

# **Veðurstofa Íslands**



**Ekki alltaf**

**CAVOK**

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**Helga Ívarsdóttir**  
**Flugveðurfræðingur**  
**3. apríl 2019**

- 
- **Veðurfræðingur á vakt**
  - **Hvað gerist á vaktinni**
  - **Áskoranir**

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## Spáveðurfræðingur

- 07:00 – 19:15
- 19:00 – 07:15

## Flugveðurfræðingur

- 07:00 – 16:30 alla daga vikunnar

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## TAF - 24 tíma

- **BIKF, BIRK, BIAR og BIEG**

## TAF - 9 tíma

- **BIIS, BIBD, BIHU, BIHN, BIVM**
- **BITN, BIVO, BIGR, BIGJ**

- 
- SIGWX Low-Level SFC - FL 150**  
Fixed time prognostic chart  
Valid: 03.04.2019 06:00Z
- CAT AREAS**  
1 110 SFC  
2 110 SFC
- Legend:**  
 Widespread FG  
 Moderate/Heavy precipitation  
 Moderate/Heavy showers  
 Freezing RA/OZ  
 Mountain obscuration  
 Volcanic eruption  
 Mean SFC wind if > 28KT  
 Widespread VIS < 5km AND/OR ceiling < 1000ft
- Chart Data:**  
 - **Low Pressure System (L):** Centered over the North Atlantic, with a cold front extending southwest and a warm front extending northeast.  
 - **Clouds:** Various cloud patterns are shown, including 'BKN/OVC' (Broken Clouds/Overcast) and 'FEW/SCT' (Few/Scattered).  
 - **Temperature and Dew Point:** Values are provided for several locations, such as 30, 35, and 40 degrees Celsius.  
 - **Wind:** Wind speed and direction are indicated by arrows and numbers, such as '0°:025' and '20°:025'.  
 - **Other Symbols:** The chart includes symbols for 'Widespread FG', 'Moderate/Heavy precipitation', 'Moderate/Heavy showers', 'Freezing RA/OZ', 'Mountain obscuration', 'Volcanic eruption', and 'Mean SFC wind if > 28KT'.

## Einn veðurfræðingur á vakt

- 16:30 – 07:30

## Allt flug og að auki:

- Landspár (stuttar, nákvæmar, fjöldægra)
- Spá fyrir mið og djúp
- CAP – viðvaranir
- Fjölmiðlar

- **Gagnaflæði**
- **Tímapressa**
- **Vont veður**
- **Flókið veður**
- **Þoka**
- **Eldgos**
- **Og svo frv.**

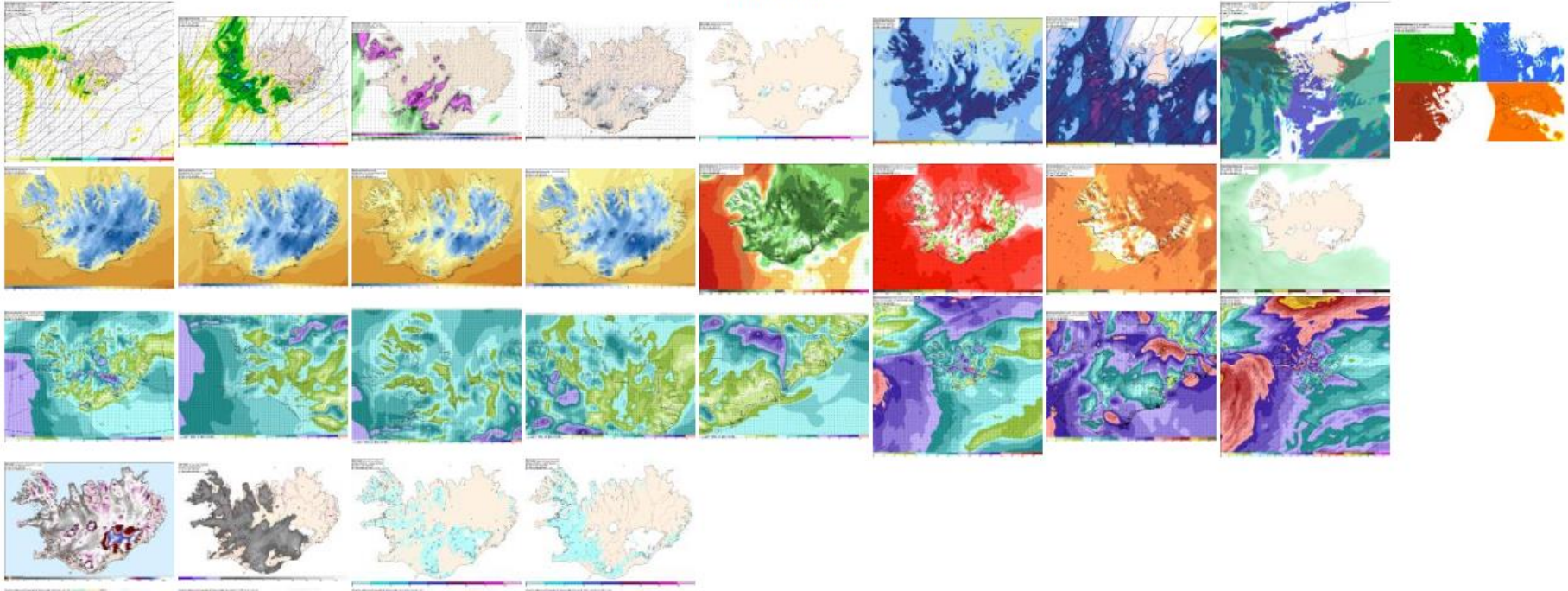


**brunnur.vedur.is**

**Veðurspár**

Smellið á myndirnar til að sjá viðkomandi spá.

