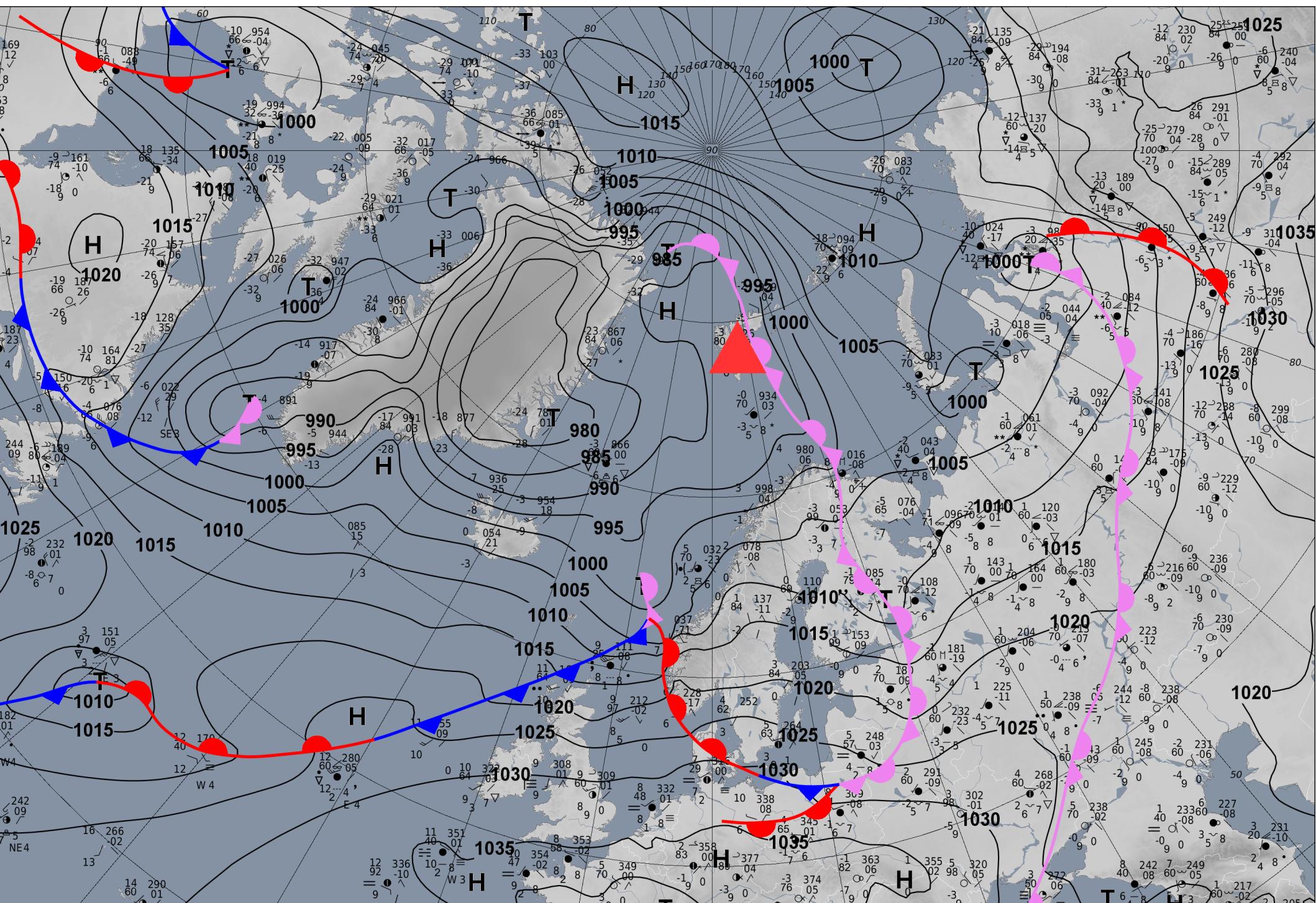


Weather briefing AFLUX

21.03.2019

Thursday - 21.03.2019

Analysis (DWD) – 21.03.2019 / 0 UTC

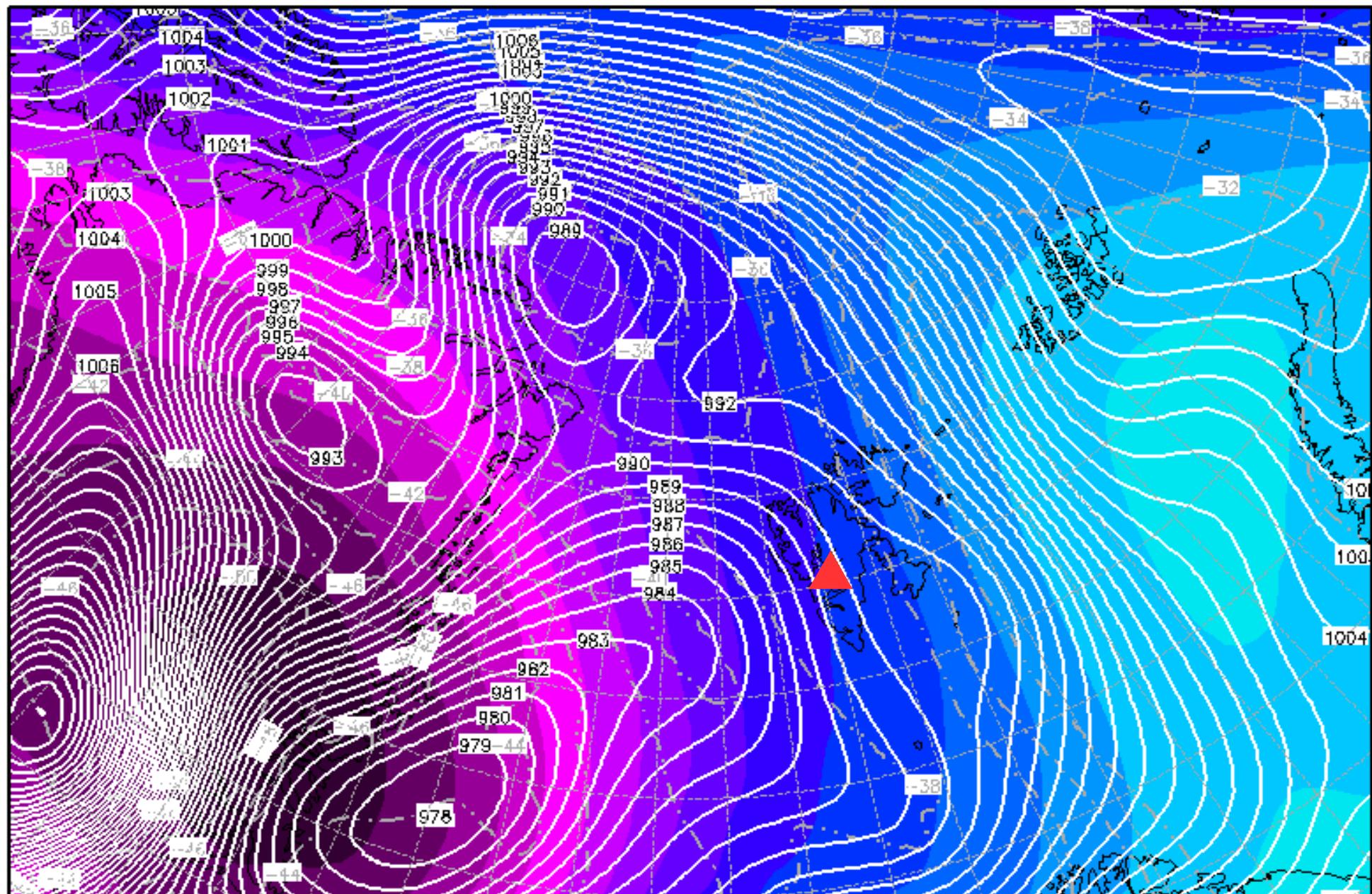


500 hPa Geopot. + Surf. Pressure (21.03 06UTC)

Init : Thu,21MAR2019 00Z

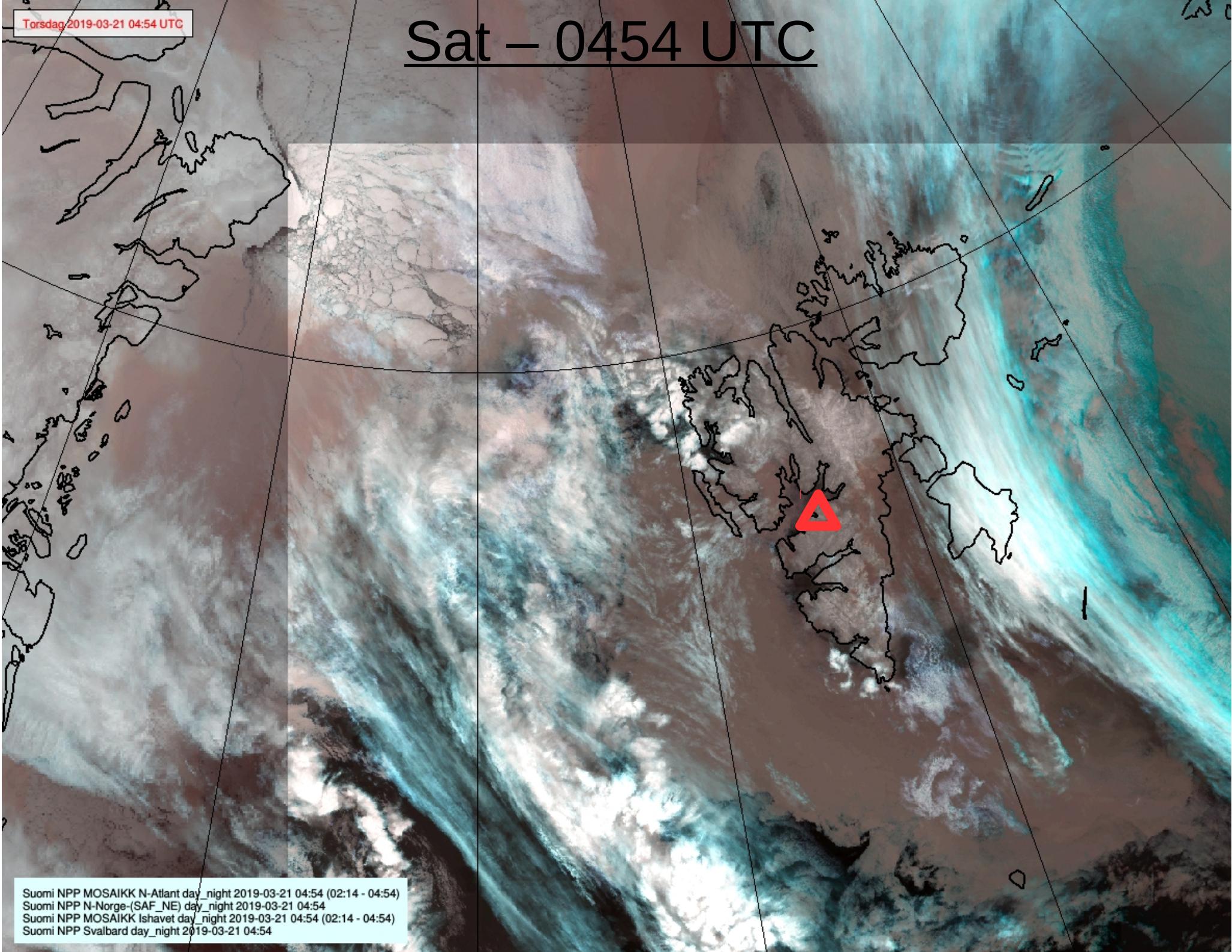
Valid: Thu,21MAR2019 06Z

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



Torsdag 2019-03-21 04:54 UTC

Sat – 0454 UTC



Suomi NPP MOSAIKK N-Atlant day_night 2019-03-21 04:54 (02:14 - 04:54)

Suomi NPP N-Norge-(SAF_NE) day_night 2019-03-21 04:54

Suomi NPP MOSAIKK Ishavet day_night 2019-03-21 04:54 (02:14 - 04:54)

