

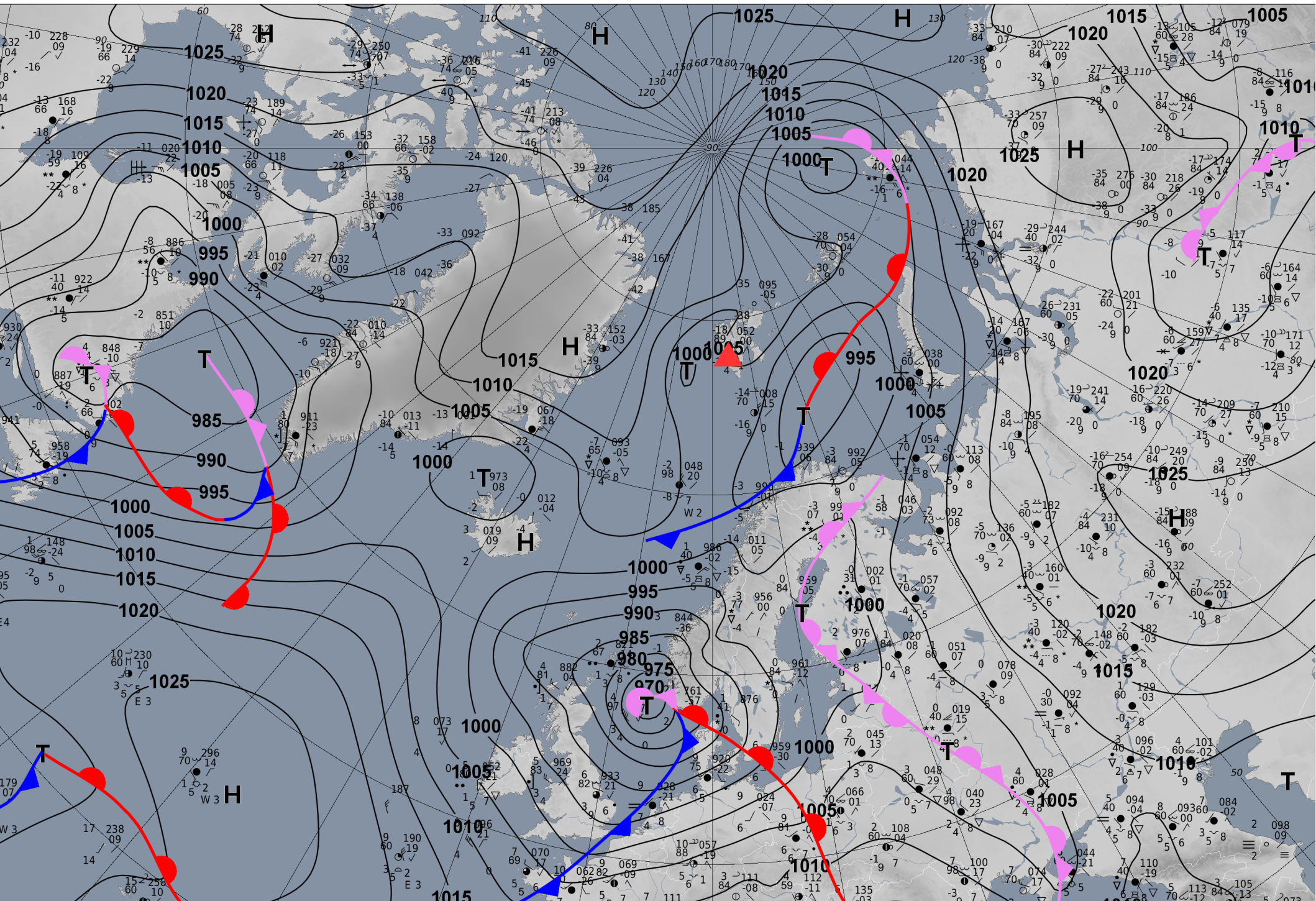
Weather briefing AFLUX

17.03.2019

Today (Sunday)

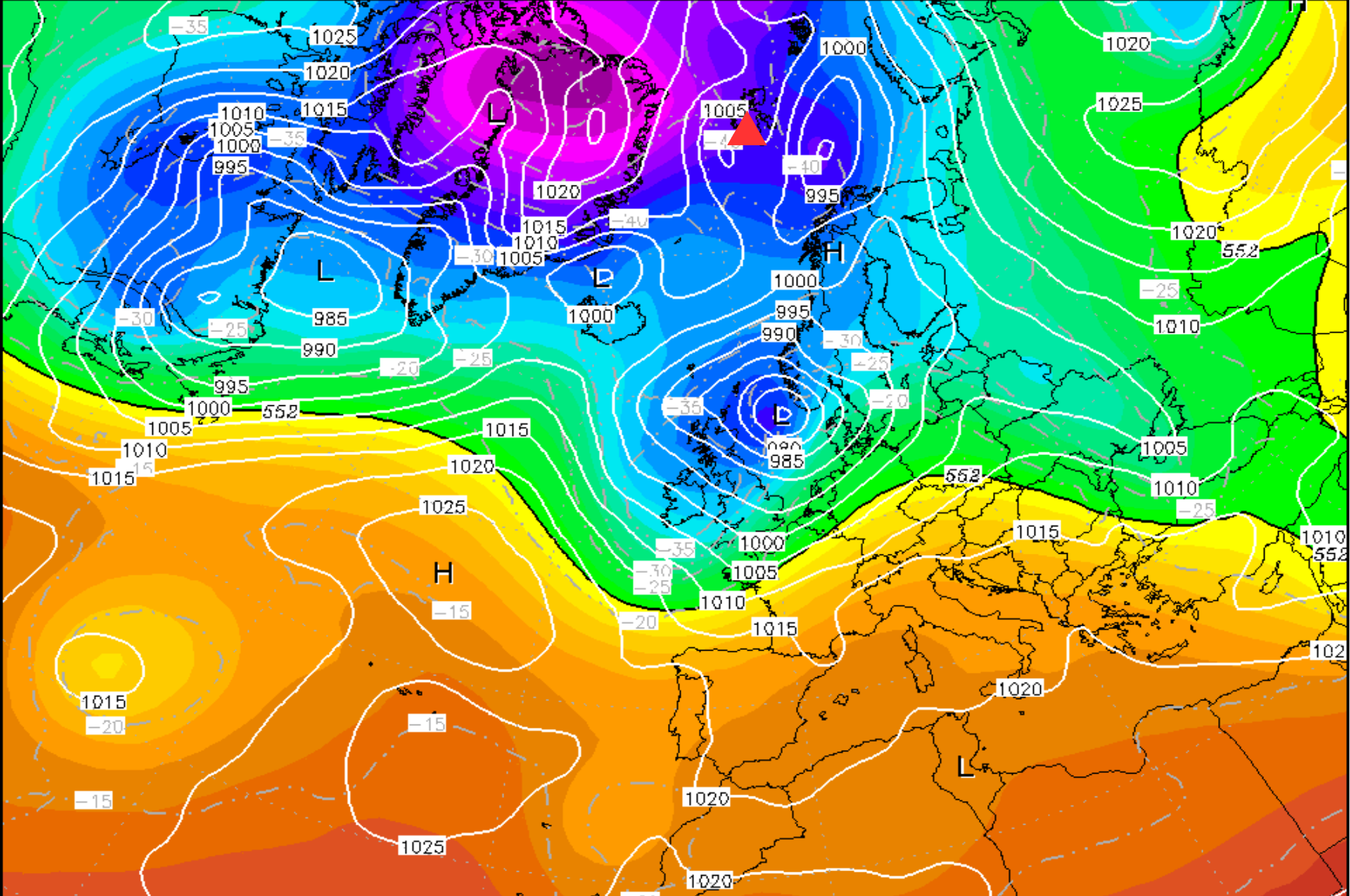
17.03.2019

Analysis (DWD) - 17.03.2016 (0 UTC)



