

Flight Planning

Andenes, 26 February 2008

Tuesday

Andreas Dörnbrack

`http://www.pa.op.dlr.de/ipy\_thorpex`

Current Conditions

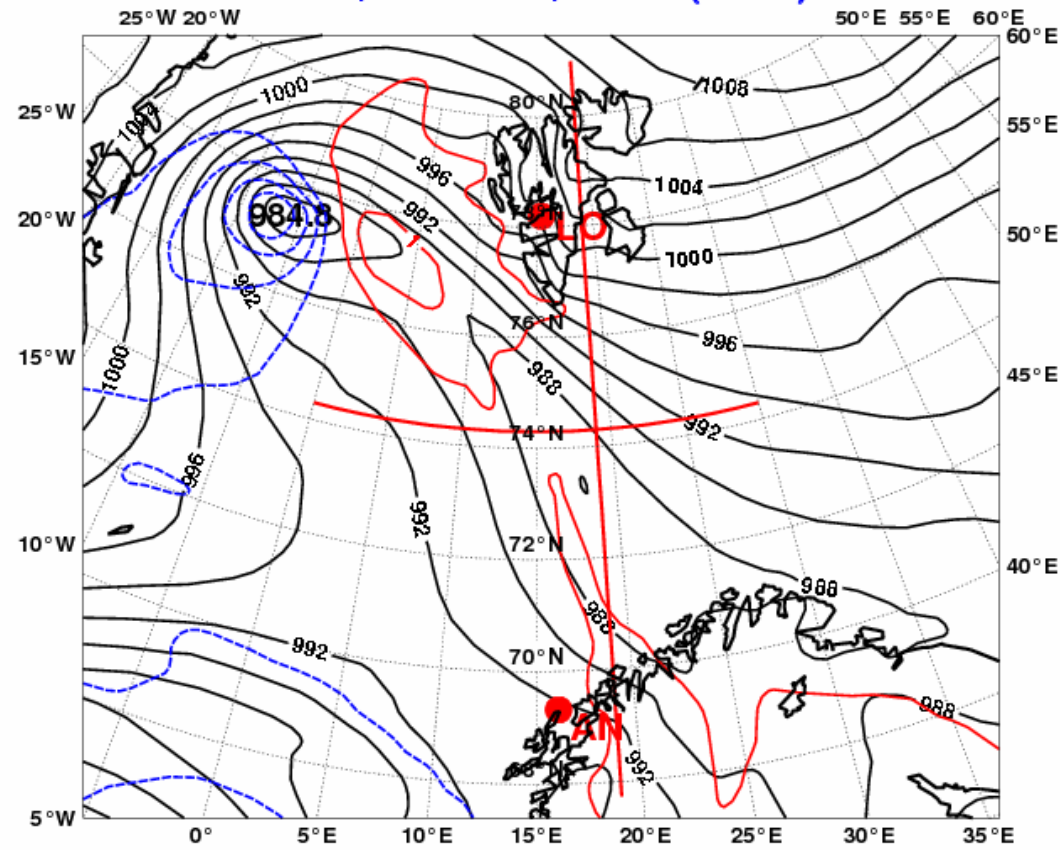
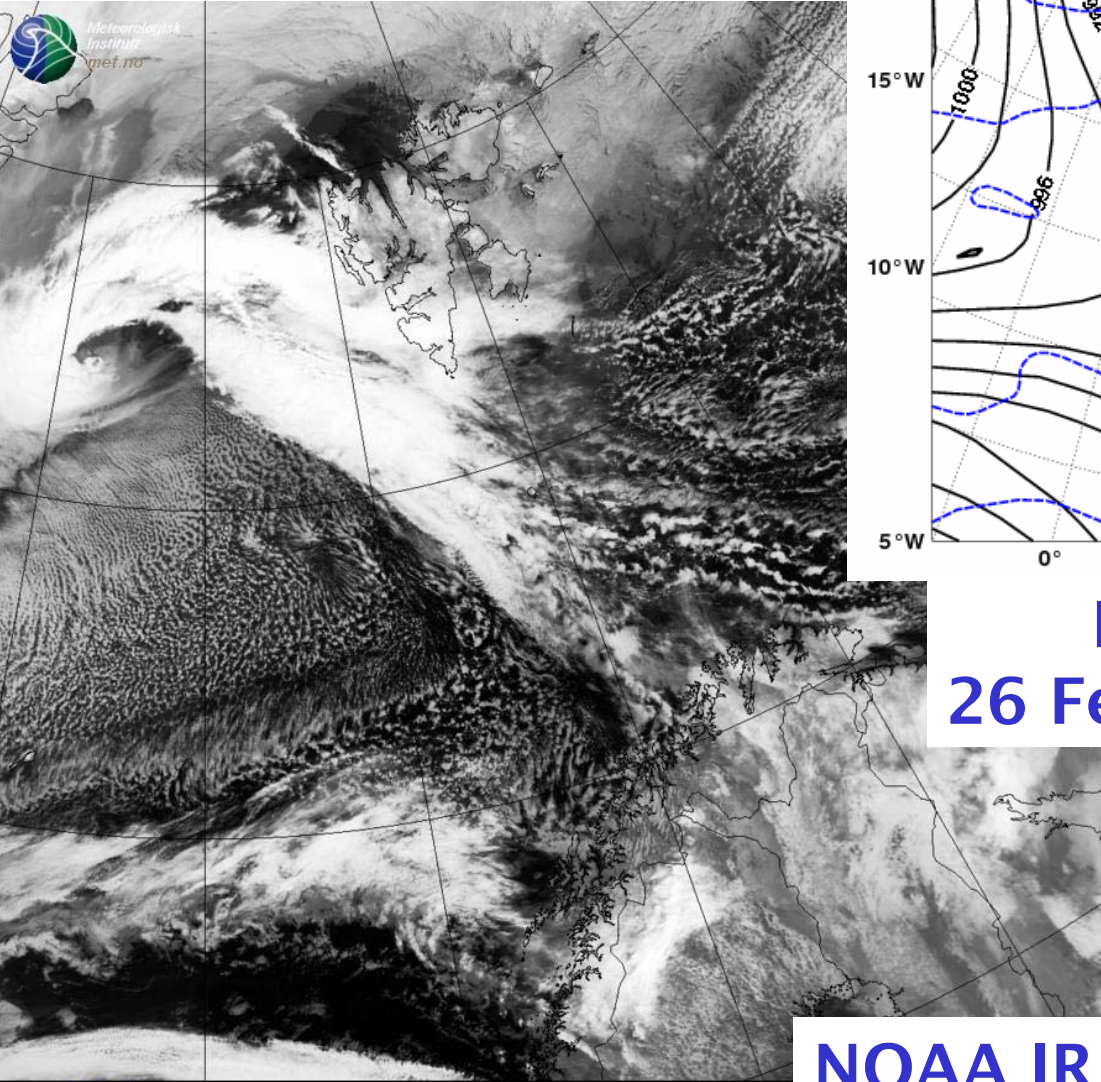
NOAA AVHRR Satellite Imagery