Líkan: harmonie



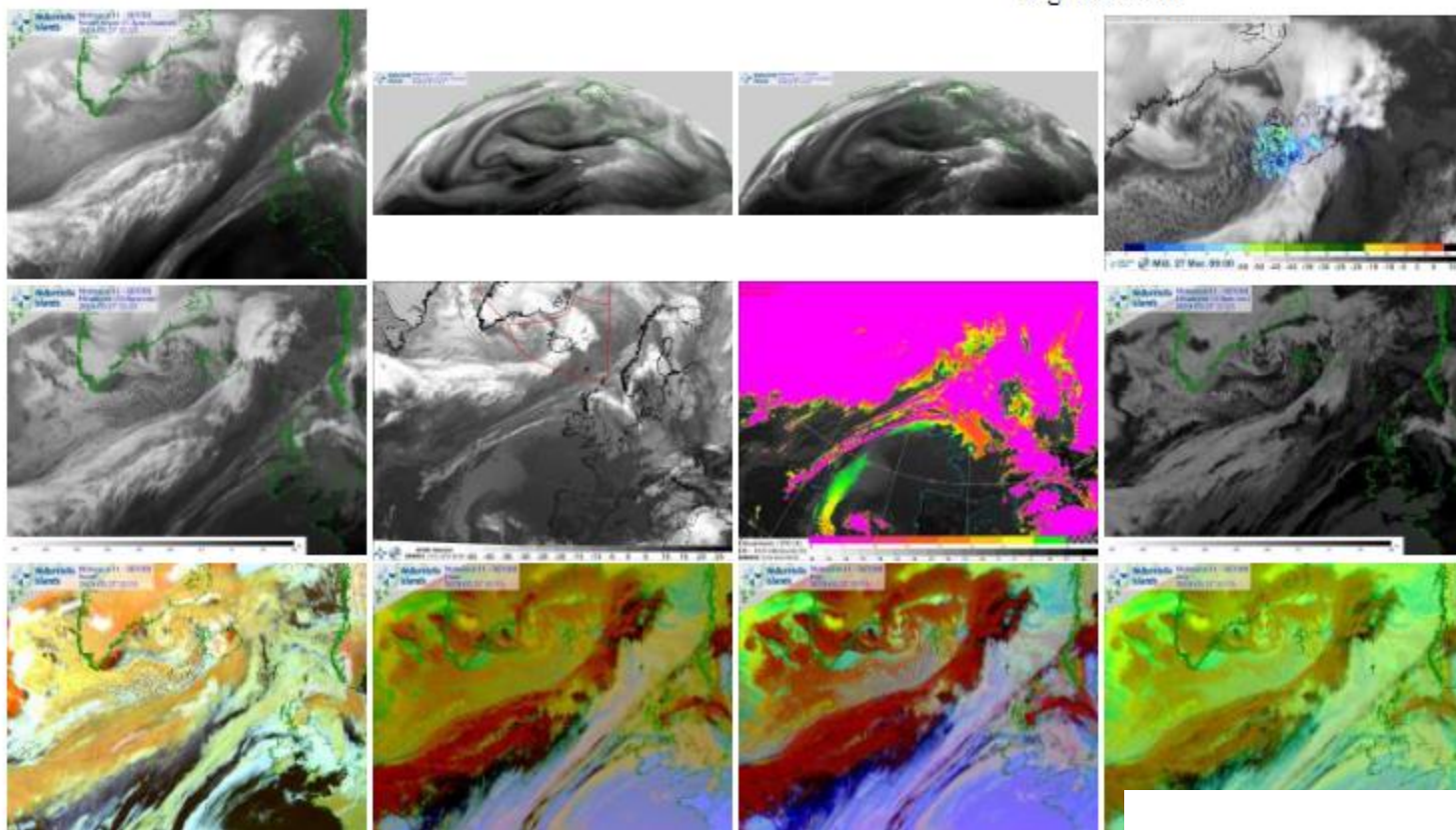
**- 350 mismunandi afurðir**

## Gervitunglamyndir

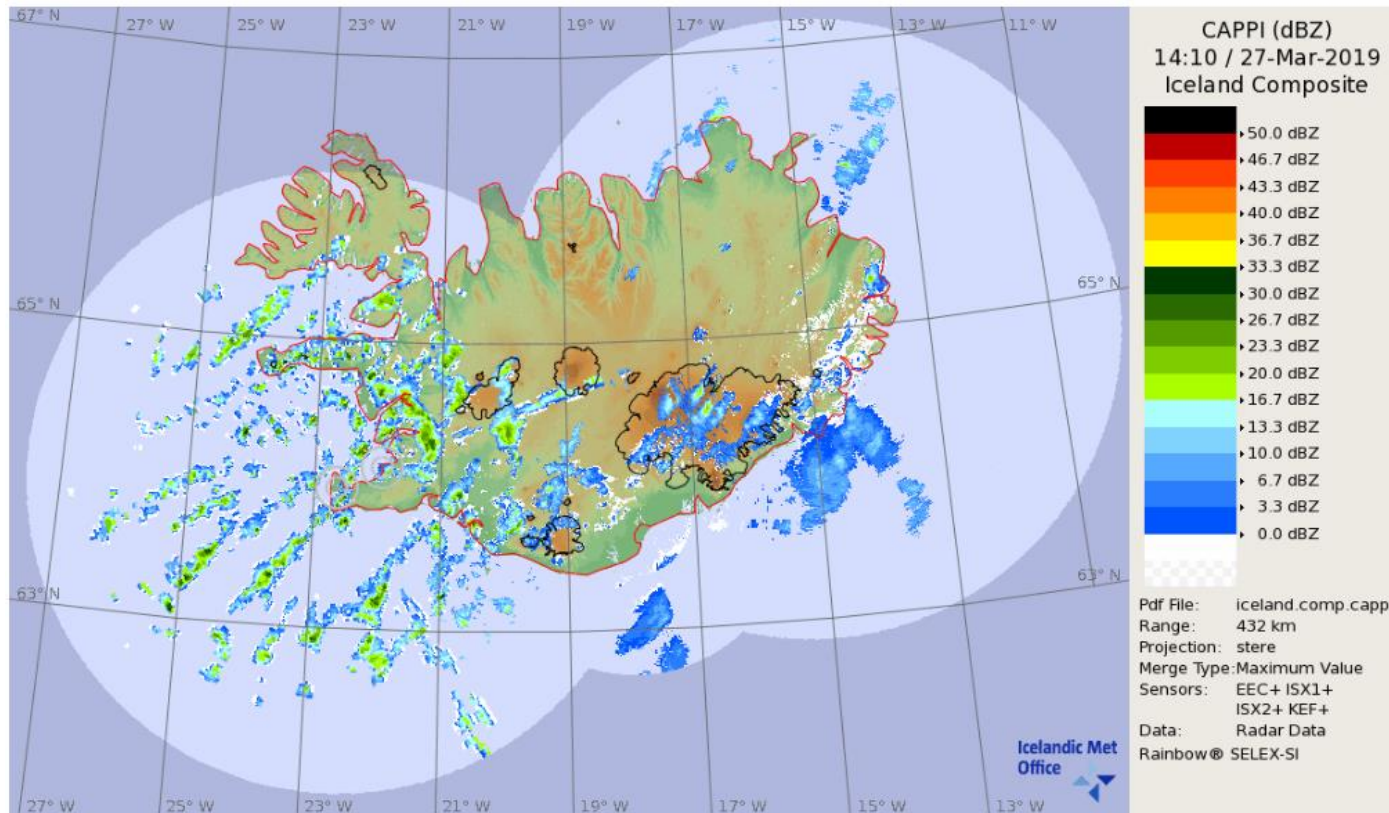
Gervitunglamyndir, veðursjá o.fl.

Smellið á myndirnar til að sjá seriu.

