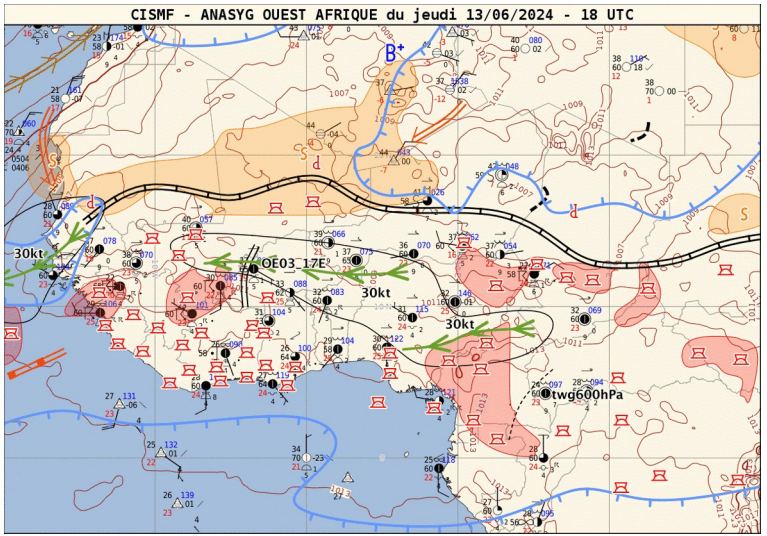
DRAFT SUMMARY MAESTRO

Quatre parties :
- evaluation J-1
- prevision courte échéance J-J+36h
- prevision semaine en cours J-J+7
- prevision long terme (qq semaines) : mis à jour 1 fois /semaine

Situation Day-1

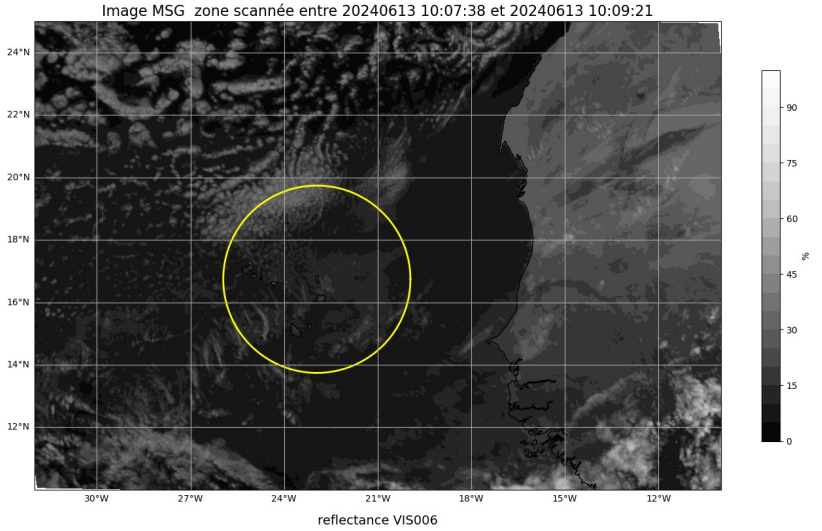
- ANASYG + image sat (retour sur prévi la veille pour apprendre)
- Celui de la DIRAG à récuperer (en cours)
- +Carte PW , MT J-1
- +Carte PW decomposition ondes J-1

