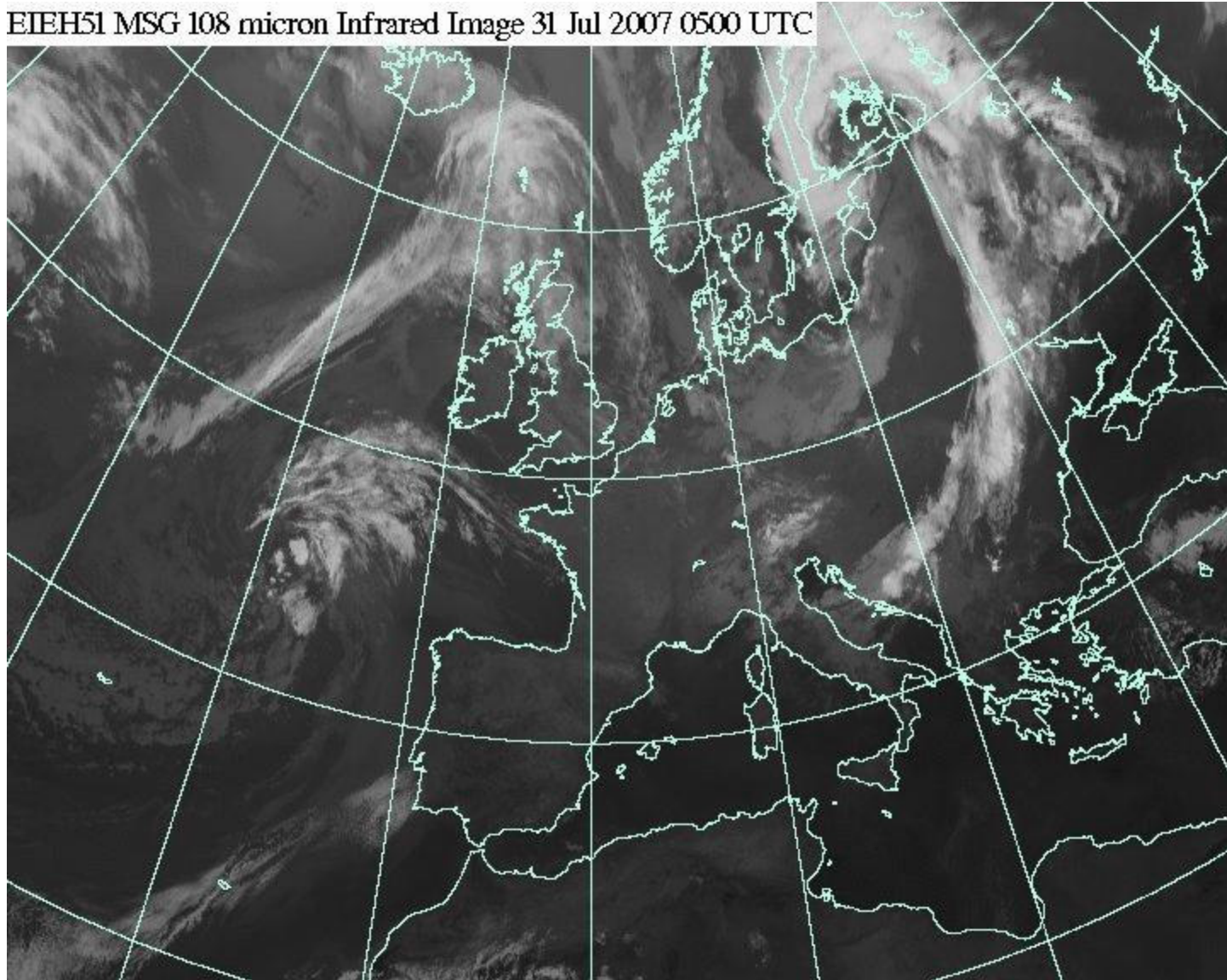


International Bailleau 2007

