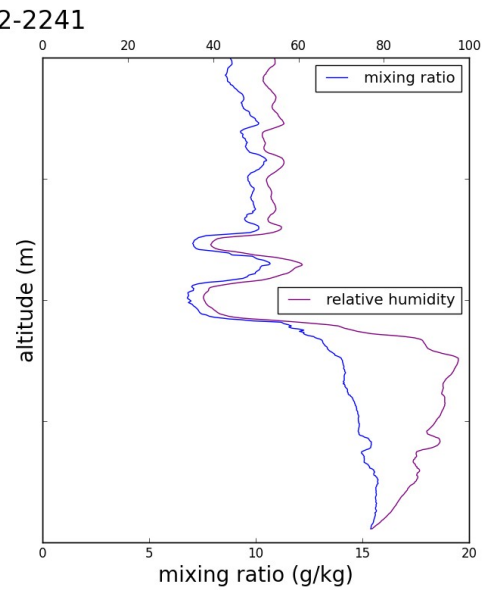
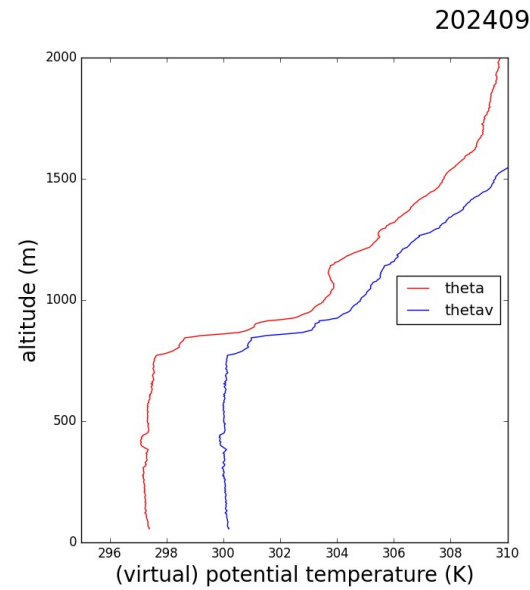
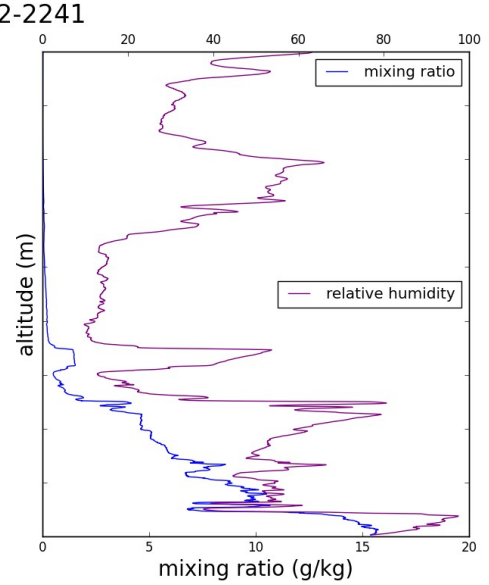
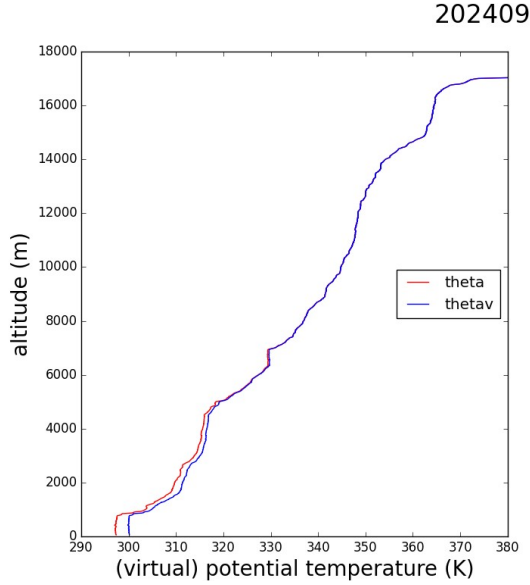
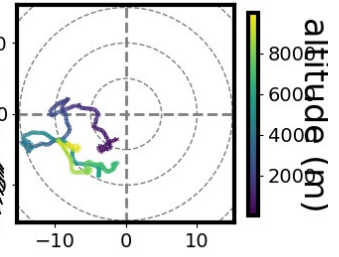
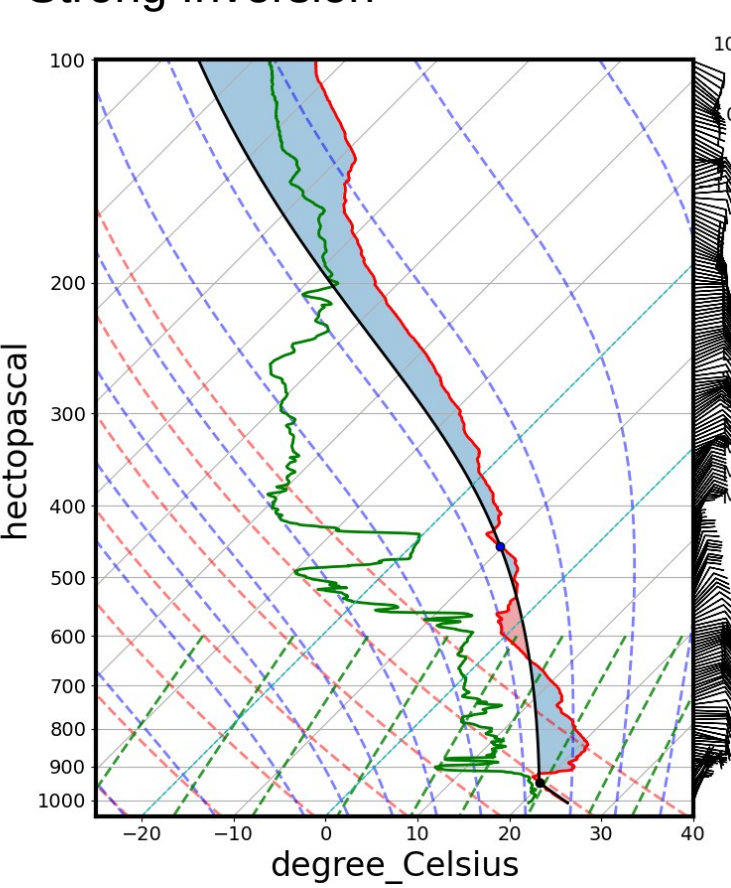