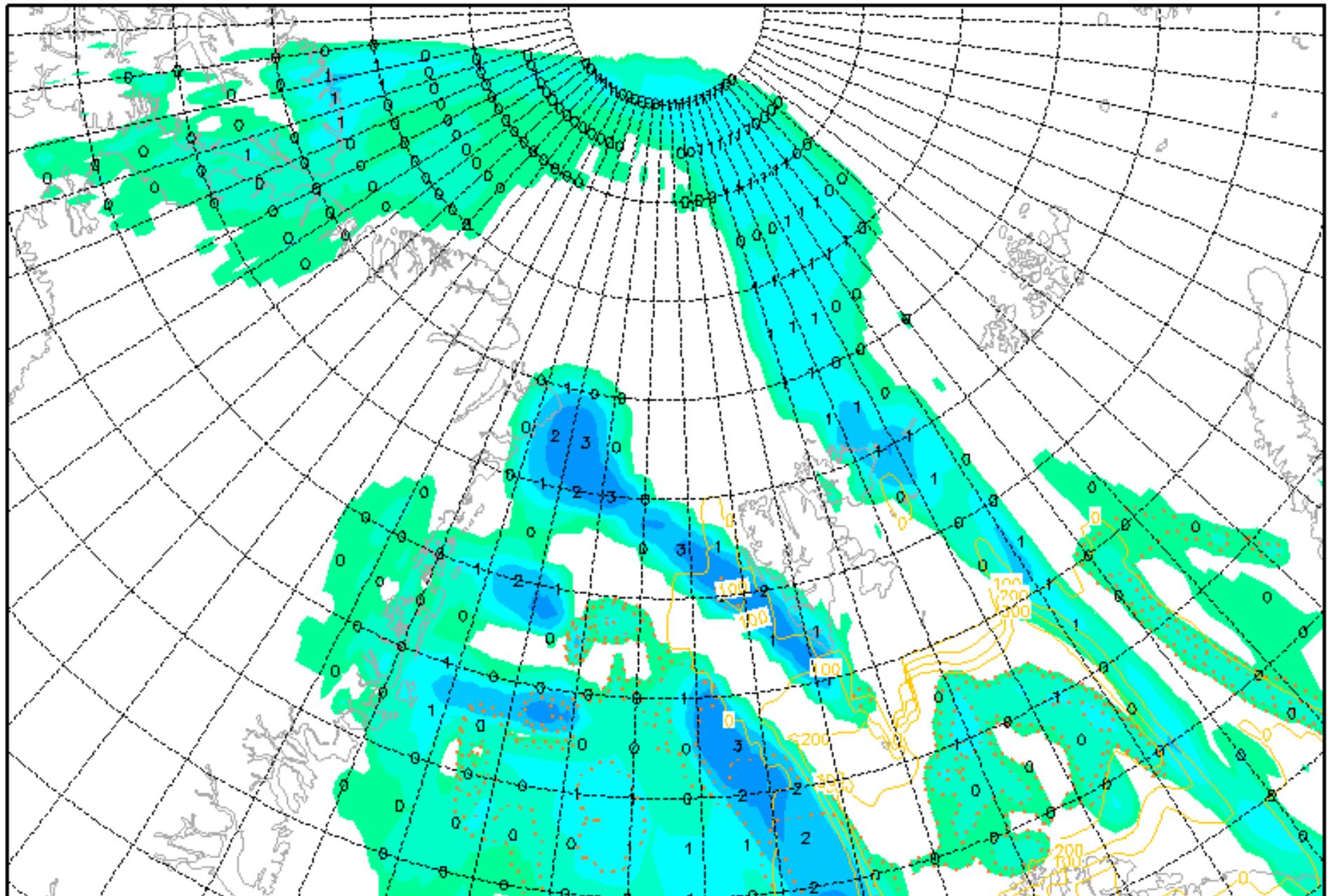
Suomi NPP Svalbard day_night 2019-03-21 04:54

3h Precip - GFS (21.03 15 UTC)

Init : Thu,21MAR2019 00Z

Valid: Thu,21MAR2019 15Z

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

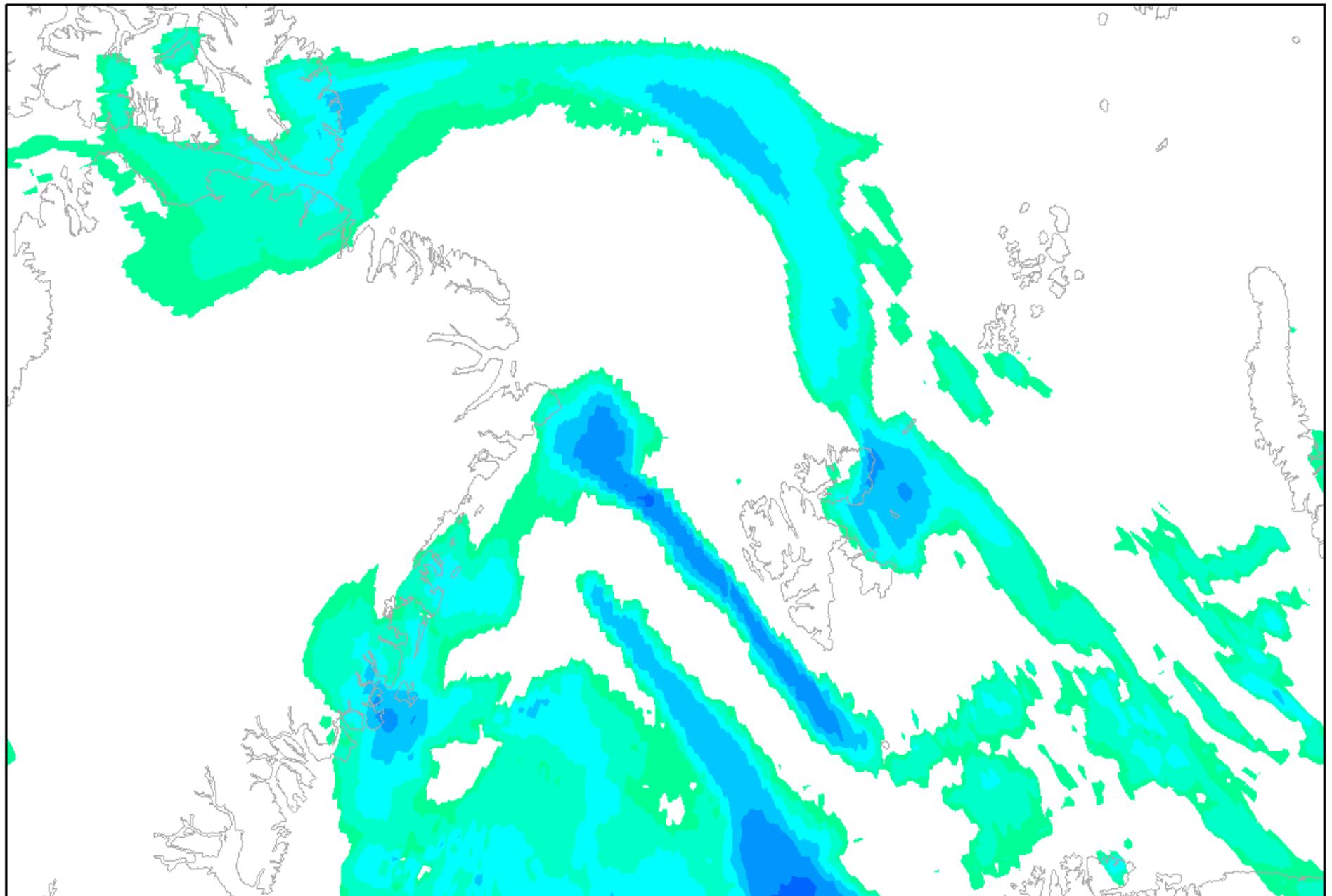


3h Precip - ICON (21.03 15 UTC)

Init : Thu,21MAR2019 00Z

Valid: Thu,21MAR2019 15Z

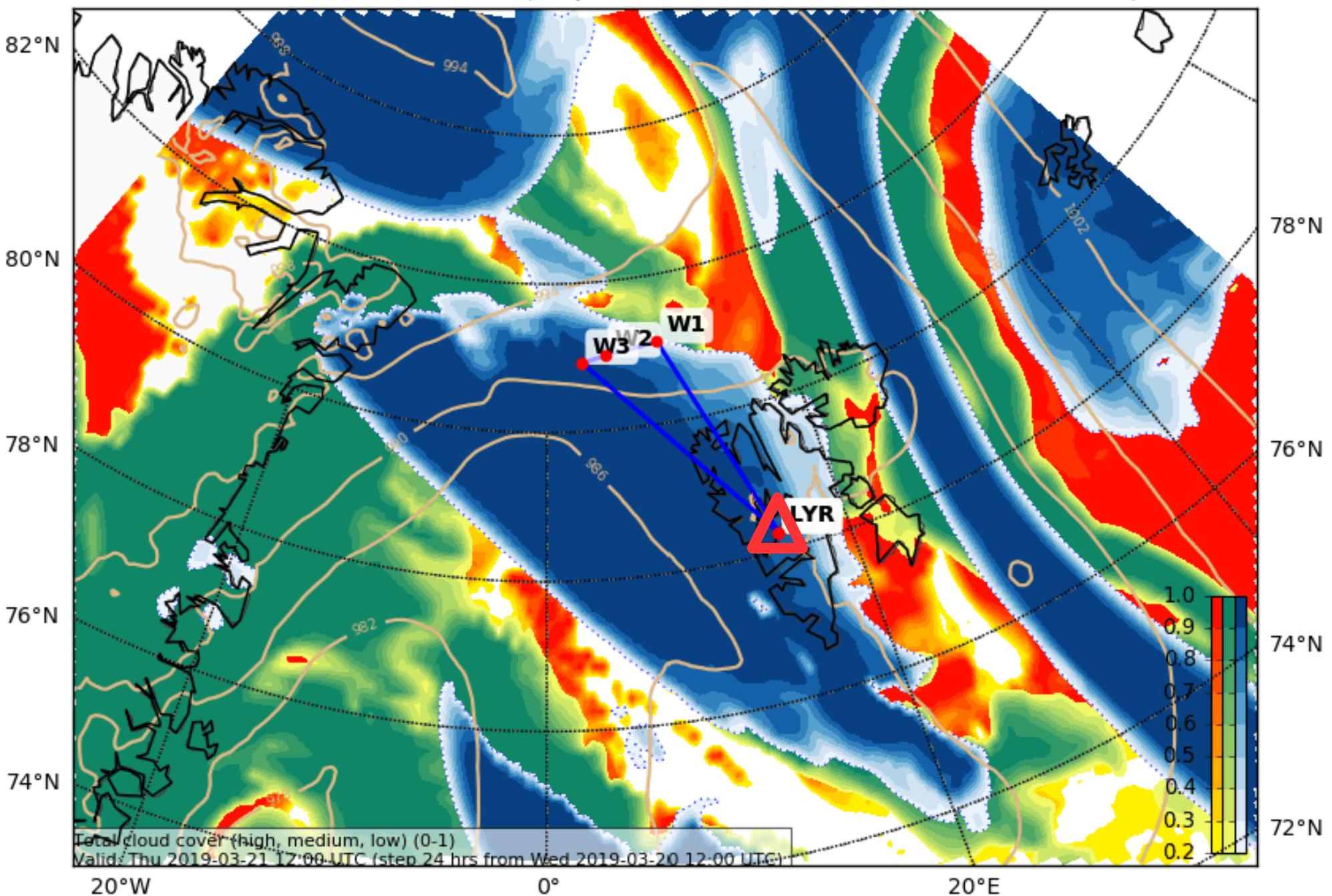
3h-Niederschlag in mm



Cloud Cover (21.03 12 UTC, ECMWF)

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

Valid: Thu 2019-03-21 12:00 UTC (step 24 hrs from Wed 2019-03-20 12:00 UTC)



Total cloud cover (high, medium, low) (0-1)

Valid: Thu 2019-03-21 12:00 UTC (step 24 hrs from Wed 2019-03-20 12:00 UTC)