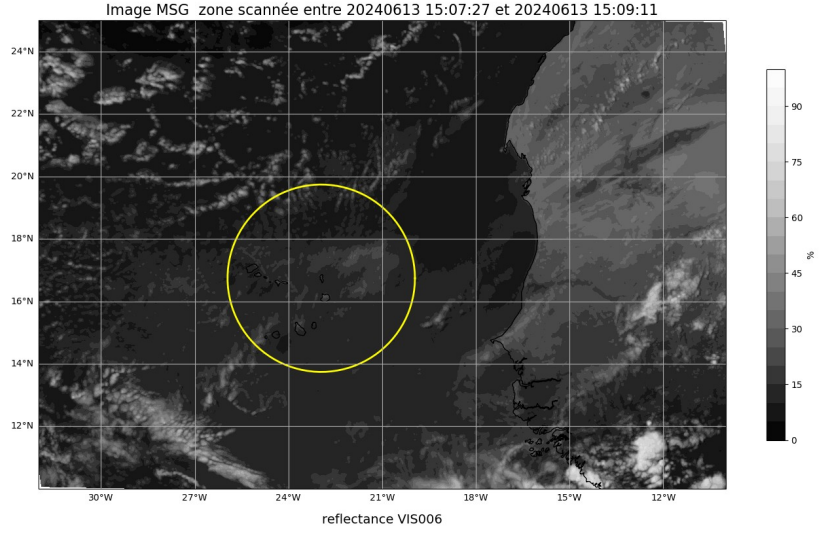
Anasyg J-1 18h et J 6h



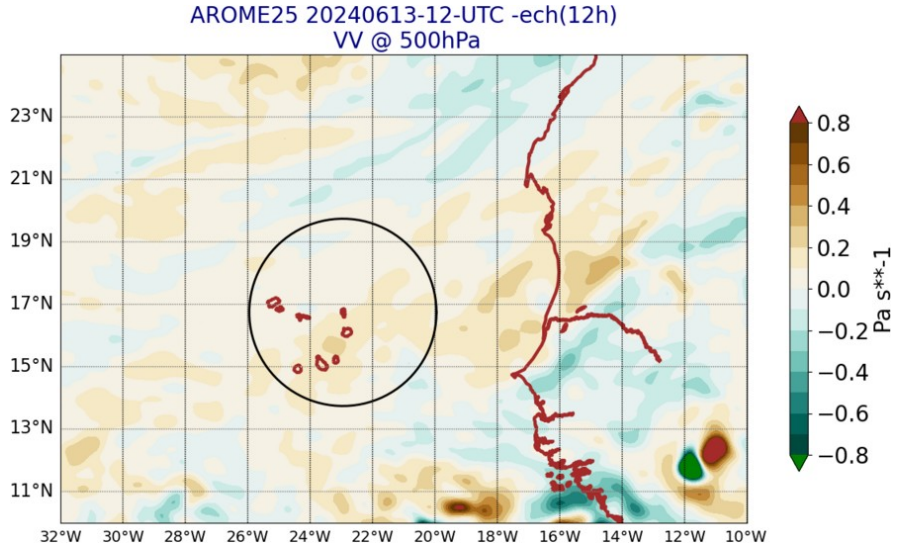
- + anasyg dirag

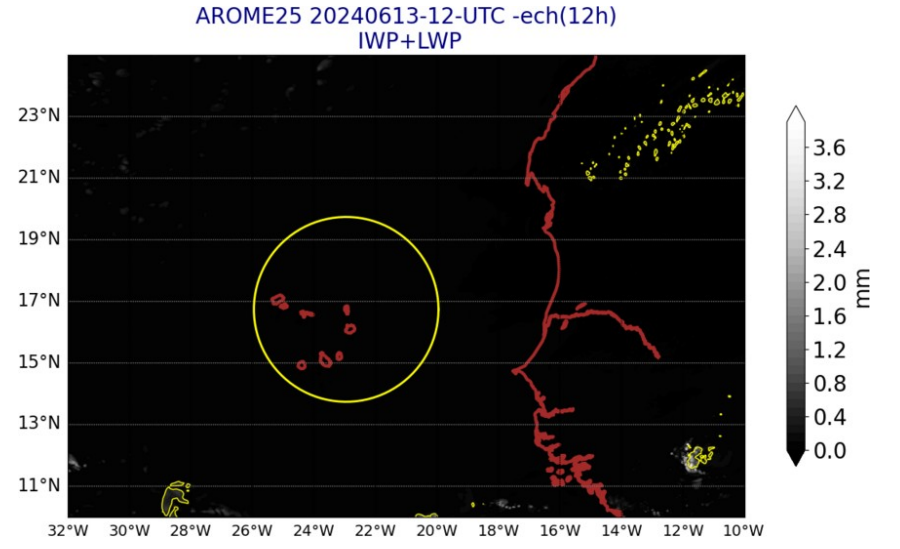
Image MSG Visible J-1 10h et 15h



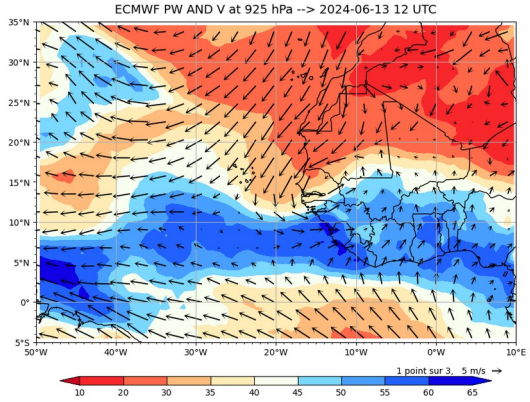


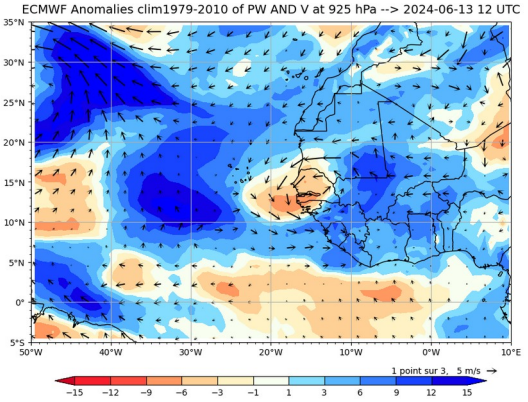
Arome J-1 12h

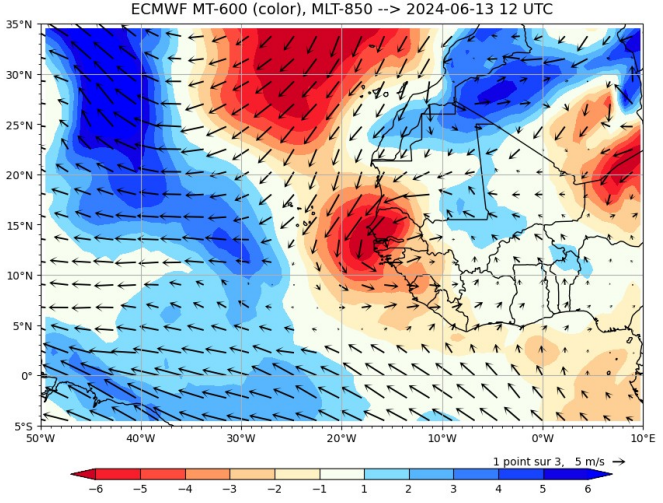




Cartes PW, MT et Ondes J-1





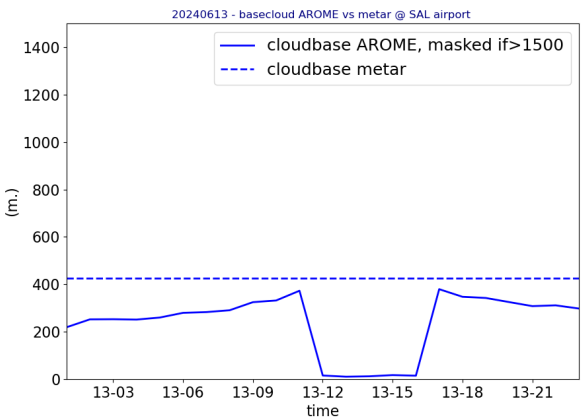


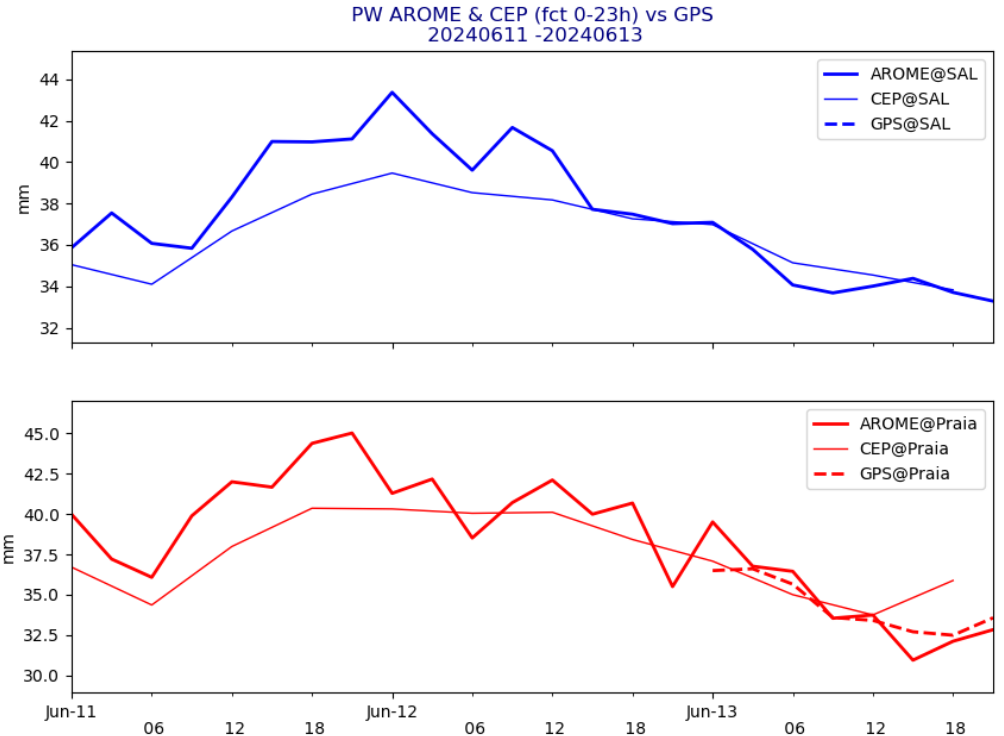
Ajouter ondes J-1

OBSERVATIONS J-1

Lidar@ mindelo
metar@sal

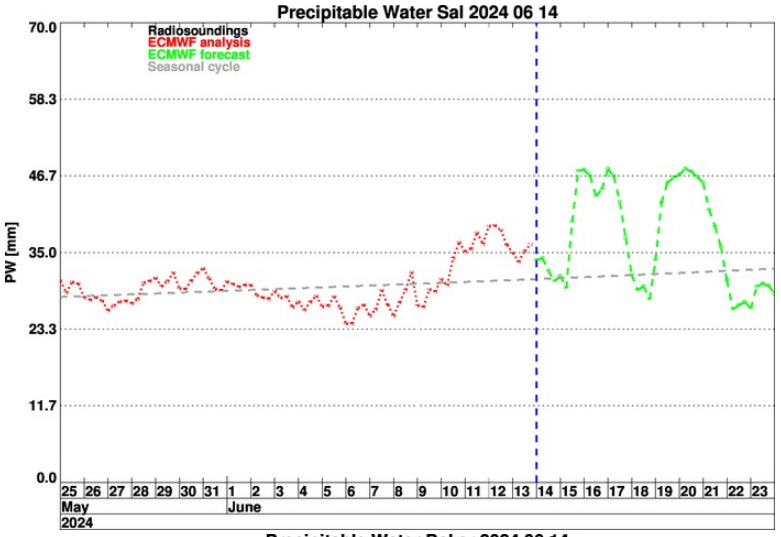
GPS @ Sal
GPS @ Mindelo

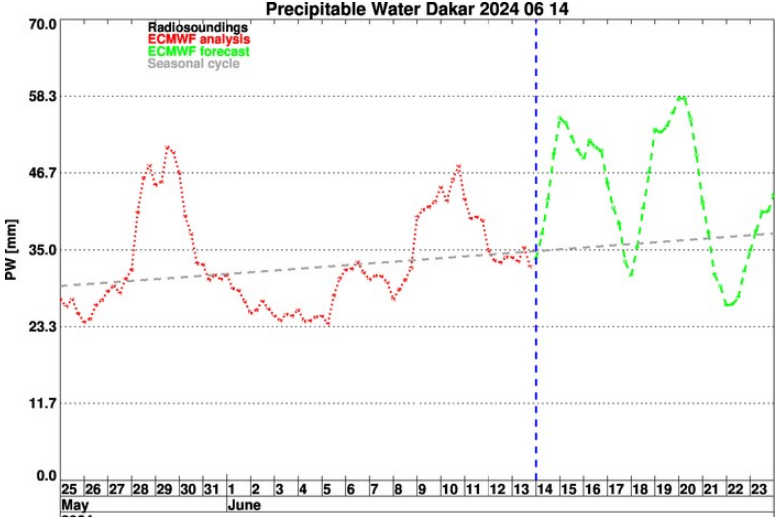


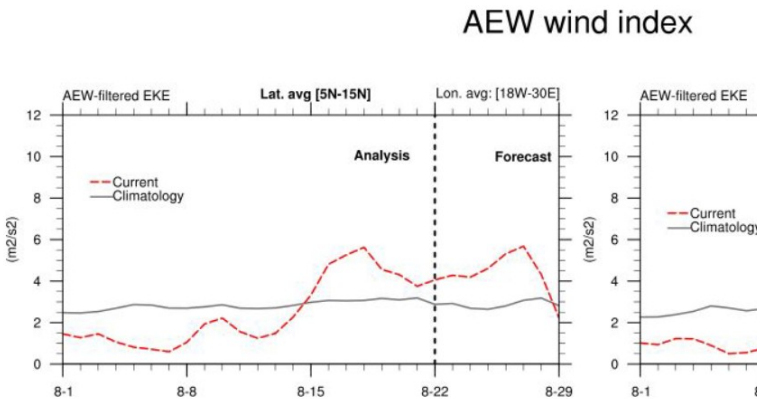


Prévision courte échéance J - J+36h

Serie temporelle PW Sal et Dakar + EKE



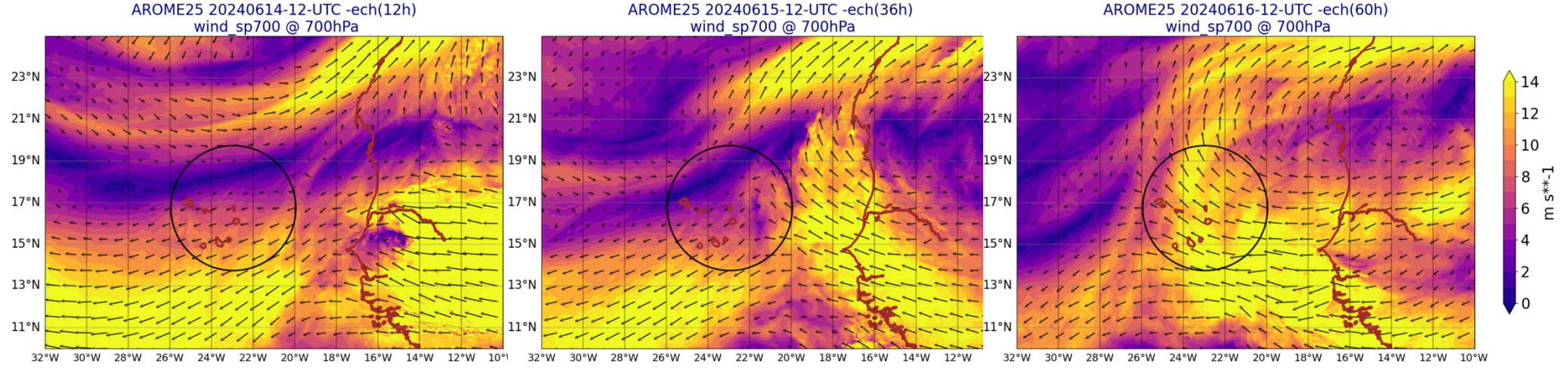


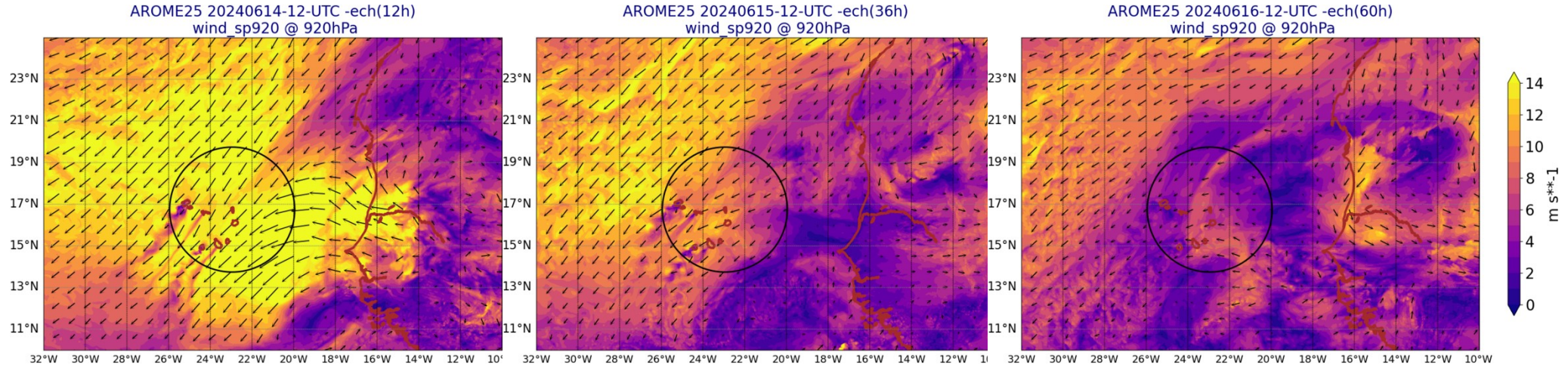


FIGURES AROME

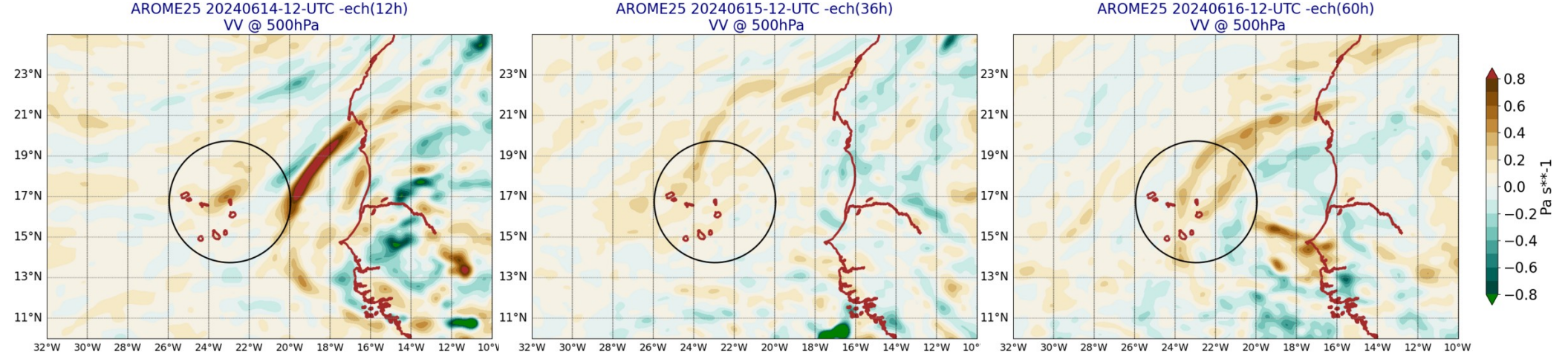
- PW J-J+36h 850 hPa ?
- Pbl height
- Avoir une coupe zonale / meridienne de qv
-

