

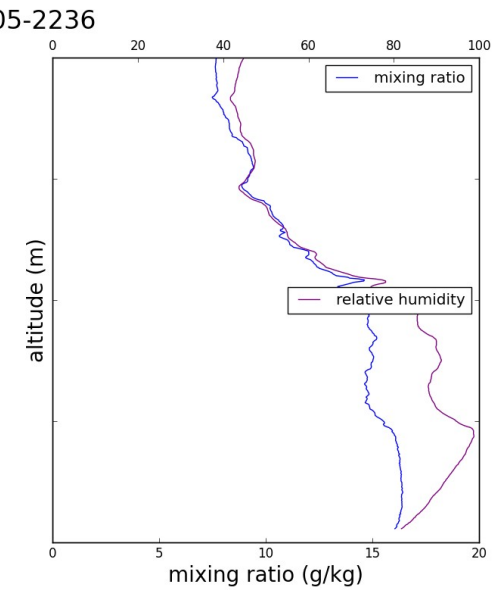
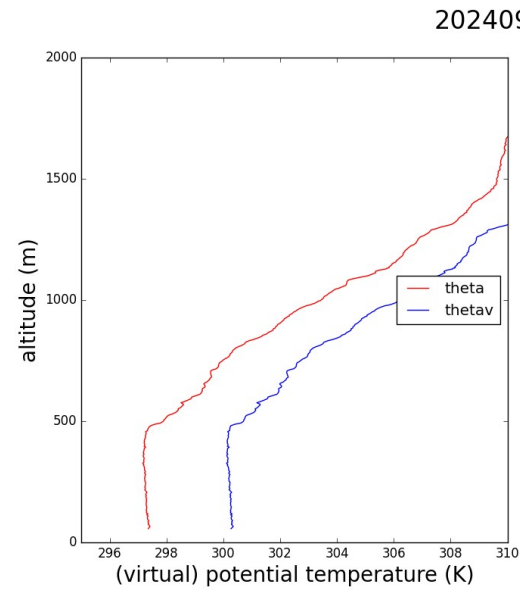
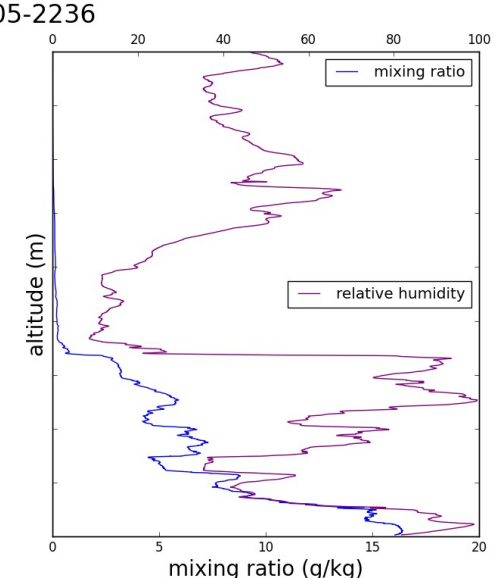
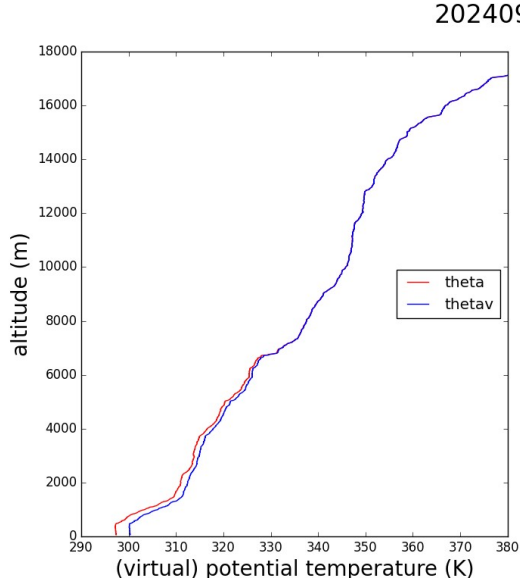
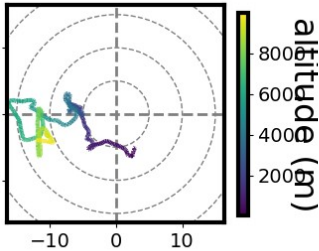
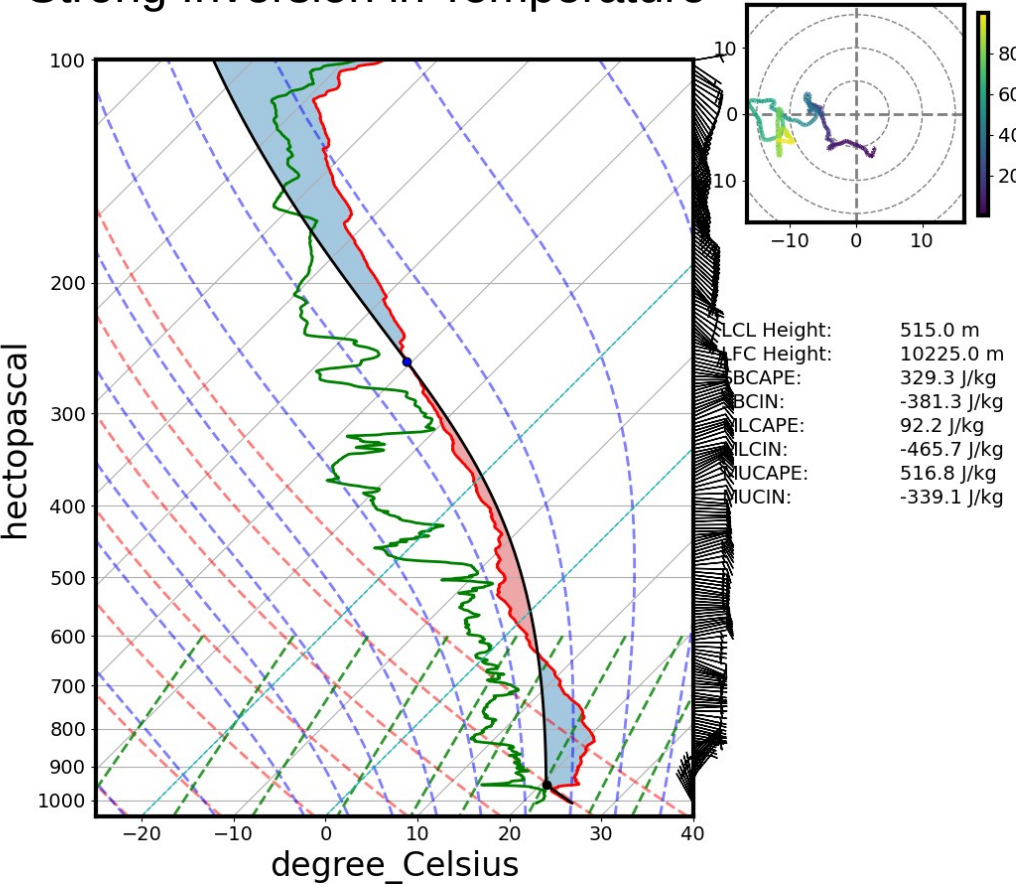
# Summary 05/09/2024

