Boron in Alfalfa

Study Details
Research institution: University of Wisconsin
Date: 2020-2021 growing seasons
Location: Northwestern Wisconsin, United States
Soil: Clayey. 0.2 ppm B in 2020, 0.4 ppm B in 2021
Fertilizer: Granubor® (0, 0.45, 0.9, and 2.7 kg lb/acre)
Crop variety:
Trial design: Randomized complete block with three repetitions

Results
Granubor showed a better performance than the control at all rates even though not statistically different.
Boron in Alfalfa

Alfalfa DM yield (lb/acre) | 2020

- Control: 889 lb/acre
- Granubor: 1020 lb/acre
- 0.45 lb/acre: 1095 lb/acre
- 0.9 lb/acre: 1076 lb/acre

Alfalfa DM yield (lb/acre) | 2021

- Control: 948 lb/acre
- Granubor: 953 lb/acre
- 0.45 lb/acre: 950 lb/acre
- 0.9 lb/acre: 796 lb/acre

**Graphs show the comparison of alfalfa DM yield in 2020 and 2021 for various boron applications with and without Granubor.**