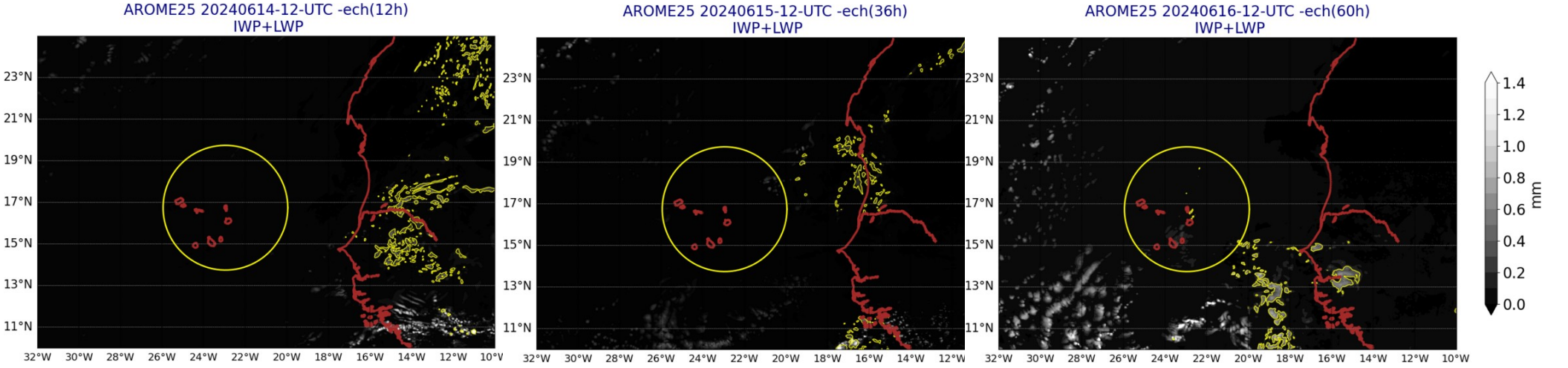
AROME Wind @ 700 hPa
AROME Wind @ 920 hPa