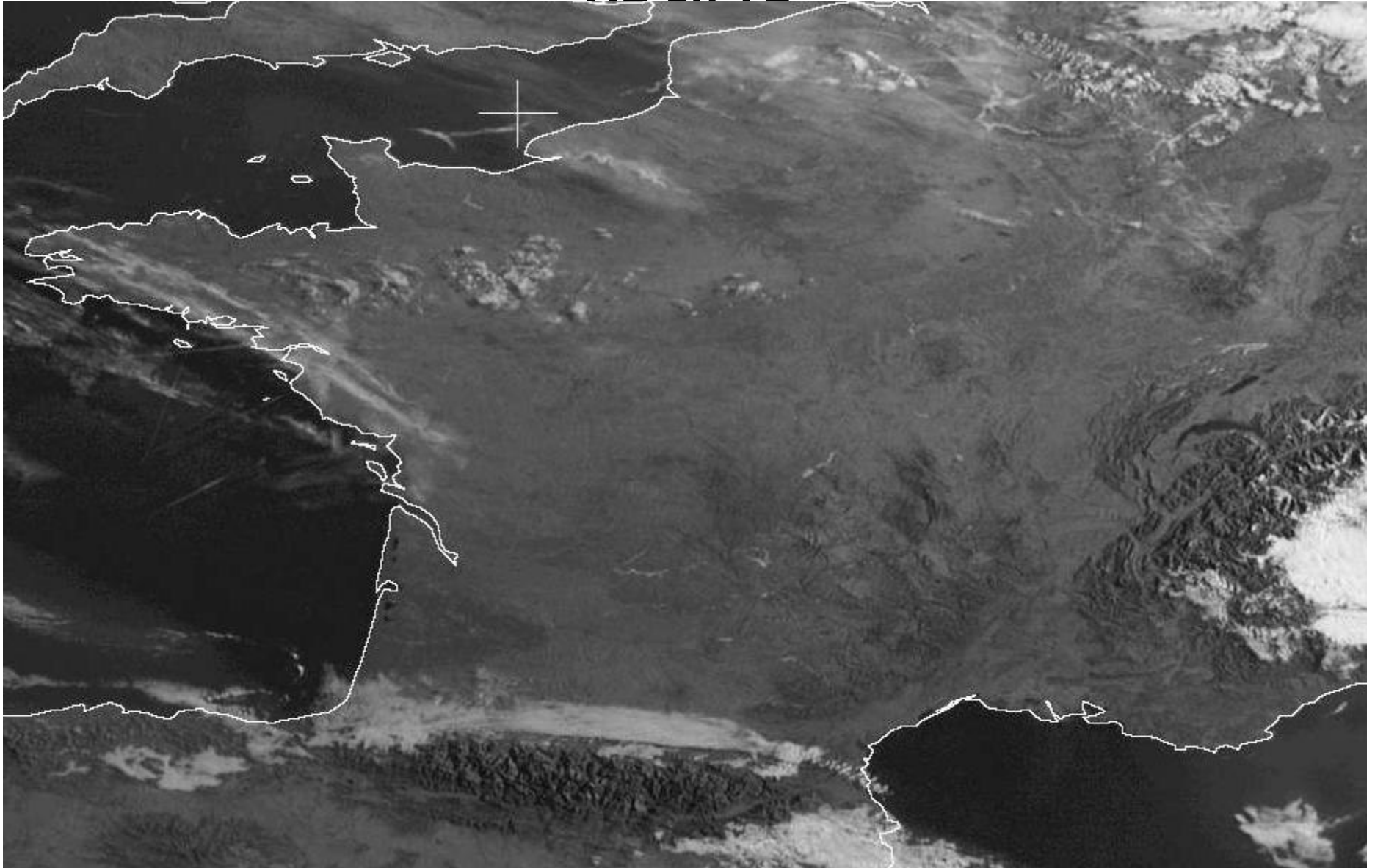
July 31

# IR 5h TU

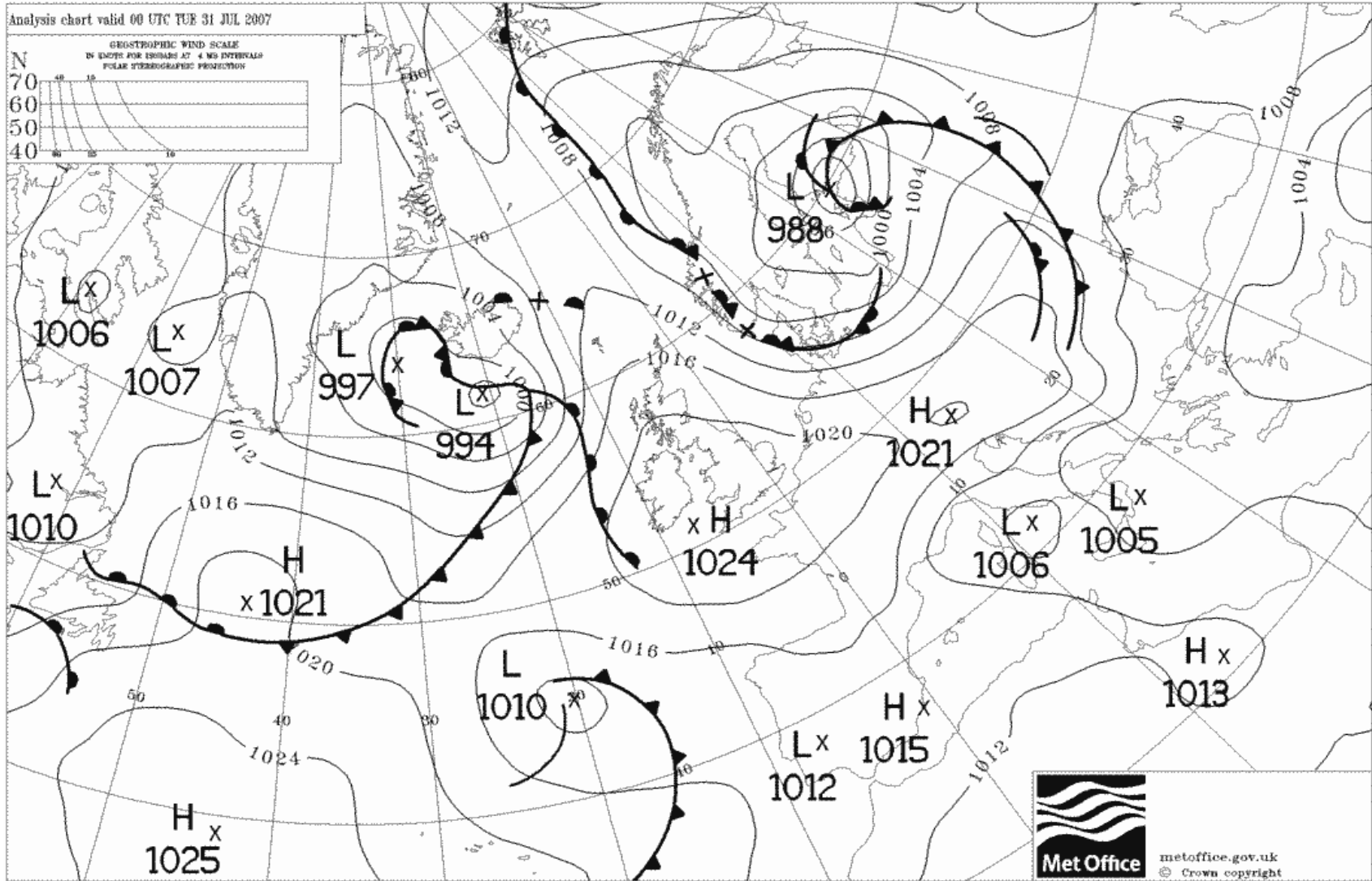
EIEH51 MSG 108 micron Infrared Image 31 Jul 2007 0500 UTC