Tegund: seviri



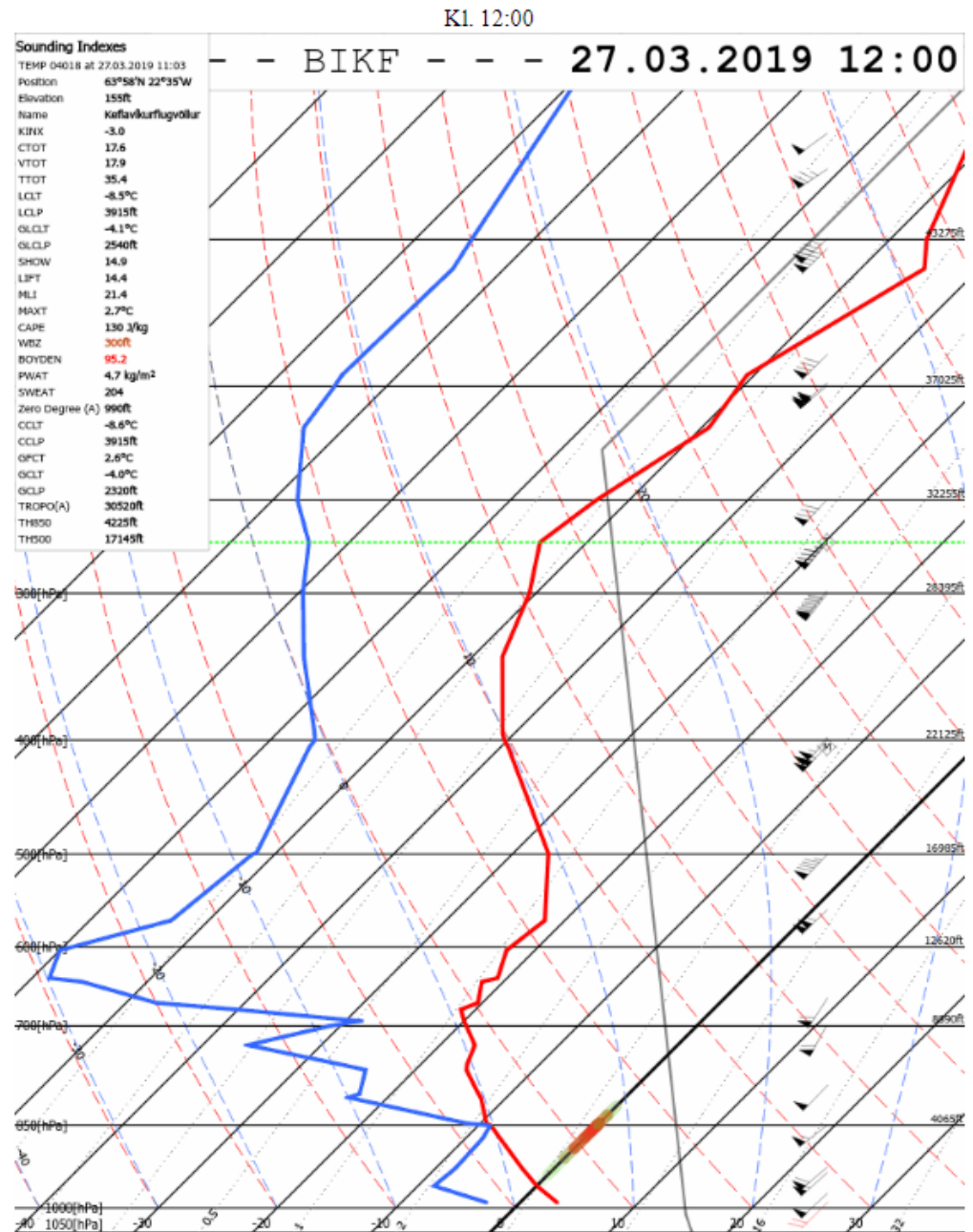
## Athuganir Radar



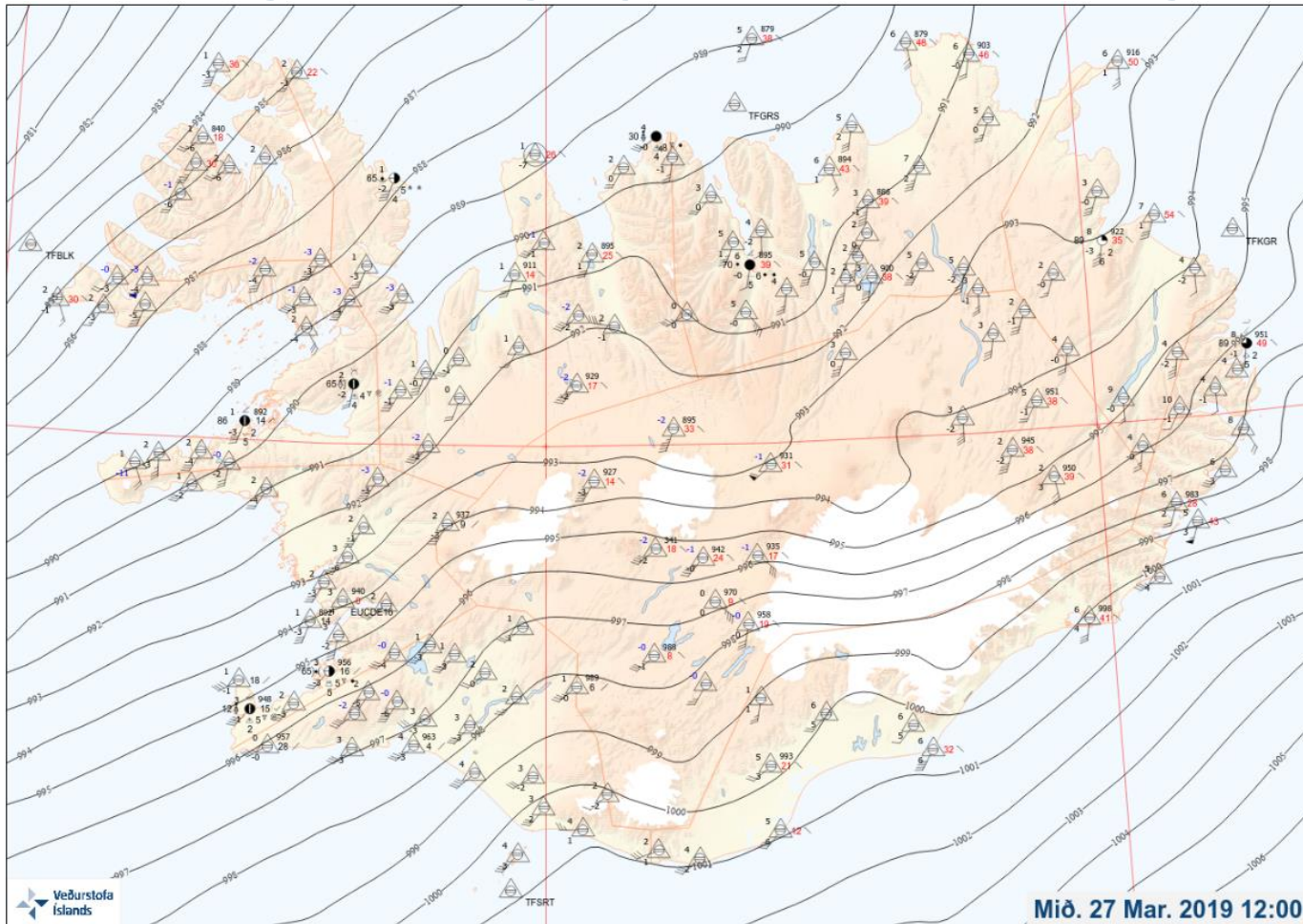


# Gagnamagn

## Háloftaathuganir



## Synop athuganir og sjálfvirkar athuganir



# Athuganir frá flugvöllum

Veðurstofa  
Íslands



[Today 09:30Z – Today 10:30Z]

METAR RTD **BIKF** 030930Z 14027G38KT **9999** FEW025 **SCT090** BKN120 04/00 Q1013=



[Today 09:00Z – Today 10:00Z]

METAR **BIRK** 030900Z 11022KT **9999** FEW030 **SCT088** BKN100 03/M03 Q1015=



[Today 09:00Z – Today 10:00Z]

METAR **BIAR** 030900Z 14014KT **CAVOK** 02/M05 Q1017=



[Today 09:00Z – Today 10:00Z]

METAR **BIEG** 030900Z 16002KT **CAVOK** M06/M11 Q1021=



[Today 09:50Z – Today 10:50Z]

METAR **BIIS** 030950Z 23010KT **9999** **BKN060** OVC070 M05/M10 Q1011

RMK ARNARNES 14020G25=



[Today 08:50Z – Today 09:50Z]

METAR **BIBD** 030850Z 16014G25KT **CAVOK** 02/M08 Q1013=



[Today 09:00Z – Today 10:00Z]

METAR **BIHU** 030900Z 18013KT **9999** **BKN080** M01/M06 Q1017

R20/720495=



[Today 09:00Z – Today 10:00Z]

METAR **BIHN** 030900Z 34008KT **9999** **BKN033** M01/M08 Q1022=



[Today 09:00Z – Today 10:00Z]

METAR **BIVM** 030900Z 10025KT **9999** **BKN040** 04/01 Q1017=



[Today 09:50Z – Today 10:50Z]

METAR **EKVG** 030950Z 01021G31KT **9999** VCSH **BKN020TCU** 02/M01 Q1016

RMK WIND SKEID 36022G38KT 330V030=



# Athuganir frá flugvöllum

Veðurstofa  
Íslands



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIRK** 011200Z 24004KT 6000 RA **SCT009** OVC019 05/03 Q1001=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIAR** 011200Z 33005KT 290V360 **9999** **SCT029** BKN043 03/M02 Q1009=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIEG** 011200Z 36012KT 6000 –RASN **BKN003** OVC031 01/01  
Q1009 R04/290095=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIIS** 011200Z 02020G40KT 350V060 **9999** –RASN FEW020  
**OVC040** 04/M02 Q1006 RMK ARNARNES 140 DGR 18KT=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIBD** 011200Z 06022KT **9999** VCSH FEW027 **SCT035** OVC045  
04/M01 Q1004=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIHU** 011200Z 35003KT 9999 –SN **SCT006** OVC018 02/M00  
Q1009=



[01.03.2019 11:00Z – 01.03.2019 12:00Z]  
METAR **BIHN** 011100Z 00000KT 9999 –RA BR FEW010 **BKN017** OVC030  
05/04 Q1006=



[01.03.2019 12:00Z – 01.03.2019 13:00Z]  
METAR **BIVM** 011200Z 18005KT 090V240 **1000** –RA BR **OVC002** 06/06  
Q0999=



[01.03.2019 11:50Z – 01.03.2019 12:50Z]  
METAR **EKVG** 011150Z AUTO 12011KT 9999NDV **OVC015///** 06/05 Q1010  
RMK BKN011/// BKN042/// WIND SKEID 13015KT=

