



**Irrigation
Research
Foundation**

40161 Highway 59 Yuma, CO 80759

www.irf-info.com



Grower's Source



www.growerssource.com

IRRIGATED SOYBEANS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/16/2018

HARVEST DATE: 10/19/2018

FIELD:	A SW 1/4	
VARIETY:	GH2981X GCX PB	
POPULATION:	180K	
PREVIOUS CROP:	Corn	APPLICATION DATE
DMI STRIP-TILL:	(Analysis) 4 - 8 - 1 - 4.6s applied at 10 gal./A @ 4" and 13 gal./A @ 10"	3/30/2018
2x2 STARTER FERTILIZER:	(Analysis) 16 - 9 - 3 - 2.6s - .1zn applied at 12.5 gal./A	5/16/2018
INOCULANT:	MICROSURGE DRY	5/16/2018
THROUGH REINKE SPRINKLER:	28 - 0 - 0 - 5 @ 5 gal./A	6/13/2018
	28 - 0 - 0 - 5 @ 5 gal./A	6/28/2018
	28 - 0 - 0 - 5 @ 5 gal./A	7/2/2018
	28 - 0 - 0 - 5 @ 7.5 gal./A	7/11/2018
RAINFALL:	11.92 inches	APPLIED WATER: 11.75 inches
RAINFALL by MONTH:	May - 1.93", June - 5.91", July - .63", August - 1.89", September - .47", October - 1.09"	
GROUND SPRAY APPLICATIONS:	BROADAXE @ 32 oz./A	5/18/2018
	SEQUENCE @ 2.5 qt./A +	
	ROUNDUP POWERMAX @ 32 oz./A +	
	CLEANSE 2 EC @ 8 oz./A + COC @ 1 qt./100 gal. +	
	AMS @ 1 qt./100 gal.	6/21/2018
	ROUNDUP POWERMAX @ 32 oz./A +	
	AMS @ 1 qt./100 gal. + NIS @ 1 qt./100 gal.	7/26/2018
SPECIAL SEASONAL NOTES:	HAIL EVENT: June 6th - baseball sized hail with 3.19" of rainfall and 60 mph wind gusts resulting in significant crop injury, and loss of plant stand.	

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.

For weather information please go to www.coagmet.com, monthly summaries, select the month, year and the Yuma station.

PROTOCOL	MOISTURE	AVERAGE BUSHEL PER ACRE
OVERHAUL @ 32 oz./ac. APPLIED 3/29 & 5/10/2018	9.6	79.2
OVERHAUL @ 32 oz./ac. APPLIED 3/29 & 5/10/2018 BOLT @ 16 oz./A. APPLIED 6/29, 7/13 & 7/26/2018	9.9	72.1
CONTROL	11.1	68.9