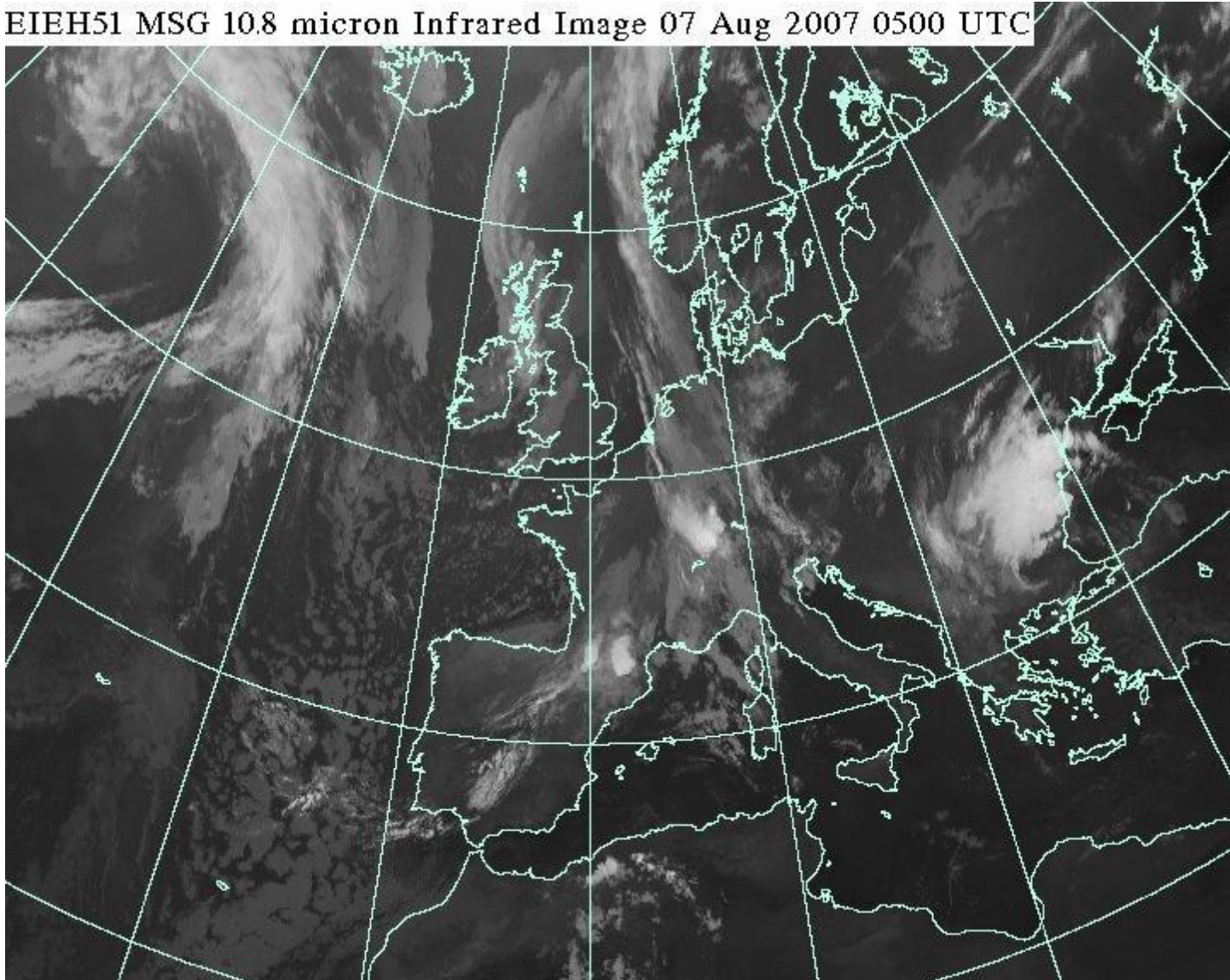


International Bailleau 2007

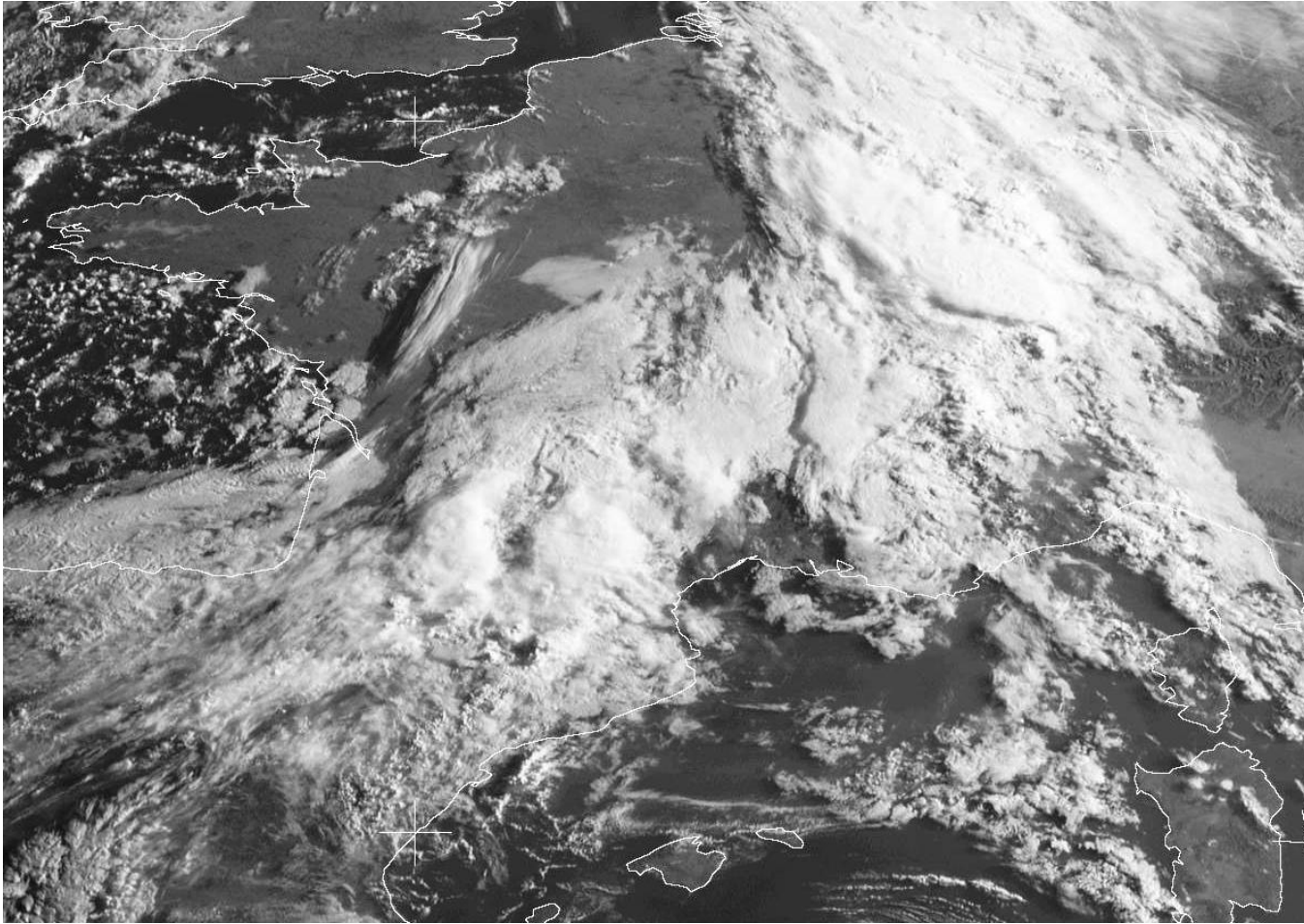
August 7<sup>th</sup>