Summary 02/09/2024

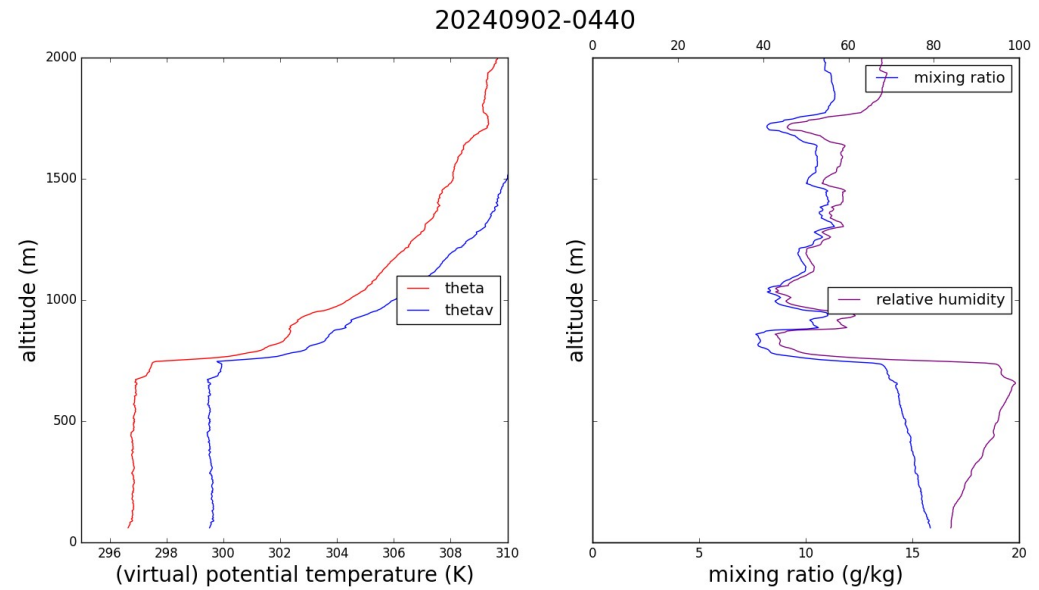
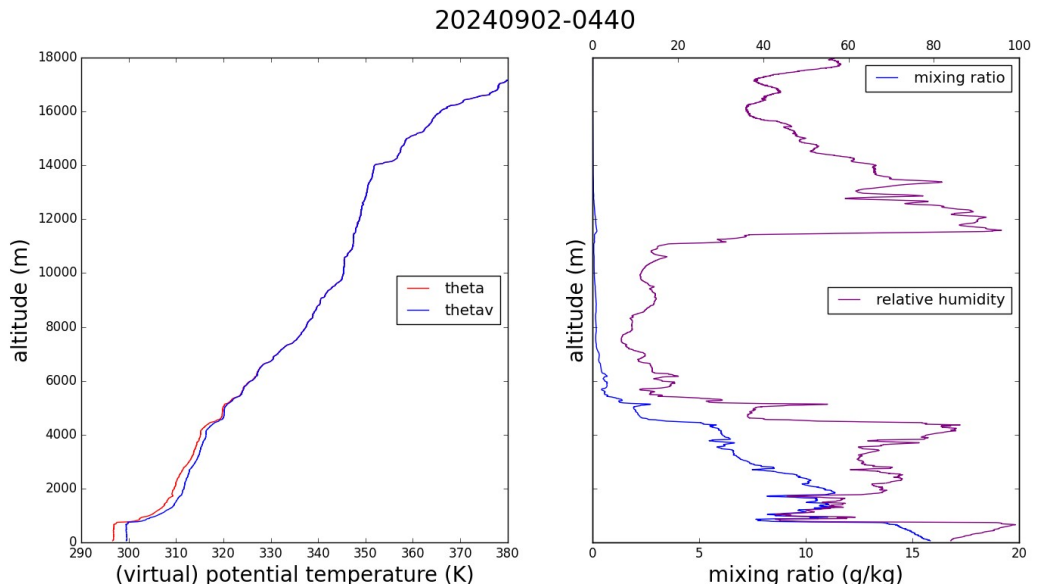
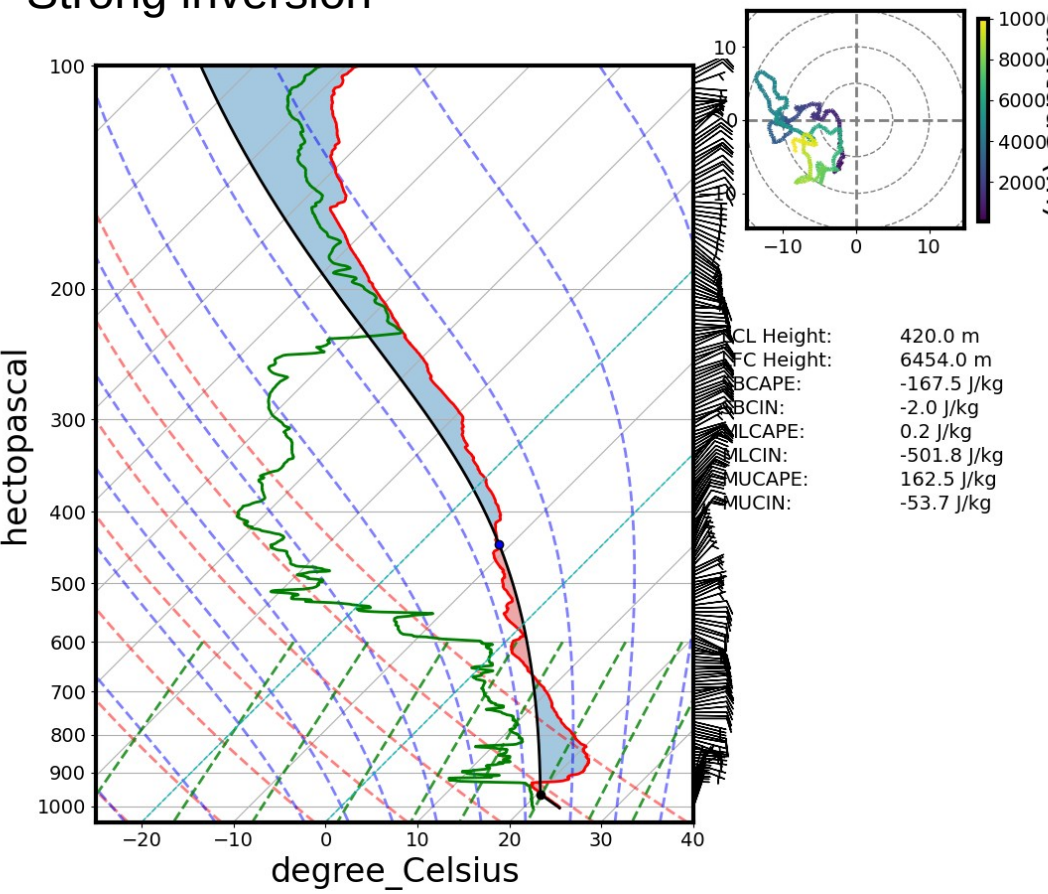
- soundings
- AROME – vertical cross sections
- further Ahead with MISVA products

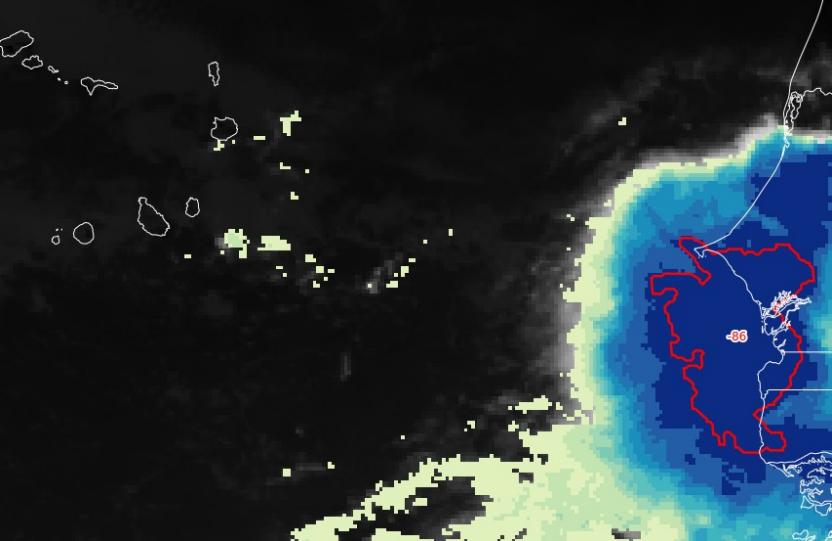
Sounding 02/09/2024 00Z Strong Inversion



