

CYTOZYME

www.cytozyme.com

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

2015 IRRIGATED CORN

Field: Circle B - North East 1/4 **Planting date: 5/13/2015**

Harvest date: 10/31/2015 **Population:** 34K

Application Dates G07B39-3111A Variety:

(Analysis) 17 - 8 - 1 - 4.8 s applied 10 gal./ac. @ 4" and 13 gal./ac. @ 10" Strip-till: 3/30/2015

Soil Detoxifier: OVERHAUL @ 2 qt./ac. 3/26/2015

2x2 Starter Fertilizer: (Analysis) 15.7 - 8.9 - 2.6 - 2.6s - .1Zn @ 18 gal./ac. 5/13/2015

Through Sprinkler: 28-0-0-5 @ 6 gal./ac. 6/11/2015

> 28-0-0-5 @ 6 gal./ac. 6/16/2015

> 28-0-0-5 @ 6 gal./ac. 6/24/2015

> 28-0-0-5 @ 10 gal./ac. 7/3/2015

28-0-0-5 @ 10 gal./ac. 7/12/2015

Applied Water: 9.96 inches Rainfall: 14.7 inches

LUMAX EZ @ 2.4 qt./ac. + TOUCHDOWN TOTAL @ 32 oz./ac. + AMS @ 1 qt./100 gal. + NIS @ 1 qt./100 gal. **Treatment Standards:**

5/15/2015

PROTOCOL	Moisture	Average Bushels/ Acre
SL @ 8 fl. oz./ac. in 4 gal. of WATER APPLIED IN-FURROW + STANDARD IRF 2X2 STARTER FOLIAR of AG @ 16 fl. oz./ac. + GLYPHOSATE APPLIED 7/2/2015	19.3	225.39
CONTROL WITH STARTER	20.8	203.84

Plants subjected to heavy rainfall and near freezing temperatures in the early months after emergence, and hail late in the sea 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.