20°W

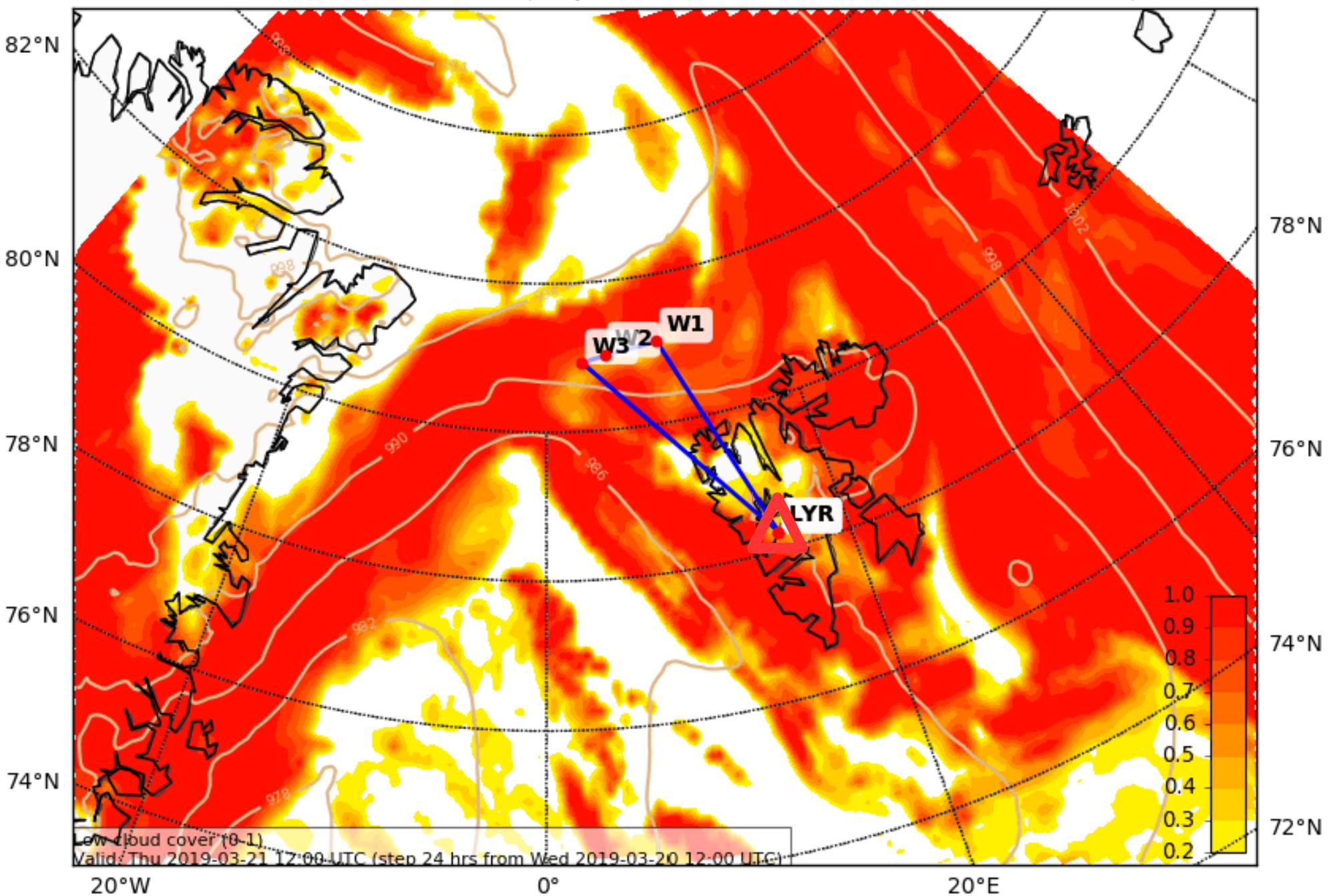
0°

20°E

Low Clouds (21.03 12 UTC, ECMWF)

Cloud Cover (0-1) (Low Cloud Cover)

Valid: Thu 2019-03-21 12:00 UTC (step 24 hrs from Wed 2019-03-20 12:00 UTC)

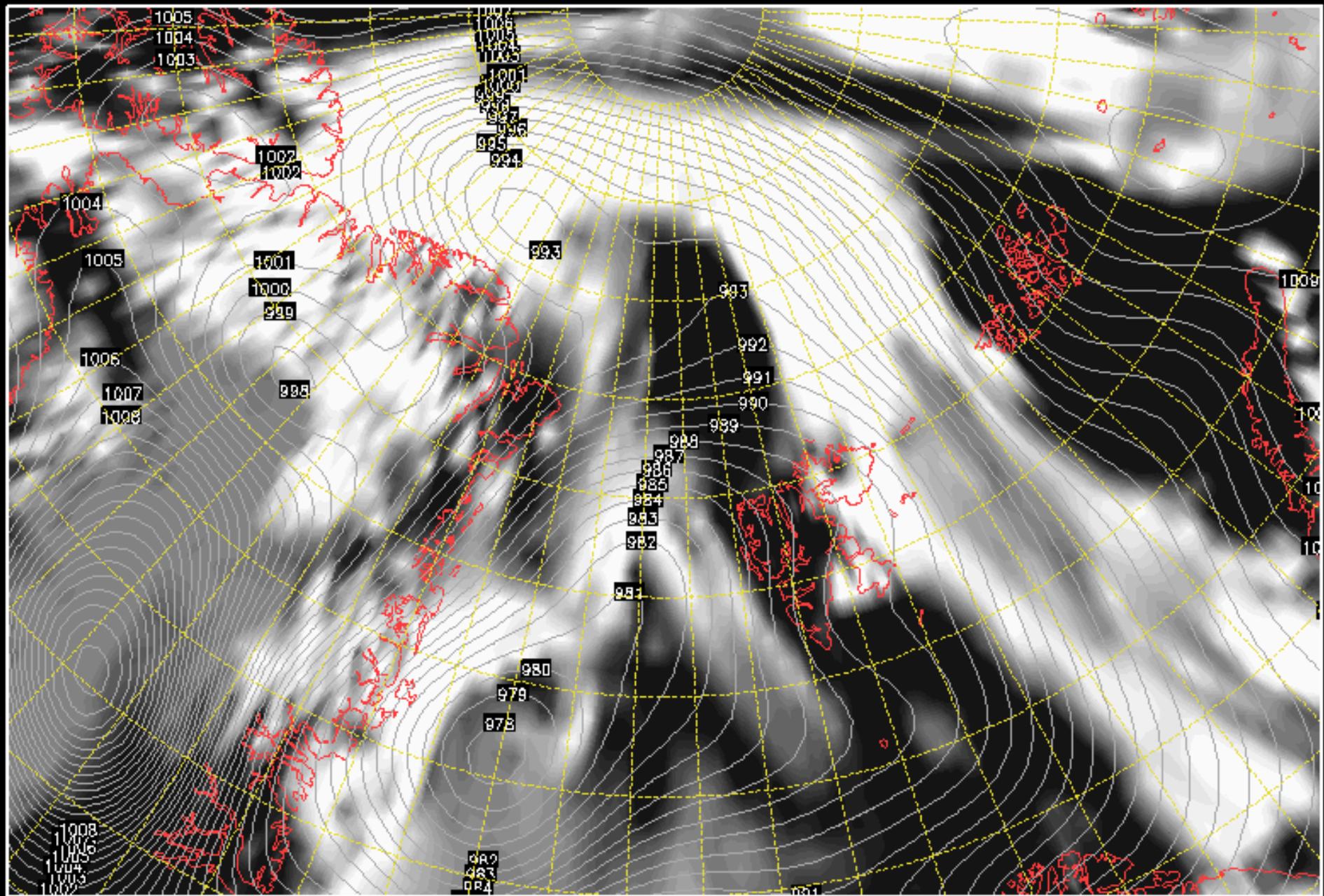


Low clouds + Surf. Pressure (21.03 12 UTC)

Init : Thu,21MAR2019 00Z

Valid: Thu,21MAR2019 12Z

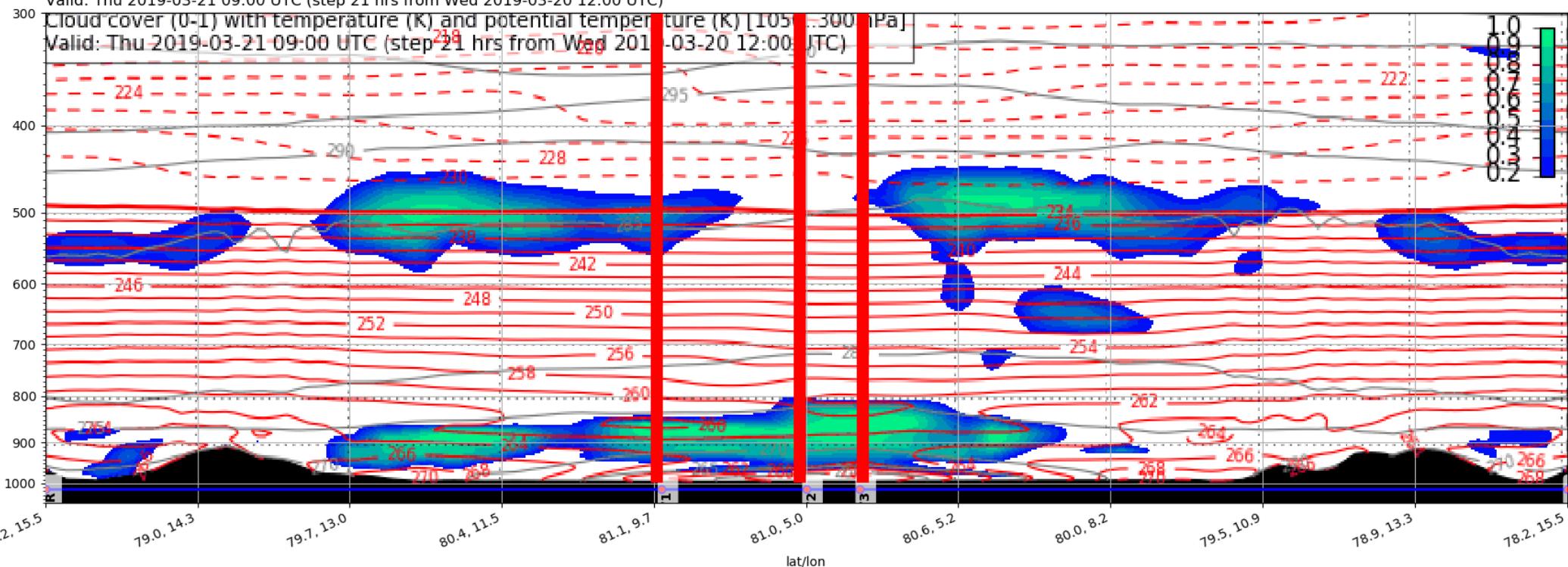
Bodendruck, Tiefe Wolken und Grenzschicht-Wolken in %



Clouds Cross-Section (21.03 09 UTC, ECMWF)

Cloud Cover (0-1) Vertical Section

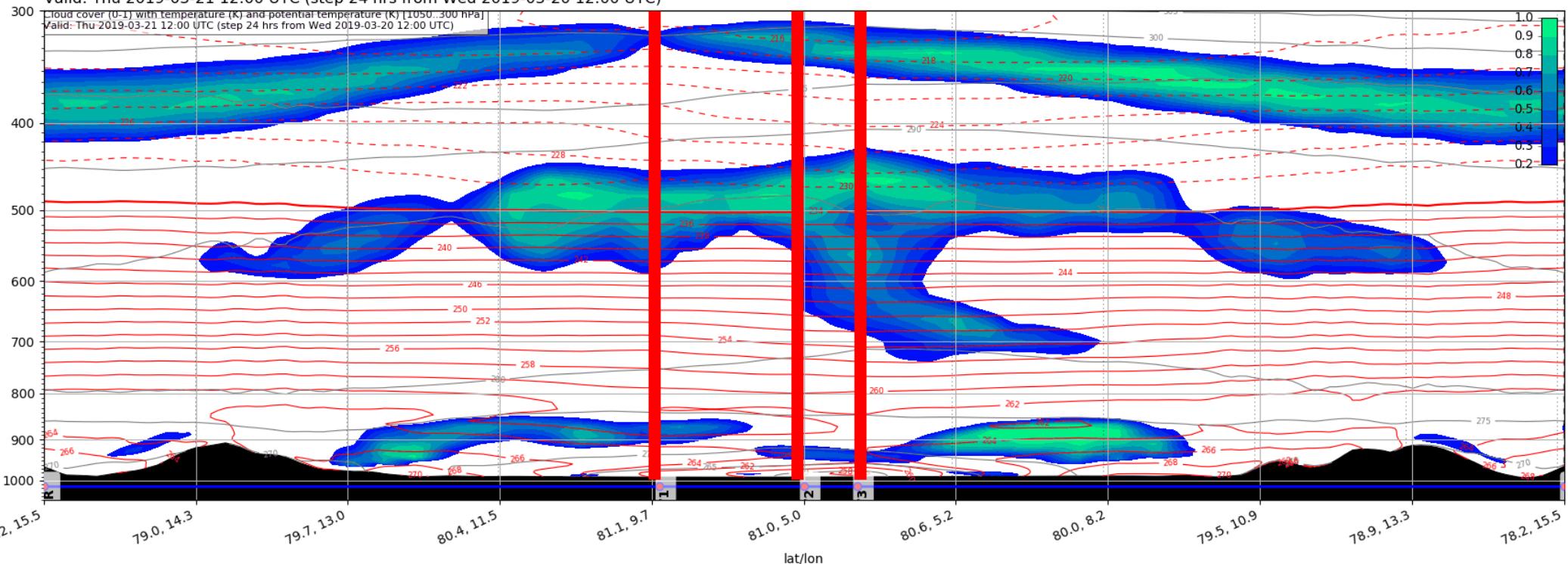
Valid: Thu 2019-03-21 09:00 UTC (step 21 hrs from Wed 2019-03-20 12:00 UTC)



Clouds Cross-Section (21.03 12 UTC, ECMWF)