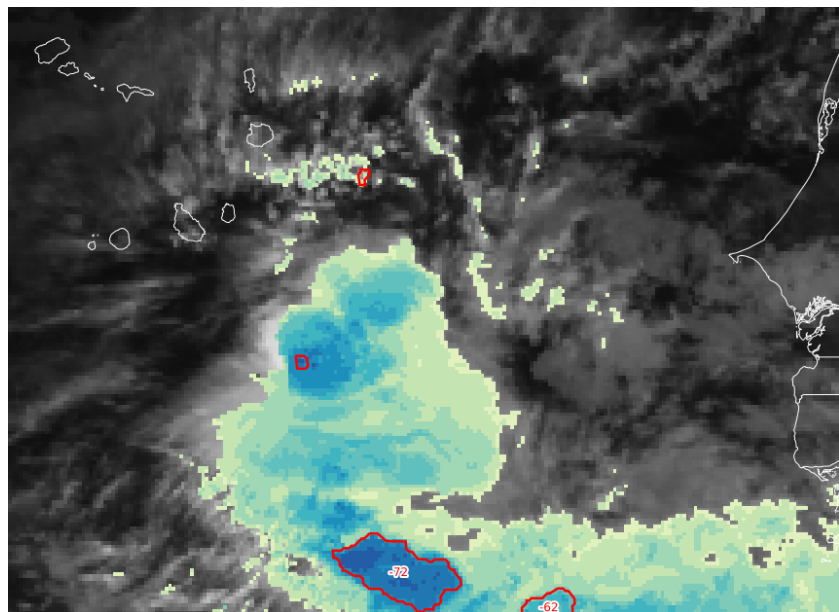
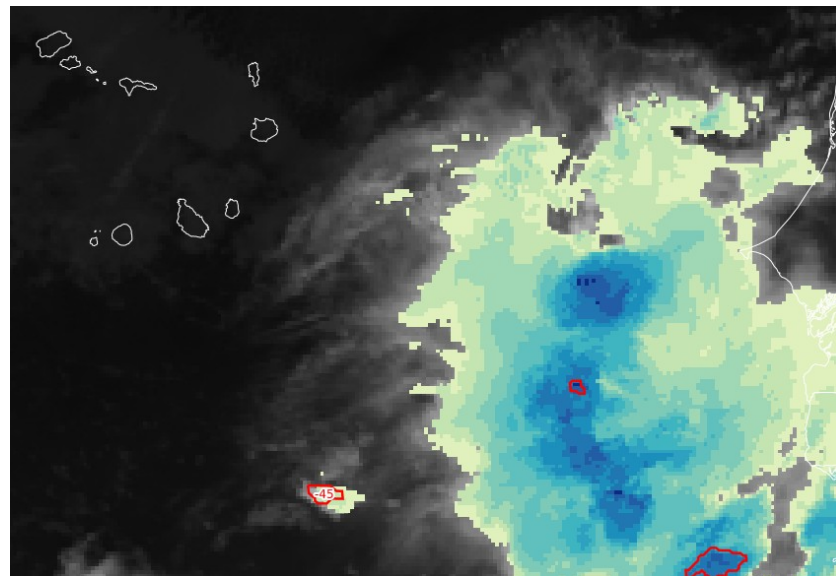
Sounding

02/09/2024 06Z
Strong inversion





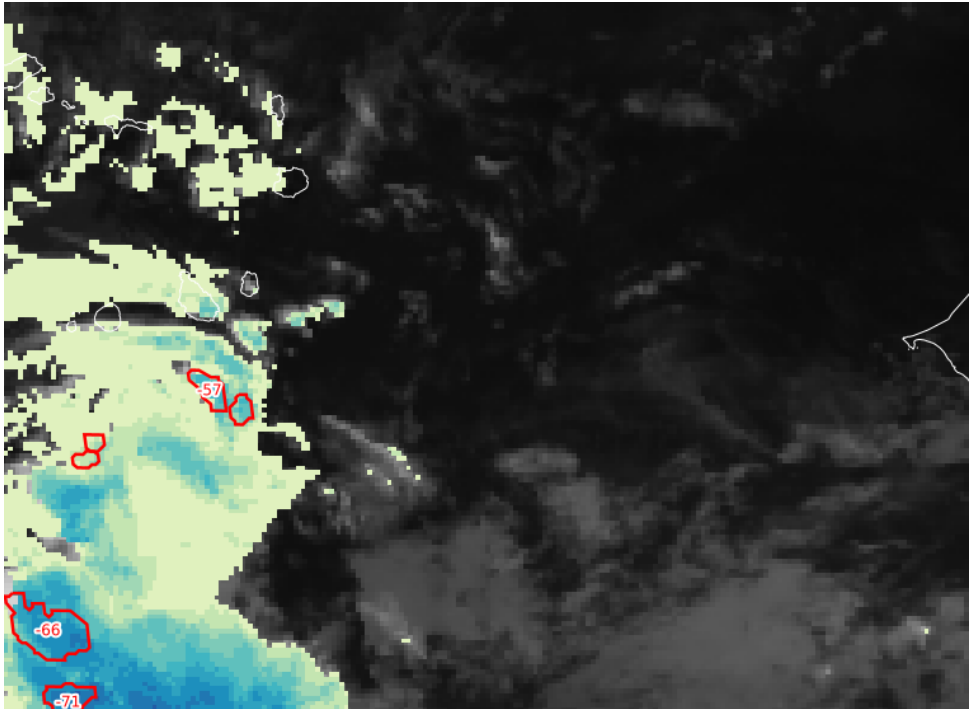
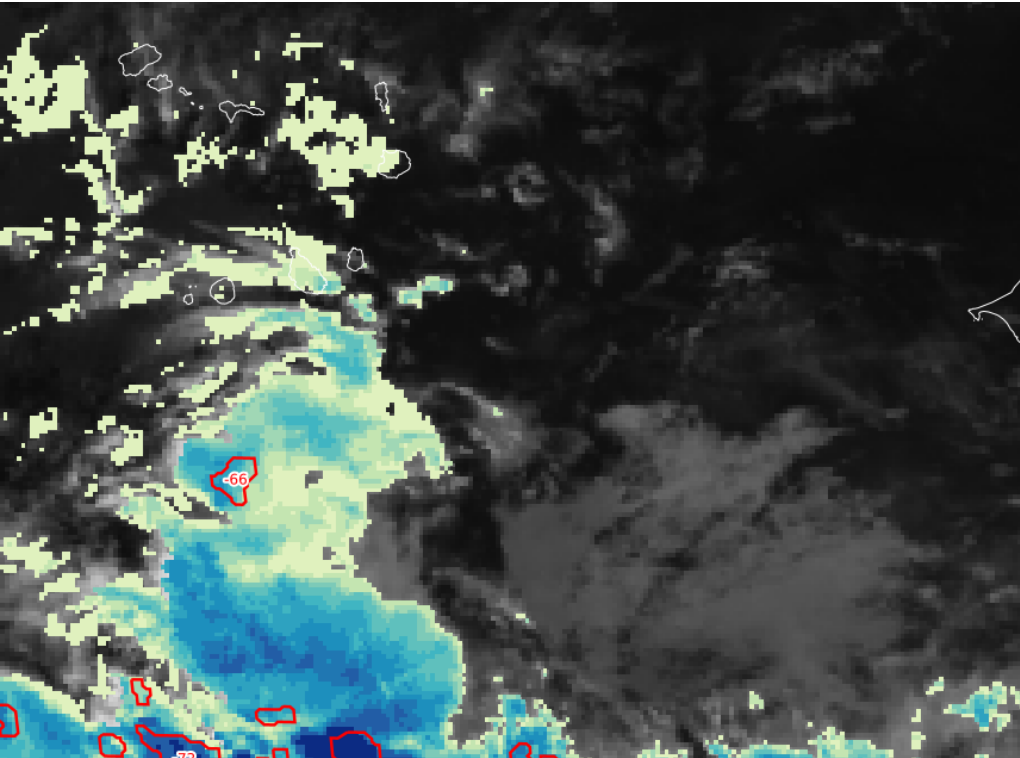
01/09
1830Z
2230Z