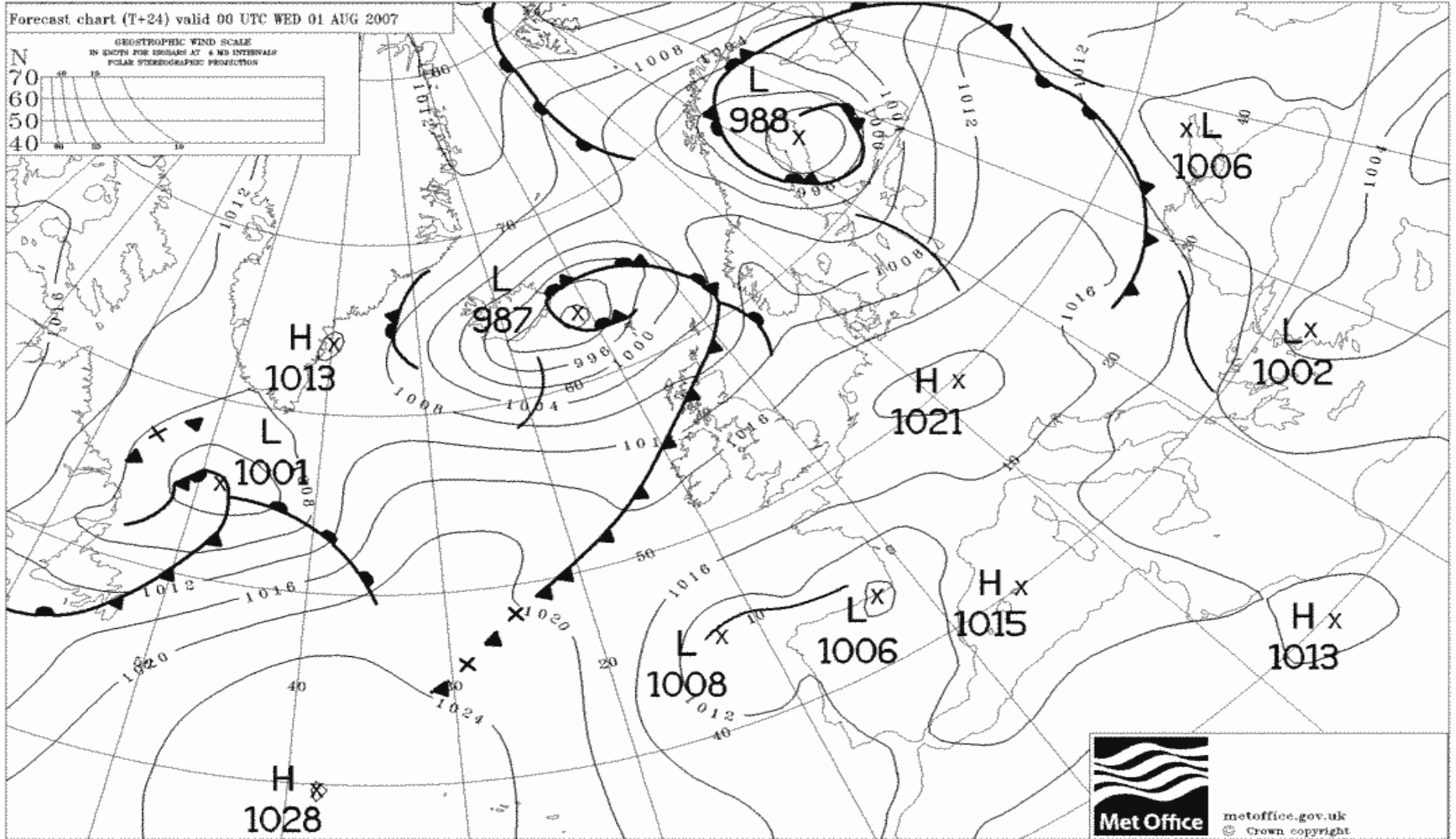
# VIS 6h TU



# Obs 00H TU

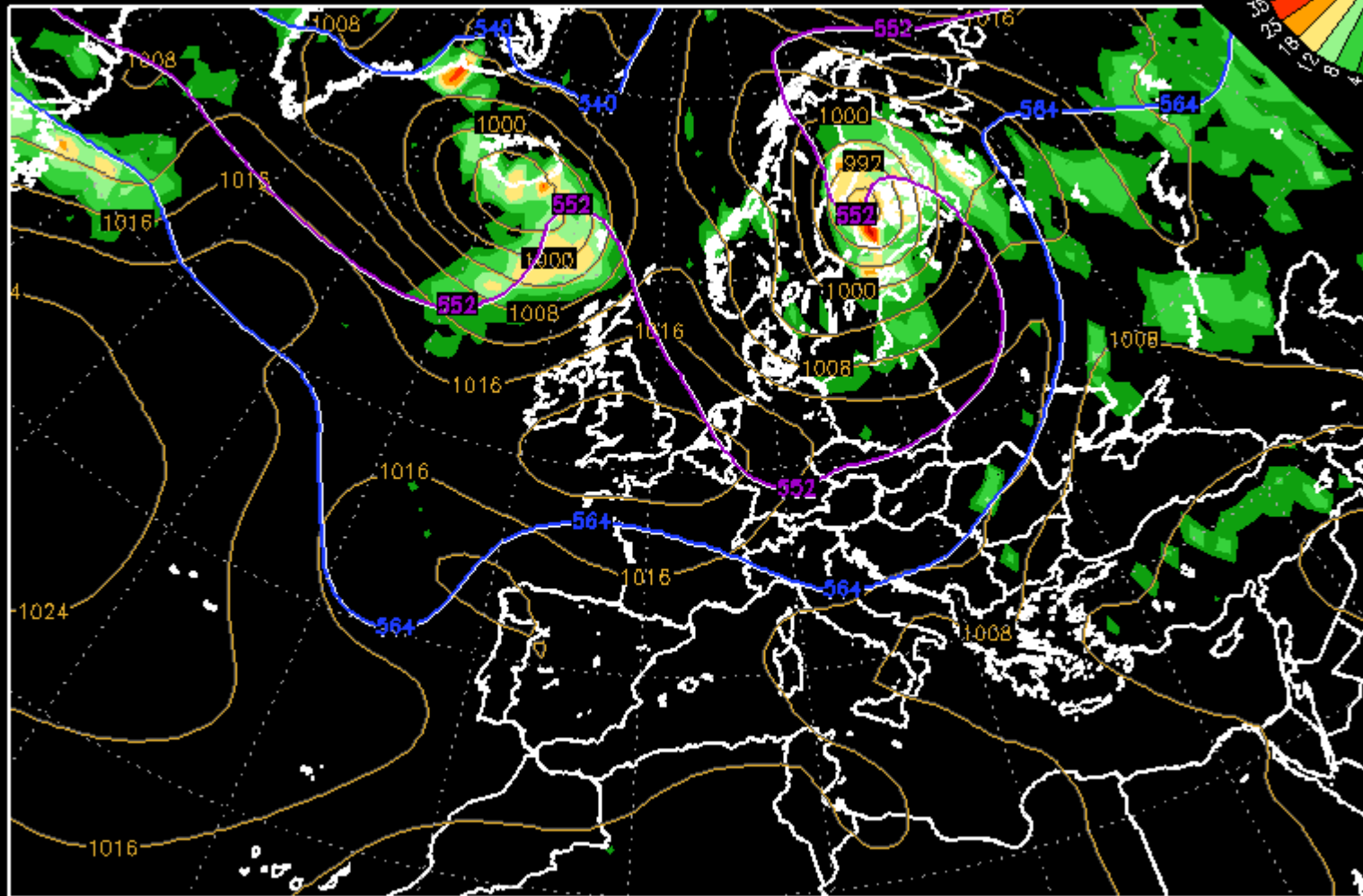


# To morrow 00H TU



# RAIN forecast today 12H TU

FNMOG NOGAPS 2007073100 run 1.0° Fields  $\tau = 12$  h

