



40161 Highway 59 Yuma, CO 80759
www.irf-info.com

www.amway.com/en_US

2020 IRRIGATED CORN TRIALS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/7/2020

PREVIOUS CROP: CORN
 POPULATION: 34K

FIELD: B NW 1/4
 VARIETY: CHANNEL 205-63

HARVEST DATE:
 10/12/2020
 APPLICATION DATE:

DMI STRIP-TILL: (Analysis) 4 - 8 - 1 - S = 4.6 applied
 10 gal./A. @ 4" & 13 gal./A. @ 10" 3/25/2020

2X2 STARTER FERTILIZER: (Analysis) 18.07-10.33-1.55-1.54s-.05zn
 applied @ 18 gal./A. 5/7/2020

INSECTICIDE: FORCE 3G @ 3.3 lb./A. applied IN-FURROW 5/7/2020

THROUGH REINKE SPRINKLER:

28 - 0 - 0 - 5 @ 5 gal./A.	6/15/2020
28 - 0 - 0 - 5 @ 5 gal./A.	6/23/2020
28 - 0 - 0 - 5 @ 10 gal./A.	7/3/2020
28 - 0 - 0 - 5 @ 10 gal./A.	7/8/2020
28 - 0 - 0 - 5 @ 10 gal./A.	7/11/2020
28 - 0 - 0 - 5 @ 10 gal./A.	7/13/2020
28 - 0 - 0 - 5 @ 10 gal./A.	7/22/2020

GROUND SPRAY APPLICATIONS: ACURON @ 3 qt./A. +
 ROUNDUP POWERMAX @ 32 oz./A. +
 WILDFIRE @ 32 oz./100 gal. 6/11/2020

RAINFALL BY MONTH:

May - 1.26", June - .52", July - 1.39", August - 1.71", September - .79", October - 0.0"

APPLIED WATER: 15.82 INCHES RAINFALL TOTAL: 5.67 INCHES

SEASONAL NOTE: FREEZING RAIN FOLLOWED BY SNOW ON SEPTEMBER 9TH

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	REP	MOISTURE	BUSHELS PER ACRE	AVERAGE	
				MOISTURE	BUSHELS PER ACRE
APSA-80 @ 15 oz./A. applied PRE-PLANT 5/7	1	13.8	146.0	14.2	151.6
	2	14.6	157.1		
APSA-80 @ 15 oz./A. applied PRE-PLANT 5/7 NUTRIPLANT AG @ 16 oz./A. FOLIAR applied 6/8	1	13.7	154.1	13.9	157.7
	2	14.0	161.3		
CONTROL	1	14.3	151.3	14.3	148.9
	2	14.3	146.4		