# IR 5h TU

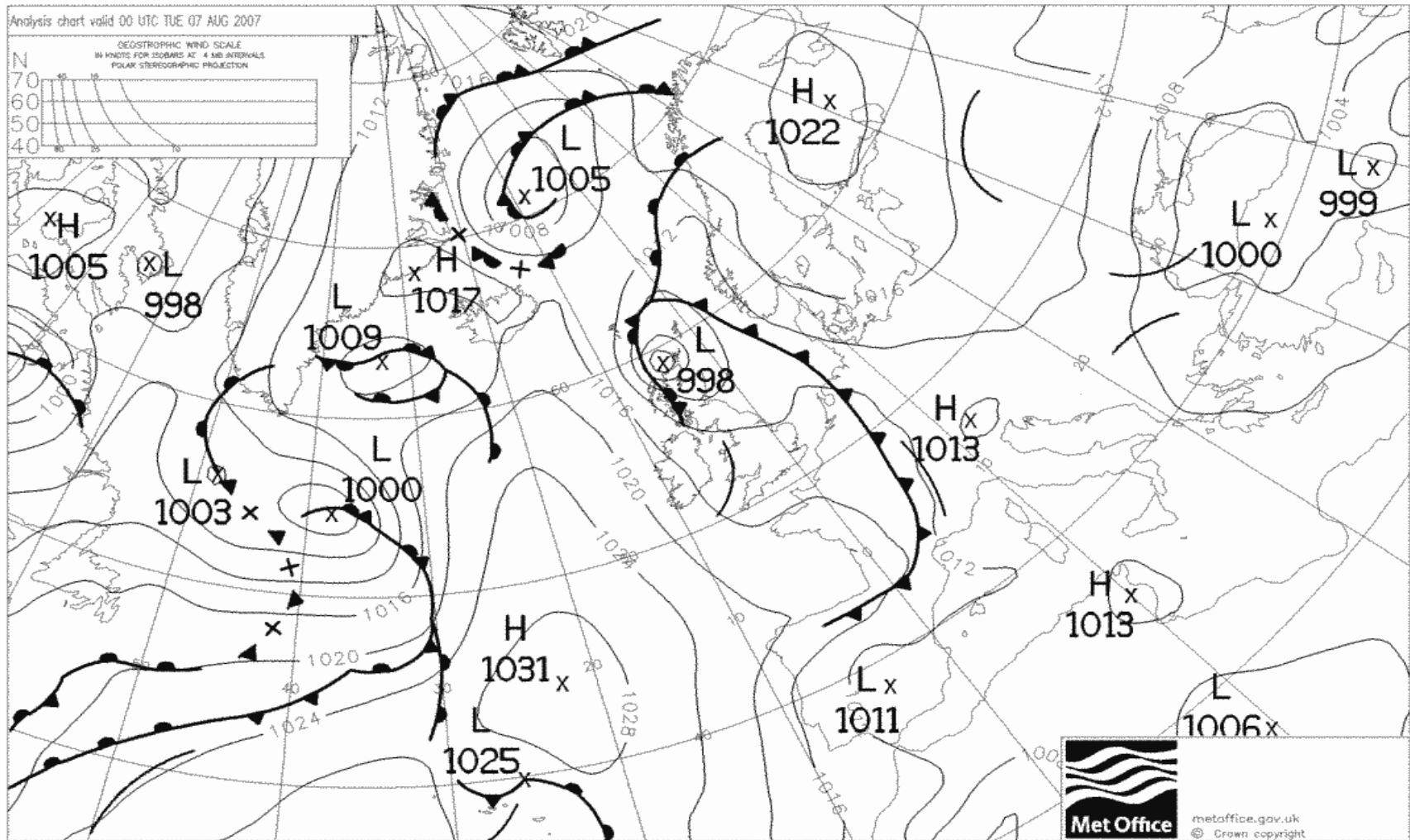
EIEH51 MSG 10.8 micron Infrared Image 07 Aug 2007 0500 UTC