**07:00 Samráð**

**07:30 Stuttir taforar**

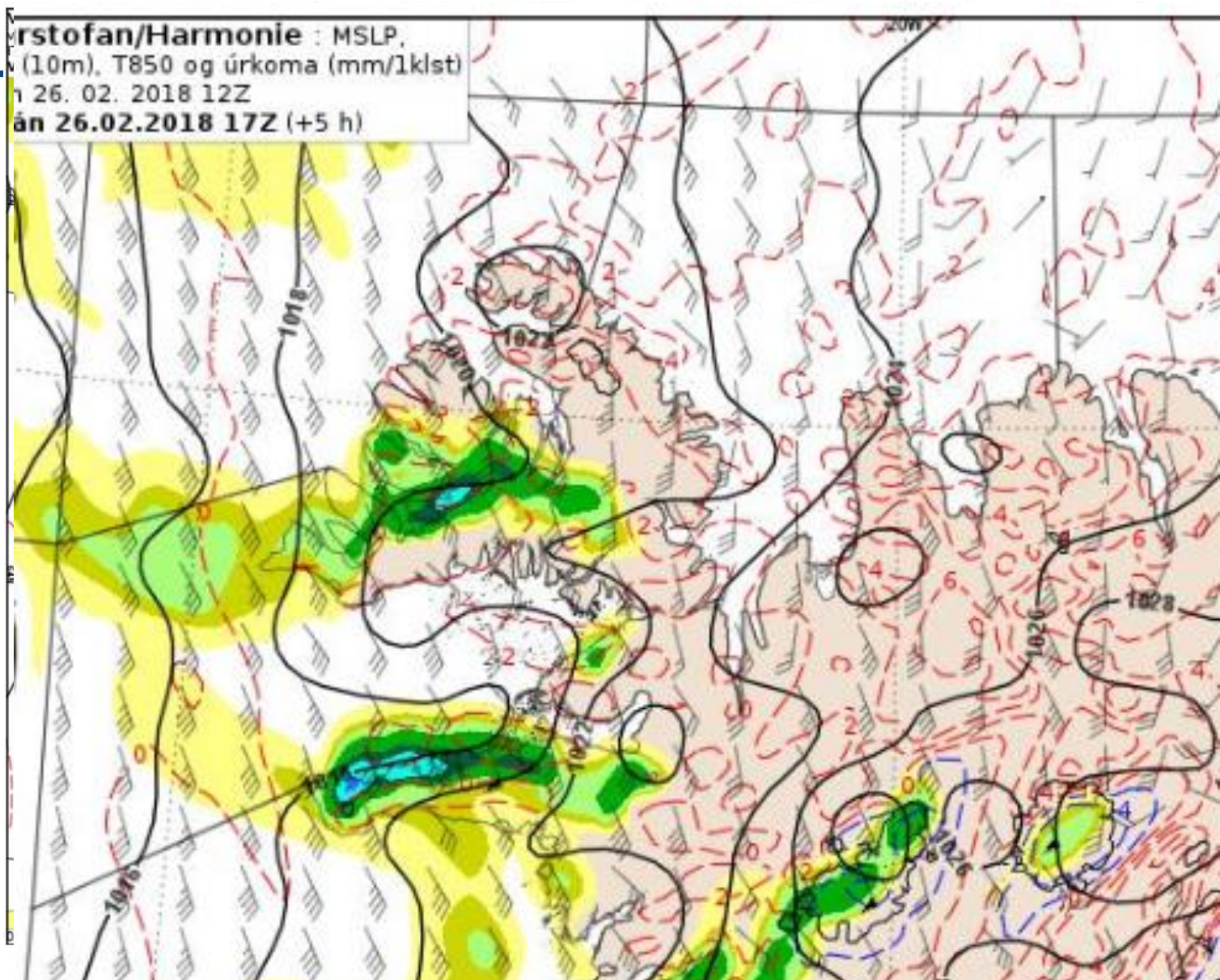
**08:00 Langir taforar**

**08:10 Stuttir taforar**



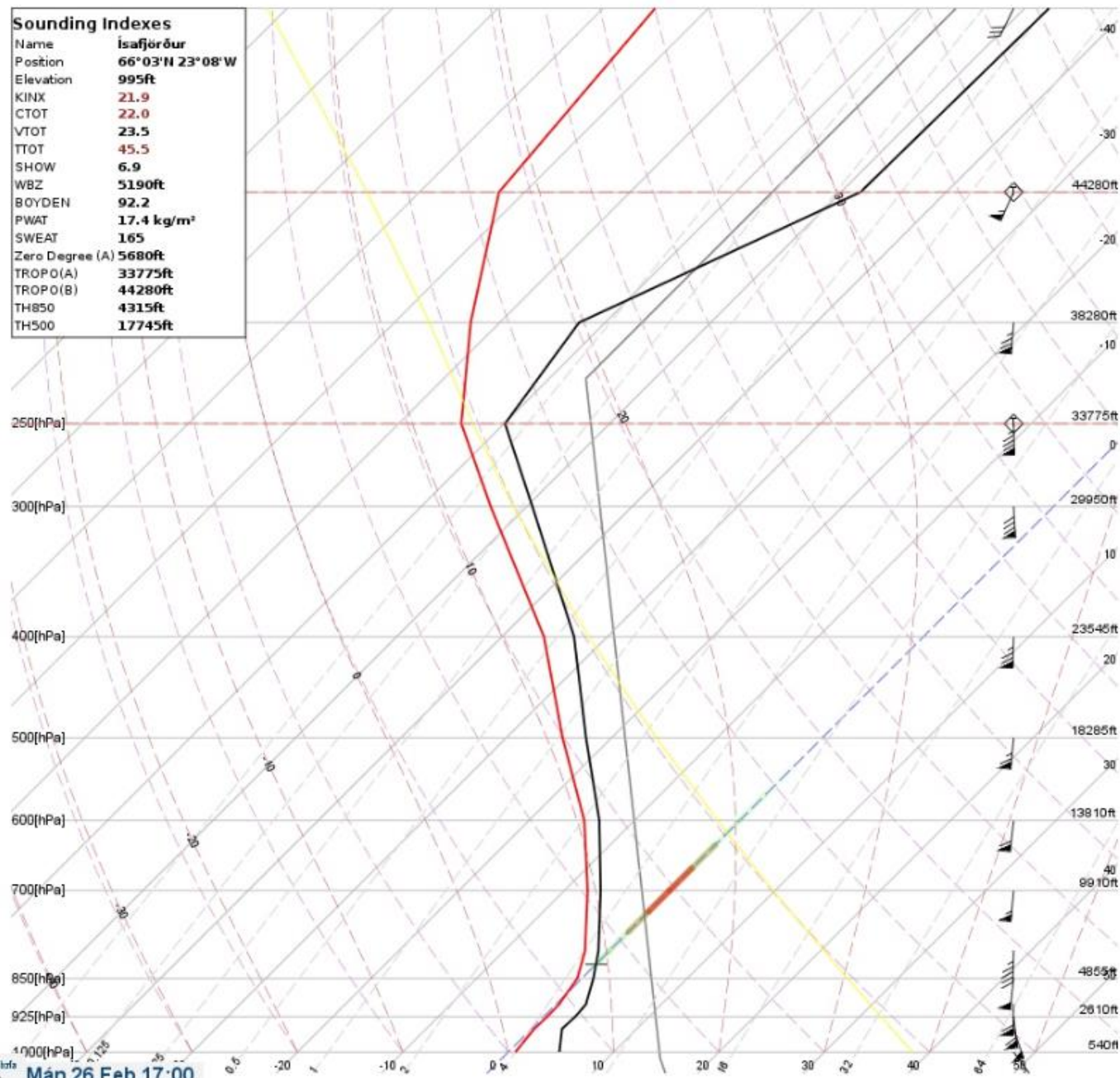
# Vont veður 26. febrúar 2018

Veðurstofa  
Íslands



## Sounding Indexes

|                 |                 |
|-----------------|-----------------|
| Name            | Ísafjörður      |
| Position        | 66°03'N 23°08'W |
| Elevation       | 995ft           |
| KINX            | 21.9            |
| CTOT            | 22.0            |
| VTOT            | 23.5            |
| TTOT            | 45.5            |
| SHOW            | 6.9             |
| WBZ             | 5190ft          |
| BOYDEN          | 92.2            |
| PWAT            | 17.4 kg/m³      |
| SWEAT           | 165             |
| Zero Degree (A) | 5680ft          |
| TROPO(A)        | 33775ft         |
| TROPO(B)        | 44280ft         |
| TH850           | 4315ft          |
| TH500           | 17745ft         |

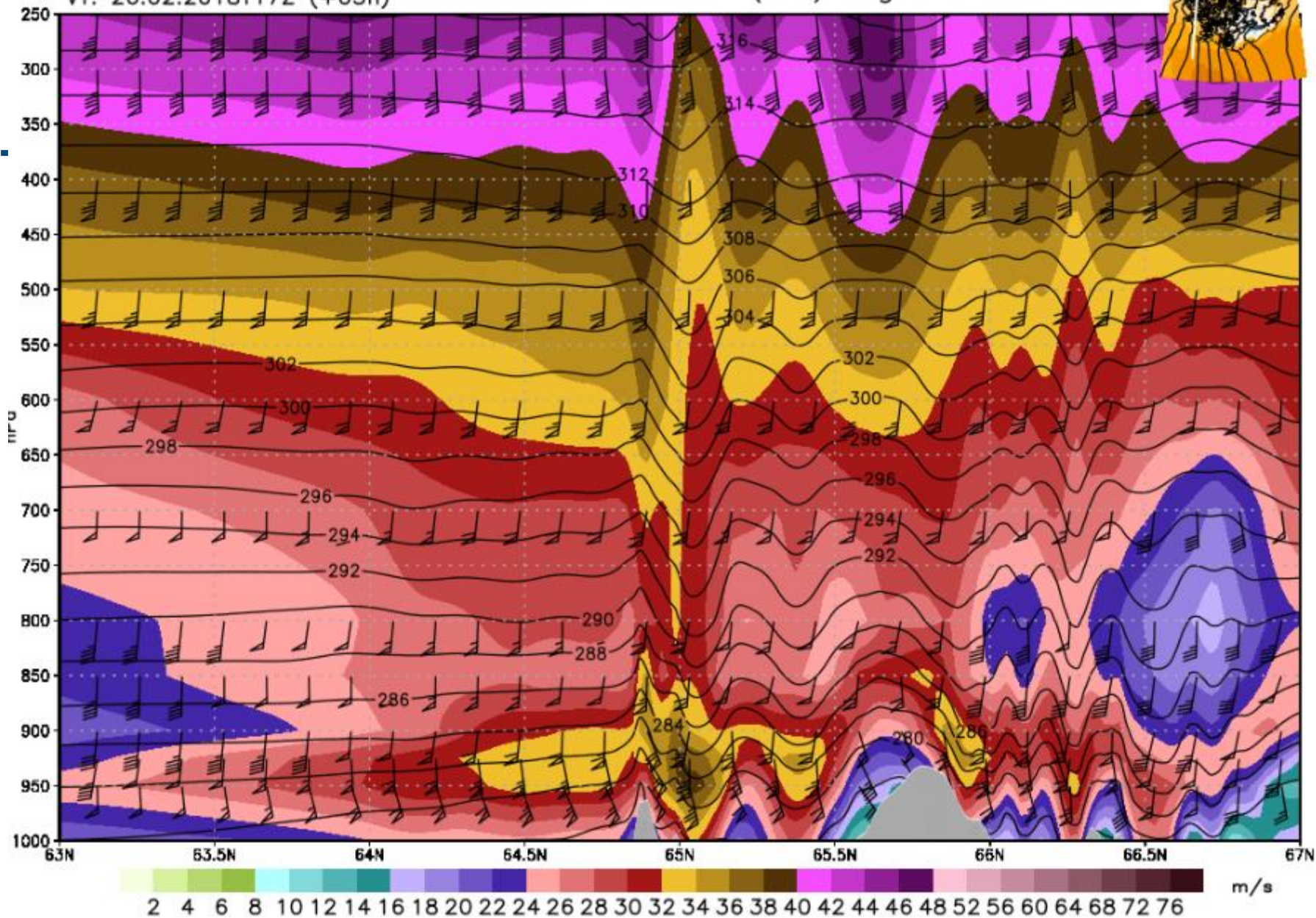
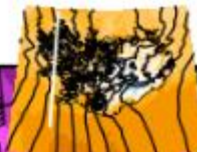