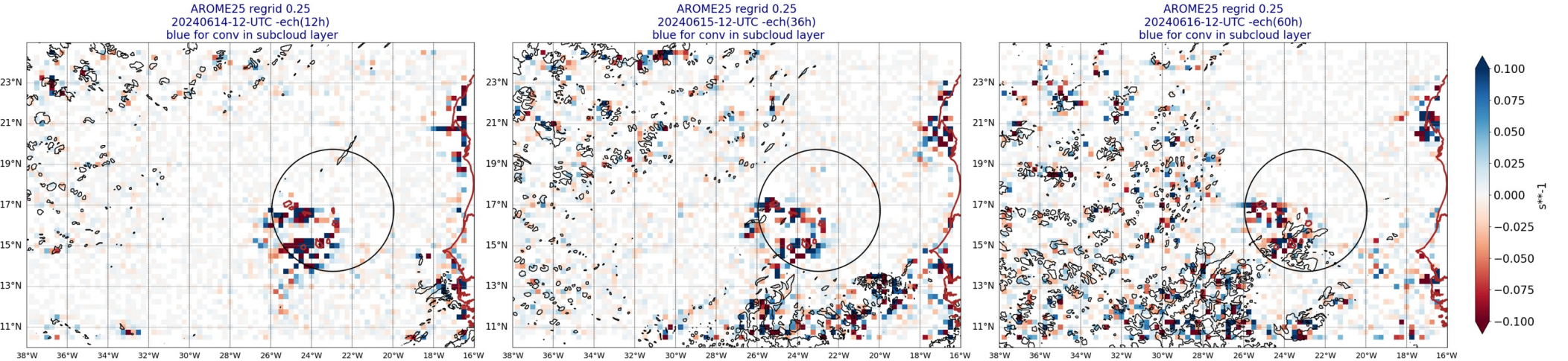
AROME VV @ 500hPa
AROME LWP+IWP



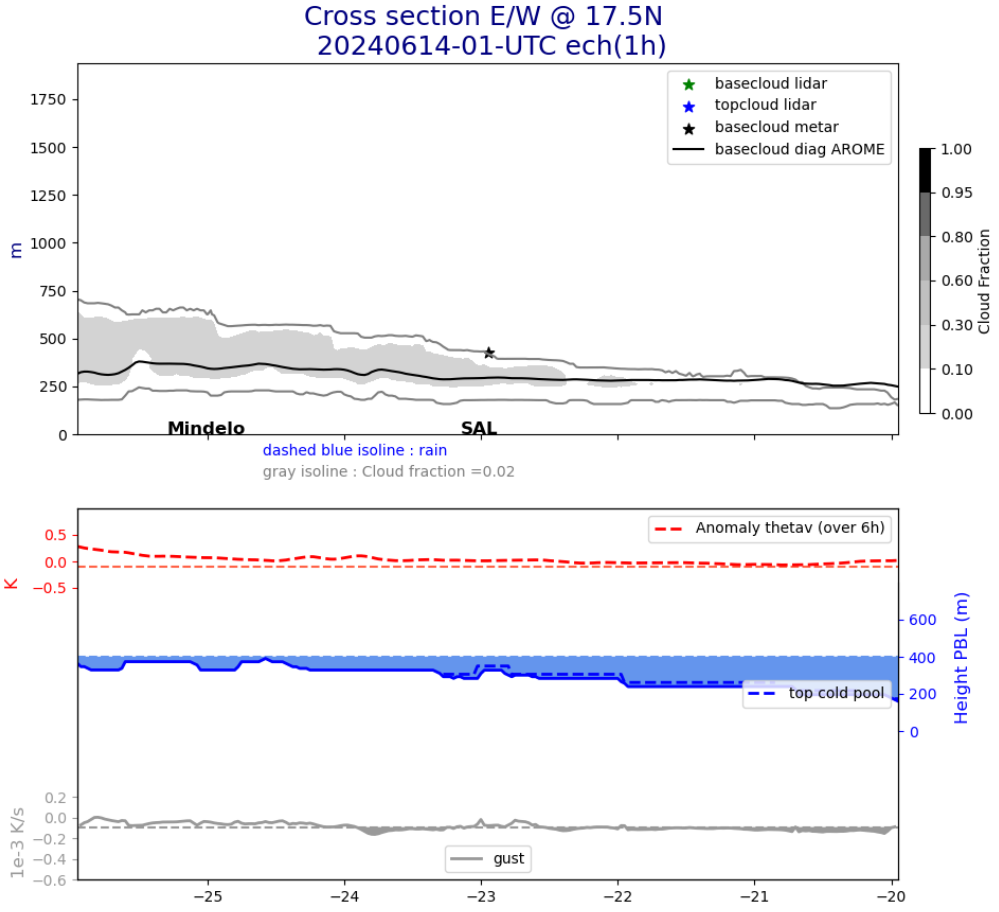


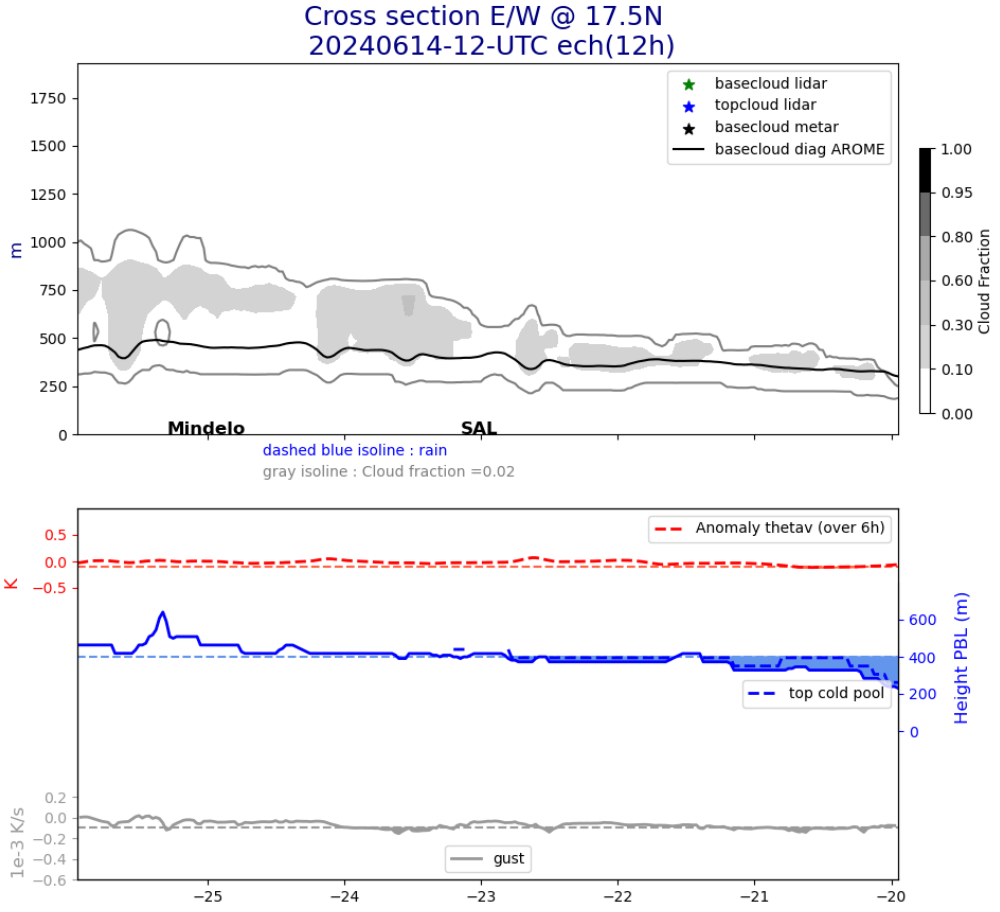
Smoc

-blue for conv in subcloud layer-

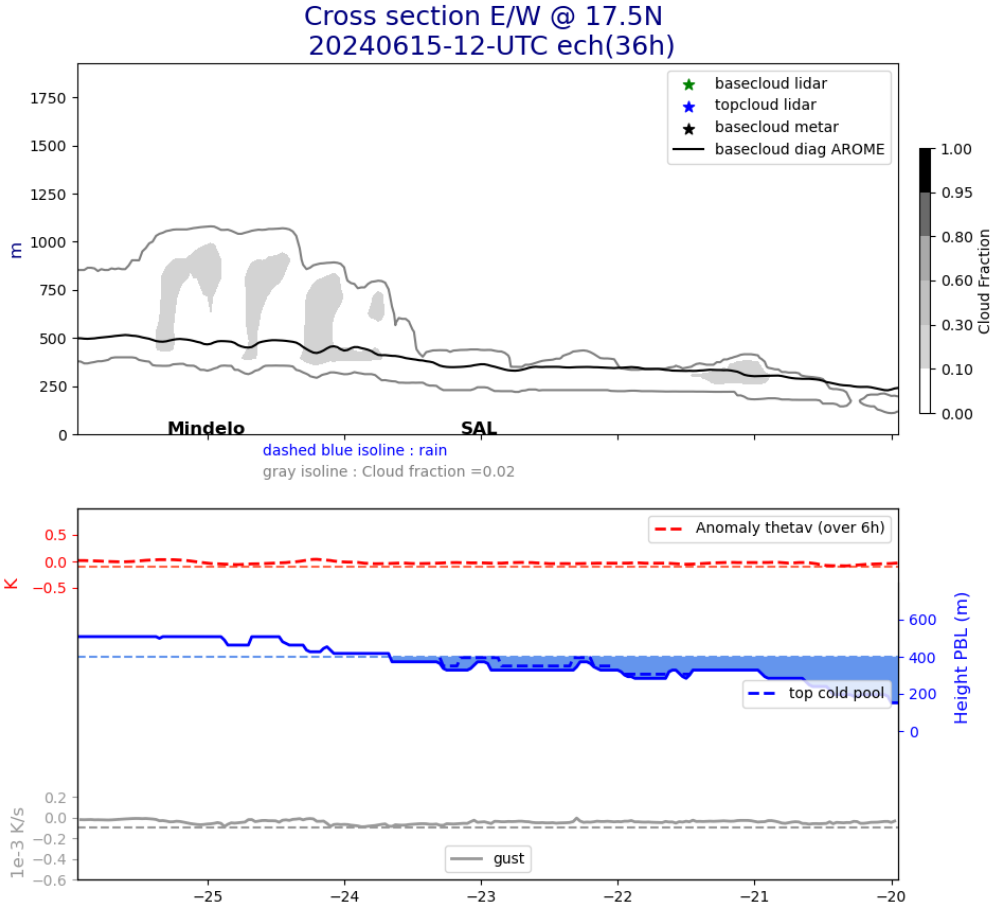


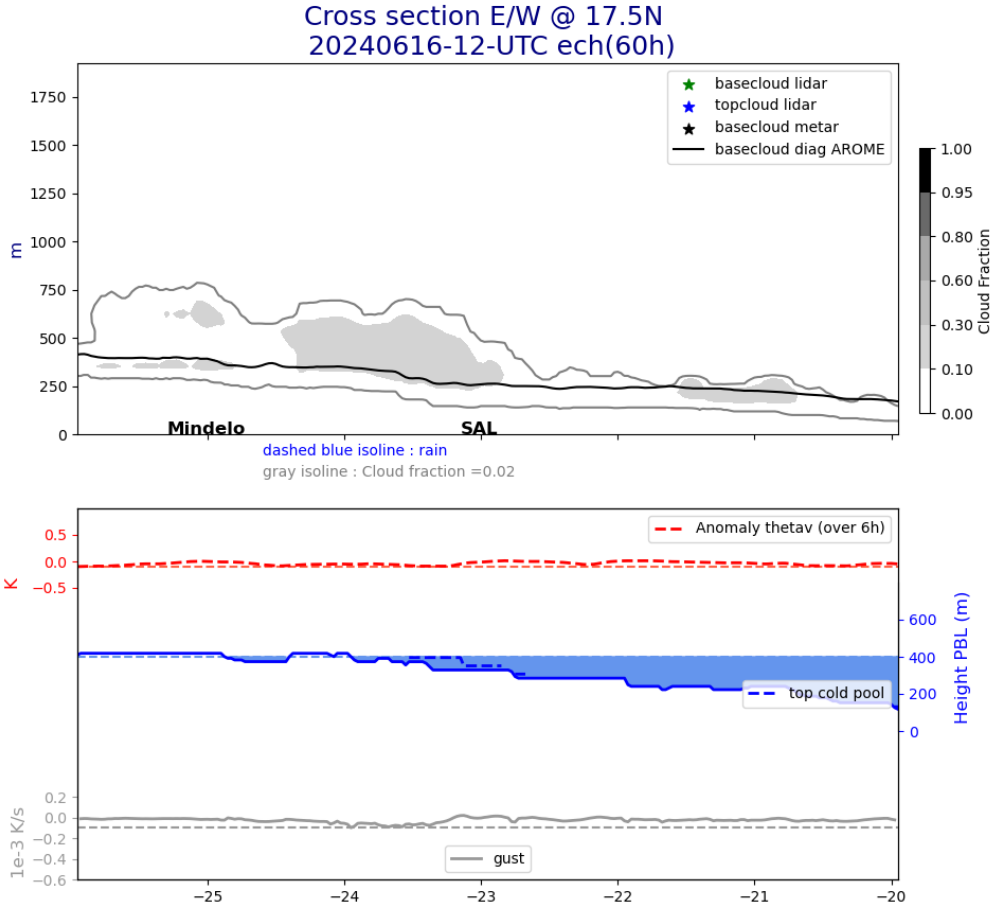
Lat. cross section @17°5N fct : 1h, 12h



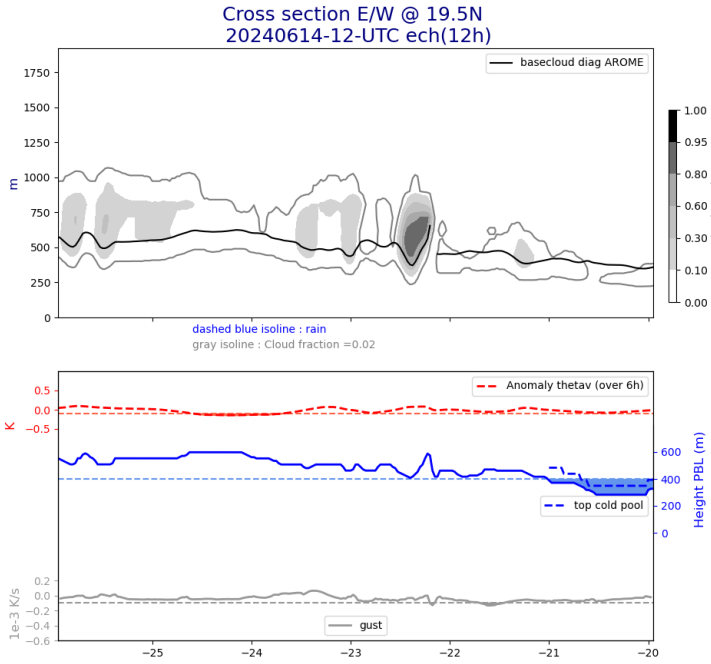


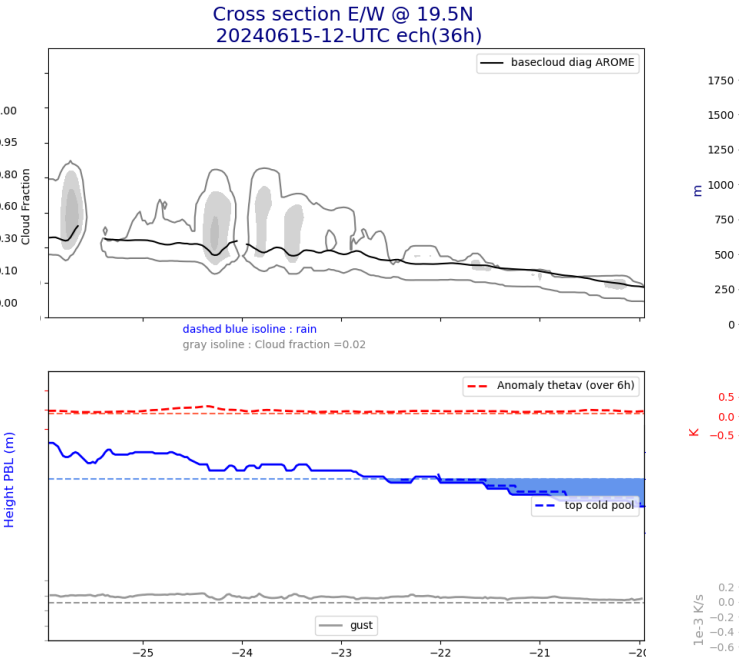
Lat. cross section @17°5N fct : 36h, 60h

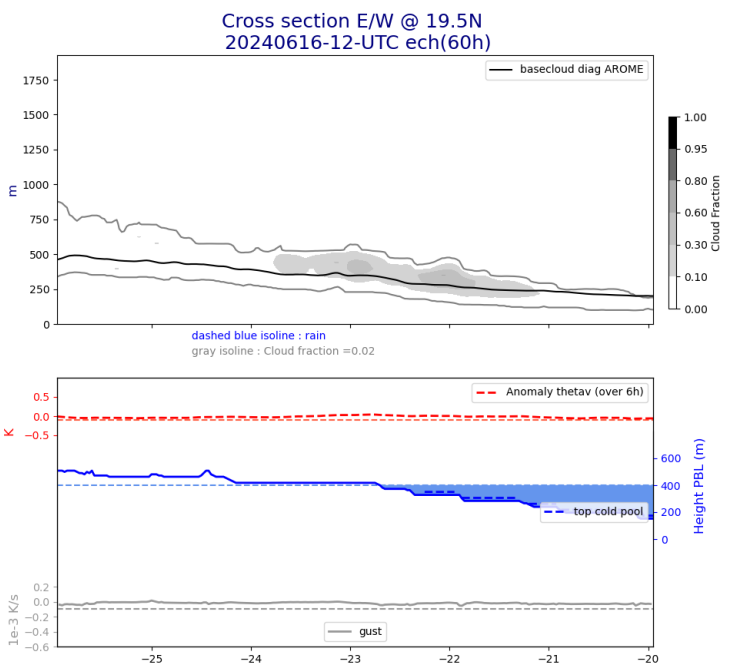




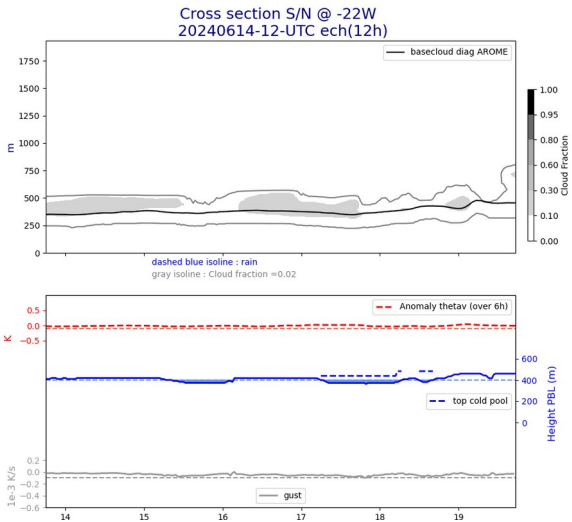
Lat. cross section@19°5N ech : 12h,36h,60h