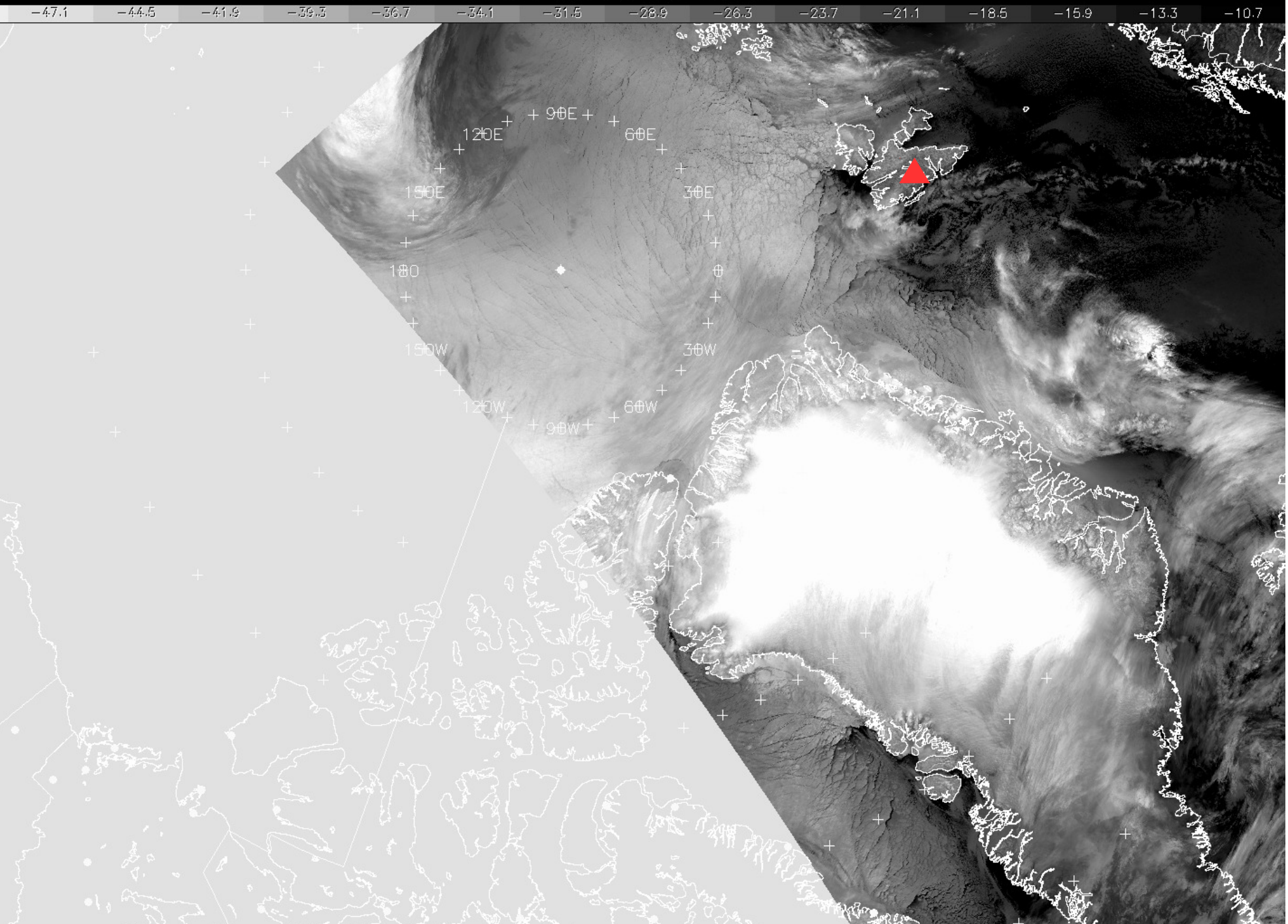
500 hPa Geopot. + Surf. Pressure (17.03 0UTC)

Init: Sun,17MAR2019 00Z 500 hPa Geopot. (gpdm), T (C), Bodendruck (hPa) Valid: Sun,17MAR2019 00Z



Satellite Image – 0721 UTC

YRB MSC/SMC Resolute HighArctic noaa-19 avhrr IR Ch 4 (10.8u)
2019-03-17 08:00:50 81.00N 90.00W 3.20 km

