

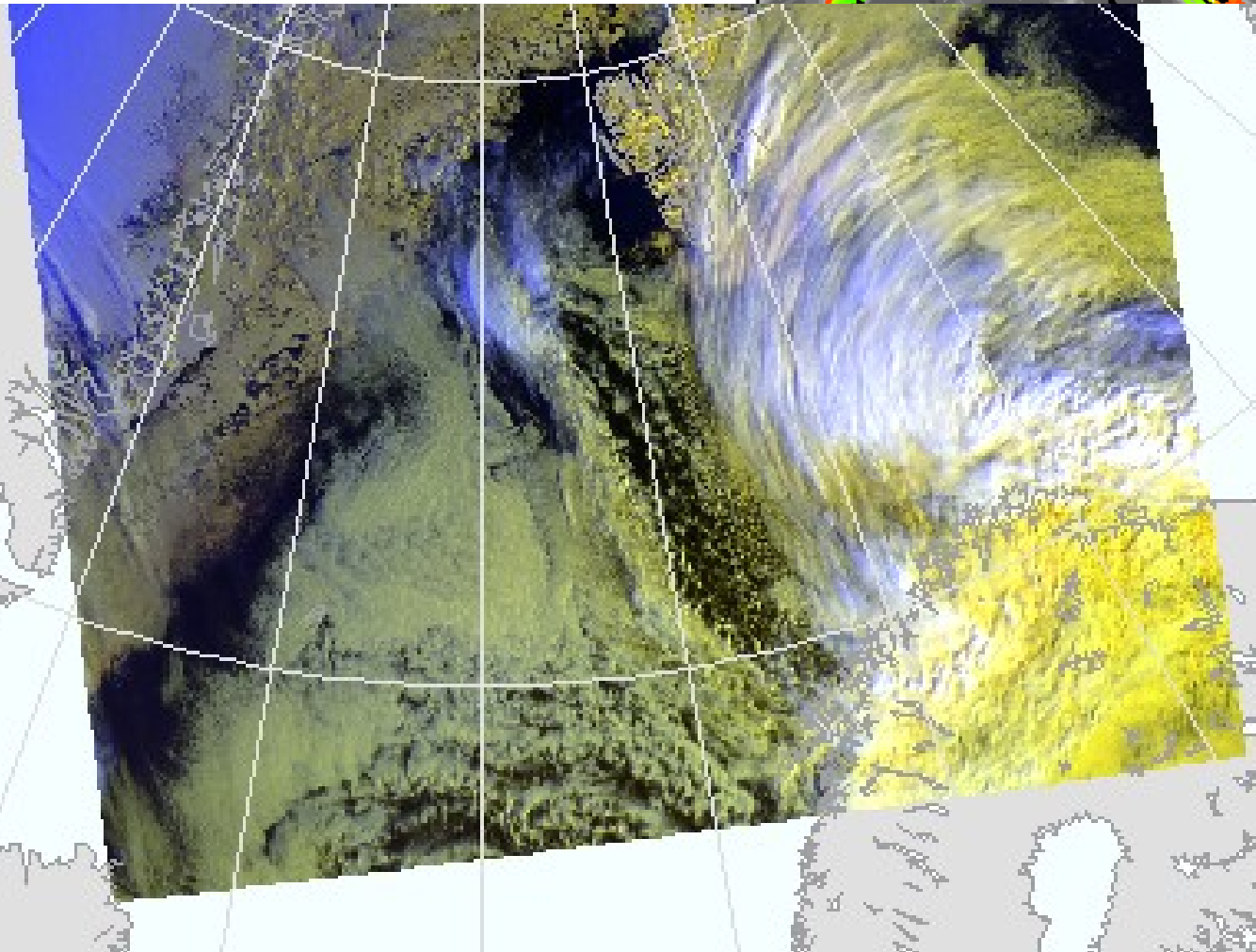
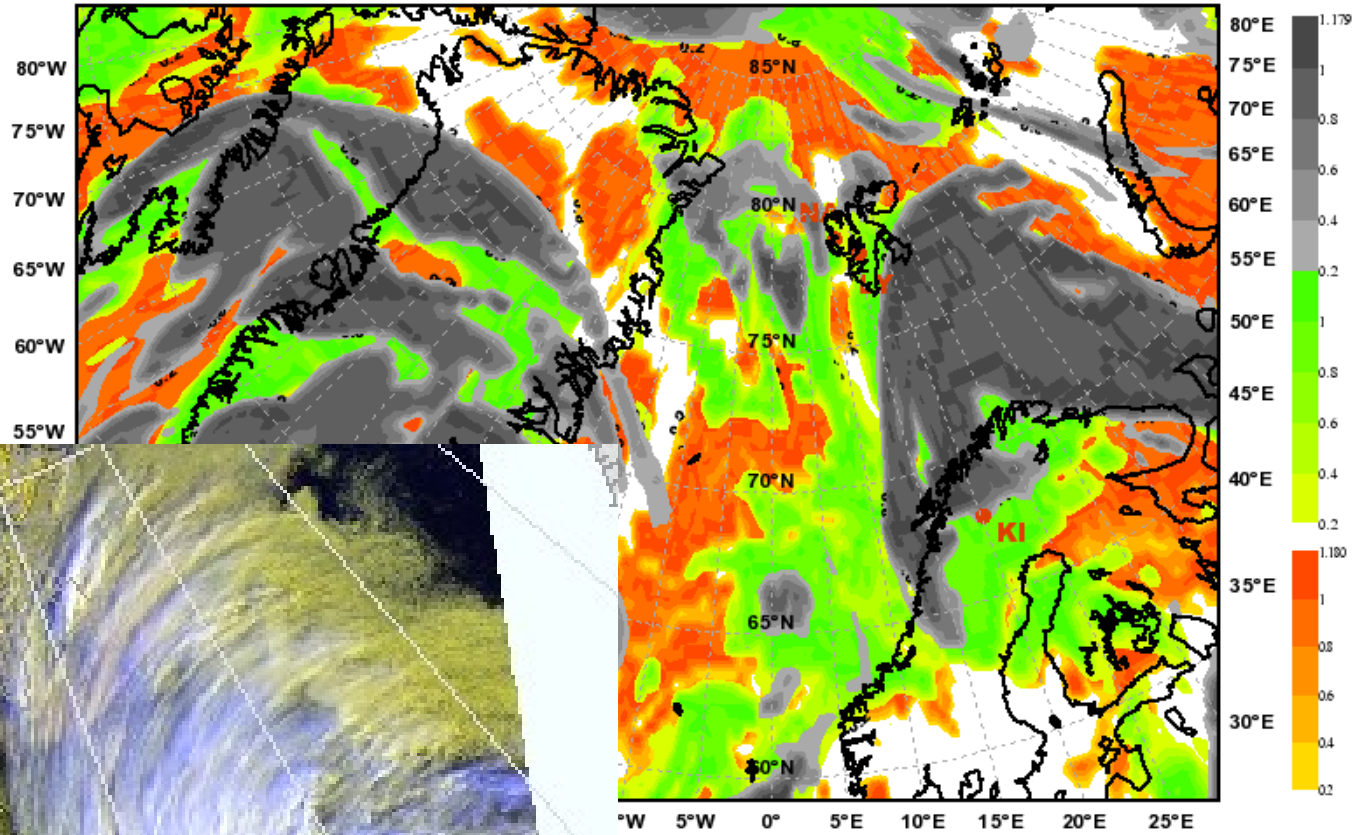
**Updated forecast for Sunday afternoon and
Monday afternoon.**

ECMWF run from Sun, 2 May 2010, 00 UTC

Satellite vs. ECMWF clouds

Total Cloud Cover

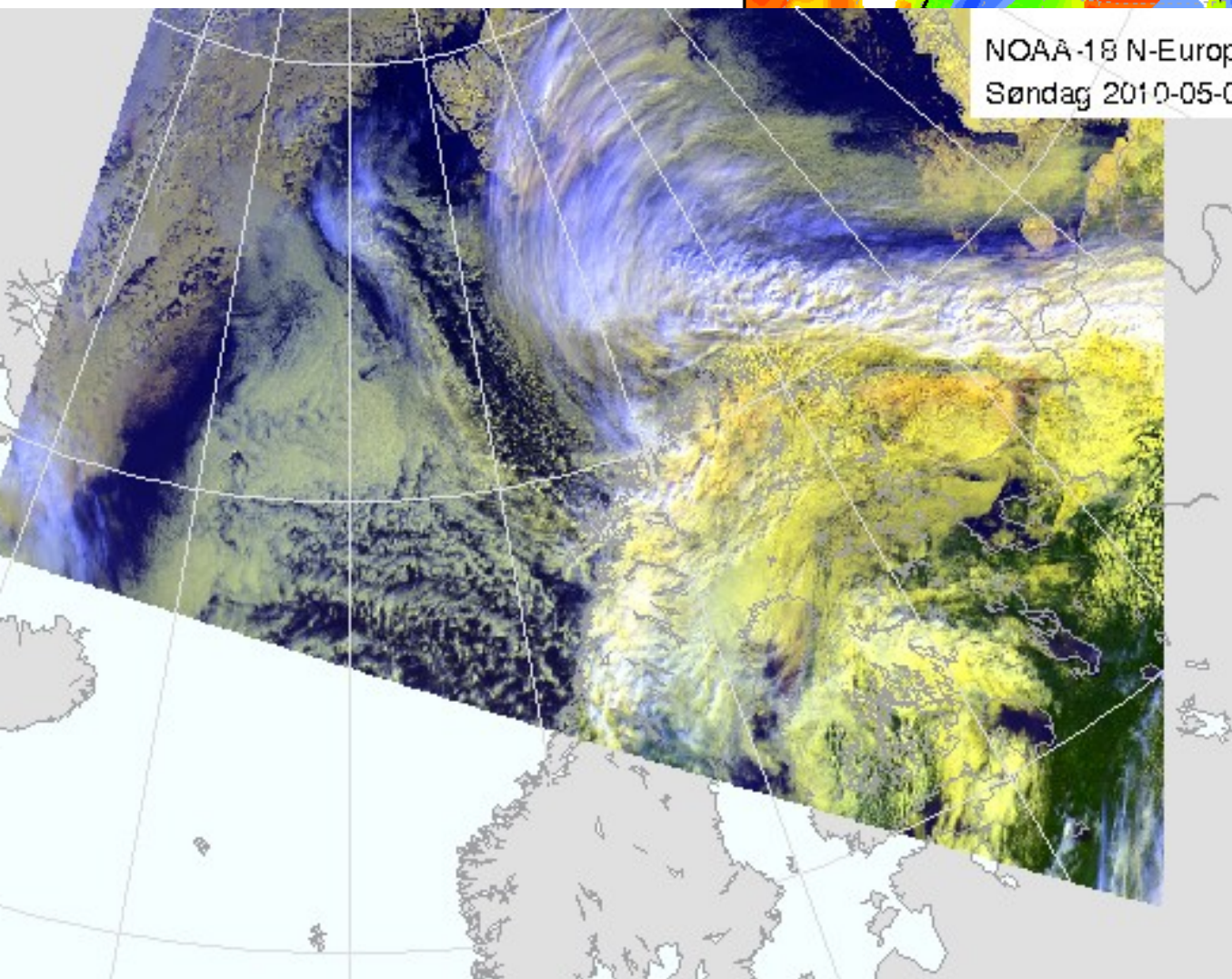
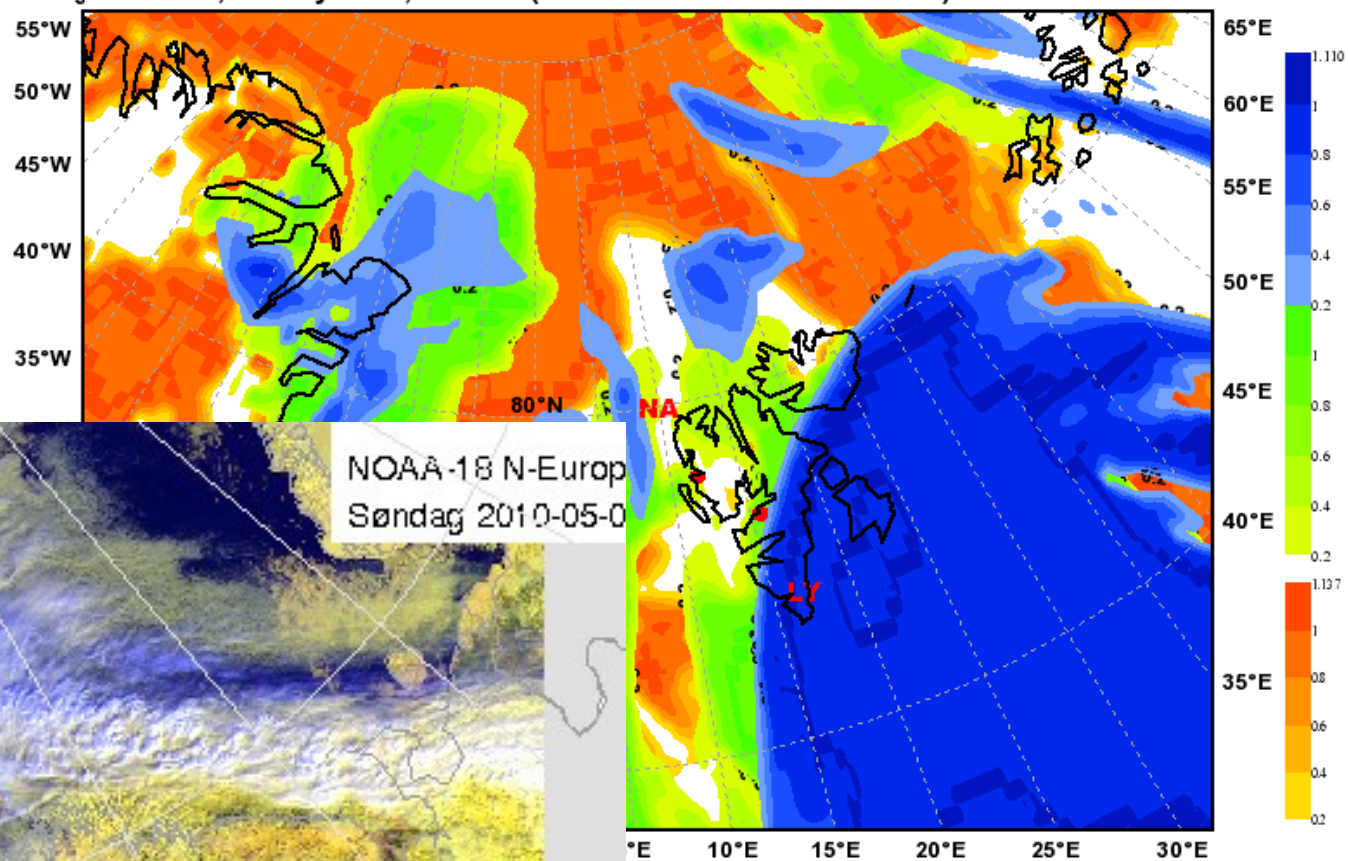
valid: Sun, 02 May 2010, 06 UTC (init: 20100502 00 UTC +006 h)



9:21 local = 7:21 UTC

Total Cloud Cover

Valid: Sun, 02 May 2010, 09 UTC (init: 20100502 00 UTC +009 h)

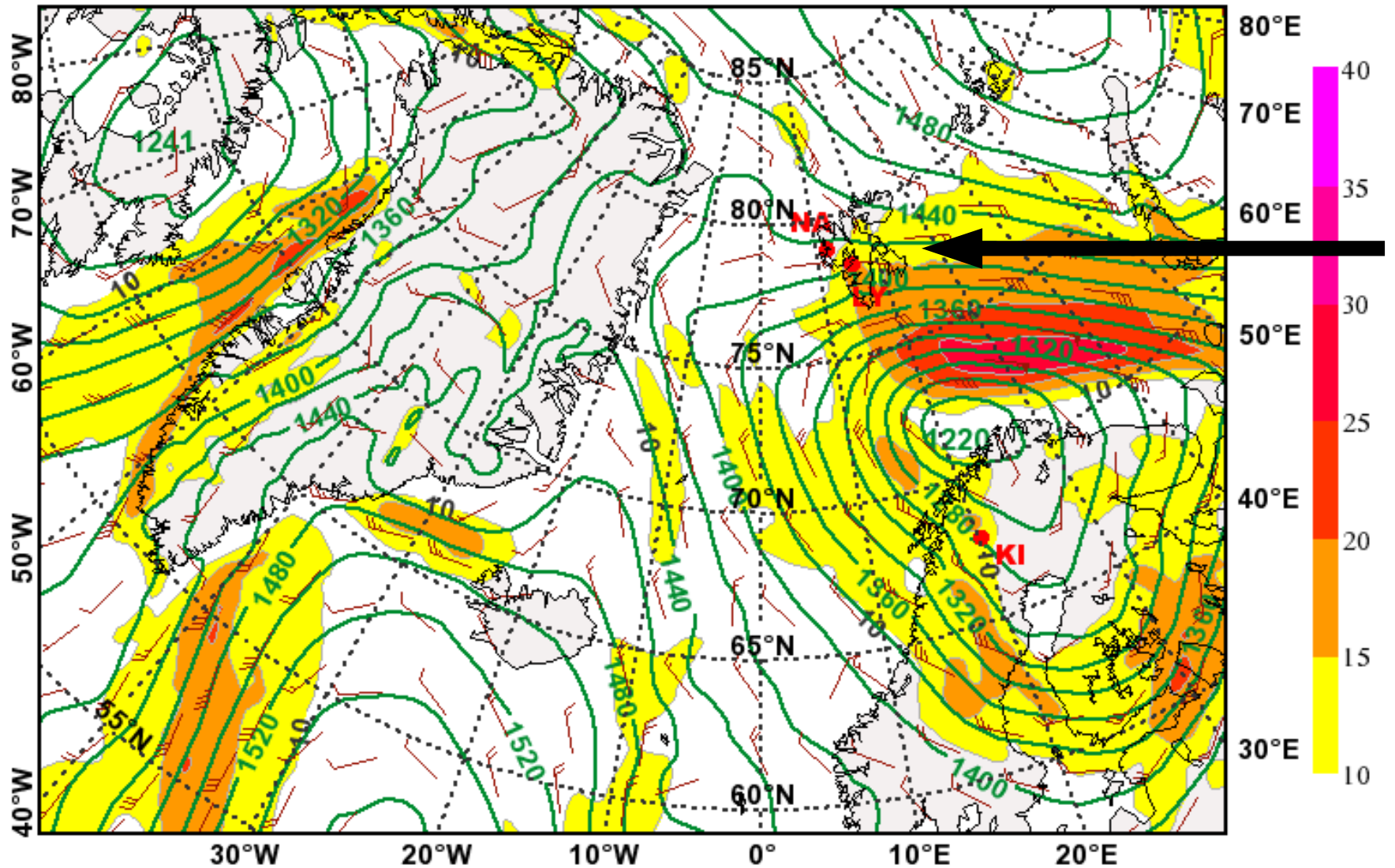


10:58 local = 8:58 UTC

Flow Sunday noon (12UTC).