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

# Sounding

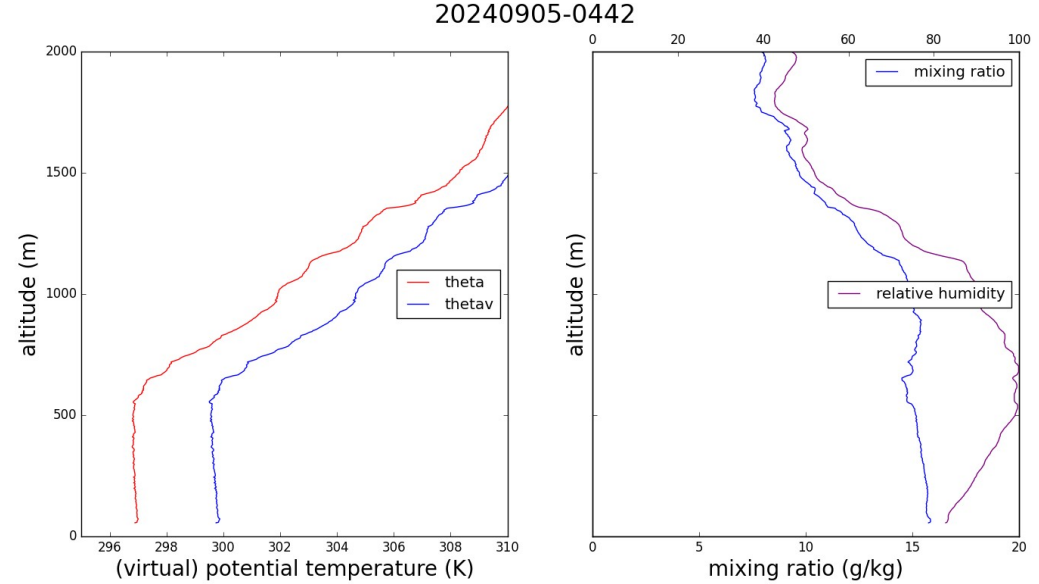
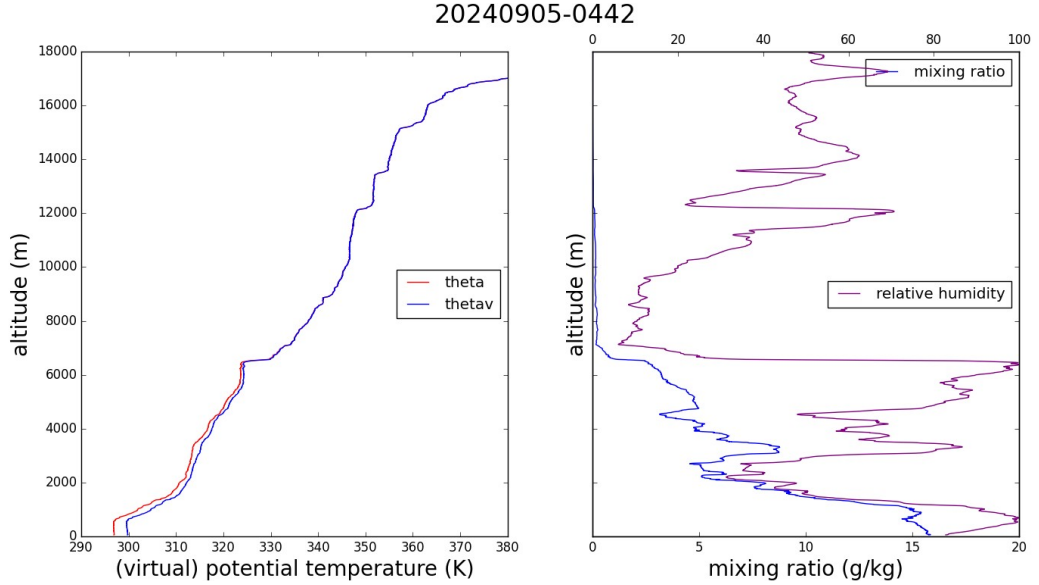
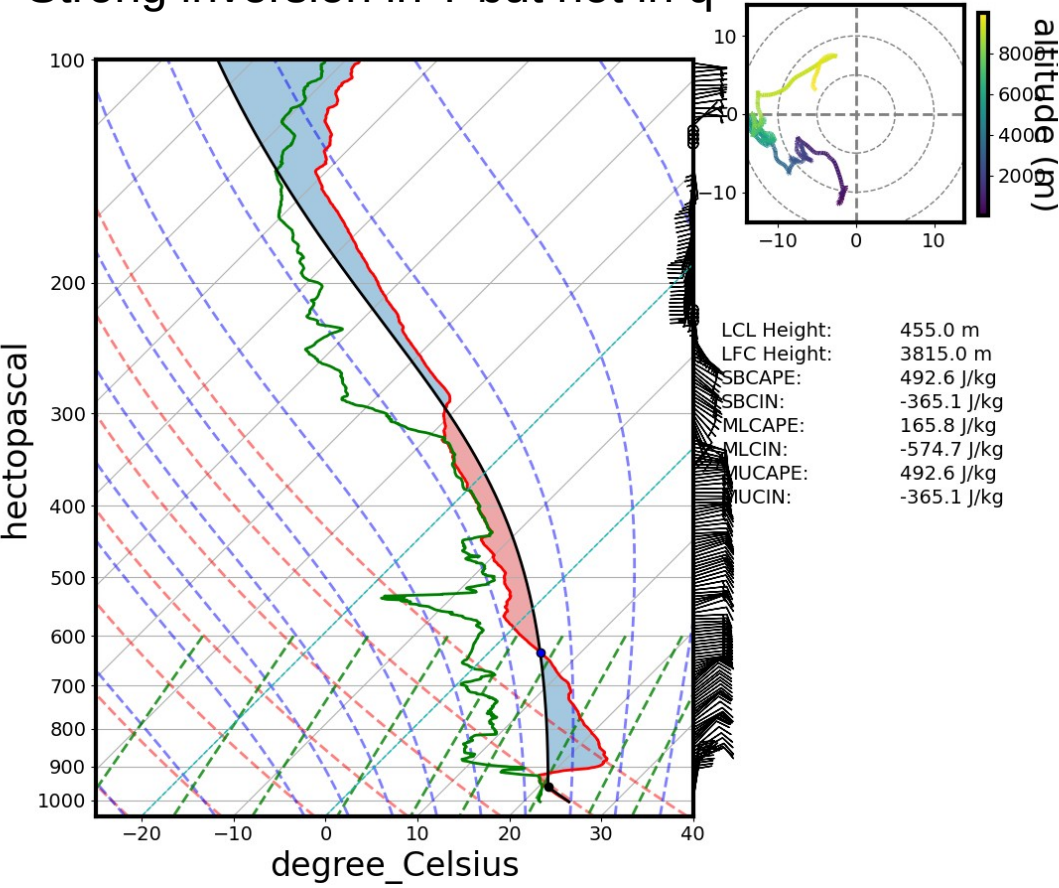
## 05/09/2024 00Z

