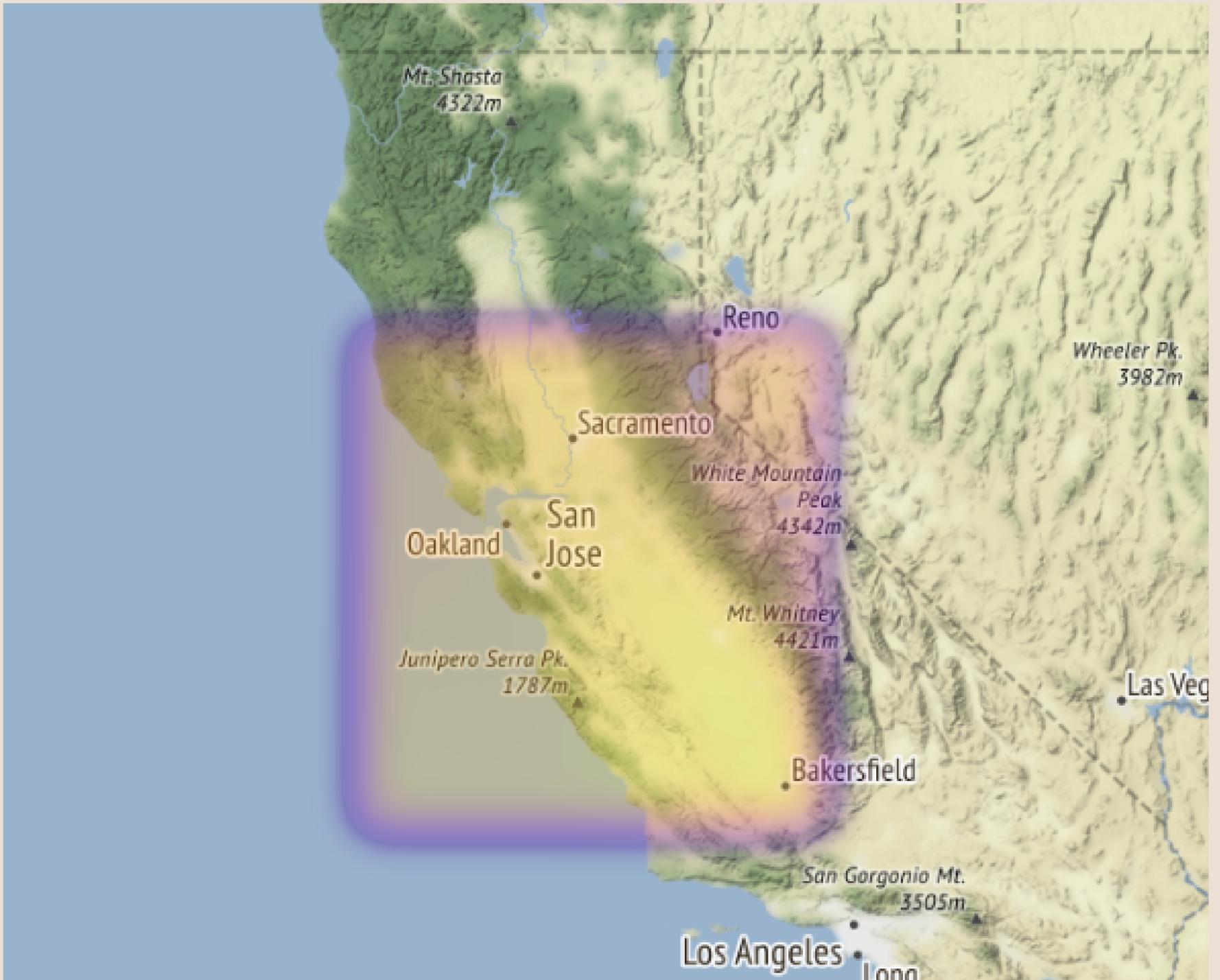


California Temperature Analysis

Area Covered



- Roughly $472^* 429$ km
- Covers forest/city/sea

About the data

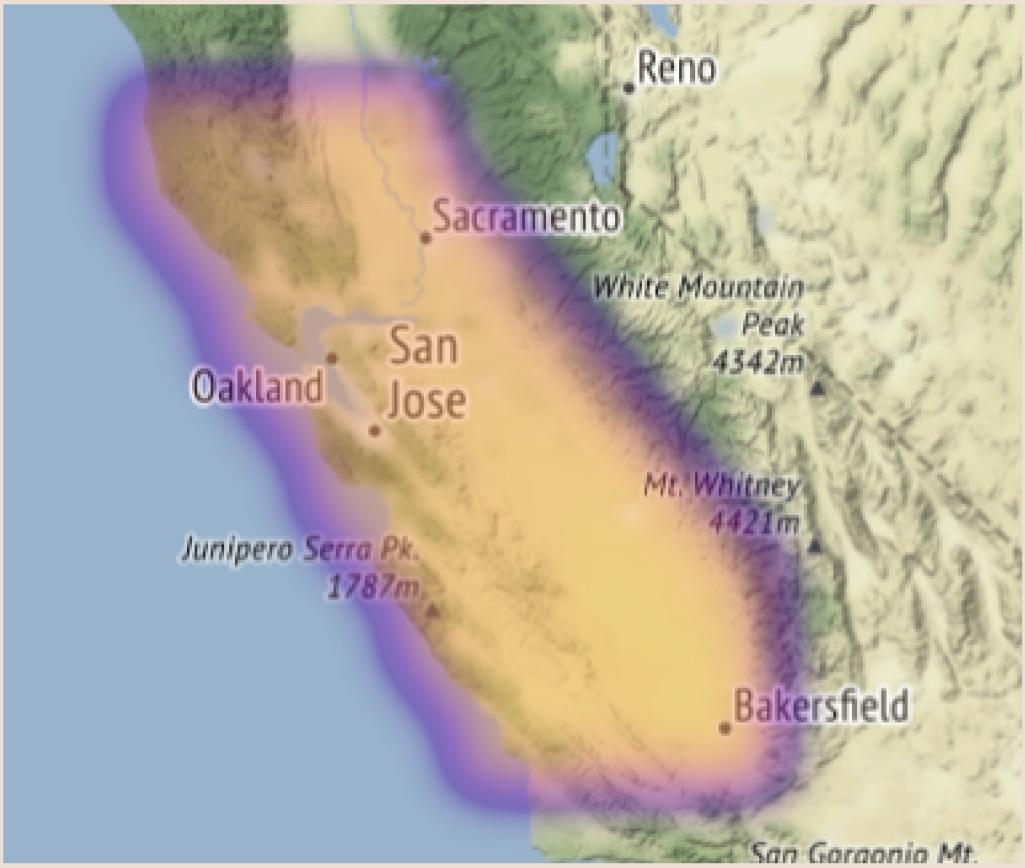
- Contains monthly average temperature for the timestamps "0:00, 2:00, 4:00, 12:00, 2:00, 4:00" for the selected area
- Temperature is given through the variable "2m".
- "2m" is the temperature of air at 2m above the surface of land, sea or inland waters
- Data spans from the year 2018 to 2022