<http://met.no>

ECMWF T799/L91 Forecasts

http://www.pa.op.dlr.de/ipy_thorpex

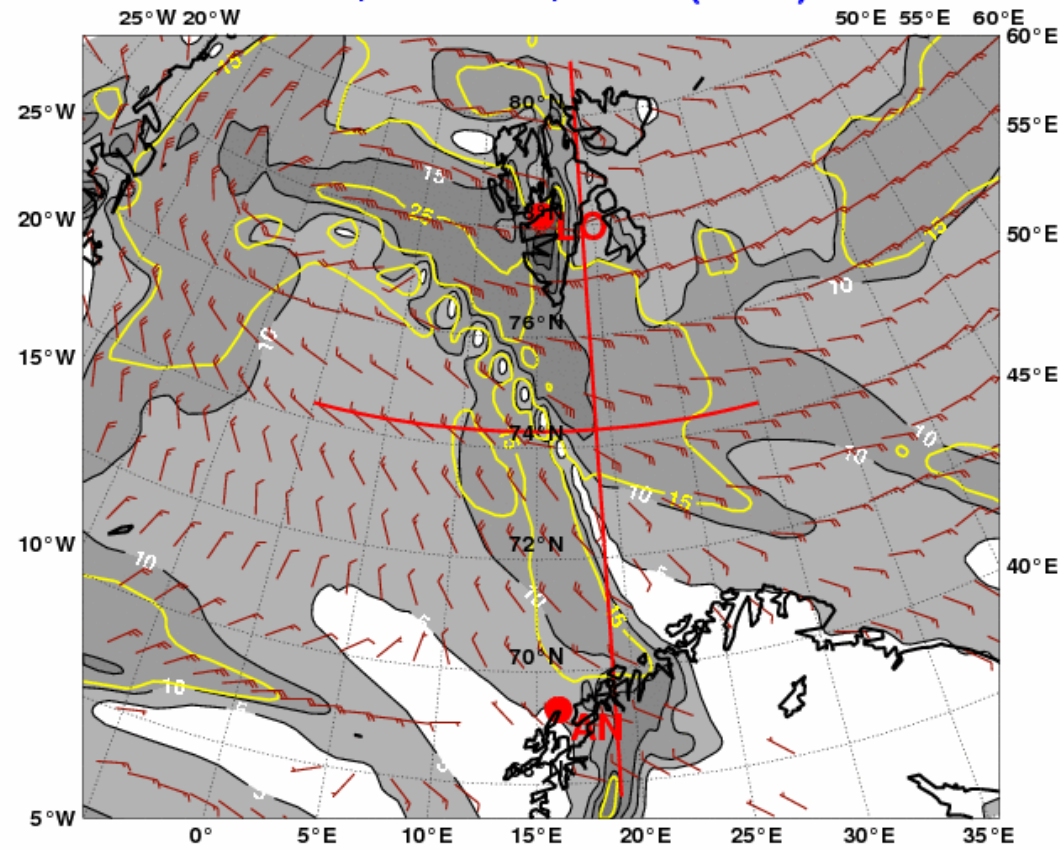
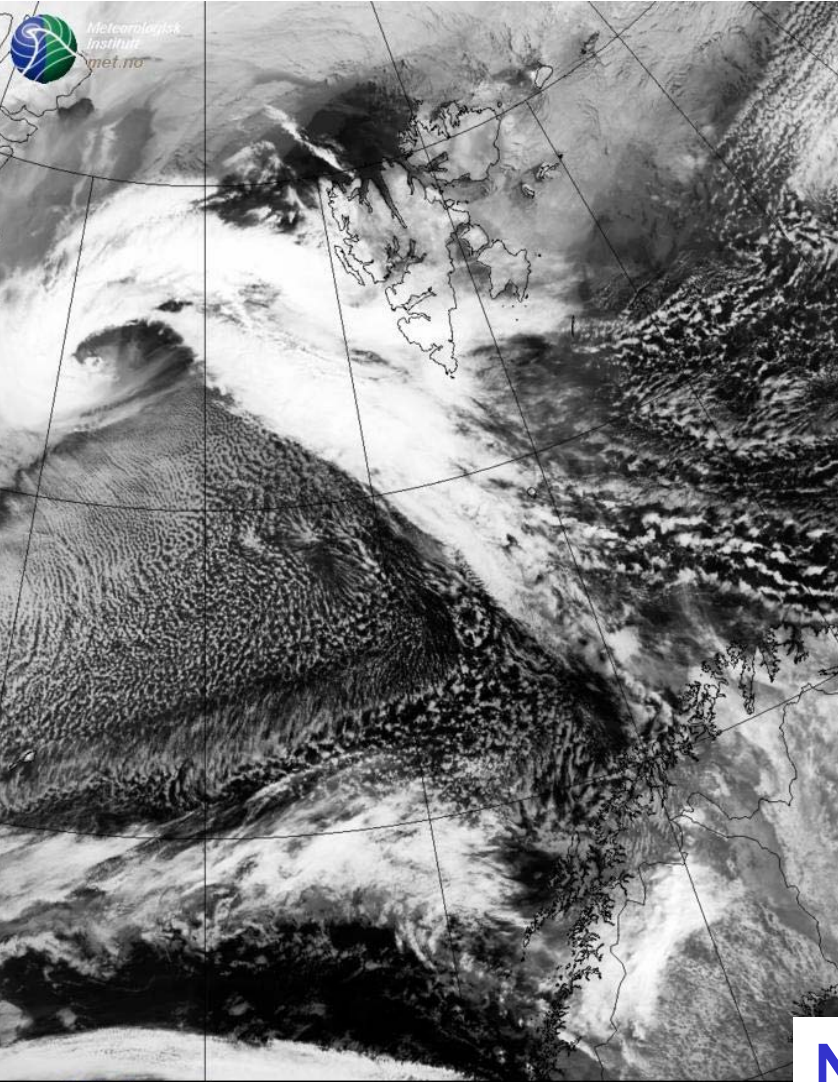
VT: Tue, 26 Feb 08, 03 UT (+15 h)