Cloud Cover (0-1) Vertical Section

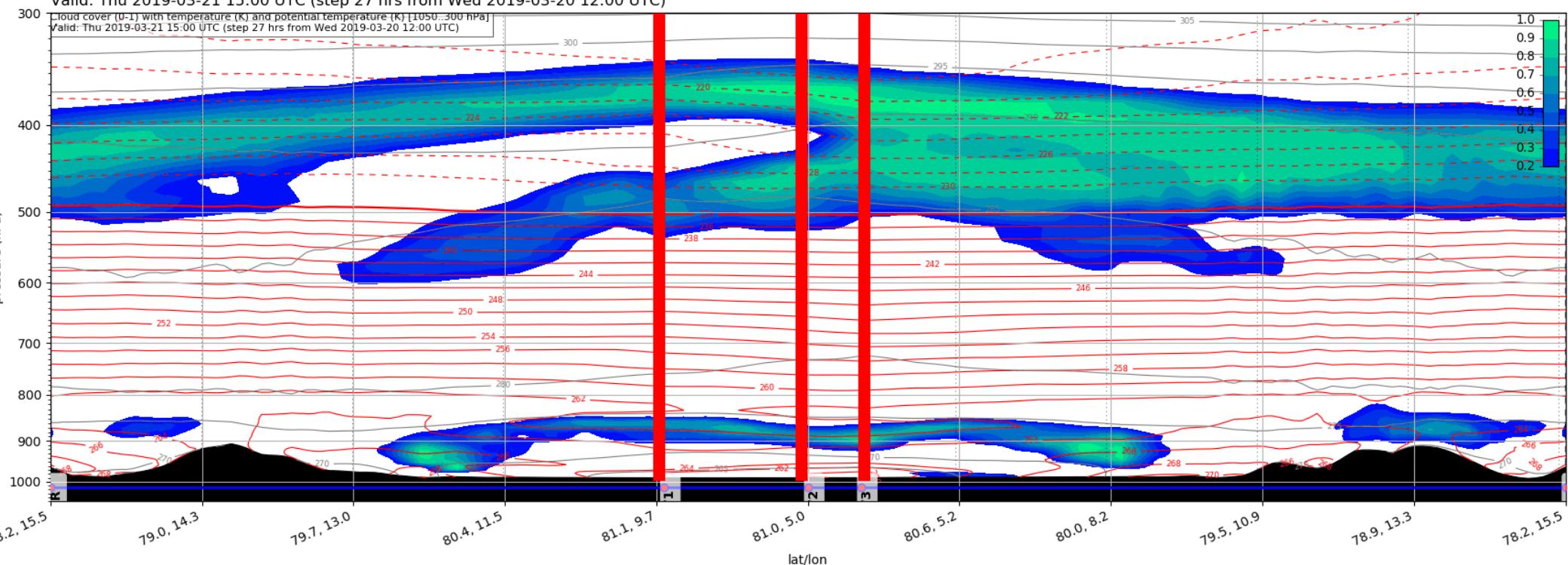
Valid: Thu 2019-03-21 12:00 UTC (step 24 hrs from Wed 2019-03-20 12:00 UTC)



Clouds Cross-Section (21.03 12 UTC, ECMWF)

Cloud Cover (0-1) Vertical Section

Valid: Thu 2019-03-21 15:00 UTC (step 27 hrs from Wed 2019-03-20 12:00 UTC)



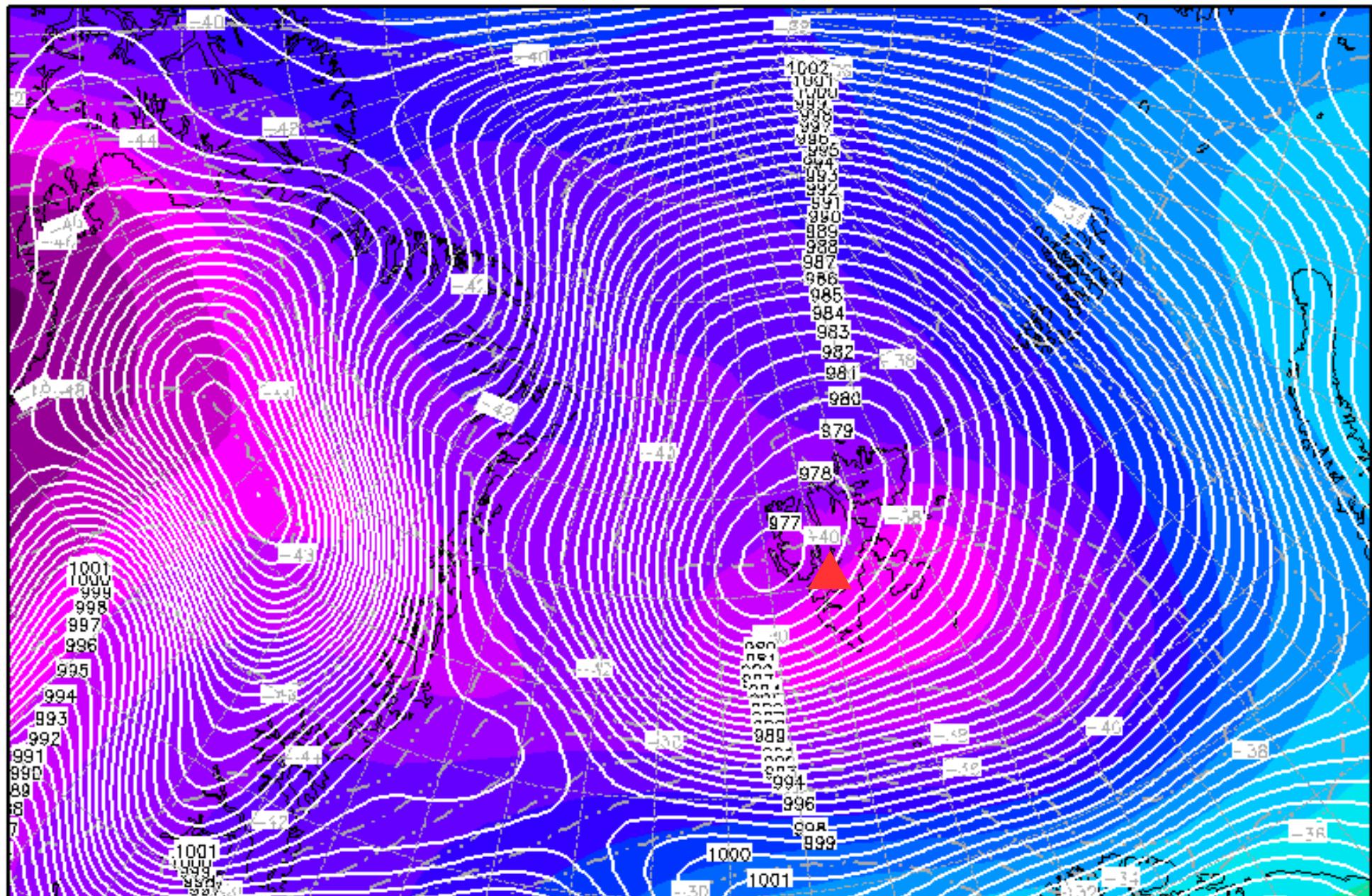
Friday 22.03.2019

500 hPa Geopot. + Surf. Pressure (22.03 12UTC)

Init : Thu,21MAR2019 06Z

Valid: Fri,22MAR2019 12Z

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

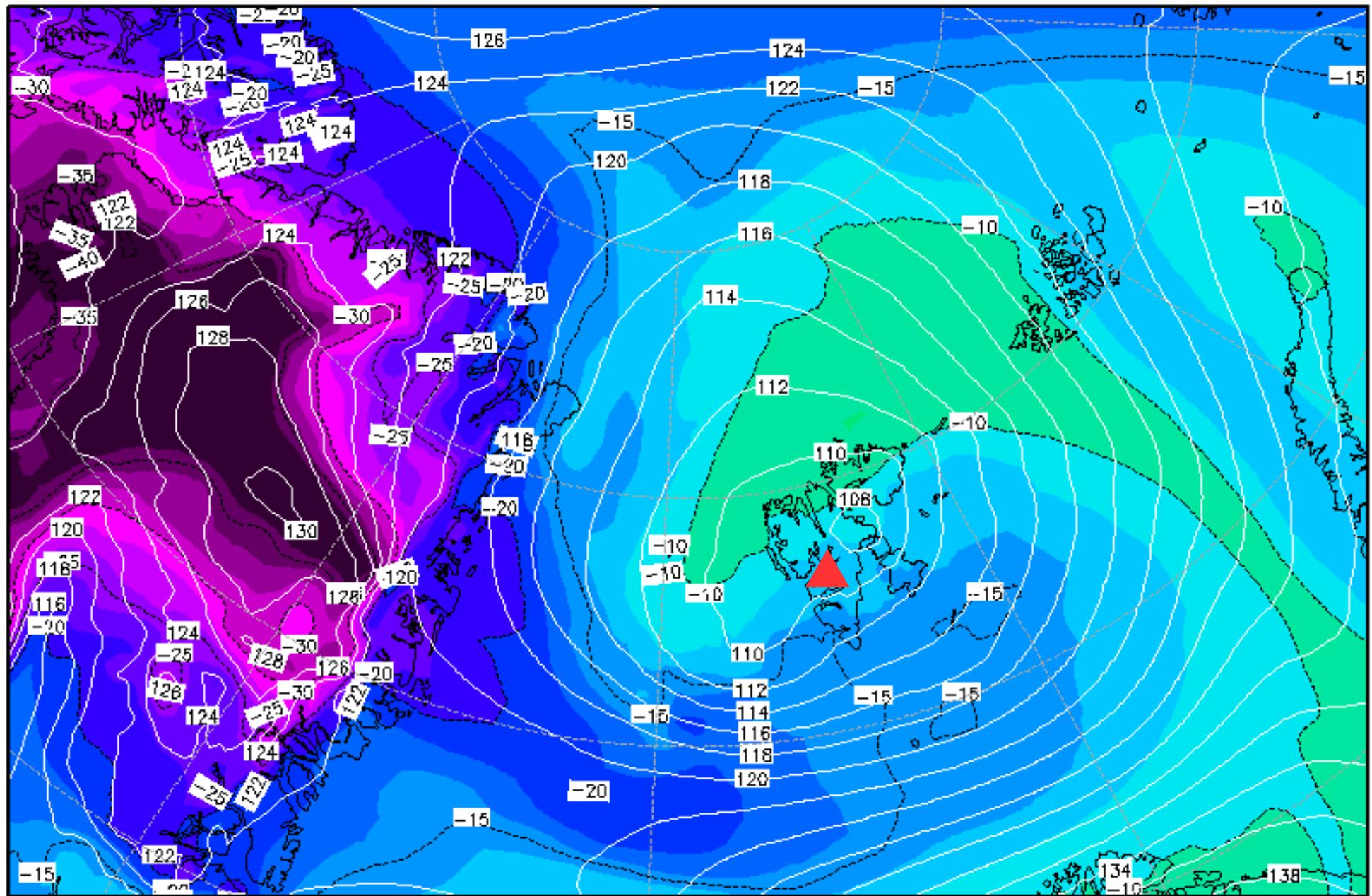


850 hPa Temp./Geopot. (22.03 12UTC)