Problem statement/ Hypothesis

To check whether there is a difference in the temperature between the three regions



Forest

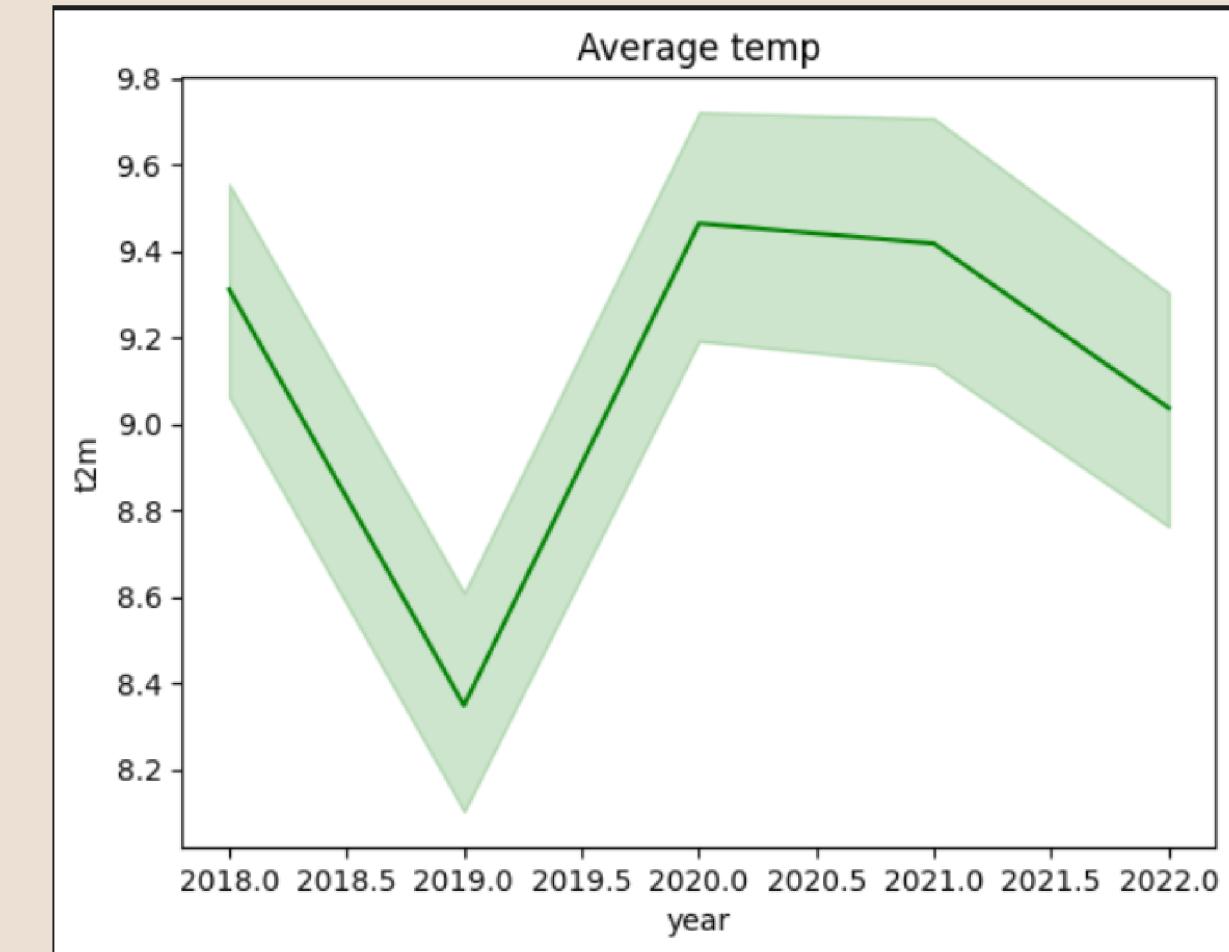
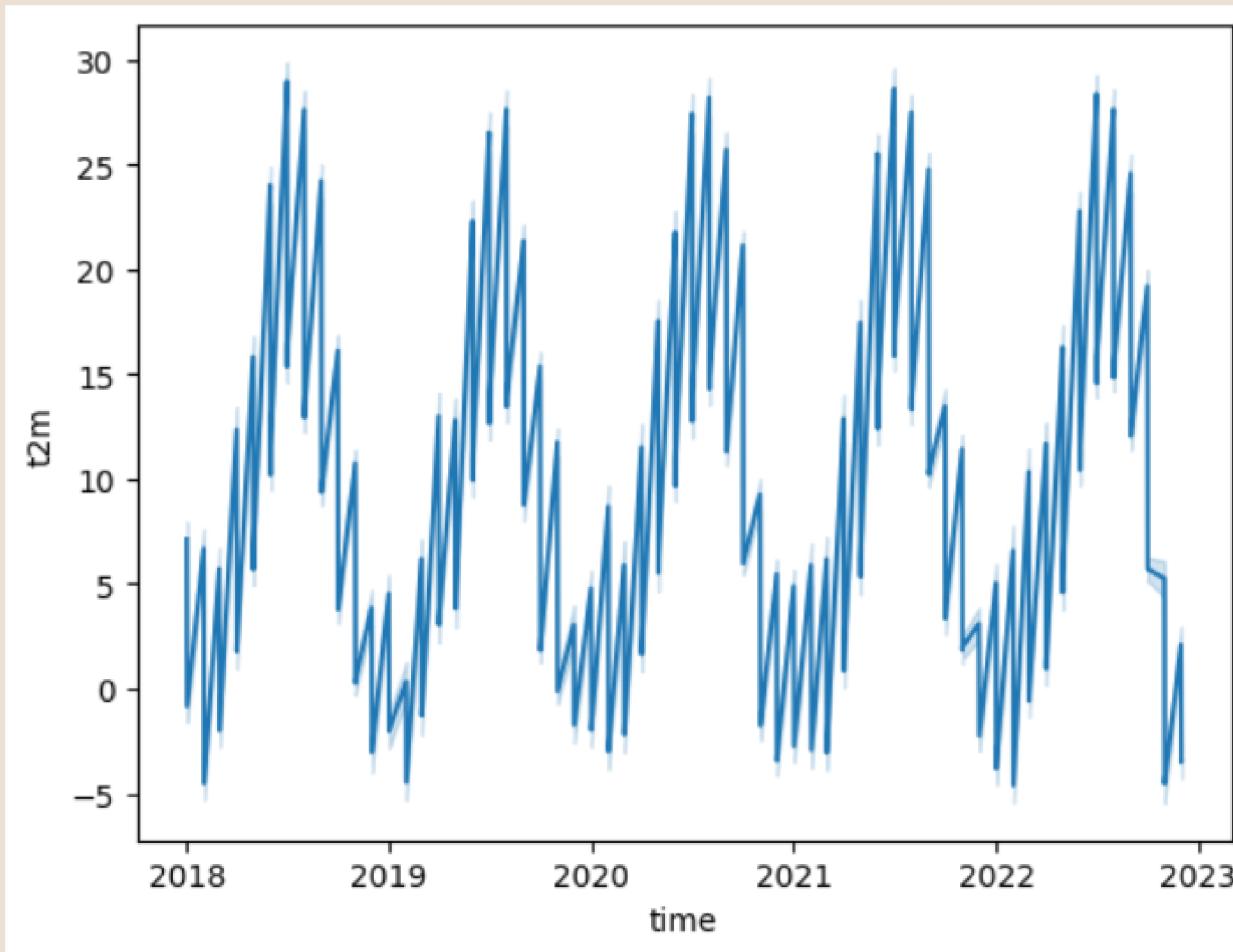


