

AgZyme® Increases Recoverable Sugar by 1,719 pounds With a Yield Increase of 7.5 Tons on Dryland Sugar Beets at Southern Minnesota Beet Sugar Cooperative

SMBSC of Minnesota examined several products that retailers in the local area were offering for use as pop-up products for enhancement of sugar beet production. The test was completed at a research facility in Minnesota and results were published. Two treatments of AgZyme®, 12.8oz and 19.2oz, were included in the study. Yield and sugar content were examined and total sugar was calculated. Both treatments showed increases in yield and recoverable sugar with statistically significant increases from the 19.2oz treatment .

The first treatment, 12.8 oz AgZyme® with the starter yielded 34.8 tons with 16.8% sugar, for a total of 10,013 pounds of sugar. The second treatment, 19.2 oz of AgZyme® yielded 39.9 tons with 16.99% sugar, for a total of 11,551 pounds of recoverable sugar. The control yielded only 32.4 tons with 17.6% sugar for 9,832 pounds of sugar.