MSL Pressure (hPa)
26 Feb 2008 03 UTC (+15 h)

NOAA IR - 26 Feb 2008 0239 UTC

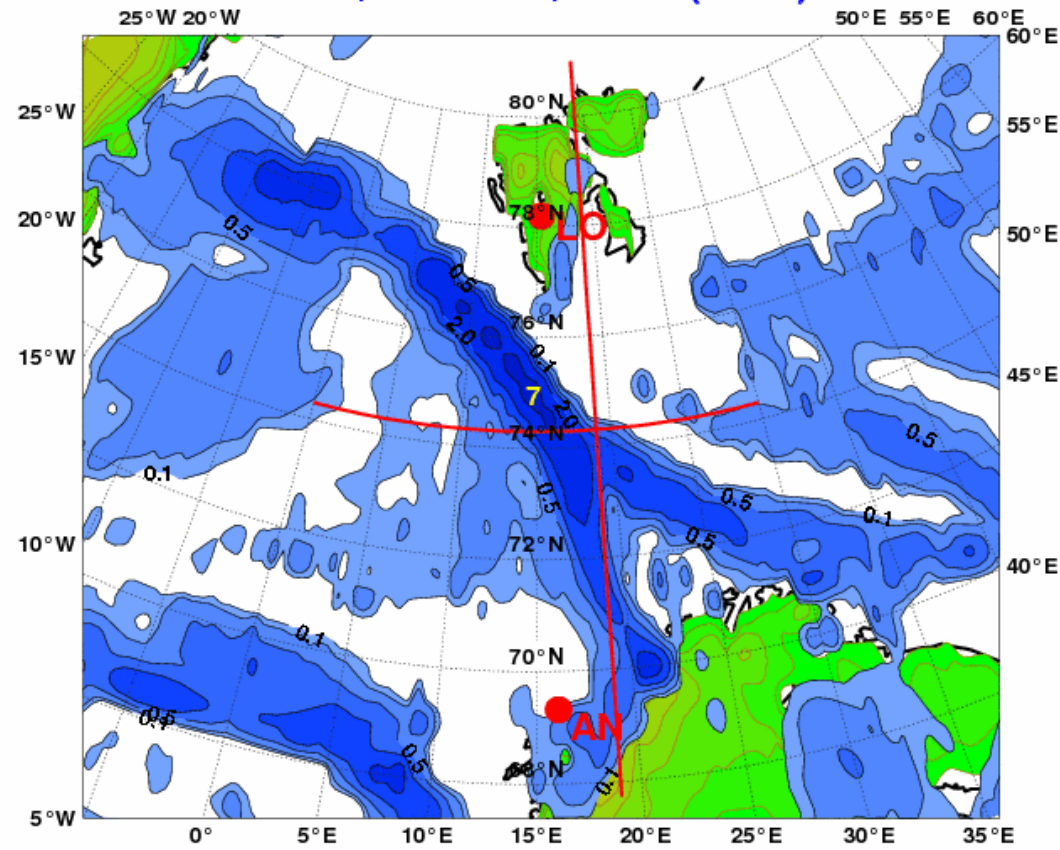
