



**Irrigation
Research
Foundation**

40161 Highway 59 Yuma, CO 80759

www.irf-info.com

Amway

2018

IRRIGATED SOYBEANS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/16/2018

HARVEST DATE: 10/19/2018

FIELD: A SW 1/4
VARIETY: GH2981X GCX PB
POPULATION: 180K
PREVIOUS CROP: Corn

DETOXIFIER:

DMI STRIP-TILL:

INOCULANT:

THROUGH REINKE SPRINKLER:

OVERHAUL @ 1 qt./ac.

(Analysis) 4 - 8 - 1 - 4.6s
applied at 10 gal./A @ 4" and 13 gal./A @ 10"

MICROSURGE DRY

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

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

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

28 - 0 - 0 - 5 @ 7.5 gal./A

RAINFALL:

RAINFALL by MONTH:

GROUND SPRAY APPLICATIONS:

11.92 inches

APPLIED WATER: 11.75 inches

May - 1.93", June - 5.91", July - .63", August - 1.89", September - .47", October - 1.09"

BROADAXE @ 32 oz./A

SEQUENCE @ 2.5 qt./A +

ROUNDUP POWERMAX @ 32 oz./A +

CLEANSE 2 EC @ 8 oz./A + COC @ 1 qt./100 gal. +

AMS @ 1 qt./100 gal.

ROUNDUP POWERMAX @ 32 oz./A +

AMS @ 1 qt./100 gal. + NIS @ 1 qt./100 gal.

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.

PROTOCOL	MOISTURE	BUSHEL PER ACRE
NO STARTER FERTILIZER AT PLANTING		
NUTRIPLANT SL @ 4 oz./A. with WATER APPLIED IN-FURROW @ 4 gal./A. AT PLANTING	9.1	80.7
CONTROL	10.0	71.4