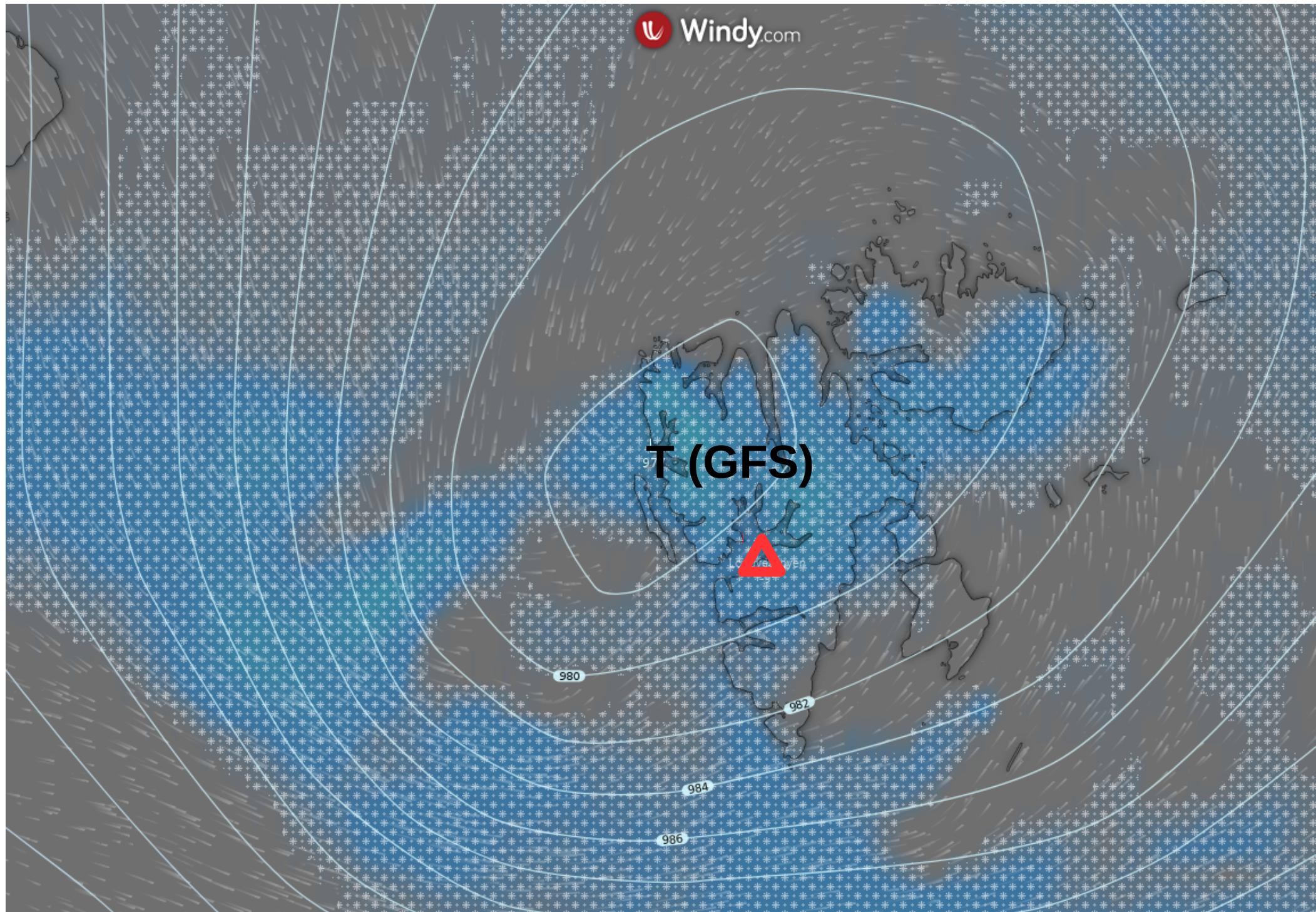
Init : Thu,21MAR2019 06Z

Valid: Fri,22MAR2019 12Z

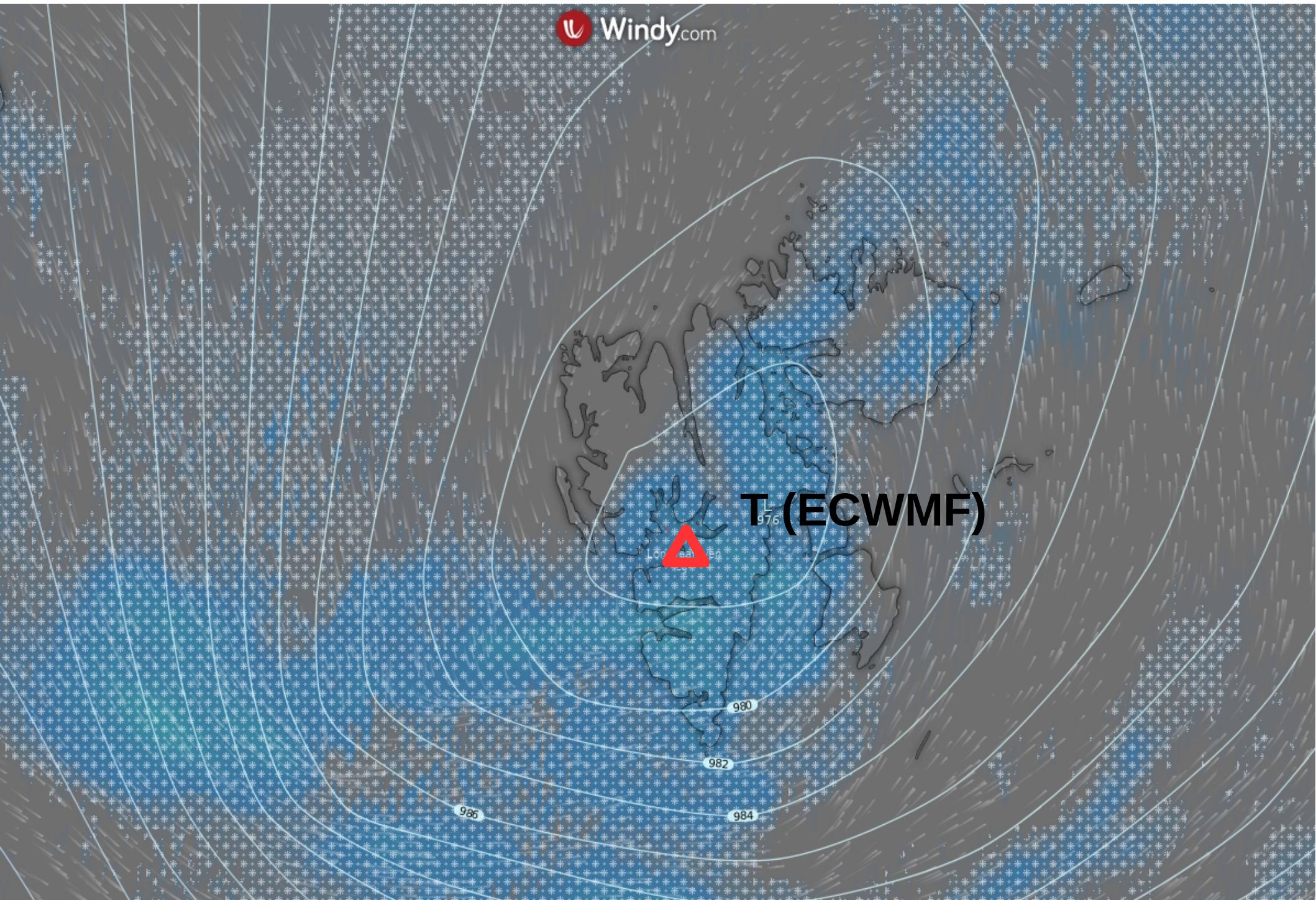
850 hPa Geopot. (gpdm) und Temperatur (Grad C)



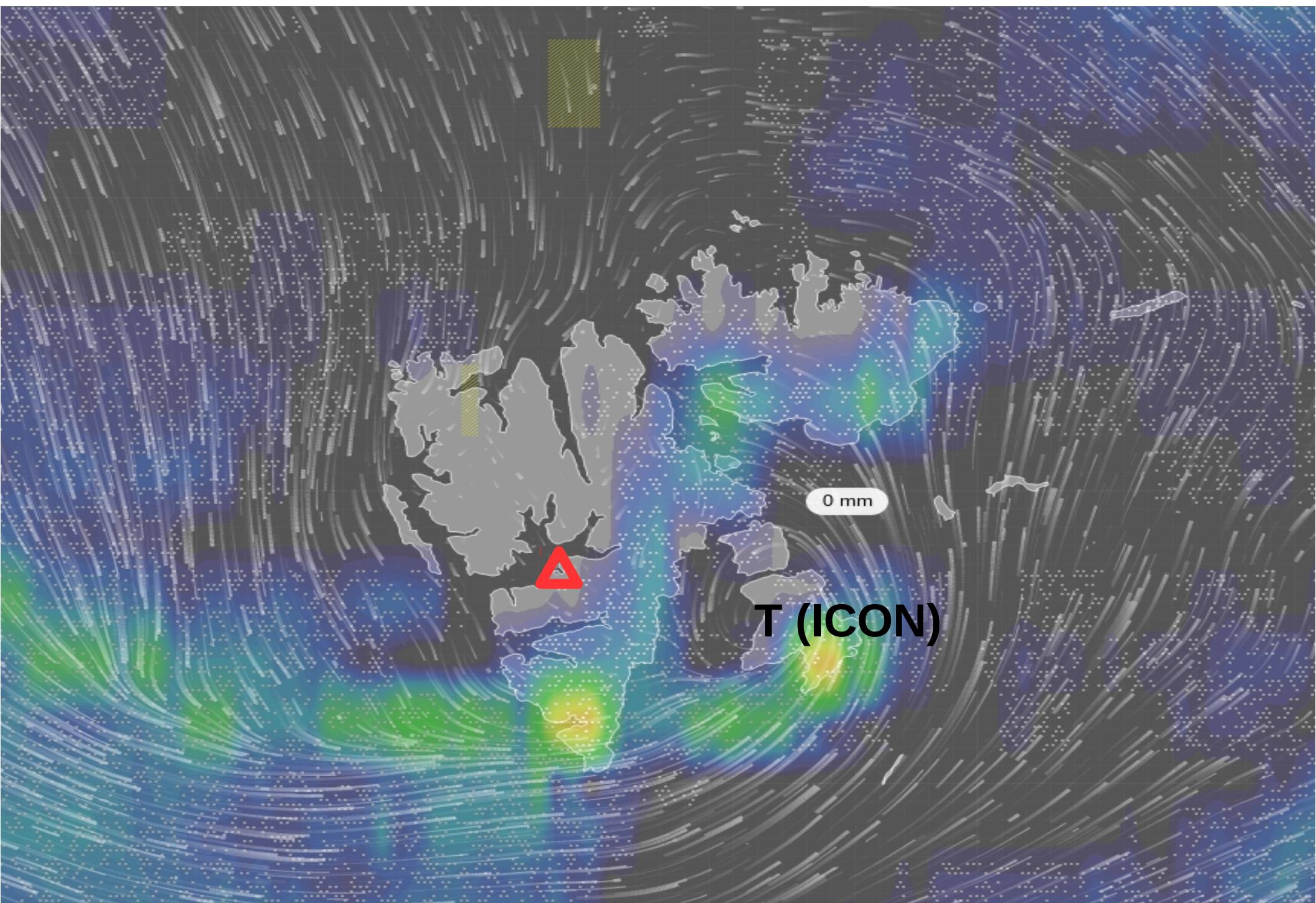
3h Rain+Surf. Pressure (22.03 12UTC, GFS)



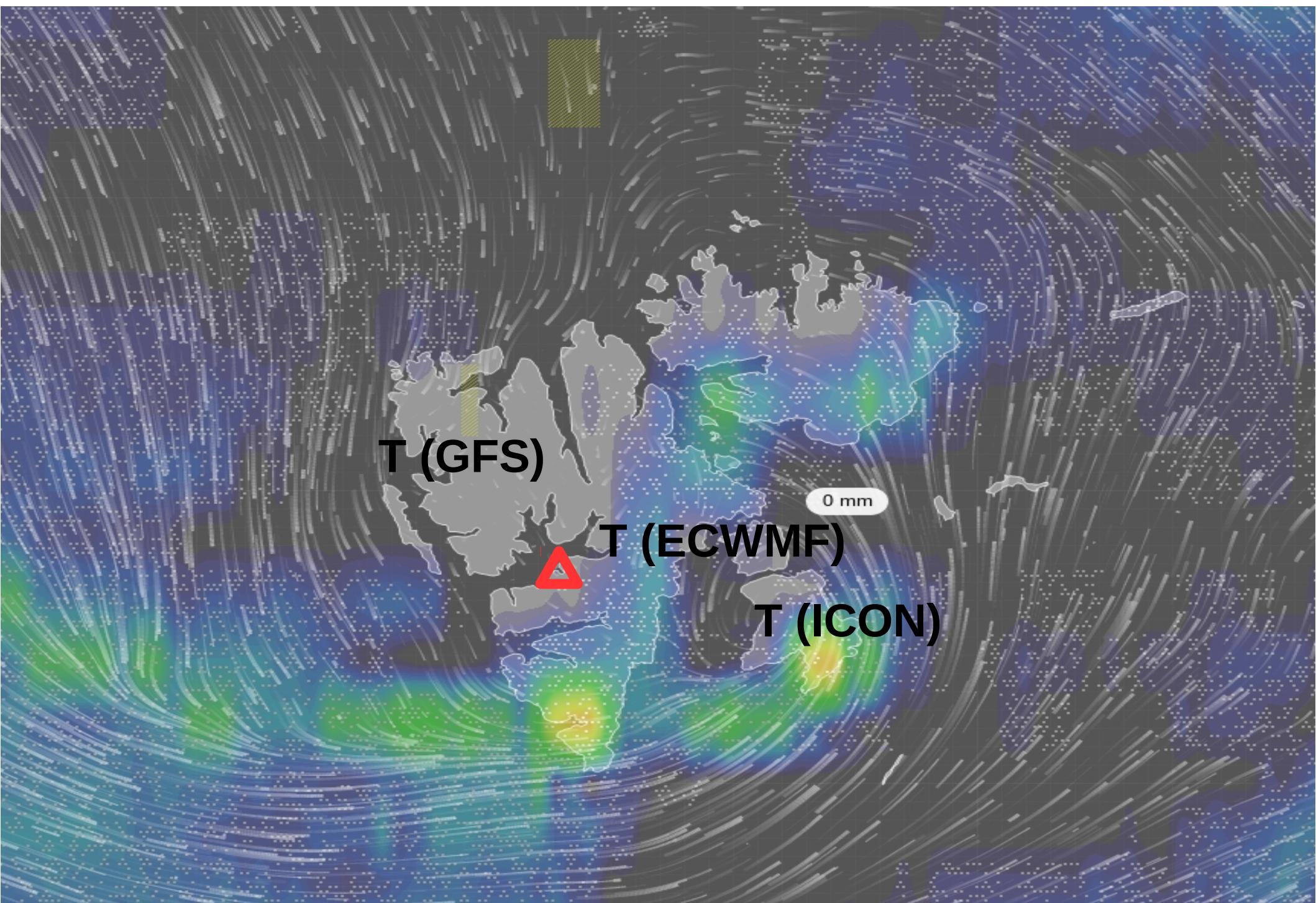
3h Rain+Surf. Pressure (22.03 12UTC, ECMWF)