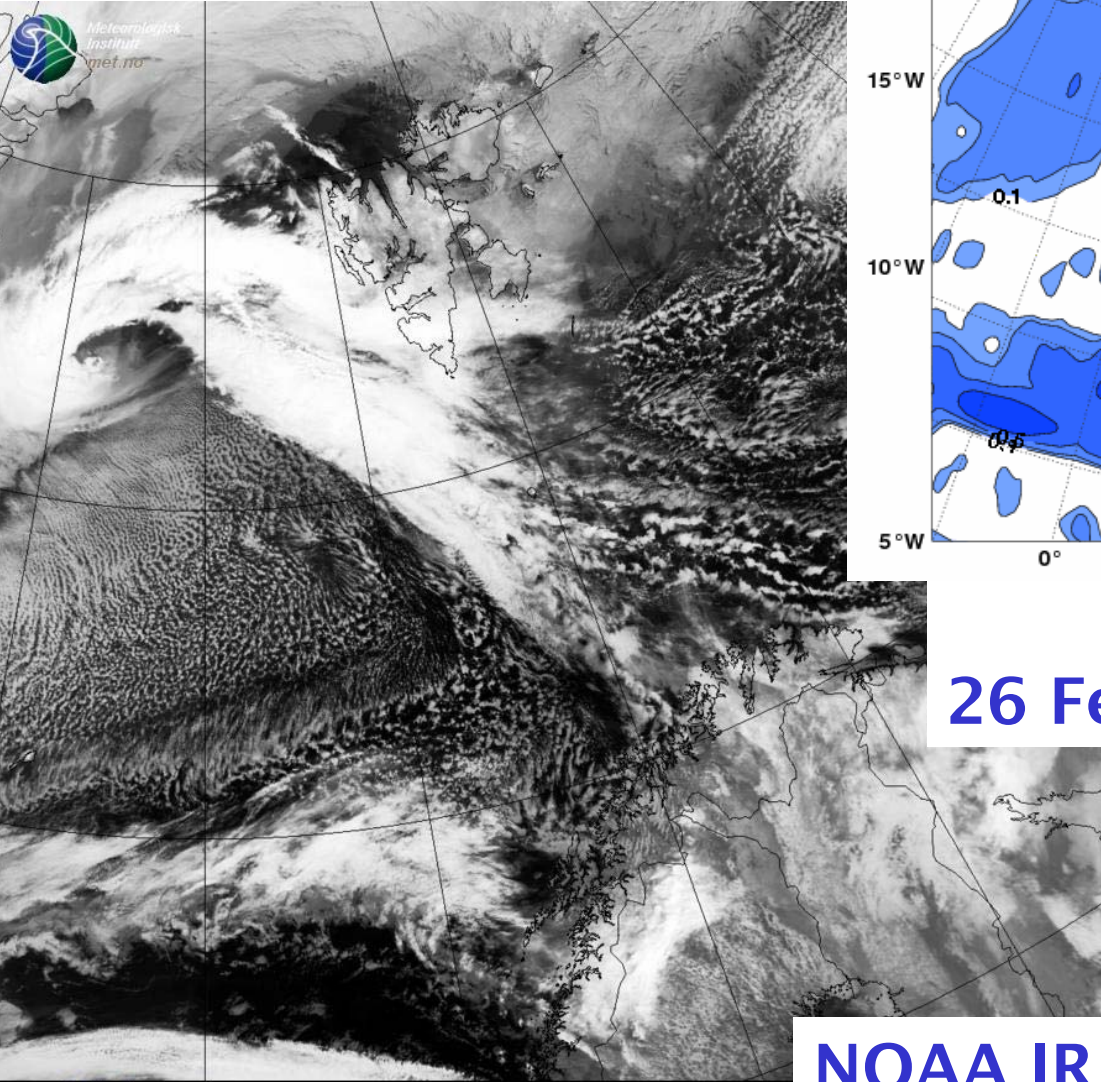
VT: Tue, 26 Feb 08, 03 UT (+15 h)



Surface Wind + Gusts
26 Feb 2008 03 UTC (+15 h)

