



Irrigation Research Foundation -- Yuma, CO
 Dryland Corn - 2014

Corn Population: 14K
Corn Variety: DKC 51-20

Planting Date: 5/28/2014
Harvest Date: 10/25/2014

Compost: 3 ton/ac. Humalfa
Strip-till: (Analysis) 23-0-3-5.7s Applied 4" @ 10 ga.l and 10" @ 13 gal.
Starter Fertilizer: (Analysis) 22.7-9.1-1.9-1.3s-.05zn @ 18 gal.

Application Dates

3/24/2014
 3/27/2014
 5/28/2014

Rainfall: 16 inches

Herbicide Treatments

Roundup Weather Max @ 32 oz./ac + AMS @ 8.5 lbs./100 gal. + NIS @ 1 qt./100 gal.
Applied 6/11/2014

Lumax EZ @ 3.25 qts./ac Roundup RT3 @ 22 oz./ac Class Act NG @ .60 qt./ac Interlock @ 2 oz./ac
Applied 5/7/2014

Protocol	Moisture	Average Bushels/Acre
CONTROL NO STARTER	17.1	111.9
NO STARTER Liquid Seed Zn to seeds @ 4 fl. oz. per 100 lbs. of seeds	17.1	127.7
NO STARTER Liquid Seed Zn @ 8 fl. oz./ac. in 4 gal. of water, applied In-Furrow	17.2	140.0