### Strong Inversion in Temperature

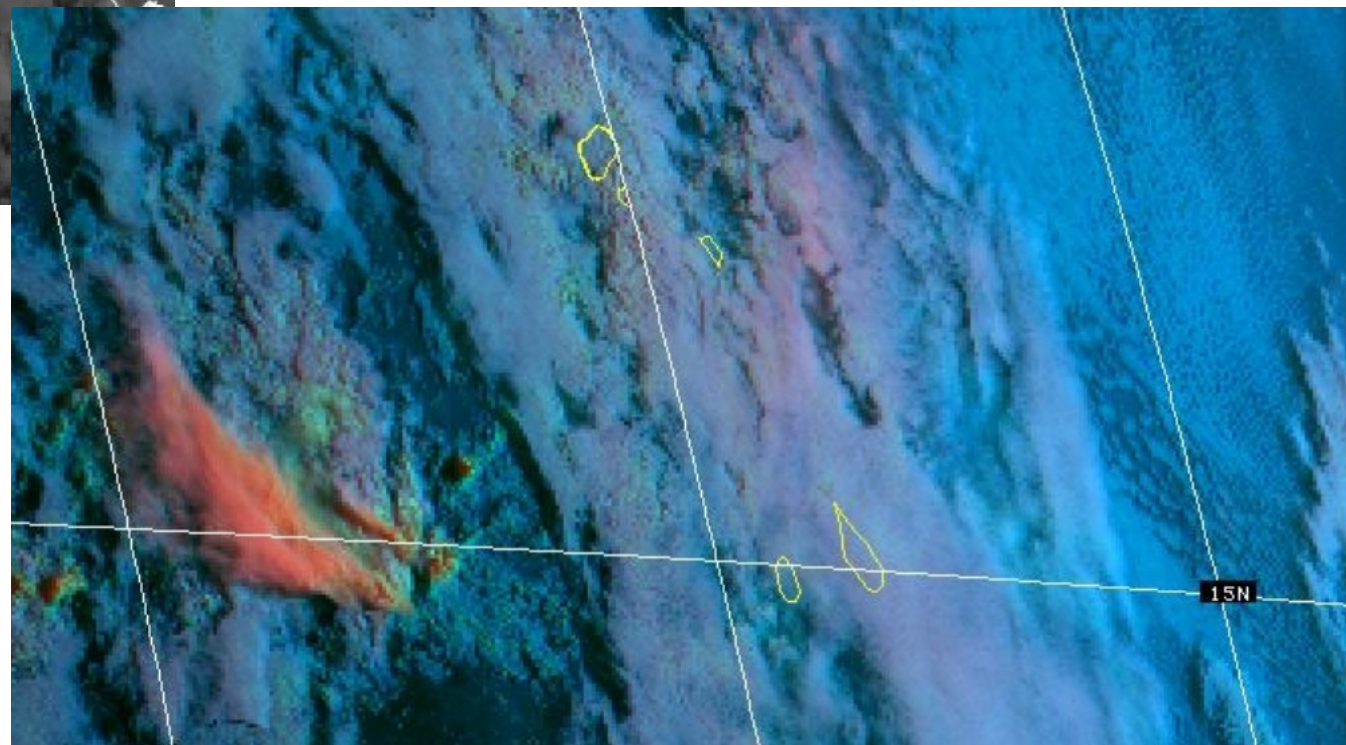
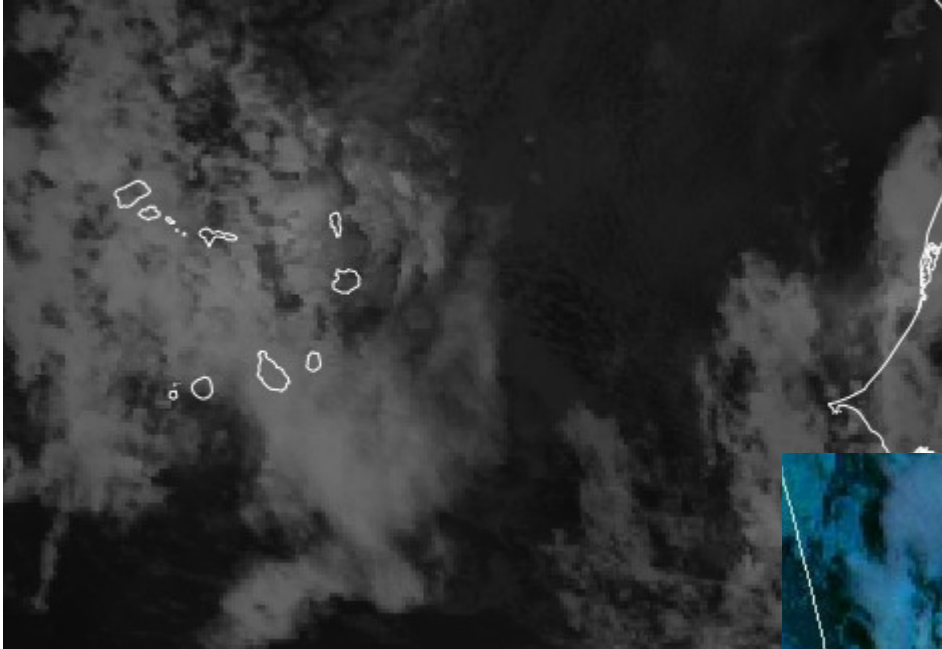