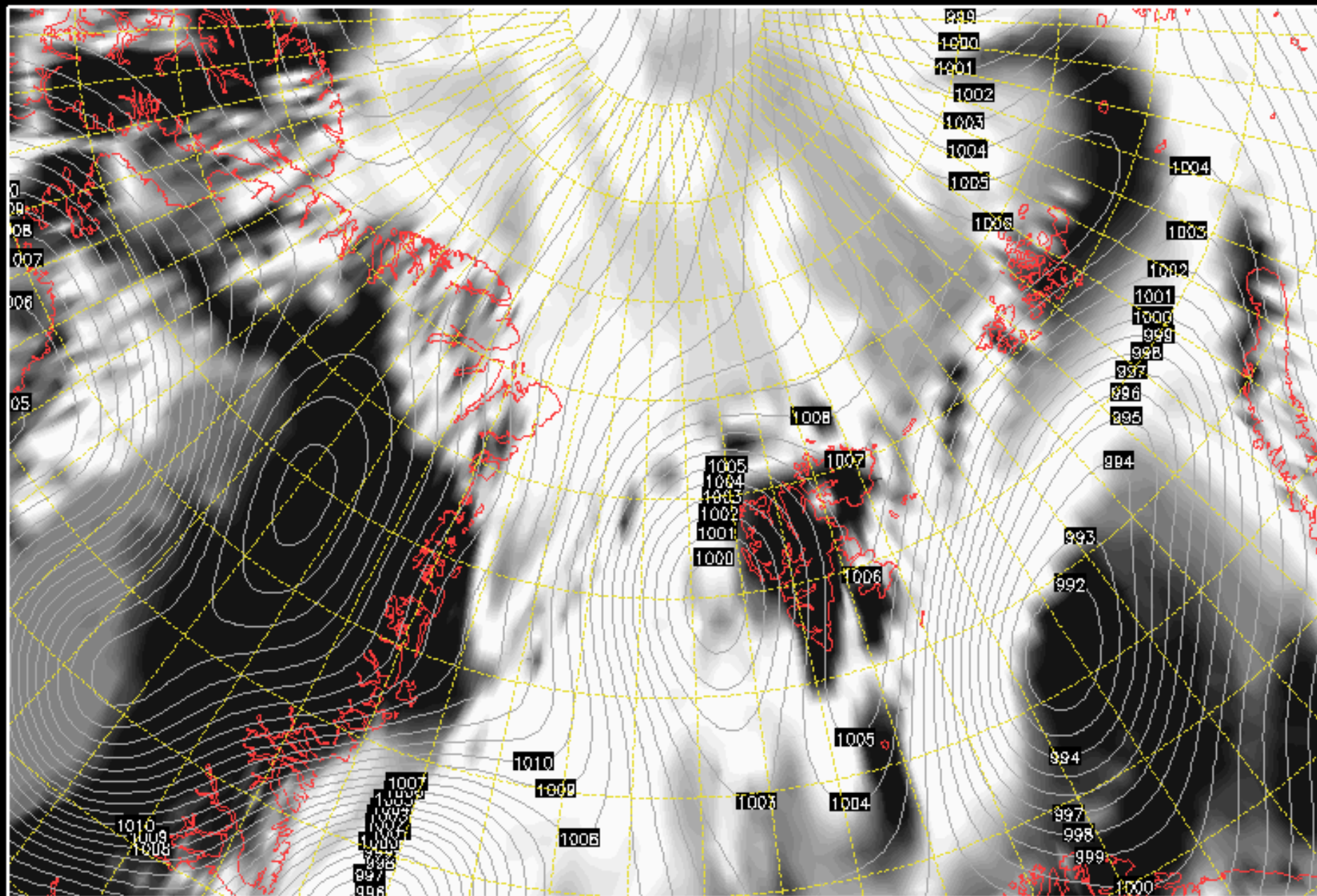


Low-level clouds + Surf. pressure

Init : Sun,17MAR2019 00Z

Valid: Sun,17MAR2019 06Z

Bodendruck, Tiefe Wolken und Grenzschicht-Wolken in %

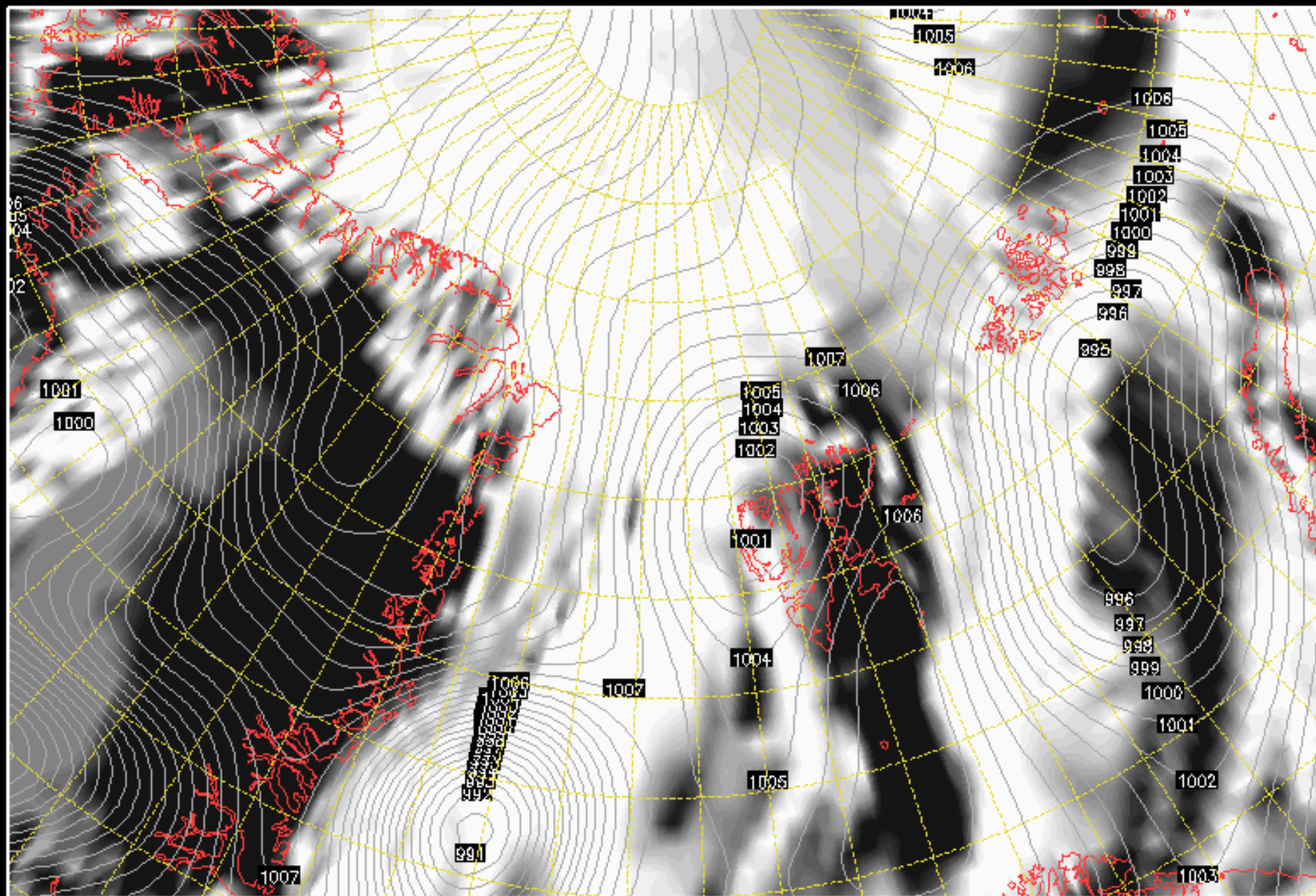


Low-level clouds + Surf. pressure

Init : Sun,17MAR2019 00Z

Valid: Sun,17MAR2019 15Z

Bodendruck, Tiefe Wolken und Grenzschicht-Wolken in %

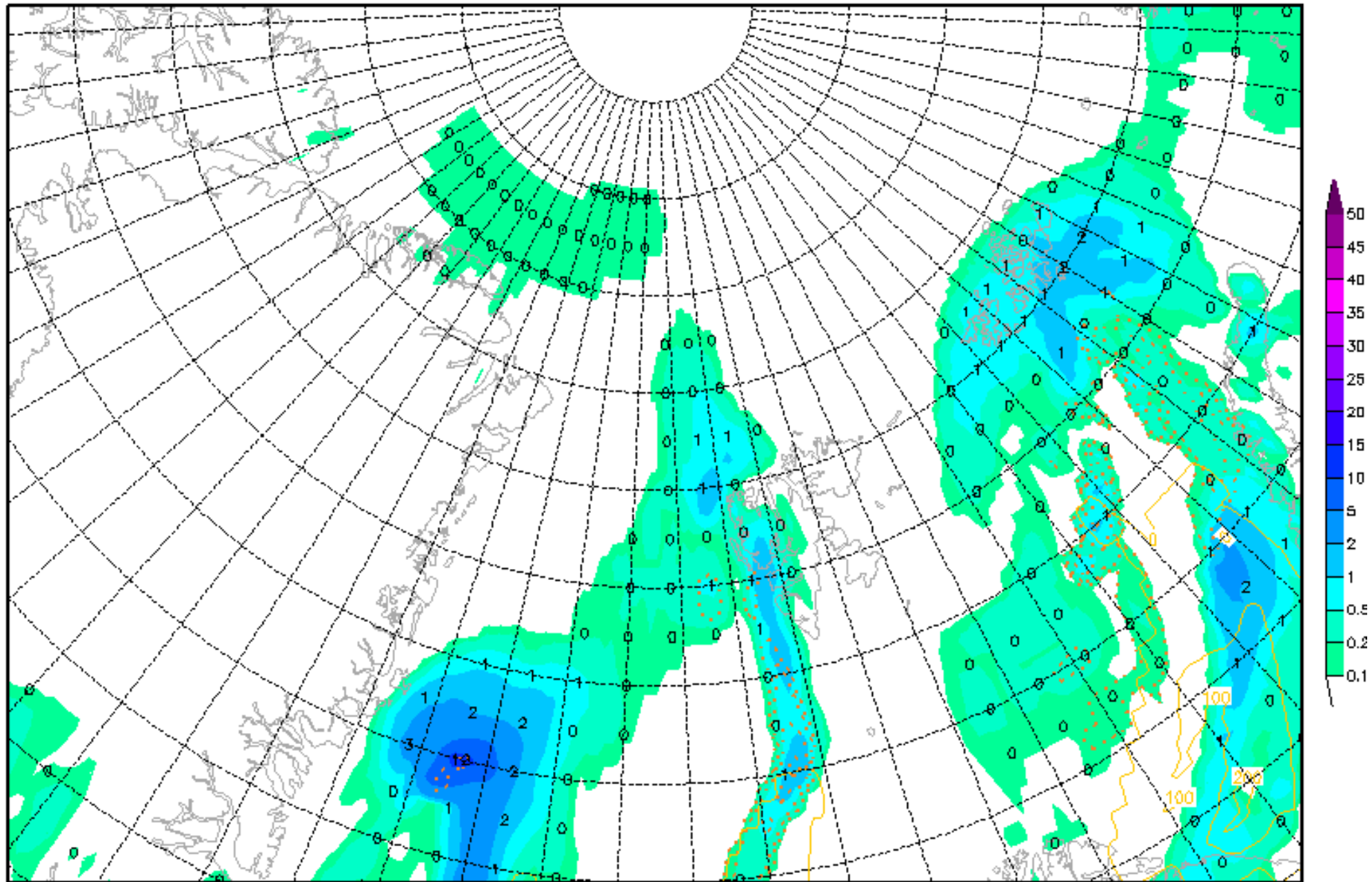


3h Precipitation (17.03 15 UTC)

Init : Sun,17MAR2019 00Z

Valid: Sun,17MAR2019 15Z

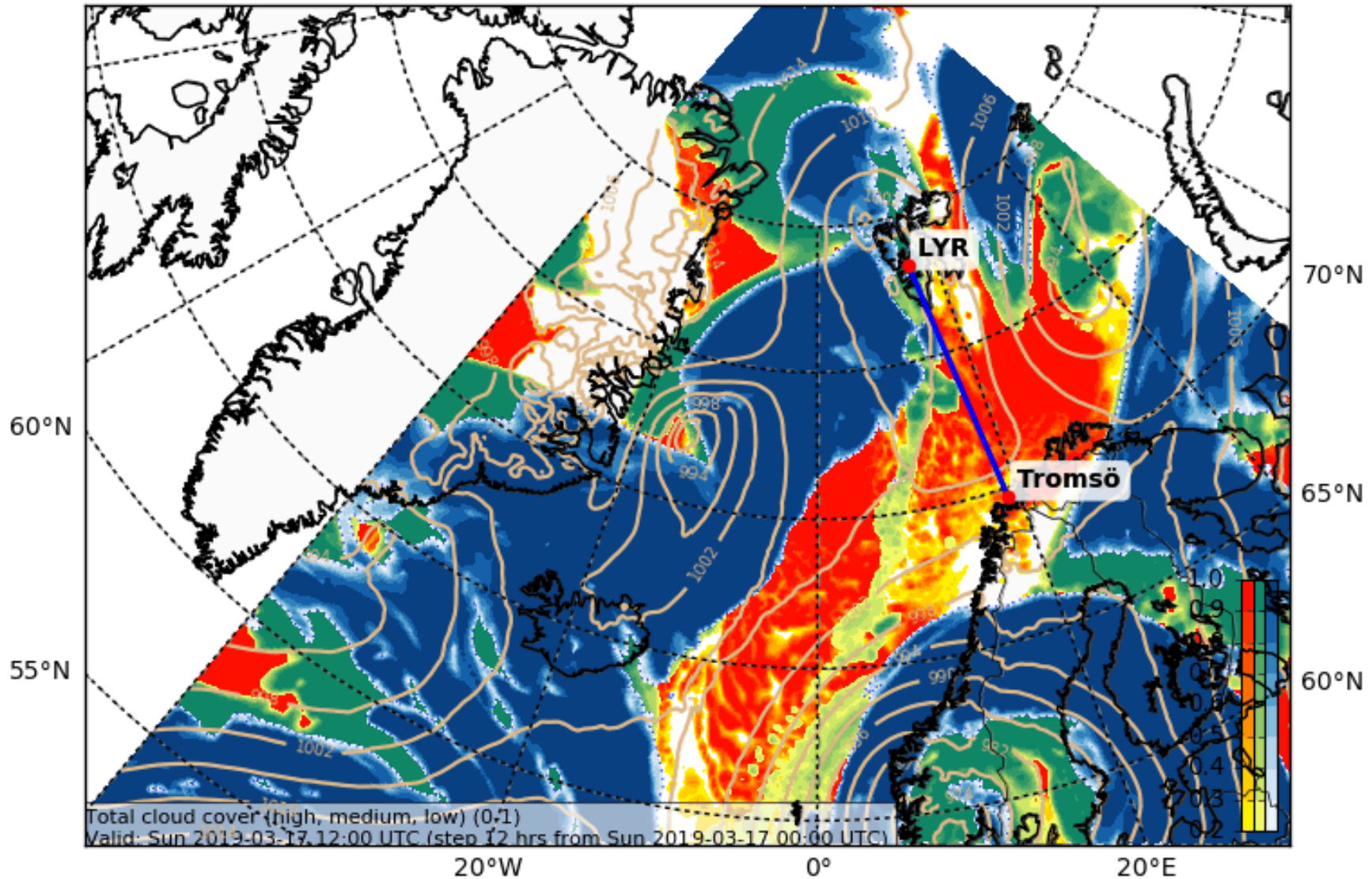
3h-Nds in mm (rot=konvektiv) + 0°-Grenze in m



