

Boron in corn



Study details

Research institution: Dr. Justin McCoy, Agronomist North Mississippi Research and Extension Center

Date: April 2021 to September 2021

Location: Mississippi, United States

Crop variety: Zea Mays, DKC 67-44

Fertilizer: Granubor® and ulexite as the B source (0, 0.5, 1.0, and 2.0 lbs/acre)

Trial design: Randomized complete block with three repetitions

Results

The study was conducted for only one year. Granubor showed a better performance than the control and ulexite at 1.0 and 2.0 lbs/acre even though not statistically different.



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Corn yield (bu/acre)

