

FIELD:	B NW 1/4	HARVEST DATE: 10/28/2018
VARIETY:	G03C84-5122	POPULATION: 34K
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 18 gal./A	5/8/2018
THROUGH REINKE SPRINKLER:	28 - 0 - 0 - 5 @ 5 gal./A	5/27/2018
	28 - 0 - 0 - 5 @ 5 gal./A	6/15/2018
	28 - 0 - 0 - 5 @ 5 gal./A	7/2/2018
	28 - 0 - 0 - 5 @ 7.5 gal./A	7/6/2018
	28 - 0 - 0 - 5 @ 7.5 gal./A	7/9/2018
	28 - 0 - 0 - 5 @ 6 gal./A	7/17/2018
NORTH 1/2 ONLY:	HEADLINE AMP @ 10 oz./A	7/18/2018
	28 - 0 - 0 - 5 @ 6 gal./A	7/20/2018
	28 - 0 - 0 - 5 @ 6 gal./A	7/24/2018
APPLIED WATER:	12.85 inches	RAINFALL: 12.32 inches
RAINFALL by MONTH:	May - 2.33", June - 5.91", July - .63", August - 1.89", September - .47", October - 1.4"	
GROUND SPRAY APPLICATIONS:	VERDICT @ 12 oz./A + ROUNDUP POWERMAX @ 32 oz./A + MSO @ 1/2 pt./A + AMS @ 1 qt./100 gal.	5/14/2018
	ARMEZON @ .5 oz./A + ROUNDUP POWERMAX @ 32 oz./A + MSO @ 1/2 pt./100 gal. + AMS @ 1 qt./100 gal.	6/12/2018
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.

STANDARD IRF 2 x 2 at planting +							
HEADLINE AMP				STANDARD IRF IRRIGATION			
@ 10 oz./A. INJECTED THROUGH PIVOT on 7/18/2018							
GROUND APPLICATION:				GROUND APPLICATION:			
PRIAXOR		CONTROL		PRIAXOR		CONTROL	
@ 4 oz./A. APPLIED 6/12/2018				@ 4 oz./A. APPLIED 6/12/2018			
TRIAL AVERAGES				TRIAL AVERAGES			
AVERAGE MOISTURE	AVERAGE BUSHELS PER ACRE	AVERAGE MOISTURE	AVERAGE BUSHELS PER ACRE	AVERAGE MOISTURE	AVERAGE BUSHELS PER ACRE	AVERAGE MOISTURE	AVERAGE BUSHELS PER ACRE
16.0	230.4	15.8	226.8	16.1	222.1	16.0	219.7
by REP				by REP			
MOISTURE	BUSHELS PER ACRE	MOISTURE	BUSHELS PER ACRE	MOISTURE	BUSHELS PER ACRE	MOISTURE	BUSHELS PER ACRE
14.8	223.8	14.9	227.5	15.4	216.9	14.8	229.8
16.4	225.4	16.3	224.4	15.9	217.7	16.0	228.8
16.8	229.9	16.7	226.6	16.0	227.9	16.6	229.9
16.1	234.7	16.6	226.5	16.9	225.2	16.9	222.6
16.0	236.2	16.2	241.8	16.3	224.5	16.0	225.8
15.9	232.3	15.8	230.3	16.4	227.8	16.0	222.6
END OF DATA		14.4	210.6	15.7	226.1	16.0	222.9
		END OF DATA		15.8	227.2	15.9	175.4
				16.2	205.5	END OF DATA	