02/09
0330Z

Latest

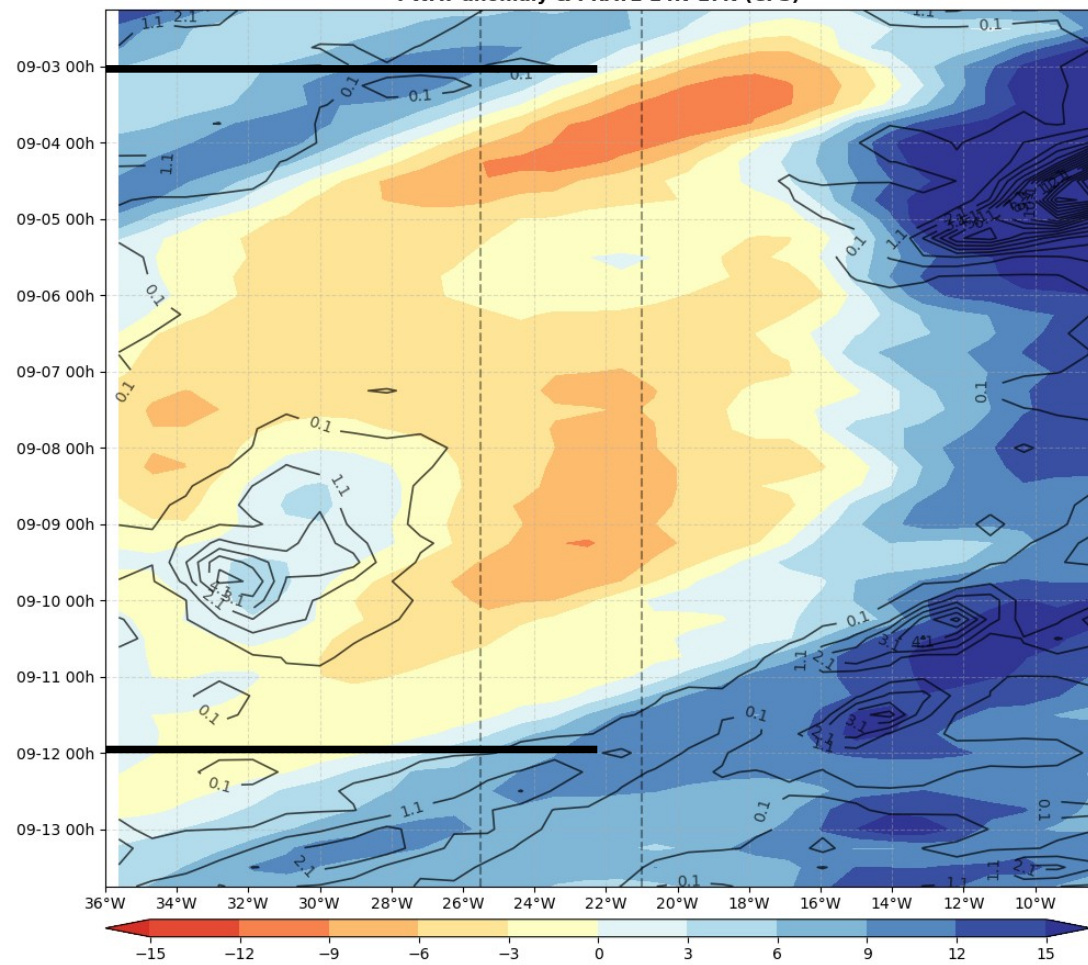
02/09 09Z



Hovmuller
CFS 14-17N

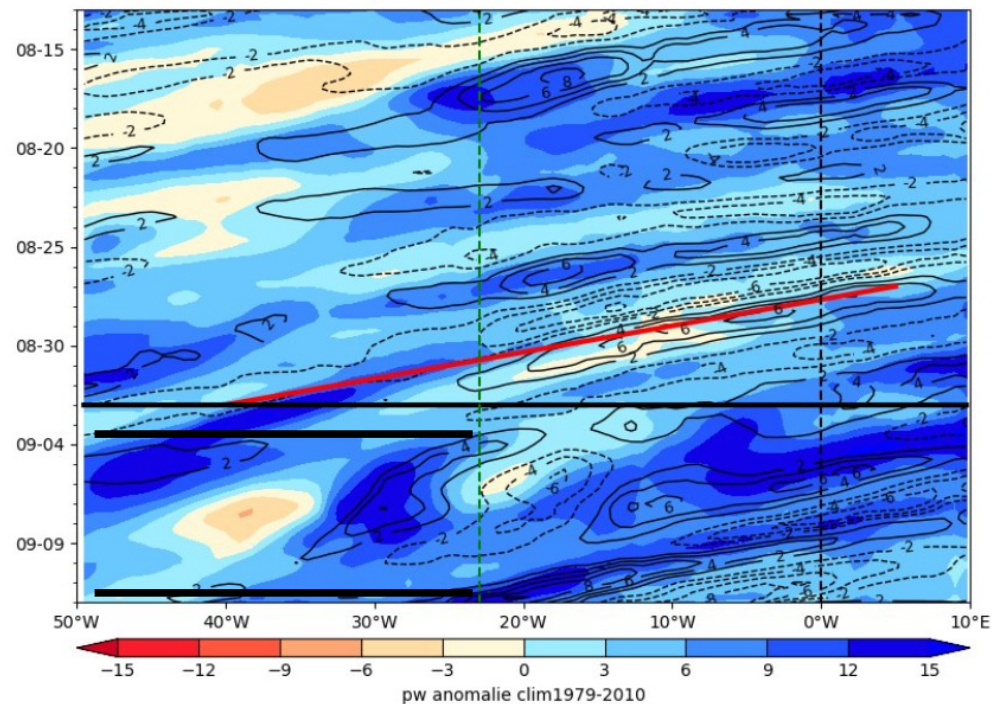
Courtesy Coly

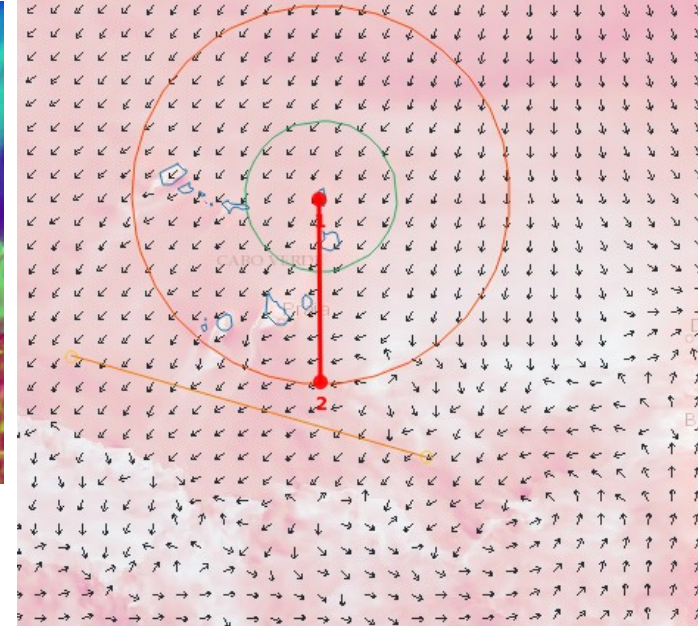
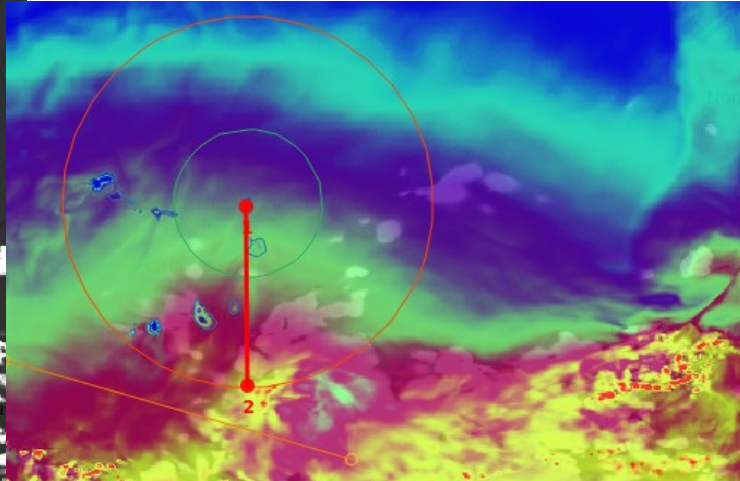
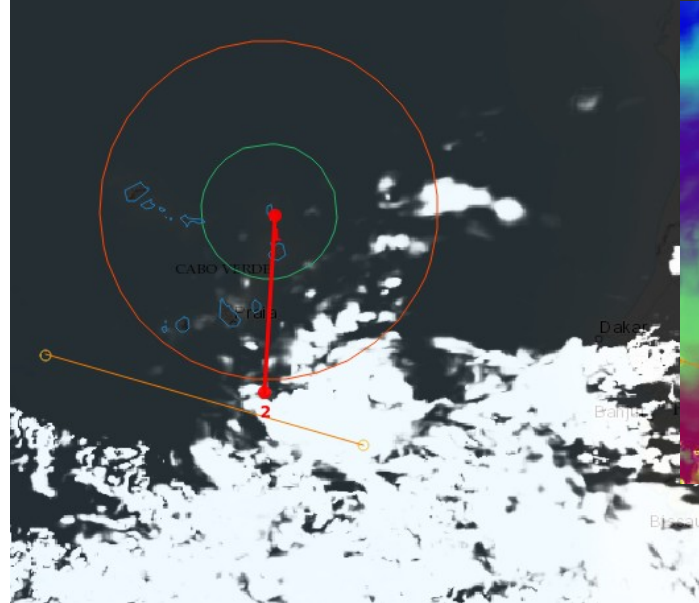
