

Clay Works

www.americanclayworks.net

Irrigation Research Foundation -- Yuma, CO

Circle C -
Variety: DeKalb 52-04
Population: 34k

Planted Date: 5/13/13
Harvested: 11/2/13

Strip-Till: 19-13-0 = 10 gal. @ 4" 13 gal. @ 10"
Starter: 21.8-11-1.8-1.2s-.1zn @ 18gal./acre
Through Sprinkler: 32-0-0 @ 4 gal./acre
at 6 gal./acre

Application Dates

4/5/13
5/13/13
6/12 6/20/13
7/1 7/4 7/14 7/19 7/30/13

Applied Water

16.59"

Herbicide Treatments

Degree Extra @ 3qt./acre Round-up weather max @ 32oz./acre Class Act @ .60qt./acre 4/30/13
Status @ 5oz./acre Round-up weather max @ 32 oz./acre NIS @ 1qt./ 100 gal.water AMS @ 17lbs./ 100 gal. water 6/29/13

| Treatment Dates | Treatment | Moisture | Test Weight | Yield |
|-----------------|--|----------|-------------|--------|
| 05/13/13 | Use 200 ml of product per 125 kg of corn seed. Mix until a homogeneous solution is obtained. Let it aerate for 30 minutes in a cool place and start sowing. For best results, seeds should be planted within the next 24 hours | 14.4 | 60 | 212.68 |
| | Control | 13.5 | 60 | 187.88 |

*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.*