

2021 YIELDMASTER SOLUTIONS

BIOLOGICAL SILAGE FIELD TRIAL RESULTS



COLFAX, ND
LOCATION

CORN
CROP TYPE

2
HYBRIDS
TESTED

SEED COAT
APPLICATION METHOD

MAY 12, 2021
PLANTED

AUG. 31, 2021
HARVESTED

ION_{fx}TM

-VS-

CONTROL

31.3

TREATED TONS/ACRE @65%

-VS-

28.8

CONTROL TONS/ACRE @65%

35,684.5

TREATED MILK PER/ACRE

-VS-

31,848.5

CONTROL MILK PER/ACRE

3,273 LBS

TREATED MILK PER/TON

-VS-

3,178 LBS

CONTROL MILK PER/TON

2,583.5 LBS

TREATED BEEF PER/ACRE

-VS-

2,337.5 LBS

CONTROL BEEF PER/ACRE



95 LBS
MILK/ACRE
ADVANTAGE



2.5
TONS/ACRE
ADVANTAGE



246 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.