NOAA IR - 26 Feb 2008 0239 UTC

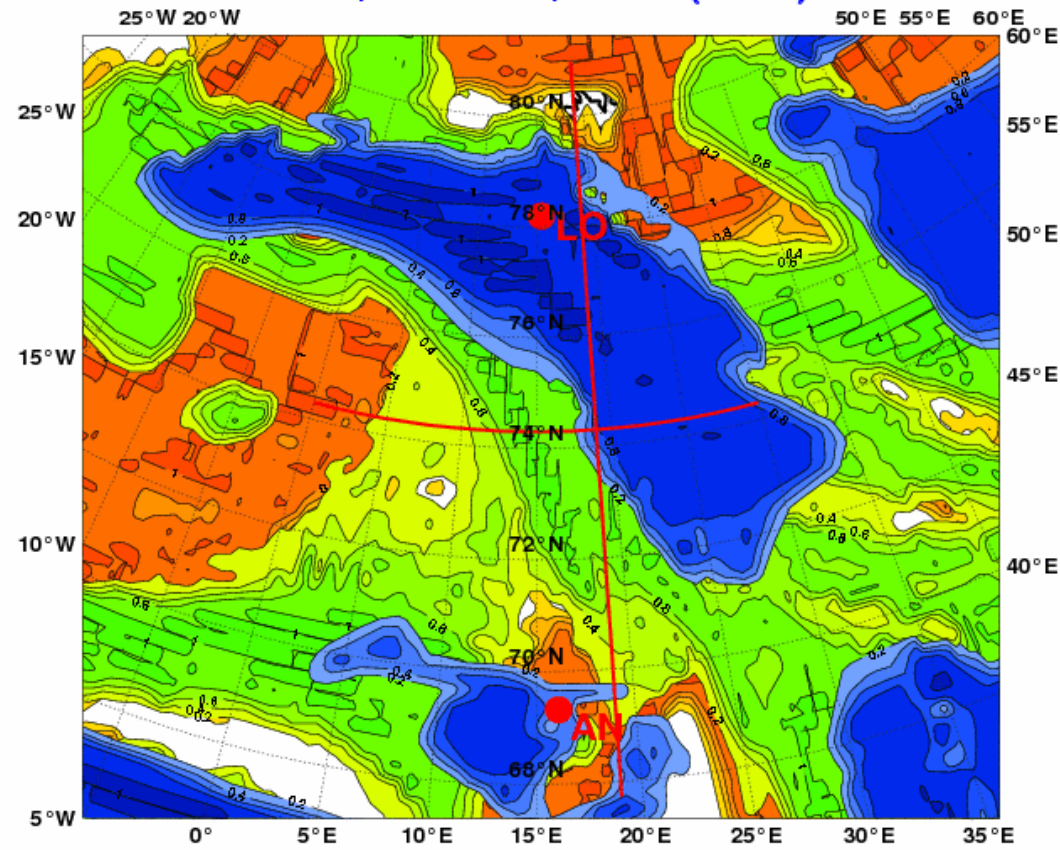
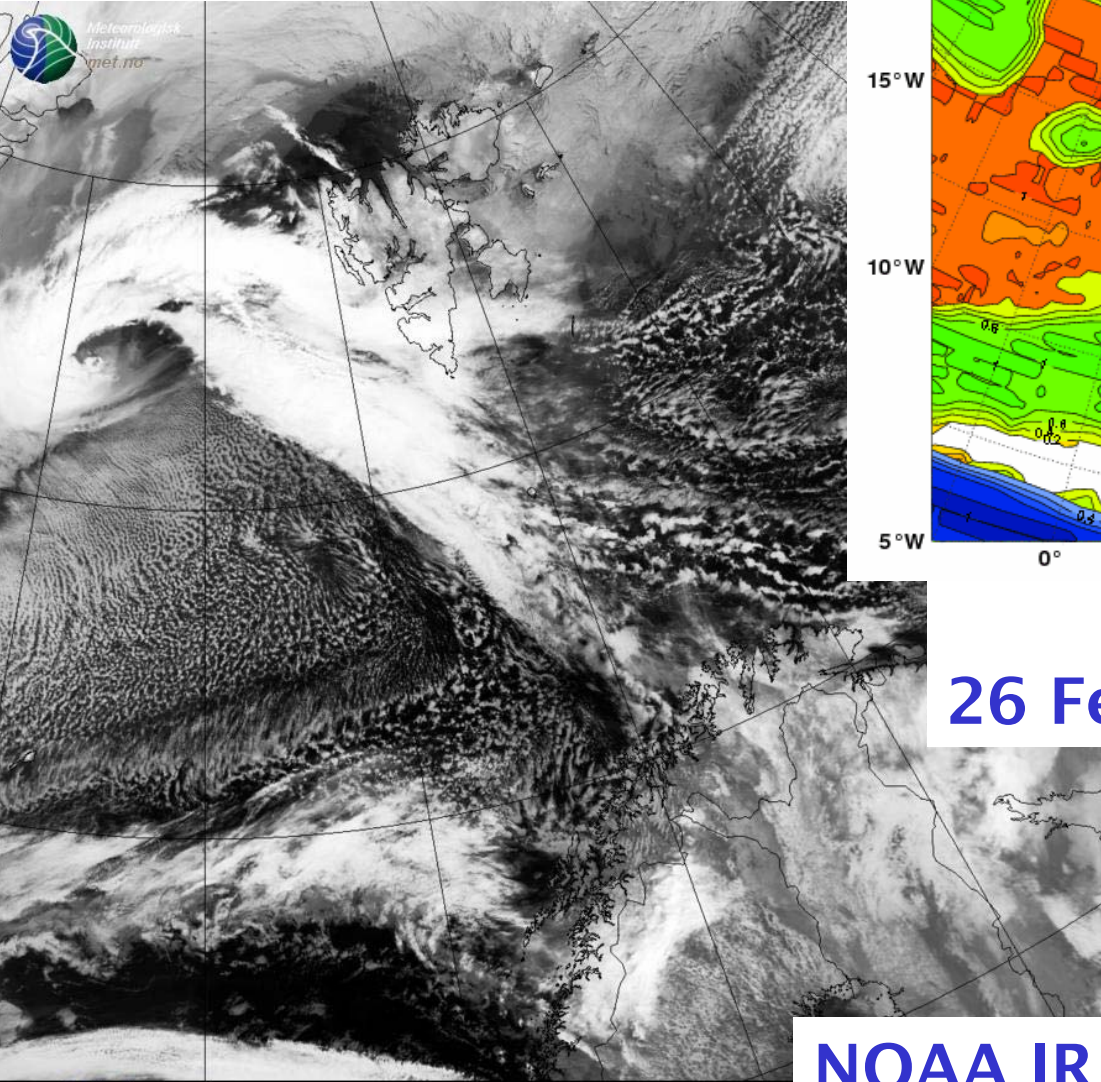
VT: Tue, 26 Feb 08, 03 UT (+15 h)