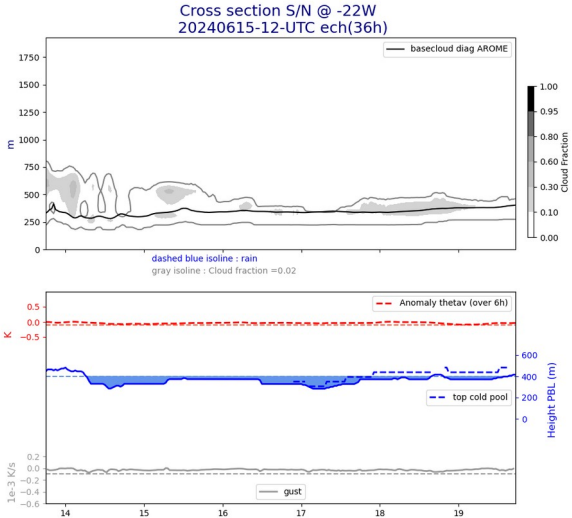


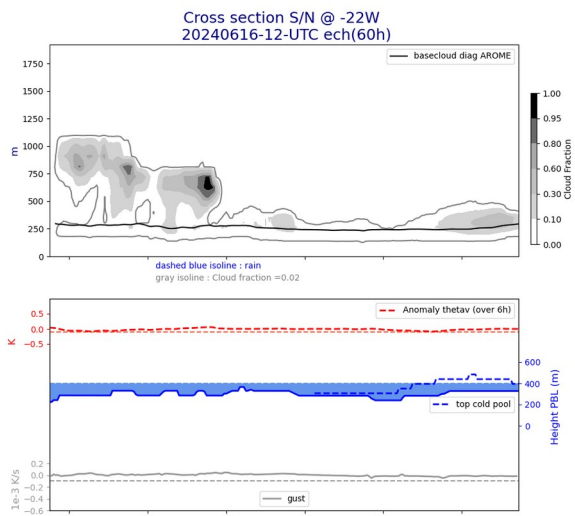


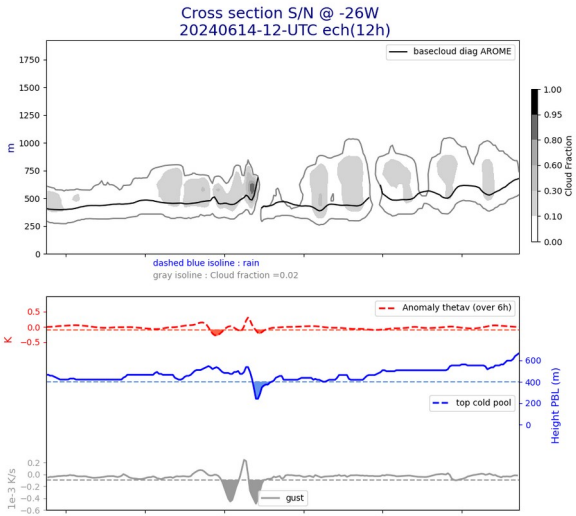


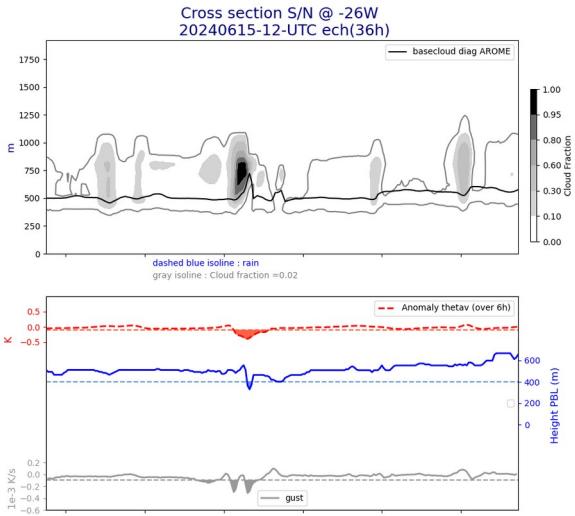
Lon. cross section @22W & 26W fct : 12h,36h,60h