IT: 26.02.2018T12Z

VT: 26.02.2018T17Z (+05h)

Harmonie: Vindur (UV) og PT (Lon: -23.0)



BIIS 2018-02-26 10:35:00.0 23030G50KT 9999 -RA SCT025 BKN030 OVC050

TEMPO 2615/2620 17027G47KT 7000 RADZ BKN015 OVC027

PROB40 TEMPO 2617/2620 23037G60KT

BIIS 261500Z 25017G45KT 220V320 9999 SCT030 BKN045 08/00 Q1020 RMK 08 ENDI 160 17G20

BIIS 261600Z 25025G40KT 220V290 9999 -RA SCT030 BKN045 07/01 Q1020 RMK 08 ENDI 190 17G20

BIIS 261700Z 24025G76KT 210V290 9999 SCT030 BKN045 07/01 Q1020 RMK 08 ENDI 190 23G40

BIIS 261800Z VRB10G30KT 9999 -RA SCT030 BKN045 07/02 Q1020 RMK 08 ENDI 140 17G30

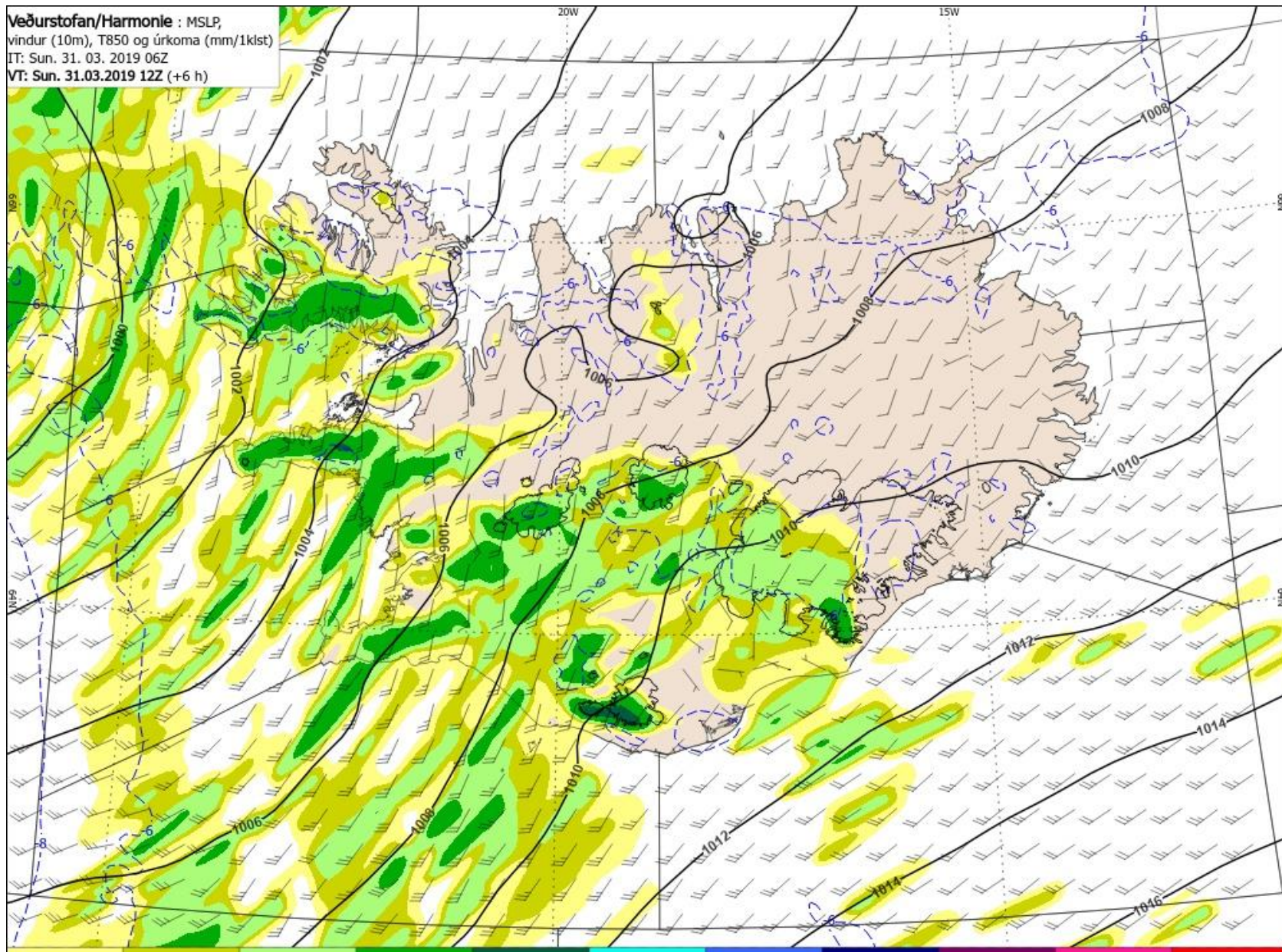


# Flókið veður 31. mars 2019 kl 12:00

Veðurstofa  
Íslands



Veðurstofan/Harmonie : MSLP,  
vindur (10m), T850 og úrkoma (mm/1kst)  
IT: Sun. 31. 03. 2019 06Z  
VT: Sun. 31.03.2019 12Z (+6 h)





# 31. mars 2019 kl 15:00

Veðurstofa  
Íslands

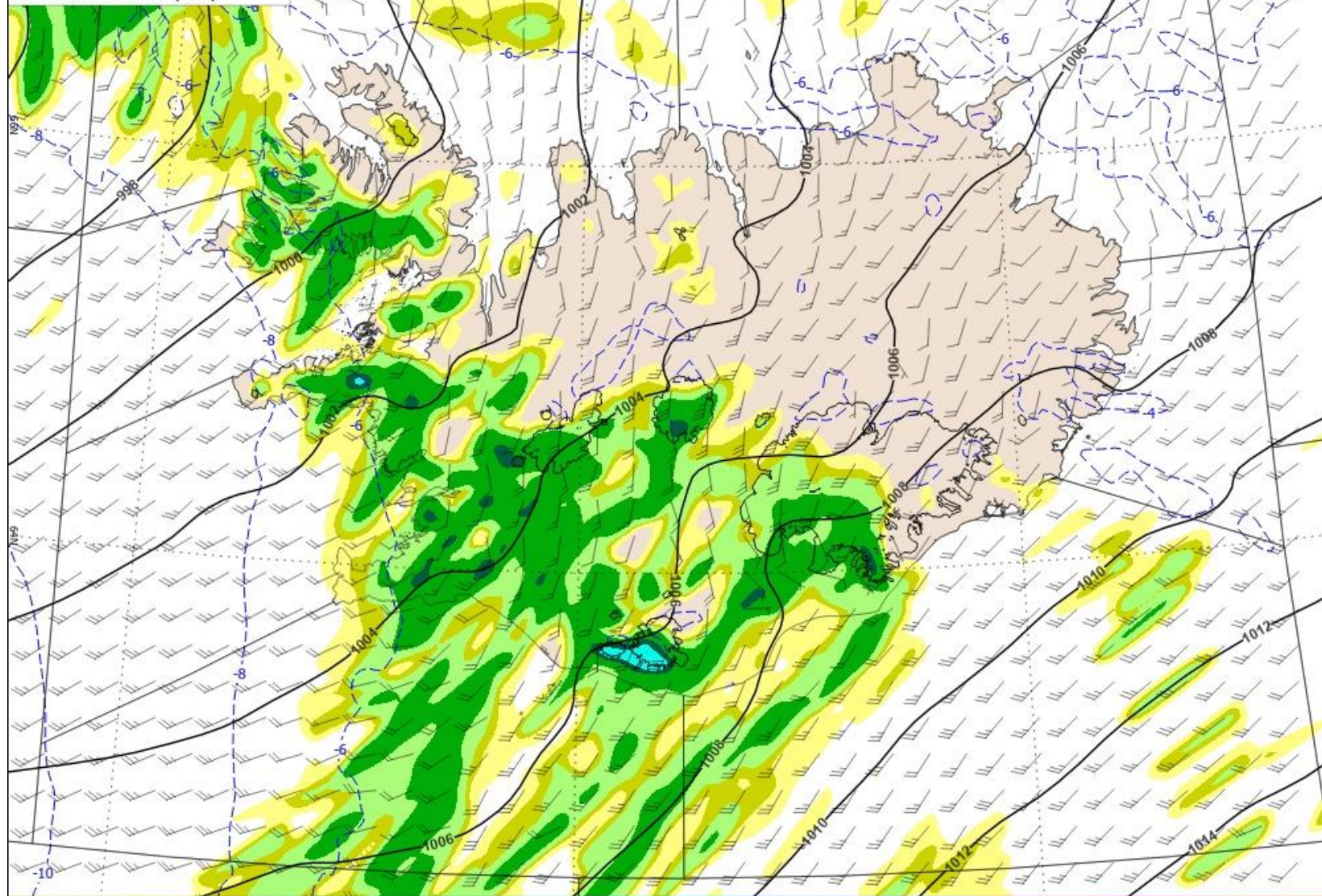


Veðurstofan/Harmonie : MSLP,

vindur (10m), T850 og úrkoma (mm/1klst)