E/SE flow

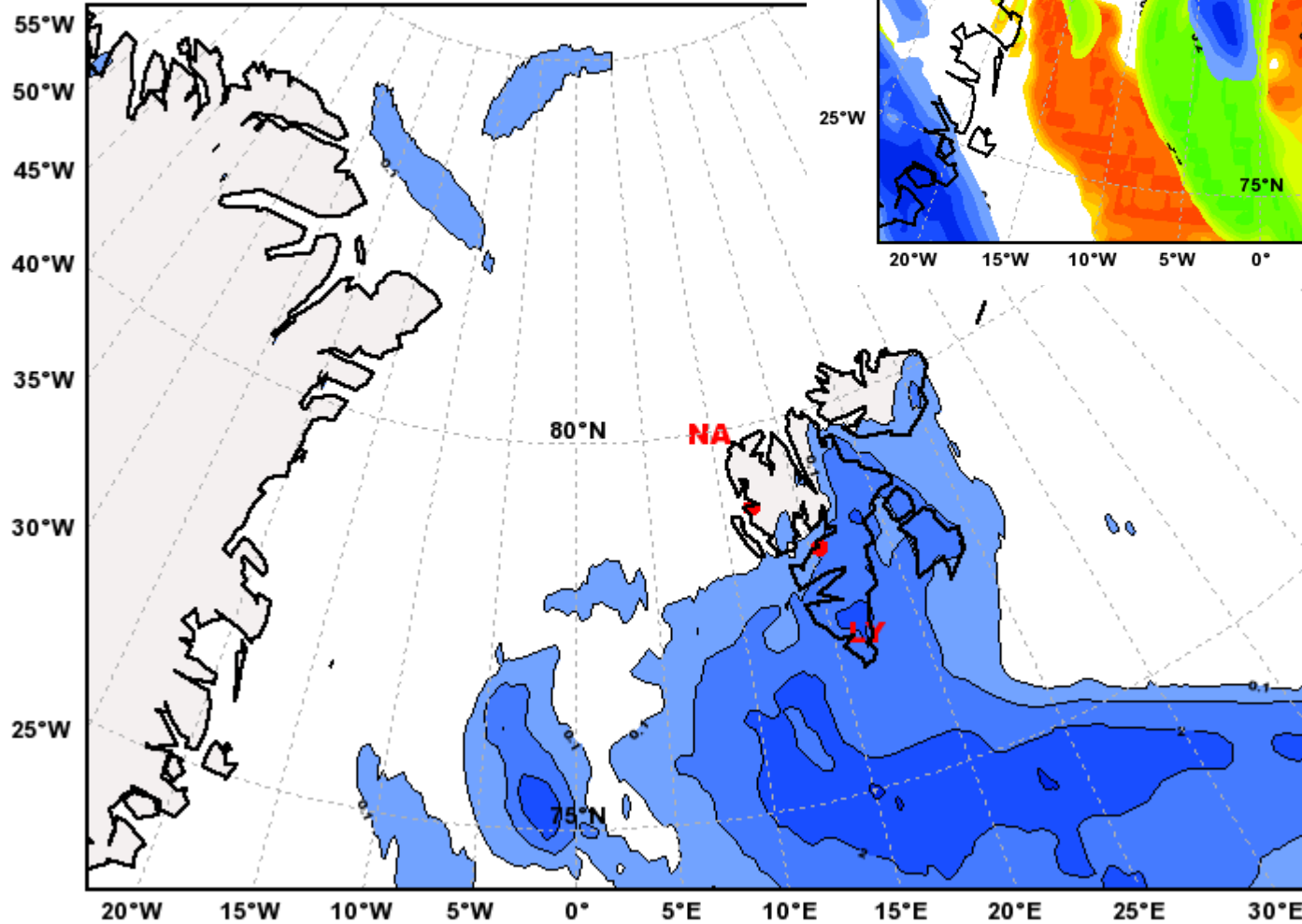
Geopotential Height (m) & Horizontal Wind (m/s) at 850hPa
valid: Sun, 02 May 2010, 12 UTC (init: 20100502 00 UTC +012 h)



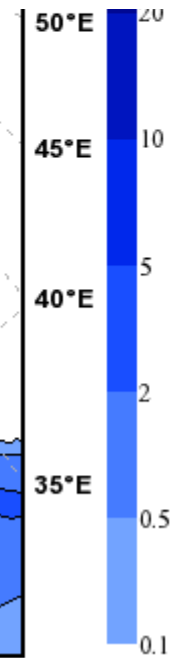
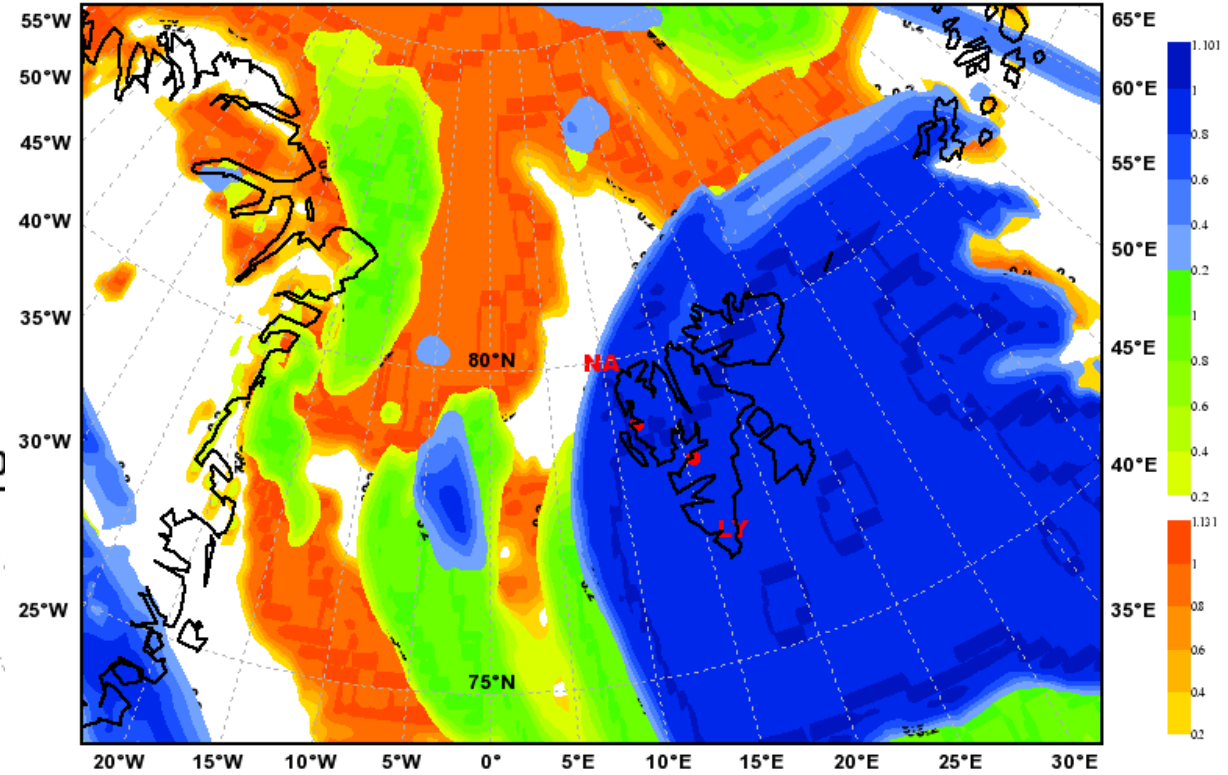
Precipitation starting
Sunday afternoon.

Amount: 1-2 mm/6hr

Total Precipitation [mm]
valid: Sun, 02 May 2010, 15-18 UTC (init: 2010050)

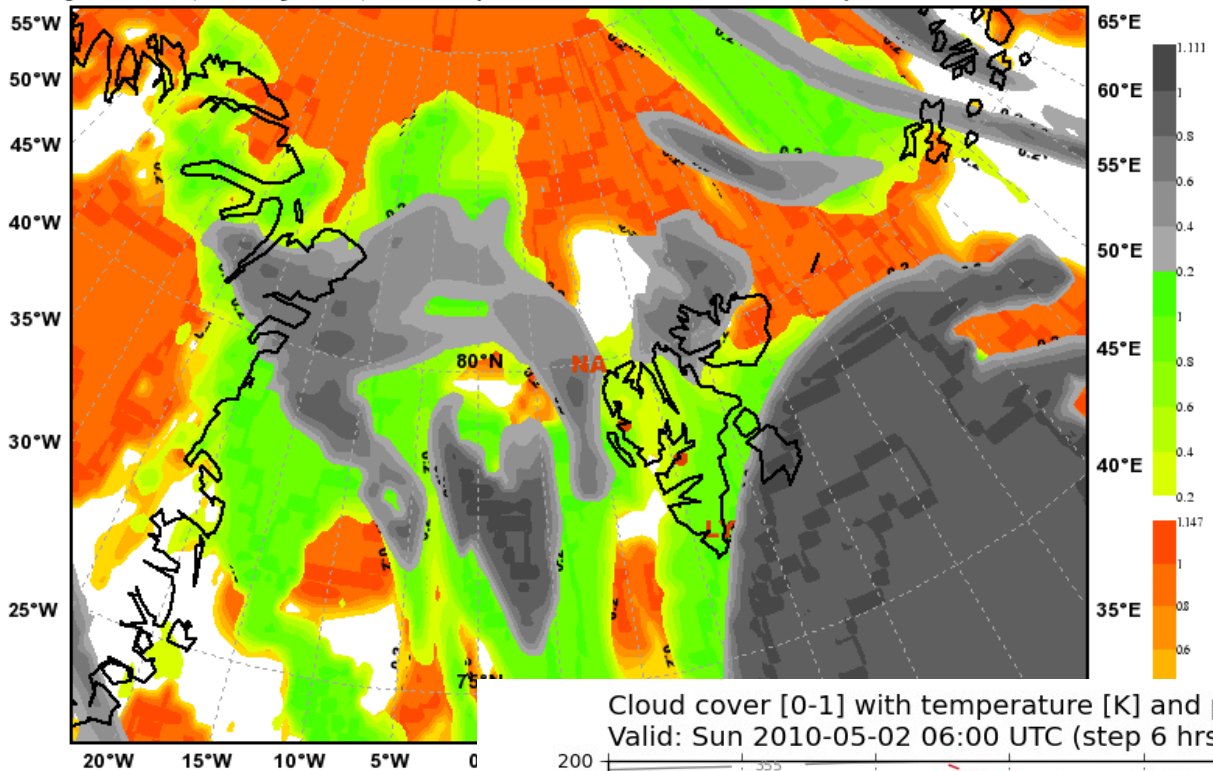


Total Cloud Cover
valid: Sun, 02 May 2010, 15 UTC (init: 20100502 00 UTC +015 h)



Total Cloud Cover

Valid: Sun, 02 May 2010, 06 UTC (init: 20100502 00 UTC +006 h)

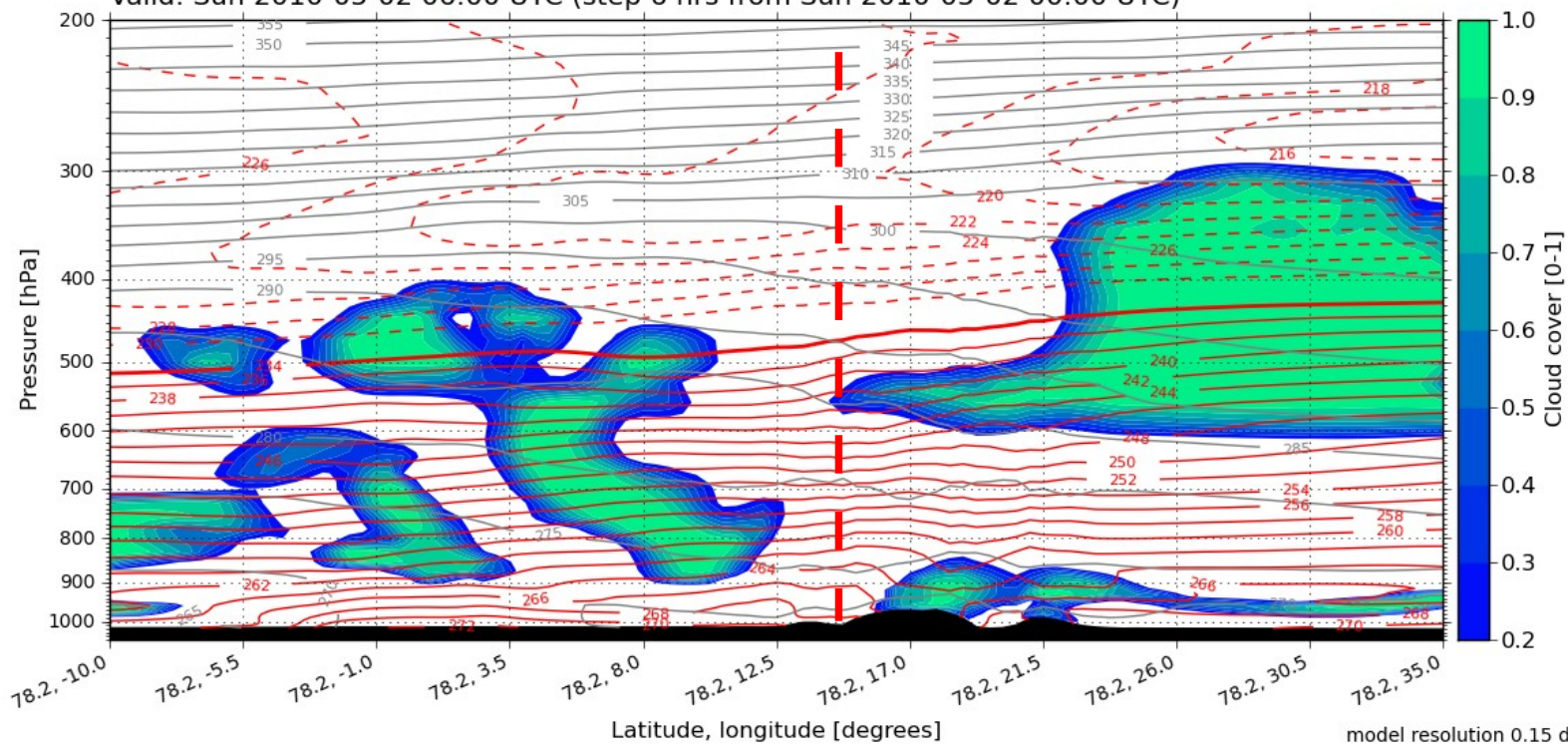


Cloud cover Sunday morning.