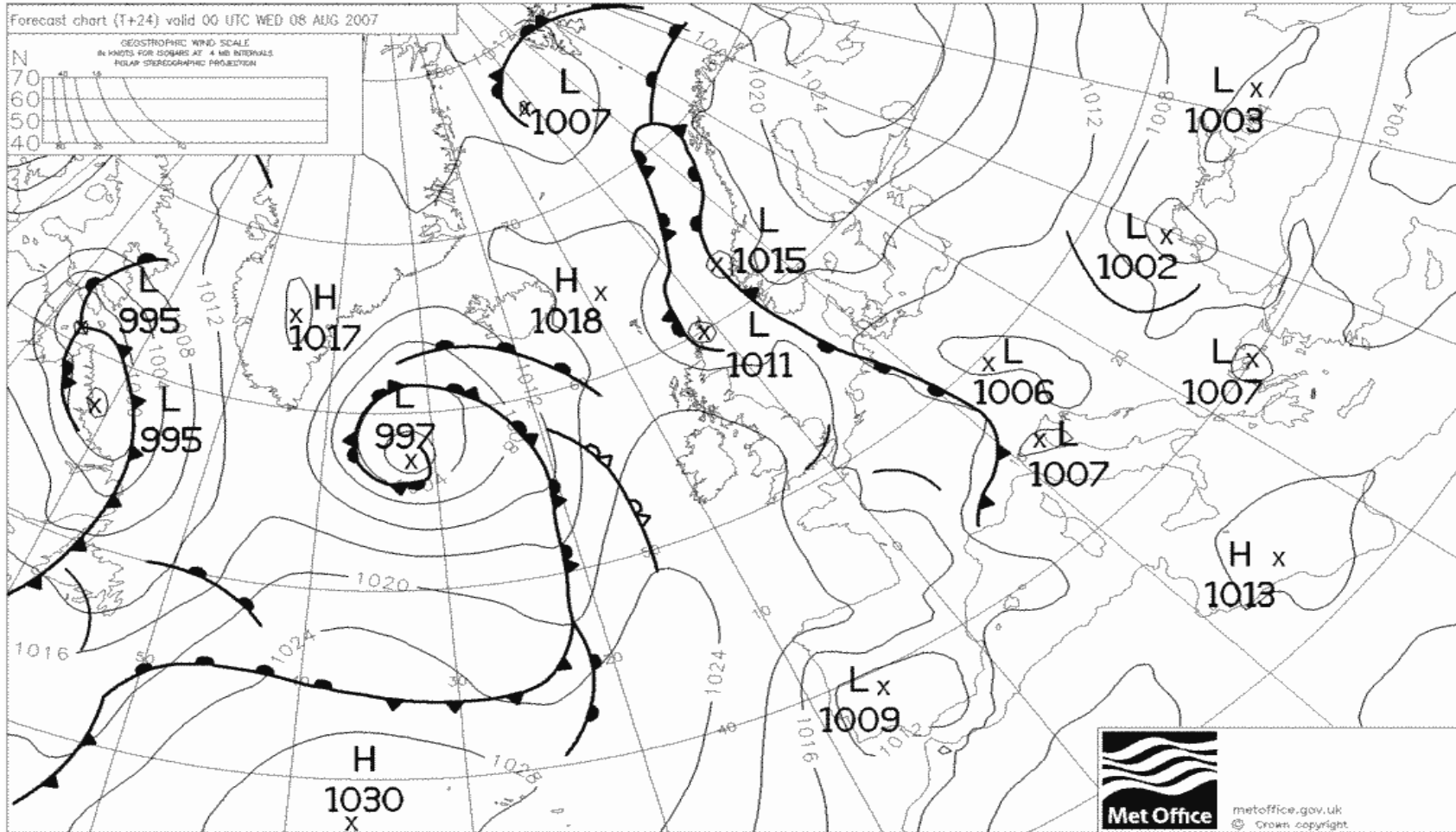
# VIS 6h TU



# Obs 00H TU

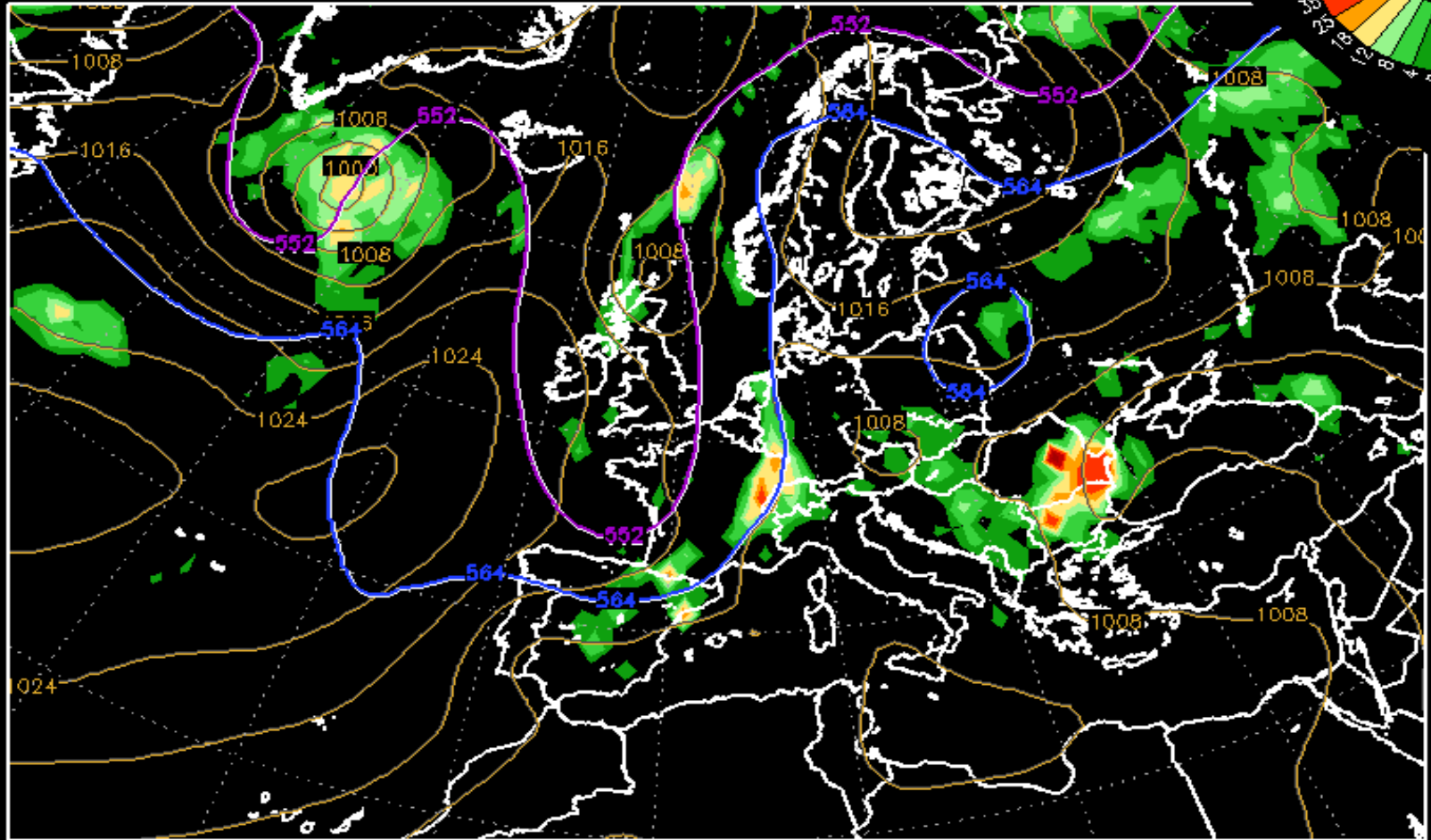


# To morrow 00H TU



# RAIN forecast today 12H TU

FMOC NOGAPS 2007080700 run 1.0° Fields  $\tau = 12$  h

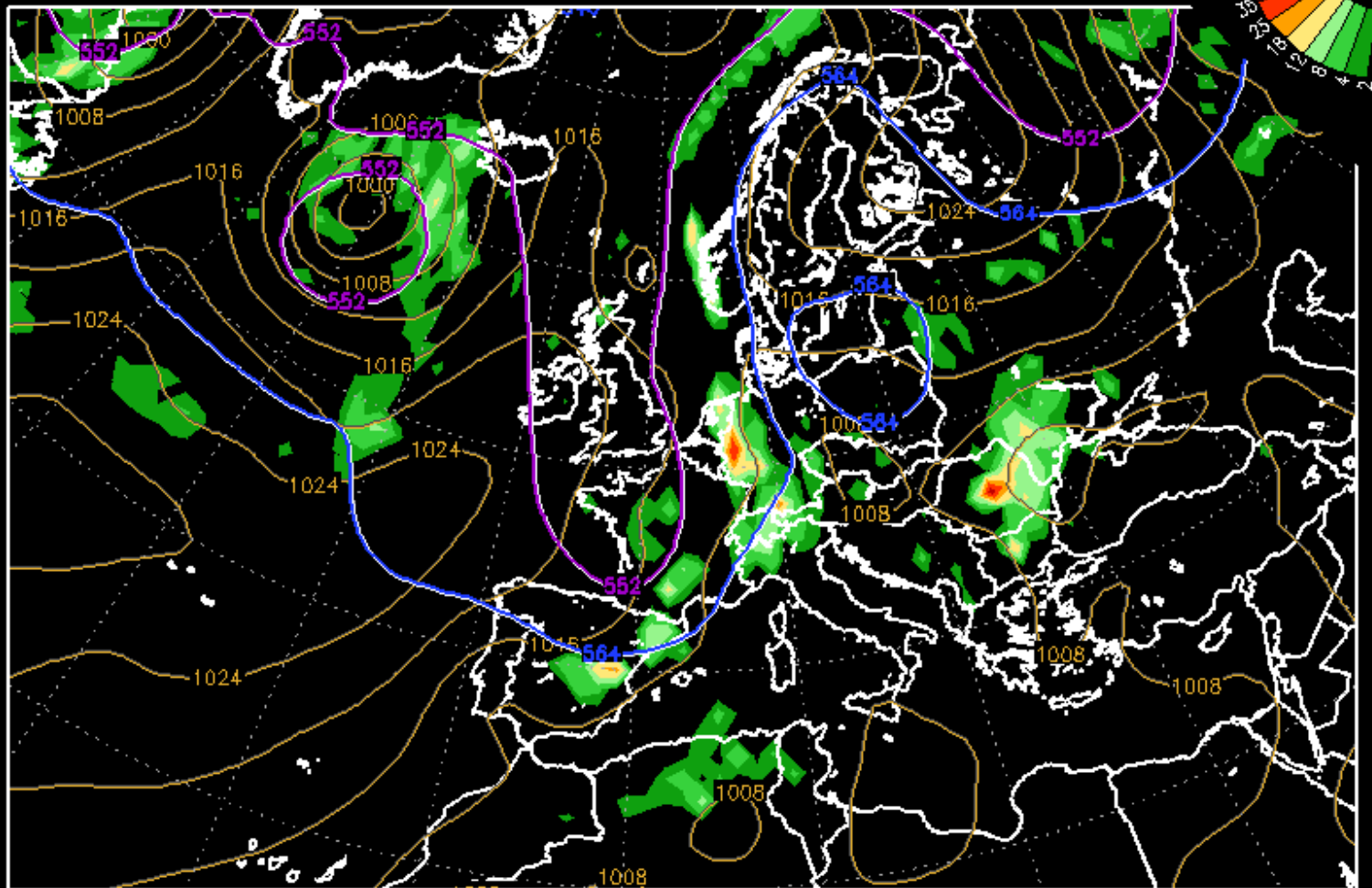


VT: Tue 12Z 07 AUG 07 SLP [hPa]/540,528 thk Line/Prev 12hr Prop Rate [mm/12hr]