3h Rain+Surf. Pressure (22.03 12UTC, ICON)

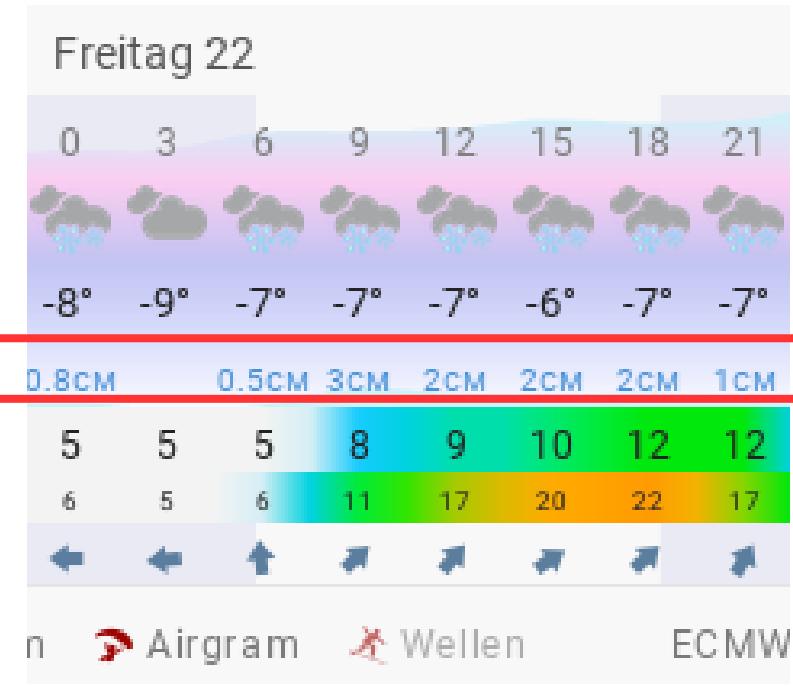


3h Rain+Surf. Pressure (22.03 12UTC, ICON)

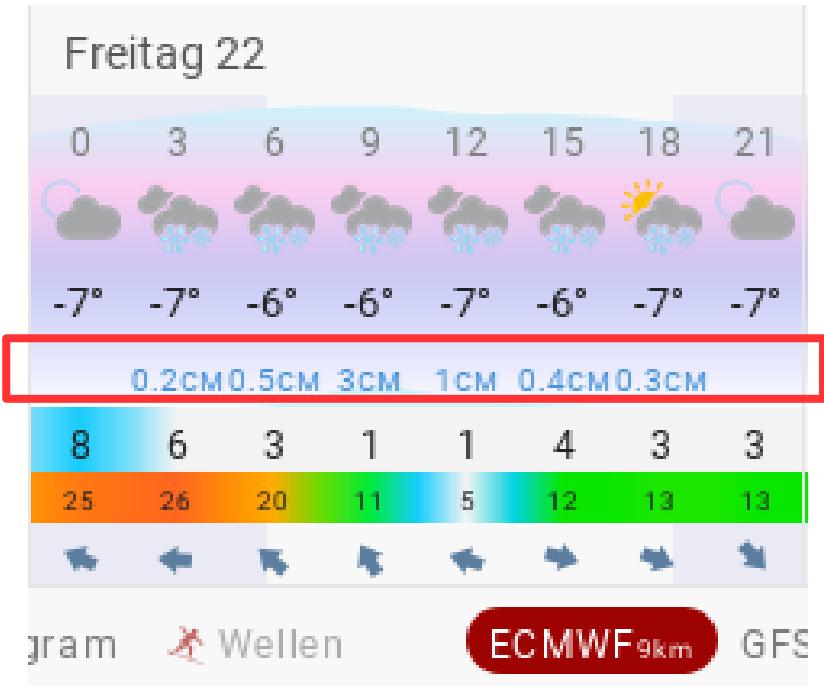


Meteogram Longyearbyen (22.03)

GFS



ECMWF



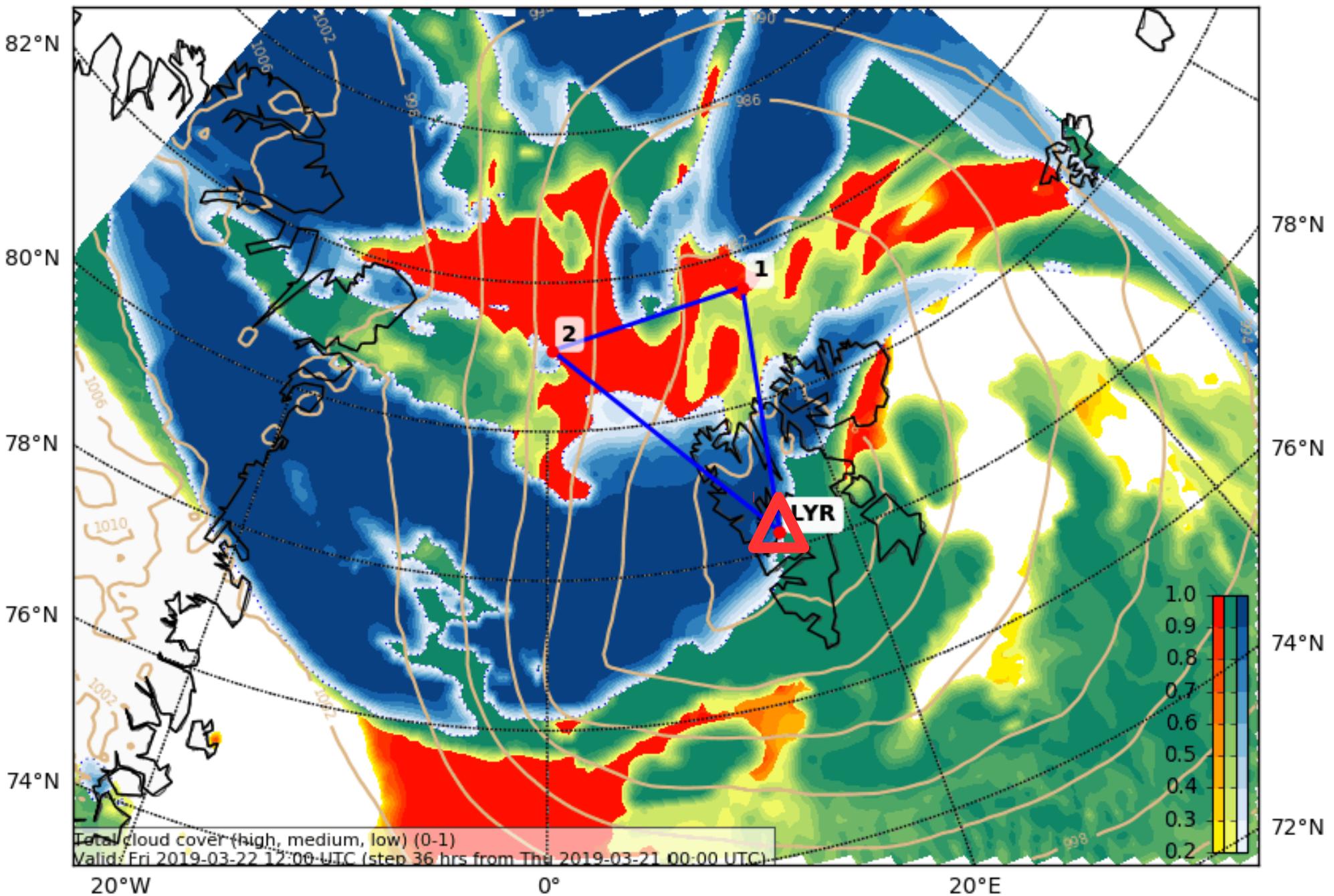
ICON



Cloud Cover (22.03 12 UTC, ECMWF)

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

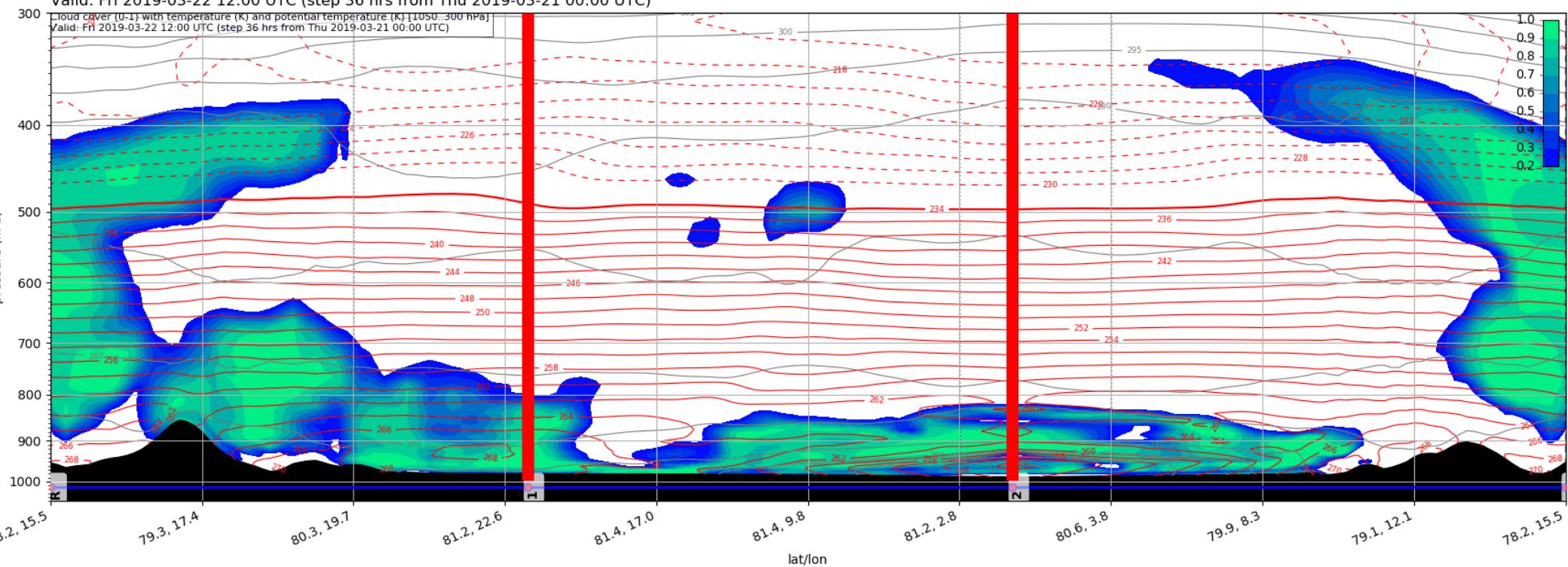
Valid: Fri 2019-03-22 12:00 UTC (step 36 hrs from Thu 2019-03-21 00:00 UTC)



Clouds Cross-Section (22.03 12 UTC, ECMWF)

Cloud Cover (0-1) Vertical Section

Valid: Fri 2019-03-22 12:00 UTC (step 36 hrs from Thu 2019-03-21 00:00 UTC)



