

# West Central, Inc.

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

## Irrigation Research Foundation -- Yuma, CO

Circle C - NW qtr  
 Variety: Syngenta S28-B4  
 Population: 220,000

Planted Date: 5/17/12

Harvested: 9/26/12

### Application Dates

Strip-Till: Analysis=19-13-0  
 Actual=48.3-31.8-0 applied @ 4"- 10gal. and 10"- 13gal.

3/29/12

Through Sprinkler: 32-0-0 10gal./acre  
 7 gal./acre

6/19/12

6/26 7/5/12

Reclaim Soil Detoxifier: 16 oz./acre

4/13/12

### Applied Water

15.25"

### Herbicide Treatments

Round-up @ 32oz./acre Assure II @ 10oz./acre AMS @  
 17lbs./100 gal. water and NIS @ 1qt./ 100 gal. water/acre

5/21 6/28/12

Round-up @ 32oz./acre Assure II @ 8oz./acre AMS @  
 17lbs./100 gal. water and NIS @ 1qt./ 100 gal. water/acre

7/15/12

### Insecticide Treatments

Lanate @ 1pt./acre

7/20/12

Coragen @ 10 oz./acre with MSO @ .25%

8/14/12

Treatment Dates	Treatment	Moisture/ Test Weight	Yield
05/17/12	#1 3 lbs. Soygreen + 2qrt EB Mix mixed with 6gal. water applied in-furrow + 10-34-0 @ 9 gal./acre 2X2	13.9/54	79.46
05/17/12	#2 3 gal Redline + 2qrt EBMix mixed with 3gal. water applied in-furrow + 10-34-0 @ 9 gal/acre 2X2	13.8/55	86.75
	Control - 10-34-0 @ 9 gal./acre applied 2x2	14.3/55	78.20

Plants subjected to high winds and warm temperatures

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.