NOGAPS Data Courtesy of Fleet Numerical Meteorology and Oceanography Center, Monterey, CA  
GrADS (<http://grads.igaa.org/grads>) Graphics by D.J.Lawa FMOC ([dennis.lawa@navy.mil](mailto:dennis.lawa@navy.mil))

# RAIN Forecast tomorrow 00H TU

FNMOC NOGAPS 2007080700 run 1.0° Fields  $\tau = 24$  h



VT: Wed 00Z 08 AUG 07SLP [hPa]/540,528 thk Line/Prev 12hr Prop Rate [mm/12hr]

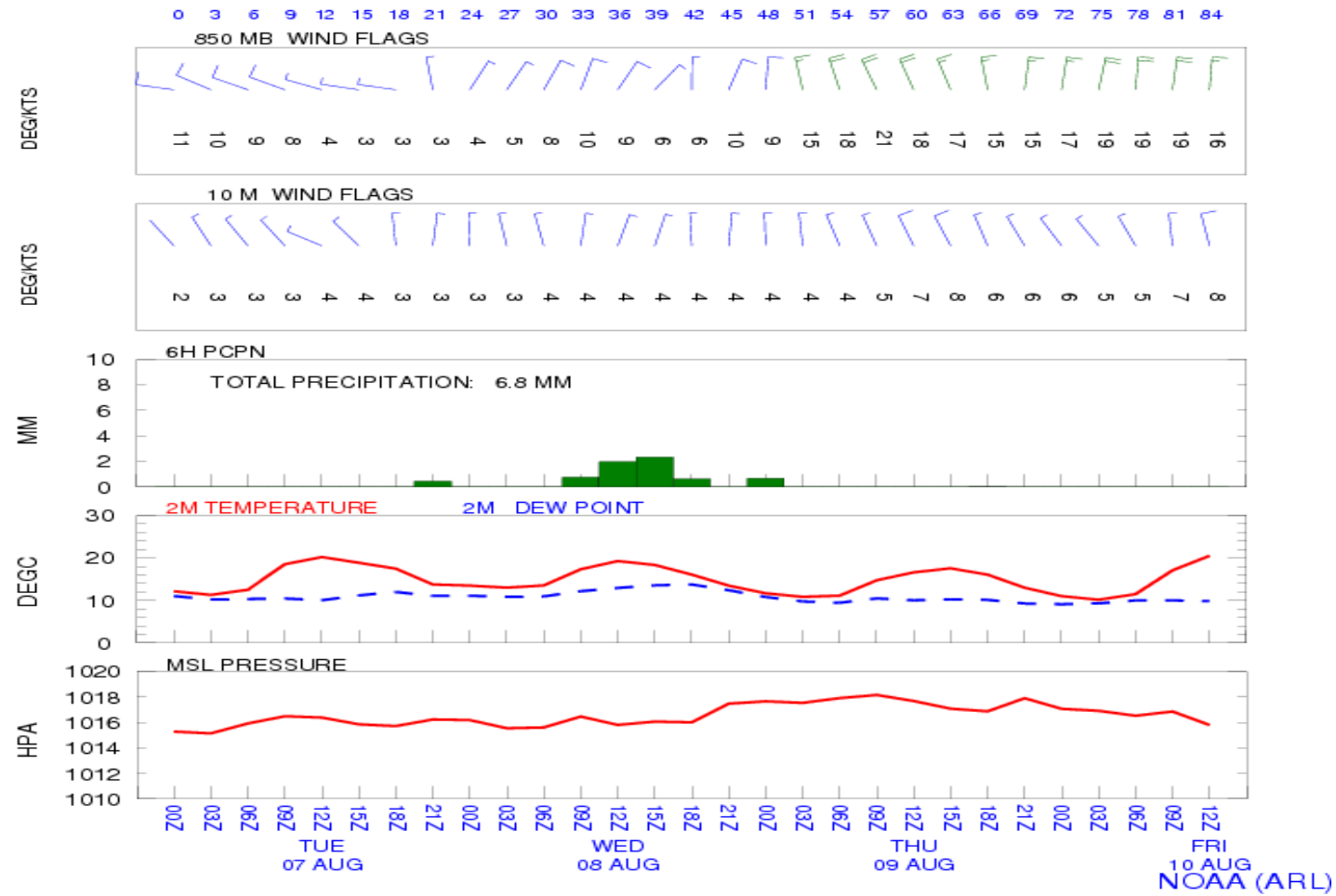
NOGAPS Data Courtesy of Fleet Numerical Meteorology and Oceanography Center, Monterey, CA  
GrADS (<http://grads.igpp.org/grads>) Graphics by D.J.Lawa FNMOC ([dennis.lawa@navy.mil](mailto:dennis.lawa@navy.mil))