City/land

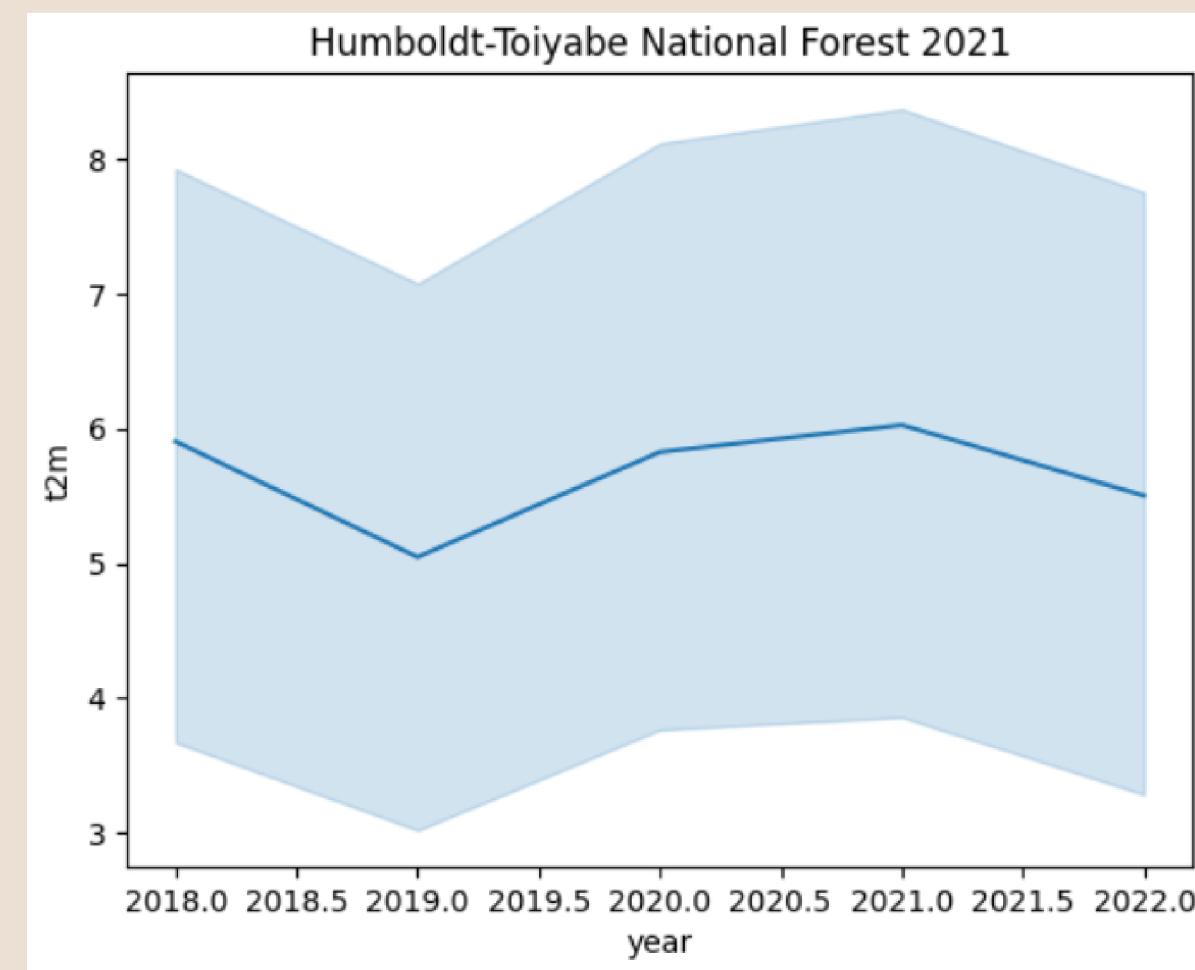
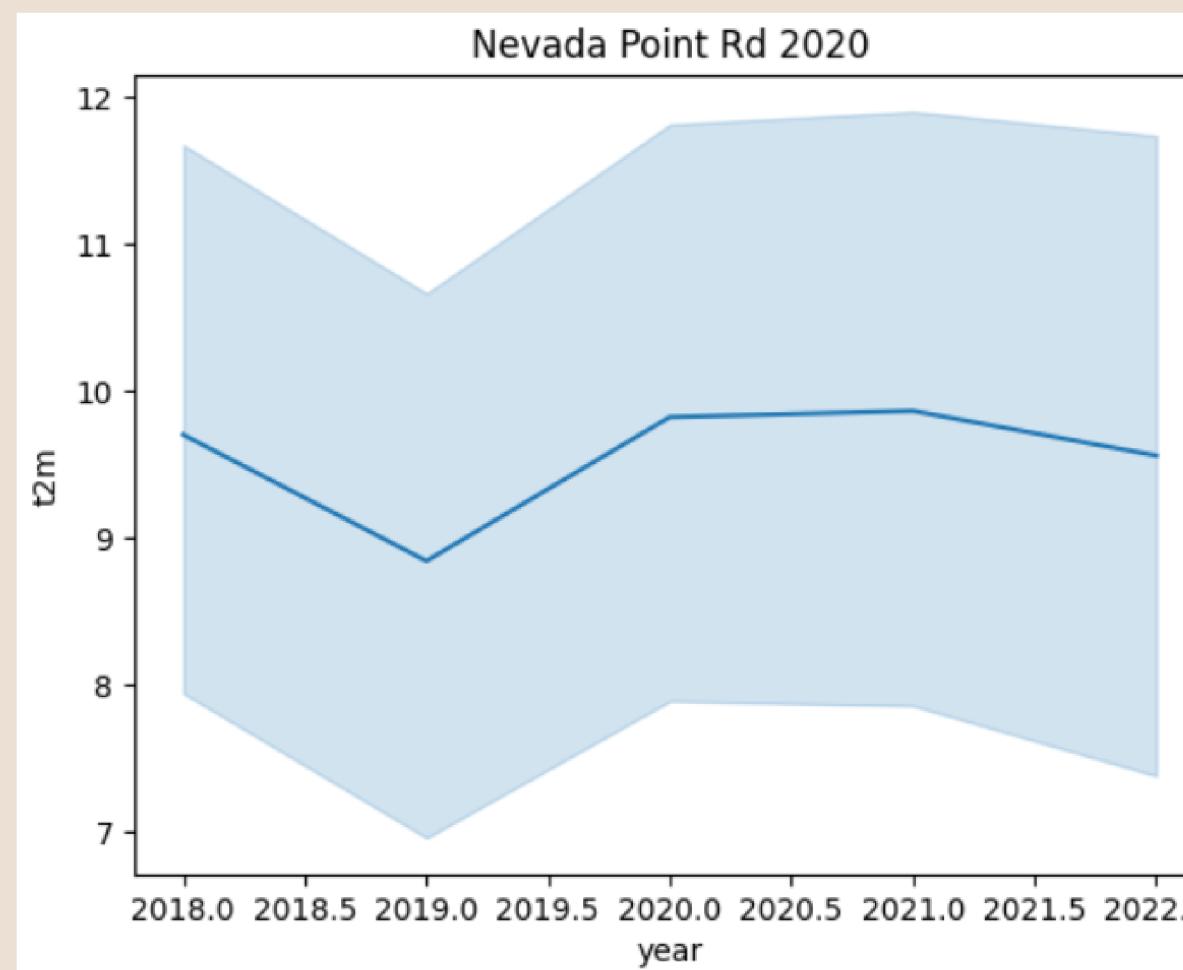