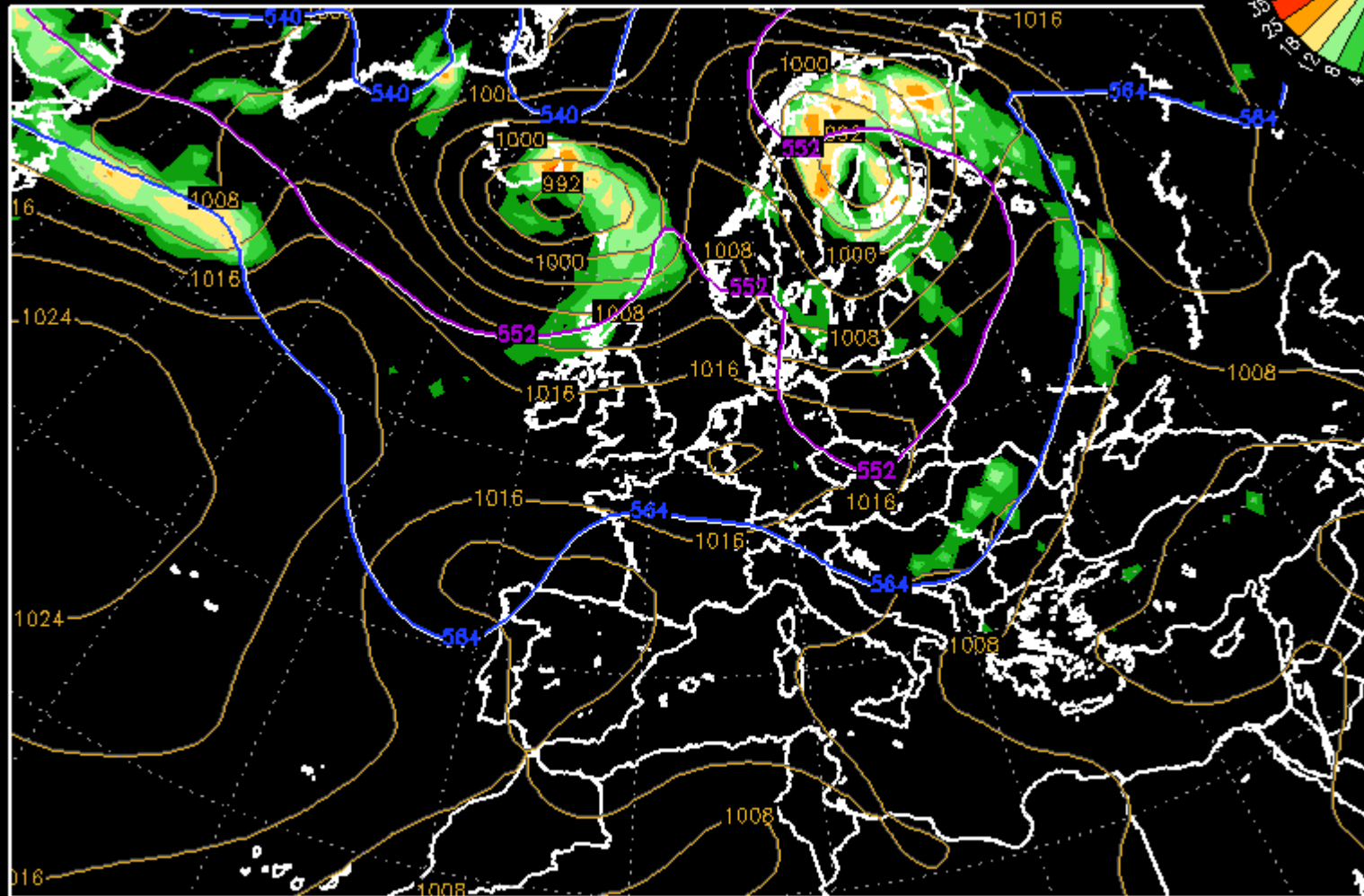


VT: Tue 12Z 31 JUL 07 SLP [hPa]/540,528 thk Line/Prev 12hr Prop Rate [mm/12hr]

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

