

*Individual Testing
Corn*

Pro-Green Ag.

www.progreenag.org

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

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

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

Starter Fertilizer : 15-20-0-2.0s-.027 Zn /@ 18gal./acre
Strip-Till: 9-15-0 /= 8gal @ 4 " & 13 gal @ 10"
Through System: 32-0-0 applied @ 10 gal./ acre on:

Application Dates

5/9/11
4/5/11
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
Round-up Weathermax @ 32 oz./acre
AMS @ 17lbs. Per 100 gal./ acre
NIS @ 32oz. Per 100 gal./acre

5/1/11
6/19/11
6/19/11
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 7/27/11	C-4 @ 16 oz./ac @ V4 Stage 4 @ 12oz./acre applied at Silk stage aerial application	214.81	16.8/58

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.*