Cloud Cover (ECMWF) 17.03 12UTC

Cloud Cover (0-1) (Total Cloud Cover)

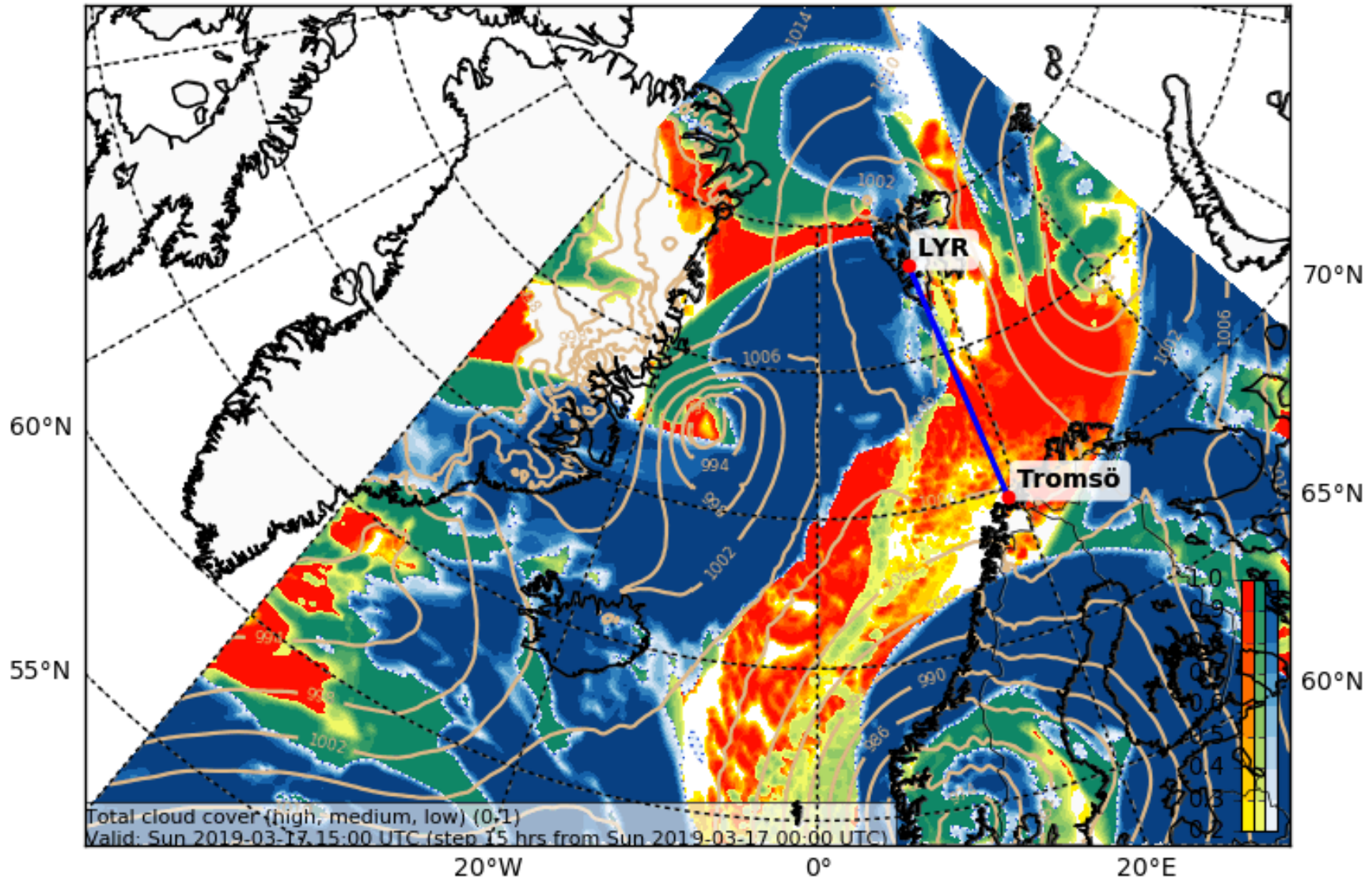
Valid: Sun 2019-03-17 12:00 UTC (step 12 hrs from Sun 2019-03-17 00:00 UTC)



Cloud Cover (ECMWF) 17.03 15UTC

Cloud Cover (0-1) (Total Cloud Cover)

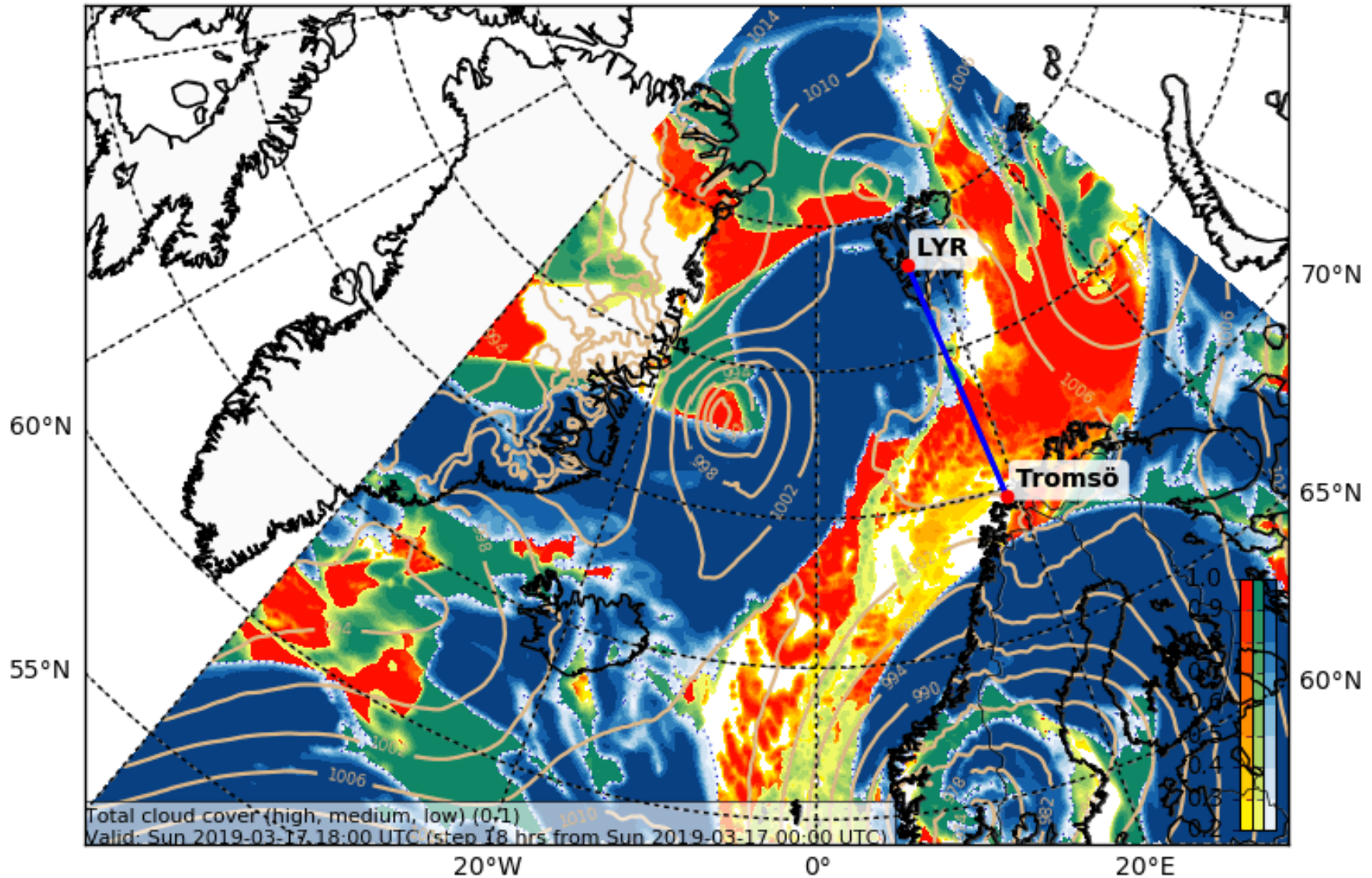
Valid: Sun 2019-03-17 15:00 UTC (step 15 hrs from Sun 2019-03-17 00:00 UTC)



