## SBHE Research Committee

Update on Research at Lake Region State College 1/20/2021

Every year we plant a corn, canola, soybean and canola variety plots for CHS. Some years these plots are replicated among multiple locations (Up to 7) and some years it is just west of Devils lake in one location. CHS uses the information internally and has had producer days were they invite the farmers to see any visual differences in yield potential or growing characteristics.

The LRSC 40 acre field has had corn plots in the past consisting of different corn varieties and population trials. We also can observe the yield based on our productivity of zones.

- 1. We have provided turbine access and turbine operation to support Airtonomy's technology development .
- 2. DOE and NSF grant applications
- 3. Opportunities for research in Renewable energy and other areas.