# Meteogram : Bailleau

METEOROGRAM  
Latitude: 48.50 Longitude: 1.50

NOAA AIR RESOURCES LABORATORY  
READY Web Server

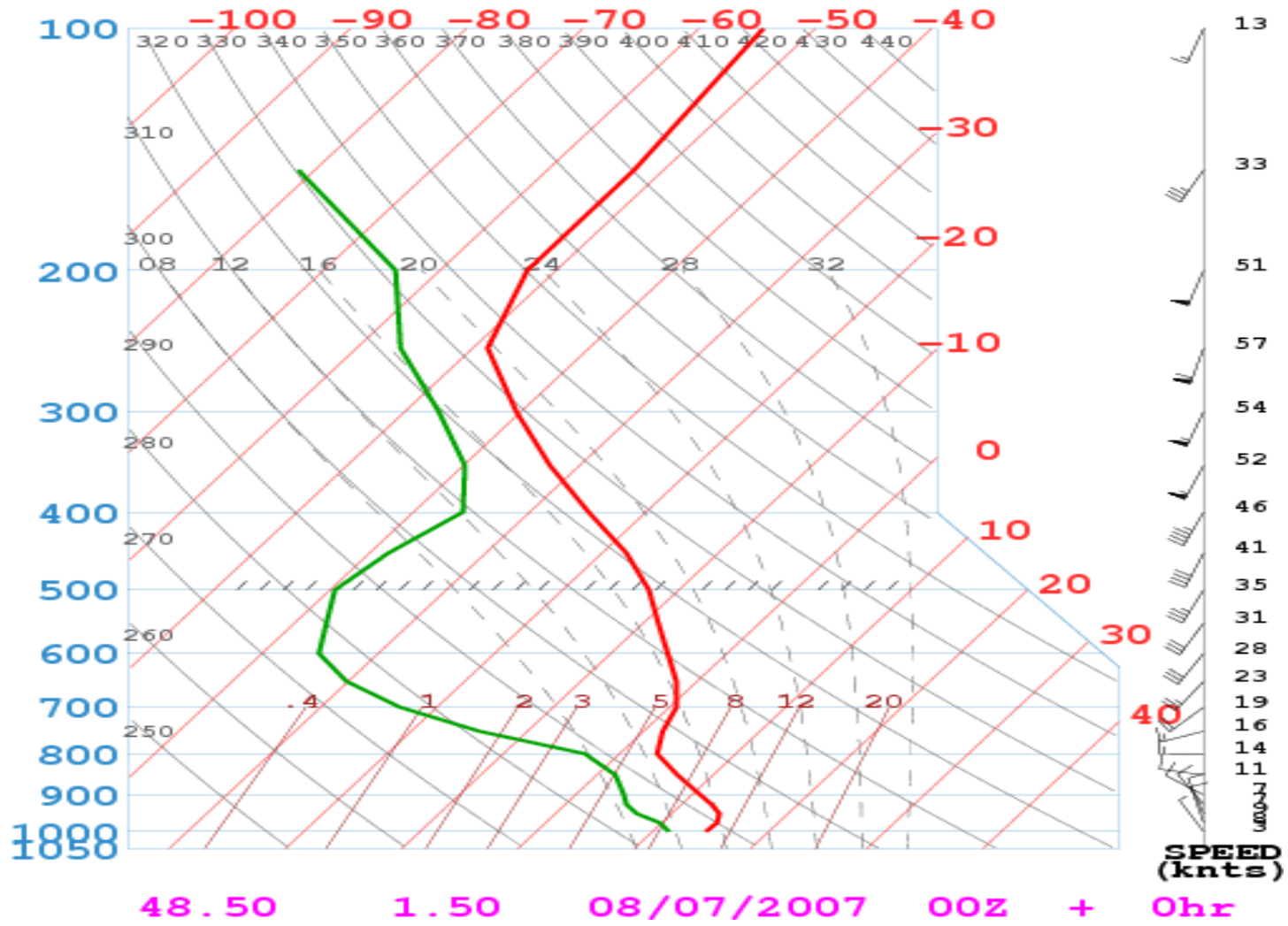
CALCULATION STARTED AT: 07 AUG 2007 00Z  
CALCULATION ENDED AT: 10 AUG 2007 12Z





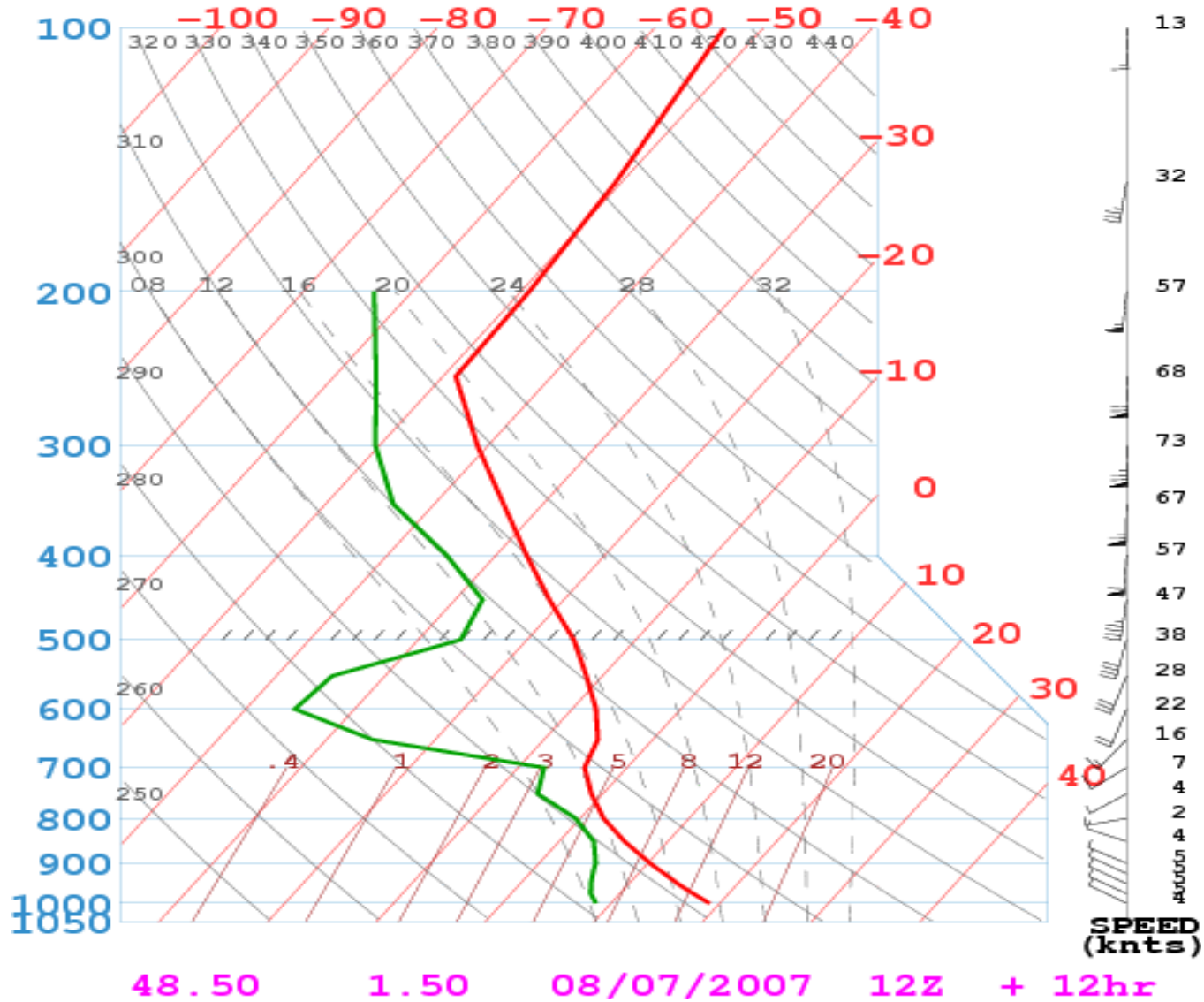
# Sounding : Bailleau 00H TU

GFSFNH



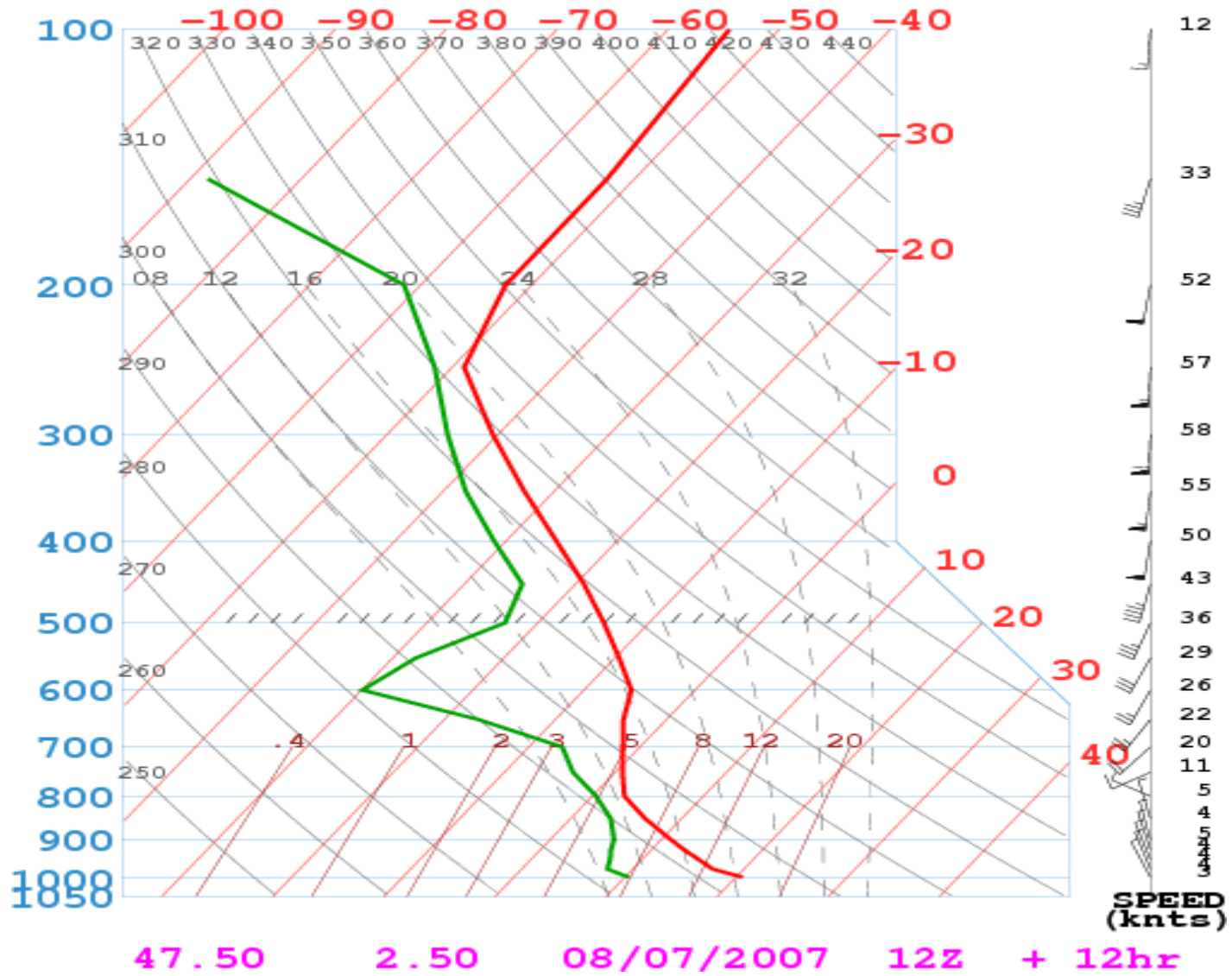
