



40161 Highway 59 Yuma, CO 80759

www.irf-info.com



2017

www.pioneer.com

PIONEER® IRRIGATED CORN SHOW PLOTS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/8/2017

HARVEST DATE: 11/3/2017

FIELD: A NE 1/4

POPULATION: 34K

APPLICATION DATE

DMI STRIP - TILL:

(Analysis) 9.6 - 17 - 3s applied
10 gal./ac. @ 4" and 13 gal./ac. @ 10"

4/5/2017

2x2 STARTER FERTILIZER:

(Analysis) 16 - 9 - 0 - 3 s - .1 Zn @ 18 gal./ac.

5/8/2017

THROUGH REINKE SPRINKLER:

28 - 0 - 0 - 5 @ 5 gal./ac.

5/30/2017

28 - 0 - 0 - 5 @ 8 gal./ac.

6/17/2017

28 - 0 - 0 - 5 @ 5 gal./ac.

6/21/2017

TRIVAPRO A @ 4.1 oz./ac. +
TRIVAPRO B @ 10.5 oz./ac. (Fungicide Application)

6/23/2017

28 - 0 - 0 - 5 @ 5 gal./ac.

6/28/2017

28 - 0 - 0 - 5 @ 7 gal./ac.

7/9/2017

28 - 0 - 0 - 5 @ 8 gal./ac.

7/15/2017

28 - 0 - 0 - 5 @ 6 gal./ac.

7/19/2017

28 - 0 - 0 - 5 @ 5 gal./ac.

7/22/2017

28 - 0 - 0 - 5 @ 8 gal./ac.

7/25/2017

OBERON 4sc @ 5 oz./ac. (Miticide Application)

7/26/2017

APPLIED WATER:

14.95 inches

RAINFALL:

14.44 inches

RAINFALL by Month:

May = 2.22", June = 2.74", July = 4.3", August = 2.58", September = 2.07", October = .53"

GROUND SPRAY APPLICATIONS:

ACURON @ 1.5 qt./ac. +
ROUNDUP WEATHERMAX @ 32 oz./ac. +
NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal.

5/24/2017

HALEX GT @ 2.6 pt./ac. +
ROUNDUP WEATHERMAX @ 32 oz./ac. +
NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal.

6/20/2017

PROTOCOL	MOISTURE	AVERAGE BUSHEL PER ACRE
PO157AMX	14.5	244.7
PO339AMXT	13.8	241.6
PO657AMXT	15.2	234.3
PO801AMXT	15.7	230.6

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.