# RAIN Forecast tomorrow 00H TU

FNMOG NOGAPS 2007073100 run 1.0° Fields  $\tau = 24$  h

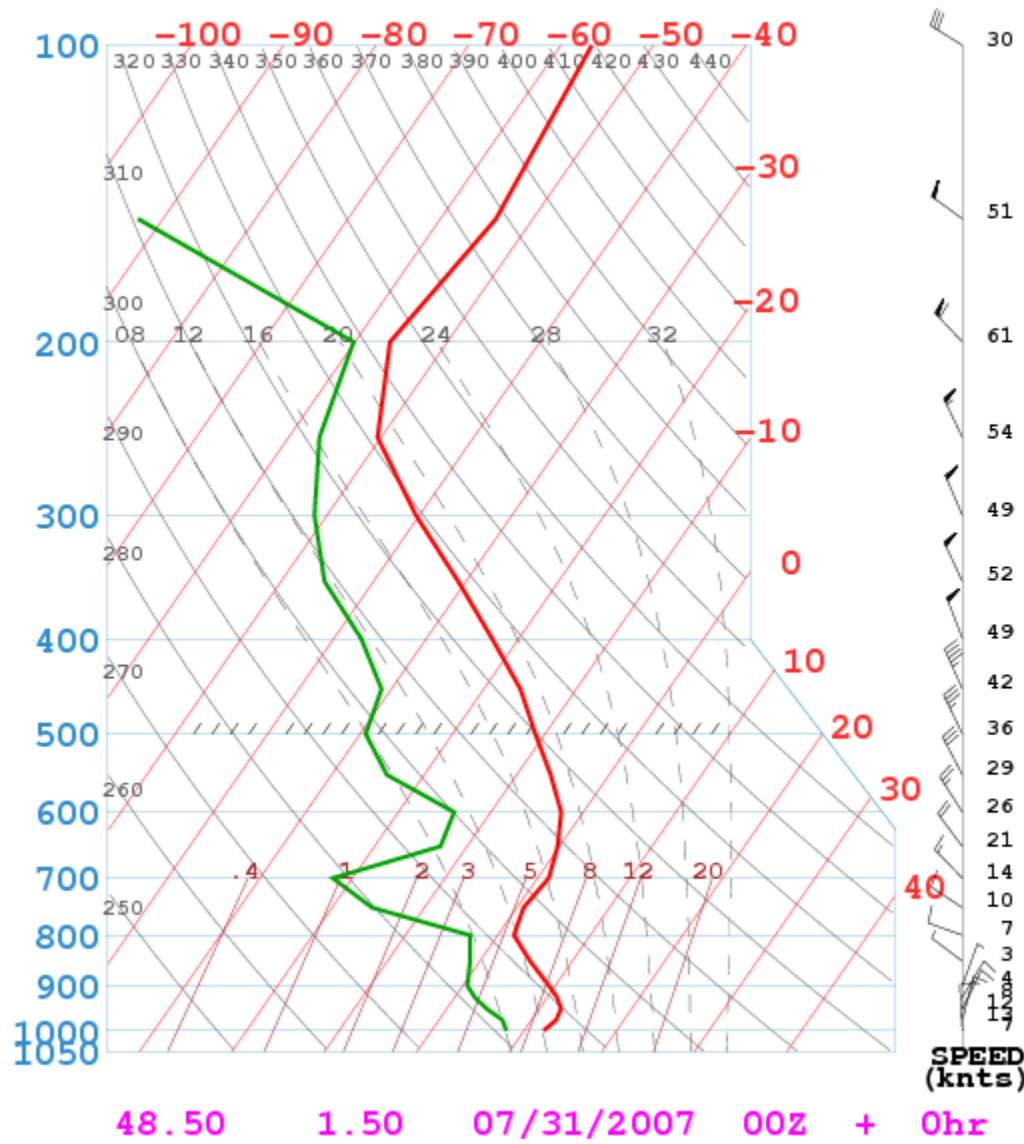


VT: Wed 00Z 01 AUG 07SLP [hPa]/540,528 thk Line/Prev 12hr Prcp Rate [mm/12hr]

