

Dekalb

Irrigation Research Foundation -- Yuma, CO Circle C

Plot Size: 4 rows/variety

Planting Population:

Planting Date: 5/1/10

Harvest Date:

Strip-Till: 20.5 - 35.8 - 0 @ 10 gal @ 4" & 15 gal @ 10"

Starter: 19 gal 30-40-0-4sul-.053 Zn

Through Sprinkler: 28-0-0-5

Herbicide Treatments

4/28/2010

Degree Xtra @ 3 qt/acre

Round-Up @ 32 oz./acre

Exempt @ .54 qt/acre

Corn Variety	Moisture Test Wgt	Yield 33,500k	Yield 36,500k	Yield 39,500k
64-69		207.4	189.5	188.7
62-97		216.1	238.6	233.5
62-63		206.9	218.3	213.9
61-06		268.0	215.9	218.1
59-88		235.4	238.4	237.9
58-16		235.6	240.2	238.9
55-24		226.6	214.2	224.5
54-16		252.2	245.7	239.5
52-59		242.3	243.3	252.5
49-94		246.0	253.3	233.2

Yields Adjusted to 15.5% moisture

PLOT SUBJECT TO HIGH WINDS

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.