

Individual Testing

Corn

Amway

www.accessbusinessgroup.com

Irrigation Research Foundation -- Yuma, CO

Circle B

Variety: Channel 209-85VT3P

Planted: 5/9/11

Planting Population: 34,000

Harvest Date: 11/10/11

Application Dates

Strip-Till: 9-15-0 / lbs. per acre = 8gal @ 4 " & 13 gal @ 10"

4/5/11

Through System: 32-0-0 applied @ 10 gal./ acre on:

6/18/11

6/29/11

7/14/11

7/19/11

Applied Herbicide

Degree Xtra @ 2.9 qts/acre Round-up @ 32 oz./acre

Synurgize @ 1qt/100 gal of H2O

5/1/11

Round-up Weathermax @ 32 oz./acre

6/19/11

AMS @ 17lbs. Per 100 gal./ acre

6/19/11

NIS @ 32oz. Per 100 gal./acre

6/19/11

Applied Water: 14.3"

adjusted to 15.5% moisture

Treatment Dates	Treatments	Yield bushels per acre	Moisture %/Test Wgt.
	Control	191.04	15.5/58
5/9/11	8 fl oz Nutriplant SL in 4 gal water, applied in-furrow at planting	203.59	15.5/56
	<u>Plots listed below are randomized</u>		
	Control	204.46	15.5/57
5/9/11	8 fl oz Nutriplant SL + 4 fl oz BioActivator in 4 gal	195.68	15.9/57
	Control	191.50	15.4/57
5/9/11	8 fl oz Nutriplant SL + 4 fl oz BioActivator in 4 gal water, applied in-furrow at planting*	186.75	15.4/57
	Control	193.84	15.8/56
5/9/11	8 fl oz Nutriplant SL + 4 fl oz BioActivator in 4 gal	198.68	15.4/57
	Control	190.20	15.4/57
5/9/11	8 fl oz Nutriplant SL + 4 fl oz BioActivator in 4 gal	209.86	15.0/57

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.