

Show Plots

Nutra-Flo

www.nutra-flo.com

Irrigation Research Foundation -- Yuma, CO

Population: 35,500
Plot Size: 4 rows/variety

Planting Date: 5/5/10
Harvest Date: 10/16/10

Strip-Till: 20.5 - 35.8 - 0 @ 10 gal @ 4" & 15 gal @ 10"

Starter: 30-40-0-4s-.053 Zn @ 19 gal./acre

Through Sprinkler: 28-0-0-5 @ 10 gal./acre

Application Dates

4/5/10

5/5/10

6/3/10

6/17/10

7/10/10

7/17/10

Herbicide Treatments

4/28/2010

Degree Xtra @ 3 qt/acre

Round-up @ 32 oz./acre

Class Act @ .54qt/acre

6/16/2010

Round-up @ 32 oz./acre

AMS @ 17 lbs/100 gal.

| Application Dates | Treatment | Moisture Test Wgt | YIELD bu./acre |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| 5/5/10 | 5 gal/acre of 6-24-6 w/ 1pt/acre of 6% chelated Zinc in - furrow | 17.5/60 | 217.71 |
| 5/5/10 | 5 gal/acre 6-24-6 w/1pt/acre of 6% chelated Zinc in-furrow. - 16 gal/acre 8-20-5-5s-0.5 Zn (super 55) 2x2 | 15.7/61 | 222.57 |
| 5/5/10 | 16 gal/acre 8-20-5-5s-0.5Zn (super 55) 2x2 | 15.2/61 | 230.08 |
| 5/5/10 6/15/10 | treatment #1 - - 5 gal/acre 6-24-6 w/1pt/acre of 6% chelated Zinc in-furrow. - 16 gal/acre 8-20-5-5s-0.5 Zn (super 55) 2x2 treatment #2 - - 1.5 gal/acre Super 72 Slow release N (28-0-0) Foliar applied @ 12-24 " | 15.6/60 | 219.88 |
| | Control | 14.6/62 | 212.06 |

Plots 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 control these factors where possible.

Not all of these factors are measurable or recognized.