IT: Sun. 31. 03. 2019 06Z

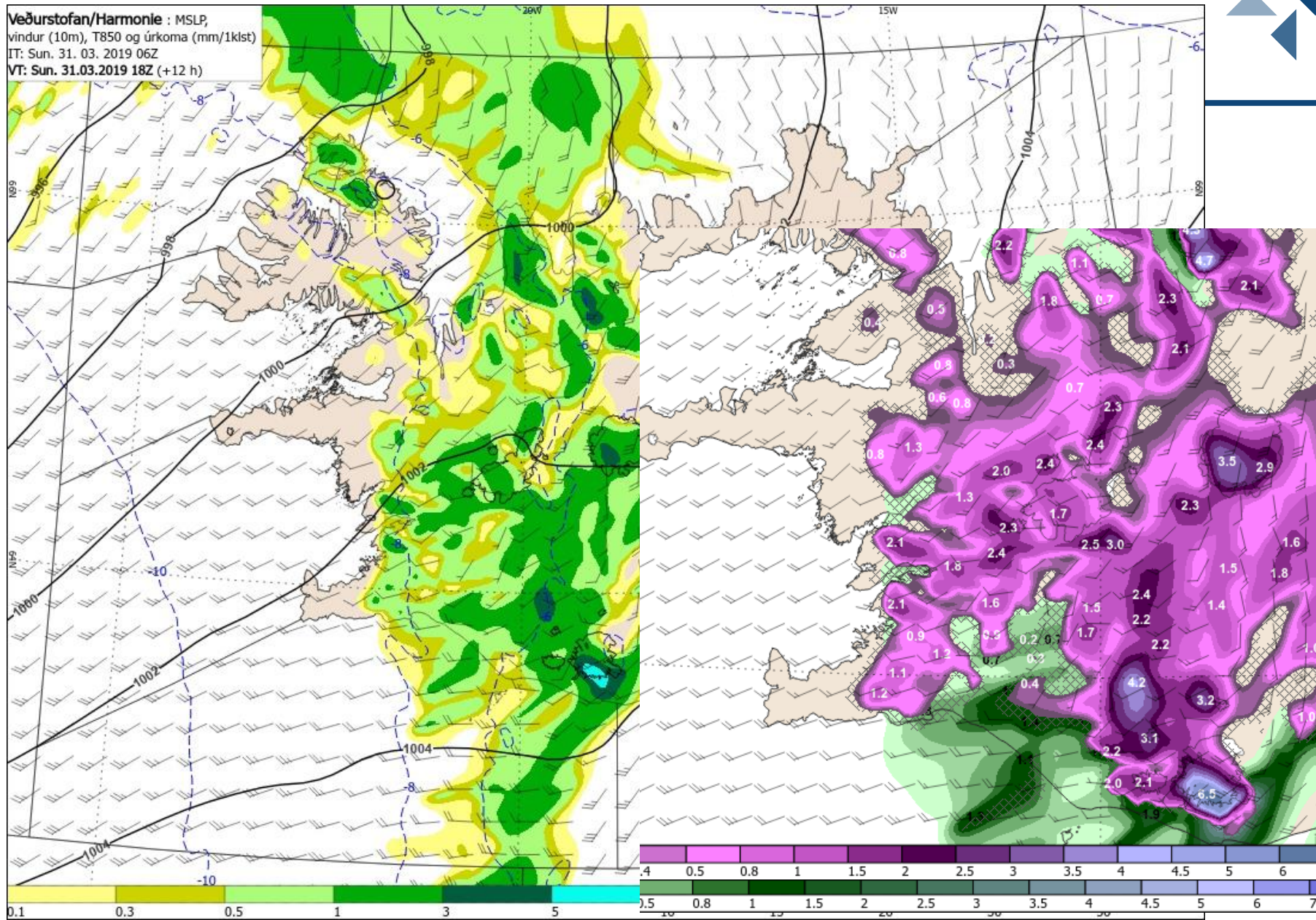
VT: Sun. 31.03.2019 15Z (+9 h)