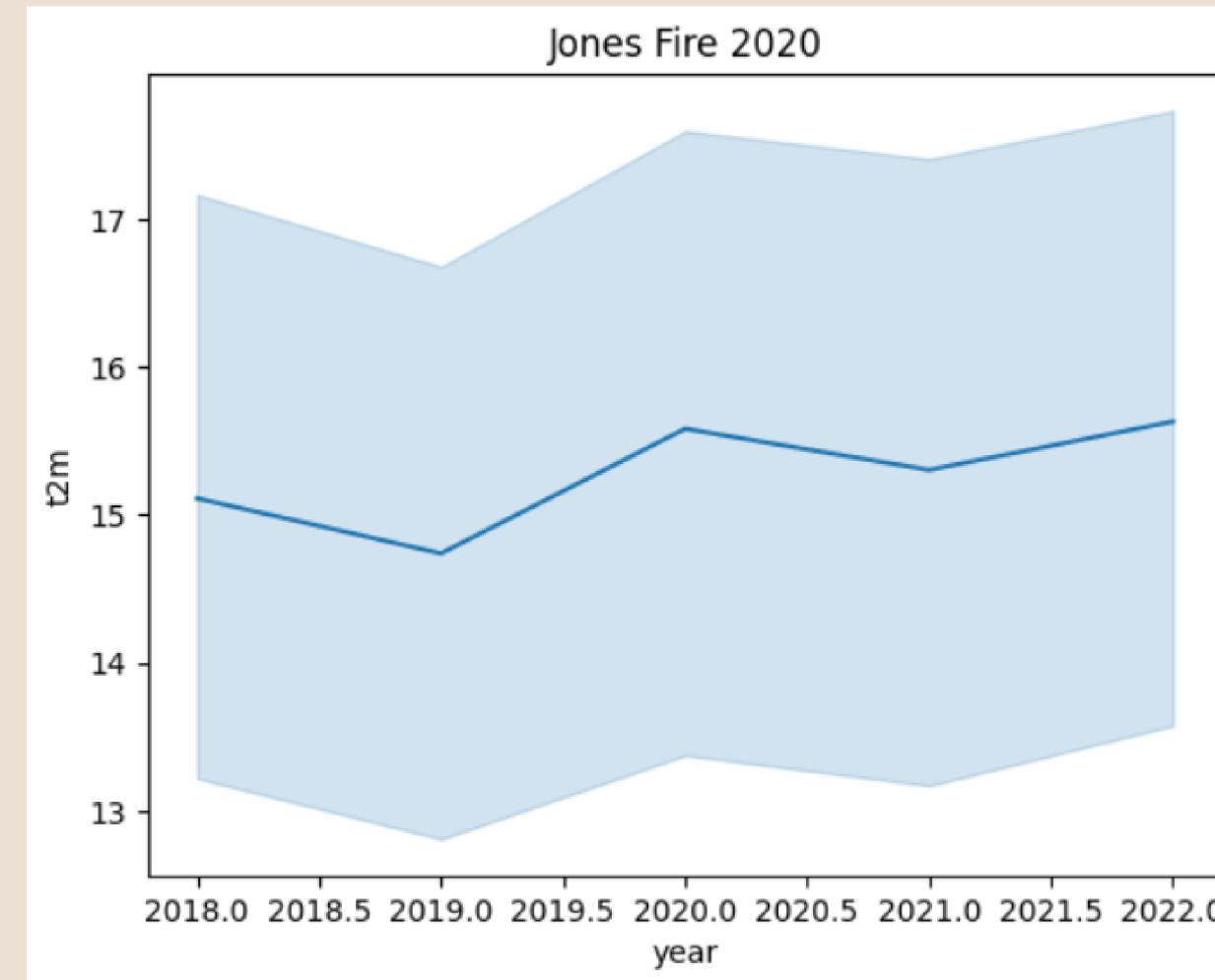
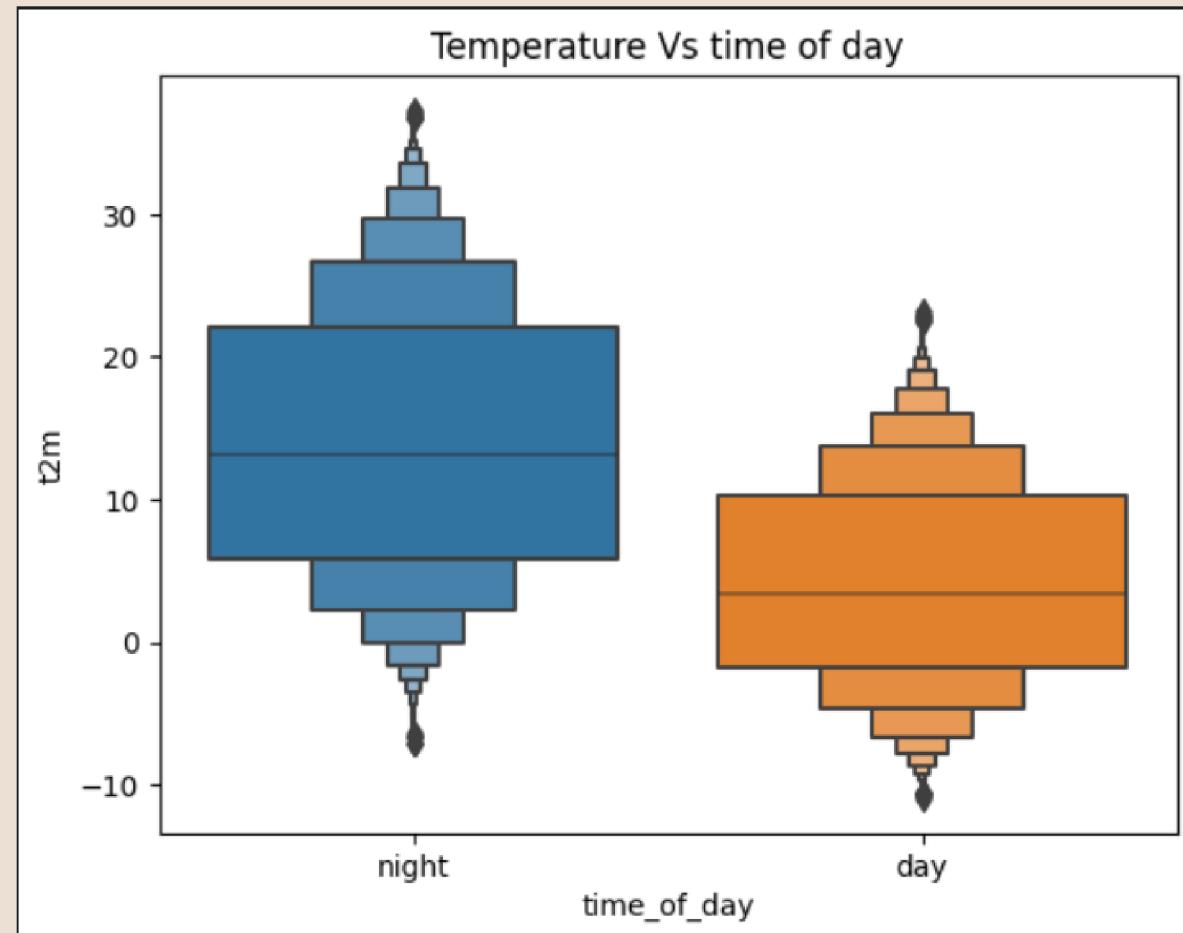


