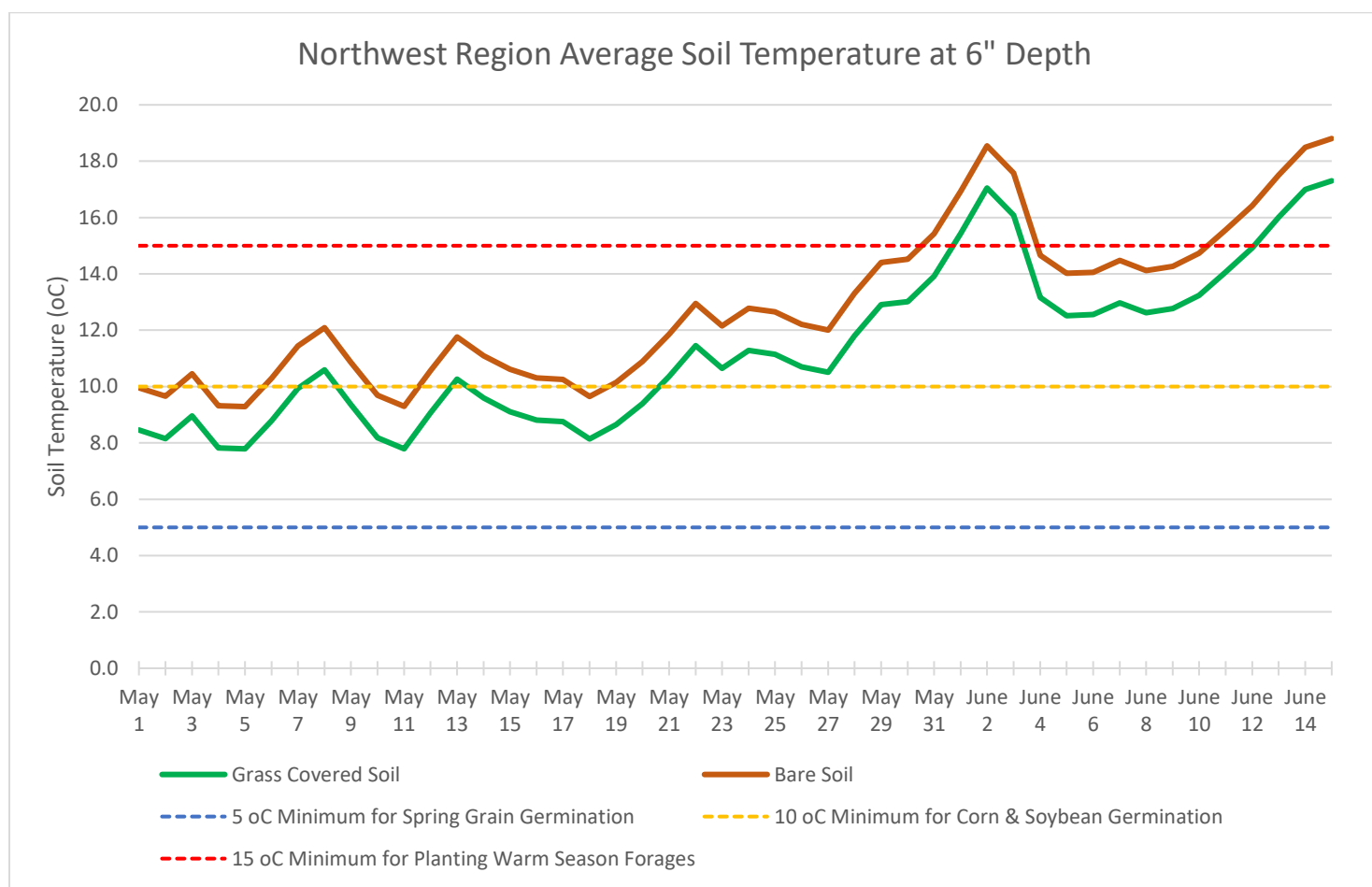


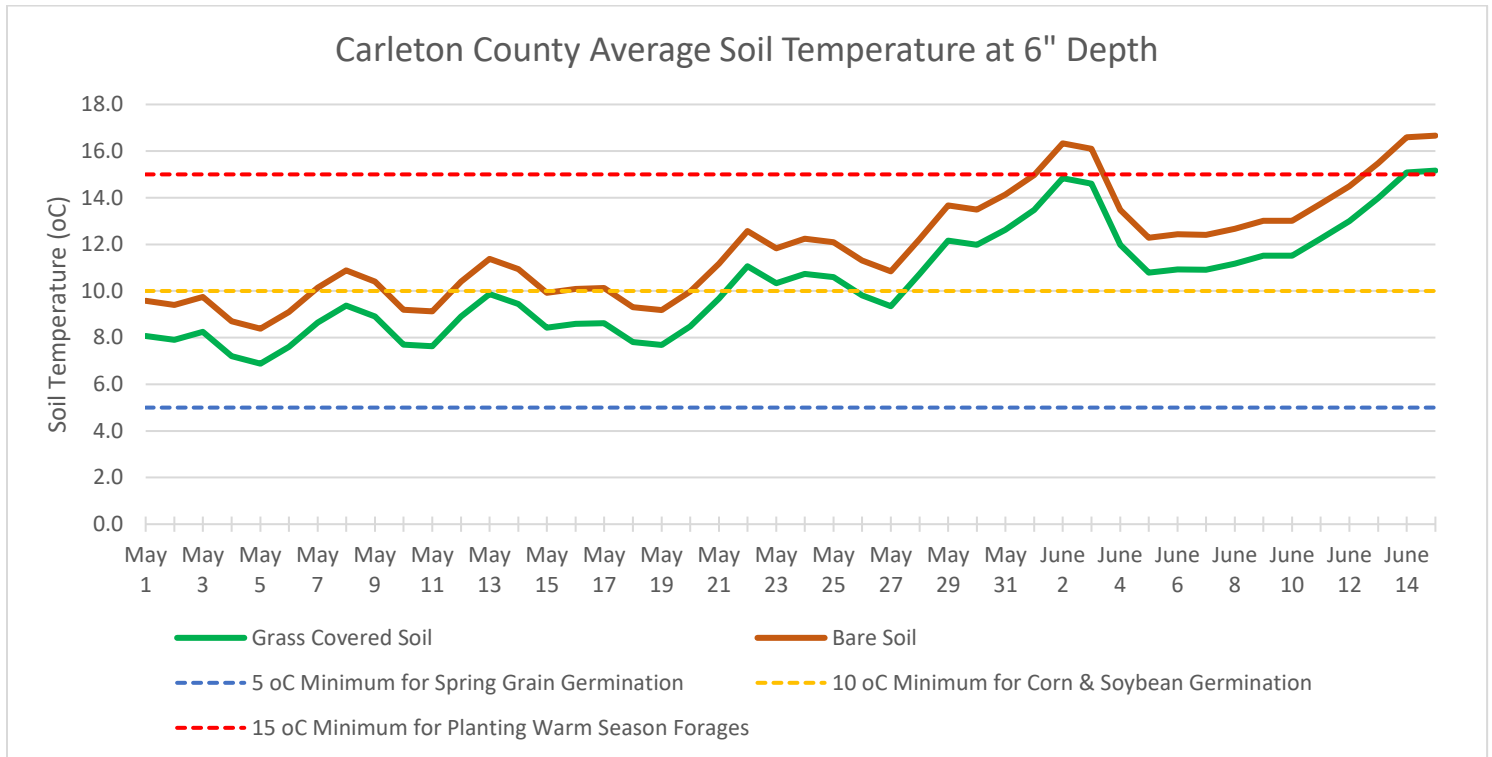
2023 Soil Temperature Data of NBSCIA & NBDAAF Weather Stations

- The following graphs show the average daily soil temperature of all the NBSCIA and NBDAAF weather stations in each region that have soil temperature sensors.
- Soil temperature probes are buried 6" deep.
- Weather stations and soil temperature sensors are set up in permanent locations that are grass covered. The "Bare Soil" temperature is a calculated number based on bare soil being on average 1.5 °C warmer than grass covered soil at 6" deep.
- The "Grass Covered Soil" temperature is the actual temperature recorded by the soil temperature sensor.
- In general, there was about a 1.5 °C temperature difference between the coolest soil and warmest soil in each region.

