

Day 5: Challenge

Earlier we looked at global mean monthly precipitation. Now, you will look at relative humidity. Create a new notebook and answer the following questions:

1. What are the ranges of latitude, longitude, and time? Explain briefly what these ranges physically represent.
2. Plot the following: relative humidity in
 - September, October, and November 1970 at the equator
 - September, October, and November 1970 at the 90°N
 - September, October, and November 2020 at the equator
 - September, October, and November 2020 at the 90°N
3. Without know anything about relative humidity, what observations and comparisons can you make based on these plots?