PWAT anomaly & PRATE 14N-17N (CFS)



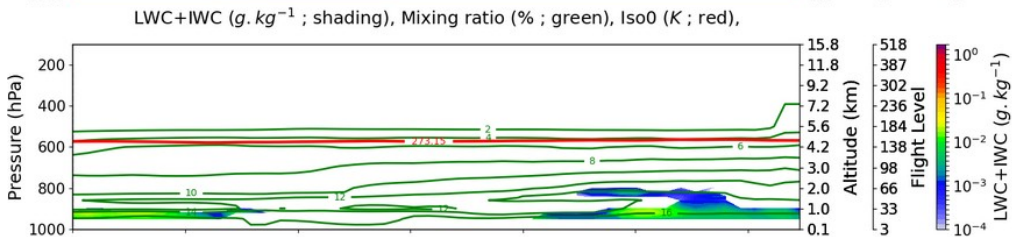
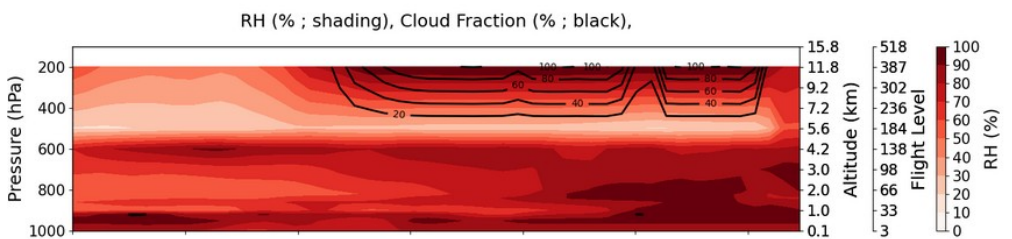
Hovmuller
ECMWF
10-18N

ECMWF PW (color) AND V at 925 hPa 2024-09-02

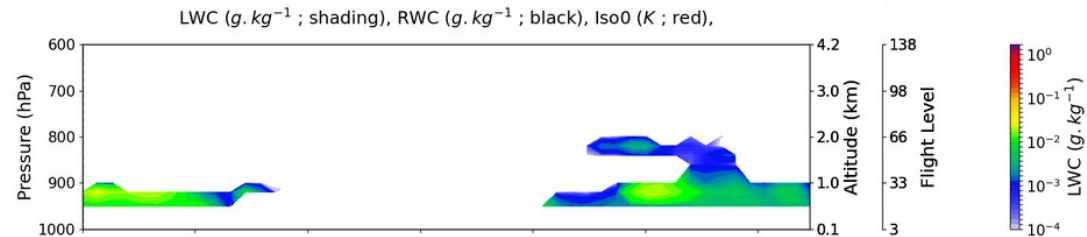
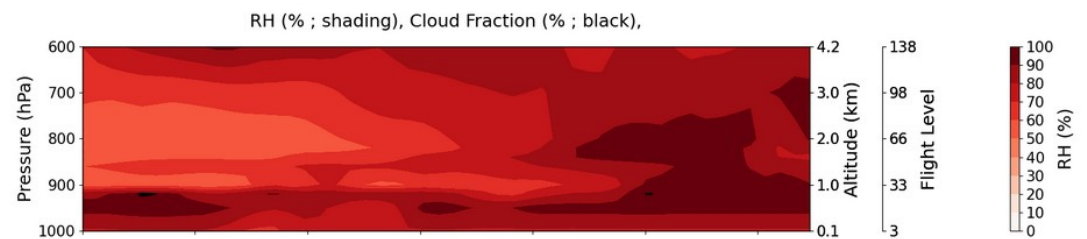