W/E section through LY

Cloud cover [0-1] with temperature [K] and potential temperature [K]

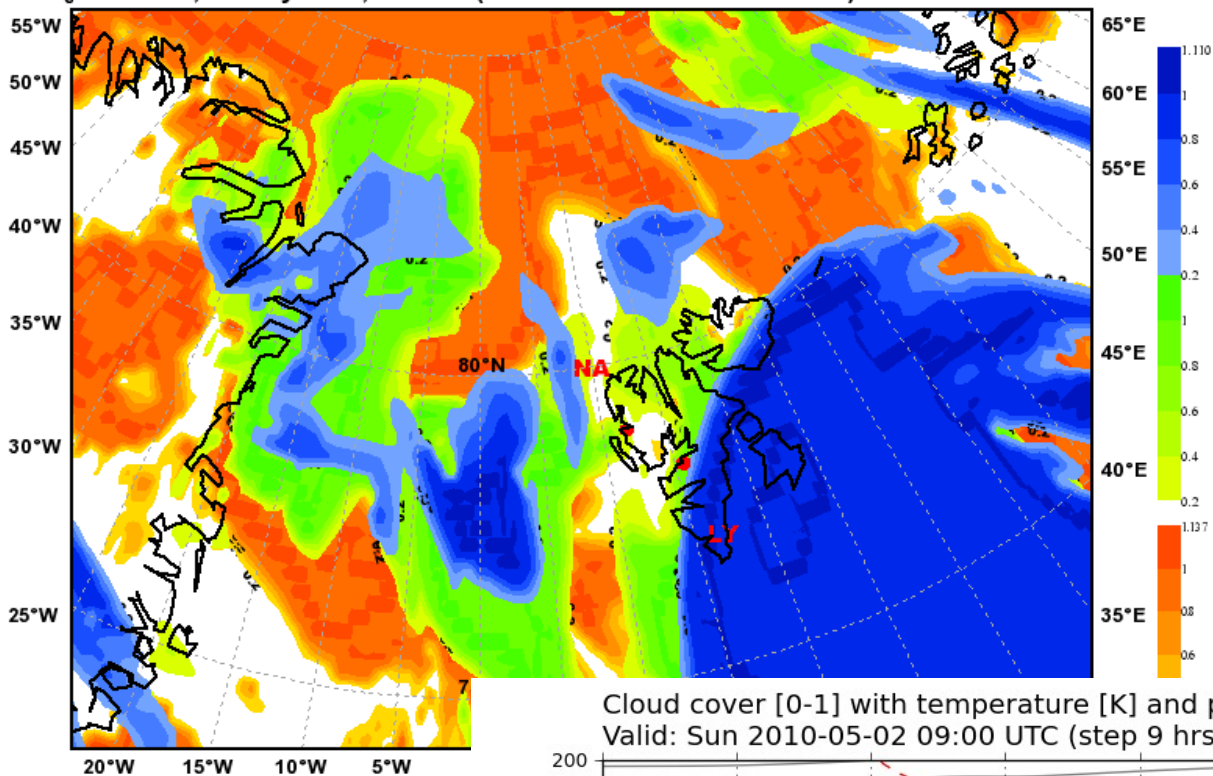
Valid: Sun 2010-05-02 06:00 UTC (step 6 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

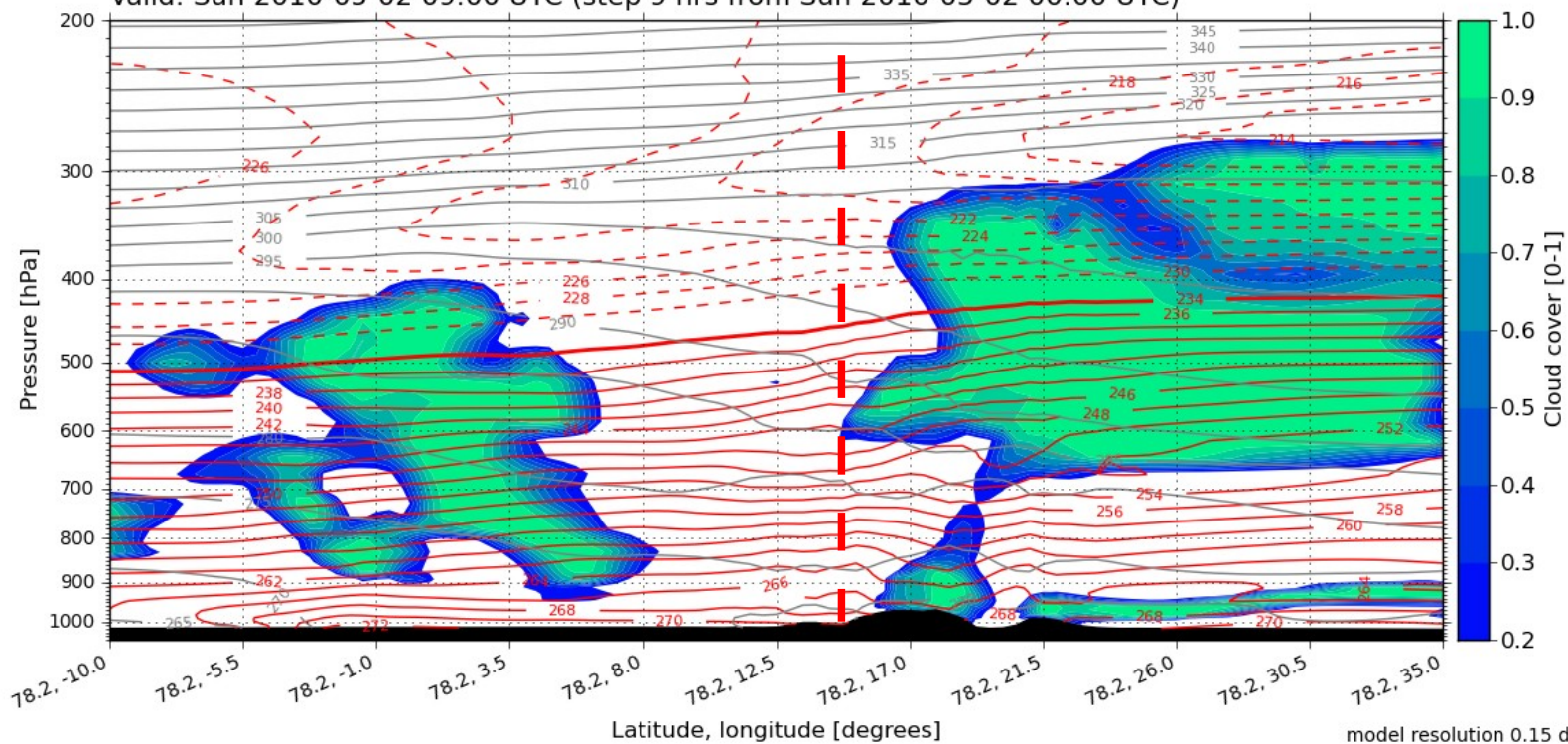
Valid: Sun, 02 May 2010, 09 UTC (init: 20100502 00 UTC +009 h)



W/E section through LY

Cloud cover [0-1] with temperature [K] and potential temperature [K]

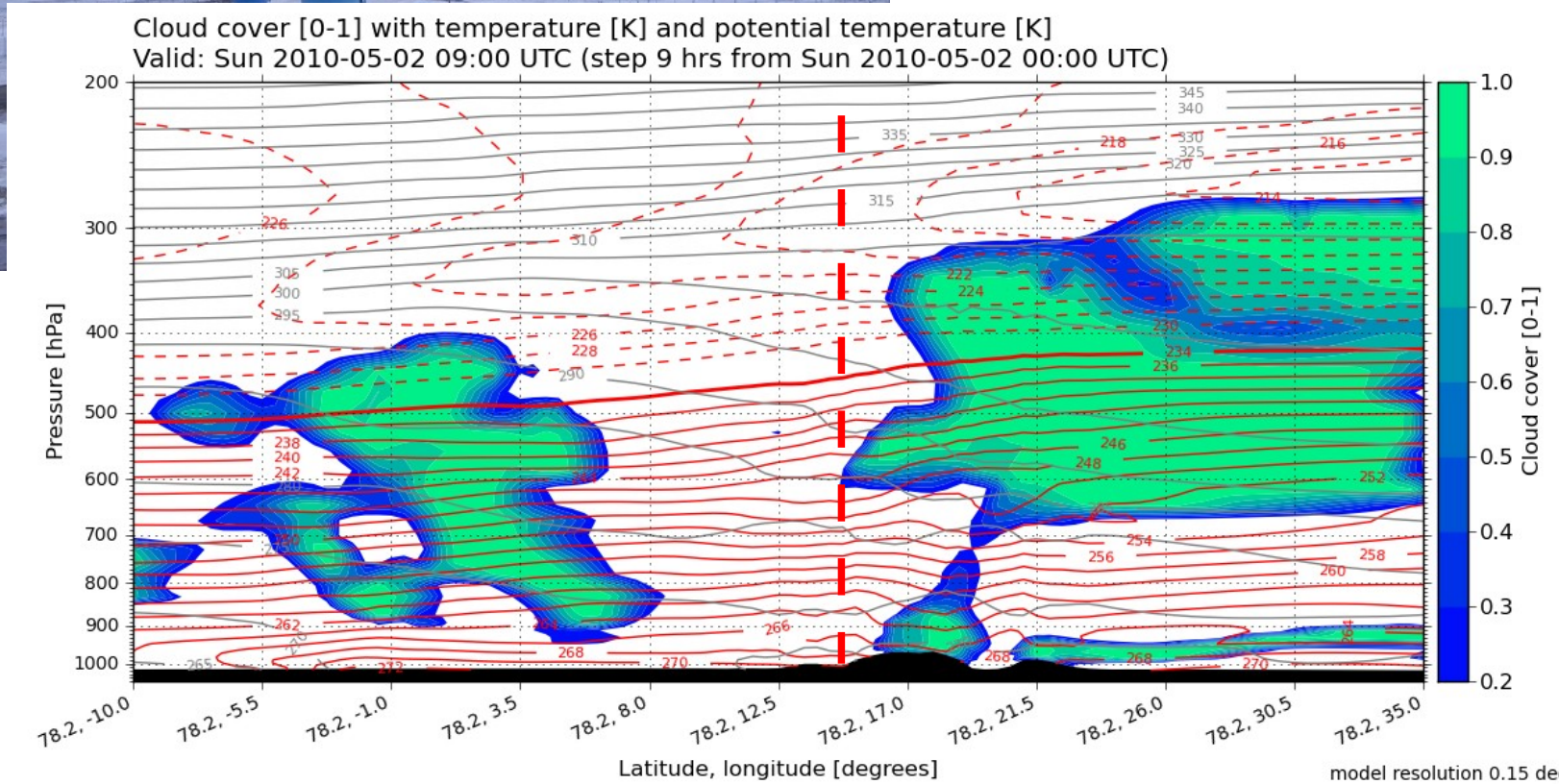
Valid: Sun 2010-05-02 09:00 UTC (step 9 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

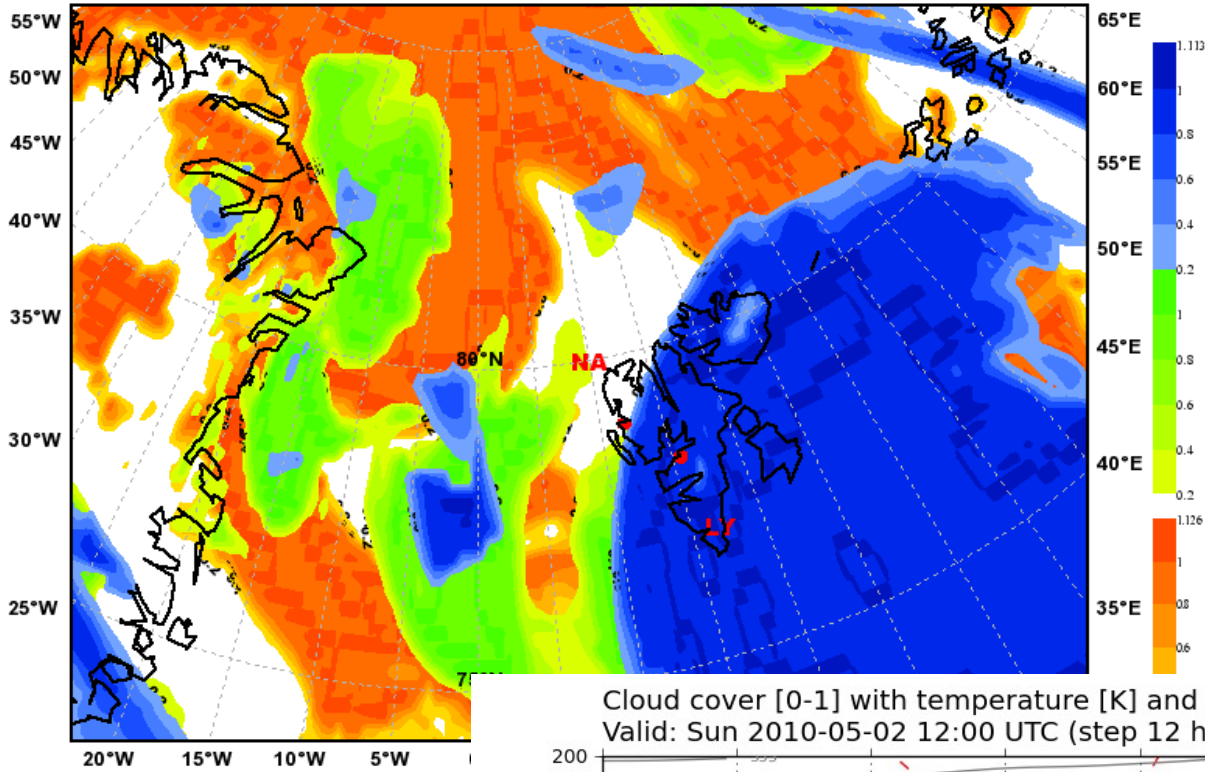


**11:30 local = 9:30 UTC
Looking NE.**



Total Cloud Cover

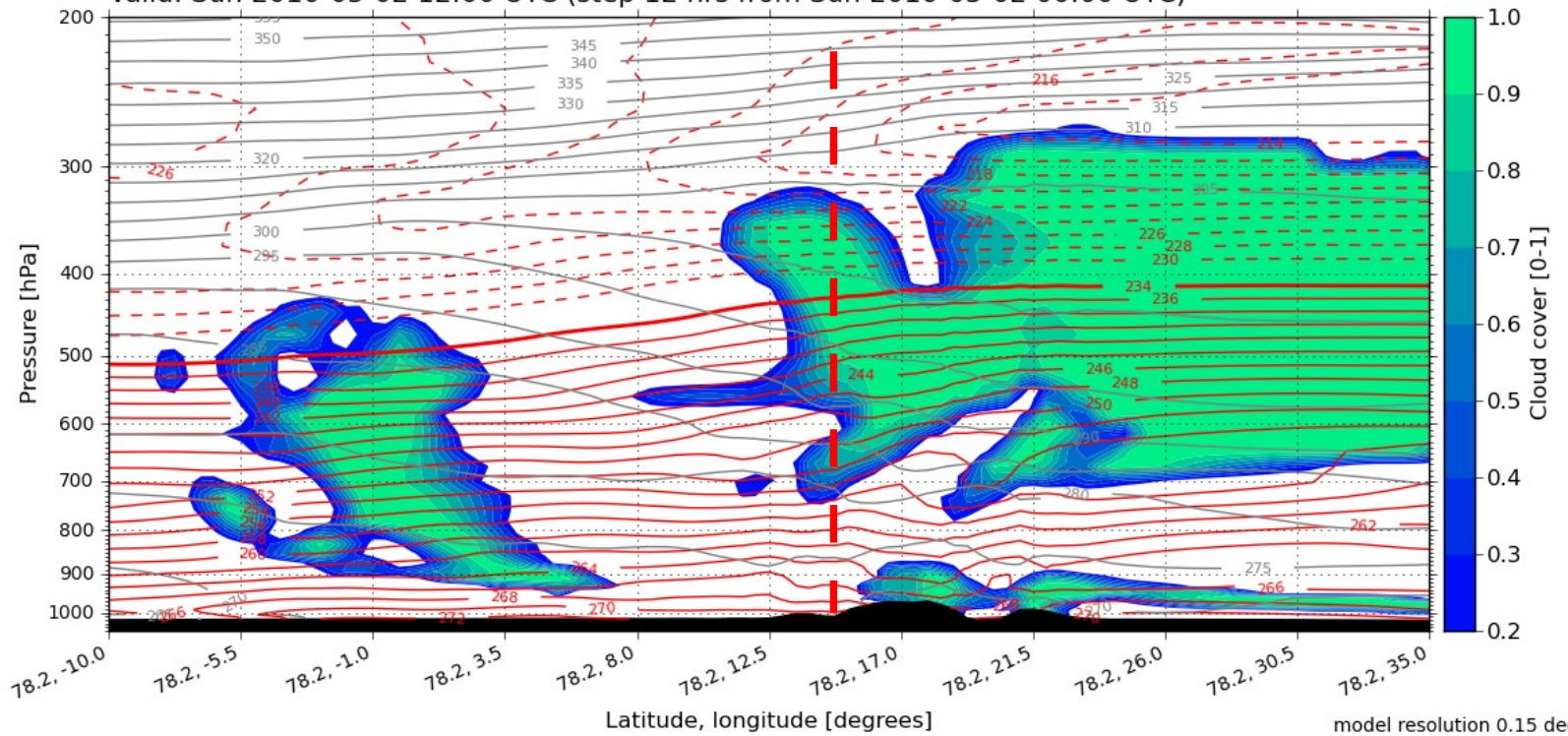
Valid: Sun, 02 May 2010, 12 UTC (init: 20100502 00 UTC +012 h)



Cloud cover Sunday afternoon.

