

Individual Testing

Corn

Kugler

www.kugler.com

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 / lbs. per acre @ 18gal./acre
Strip-Till: 9-15-0 / lbs. per acre = 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.
5/9/11	4 gal. of KS1515/acre applied In-furrow	209.43	16.9/56
5/9/11	4 gal. of KS1515 + 1 pint Micro-Max/ac. applied in-furrow	212.64	17/57
	CONTROL- 2X2 IRF Standard	198.63	16.9/57
5/9/11	4 gal./acre of LS 924 applied In-furrow	210.08	17/57
5/9/11	4 gal./acre of LS 924 + 1 pint Micro-Max applied In-furrow	207.39	16.5/57

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.*