NOGAPS Data Courtesy of Fleet Numerical Meteorology and Oceanography Center, Monterey, CA  
GrADS (<http://grads.gis.wisc.edu/grads>) Graphics by D.J.Lawa FNMOG ([dannis.lawa@navy.mil](mailto:dannis.lawa@navy.mil))

# Sounding : Bailleau 00H TU

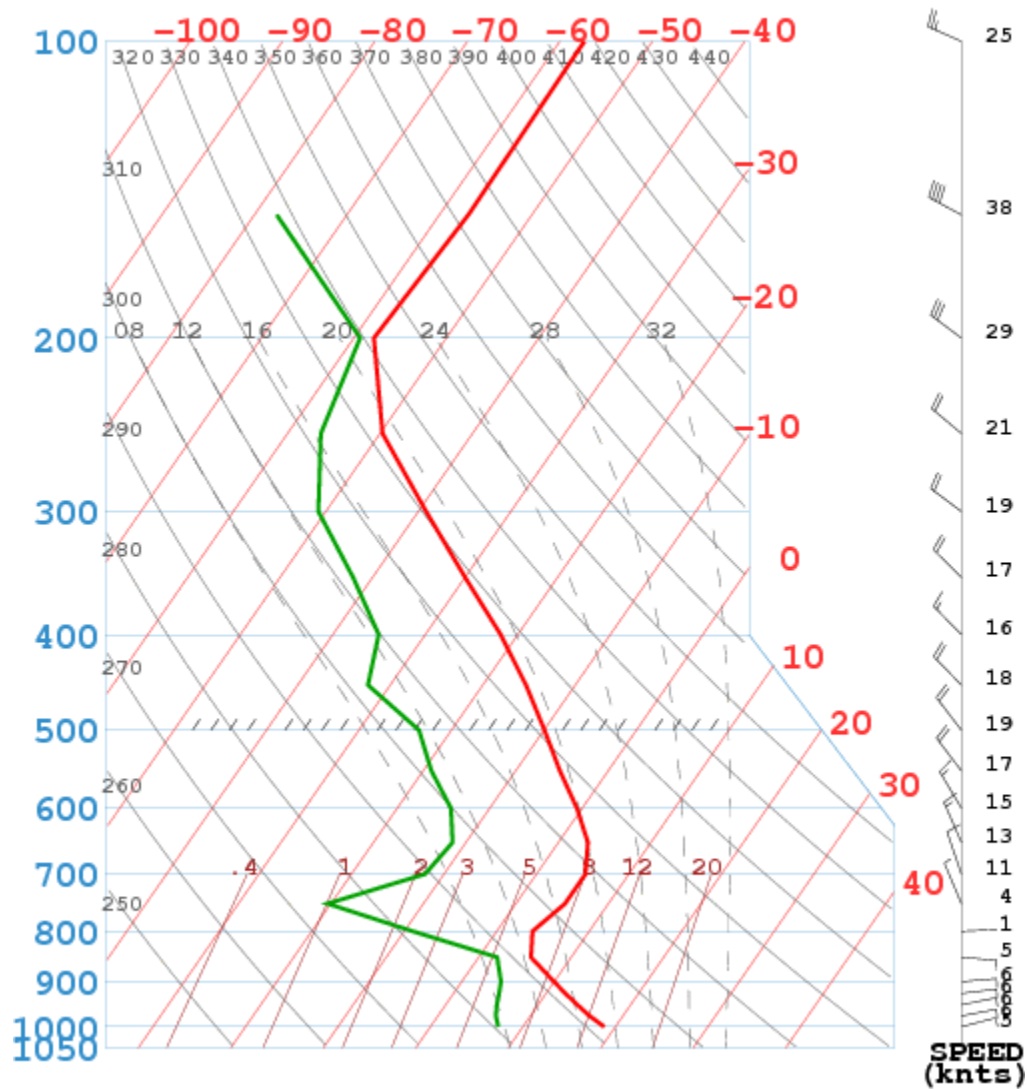
GFSFNH





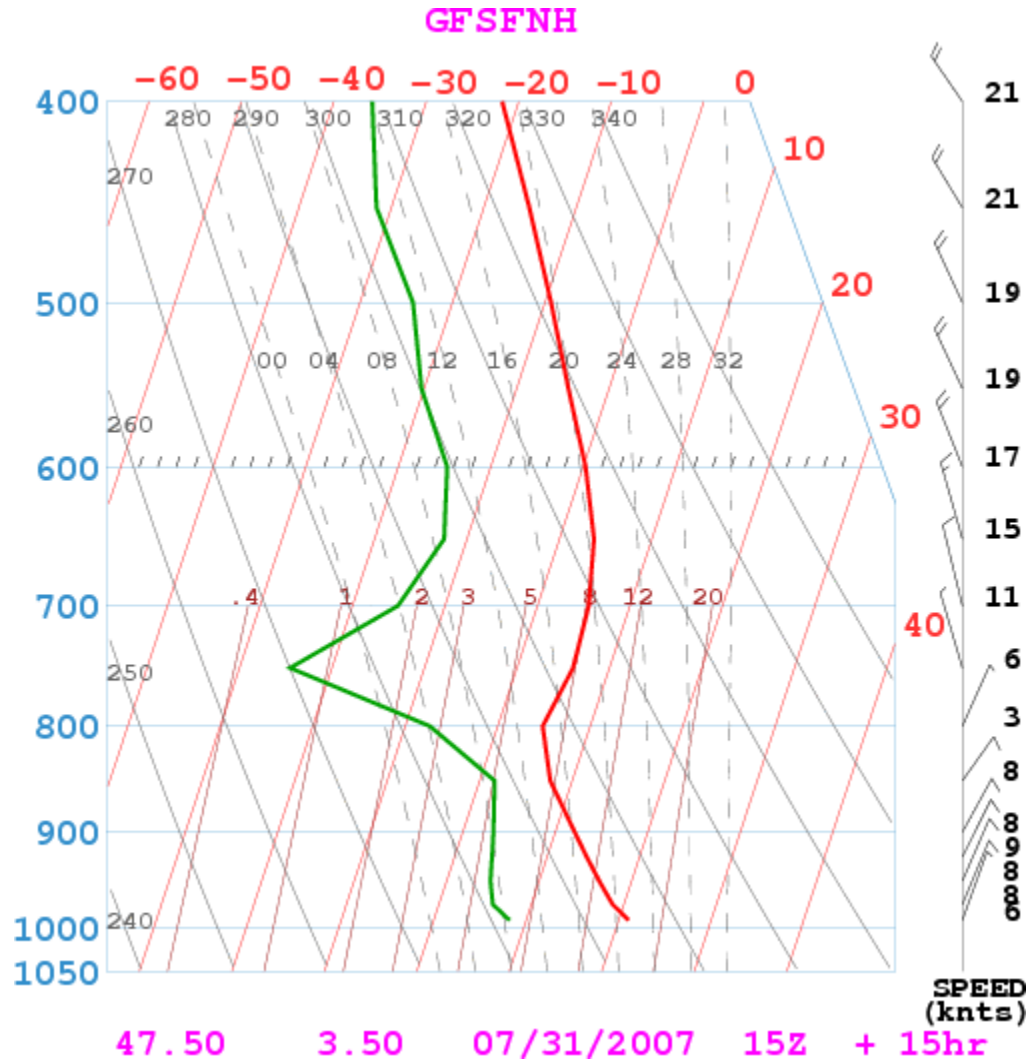
# Sounding : Bailleau 12H TU

GFSFNH



48.50 1.50 07/31/2007 12Z + 12hr

# Sounding : 150 Km SE 15H TU



# Summary

- **Today = GOOD DAY**
- **Convection- Begining: 11- 12h local**
- **Take off + 15mn : 2-4/8 cu 1200m rapidly 1500m ; vz 1.5m/s;max 3m/s**
- **Afternoon: 24° C 0 to 3/8 cu 2000m ; vz 2 - 3.5m/s**
- **Arrivals: 2000m 0 to 2/8 cu**
- **End of convection : 19h00 local (50% Vza)**
- **Few Sc formation: mid-day**
- **Some blue-sky aeras after 15H local**
- **Thin Cirrus in south: Talweg formation ( next night)**
- **QNH:1016 Hpa**

<b>Wind</b>	<b>ground</b>	<b>1000m</b>	<b>1500m</b>	<b>2000m</b>
• <b>Take off</b>	<b>070/ 5</b>	<b>080 / 7</b>	<b>080/ 7</b>	<b>080 / 10</b>
• <b>Arrivals</b>	<b>070/ 8</b>	<b>090 / 10</b>	<b>100/ 12</b>	<b>110 / 15</b>

# TOPTHERM

