OBJECTIVE

To assess the impact of a foliar spray Fertileader Gold at R2 (Kernel Blister) stage on yield and kernel development.

STUDY INFORMATION

Planting Date 15-May-2020
Harvest Date 14-Aug-2020
Variety Elle F1

KEY FINDINGS

+519 lbs/ac

in *processed sweet corn weight*

+7.8%

Improvement in °Brix over Check

ROI: \$299.94/ac

More than Untreated Fertilizer

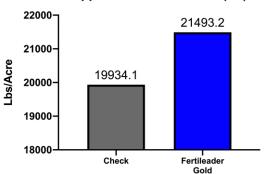
Processed sweet corn calculation based on harvested weight of fully husked ear divided by 3 = weight of usable kernels

RESEARCHER & SITE LOCATION

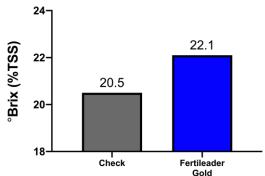
University of Wisconsin Hancock Research Station



Sweet Corn Yield for Fertileader Gold Applied at Kernel Blister (R2)



Sweet Corn °Brix for Fertileader Gold Applied at Kernel Blister (R2)



Graph: Fertileader Gold improved processed sweet corn yield by +1560 lbs/ac. The Gross Revenue was calculated at \$0.60/lb for processed sweet corn. The retail price of Fertileader Gold was calculated at \$48.25/gallon.

APPLICATION

Trial ID: DT-20-GL-SCOR-FLGO

Treatment	Application Rate
Untreated Control	N/A
Fertileader Gold	1 QT/A