Total Precip
26 Feb 2008 03 UTC (+15 h)

NOAA IR - 26 Feb 2008 0239 UTC

VT: Tue, 26 Feb 08, 03 UT (+15 h)



Cloud Cover
26 Feb 2008 03 UTC (+15 h)

NOAA IR - 26 Feb 2008 0239 UTC

Conditions at 12 UTC

ECMWF T799/L91 Forecasts

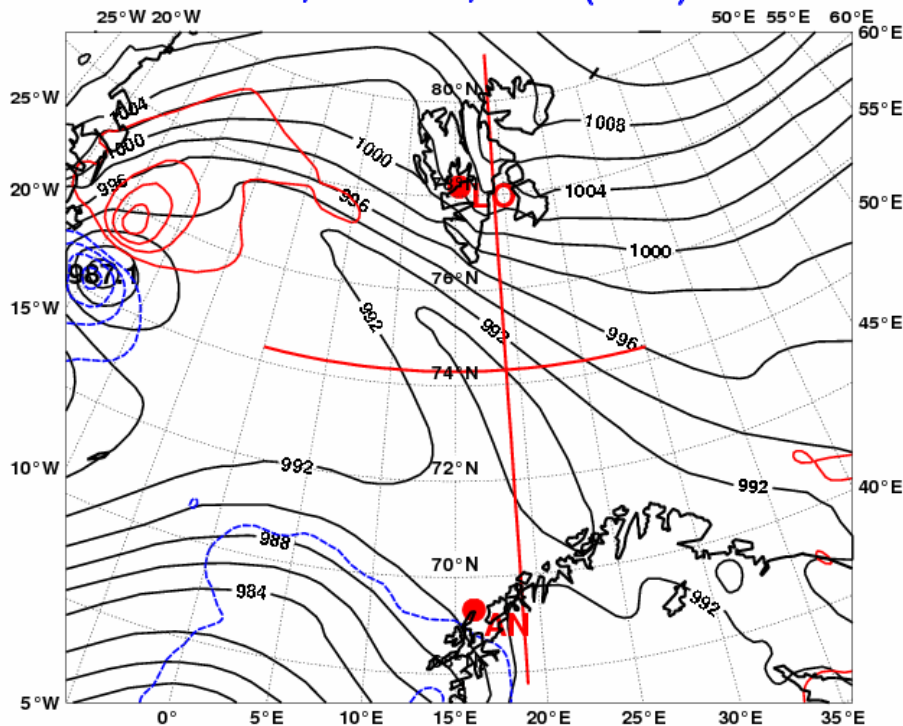
http://www.pa.op.dlr.de/ipy_thorpex

Regional Conditions

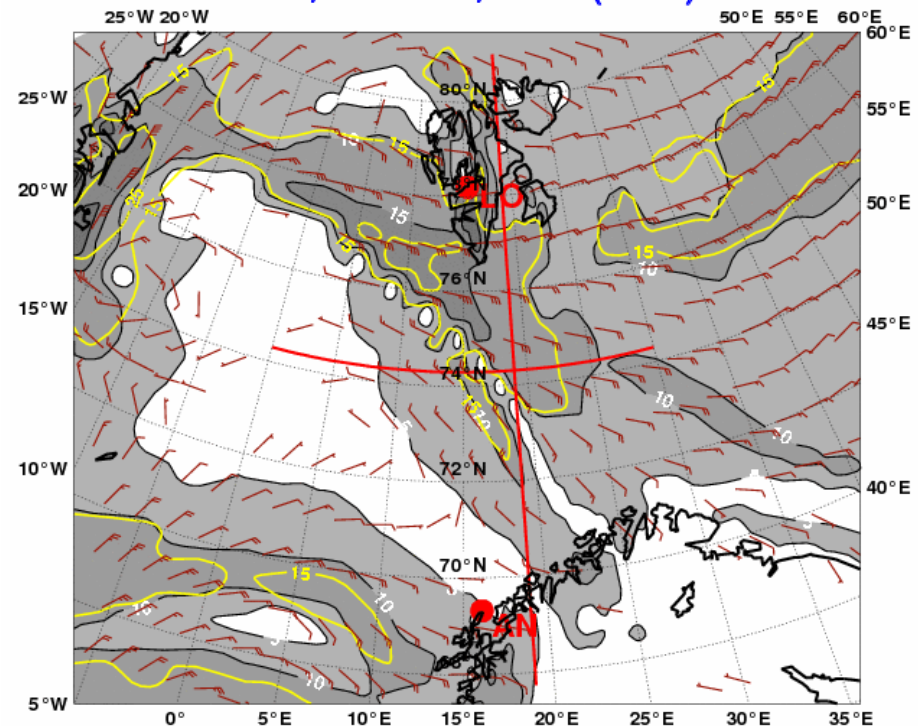
(based on ECMWF T799/L91 Forecasts)