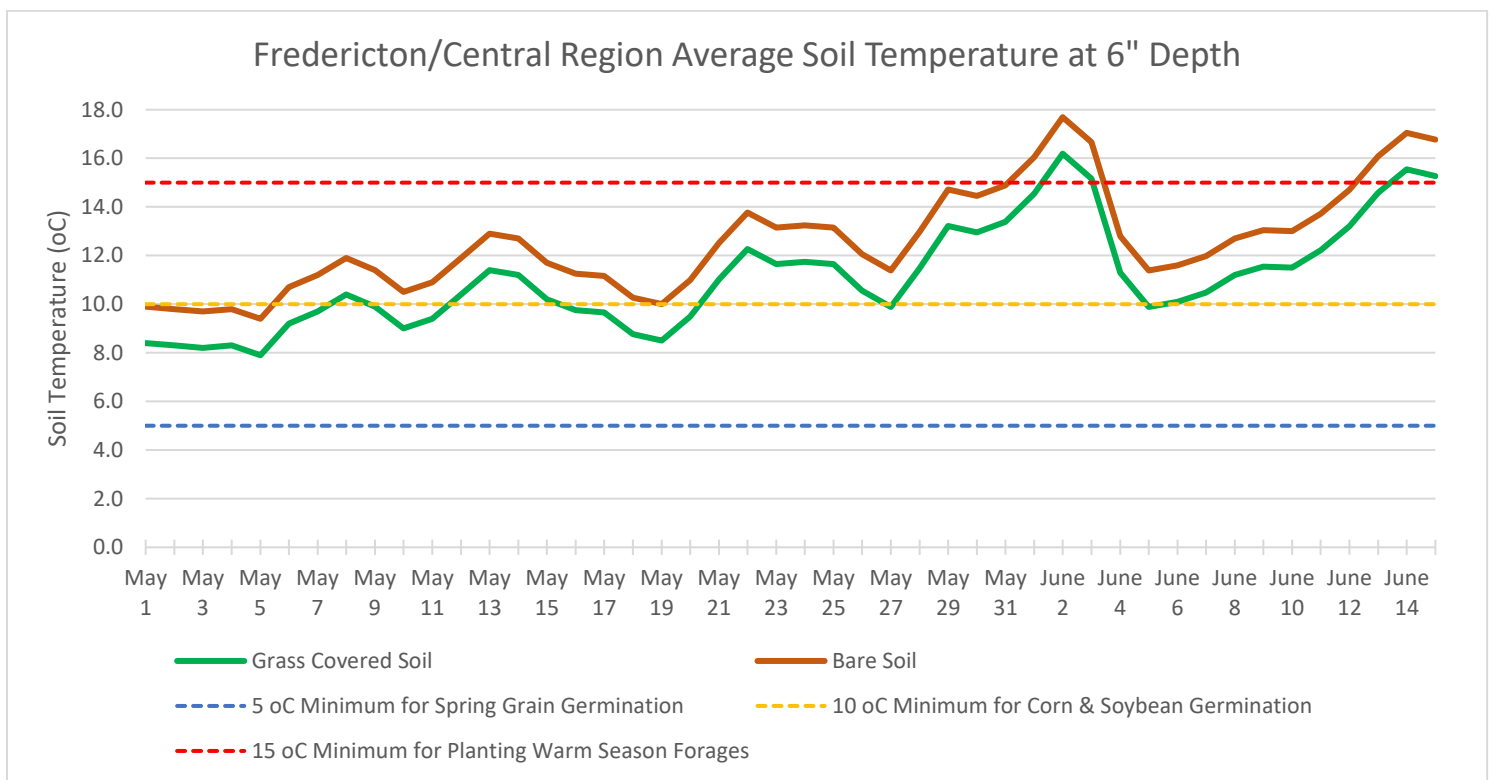
Northwest Region



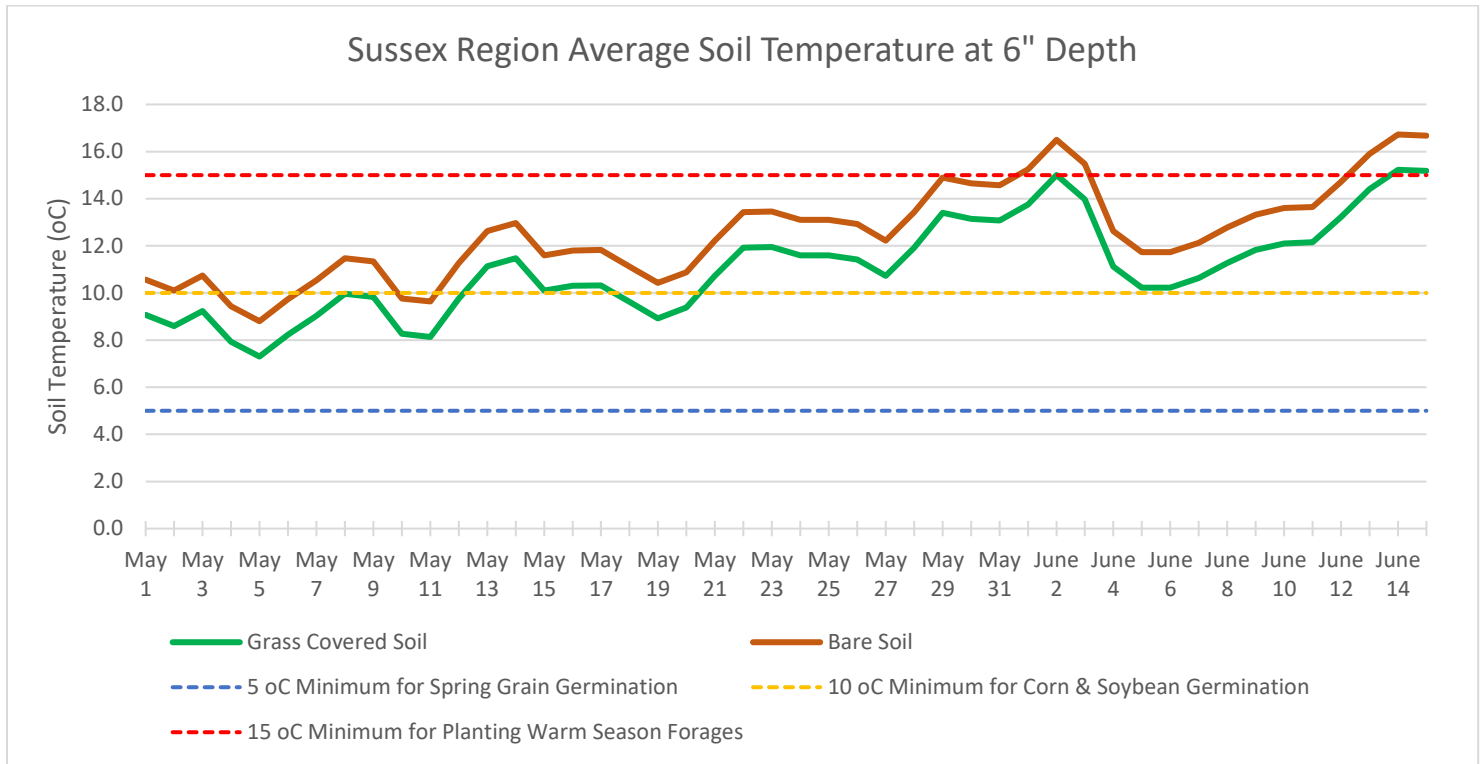