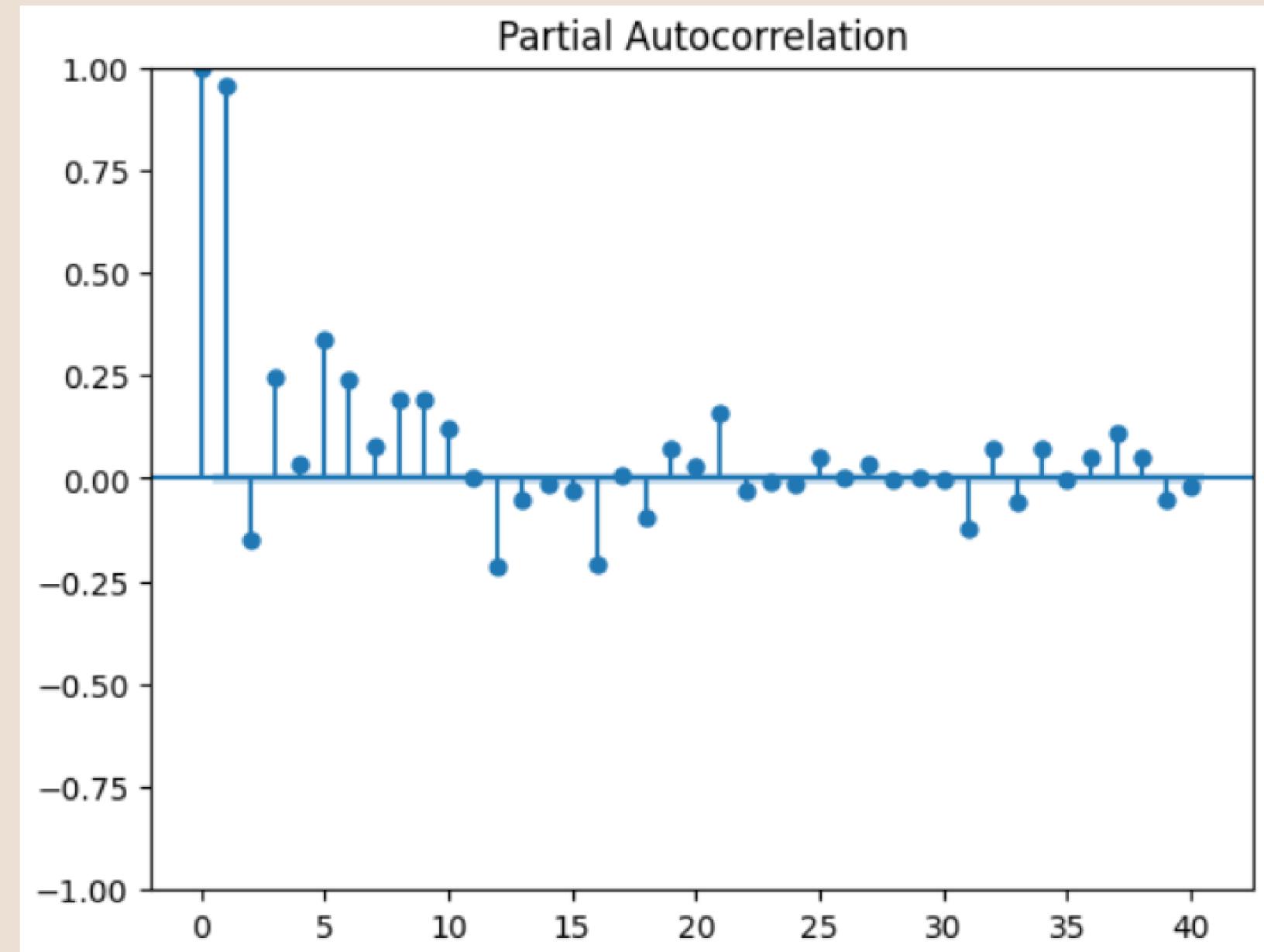
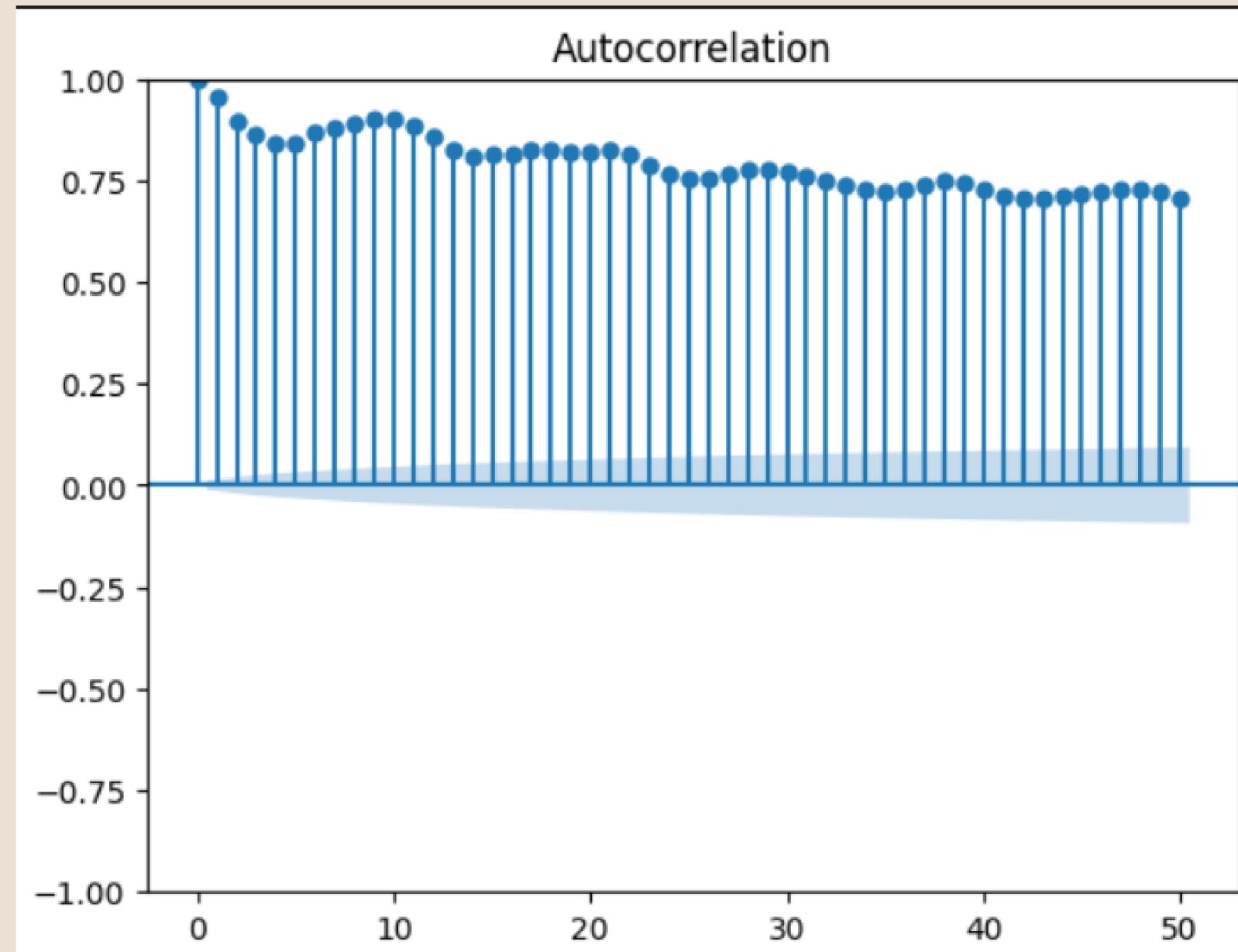
Sea