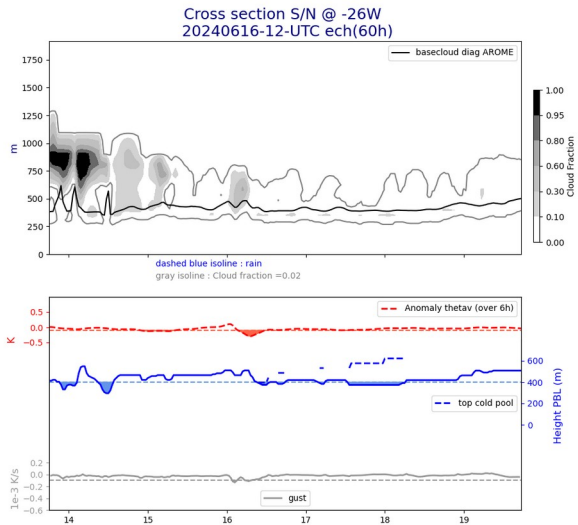






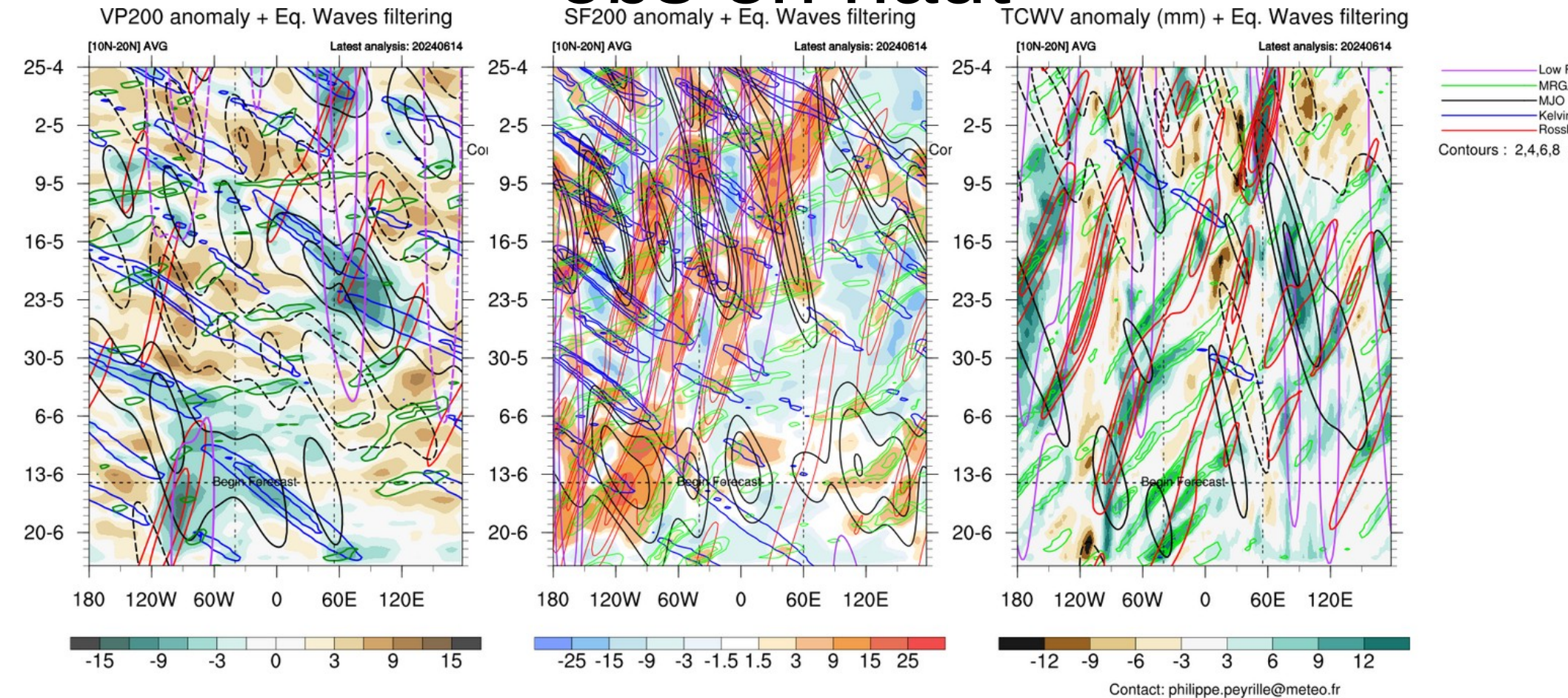




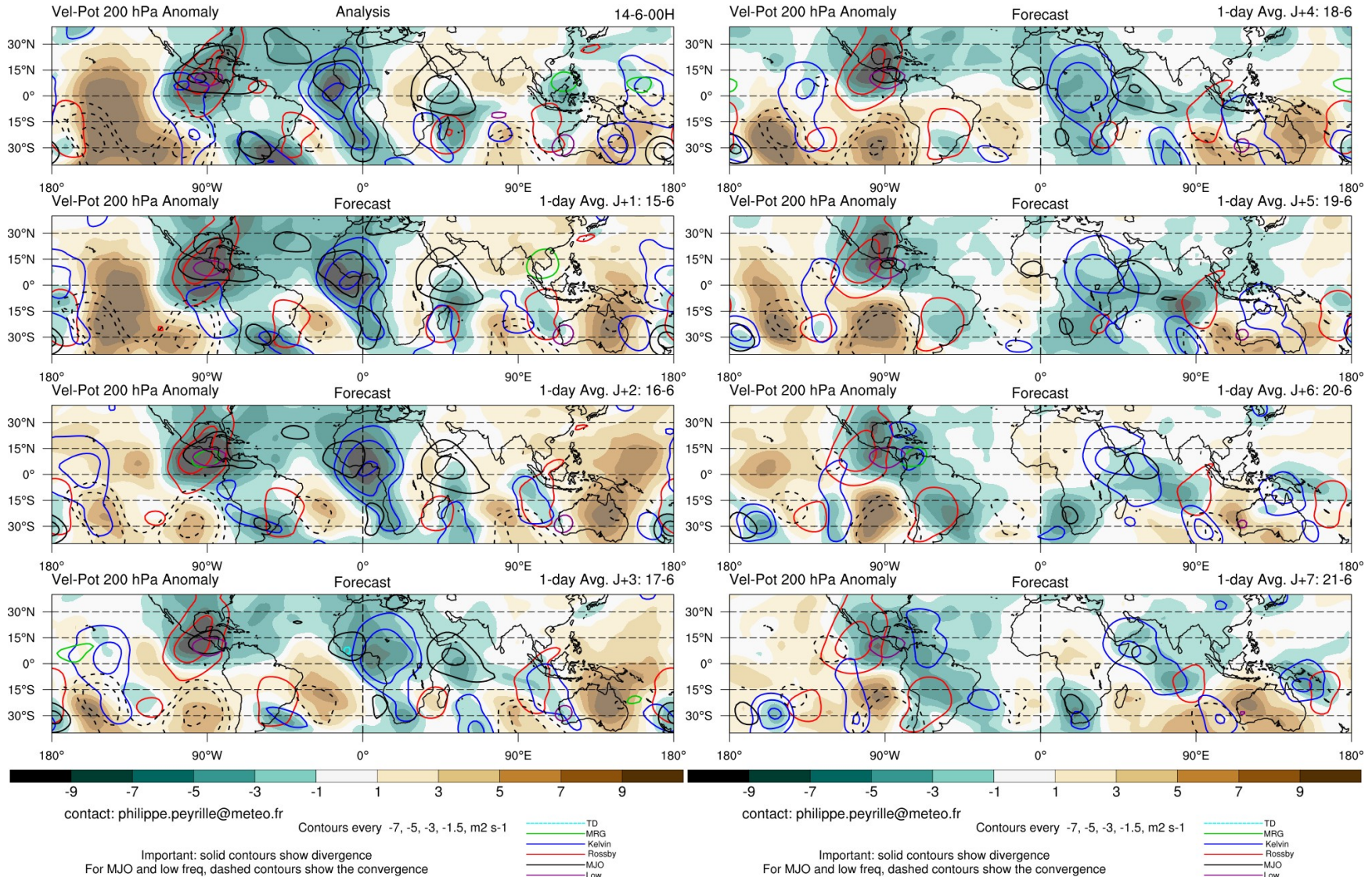


Prévision semaine en cours J - J+7

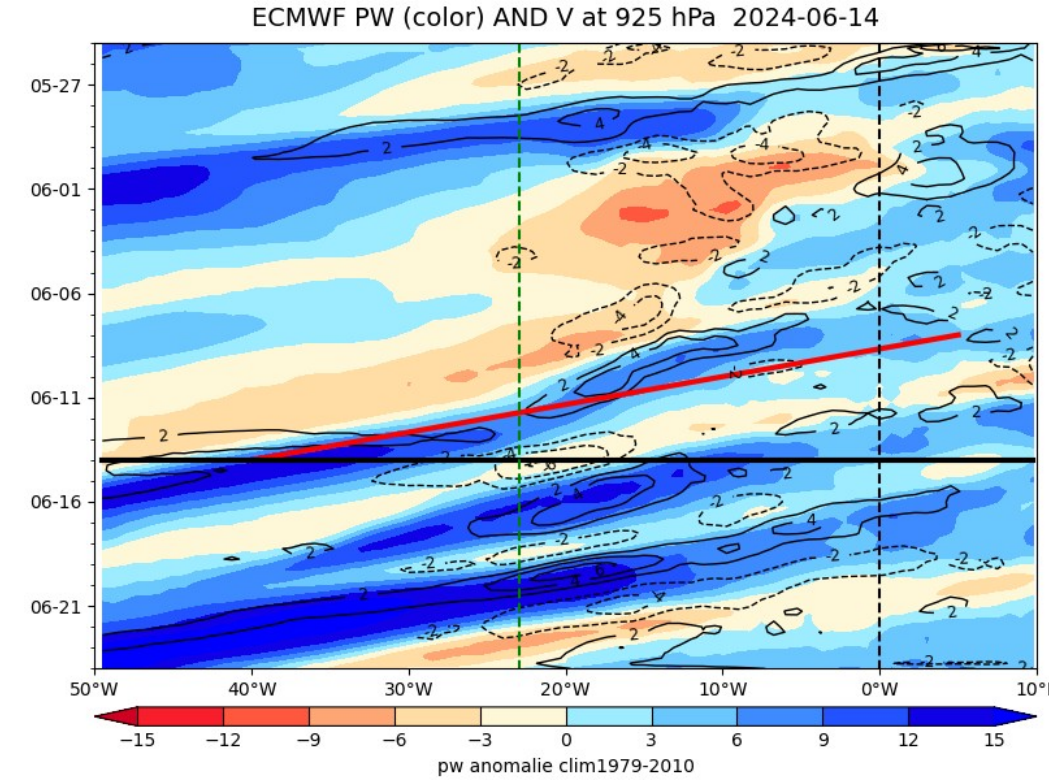
A centrer sur SAL + réduire période obs en haut

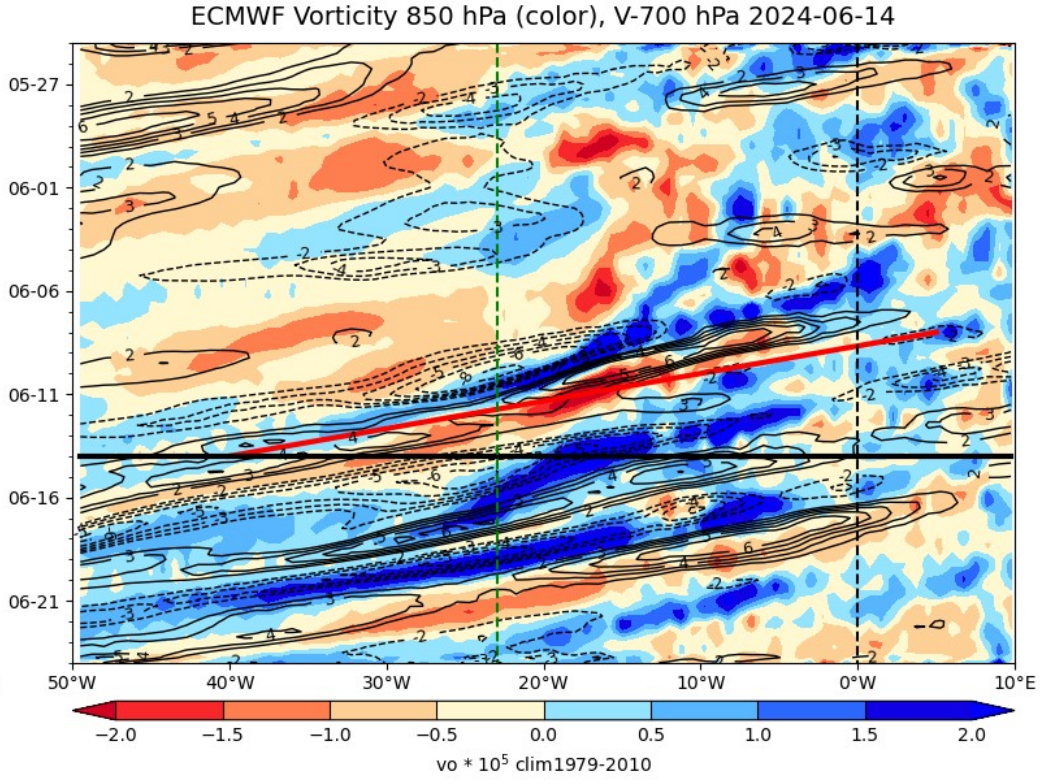


Ondes : potentiel de vitesse à 200 hPa, jours J à J+7 (centrer sur 90W-20E)