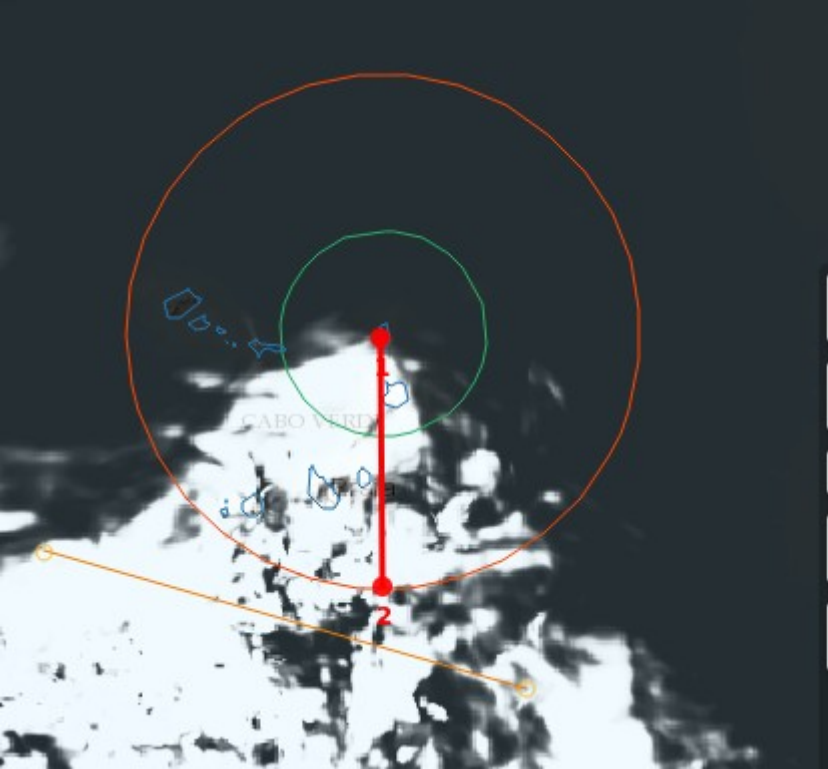
Medium Cloud Cover at 02/09 18Z



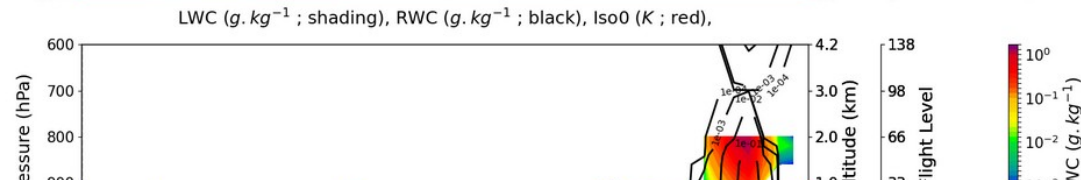
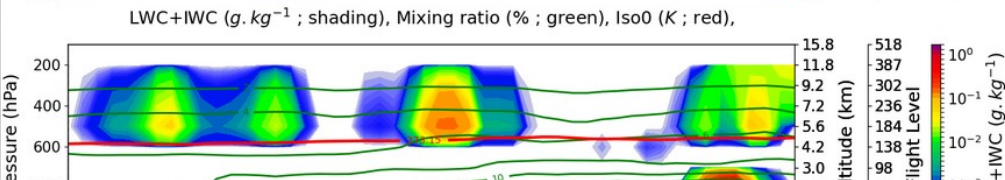
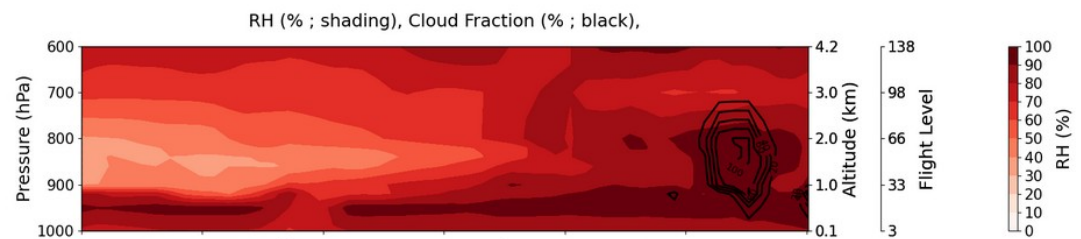
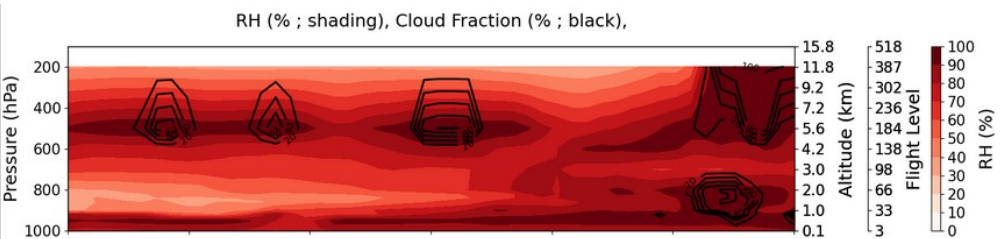
Wf (hPa/dav) ; shading), Theta (K ; arev).