Forest

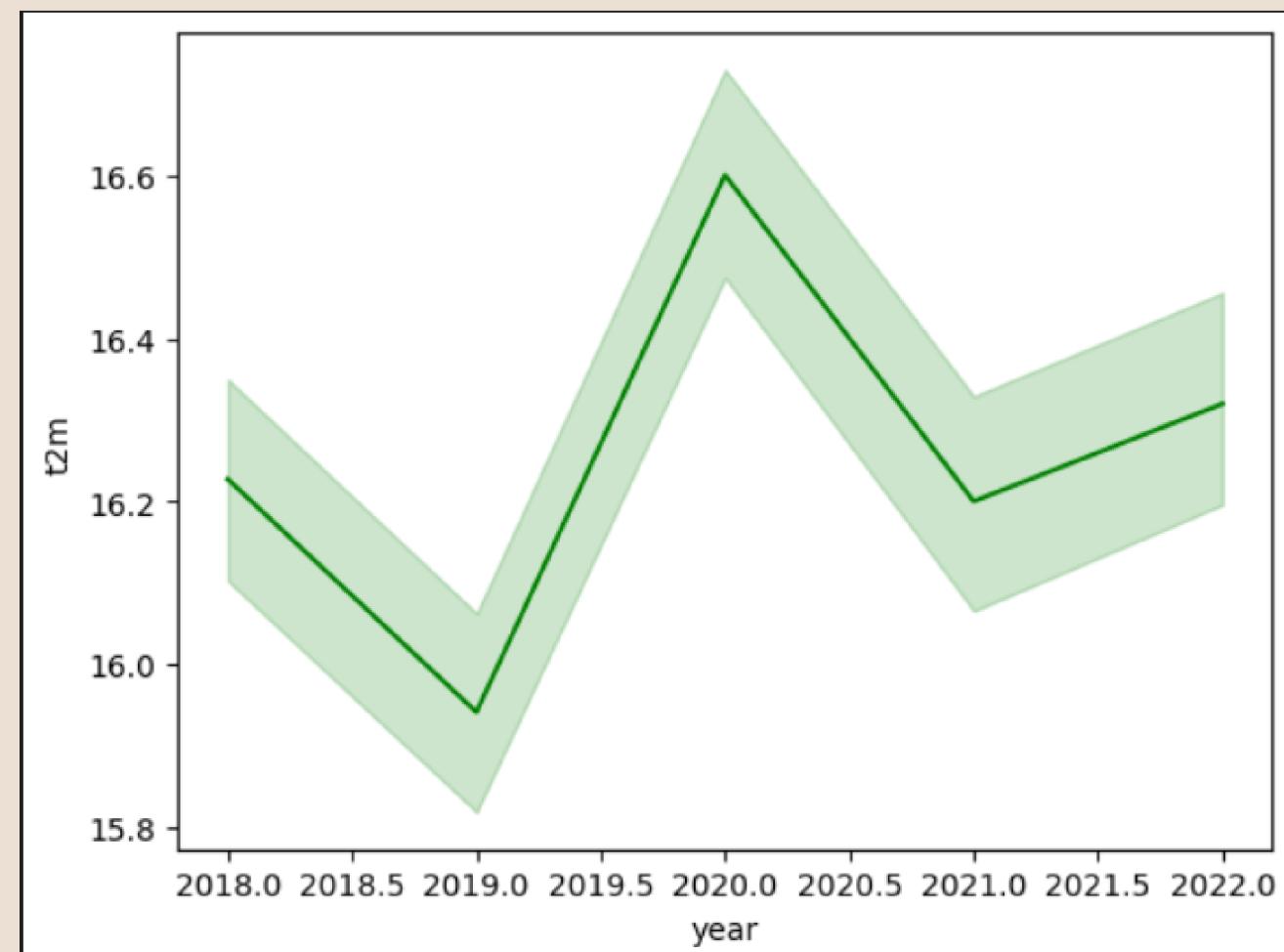