Tuesday 26 February 2008 12 UTC (+24 h)

VT: Tue, 26 Feb 08, 12 UT (+24 h)



VT: Tue, 26 Feb 08, 12 UT (+24 h)



MSL Pressure (hPa), Tendency (hPa/3 h)

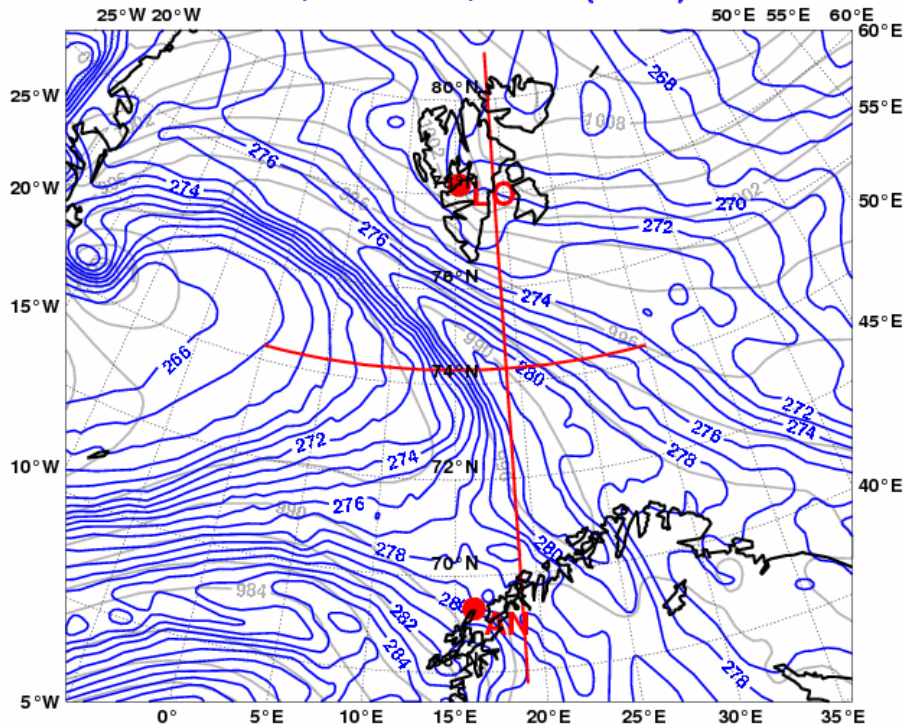
Wind at 10 m and Gusts > 15m/s (yellow)

Regional Conditions

(based on ECMWF T799/L91 Forecasts)

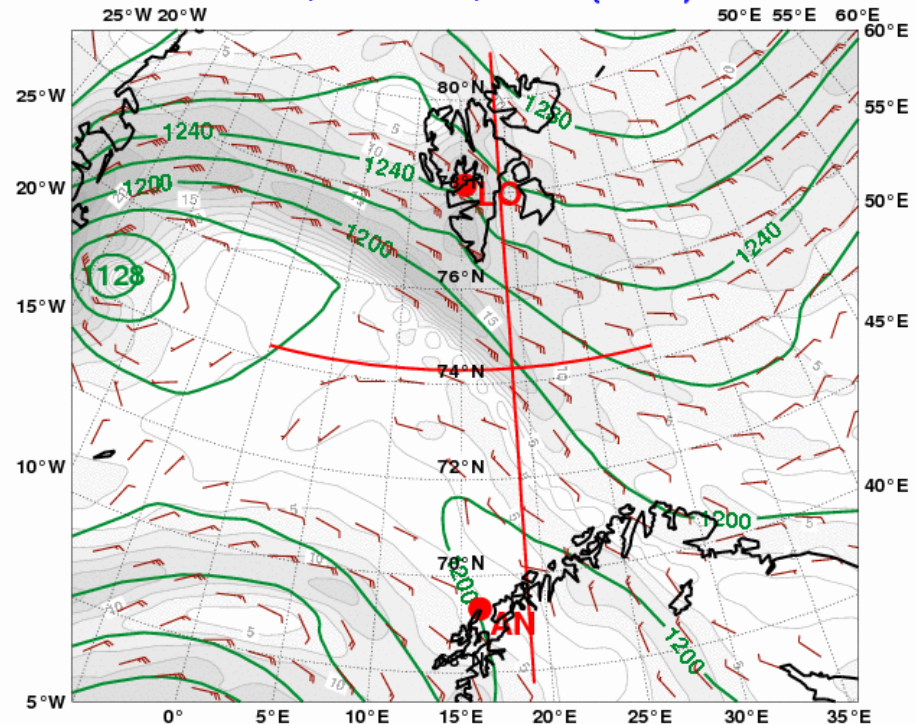
Tuesday 26 February 2008 12 UTC (+24 h)

