

Show Plots -Soybeans

Assure Crop

www.assurecrop.com

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

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Plot Size: 4 rows/
Population: 220,000

Planting Date: 6/1/11
Harvest Date: 9/27/11

Application Dates

Strip-Till: 21-36-0 (Actual) = 8gal @ 4 " & 13 gal @ 10"
Starter: 30-40-0-4s-.053zn @ 9 gal./acre
Humalfa @ 5 ton/acre
Through Sprinkler: 7 gal. 32-0-0
Headline @ 10oz./acre + Sulpak @ 1 gal./acre

4/11/11
6/1/11
3/11/11
6/29/11 7/17/11
7/23/11

Applied Water

10.65"

Herbicide Treatments

Round-up Weathermax @ 32 oz./acre 6/3/11 7/2/11
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

Application Dates	Treatment	Moisture/ Test Weight	Yield
6/23/10 6/1/2011 7/2/11 7/20/11	Pre-plant apply at 8 gal./acre followed by In-Furrow trtment of 8 gal./acre. 1st foliar @ V2-V4 apply 5 gal./acre 2nd Foliar 12-14 days later @ 5 gal./acre 3rd foliar @ flower stage @ 5 gal./acre followed by Residue application of 8 gal./acre	7.1/57	80.27
6/23/10 6/1/2011 7/2/11 7/20/11	Pre-plant apply at 8 gal./acre followed by In-Furrow trtment of 8 gal./acre. 1st foliar @ V2-V4 apply 5 gal./acre 2nd Foliar 12-14 days later @ 5 gal./acre 3rd foliar @ flower stage @ 5 gal./acre followed by Residue application of 8 gal./acre	7.5/58	77.08
6/23/10 6/1/2011 7/2/11 7/20/11	Pre-plant apply at 8 gal./acre followed by In-Furrow trtment of 8 gal./acre. 1st foliar @ V2-V4 apply 5 gal./acre 2nd Foliar 12-14 days later @ 5 gal./acre 3rd foliar @ flower stage @ 5 gal./acre followed by Residue application of 8 gal./acre	7.3/58	79.32
6/23/10 6/1/2011 7/2/11 7/20/11	Pre-plant apply at 8 gal./acre followed by In-Furrow at 8 gal./acre Foliar application @ V2-V4 @5 gal./acre	7.3/58	77.41

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.