W/E section through LY

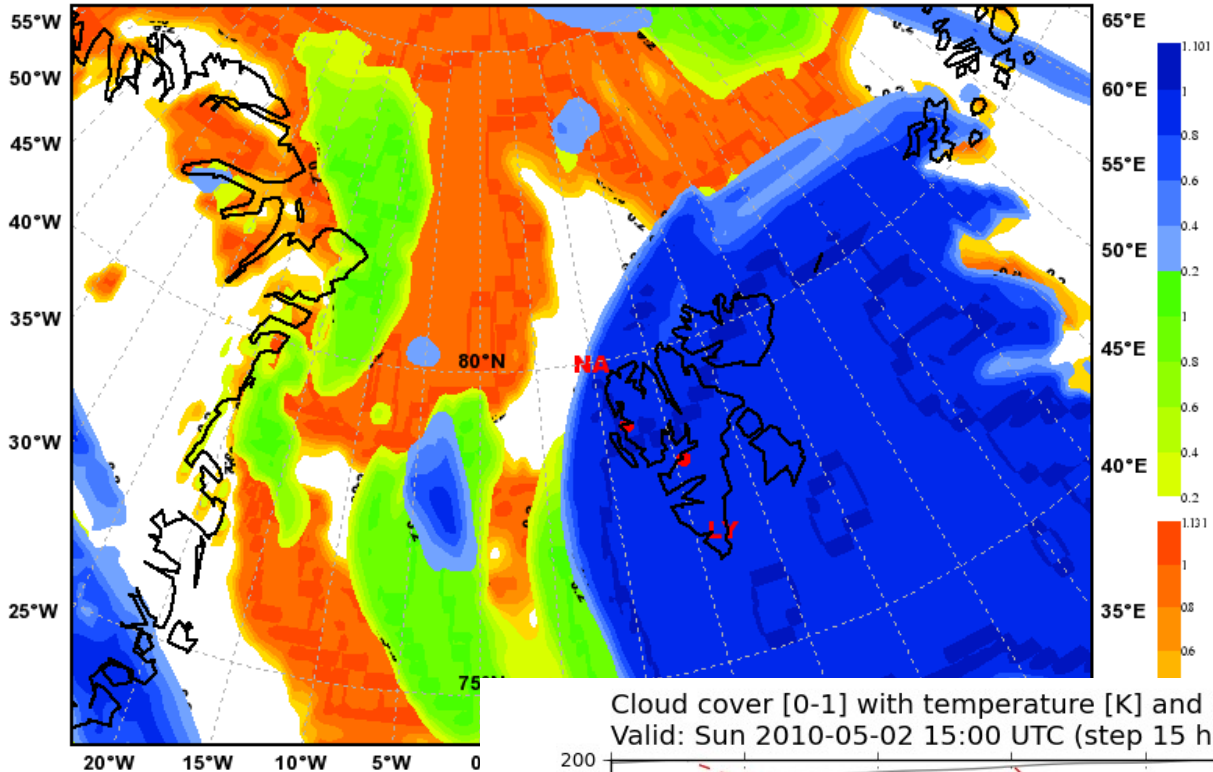
Cloud cover [0-1] with temperature [K] and potential temperature [K]
Valid: Sun 2010-05-02 12:00 UTC (step 12 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

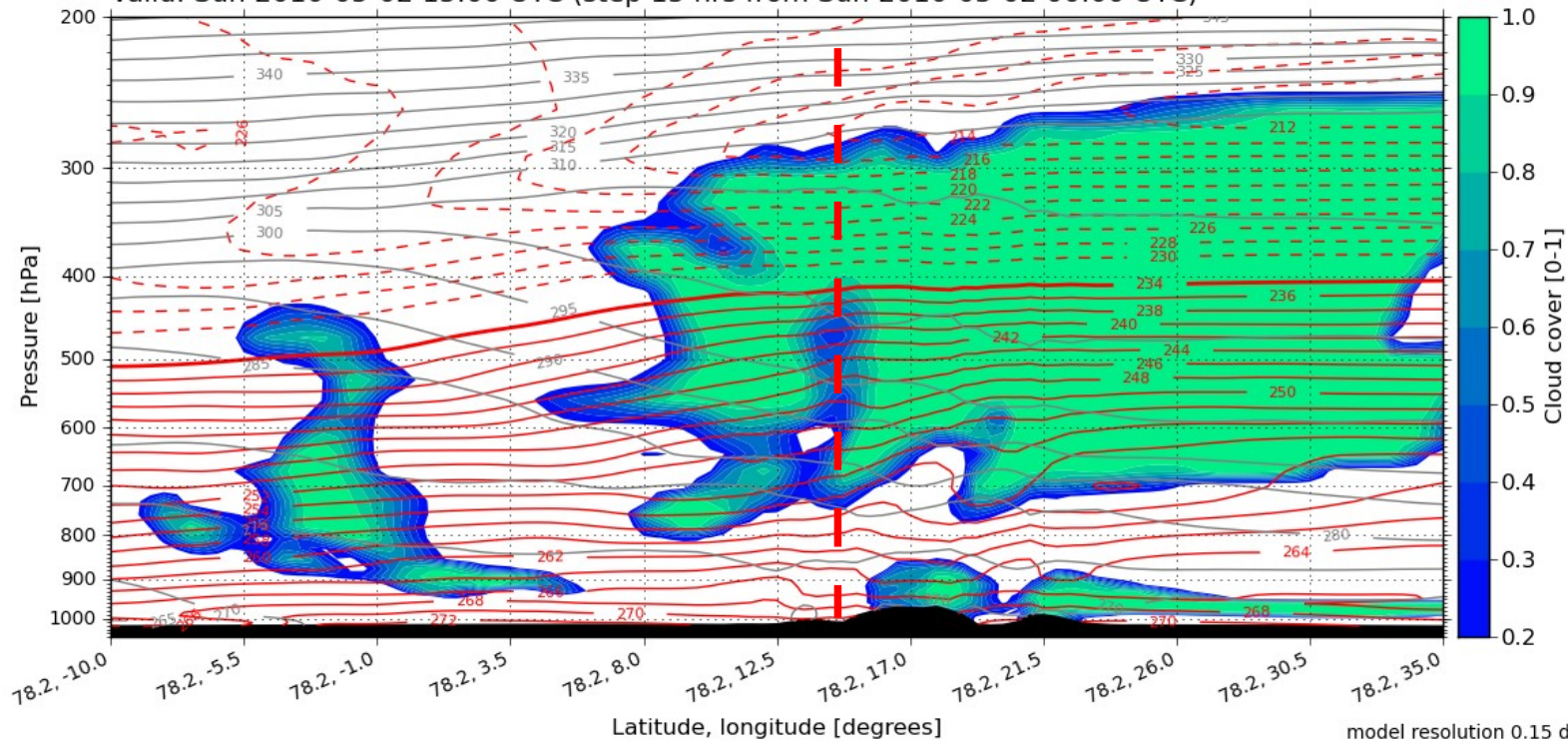
Valid: Sun, 02 May 2010, 15 UTC (init: 20100502 00 UTC +015 h)



W/E section through LY

Cloud cover [0-1] with temperature [K] and potential temperature [K]

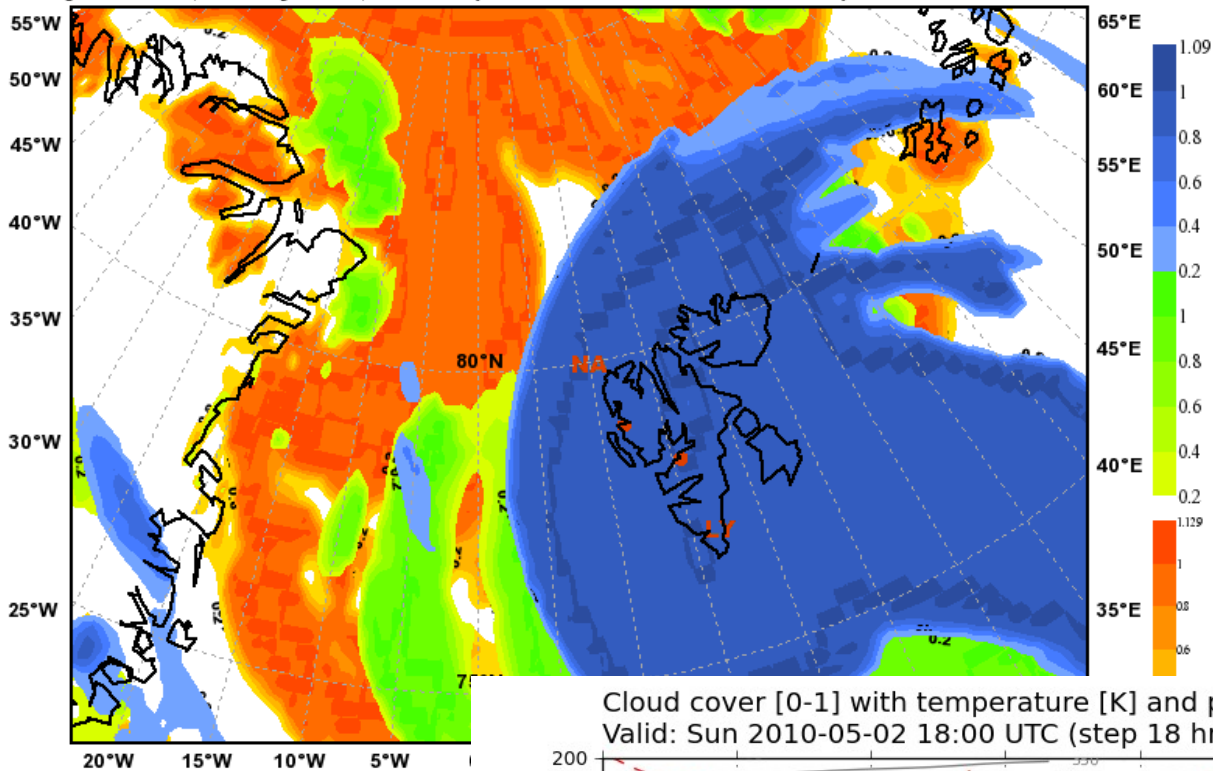
Valid: Sun 2010-05-02 15:00 UTC (step 15 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

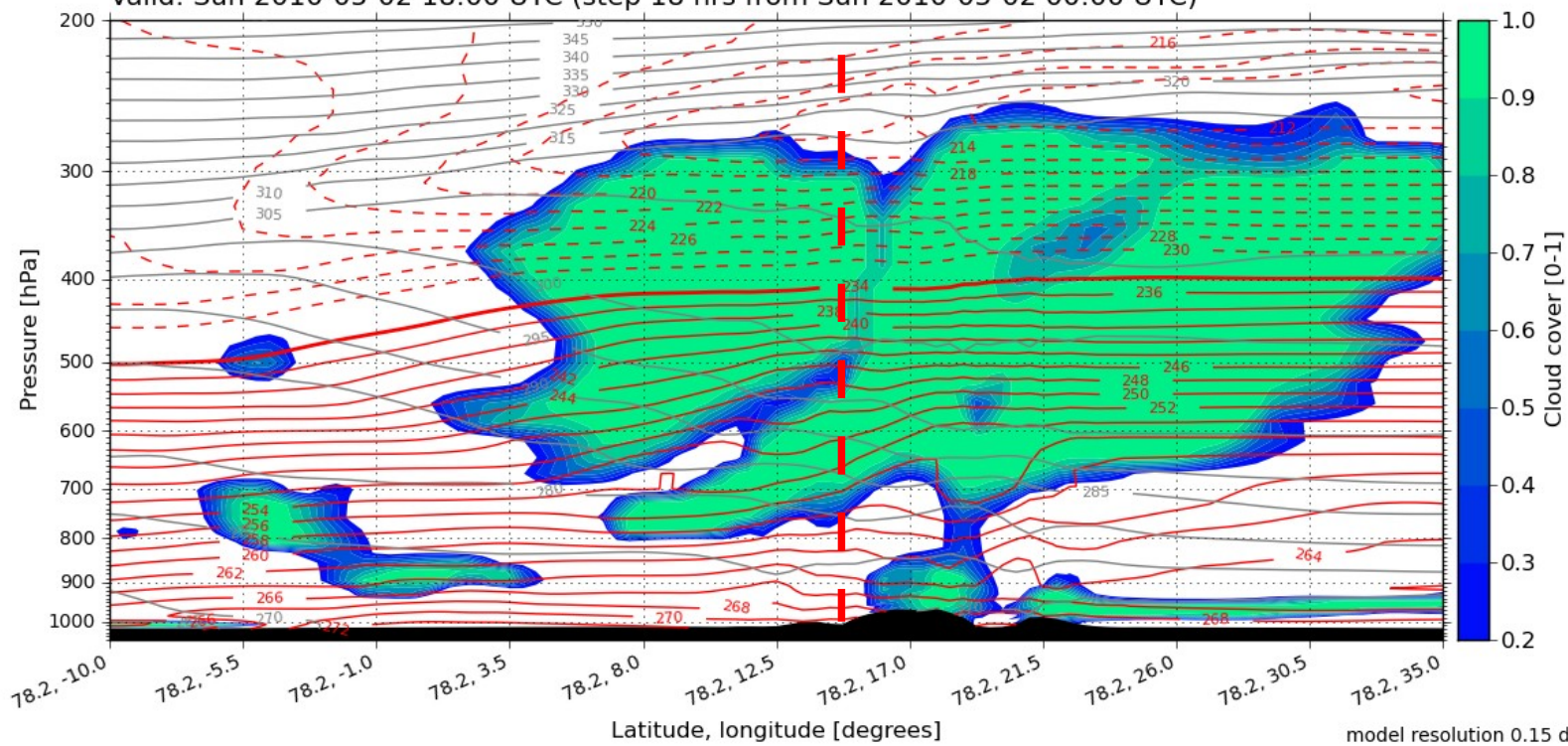
Total Cloud Cover

Valid: Sun, 02 May 2010, 18 UTC (init: 20100502 00 UTC +018 h)