Cloud Cover (ECMWF) 17.03 18UTC

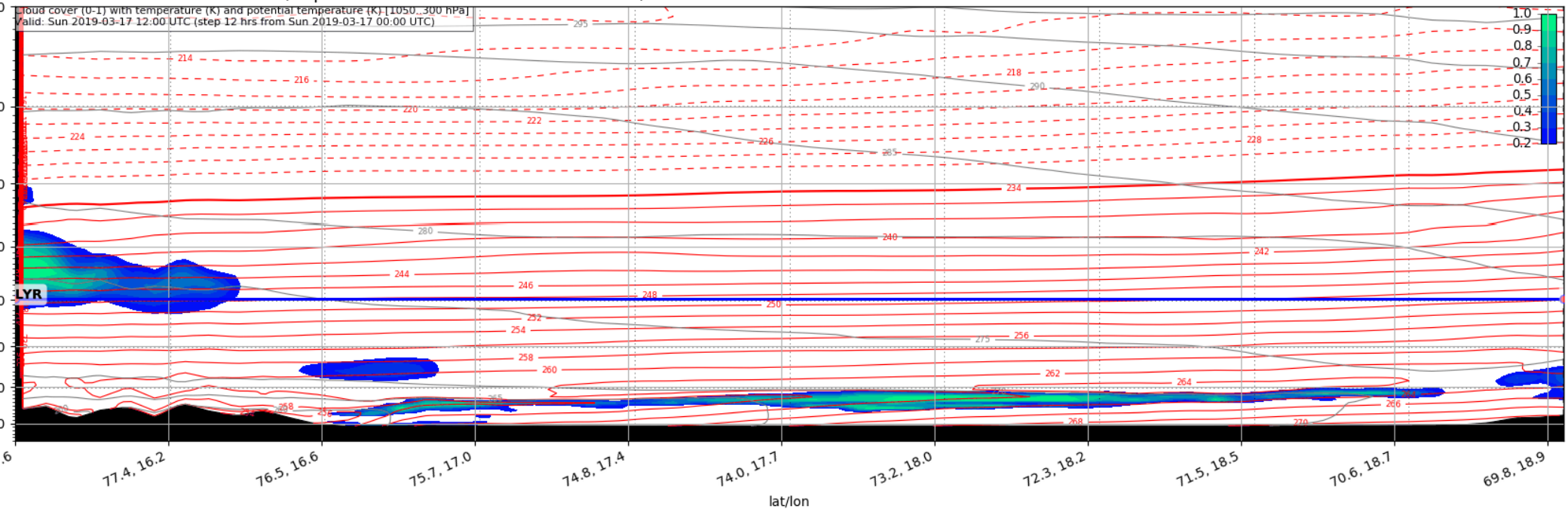
Cloud Cover (0-1) (Total Cloud Cover)

Valid: Sun 2019-03-17 18:00 UTC (step 18 hrs from Sun 2019-03-17 00:00 UTC)



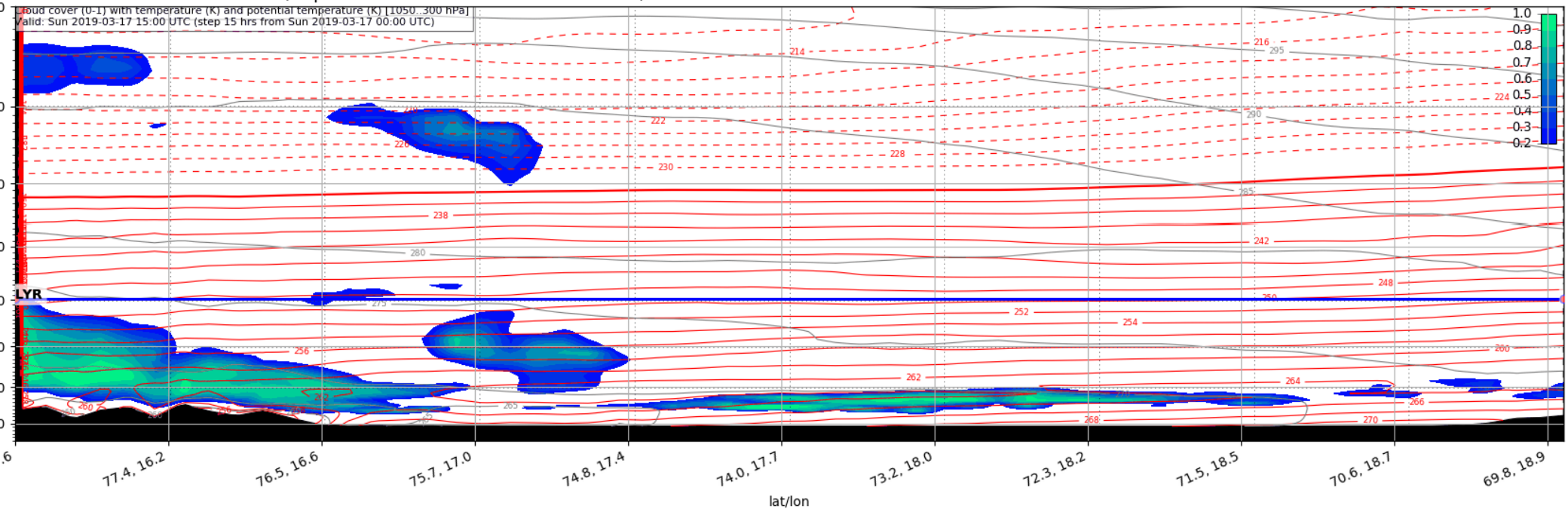
Cloud Cover cross section 17.03 12UTC

Cloud Cover (0-1) Vertical Section
Valid: Sun 2019-03-17 12:00 UTC (step 12 hrs from Sun 2019-03-17 00:00 UTC)



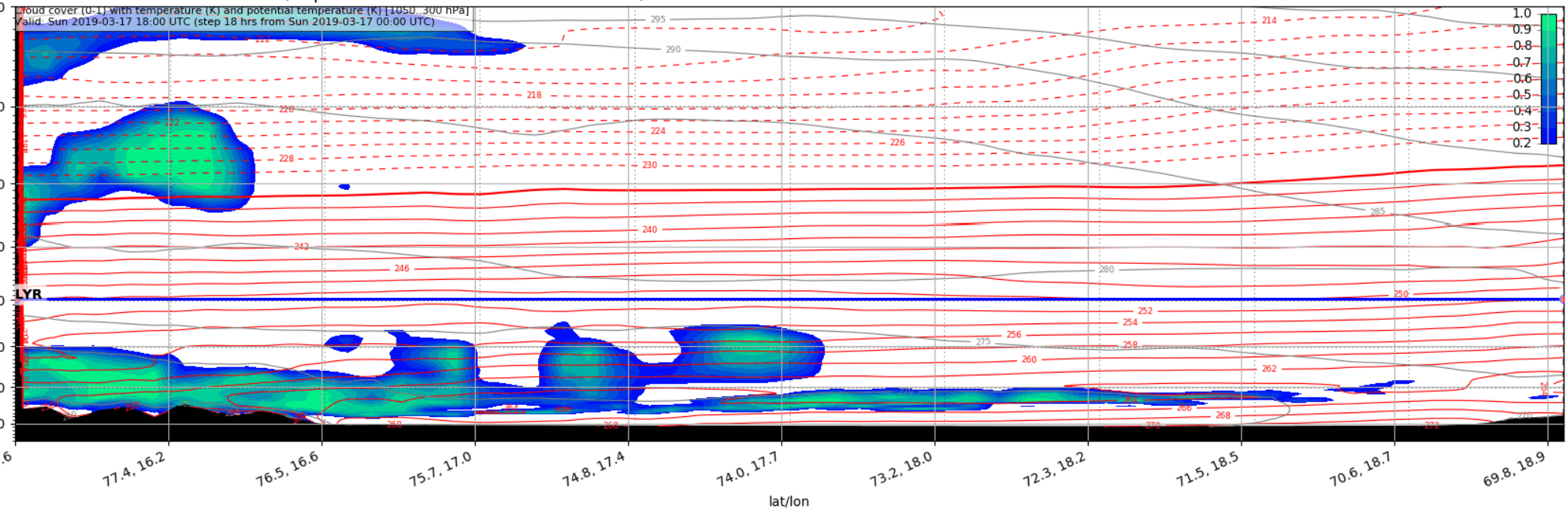
Cloud Cover cross section 17.03 12UTC

Cloud Cover (0-1) Vertical Section
Valid: Sun 2019-03-17 15:00 UTC (step 15 hrs from Sun 2019-03-17 00:00 UTC)



Cloud Cover cross section 17.03 12UTC

Cloud Cover (0-1) Vertical Section
Valid: Sun 2019-03-17 18:00 UTC (step 18 hrs from Sun 2019-03-17 00:00 UTC)

