Nachurs Liquid Fertilizers

www.nachurs.com

Irrigation Research Foundation -- Yuma, CO--Circle A East

Circle A East Planting Date: 6/1/11 Plot Size: 4 rows/ Asgrow 2532 Harvest Date: 9/26/11

Population: 220,000

Application Dates

 Strip-Till:
 21-36-0 (Actual) = 8gal @ 4 " & 13 gal @ 10"
 4/11/11

 Starter:
 30-40-0-4s-.053zn @ 9 gal./acre
 6/1/11

 Humalfa @ 5 ton/acre
 3/11/11

<u>Through Sprinkler</u>: 7 gal. 32-0-0 6/29/11 7/17/11

Headline @ 10oz./acre + Sulpak @ 1 gal./acre 7/23/11

Applied Water

10.65"

Herbicide Treatments

Round-up Weathermax @ 32 oz./acre
AMS @ 17lbs. Per 100 gal./ acre
NIS @ 32oz. Per 100 gal./acre
Assure II @ 9 oz./acre applied with the above on:

6/25/11 & 7/11/11

6/3/11 7/2/11

Treatment		Moisture/	
Dates	Treatment	Test Weight	Yield
07/20/11	2 gal/acre 3-18-18 foliar at V4-V5	8.9/57	71.58
07/20/11	2 gal/acre 3-18-18 + 1 pt SoyGrow foliar V4-V5	8.3/56	76.08
07/20/11	1 gal./acre 3-18-18 + 1 pt. SsoyGrow foliar @ V-4/V-5 + 2 gal./acre N-Rage foliar @ R-3	8.4/57	81.59
07/20/11	2 gal./acre 3-18-18 + 1 pt. SoyGrow foliar @ V-4/V-5 + 2 gal./acre N-Rage foliar @ R-3	8.3/57	82.30
	Control	9/59	72.3

Plant 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.