

FIELD:	A SW 1/4	APPLICATION DATE	
VARIETY:	GH2981X GCX PB		
POPULATION:	180K		
PREVIOUS CROP:	Corn		
DETOXIFIER:	<u>OVERHAUL @ 1 qt./ac.</u>		3/29/2018
DMI STRIP-TILL:	(Analysis) 4 - 8 - 1 - 4.6s applied at 10 gal./A @ 4" and 13 gal./A @ 10"		3/30/2018
INOCULANT:	<u>MICROSURGE DRY</u>		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	BUSHEL PER ACRE
NO STARTER FERTILIZER AT PLANTING		
NO TREATMENTS AT PLANTING + FOLIAR APPLICATION 1: NUTRIPLANT AG @ 16 oz./A. APPLIED 6/13/2018 + FOLIAR APPLICATION 2: NUTRIPLANT AG @ 16 oz./A. APPLIED 7/26/2018	10.1	73.0
NUTRIPLANT SL @ 4 oz./A. with WATER APPLIED IN-FURROW @ 4 gal./A. AT PLANTING + FOLIAR APPLICATION 1: NUTRIPLANT AG @ 16 oz./A. APPLIED 6/13/2018 + FOLIAR APPLICATION 2: NUTRIPLANT AG @ 16 oz./A. APPLIED 7/26/2018	9.1	75.9
CONTROL	10.0	71.4