

# Nachurs

[www.nachurs.com](http://www.nachurs.com)

## Irrigation Research Foundation -- Yuma, CO

Circle A  
Population: 220k  
Variety: S-28 K-1

Planting Date: 5/23/13  
Harvest Date: 10/8/13

### Application Dates

<u>Strip-Till</u> : 19-13-0 = 10 gal. @ 4" & 13 gal. @ 10"	4/8/13
<u>Starter</u> : 21.8-11-1.8-1.2s-.1zn @ 12.5 gal./acre	5/23/13
<u>Through Sprinkler</u> : 32-0-0 @ 10 gal./acre	6/20/13
at 6 gal/acre	7/3/13

### Applied water

15.75"

### Herbicide Treatments

Boundry @ 1.2pts/acre Touchdown Total @ 24 oz./acre AMS @ 17#'s per 100 gal. of water NIS @ 1qt. per 100 gal. of water	5/25/13
Fusilaide @ 8oz./acre Touchdown @ 24oz./acre NIS @ 1 qt per 100 gal. of water AMS @ 17 lbs. per 100 gal of water	6/10 7/23/13

### Insecticide Treatments

Orthene 97 aerial application @ 1lb/acre	7/14/13
Endigo @ 5 oz./acre	6/26/13

### Fungicide Treatments

Quilt @ 10.5oz./acre	6/26/13
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Application Dates	Trial #	Protocols	Moisture/T est Wgt	Yield
5/23/13	1	1.5 gal/acre NACHURS HKW6 in-furrow	9.7/58	71.43
5/23/13 7/19/13	2	1.5 gal/acre NACHURS HKW6 in-furrow followed by 2 gal/acre NACHURS K13-N foliar @ R3 stage	9.8/59	80.57
5/23/13 7/19/13	3	1.5 gal/acre NACHURS HKW6 in-furrow followed by 2 gal/acre NACHURS K20-N foliar @ R3 stage	10.3/57	81.41
5/23/13 6/10/13 7/19/13	4	1.5 gal/acre NACHURS HKW6 in-furrow followed by 1 gal/acre NACHURS KA-24 + 1 pint/acre of NACHURS SOYGROW @ V5 followed by 2 gal/acre NACHURS N-RAGE + 1 pint/acre NACHURS SOYGROW foliar @ R3	10.3/56	79.42

*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.*