# Sounding : Bailleau 12H TU

GF'SFNH

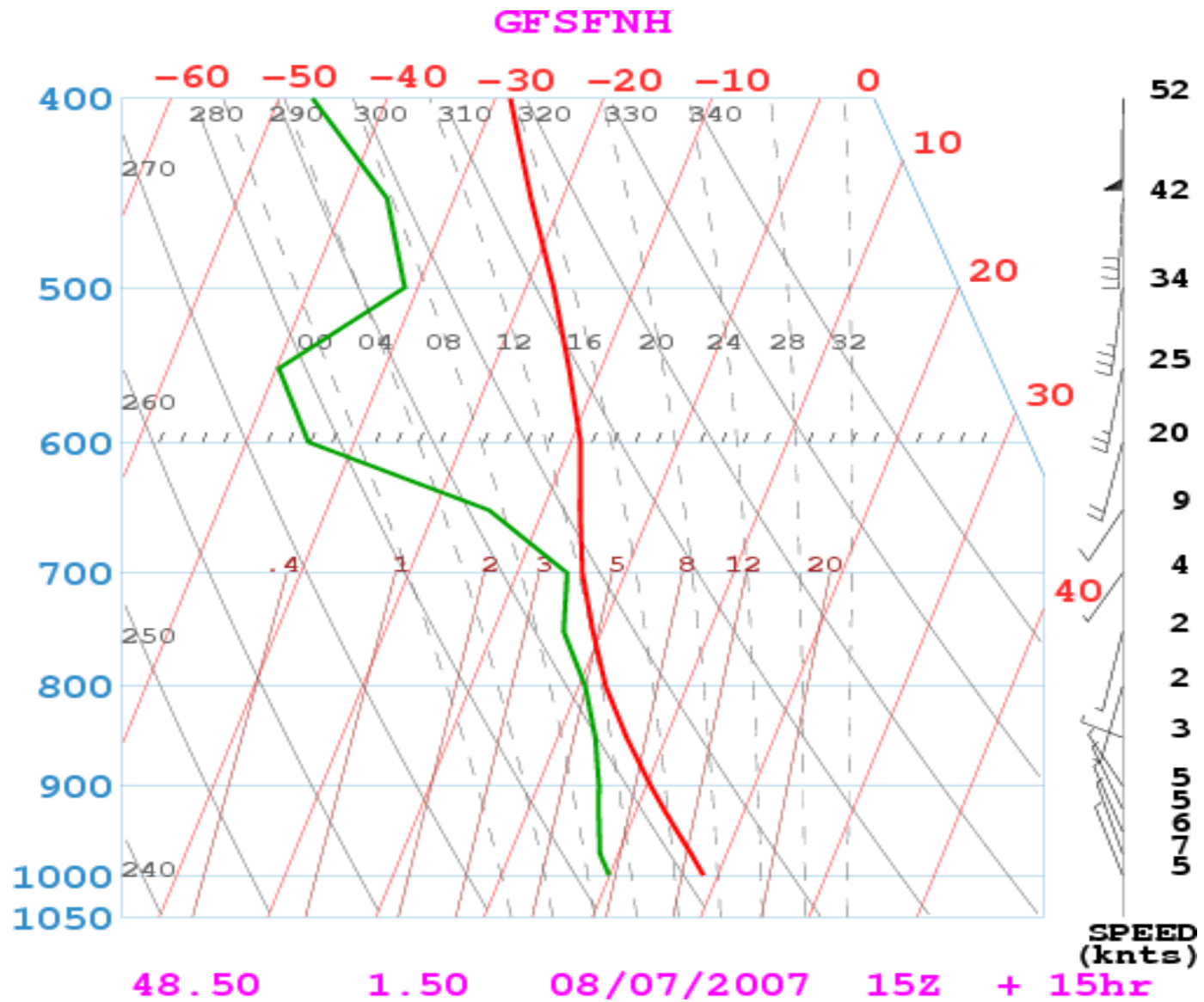


# Sounding : 150 Km SE 15H TU

GF'SFNH



# Sounding : Bailleau 15H TU



# Summary

- **Today = cloudy by Cu & congestus**
- **Convection- Begining: 11- 12h local**
- **Take off + 15mn : 2-4/8 cu 1000m; vz 1.5m/s;max 3m/s**
- **Humidity increasing at bottom = big Cu & congestus**
- **Some weak showers possible.**
- **Afternoon: 22° C 03 to 6/8 cu 1400m ; vz 1 - 3m/s**
- **Arrivals: 1300m 4 to 6/8 cu**
- **End of convection : 17h00 local ; after ????? Very cloudy!!!!**
- **South Est better but ....**
- **Wind : weak**
- **QNH:1016 Hpa**

• Wind	ground	1000m	1500m	2000m
• Take off	290/ 5	300 / 7	300/ 7	300 / 10
• Arrivals	290/ 5	310 / 7	310/ 7	320 / 10

**TOP THERM**