Sounding  
05/09/2024 06Z

Strong inversion in T but not in q



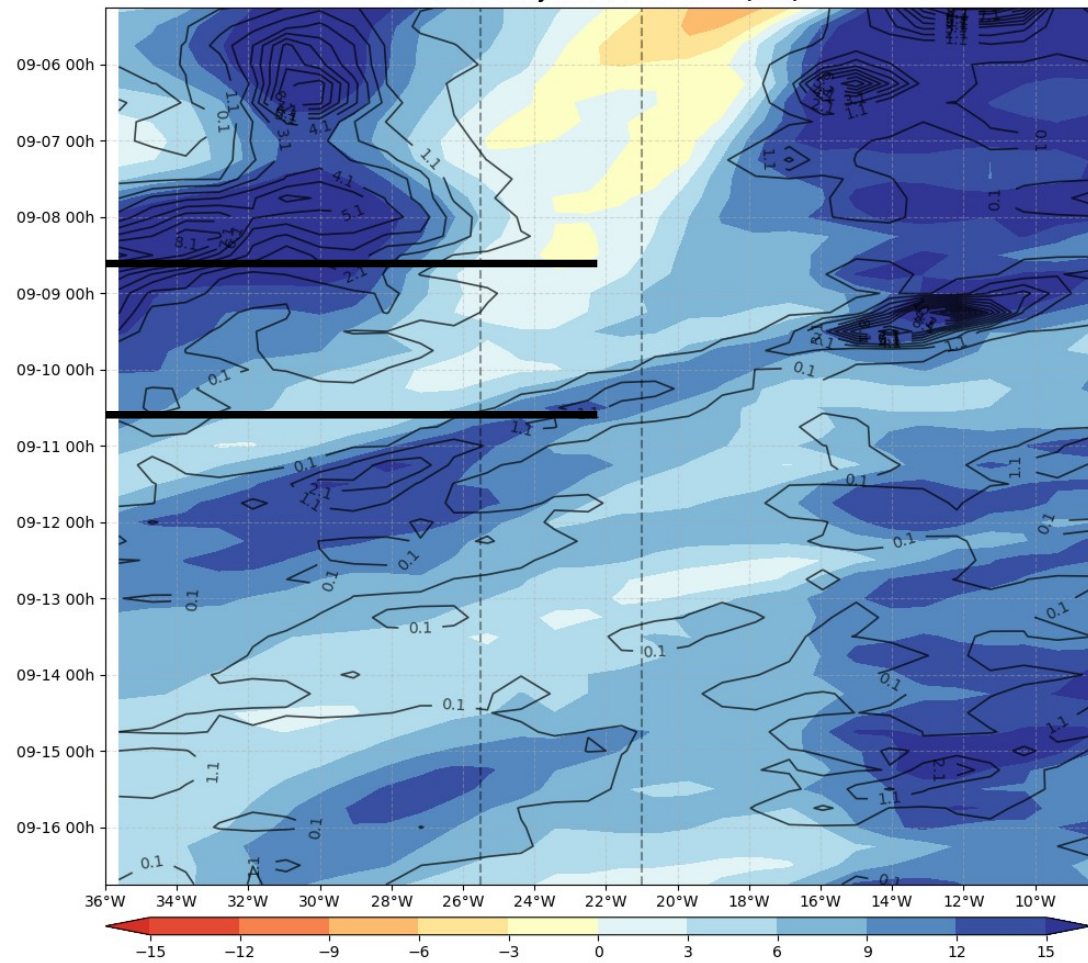
05/09  
0845Z



# Hovmuller CFS 14-17N

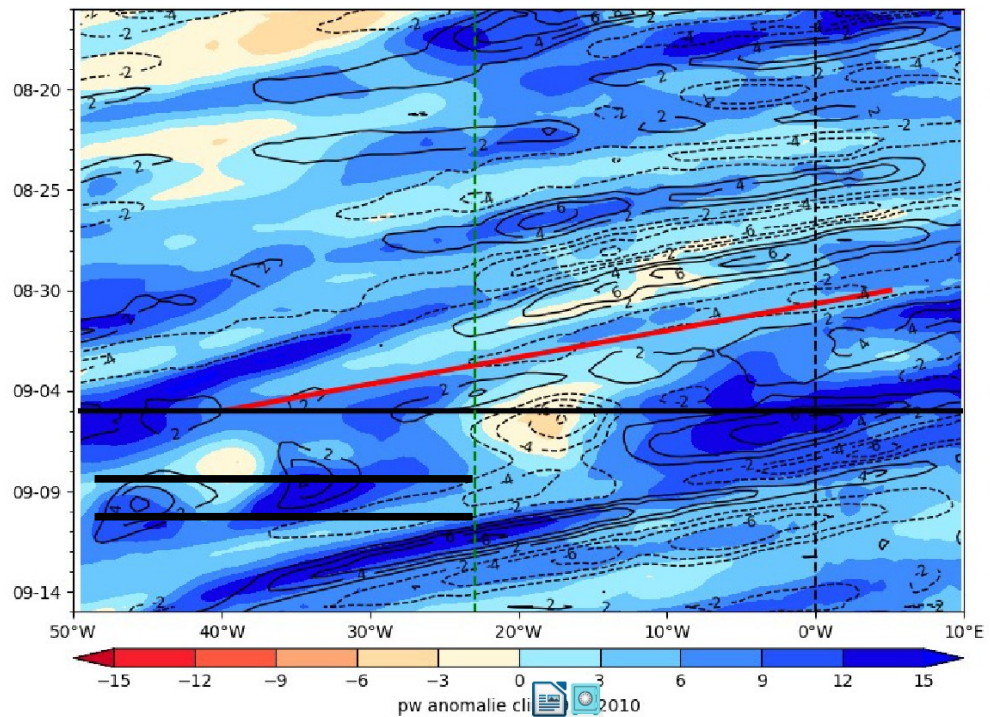
Courtesy Coly

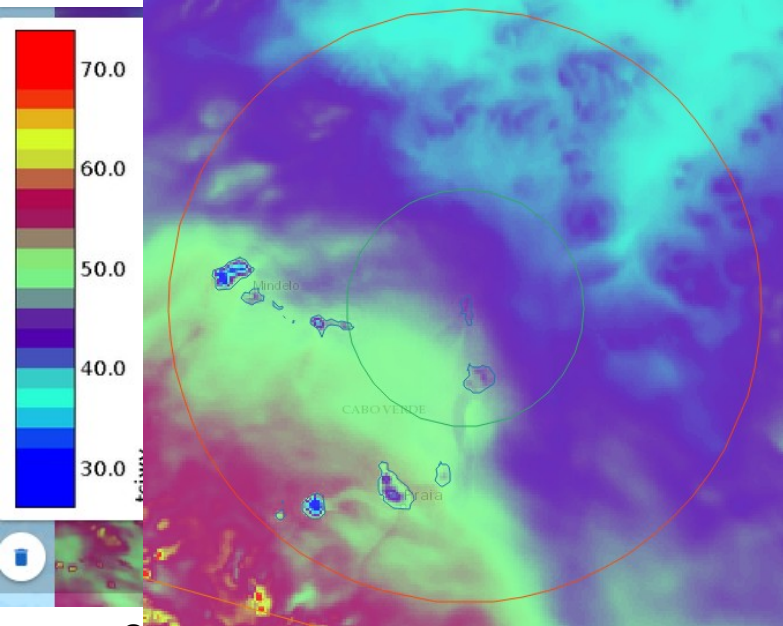
PWAT anomaly & PRATE 14N-17N (CFS)



