



AMWAY

www.amway.com

Irrigation Research Foundation -- Yuma, CO Irrigated Corn - 2014

Planting Date: 5/6/2014

Harvest Date: 10/30/2014

Newbanks Circle: South West Quarter

Variety: DKC 52-54

Strip-Till: 21-2-2-2-3.6s applied 4" @ 10 gal. & 10" @ 13 gal.

2x2 Starter Fertilizer: (Analysis) 22.7-9.1-1.9-1.3s-.05zn @ 18 gal./ac.

Through Sprinkler: 28-0-0-5 @ 5.25 gal./ac. each time

Application Dates

4/6/2014

5/6/2014

1st - 6/26/2014

2nd - 7/2/2014

3rd - 7/8/2014

4th - 7/15/2014

5th - 7/21/2014

6th - 7/24/2014

Applied Water: Water Block #1: 9.5 inches Water Block #2: 5.5 inches

Rainfall: 16 inches

Herbicide Applied

Lumax EZ @ 3.25 qts./ac. + Roundup RT3 @ 22 oz./ac. + Class Act NG @ .60 qt./ac. + Interlock @ 2 oz./ac.

Applied 5/7/2014

Insecticide Treatments

Aerial Application of Slug Bug Dibrom 8 and Diplomat

Applied 8/12/2014

PROTOCOL	9.5" OF APPLIED WATER Population: 34K		5.5" OF APPLIED WATER Population: 29K	
	Moisture	Average Bushels/ Acre	Moisture	Average Bushels/ Acre
Apsa 80 @ 15 oz./ac. prior to planting Applied 4/8/2014	15.2	228.4	15.7	182.9
CONTROL	15.6	217.4	14.9	174.7