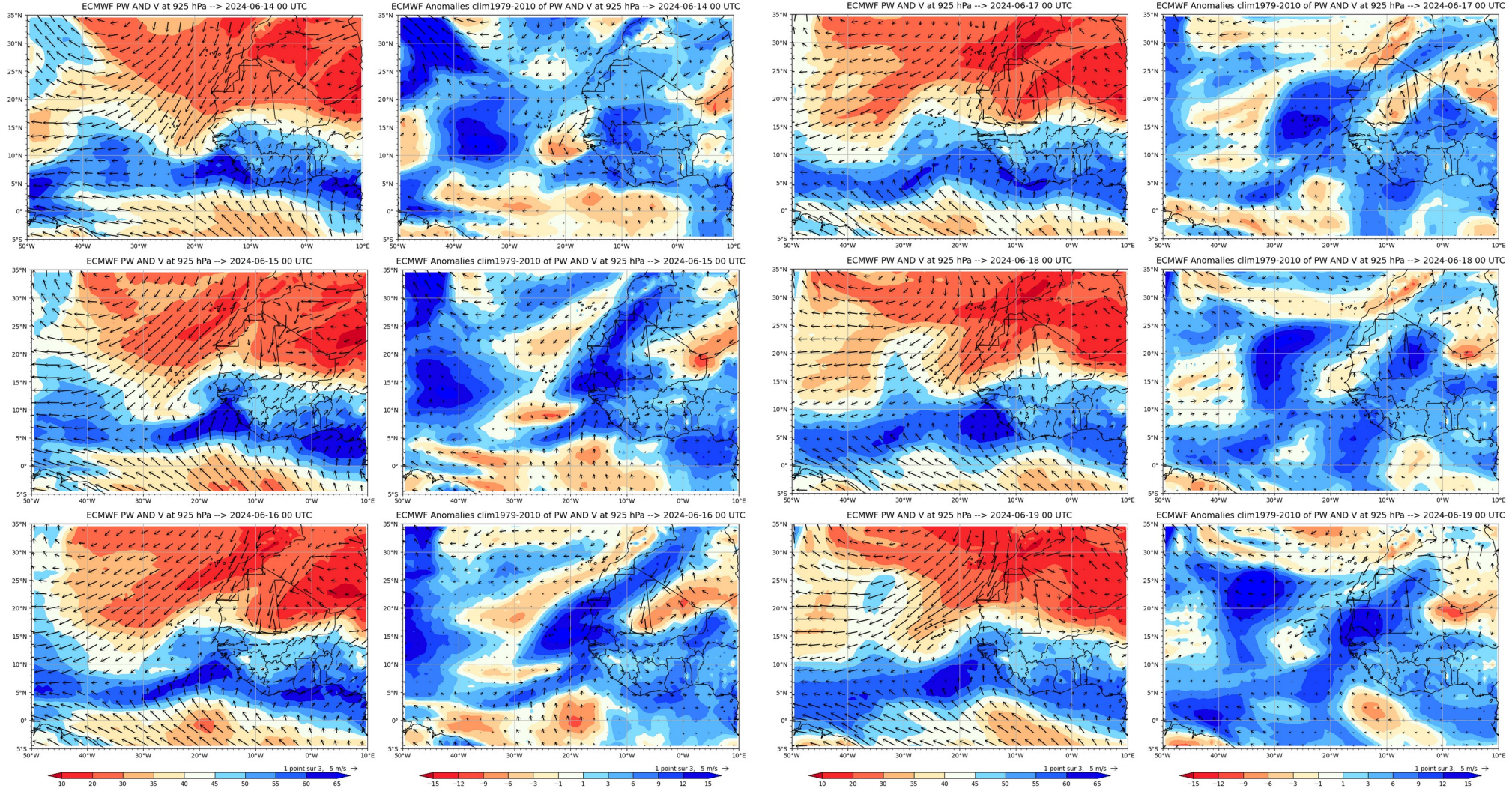


Hovmoller anomalie

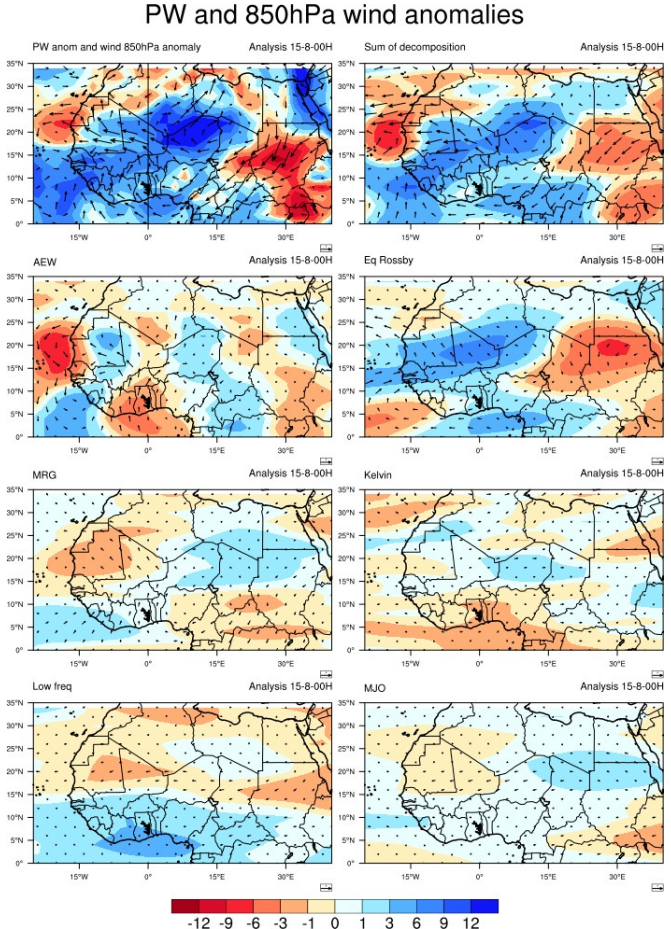


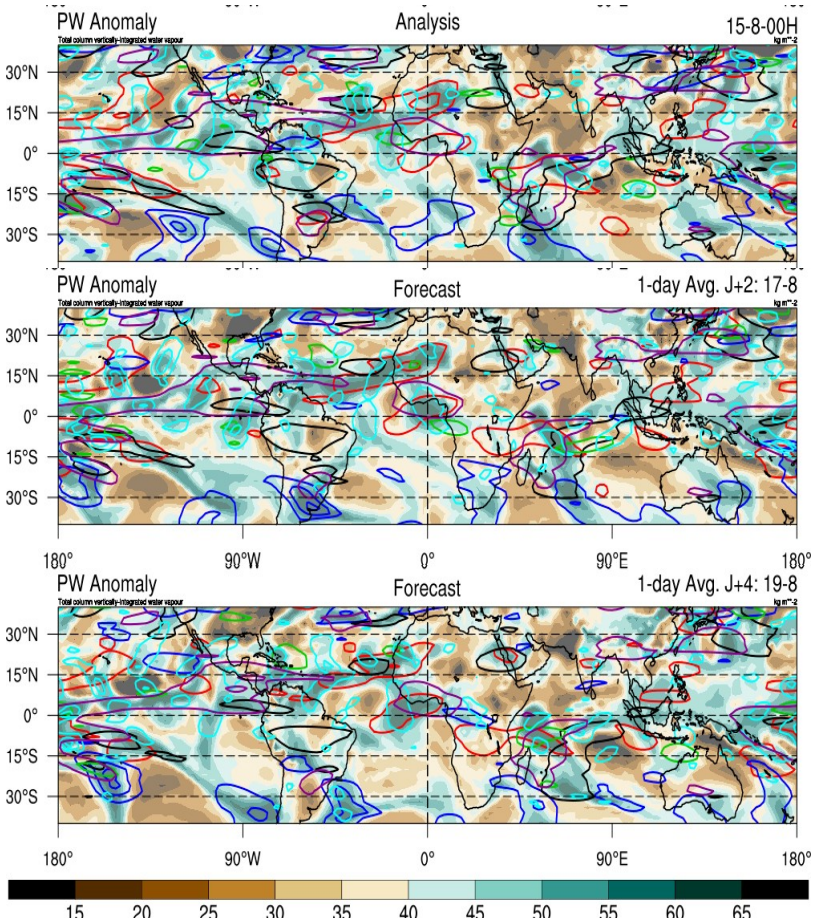


Carte journalière de PW et Vent à 925 hPa – brut et anomalies

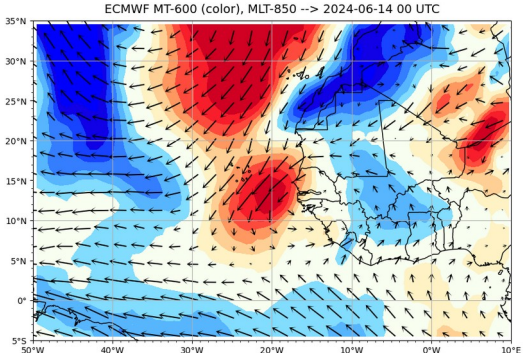


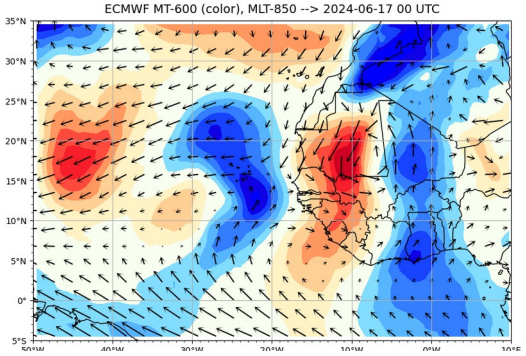
Décompostion PW/vent en ER/TD ou carte contours superposés, à voir (à centrer sur SAL)

