

LignoTech

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Population: 34k
 Variety: Dekalb 52-54

Planting Date: 5/15/13
 Harvest Date: 10/21/13

Application Dates

Strip-till Fertility: 10 gal. 28-0-0-5 + 10 gal. 4-10-10 applied 4" @ 8 gal. and 10" @ 12 gal.
 Thru System 28-0-0-5 @ 8 gal./acre

4/5/13
 6/14 6/25 7/1 7/8 7/25 8/8

Applied Water

18.45"

Herbicide Treatments

Lumax @ 2.70 qt./acre Round-up Power max @ 32 oz./acre Class Act @ .60 qt./acre 4/30/13

Application dates	TREATMENT PROTOCOLS:	Moisture/ Test Wgt.	YIELD (bu./acre)
5/15/13	4 gal. LS 924 + 1 pt KS Micro-mix + 2qt BorreGro HA-1 applied In-Furrow	16.9/59	209.54
5/15/13	4 gal. LS 924 + 1pt KS Micro-mix + 1qt BorreGro FA-20 applied In-Furrow	16.7/58	214.71
5/15/2013 6/24/13	4 gal LS 924 + 1pt KS Micro-mix applied In-Furrow followed by 2 gal./acre of XRN , 1 qt. of BorreGro HA-1 applied @ V4 -V6 Stage	16.9/59	213.88
5/15/13	Control 4 gal LS 924 In-furrow	16.7/59	177.39

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.