

*Individual Testing
Corn*

Pro-Green Ag.

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*Irrigation Research Foundation -- Yuma, CO
Circle B*

Variety: Channel 209-85VT3P
Population:34,000

Planted: 5/9/11
Harvest Date: 11/10/11

Application Dates

Starter Fertilizer : 15-20-0-2.0s-.027 Zn / lbs. per acre @ 18gal./acre	5/9/11
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 per acre	Moisture/Test Wgt.
6/12/11	C-4 @ 16oz/ac @ V-4	206.21	15.9/57
	Control	198.32	16.3/57
6/12/11	C-4 @ 16 oz./ac @ V4 Stage	214.81	16.8/58
7/27/11	C-4 @ 12oz./acre applied at Silk stage aerial application		

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.