W/E section through LY

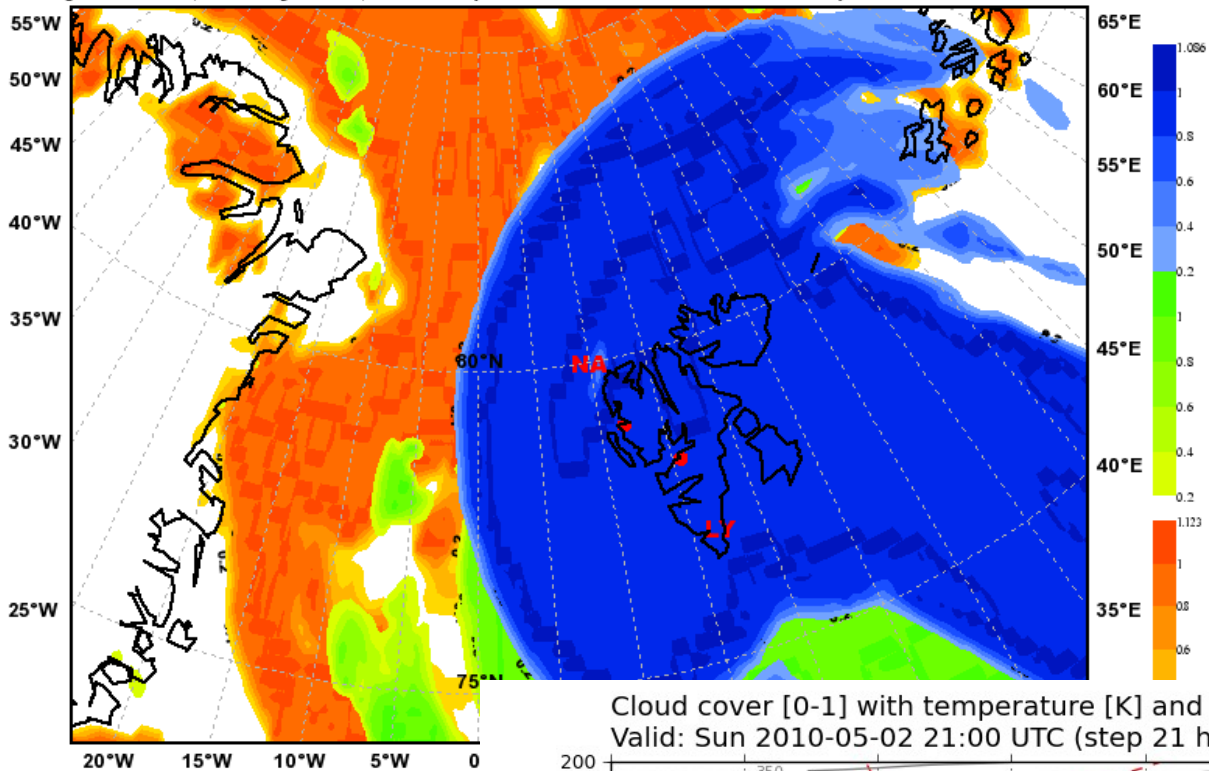
Cloud cover [0-1] with temperature [K] and potential temperature [K]
Valid: Sun 2010-05-02 18:00 UTC (step 18 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

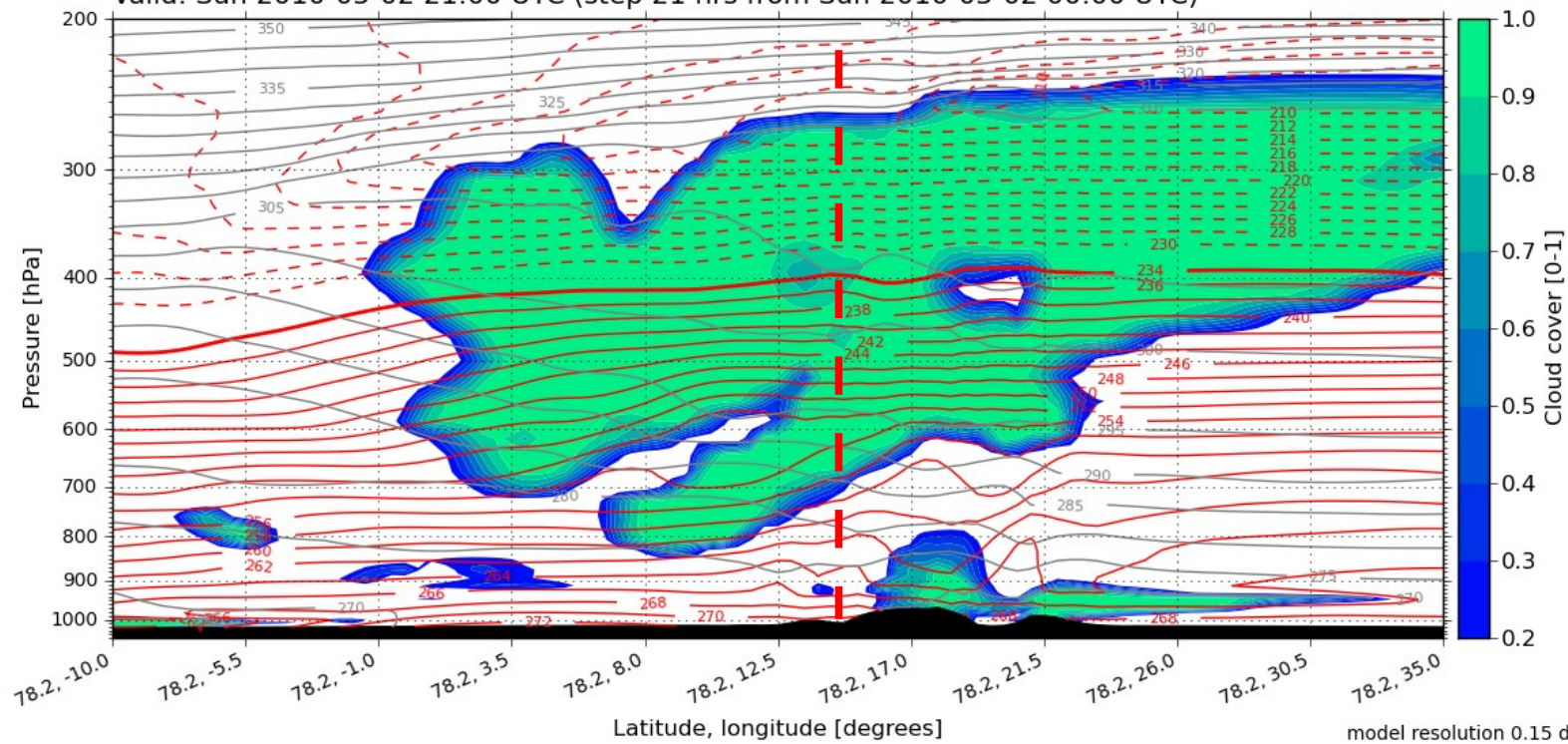
Valid: Sun, 02 May 2010, 21 UTC (init: 20100502 00 UTC +021 h)



W/E section through LY

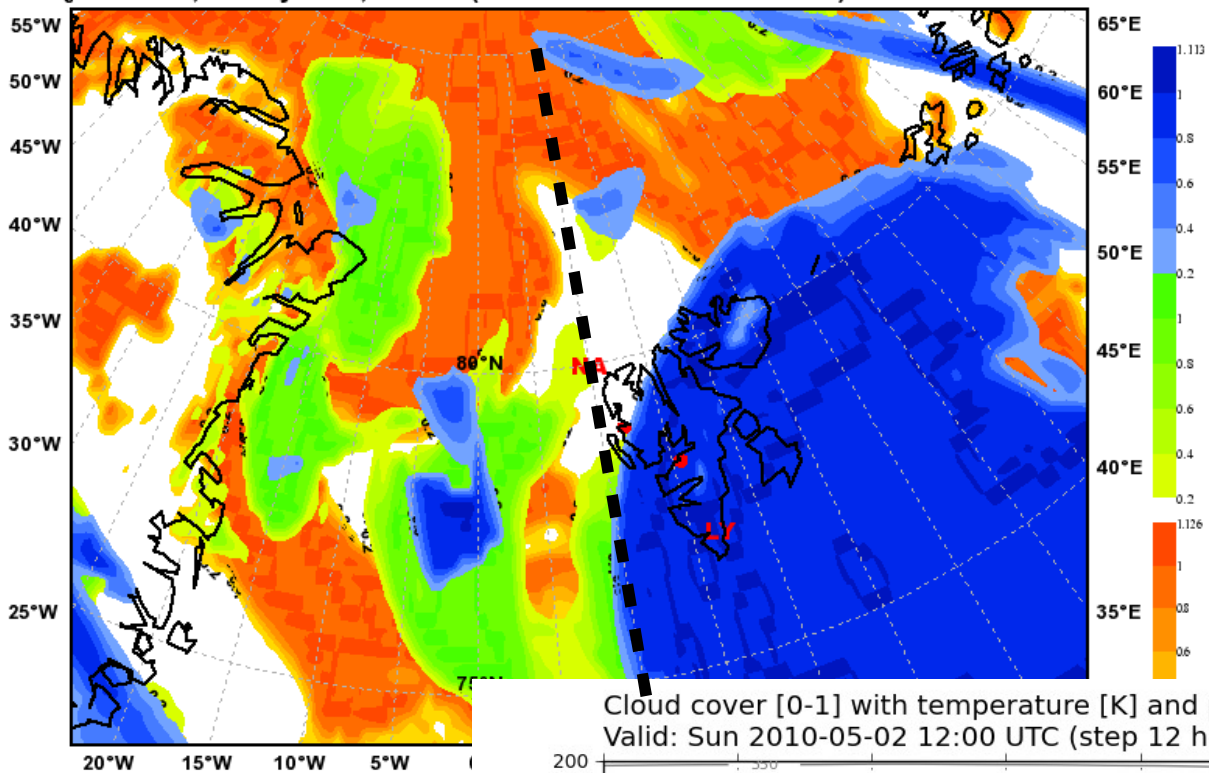
Cloud cover [0-1] with temperature [K] and potential temperature [K]

Valid: Sun 2010-05-02 21:00 UTC (step 21 hrs from Sun 2010-05-02 00:00 UTC)



Total Cloud Cover

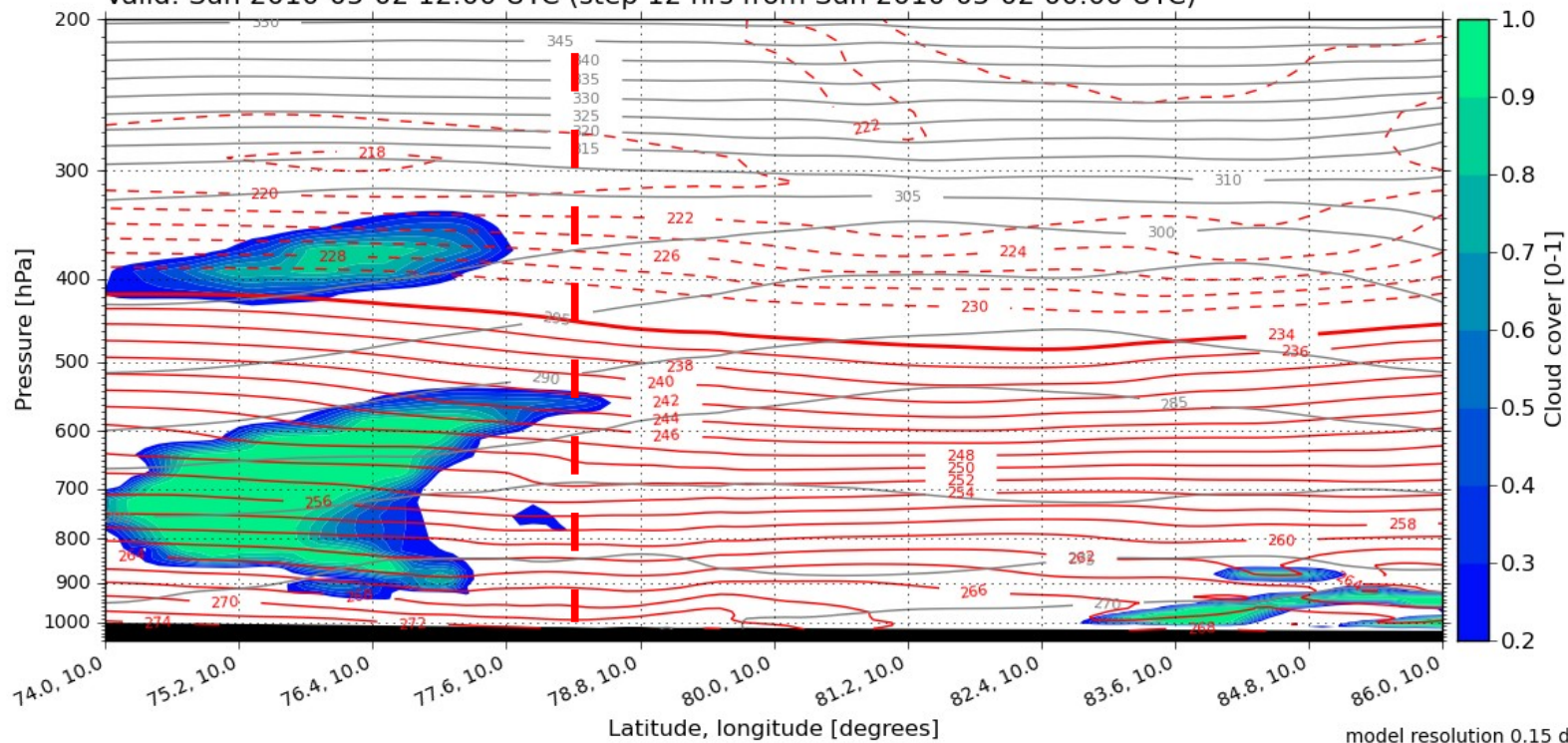
Valid: Sun, 02 May 2010, 12 UTC (init: 20100502 00 UTC +012 h)



N/S section along 10°E

Cloud cover [0-1] with temperature [K] and potential temperature [K]

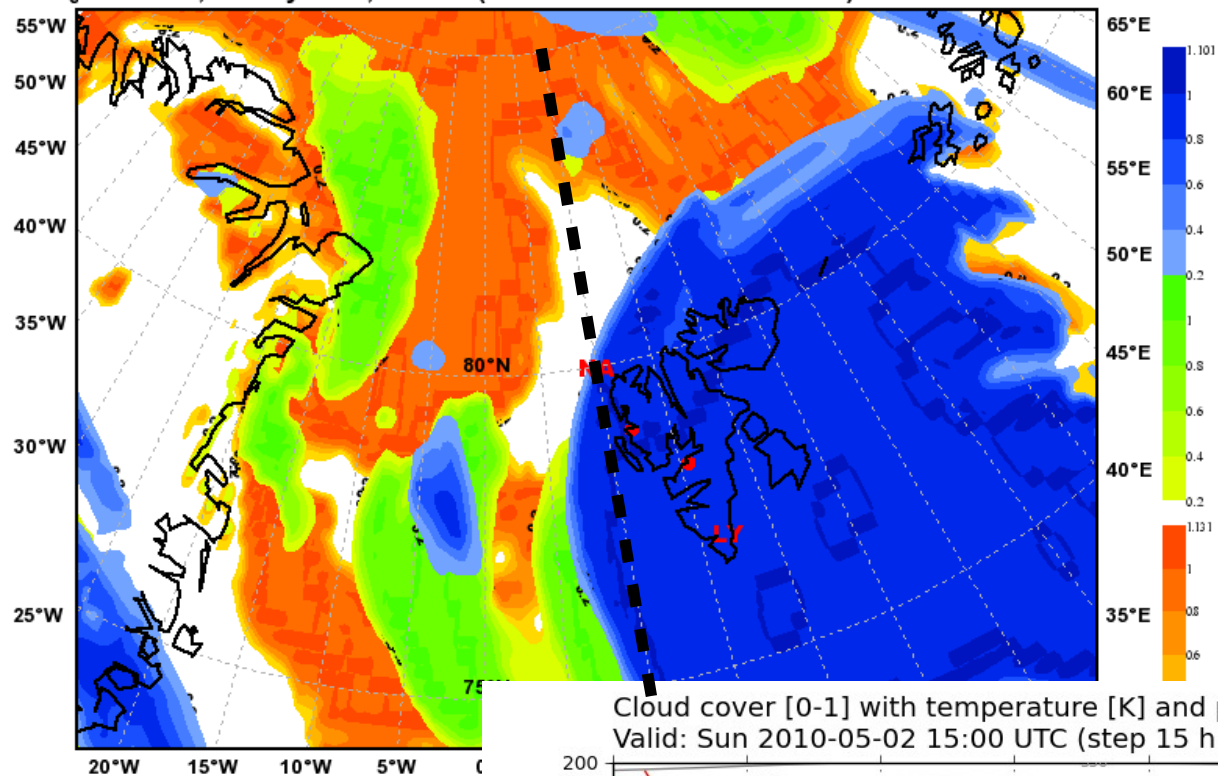
Valid: Sun 2010-05-02 12:00 UTC (step 12 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