Carleton Region



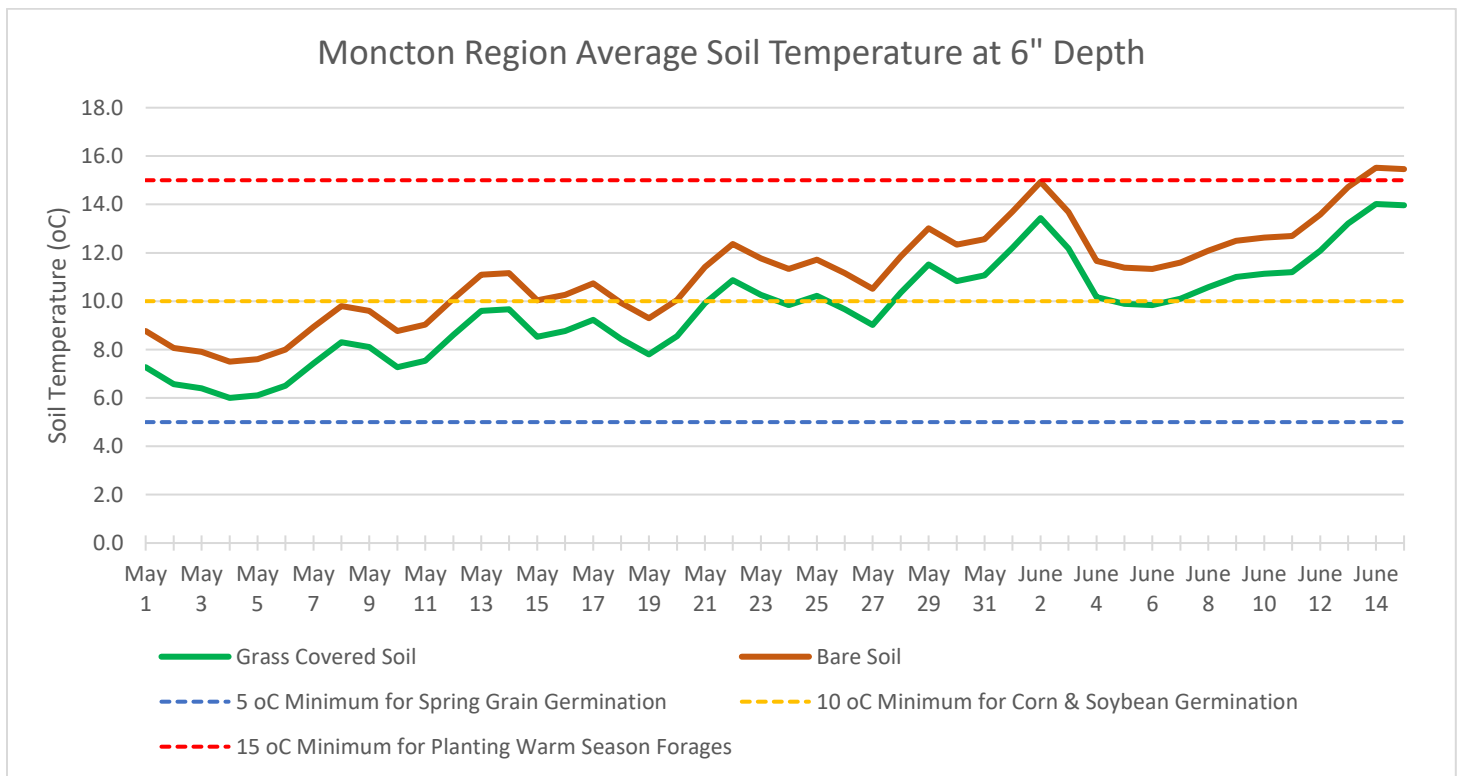
Central Region



Sussex Region



Moncton Region



Northeast Region

Northeast Region Average Soil Temperature at 6" Depth

