

A few hints:

Link to the right HRRR data set at OpenDAP server. Find the variable name and time levels available in the forecast.

Specify proper lat/lon limits for CONUS domain

Rename file and directory names to HRRR something (replace GFS with HRRR)

Try to use a commonly used reflectivity color map – Google search ‘python reflectivity color map’

Today’s weather is not most interesting – try earlier time (like 00 Z cycle) yesterday.

Polish you graphics with right labels, domain range, and check if map projection used.

Share your screen on Zoom to show your success!