

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/23/2017

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

HARVEST DATE: 10/15/2017

		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:	BOUNDARY 6.5 EC @ 1.5 pt./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
OVERHAUL @ 32 oz./ac. APPLIED 3/17/2017 & 5/27/2017	BOLT @ 16 oz./ac. applied at 1ST BLOOM 7/23/2017 at MID BLOOM 7/28/2017 & at POD FILL 8/11/2017	11.8	53.2
OVERHAUL @ 32 oz./ac. APPLIED 3/17/2017 & 5/27/2017	BOLT @ 16 oz./ac. + 10-20-20 @ 2 lbs./ac. applied at 1ST BLOOM 7/23/2017 at MID BLOOM 7/28/2017 & at POD FILL 8/11/2017	13.1	52.6
OVERHAUL @ 32 oz./ac. APPLIED 3/17/2017 & 5/27/2017	BOLT @ 32 oz./ac. applied at 1ST/EARLY BLOOM 7/23/2017	15.8	55.6
CONTROL		13.0	46.8

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.