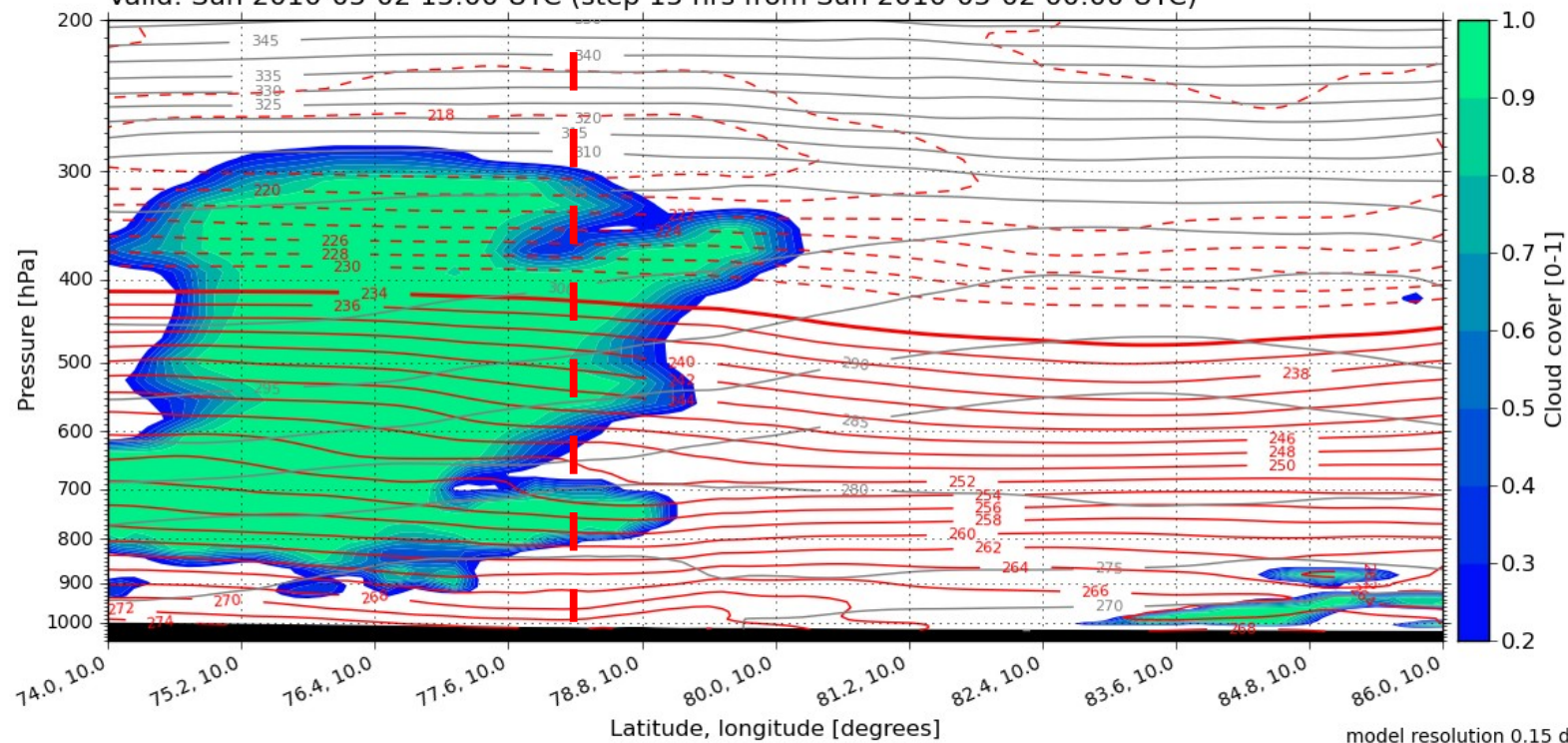
Valid: Sun, 02 May 2010, 15 UTC (init: 20100502 00 UTC +015 h)



N/S section along 10°E

Cloud cover [0-1] with temperature [K] and potential temperature [K]

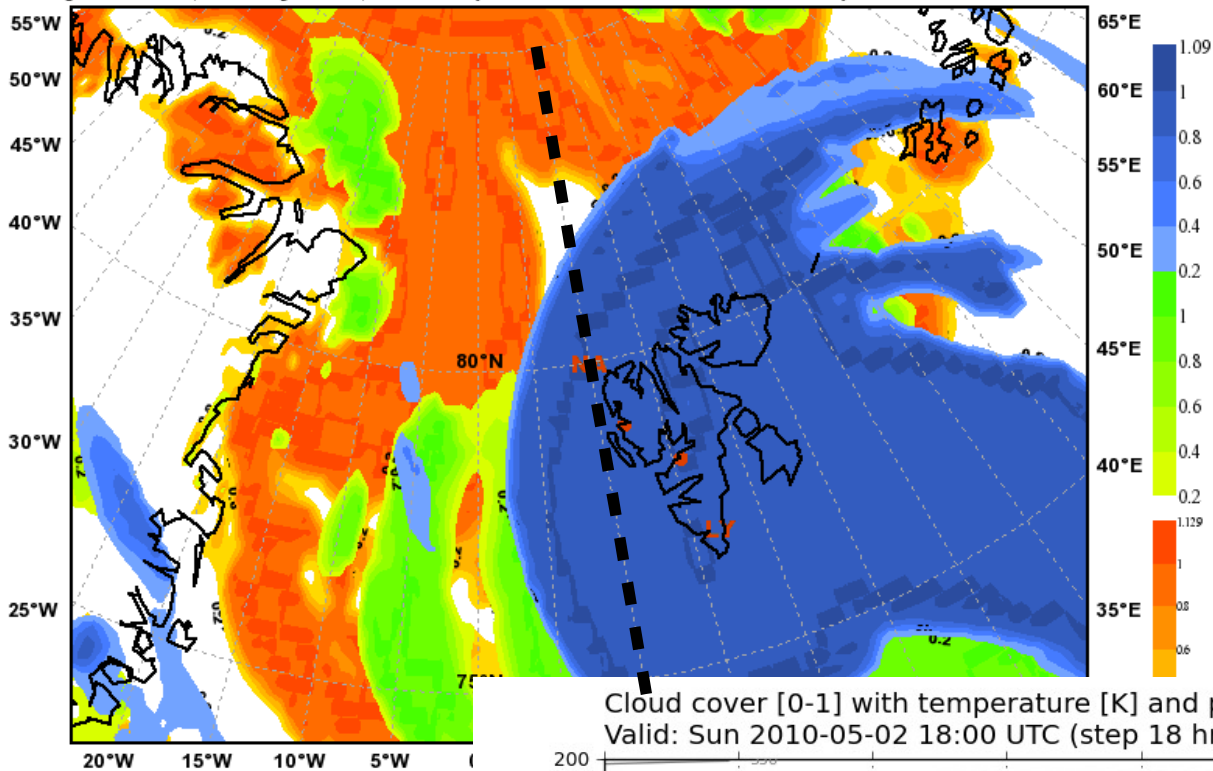
Valid: Sun 2010-05-02 15:00 UTC (step 15 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

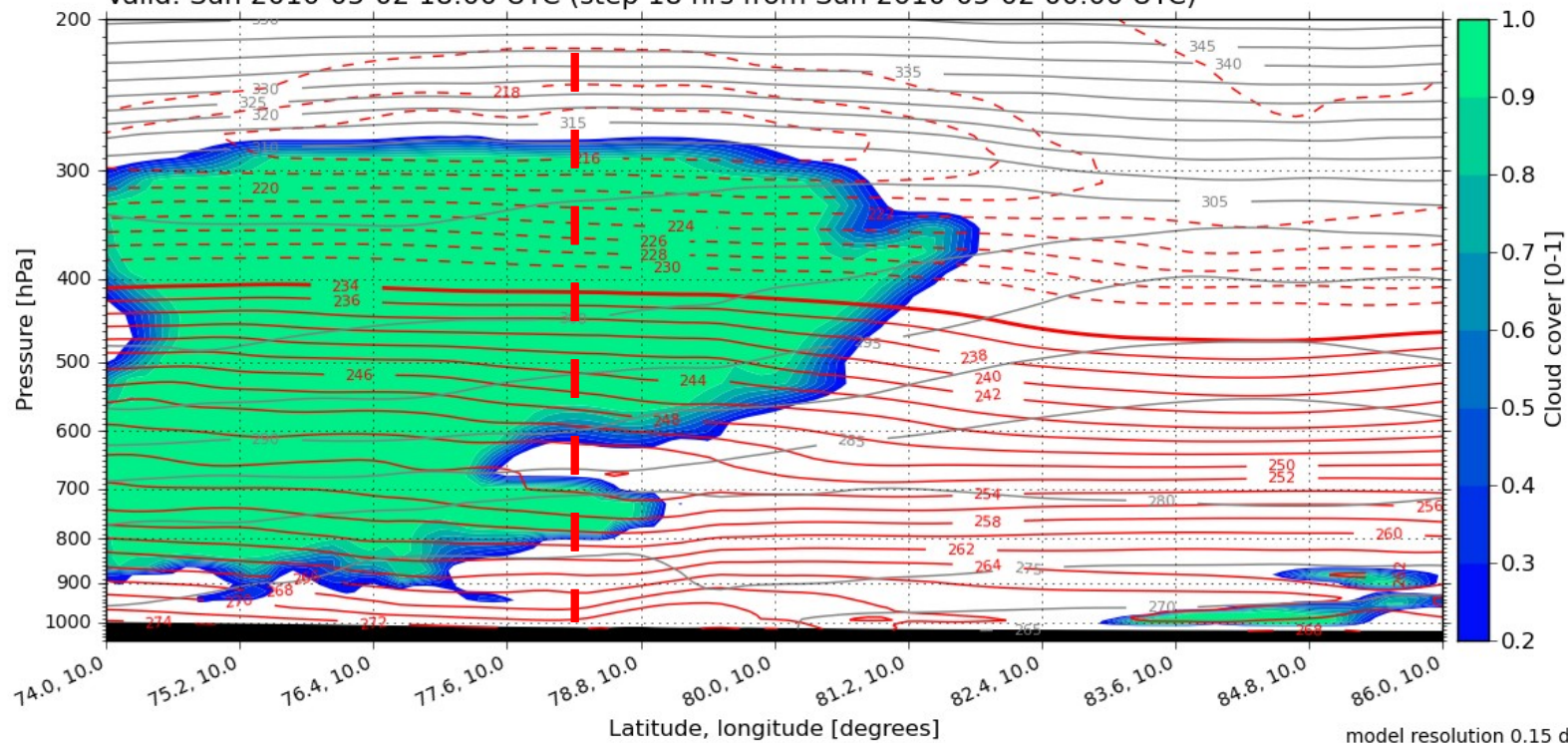
Valid: Sun, 02 May 2010, 18 UTC (init: 20100502 00 UTC +018 h)



N/S section along 10°E

Cloud cover [0-1] with temperature [K] and potential temperature [K]

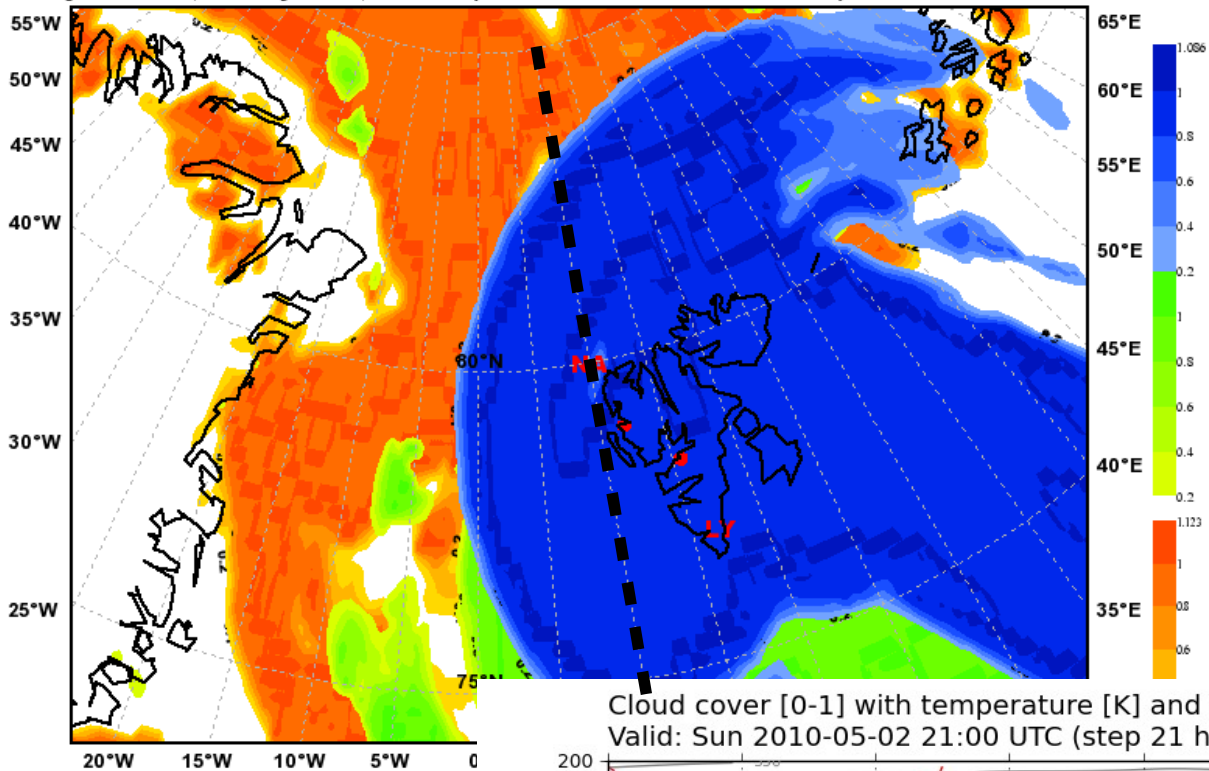
Valid: Sun 2010-05-02 18:00 UTC (step 18 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

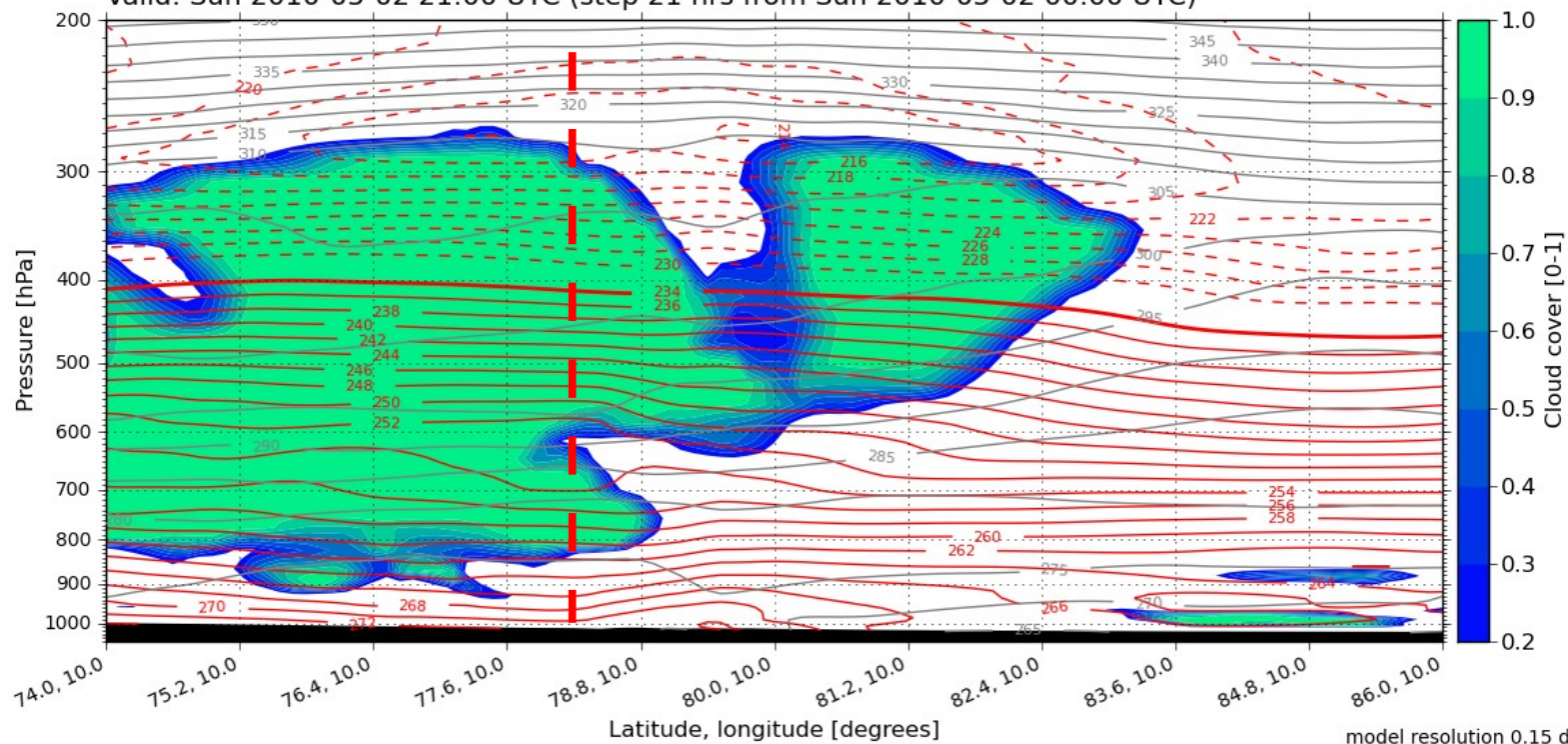
Valid: Sun, 02 May 2010, 21 UTC (init: 20100502 00 UTC +021 h)