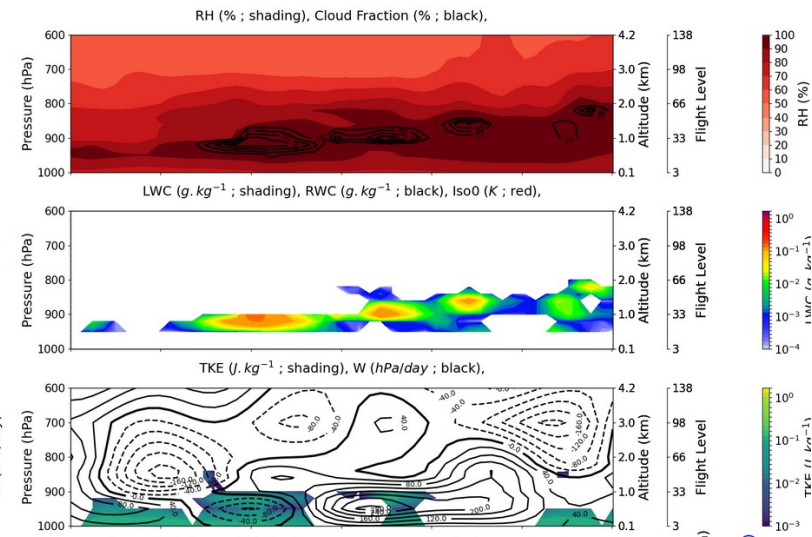
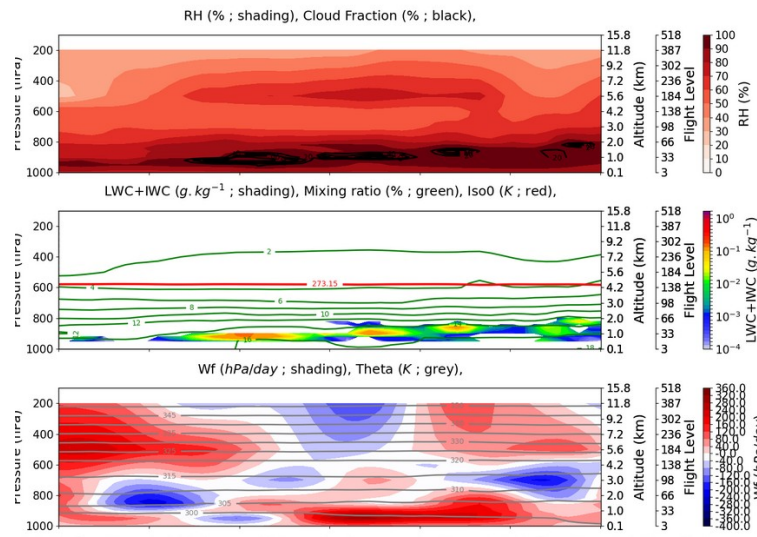
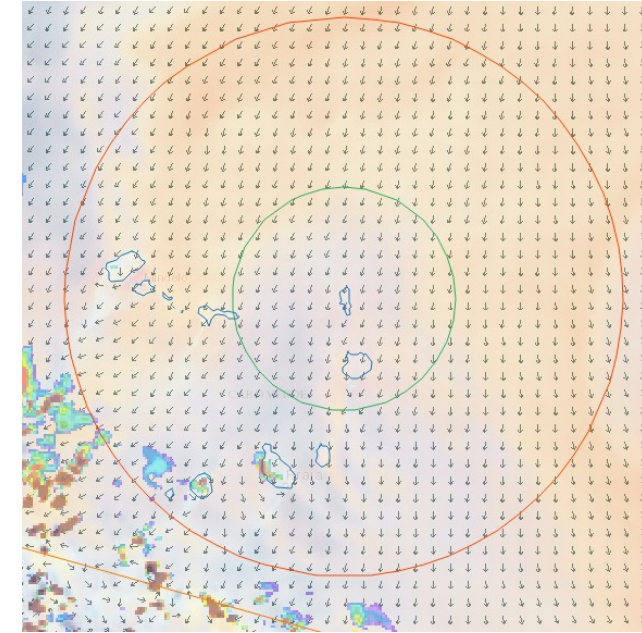
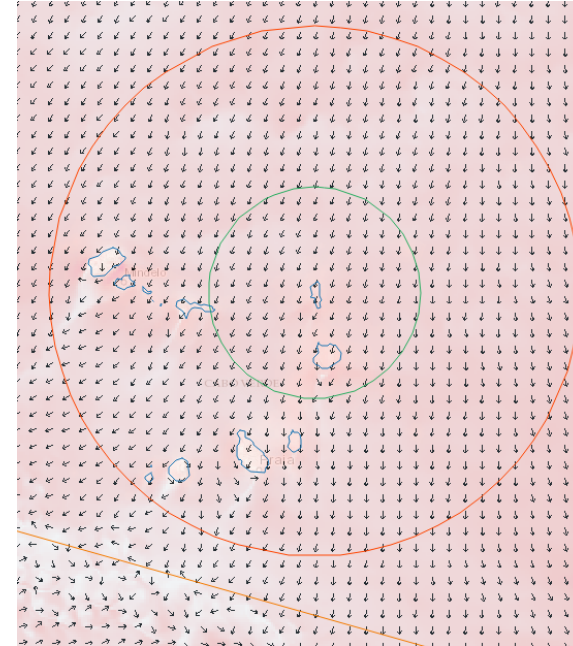
# Hovmuller ECMWF 10-18N

