10-34-0 @ 3gal/ac applied In-furrow @ 6gal/ac + 10-34-0 applied 2X2 @ 18gal/ac(2.7 gal total product)	13.3	61	221.32
05/13/13	#3- Redline @ 3gal/ac (total product .5gal) + EB Mix @ 2qrt/ac (total Product 10oz.) + 2.5gal water applied In-furrow @6gal/ac + 10-34-0 applied 2X2 @ 18gal/ac(2.7 gal total product)	14.6	60	215.70
	#4-Control – Standard IRF 2X2 @ 18gal/ac	13.1	61	207.25

*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.*