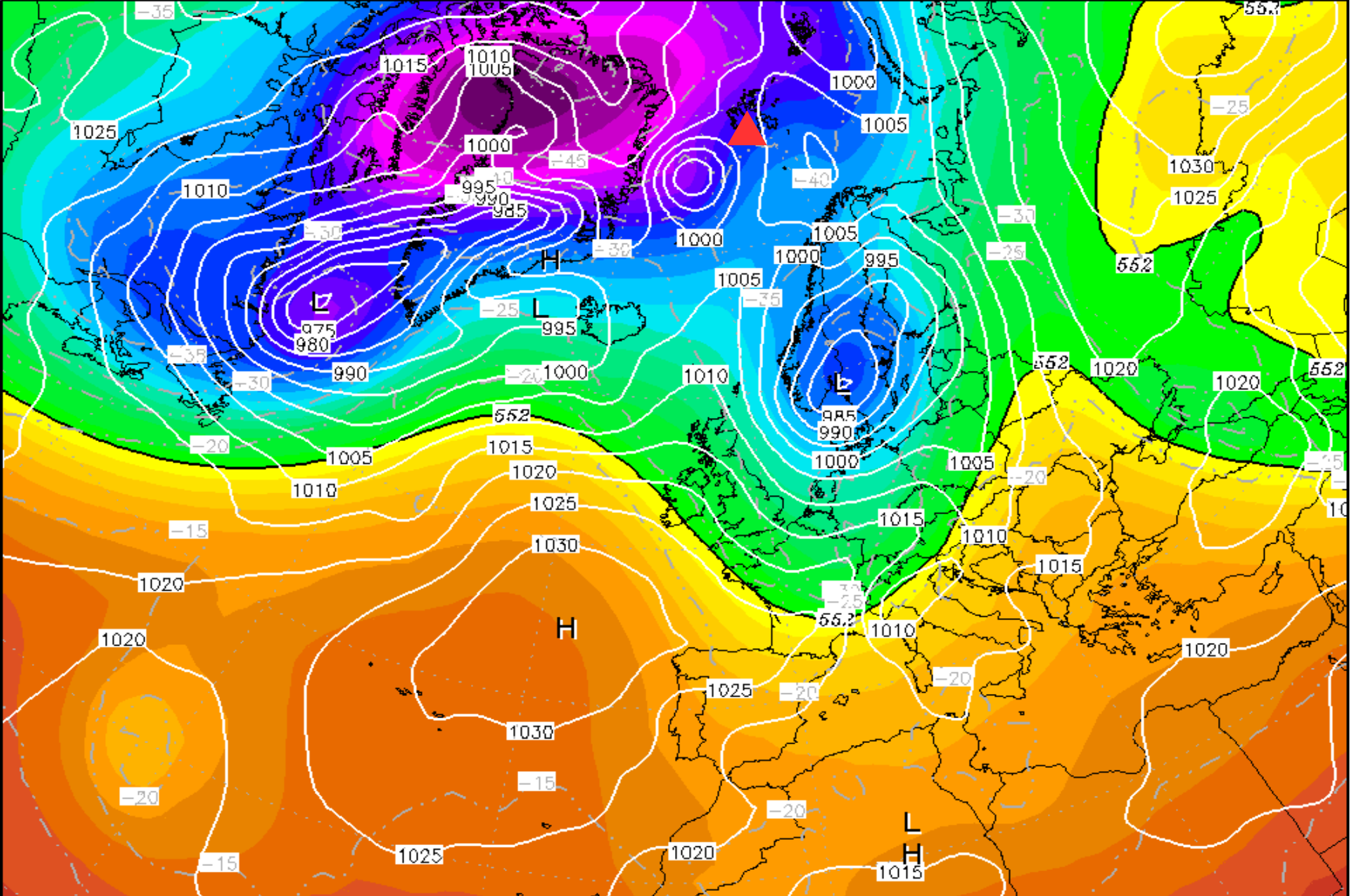


Tomorrow (Monday)

18.03.2019

500 hPa Geopot. + Surf. Pressure (18.03 0UTC)

Init: Sun,17MAR2019 00Z 500 hPa Geopot. (gpdm), T (C), Bodendruck (hPa) Valid: Mon,18MAR2019 00Z

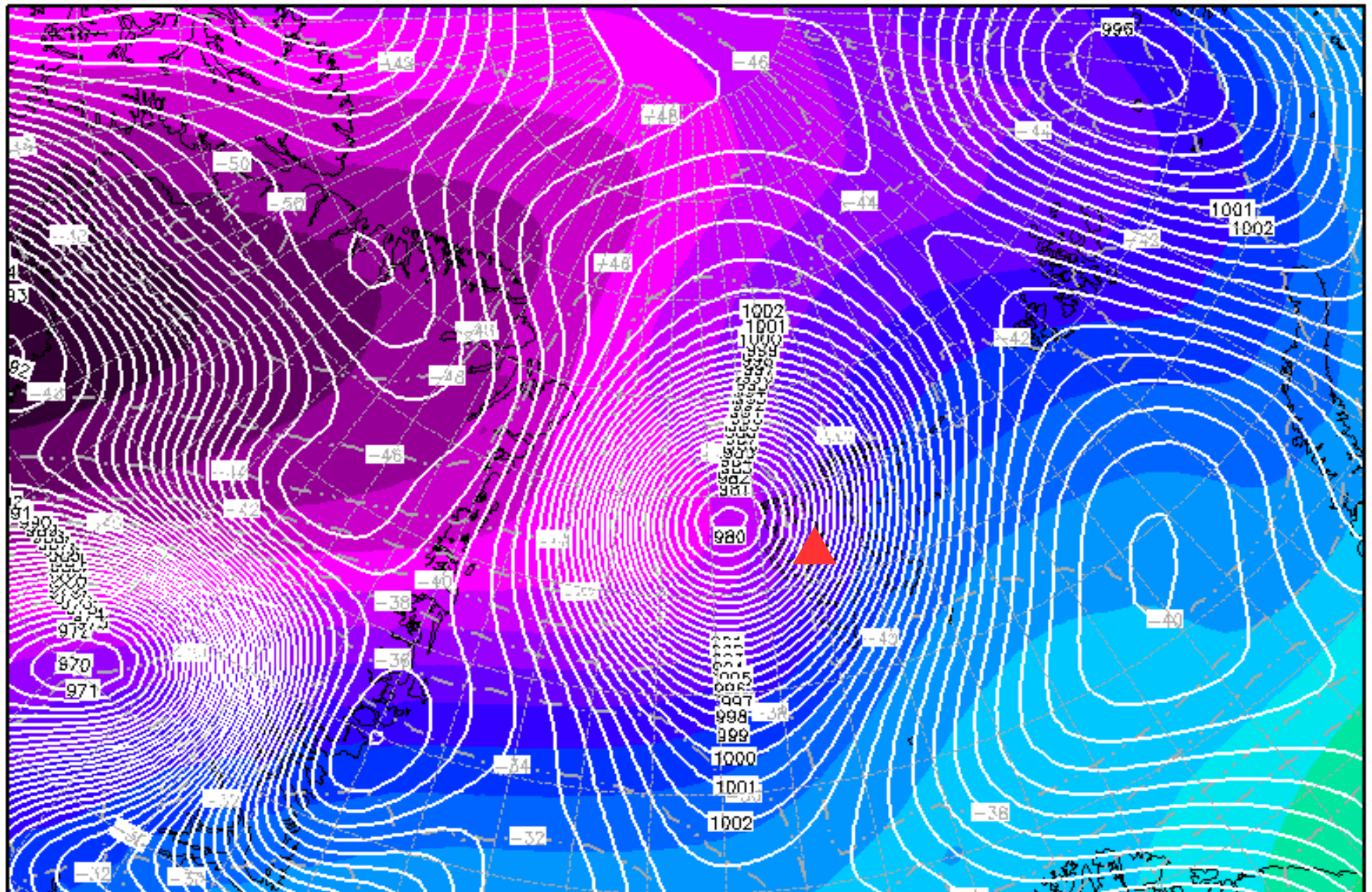


500 hPa Geopot. + Surf Pressure 1:1 (18.03 12z)

Init : Sun,17MAR2019 00Z

Valid: Mon,18MAR2019 12Z

500 hPa Geopot.(gpdm), T (C) und Bodendr. (hPa)