# 31. mars 2019 kl 18:00

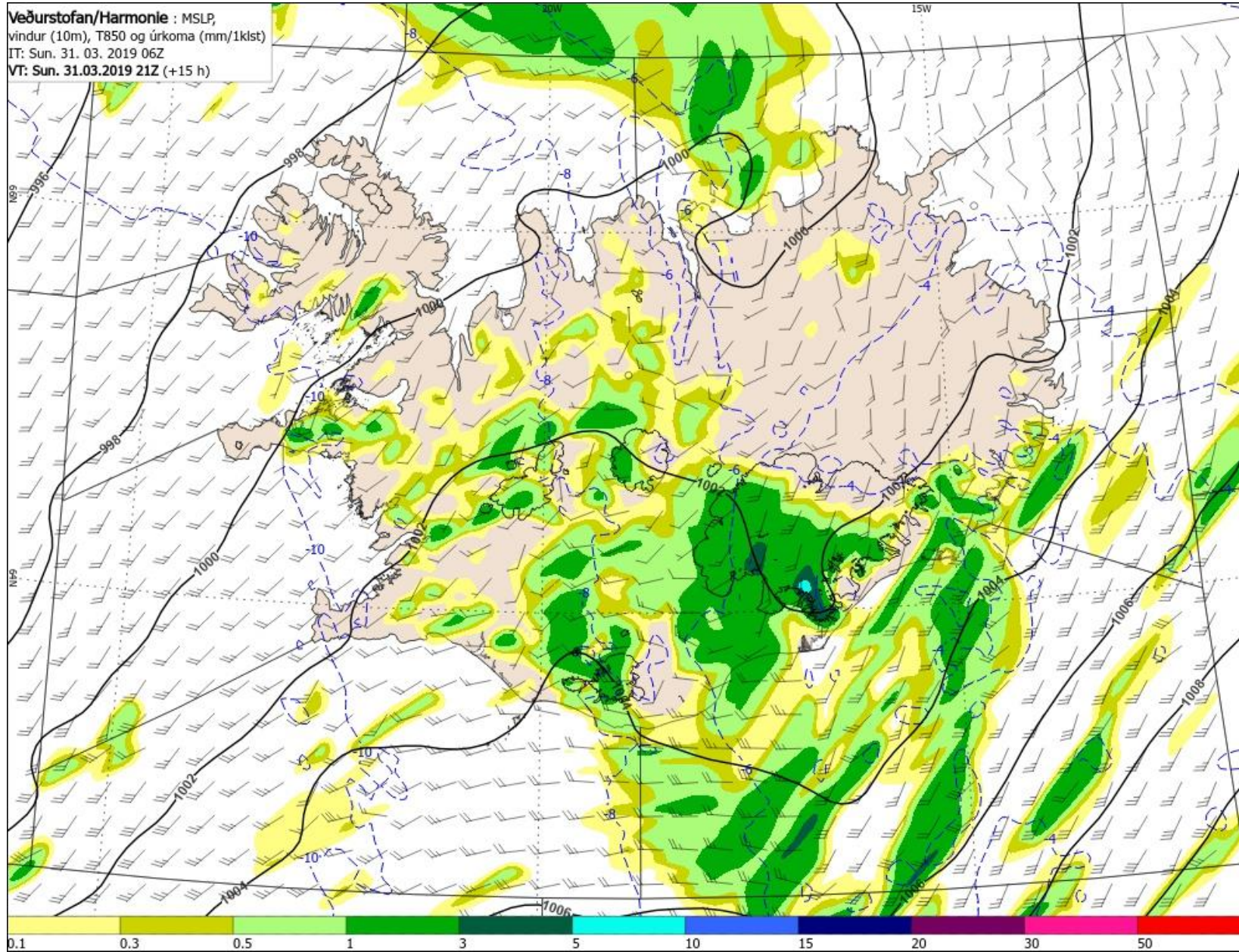
## Veðurstofa Íslands





# 31. mars 2019 kl 21:00

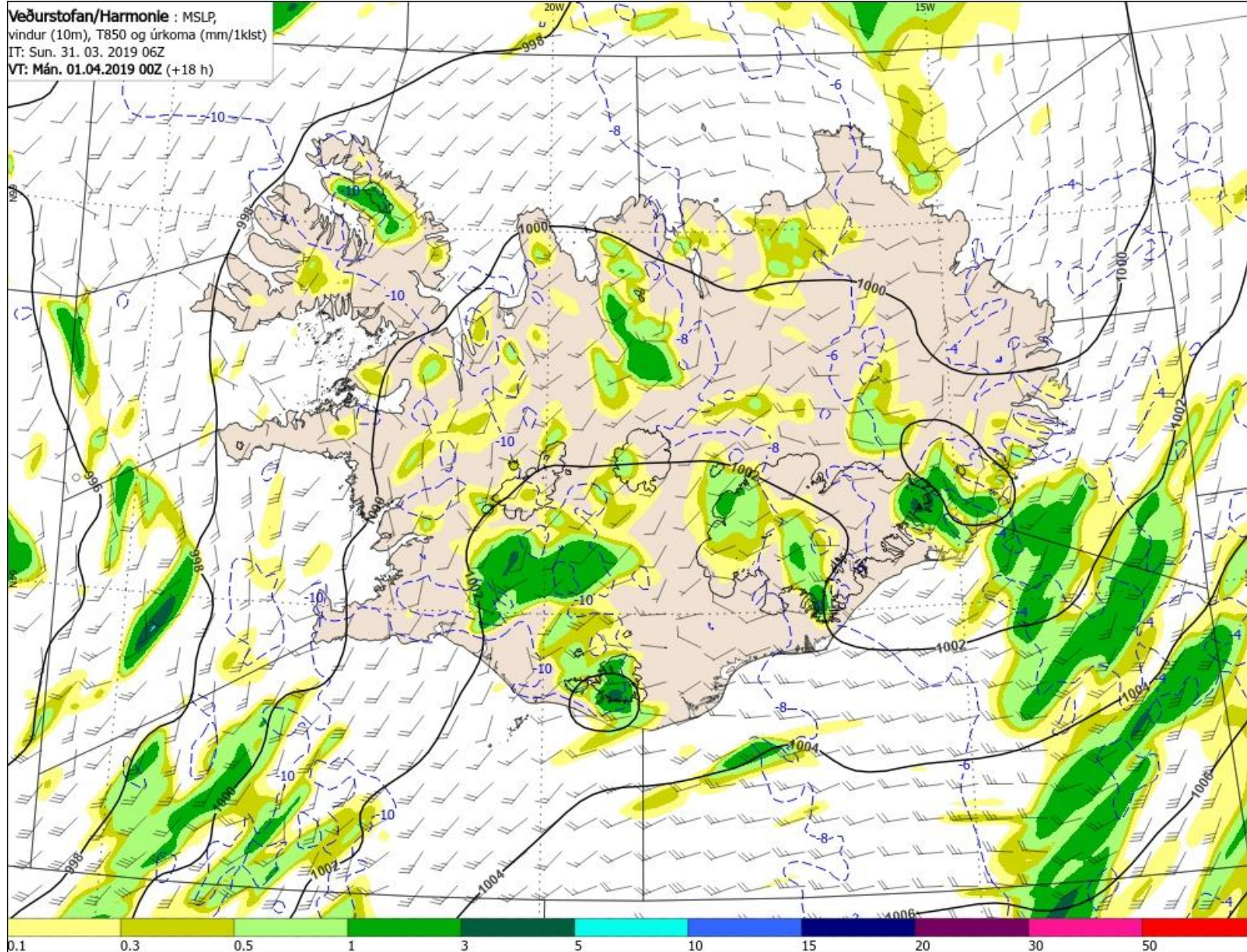
Veðurstofa  
Íslands





# 1. apríl 2019 kl 00:00

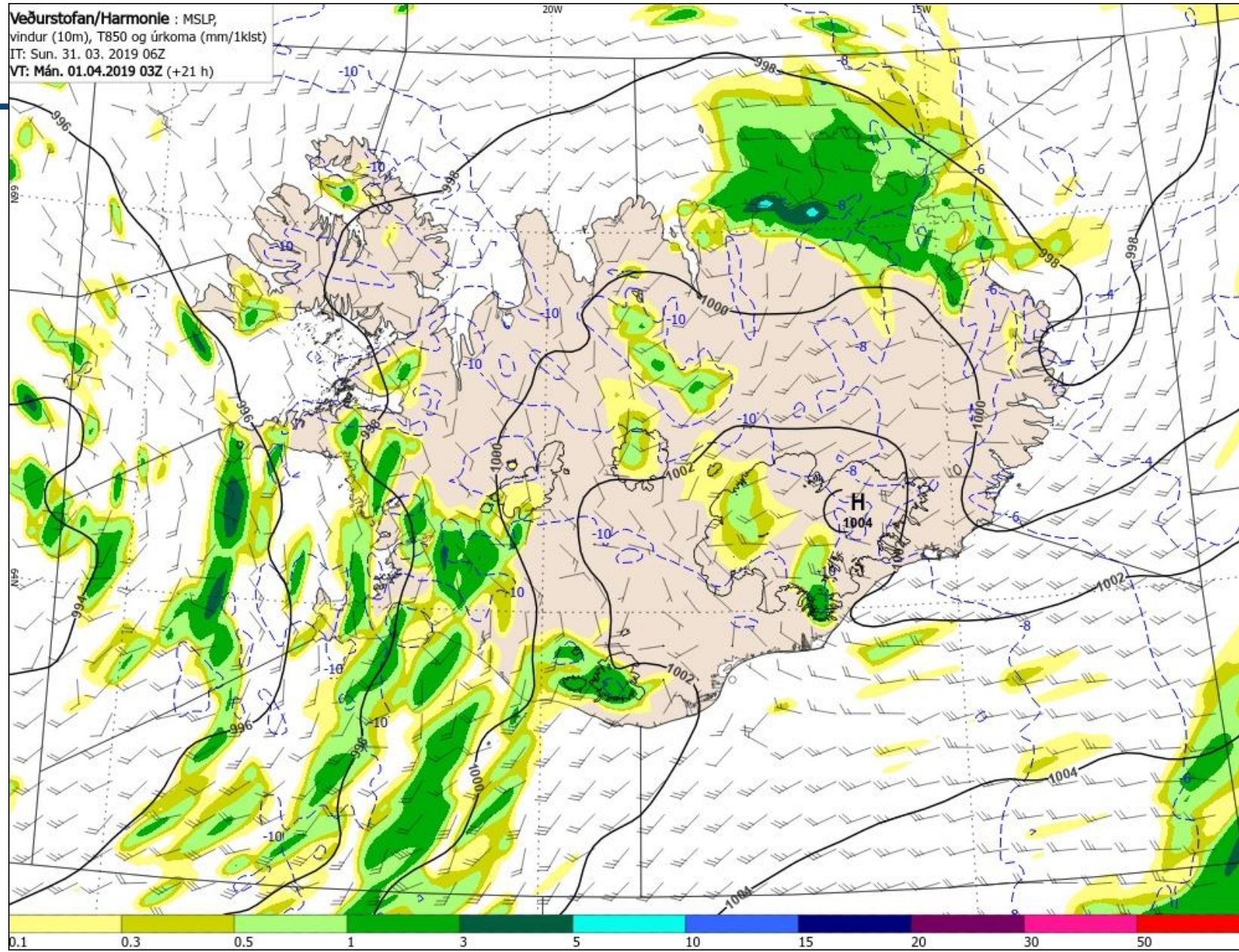
Veðurstofa  
Íslands





# 1. apríl 2019 kl 03:00

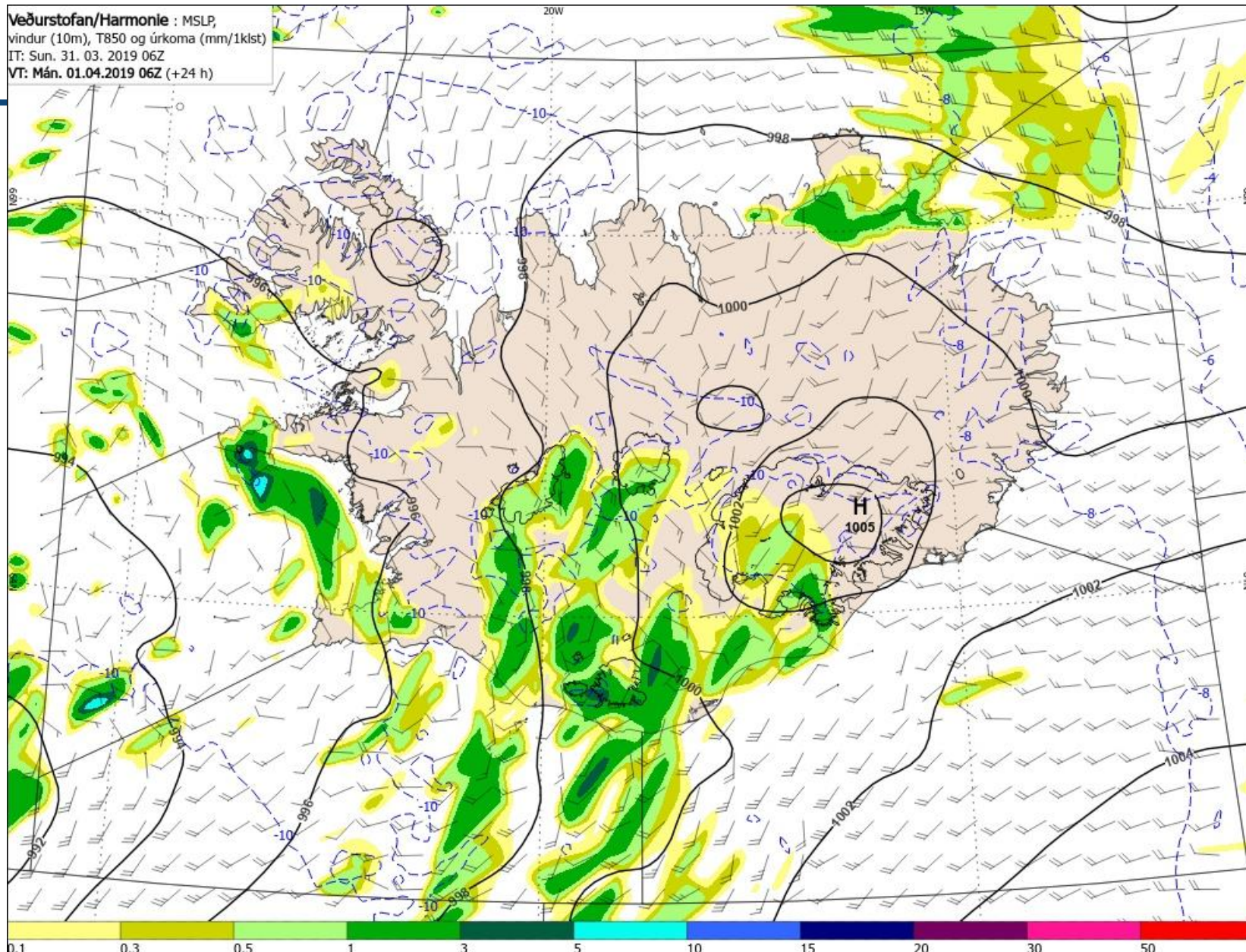
Veðurstofa  
Íslands





# 1. apríl 2019 kl 06:00

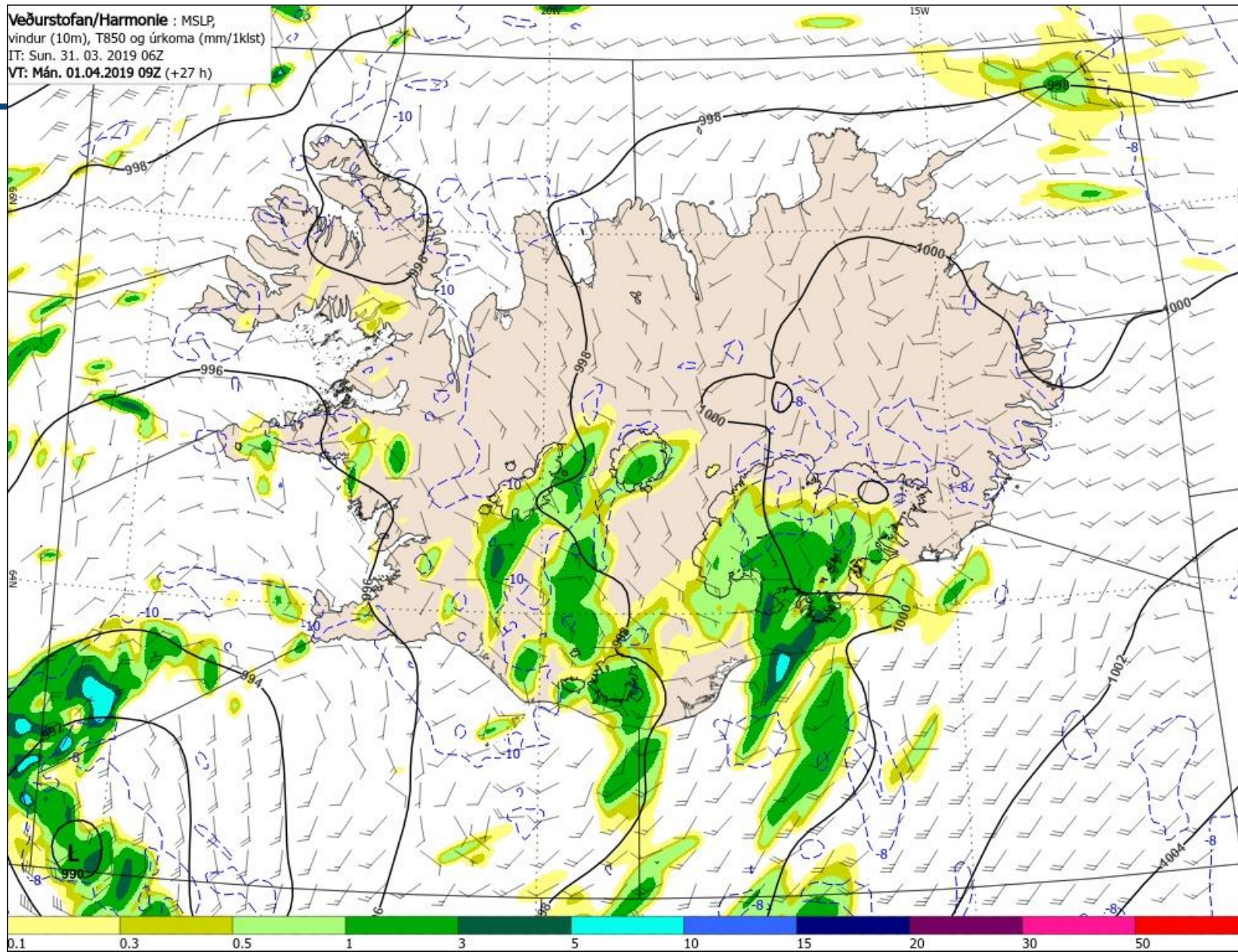
Veðurstofa  
Íslands





# 1. apríl 2019 kl 09:00

## Veðurstofa Íslands



# Tafor fyrir BIRK 09:00-09:00

Veðurstofa  
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[31.03.2019 09:00Z – 01.04.2019 09:00Z]

Long TAF BIRK 310739Z 3109/0109 21012KT 9999 -RA FEW015 BKN022 OVC

TX03/3114Z TNM02/0106Z

TEMPO 3109/3118 5000 RA SCT010 BKN015 OVC020

PROB40 TEMPO 3115/3118 2500 SNRA SCT008 BKN013 OVC018

BECMG 3118/3120 9999 NSW SCT020 BKN030

TEMPO 3121/0101 3000 -SHSN BKN015

BECMG 0100/0103 15010KT -SHSN

TEMPO 0101/0109 0600 SHSN BKN007CB=



# Metar fyrir BIRK frá 10 til 16



[31.03.2019 16:00Z – 31.03.2019 17:00Z]

METAR BIRK 311600Z 22011KT 7000 –RA SCT007 BKN018 OVC025 02/00 Q1003=

SP



[31.03.2019 15:31Z – 31.03.2019 16:31Z]

SPECI BIRK 311531Z 23013G23KT 4500 –SNRA FEW007 BKN016 OVC034 02/M00  
Q1003=



[31.03.2019 15:00Z – 31.03.2019 16:00Z]

METAR BIRK 311500Z 21014KT 9000 –RA FEW013 BKN022 OVC028 03/00 Q1003=



[31.03.2019 14:00Z – 31.03.2019 15:00Z]