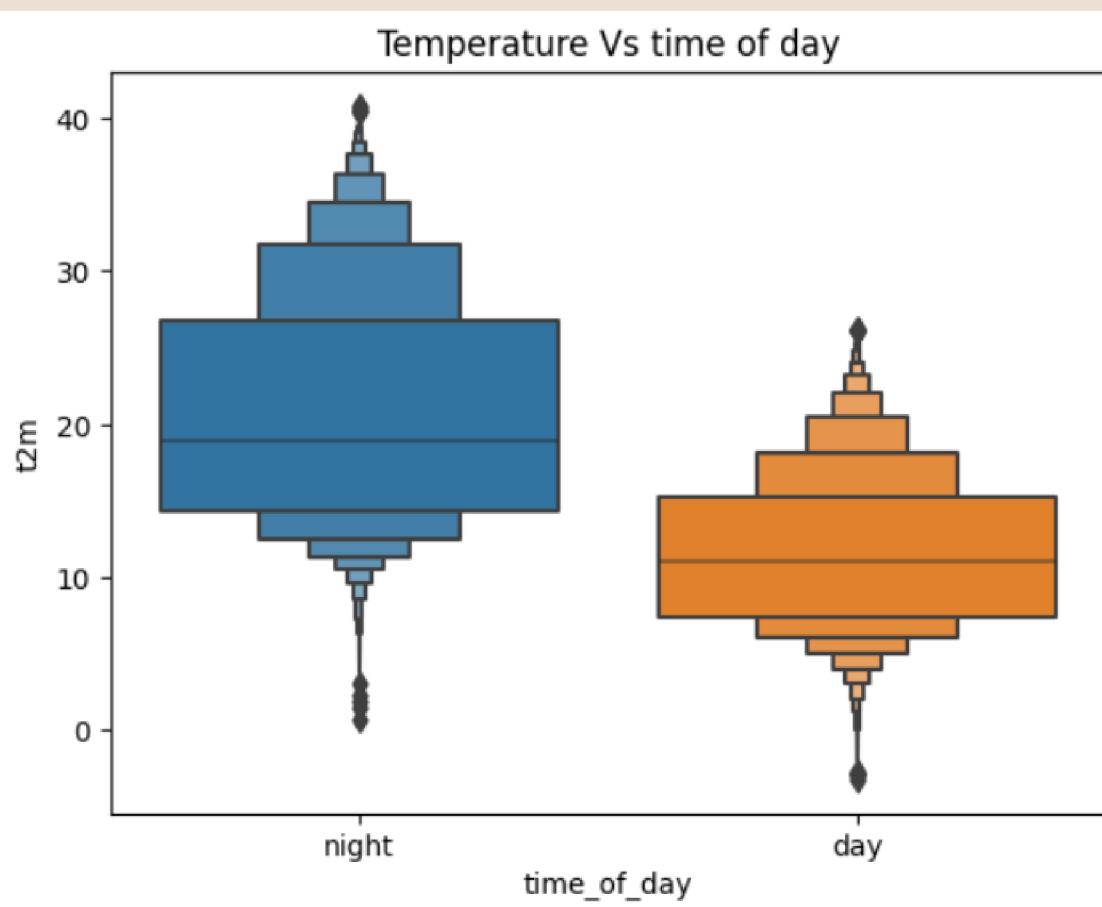
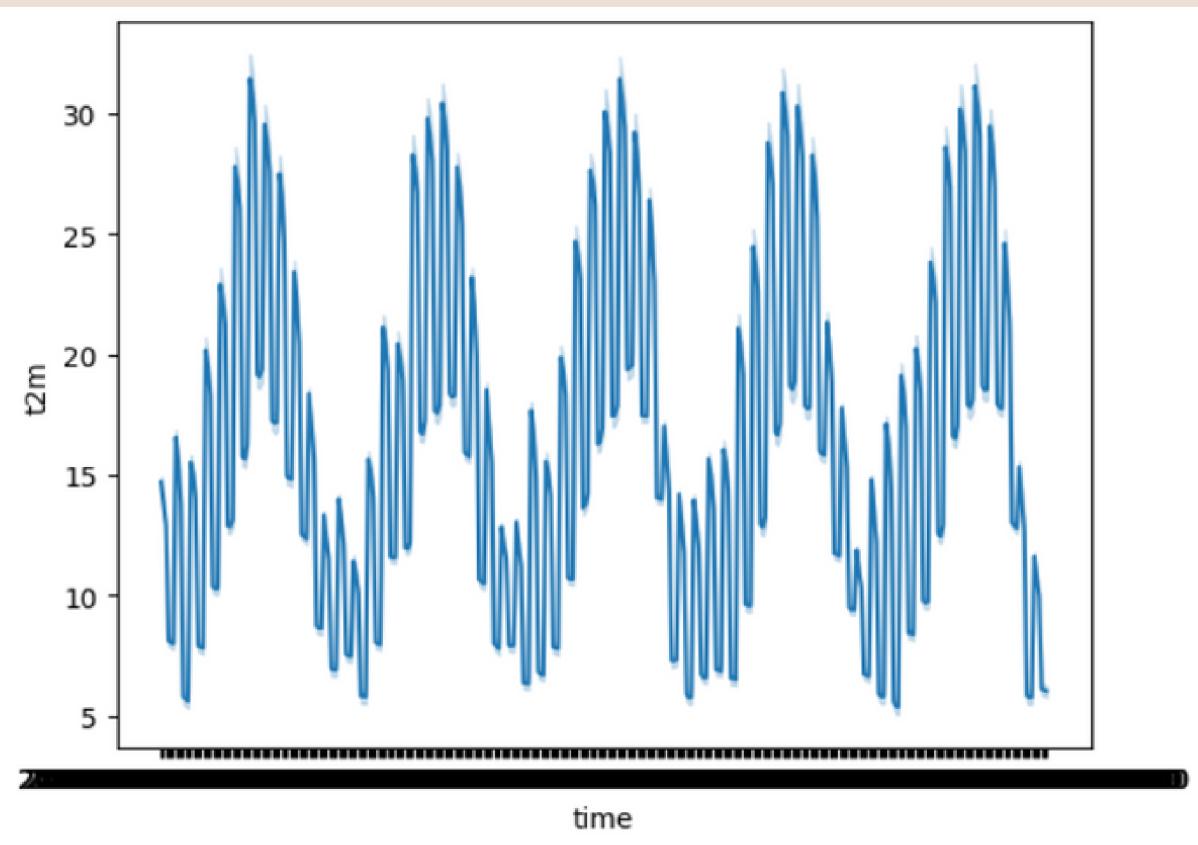