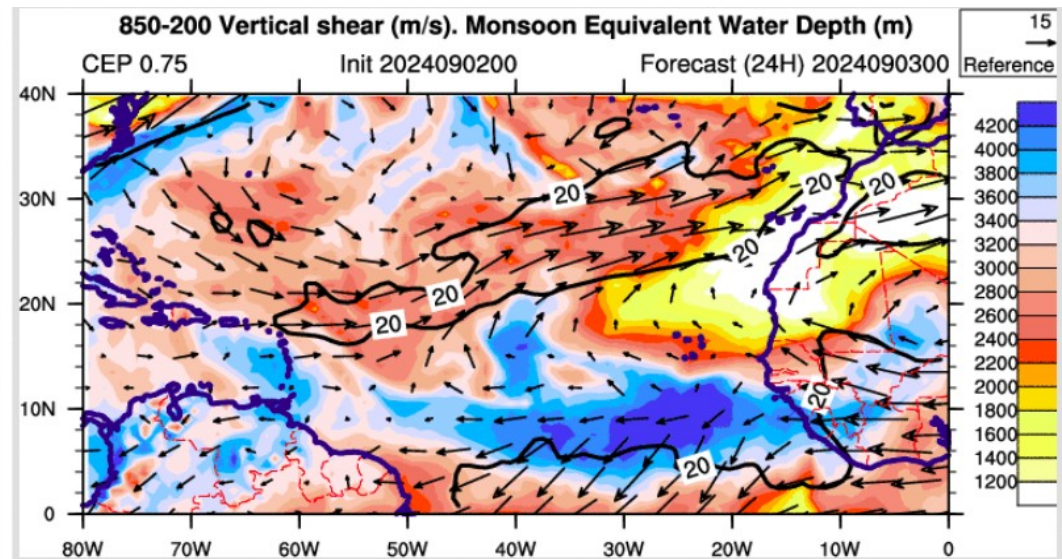
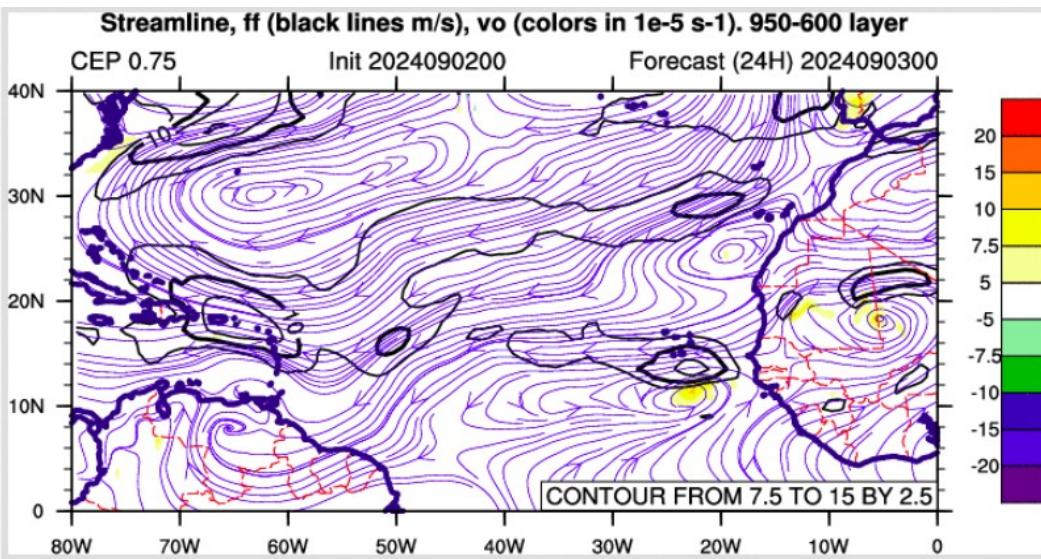
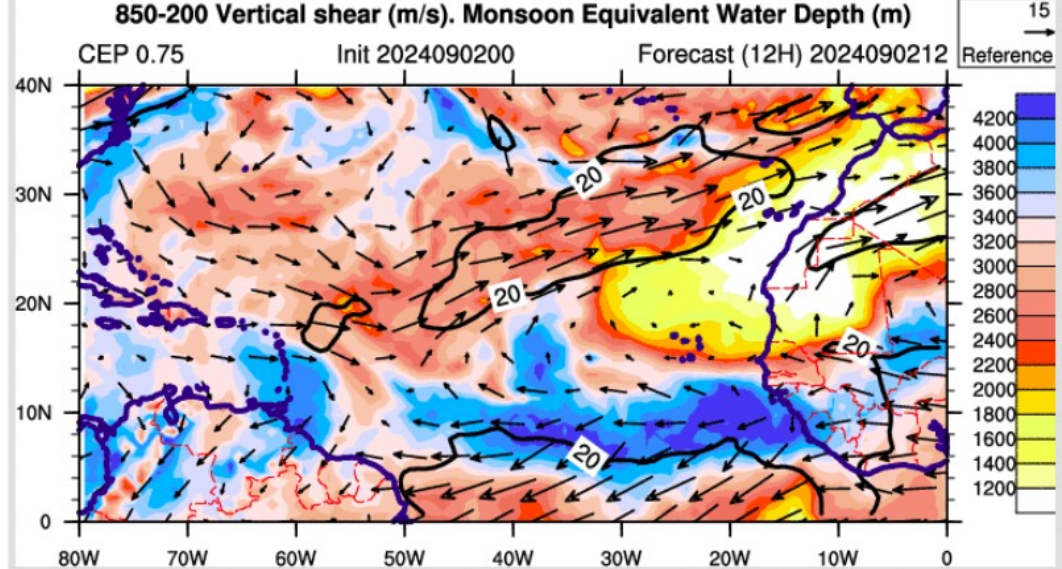
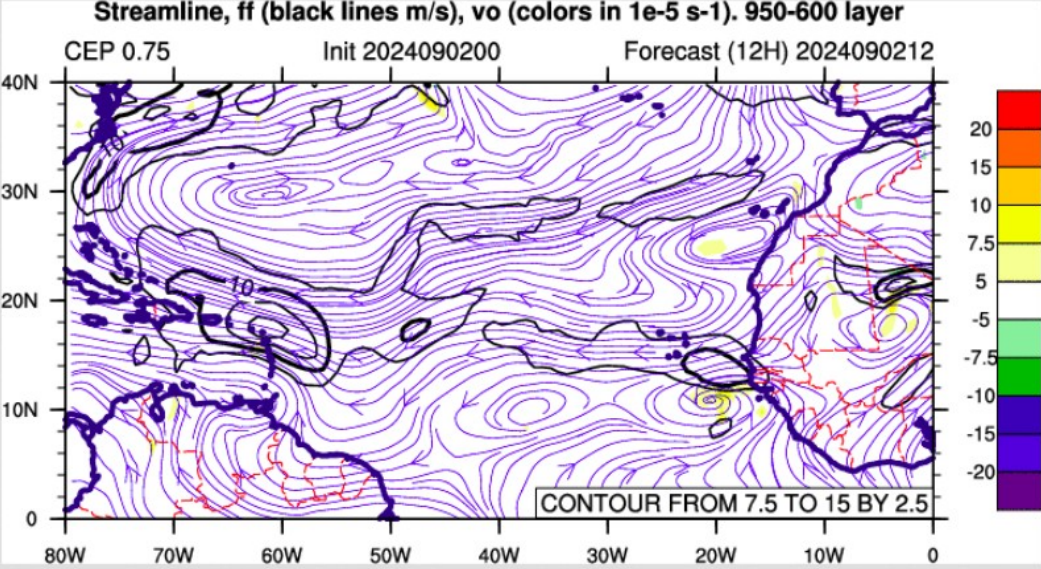