N/S section along 10°E

Cloud cover [0-1] with temperature [K] and potential temperature [K]

Valid: Sun 2010-05-02 21:00 UTC (step 21 hrs from Sun 2010-05-02 00:00 UTC)



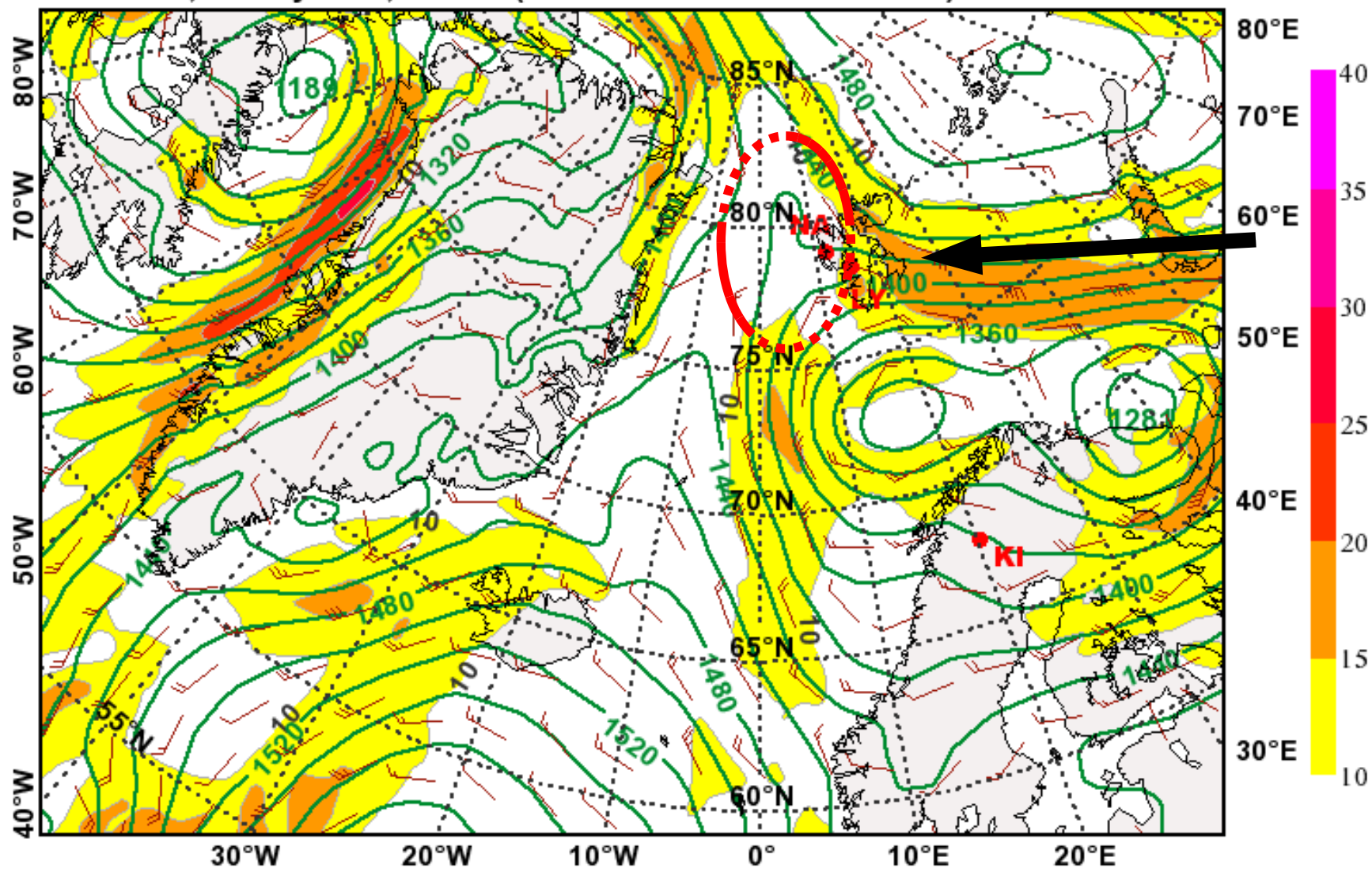
model resolution 0.15 deg

Monday afternoon.

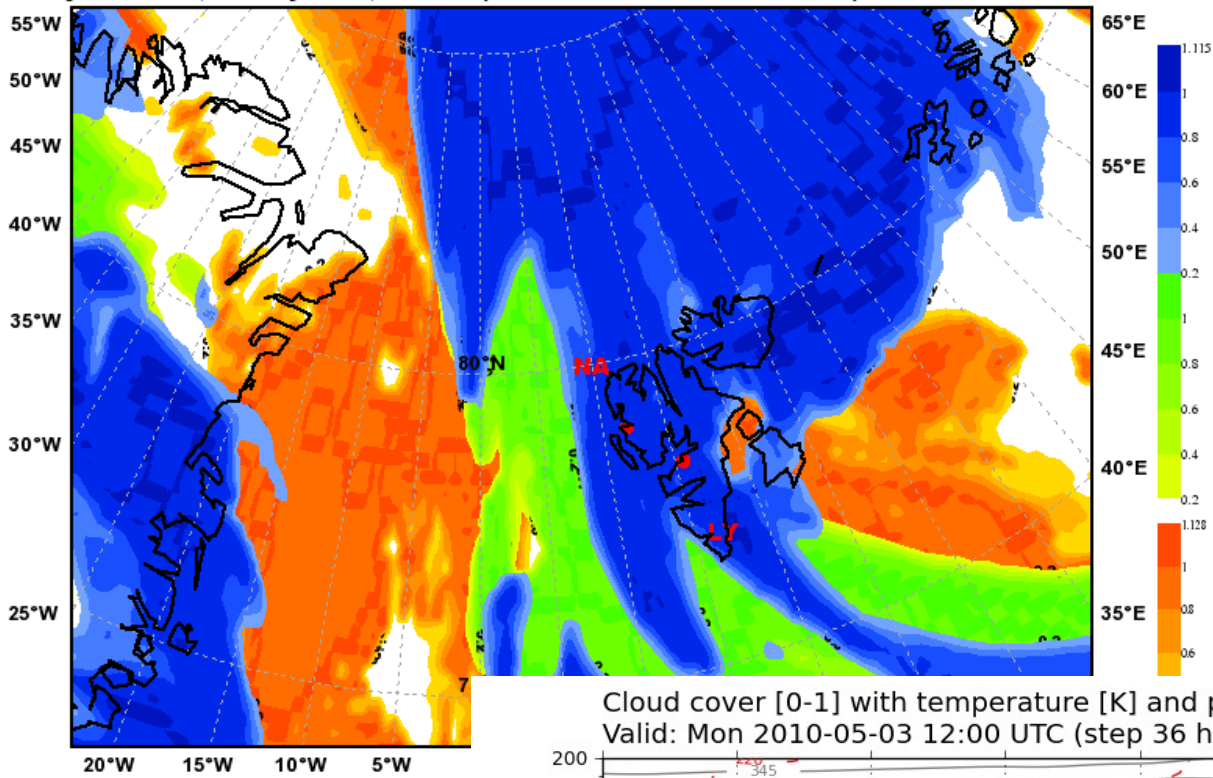
ECMWF run from Sun, 2 May 2010, 00 UTC

Flow Monday noon (12UTC).

Geopotential Height (m) & Horizontal Wind (m/s) at 850hPa
valid: Mon, 03 May 2010, 12 UTC (init: 20100502 00 UTC +036 h)



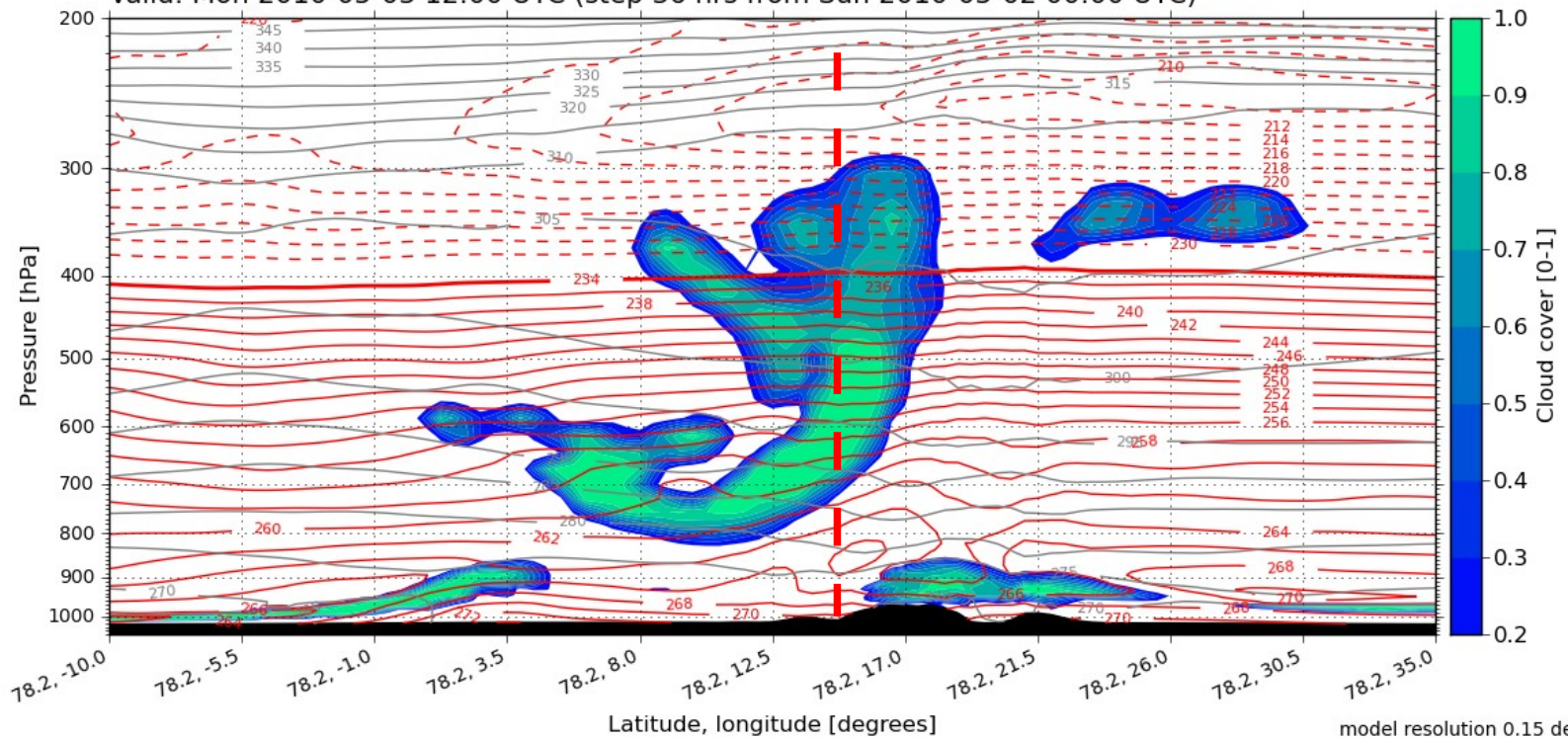
Total Cloud Cover
 Valid: Mon, 03 May 2010, 12 UTC (init: 20100502 00 UTC +036 h)



**Cloud cover
 Monday afternoon.**

W/E section through LY

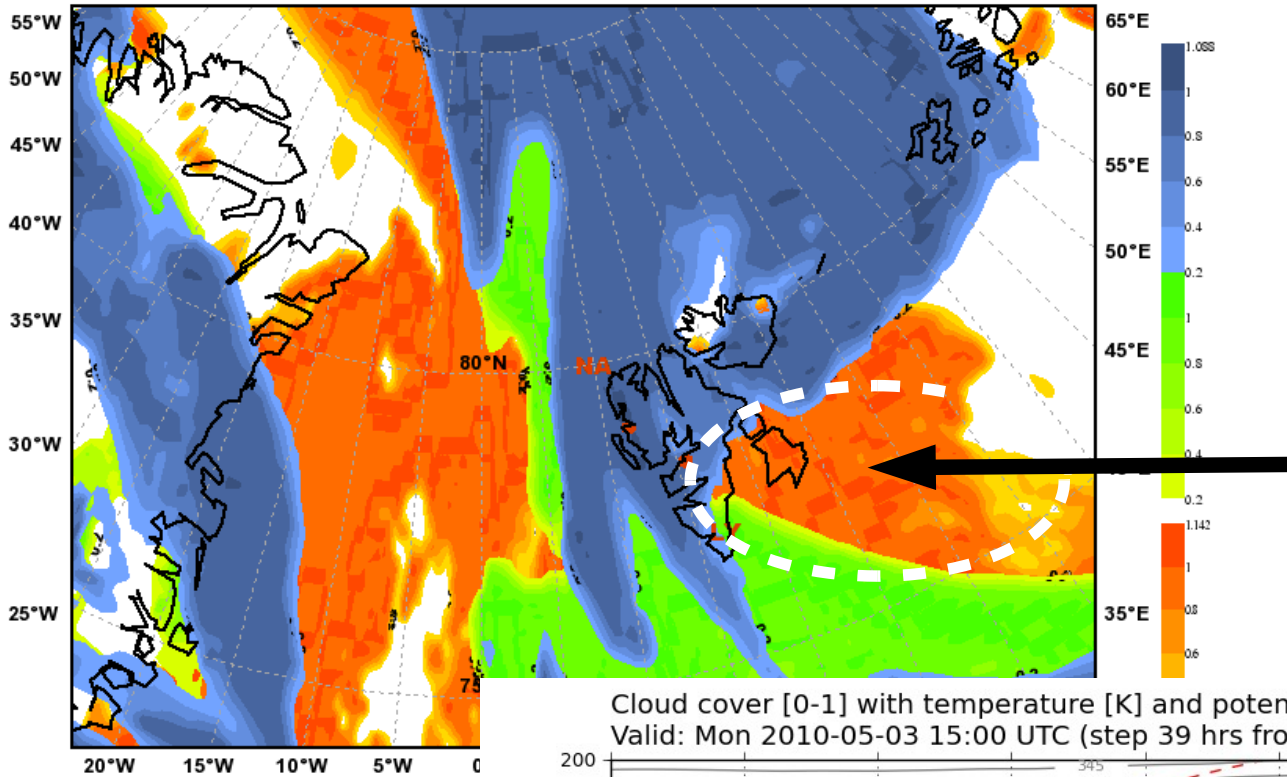
Cloud cover [0-1] with temperature [K] and potential temperature [K]
 Valid: Mon 2010-05-03 12:00 UTC (step 36 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

