

Show Plots - Soybeans

Agri-Gro

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

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Plot Size: 4 rows/NK 28-B4

Population: 220,000

Planting Date: 6/1/11

Harvest Date: 9/27/11

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

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

Through Sprinkler: 7 gal. 32-0-0

Headline @ 10oz./acre + Sulpak @ 1 gal./acre

Application Dates

4/11/11

6/1/11

6/29/11 7/17/11

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:

6/3/11 7/2/11

6/25/11 & 7/11/11

Treatment Dates	Treatment	Moisture Test wgt.	Yield
6/1/2011 7/11/11	16 ounces Foliar Blend in-furrow at planting + 16 ounces 3-5 leaf stage + 16 ounces pre to early bloom	7.3/58	74.6
6/1/2011 7/20/11	16 ounces Foliar Blend in-furrow at planting + 16 ounces 3-5 leaf stage + 16 ounces pre - early pod fill	7.3/59	75.2
03/16/11	Control	7.3/59	70.2

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 control these factors where possible.

Not all of these factors are measurable or recognized.