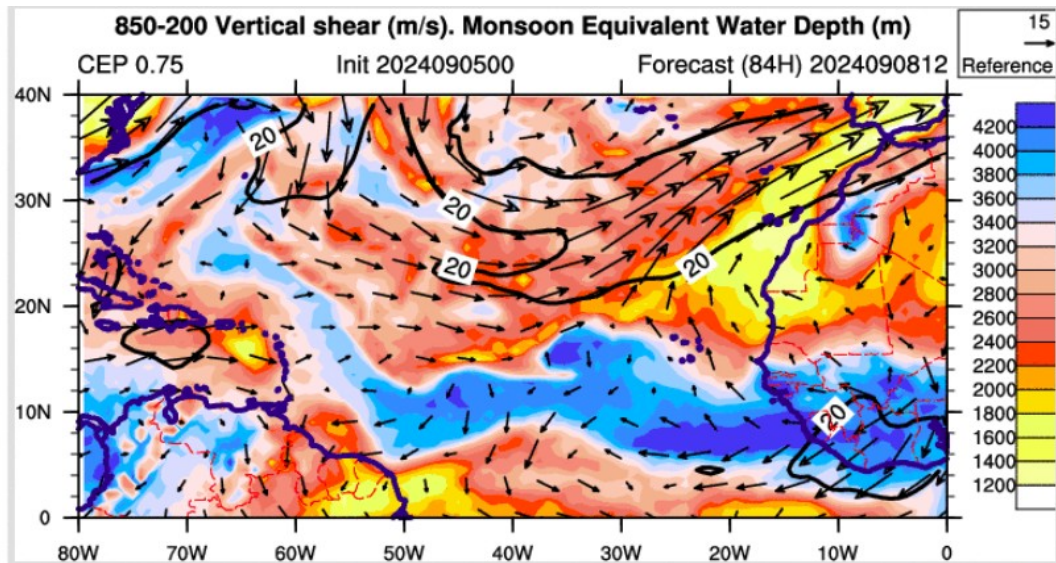
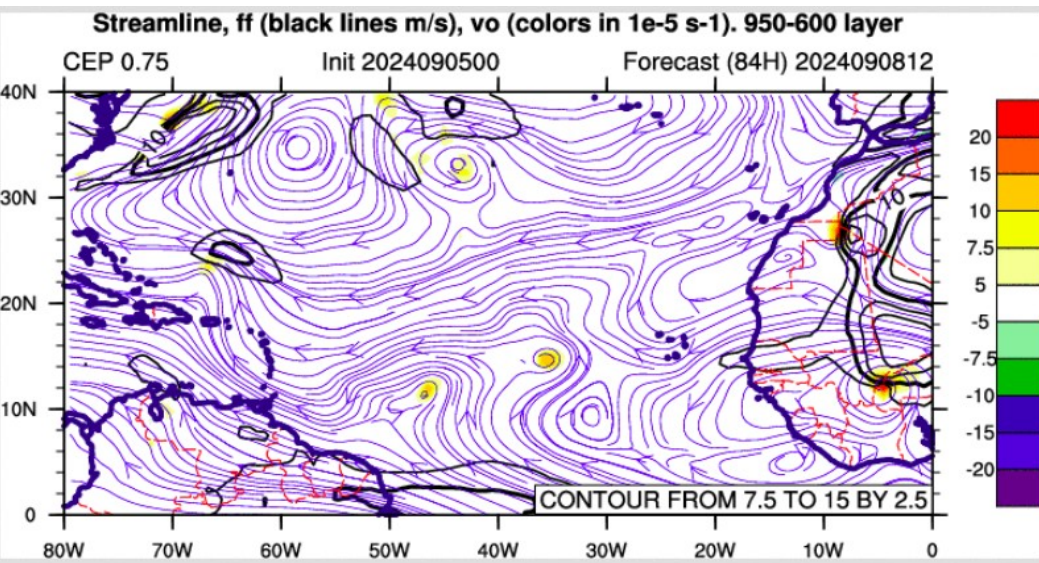
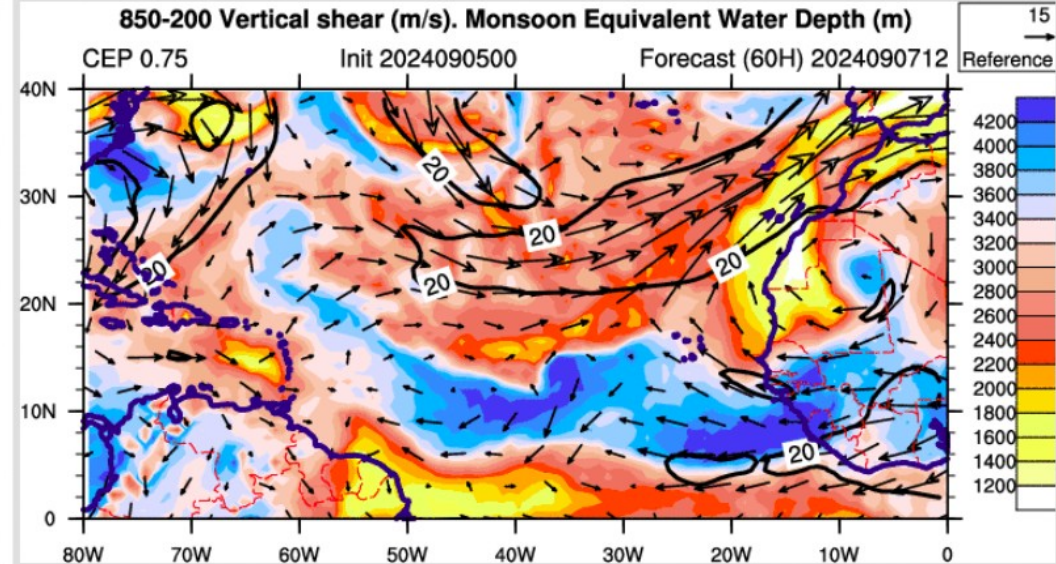
