

2021 YIELDMASTER SOLUTIONS

BIOLOGICAL SILAGE FIELD TRIAL RESULTS



LAKE PRESTON, SD
LOCATION

CORN
CROP TYPE

6
HYBRIDS
TESTED

SEED COAT
APPLICATION METHOD

APRIL 26, 2021
PLANTED

AUG. 30, 2021
HARVESTED

ION_{fx}TM

-VS-

CONTROL

32.1

TREATED TONS/ACRE @65%

-VS-

26.9

CONTROL TONS/ACRE @65%

36,612.5

TREATED MILK PER/ACRE

-VS-

30,206.83

CONTROL MILK PER/ACRE

3,262.5 LBS

TREATED MILK PER/TON

-VS-

3,212.83 LBS

CONTROL MILK PER/TON

2,659 LBS

TREATED BEEF PER/ACRE

-VS-

2,202.67 LBS

CONTROL BEEF PER/ACRE



49.67 LBS

MILK/ACRE
ADVANTAGE



5.2

TONS/ACRE
ADVANTAGE



456.33 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.