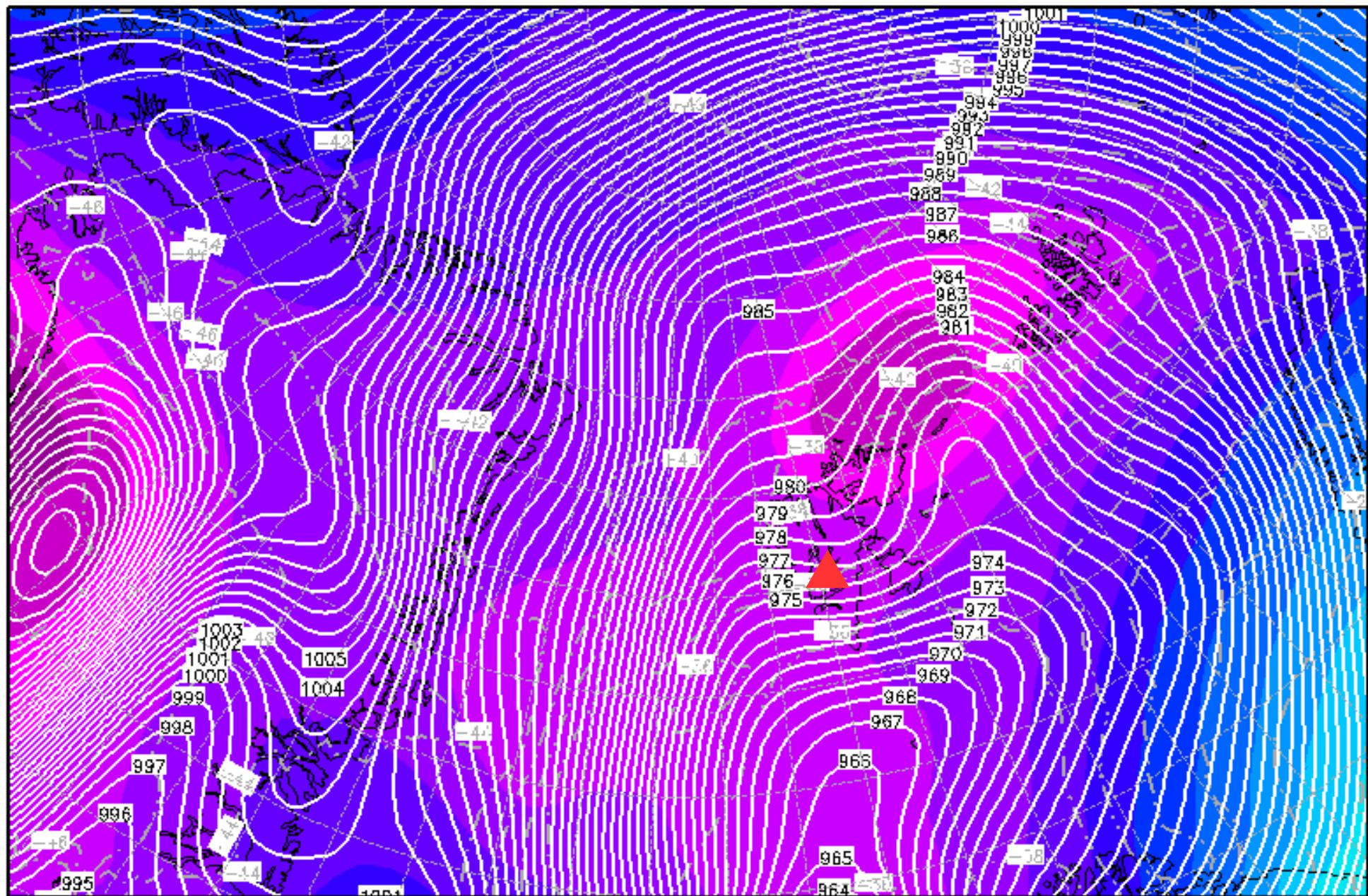
Saturday 23.03.2019

500 hPa Geopot. + Surf. Pressure (23.03 12UTC)

Init : Thu,21MAR2019 06Z

Valid: Sat,23MAR2019 12Z

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

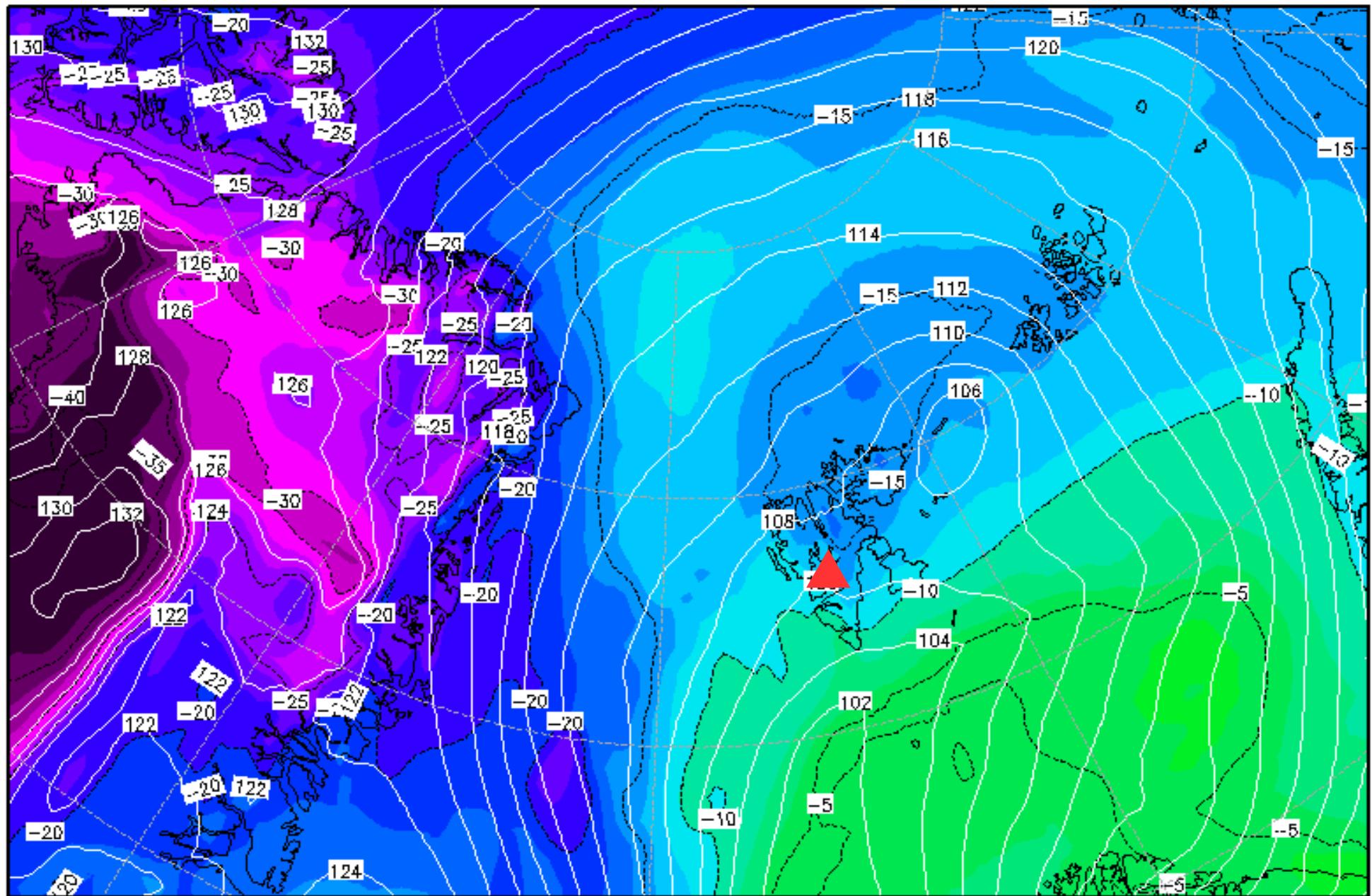


850 hPa Temp./Geopot. (23.03 12UTC)

Init : Thu,21MAR2019 06Z

Valid: Sat,23MAR2019 12Z

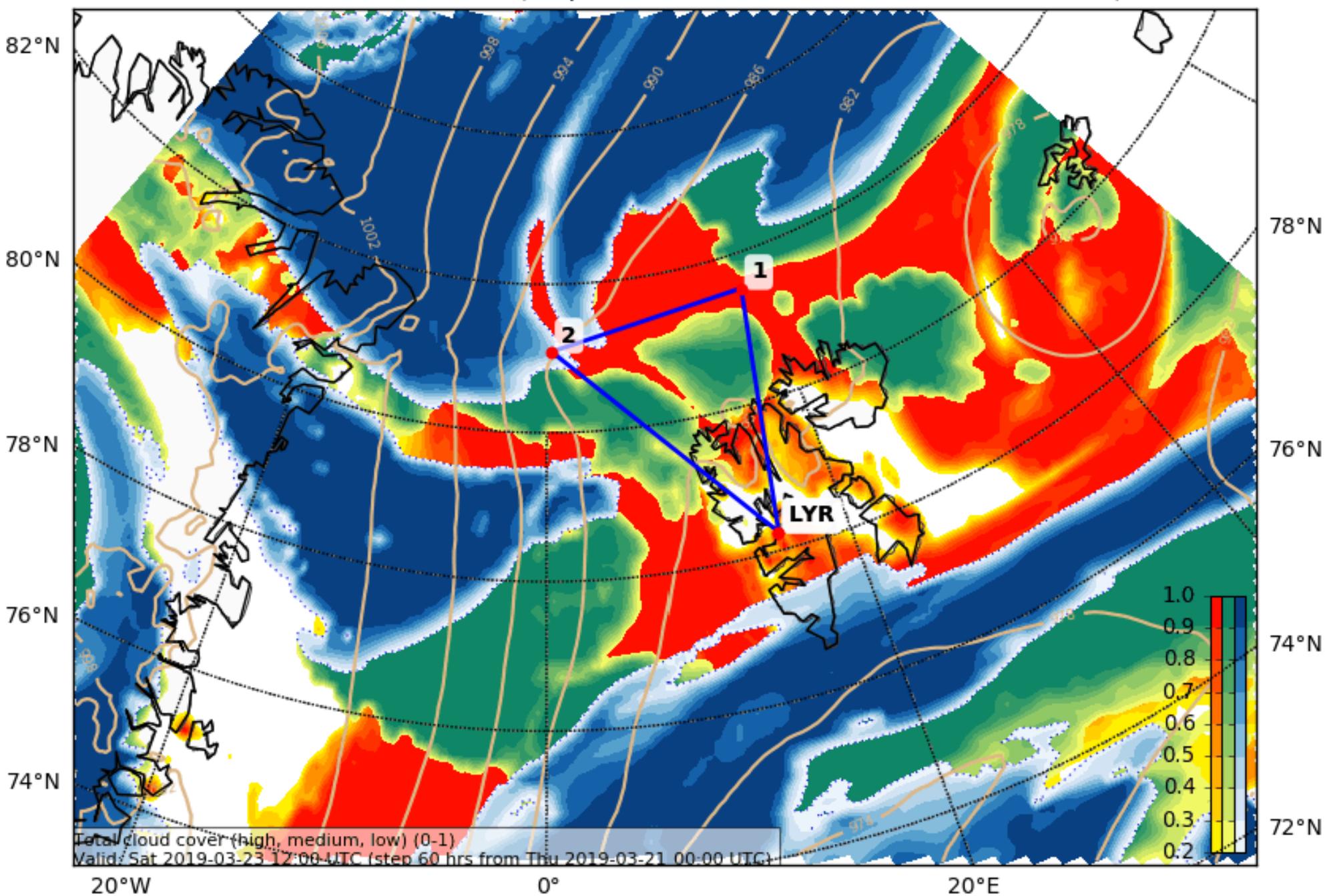
850 hPa Geopot. (gpdm) und Temperatur (Grad C)



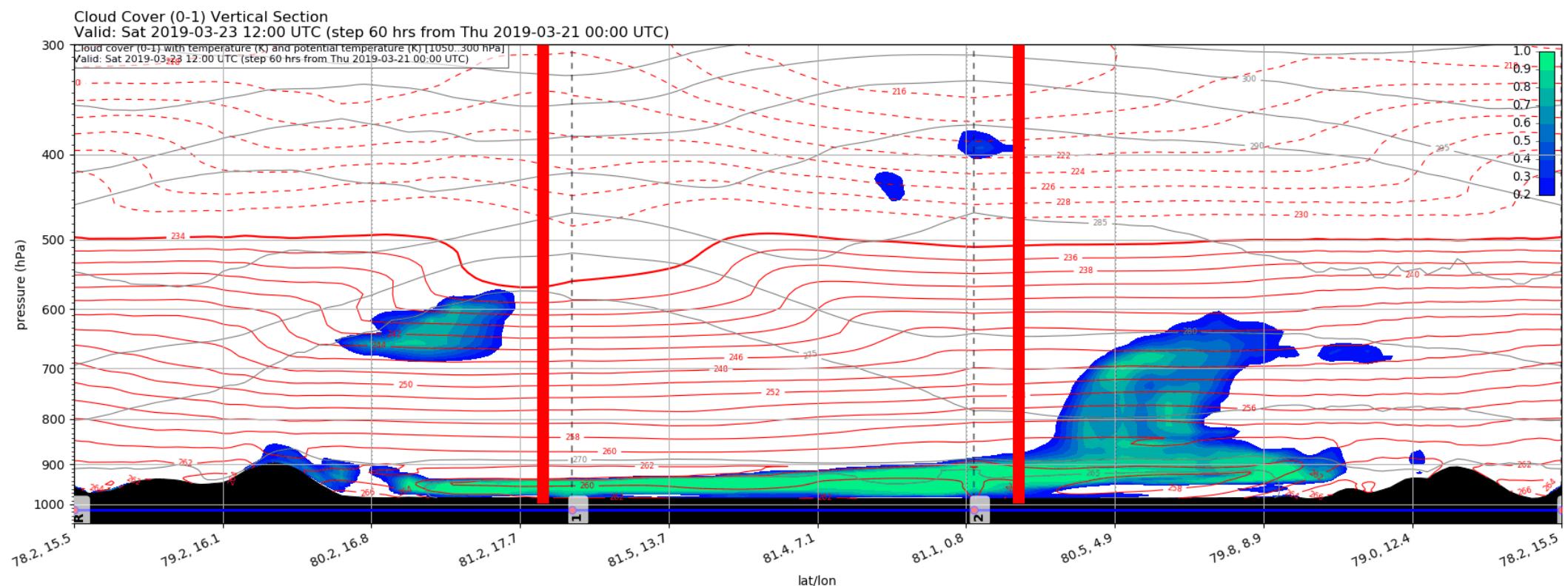
Cloud Cover (00 00 12 UTC FORW/FC)