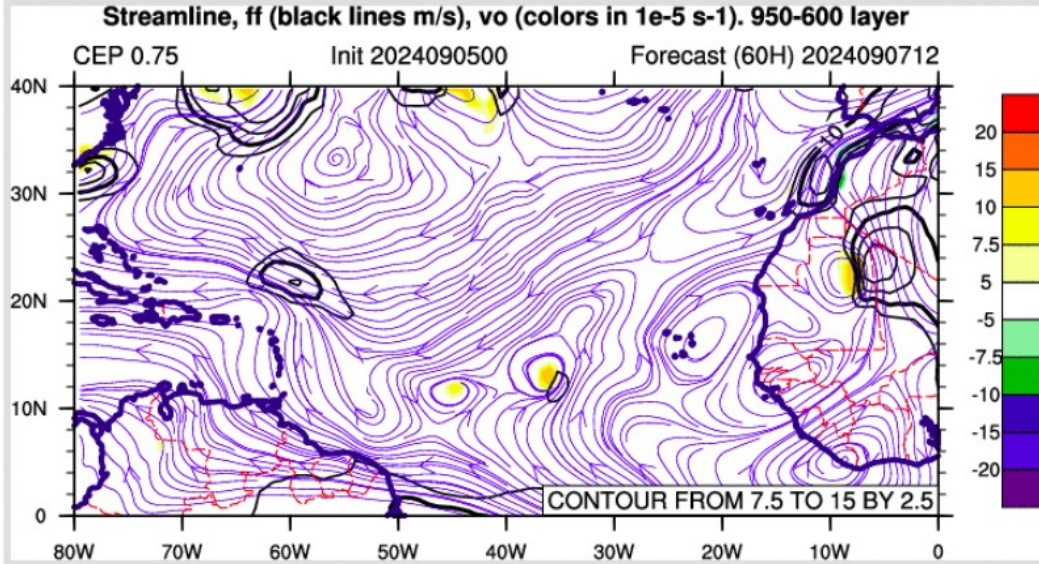
ECMWF PW (color) AND V at 925 hPa 2024-09-05

