

Individual Testing

Stoller

www.stollerusa.com

Irrigation Research Foundation -- Yuma, CO

Plot Size: 4 rows per variety
Planting Populations: 35,500

Planting Date: 5/7/10
Harvest Date: 10/15/10

Strip-Till: 20.5 - 35.8 - 0 @ 10 gal @ 4" & 15 gal @ 10"

Starter: 30-40-0-4s-.053 Zn @ 19 gal./acre

Through Sprinkler: 28-0-0-5 @ 10 gal./acre

Treatment dates

4/9/10

5/5/10

6/3/10

6/17/10

7/10/10

7/17/10

Herbicide

4/28/2010

6/10/2010

Degree Xtra @ 3 qt/acre

Round-Up @ 32 oz./acre

Class Act @ .54 qt/acre

Round-Up @ 32 oz./acre

Synurgize @ 32oz./100 gal.

Trial #	Applied	TREATMENT:	YIELD (bu./acre)	Moisture/ Test Wgt.
#1		Stoller control NO STARTER APPLIED	234.30	17.3/55
#2	05/06/10	2x2 BioForge @ 1pt/acre @ planting time	210.09	16.4/56
#3	05/06/10	2x2 Zinc @ 1gal./acre @ planting	203.89	16.6/56
#4	05/06/10	2x2 Zinc @ 2 gal./acre @ planting time	209.83	17.2/56
#5	05/06/10	2x2 Power Plus @ 1gal./acre & Zinc@ 1gal./acre & Manganese @ 1 gal./acre at planting time	217.39	17.6/55
#6	05/06/10	2x2 BioForge @ 1pt./acre & Zinc @ 1gal./acre & Manganese @ 1gal./acre @ planting time	213.73	17.1/56
#7	06/02/10	Extra 100 lb N applied @ V4	237.56	16.8/56
#8	06/02/10	Extra 150 lb N applied @ V4	247.83	17.1/56
#9	06/02/10	Extra 200 lb N applied @ V4	218.39	17.6/55
#10	06/02/10	2x2 1 pt/acre BioForge & @ V4 extra 100 lb. N	221.40	16.2/56
#11	06/02/10	2x2 1 pt/acre BioForge & @ V4 extra 150 lb. N	223.83	16.7/55
#12	06/02/10	2x2 1 pt/acre BioForge & @ V4 extra 200 lb. N	220.93	16.6/55
		Control	211.47	16.9/54

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.