



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



www.coloradodrybeans.com

IRRIGATED KIDNEY BEAN VARIETY TRIALS

FIELD: LATERAL SOUTH **PLANTING DATE:** 6/4/2018
POPULATION: 100K **SWATH DATE:** 9/11/2018
PREVIOUS CROP: Wheat **HARVEST DATE:** 9/18/2018
APPLICATION DATE

DMI STRIP-TILL: (Analysis) 4 - 8 - 1 - 4.6s applied at 10 gal./ac. @ 4" and 13 gal./ac. @ 10" 3/28/2018

2x2 STARTER FERTILIZER: (Analysis) 16 - 9 - 3 - 2.6 s - .1 Zn @ 12.5 gal./ac. 6/4/2018

THROUGH REINKE SPRINKLER: 28 - 0 - 0 - 5 @ 5 gal./ac. 7/18/2018
 28 - 0 - 0 - 5 @ 5 gal./ac. 7/24/2018
NU COP HB @ 1 lb./A 8/10/2018
PRIAXOR @ 8 oz./A 8/13/2018

APPLIED WATER: 7.85 inches

RAINFALL: 8.56 inches

RAINFALL by MONTH: June - 5.91", July - .63", August - 1.89", September - .13"

GROUND APPLICATIONS: EPTAM 7E @ 3 pt./A + PROWL H2O @ 2 pt./A + DUAL @ 1 pt./A 6/5/2018
 EPTAM 7E @ 3 pt./A + OUTLOOK @ 2 pt./A + AMS @ 17 lbs./100 gal. + NIS @ 1 qt./100 gal. 7/6/2018
 RAPTOR @ 1 oz./A + BASAGRAN @ 6 oz./A + REFLEX @ 3 oz./A + CLEANSE 2 EC @ 6 oz./A + MSO @ 14 oz./A 7/11/2018
 RAPTOR @ 1 oz./A + BASAGRAN @ 6 oz./A + REFLEX @ 3 oz./A + CLEANSE 2 EC @ 6 oz./A + MSO @ 14 oz./A 7/19/2018
 RAPTOR @ 1 oz./A + BASAGRAN @ 5 oz./A + REFLEX @ 5 oz./A + MSO @ 14 oz./A 7/31/2018

SPECIAL SEASONAL NOTES: **HAIL EVENT:** June 6th - baseball sized hail with 3.19" of rainfall and 60 mph wind gusts resulting in loss of plant stand due to wash out of planted rows prior to emergence.

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.

VARIETY	MOISTURE	POUNDS PER ACRE
PANHANDLE RED LRK	7.7	2,609.51
WASHINGTON BIG RED	7.4	1,841.14
09630	7.0	2,235.69
09363	7.7	1,600.74
PINK PANTHER	7.5	1,628.79
AVERAGE	7.5	1,983.17