

IRRIGATED SOYBEAN TRIALS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/23/2017

HARVEST DATE: 10/15/2017

FIELD: B NE 1/4
VARIETY: S24-K2
POPULATION: 180K

		APPLICATION DATE
DETOXIFIER:	<u>OVERHAUL @ 2 qts./ac.</u>	3/17/2017
<u>DMI STRIP-TILL:</u>	(Analysis) 9.6 - 17 - 3s applied 10 gal./ac. @ 4" and 13 gal./ac. @ 10"	4/5/2017
INOCULANT:	<u>MICROSURGE DRY</u>	5/23/2017
2x2 STARTER FERTILIZER:	(Analysis) 16 - 9 - 0 - 3 s - .1 Zn @ 12 gal./ac.	5/23/2017
<u>THROUGH REINKE SPRINKLER:</u>	28 - 0 - 0 - 5 @ 2 gal./ac.	6/15/2017
	28 - 0 - 0 - 5 @ 2 gal./ac.	6/20/2017
	28 - 0 - 0 - 5 @ 2 gal./ac.	6/28/2017
	28 - 0 - 0 - 5 @ 6 gal./ac.	7/12/2017
	28 - 0 - 0 - 5 @ 4 gal./ac.	7/22/2017
	28 - 0 - 0 - 5 @ 4 gal./ac.	7/25/2017
APPLIED WATER:	12.25 inches <u>RAINFALL:</u> 12.56 inches	
	Rainfall by month: May = .37", June = 2.74", July = 4.3", August = 2.58", September = 2.07", October = .5"	
GROUND SPRAY APPLICATIONS:	BROADAXE XL @ 25 oz./ ac. + ROUNDUP WEATHERMAX @ 32 oz./ac. + NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal.	5/24/2017
	SEQUENCE @ 2.5 qt./ac. + FUSILADE DX @ 6 oz./ac. + ROUNDUP WEATHERMAX @ 32 oz./ac. + AMS @ 1 qt./100 gal. + NIS @ 1 qt./100 gal.	6/22/2017
	FUSILADE DX @ 6 oz. + ROUNDUP WEATHERMAX @ 32 oz. + 27 - 0 - 0 - 1 @ 1 gal./ac. + NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal.	7/21/2017

PROTOCOL	MOISTURE	AVERAGE BUSHELS PER ACRE
S24-K2	12.0	66.1
GH2537X	11.8	57.0
GH2788X	12.8	73.5
GH2981X	15.2	67.5
S30-C1 RR2	13.3	66.8
GH3195X	15.4	70.1
GH3324X	15.9	73.8
S35-A5	16.8	66.1
S35-K9X	22.9	68.3

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.