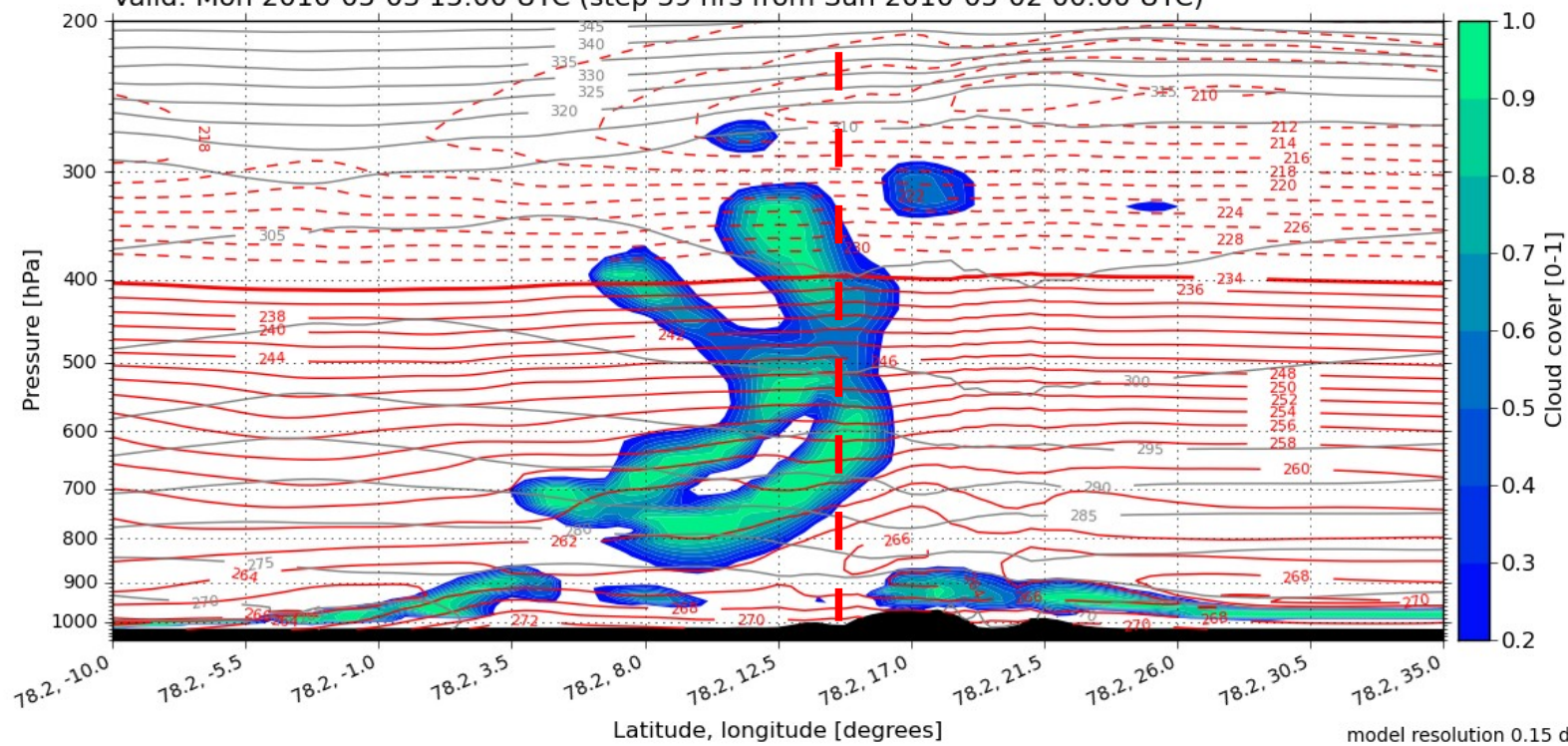
Total Cloud Cover

Valid: Mon, 03 May 2010, 15 UTC (init: 20100502 00 UTC +039 h)



W/E section through LY

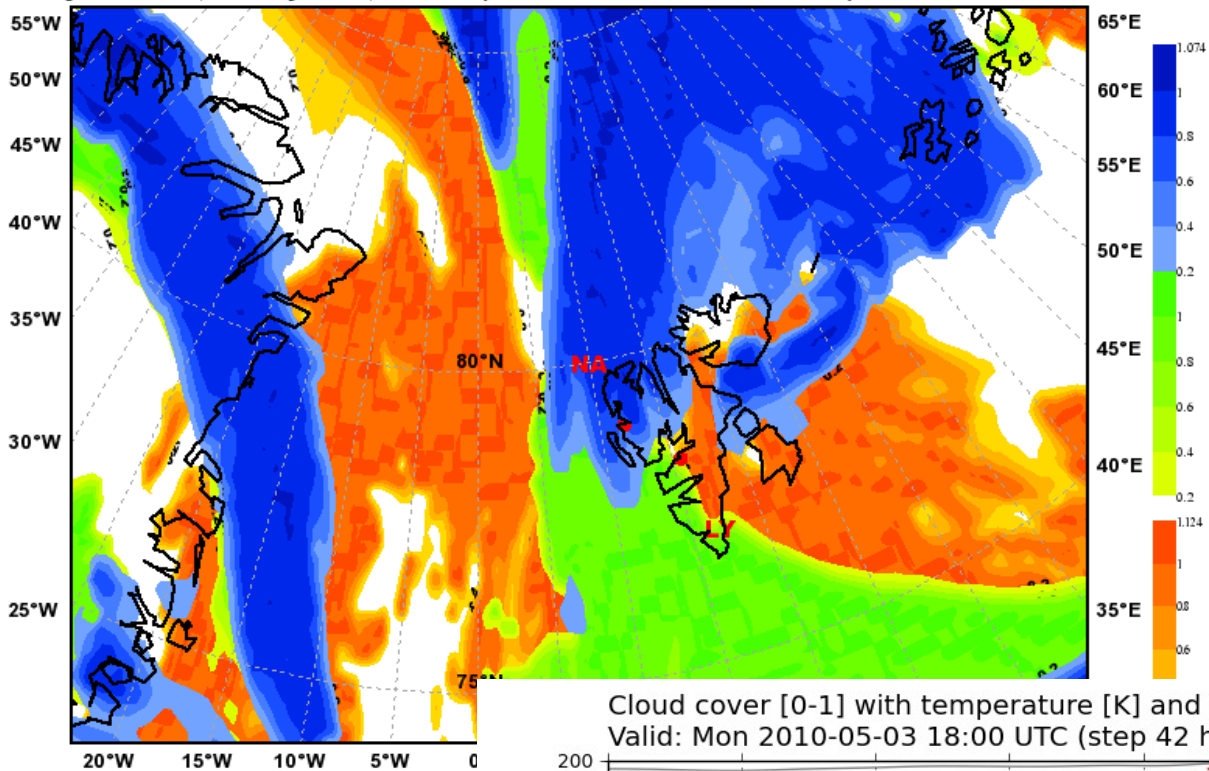
Cloud cover [0-1] with temperature [K] and potential temperature [K]
Valid: Mon 2010-05-03 15:00 UTC (step 39 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

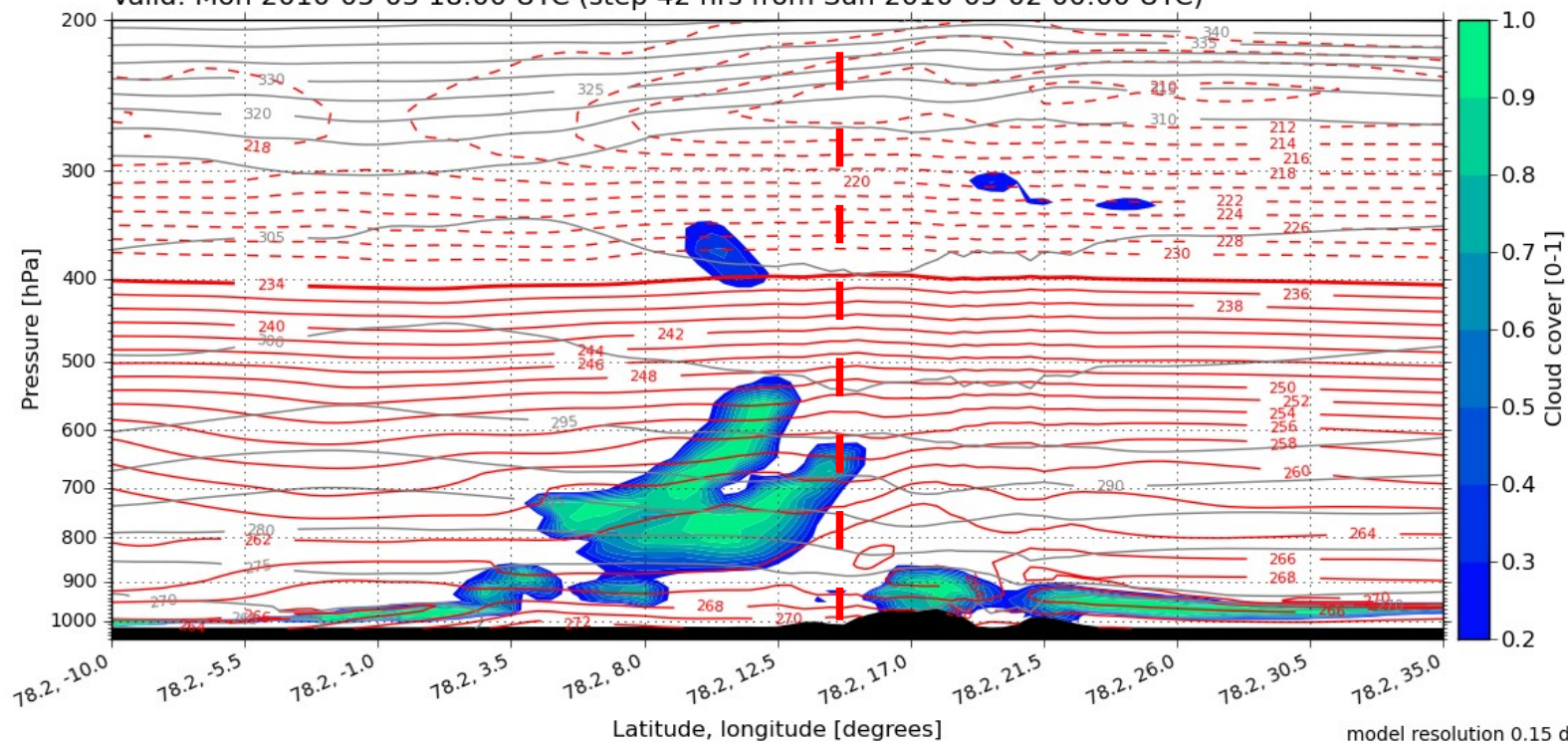
Total Cloud Cover

Valid: Mon, 03 May 2010, 18 UTC (init: 20100502 00 UTC +042 h)



W/E section through LY

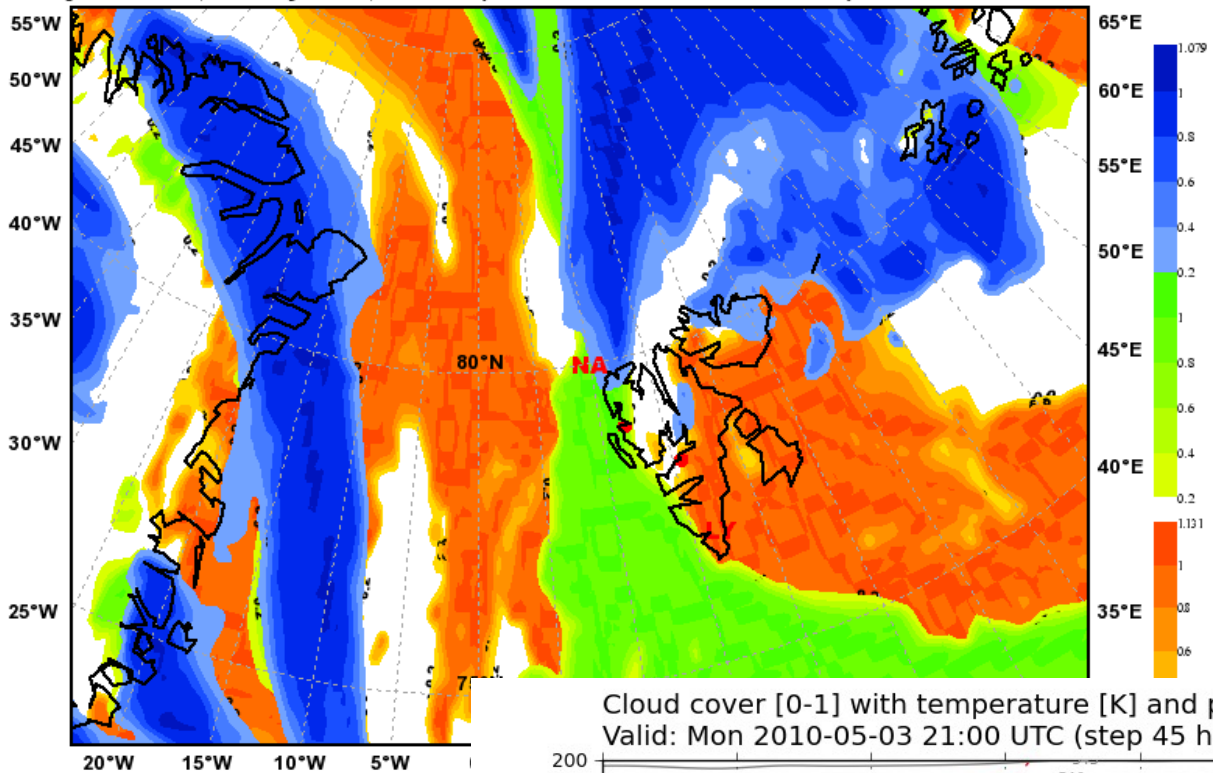
Cloud cover [0-1] with temperature [K] and potential temperature [K]
Valid: Mon 2010-05-03 18:00 UTC (step 42 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

Total Cloud Cover

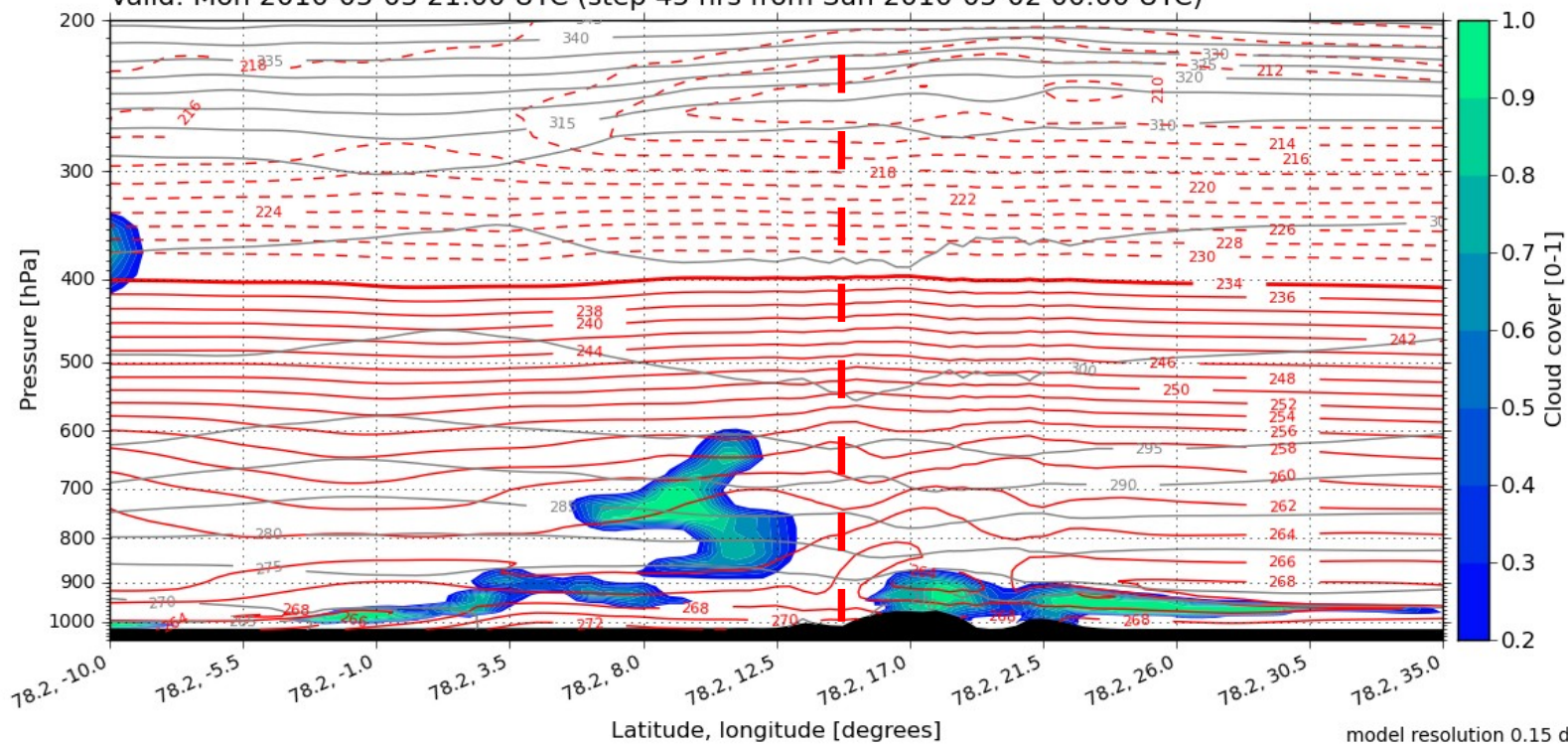
Valid: Mon, 03 May 2010, 21 UTC (init: 20100502 00 UTC +045 h)



W/E section through LY

Cloud cover [0-1] with temperature [K] and potential temperature [K]

Valid: Mon 2010-05-03 21:00 UTC (step 45 hrs from Sun 2010-05-02 00:00 UTC)



model resolution 0.15 deg