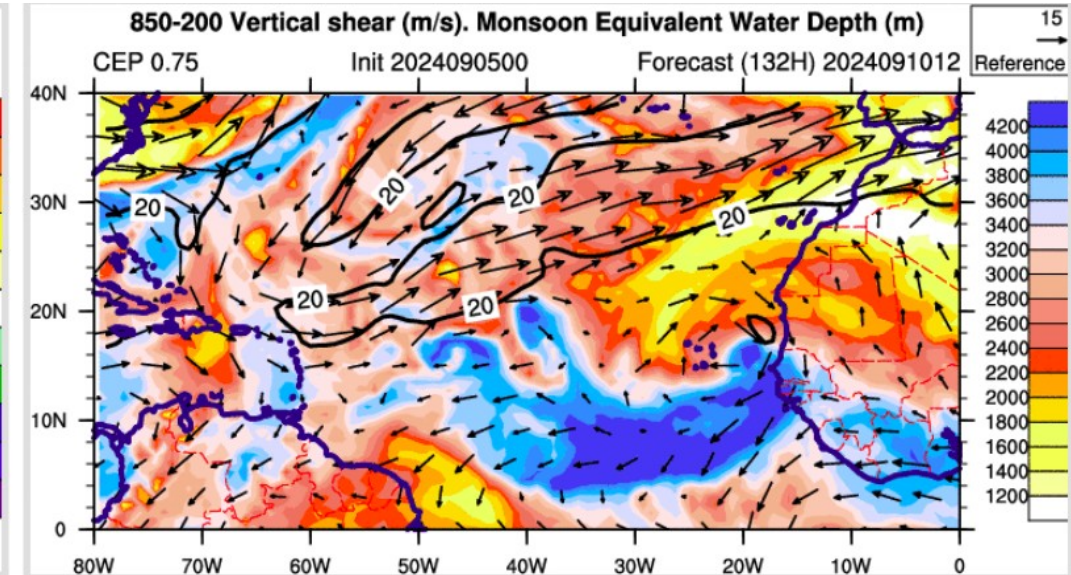
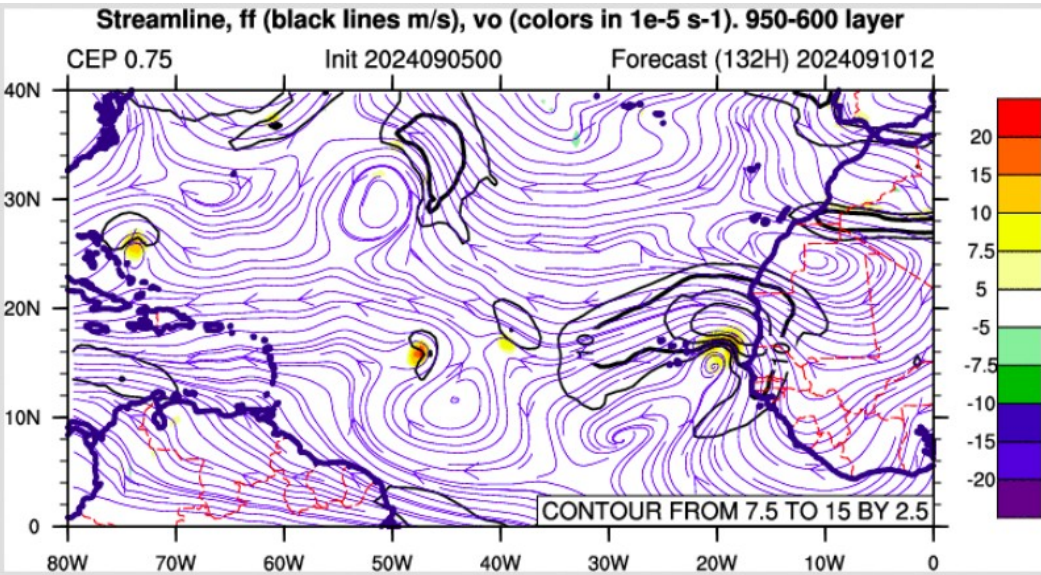




06/09 18Z

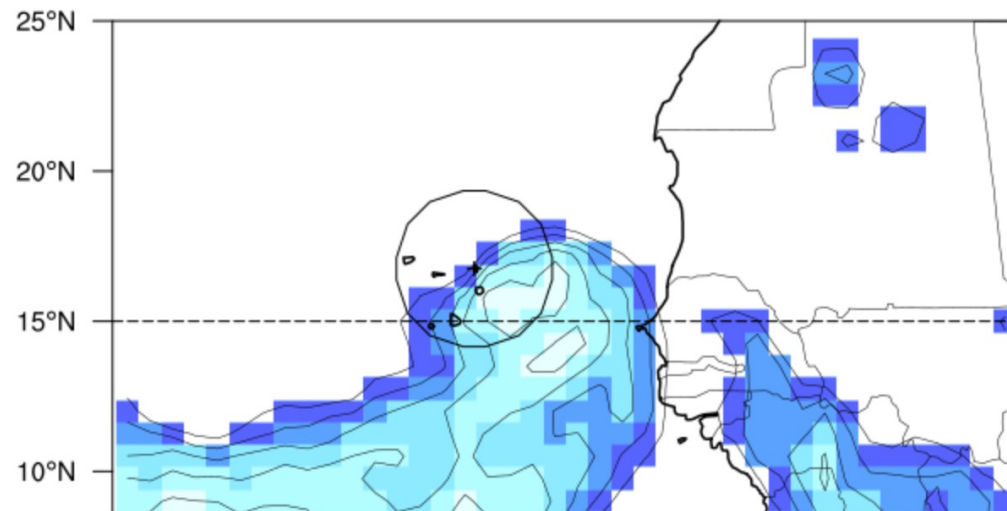






800-600 hPa avg Rel. Hum

Forecast : 2024091018





# Summary

**5-6 September** : relatively dry – only shallow

7-9 September : intermediate conditions, but a priori no deep

10 September : seems very favorable conditions in the afternoon