

2021 YIELDMASTER SOLUTIONS

BIOLOGICAL SILAGE FIELD TRIAL RESULTS



FAIRFAX, MN
LOCATION

CORN
CROP TYPE

5
HYBRIDS
TESTED

SEED COAT
APPLICATION METHOD

MAY 3, 2021
PLANTED

SEPT. 1, 2021
HARVESTED

ION_{fx}TM

-VS-

CONTROL

27.2

TREATED TONS/ACRE @65%

-VS-

25.3

CONTROL TONS/ACRE @65%

27,797.2

TREATED MILK PER/ACRE

-VS-

27,326.2

CONTROL MILK PER/ACRE

2,920.4 LBS

TREATED MILK PER/TON

-VS-

3,086 LBS

CONTROL MILK PER/TON

2,083.2 LBS

TREATED BEEF PER/ACRE

-VS-

2,010.8 LBS

CONTROL BEEF PER/ACRE



-165.6 LBS

MILK/ACRE
ADVANTAGE



1.9

TONS/ACRE
ADVANTAGE



72.4 LBS

BEEF/ACRE
ADVANTAGE

ION_{fx}TM is a mix of genetically identified and patented bacteria, along with archaea and fungi. While many microbes live naturally in a plant, this mix of microorganisms has been selected to support, enhance, or supplement plant functions. ION_{fx}TM unlocks a plants ability to produce growth regulators and metabolites.



For additional plot details, contact your local YMS representative or email info@yieldmastersolutions.com.