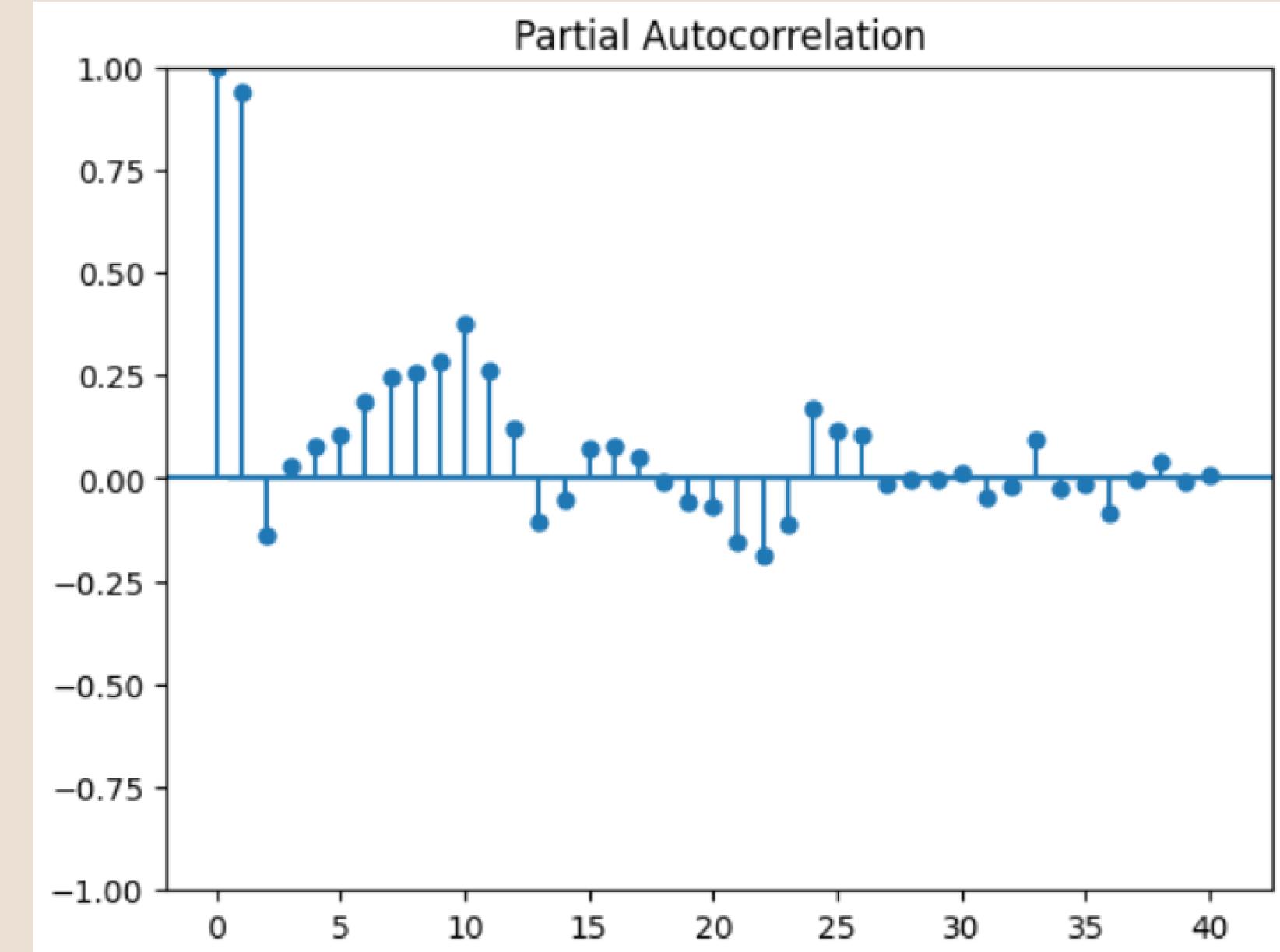
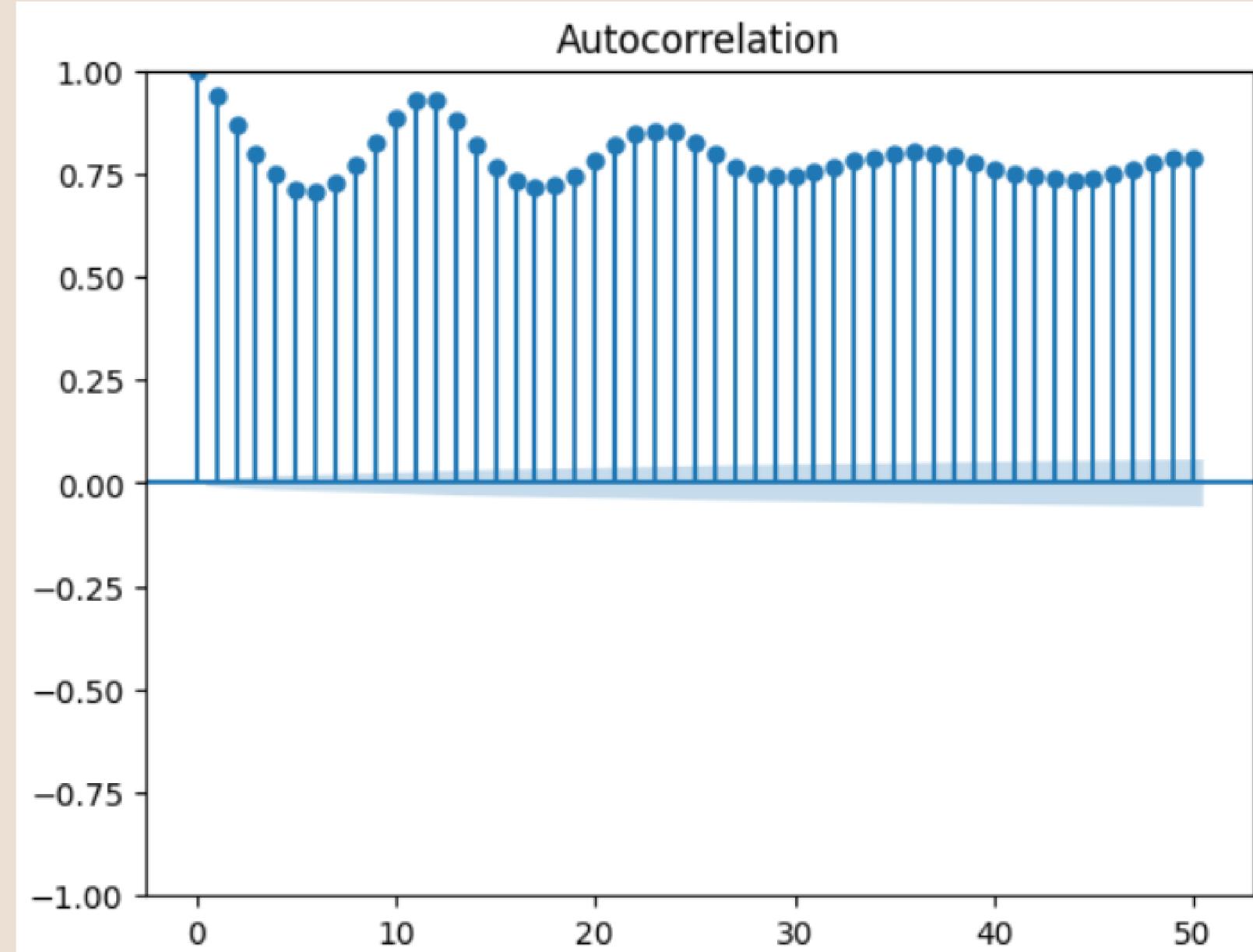
2018 Max: 37.05240000000034 Min: -10.95299999999968
2019 Max: 34.68862000000014 Min: -10.89047999999968
2020 Max: 35.88857000000016 Min: -9.51425999999979
2021 Max: 37.34097000000003 Min: -9.23739999999998
2022 Max: 36.54750000000014 Min: -10.36289999999968





City





Sea