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

Valid: Sat 2019-03-23 12:00 UTC (step 60 hrs from Thu 2019-03-21 00:00 UTC)



Clouds Cross-Section (23.03 12 UTC, ECMWF)



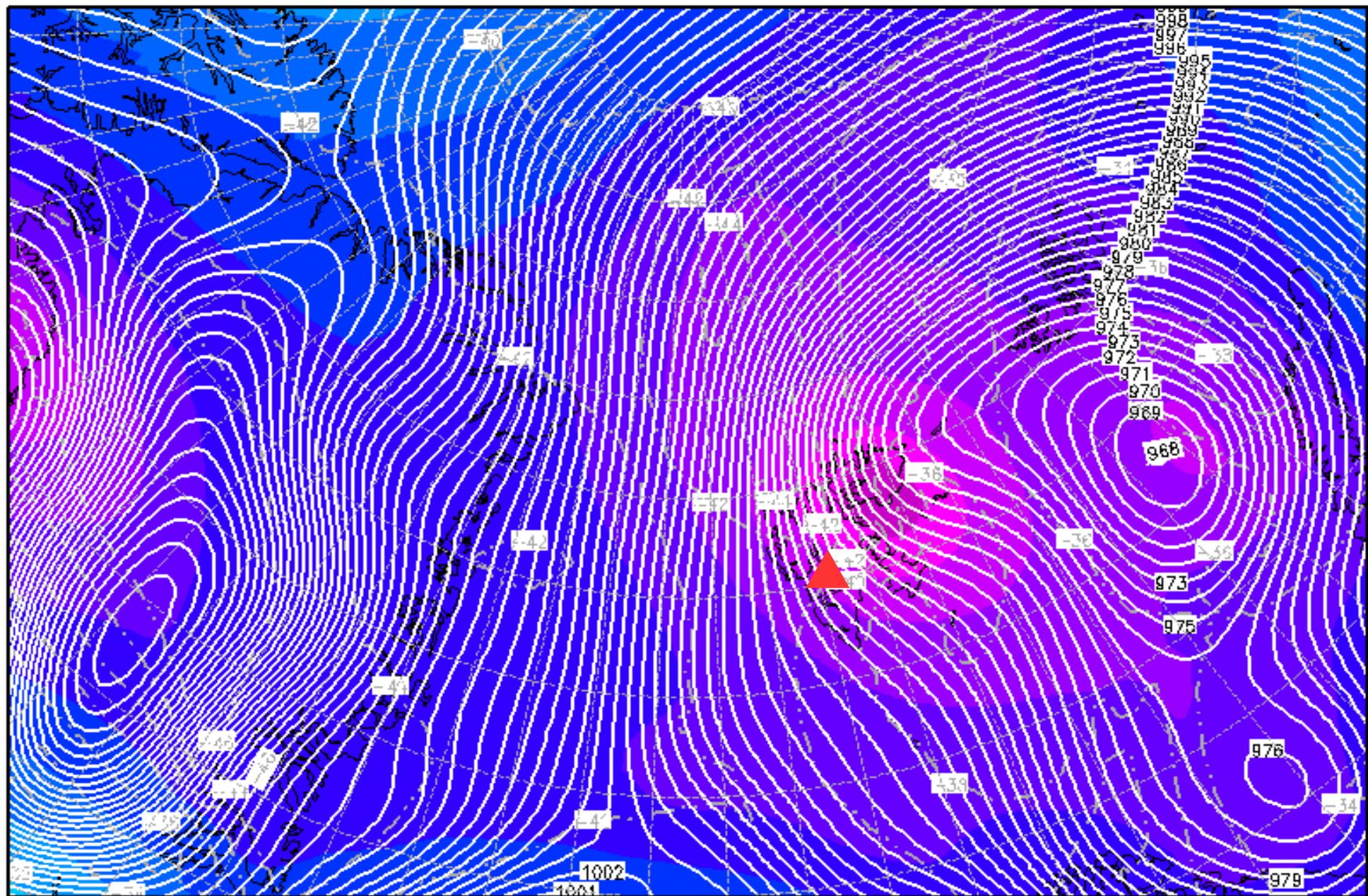
Sunday 22.03.2019

500 hPa Geopot. + Surf. Pressure (24.03 12UTC)

Init : Thu,21MAR2019 06Z

Valid: Sun,24MAR2019 12Z

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

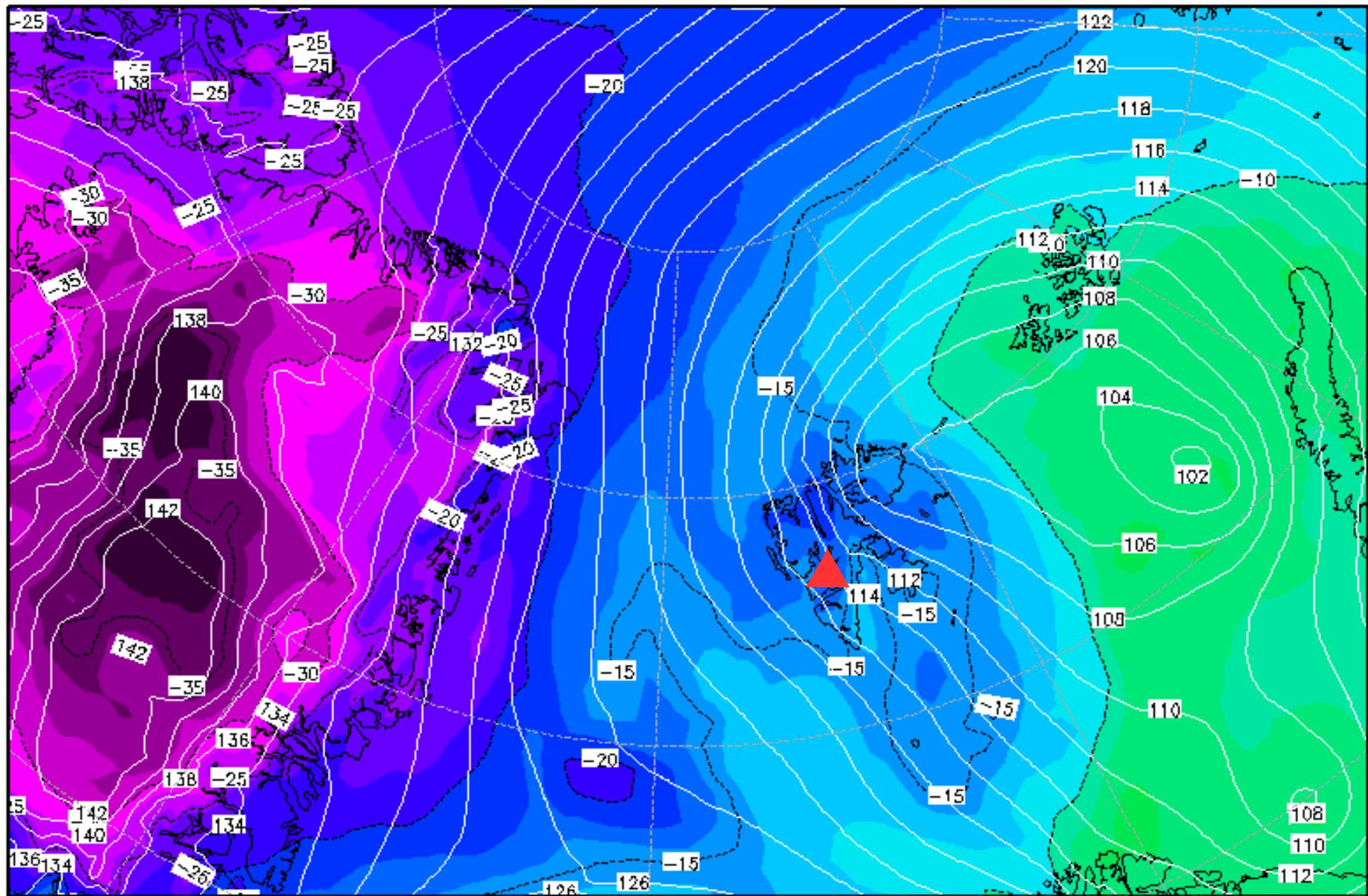


850 hPa Temp./Geopot. (24.03 12UTC)

Init : Thu,21MAR2019 06Z

Valid: Sun,24MAR2019 12Z

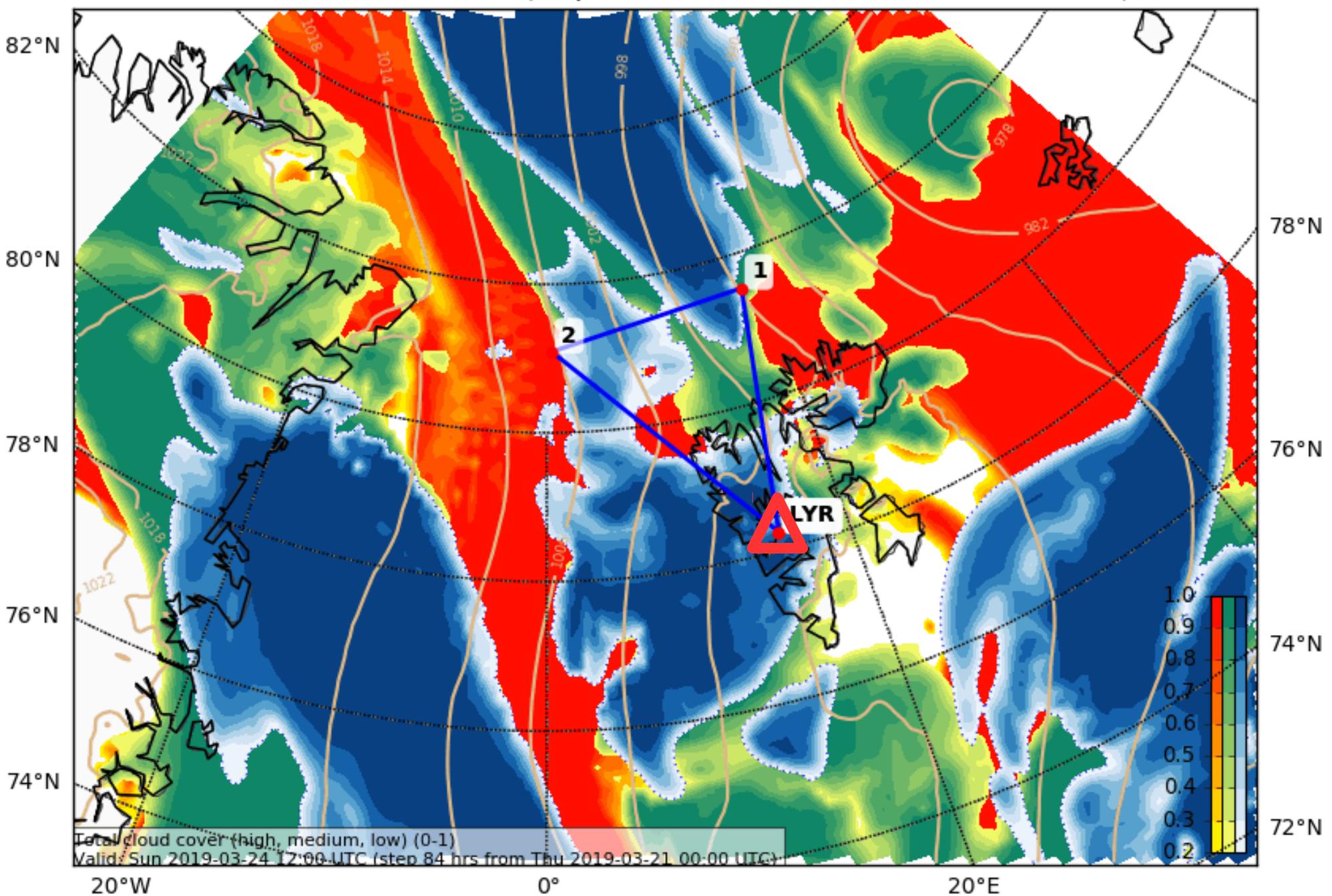
850 hPa Geopot. (gpdm) und Temperatur (Grad C)



Cloud Cover (24.03 12 UTC, ECMWF)

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

Valid: Sun 2019-03-24 12:00 UTC (step 84 hrs from Thu 2019-03-21 00:00 UTC)



Clouds Cross-Section (24.03 12 UTC, ECMWF)

Cloud Cover (0-1) Vertical Section

Valid: Sun 2019-03-24 12:00 UTC (step 84 hrs from Thu 2019-03-21 00:00 UTC)

