Get\_Nomads\_check1

In [11]: fx\_timestamp
 dataset
# logging.info

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Out[11]: <DatasetType with children 'Specific humidity', 'Specific humidity pressure diff erence layer', 'Ground Heat Flux', 'Momentum flux v component', 'Cloud Work Func tion', 'Meridional\_Flux\_of\_Gravity\_Wave\_Stress', 'Categorical\_Freezing\_Rain', 'P lanetary\_Boundary\_Layer\_Height', 'Total\_ozone', 'Vertical\_speed\_sheer', 'Vertical\_speed\_sheer l\_speed\_sheer\_tropopause', 'Surface Lifted\_Index', 'Snow\_depth', 'Potential\_temp erature', 'Water\_equivalent\_of\_accumulated\_snow\_depth', 'Pressure\_reduced\_to MSL ', 'Soil temperature', 'Downward Short-Wave Rad Flux', 'Maximum temperature', 'S unShine Duration', 'Absolute vorticity', 'UnknownParameter D0 C2 224', 'Dew poin t\_temperature', 'Relative\_humidity', 'Relative\_humidity\_sigma\_layer', 'Relative\_ humidity\_entire\_atmosphere', 'Relative\_humidity\_height\_above\_ground', 'Relative\_ humidity\_highest\_tropospheric\_freezing', 'Relative\_humidity\_pressure\_difference\_ layer', 'Relative\_humidity\_sigma', 'Relative\_humidity\_zeroDegC\_isotherm', 'Convective\_available\_potential\_energy', 'Convective\_available\_potential\_energy\_surfac e', 'UnknownParameter\_D0\_C19\_234', 'Sensible\_heat\_net\_flux', 'Vertical\_velocity\_ pressure', 'Vertical velocity pressure sigma', 'UnknownParameter D2 C4 2', 'Prec ipitation\_rate', 'MSLP\_Eta\_Reduction', 'Pressure', 'Pressure\_convective\_cloud\_bo ttom', 'Pressure\_convective\_cloud\_top', 'Pressure\_height\_above\_ground', 'Pressur e\_high\_cloud\_bottom', 'Pressure\_high\_cloud\_top', 'Pressure\_low\_cloud\_bottom', 'P ressure\_low\_cloud\_top', 'Pressure\_maximum\_wind', 'Pressure\_middle\_cloud\_bottom', 'Pressure\_middle\_cloud\_top', 'Pressure\_surface', 'Pressure\_tropopause', 'Minimum \_temperature', 'Percent\_frozen\_precipitation', 'Convective\_inhibition', 'Convect ive inhibition\_surface', 'Downward Long-Wave\_Rad Flux', 'ICAO\_Standard\_Atmospher e Reference Height', 'ICAO Standard Atmosphere Reference Height tropopause', 'Vi sibility', 'Potential\_Evaporation\_Rate', 'N5-Wave\_Geopotential\_Height', 'Tempera ture', 'Temperature\_altitude\_above\_msl', 'Temperature height above ground', 'Tem perature potential vorticity surface', 'Temperature high cloud top', 'Temperatur e low cloud top', 'Temperature maximum wind', 'Temperature middle cloud top', 'T emperature\_pressure\_difference\_layer', 'Temperature\_sigma', 'Temperature\_surface ', 'Temperature\_tropopause', 'V-Component\_Storm\_Motion', 'U-component\_of\_wind', 'U-component\_of\_wind\_altitude\_above\_msl', 'U-component\_of\_wind\_height\_above\_grou nd', 'U-component\_of\_wind\_potential\_vorticity\_surface', 'U-component\_of\_wind\_max imum wind', 'U-component of wind planetary boundary', 'U-component of wind press ure difference layer', 'U-component of wind sigma', 'U-component of wind tropopa use', 'Convective Precipitation Rate', 'Field Capacity', 'Convective precipitati on', 'Total cloud cover', 'Total cloud cover convective cloud', 'Total cloud cov er entire atmosphere', 'Total cloud cover high cloud', 'Total cloud cover low cl oud', 'Total\_cloud\_cover\_middle\_cloud', 'Wilting\_Point', 'Land\_cover\_1land\_2sea' , 'Albedo', 'Ice\_cover\_Proportion', 'Categorical\_Ice\_Pellets', 'Zonal\_Flux\_of\_Gr avity Wave\_Stress', 'Precipitable\_water', 'Pressure\_of\_level\_from\_which\_parcel\_w as\_lifted', 'Land-sea\_coverage\_nearest\_neighbor\_land1sea0', 'Ozone\_Mixing\_Ratio' , 'Volumetric\_Soil\_Moisture\_Content', 'Geopotential\_height', 'Geopotential heigh t\_potential\_vorticity\_surface', 'Geopotential\_height\_highest\_tropospheric\_freezi ng', 'Geopotential\_height\_maximum\_wind', 'Geopotential\_height\_surface', 'Geopote ntial\_height\_tropopause', 'Geopotential\_height\_zeroDegC\_isotherm', 'Cloud\_water' , 'Storm\_relative\_helicity', 'U-Component\_Storm\_Motion', 'Momentum\_flux\_u\_compon ent', 'Best\_Lifted\_Index', 'Categorical\_Snow', 'V-component\_of\_wind', 'V-compone  $\verb|nt_of_w| ind_altitude_above_msl', 'V-component_of_w| ind_height_above_ground', 'V-component_of_w| ind_heigh$ mponent\_of\_wind\_potential\_vorticity\_surface', 'V-component\_of\_wind\_maximum\_wind' , 'V-component of wind planetary boundary', 'V-component of wind pressure differ ence\_layer', 'V-component\_of\_wind\_sigma', 'V-component\_of\_wind\_tropopause', 'Upw ard\_Short-Wave\_Rad\_Flux', 'Upward\_Short-Wave\_Rad\_Flux\_surface', 'Total\_precipita tion', 'Categorical\_Rain', 'Upward\_Long-Wave\_Rad\_Flux', 'Upward\_Long-Wave\_Rad\_Fl ux\_surface', 'UnknownParameter\_D0\_C0\_21', 'Wind\_speed\_gust', 'Water\_runoff', 'La tent\_heat\_net\_flux', 'Cloud\_mixing\_ratio', 'time', 'time1\_bounds', 'time1', 'lat
', 'lon', 'latLonCoordSys', 'altitude\_above\_msl', 'depth\_below\_surface\_layer', ' depth\_below\_surface layer\_bounds', 'height\_above ground1', 'height\_above\_ground2 ', 'height above ground', 'height above ground3', 'height above ground4', 'heigh t above ground layer', 'height above ground layer bounds', 'height above ground layer1', 'height above ground layer1 bounds', 'potential vorticity surface', 'pr essure', 'pressure1', 'pressure2', 'pressure3', 'pressure4', 'pressure5', 'pressure\_difference\_layer', 'pressure\_difference\_layer\_bounds', 'pressure\_difference\_ layer1', 'pressure difference layer1 bounds', 'pressure difference layer2', 'pre ssure\_difference\_layer2\_bounds', 'sigma', 'sigma\_layer', 'sigma\_layer\_bounds'>

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