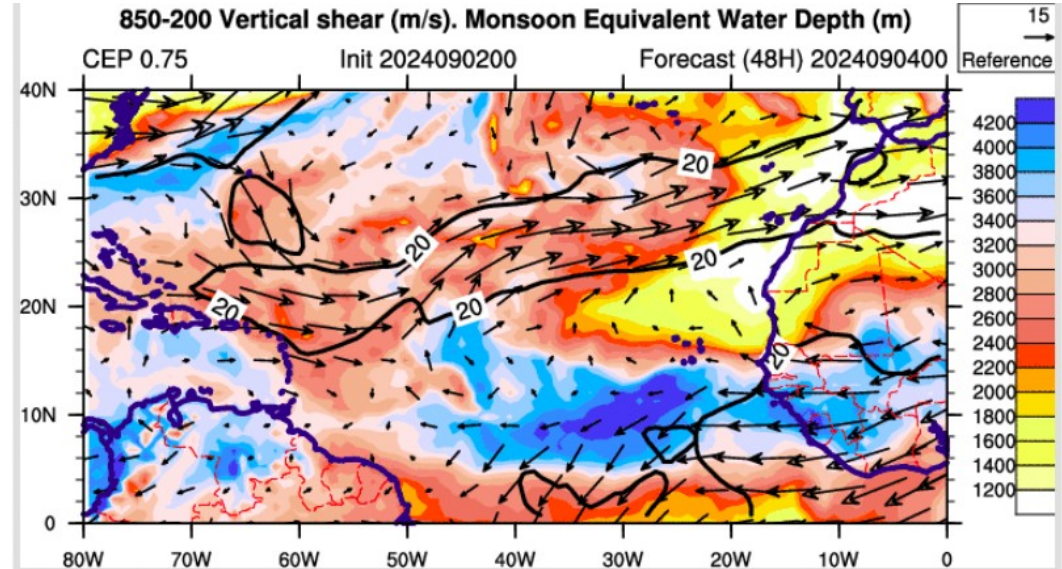
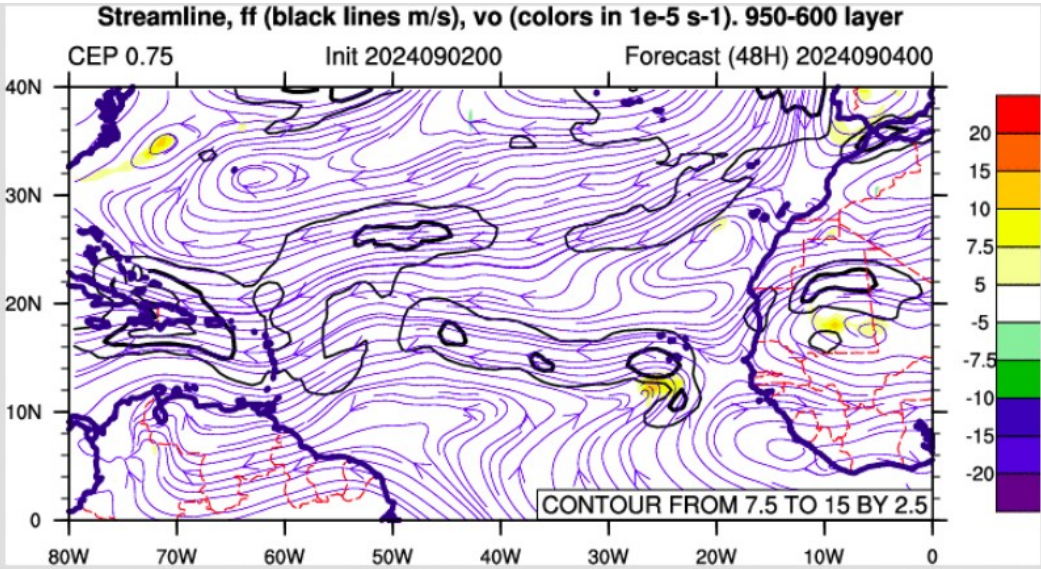
TKE ($l \cdot ka^{-1}$) ; shading), W (hPa/dav) ; black).

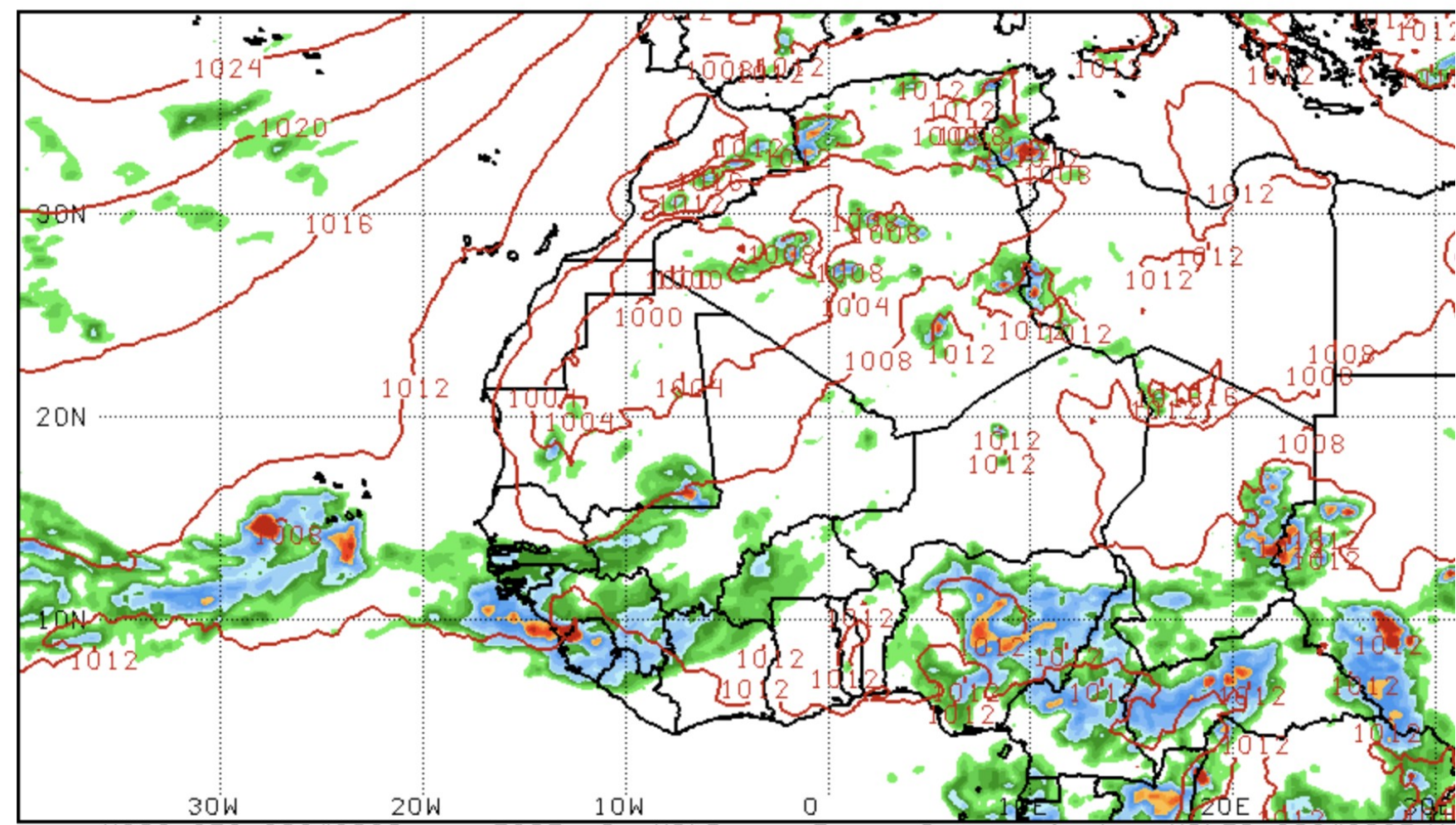


03/09 18Z









NOAA GFS 20240902 cyc FCST 6h MSLP and Total Precip (mm) VALID 20240905/11



Summary

2nd September : shallow clouds, medium clouds at the South

3rd September : medium clouds (maybe deeper) to the South

4-8 September : dry period

06 September : maybe something to check (in GFS not in ECMWF)