VT: Tue, 26 Feb 08, 12 UT (+24 h)



Θ_e (K) at 850 hPa

VT: Tue, 26 Feb 08, 12 UT (+24 h)



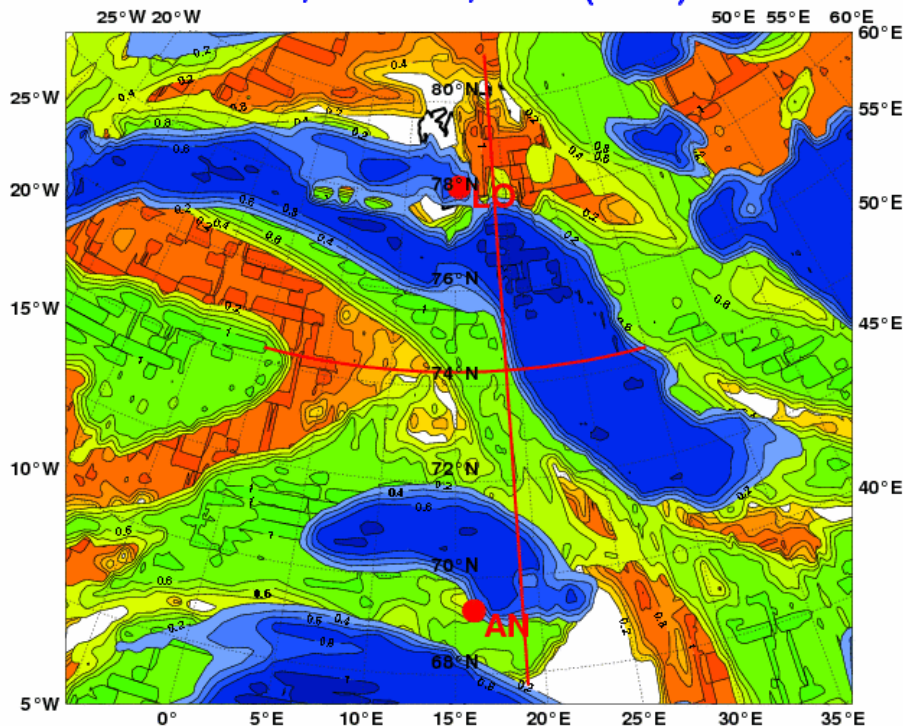
Wind (m/s) and Z (m) at 850 hPa

Regional Conditions

(based on ECMWF T799/L91 Forecasts)

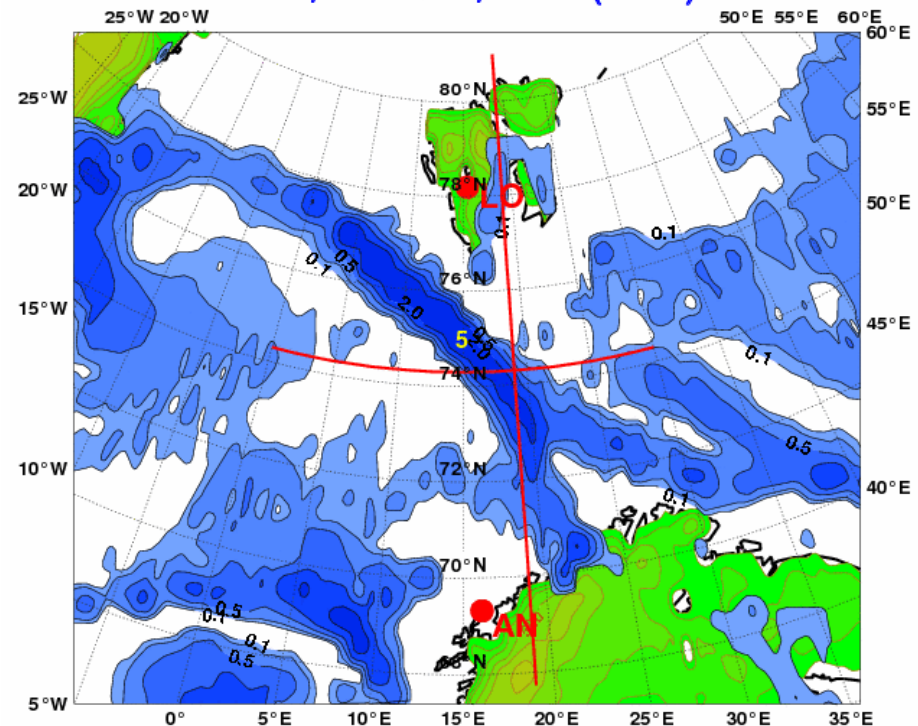
Tuesday 26 February 2008 12 UTC (+24 h)

VT: Tue, 26 Feb 08, 12 UT (+24 h)



High, Medium, Low Cloud Cover

VT: Tue, 26 Feb 08, 12 UT (+24 h)



Wind at 10 m and Gusts > 15m/s (yellow)