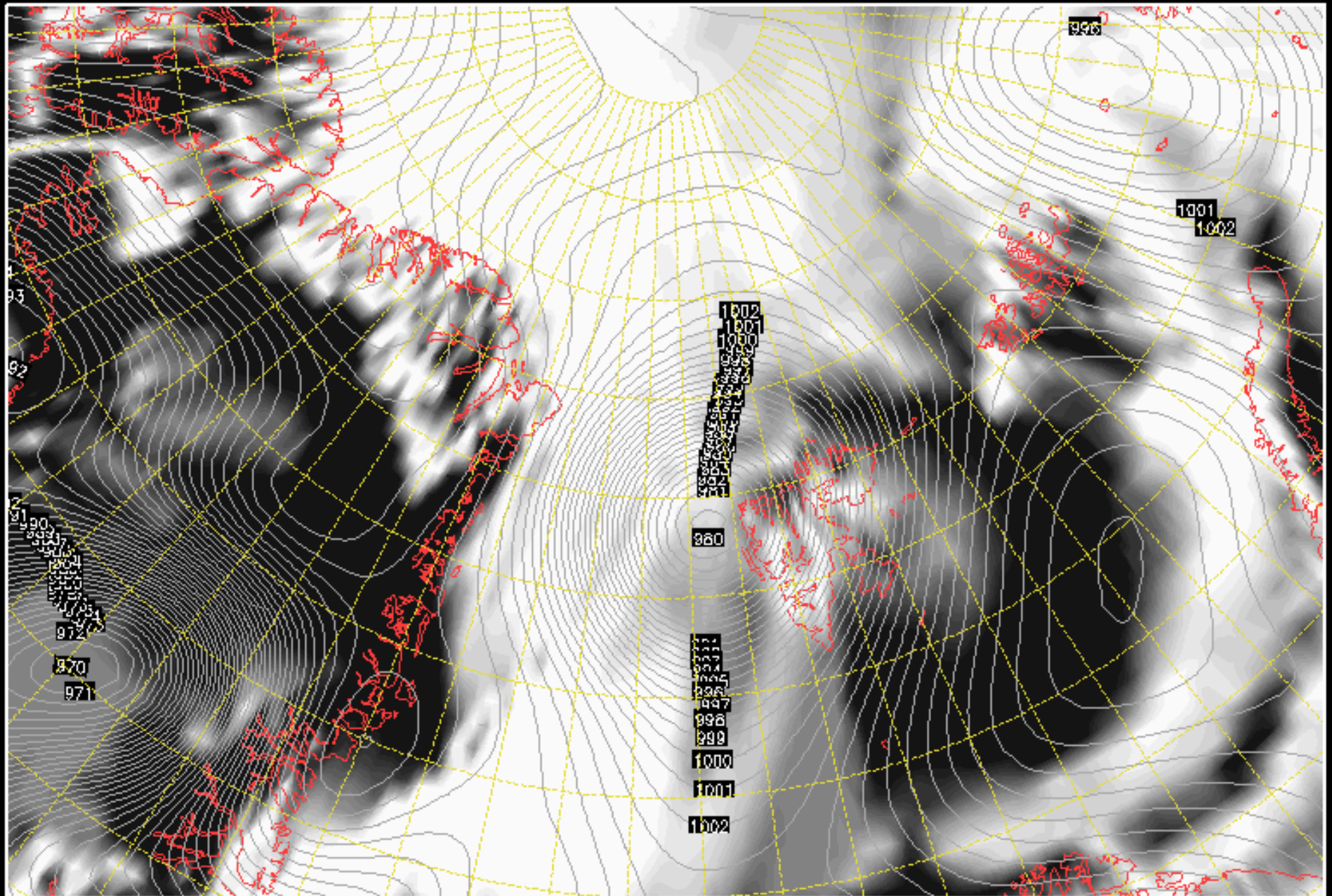


3h Precip. (18.03 12UTC)

Init : Sun,17MAR2019 00Z

Valid: Mon,18MAR2019 12Z

Bodendruck, Tiefe Wolken und Grenzschicht-Wolken in %

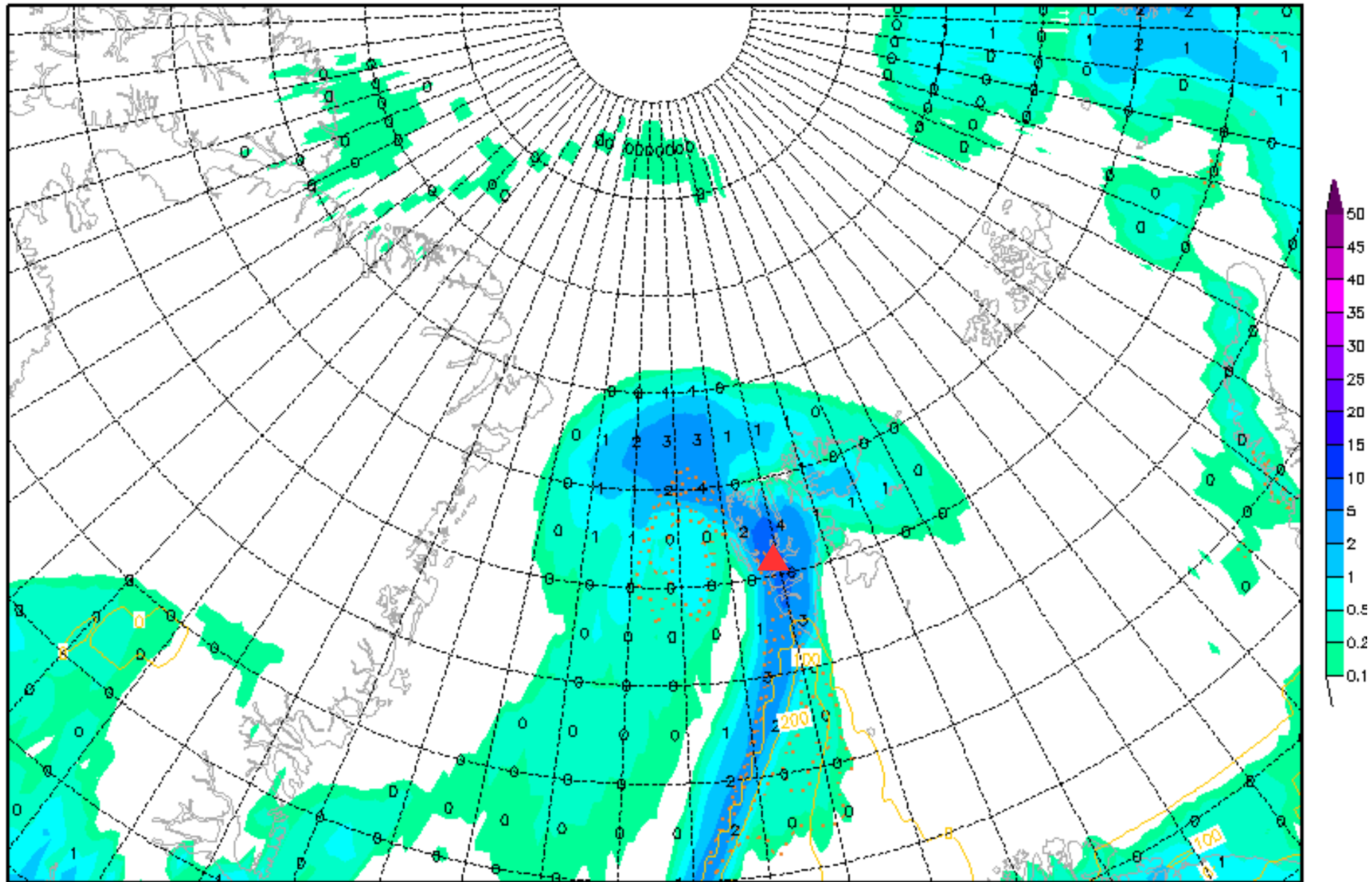


3h Precip. (18.03 12UTC)