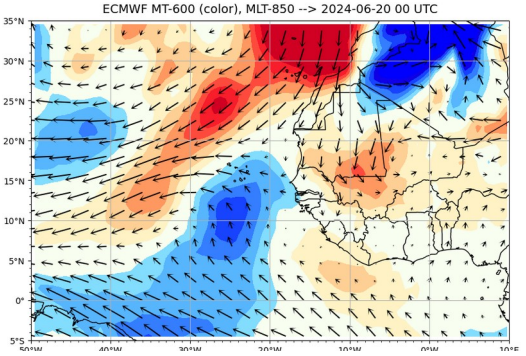


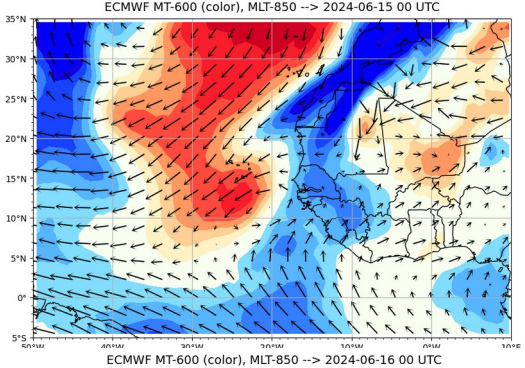


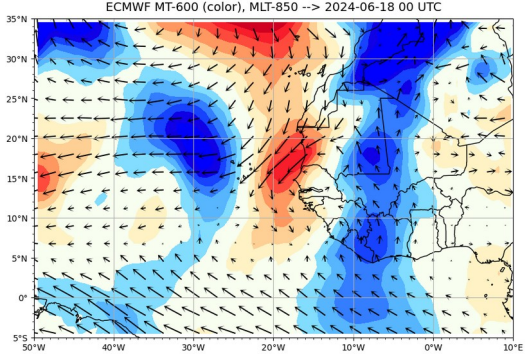
Flux de mousson

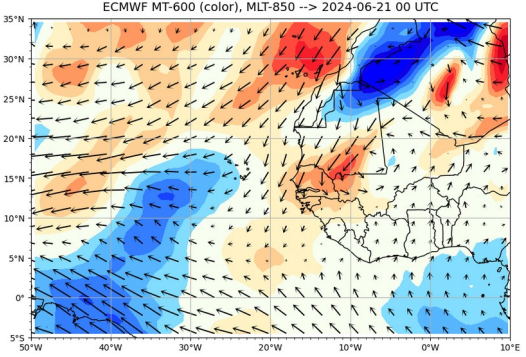


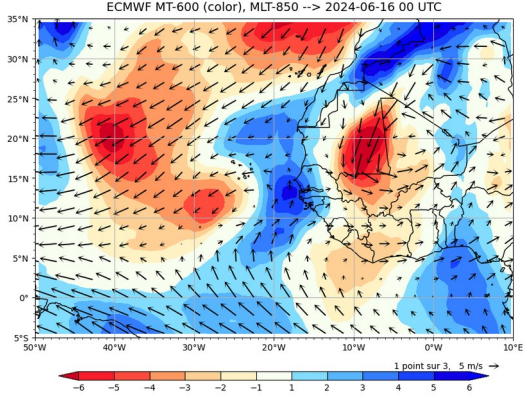


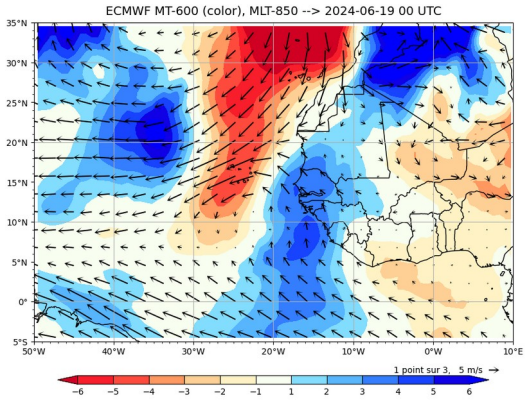


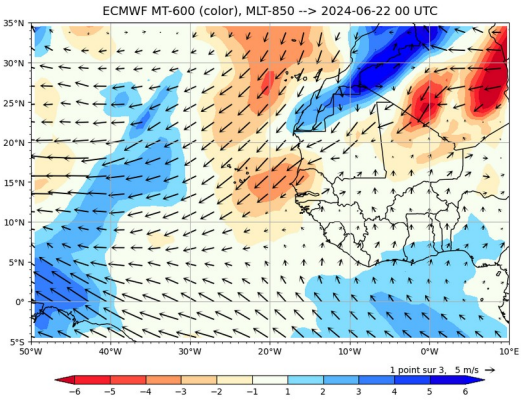


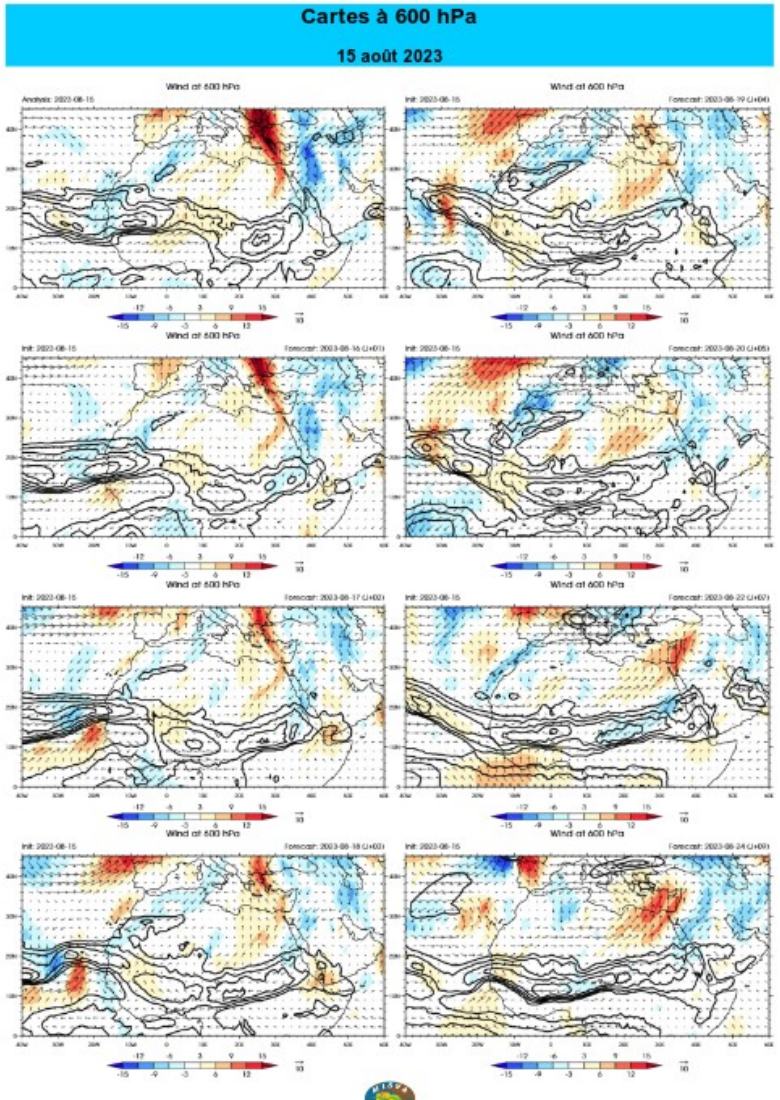










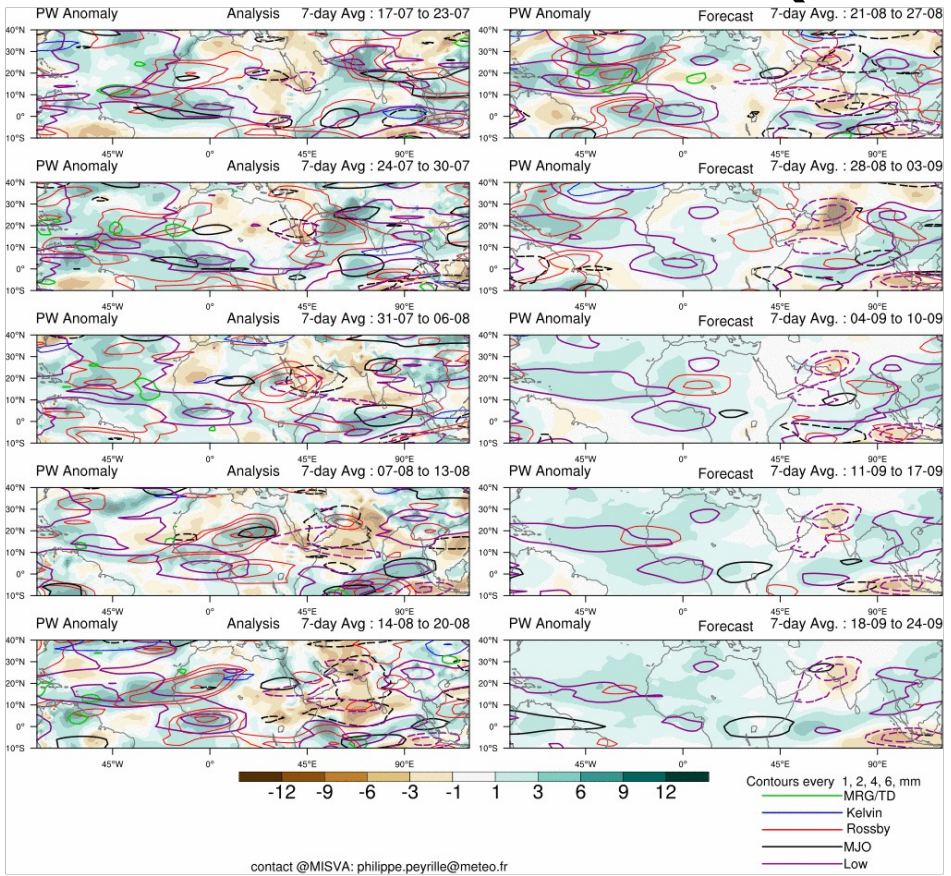


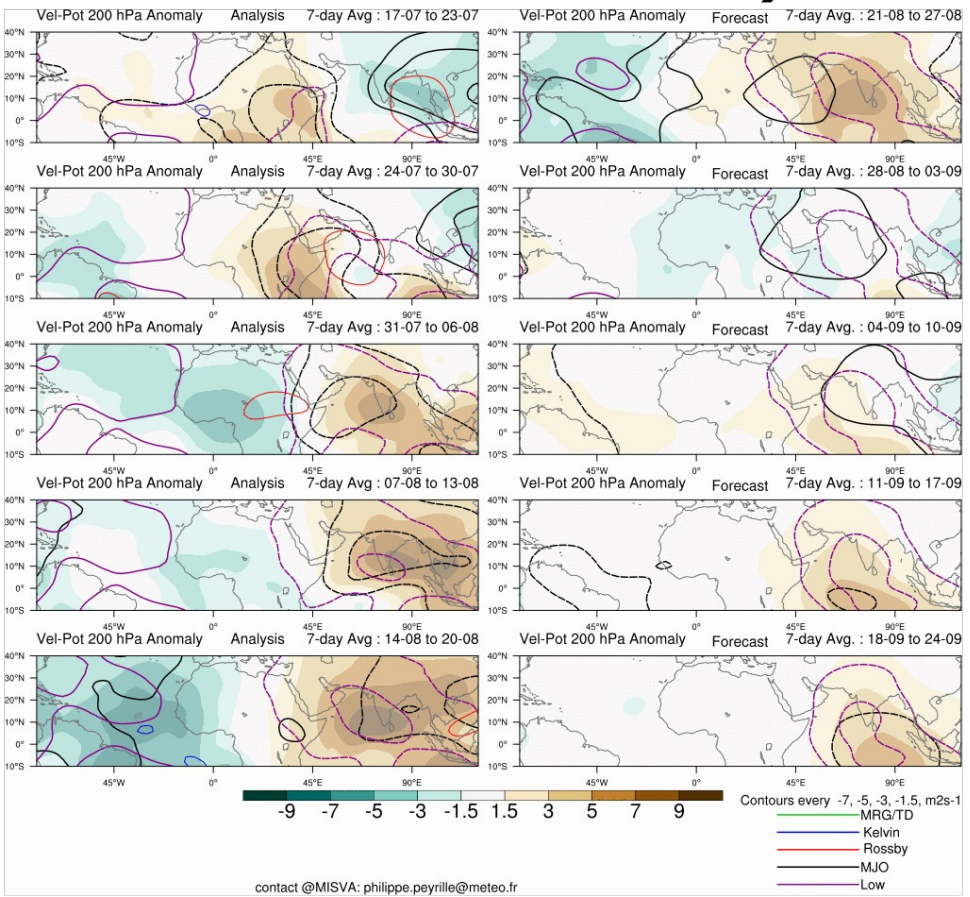
À centrer sur SAL

- Bien pour la position du JEA

Prévision mensuelle mis à jour 1 fois /semaine

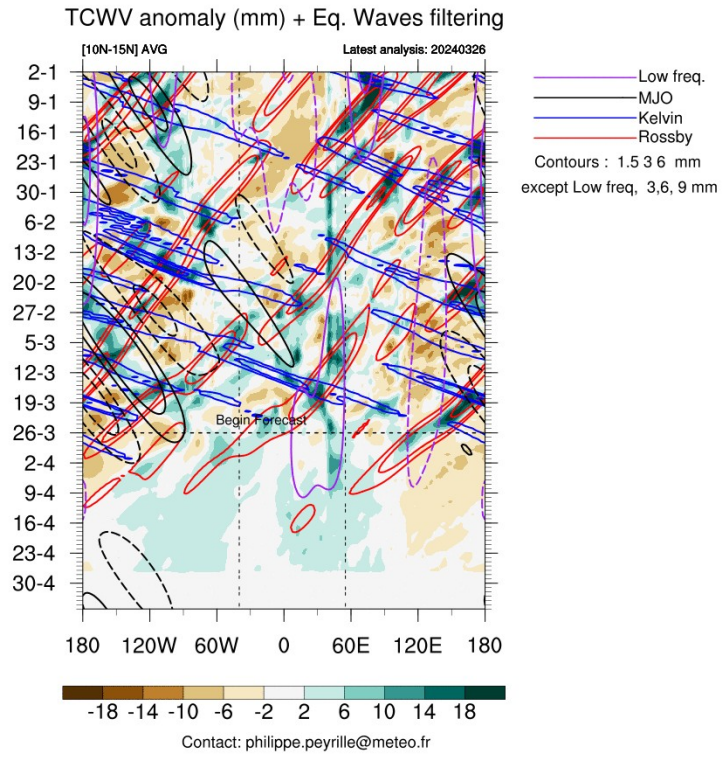
Prévision mensuelle de la semaine PW et VP200 (à zoomer sur SAL)



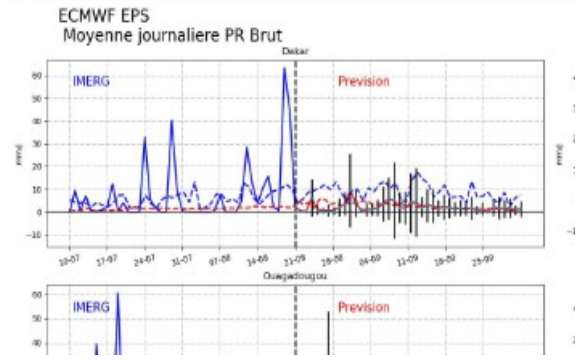


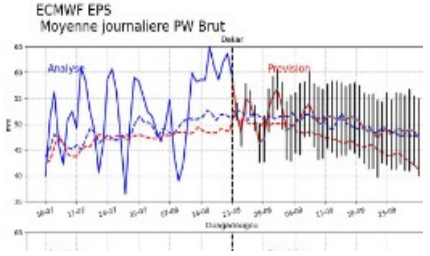
Hovmoller previ mensuelle zoomé sur SAL (PW, VP, SF850)

À zoomer sur SAL (50W, 10E) sur la latitude de SAL ± 1.5°



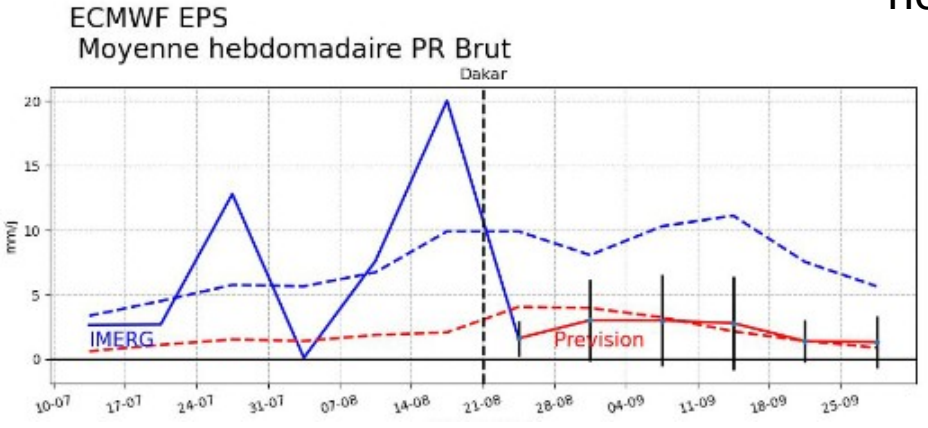
Serie temporelle PW, PR centrer sur sur SAL (+ EKE)

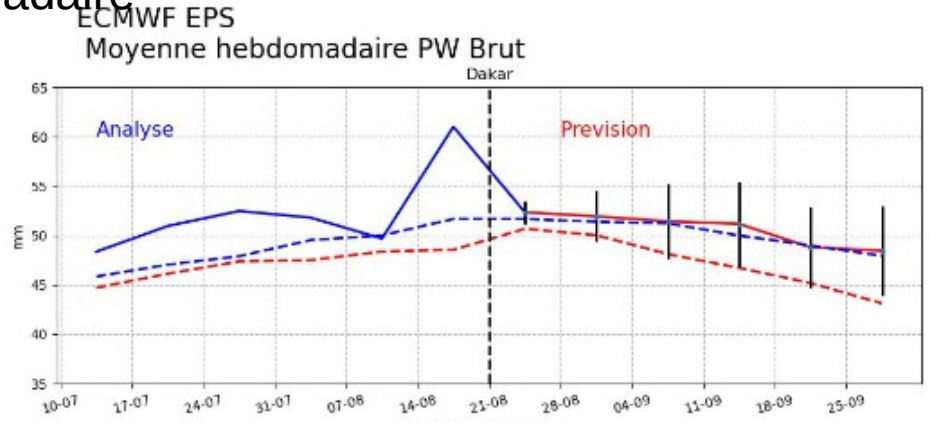




journalier

hebdomadaire





Aide pour la Synthèse

Param	J	J+1	J+2	J+3	J+4	J+5	Ondes
PW/ PW*							
VP200							
Omega 500							
Tourbillon							
Vt 700 hPa							
PBL height							
Type MCS prévu							

Aide Synthèse Jour

Param	+h	J+6h	J+9h	J+12	J+15h	J+18h	J+21h	Ondes
PW/ PW*	50/ +2	51/ +3						
Tourbillon								
Vt 700 hPa								
PBL height								
Type Nuages/ orga	deep/ MCS+ region							
Base Nusageuse								