

## Methods

### Observed Data

- Spring  $\text{N}_2\text{O}$  emission and cover crop biomass in 2017-2019

### Model building

- Model calibration: 2017-2018 data
- Model validation: 2018-2019 data

### Future Climate

- Baseline (1981-2010) vs. Future (RCP 4.5 and RCP 8.5 in 2071-2100).

## Results