Init : Sun,17MAR2019 00Z

Valid: Mon,18MAR2019 12Z

3h-Nds in mm (rot=konvektiv) + 0°-Grenze in m

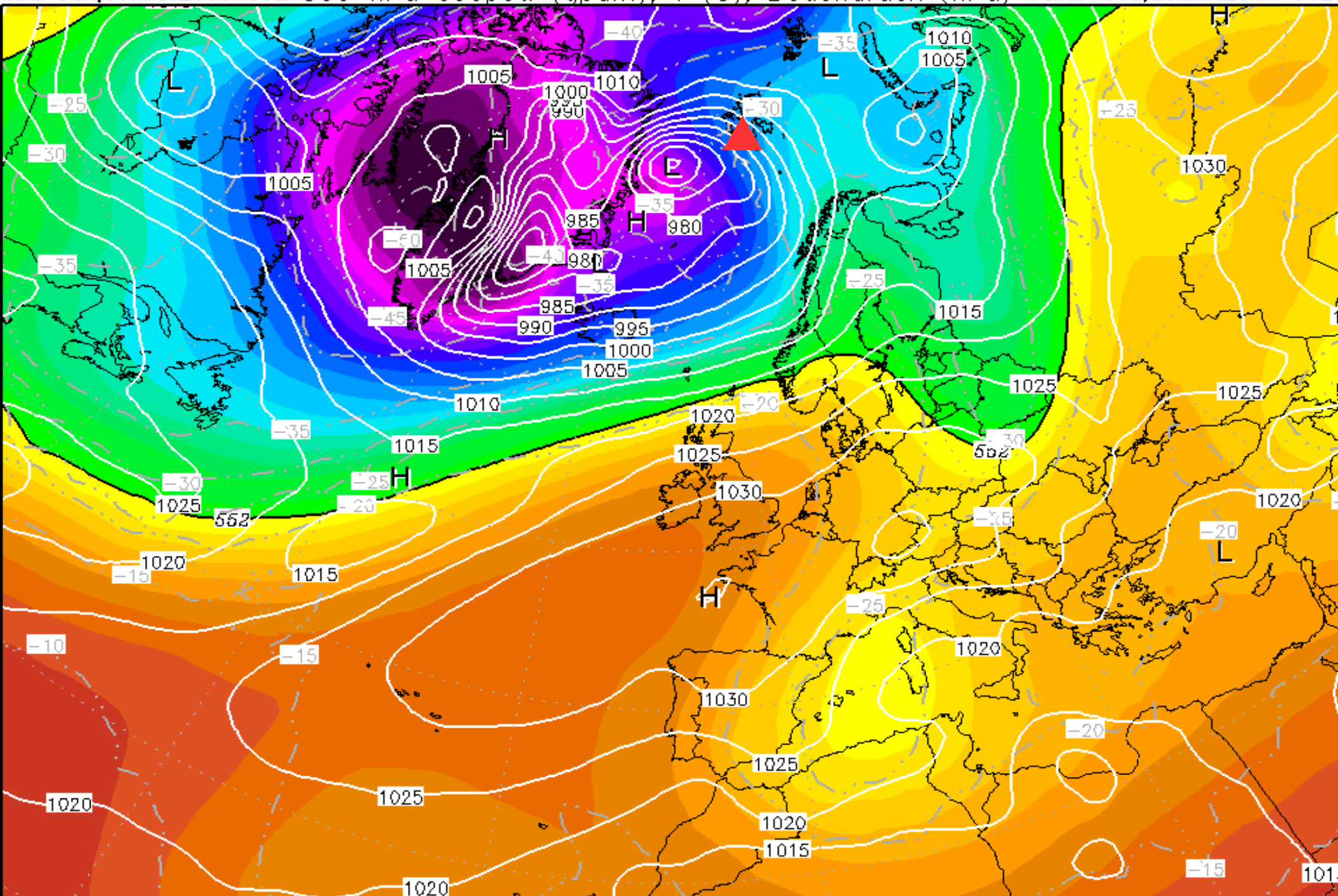


Tuesday

18.03.2019

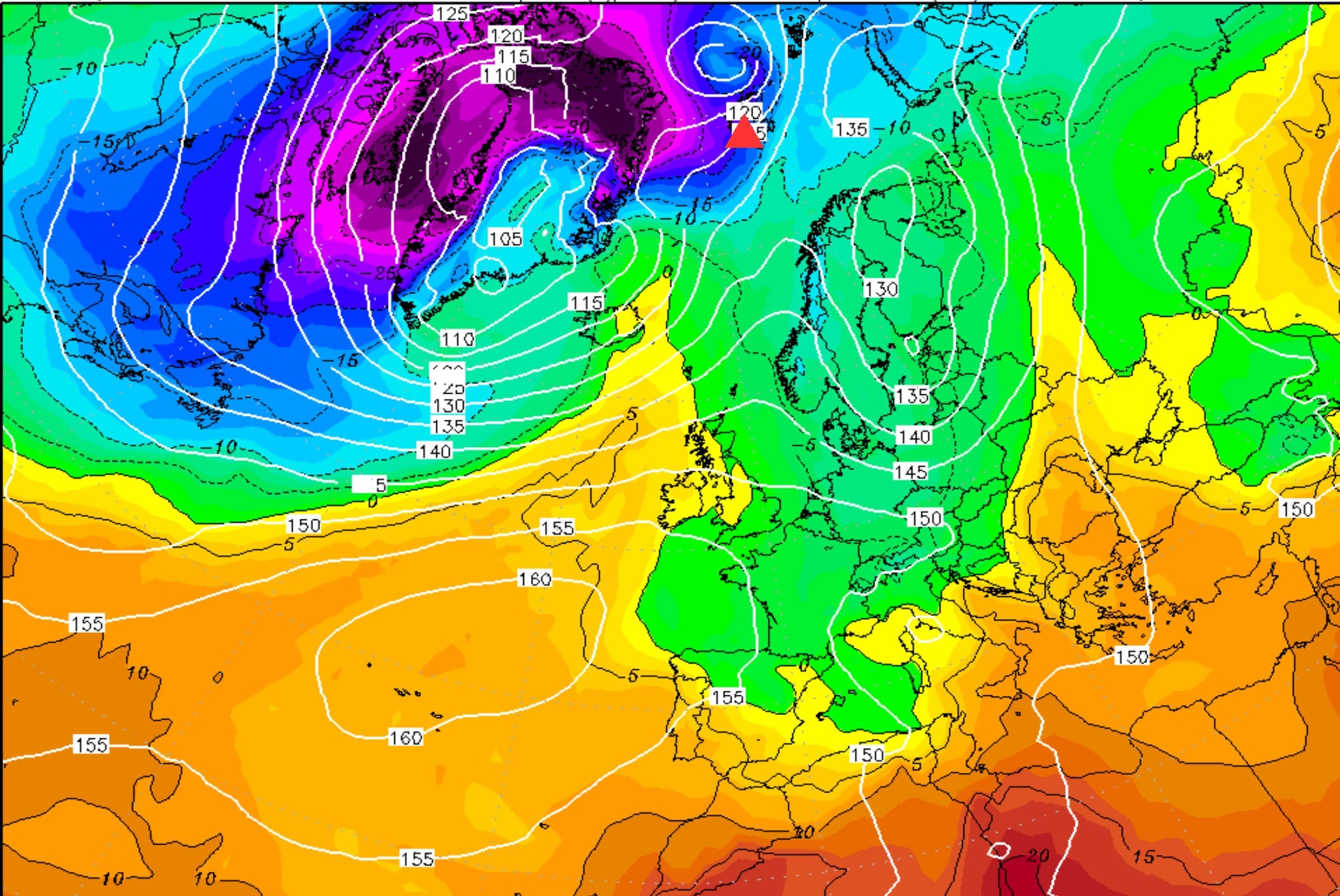
500 hPa Geopot. + Surf. Pressure (19.03)

Init: Sun,17MAR2019 00Z 500 hPa Geopot. (gpdm), T (C), Bodendruck (hPa) Valid: Wed,20MAR2019 00Z



850 hPa Temperature (19.03 0 UTC)

Init: Sun,17MAR2019 00Z 850 hPa Geopot. (gpdm) und Temperatur (°C) Valid: Tue,19MAR2019 00Z

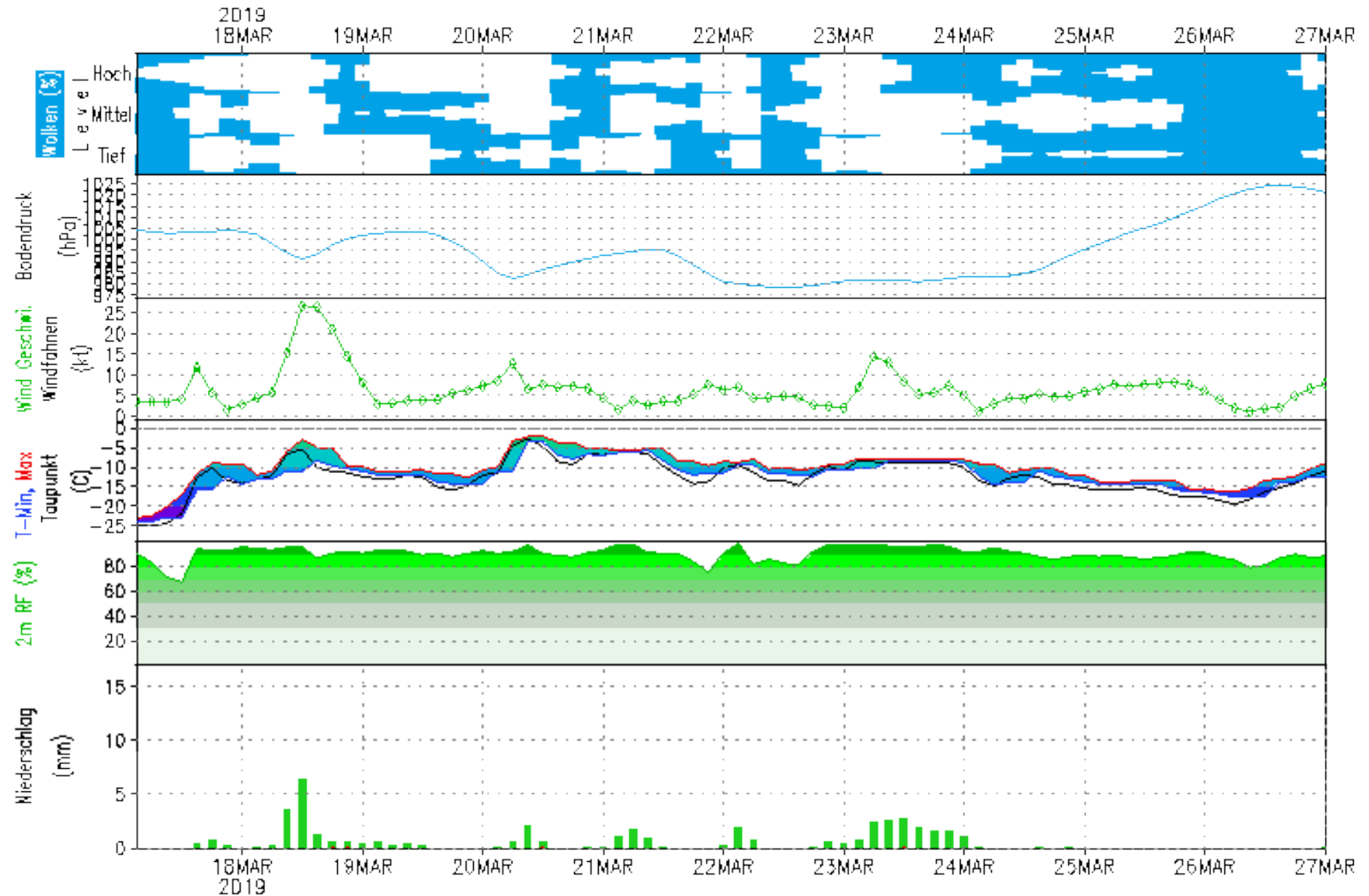


Meteogram (GFS) - Longyearbyen

GFS — Meteogramm

Lon: 15.63 Lat: 78.22 Hgt: 319m

Lauf: 00Z



Sonnenaufgang heute 05:16 UTC
Sonnenuntergang heute 16:57 UTC