METAR BIRK 311400Z 23011KT 9999 –DZRA SCT012 BKN017 OVC028 03/01  
Q1004 RERA=



[31.03.2019 13:00Z – 31.03.2019 14:00Z]

METAR BIRK 311300Z 18012KT 9999 –DZRA SCT011 BKN022 OVC029 04/01  
Q1005 RERA=



[31.03.2019 12:00Z – 31.03.2019 13:00Z]

METAR BIRK 311200Z 18011KT 9999 –DZRA FEW014 BKN026 OVC035 04/01  
Q1005=



[31.03.2019 11:00Z – 31.03.2019 12:00Z]

METAR BIRK 311100Z 19014KT 9999 –RA SCT008 BKN023 OVC031 04/01 Q1007=



[31.03.2019 10:00Z – 31.03.2019 11:00Z]

METAR BIRK 311000Z 17010KT 9999 FEW023 SCT030 BKN086 04/01 Q1007=

# Metar fyrir BIRK frá 04 til 10

Veðurstofa  
Íslands

 [01.04.2019 10:00Z – 01.04.2019 11:00Z]  
METAR BIRK 011000Z 09004KT 9999 FEW004 SCT035CB BKN093 M02/M03 Q0996  
R19/490129=

SP  [01.04.2019 09:40Z – 01.04.2019 10:40Z]  
SPECI BIRK 010940Z 09004KT 9999 VCSH SCT009 BKN035CB BKN093 M02/M03  
Q0996=

 [01.04.2019 09:00Z – 01.04.2019 10:00Z]  
METAR BIRK 010900Z 11004KT 0700 SN VV005 M02/M03 Q0997 R19/490126=

 [01.04.2019 08:00Z – 01.04.2019 09:00Z]  
METAR BIRK 010800Z 16005KT 120V200 0600 SN OVC009 M02/M03 Q0997  
R19/790146=

 1 [01.04.2019 07:00Z – 01.04.2019 08:00Z]  
METAR BIRK 010700Z 14008KT 100V170 2500 -SN FEW013 SCT034 OVC042  
M02/M03 Q0996=

 [01.04.2019 06:00Z – 01.04.2019 07:00Z]  
METAR BIRK 010600Z 05002KT 9999 FEW003CB SCT007 BKN065 BKN110 M02/M03  
Q0996 RESN=

 2 [01.04.2019 05:00Z – 01.04.2019 06:00Z]  
METAR BIRK 010500Z 13007KT 2400 -SN VV003 M01/M02 Q0997=

SP  1 [01.04.2019 04:32Z – 01.04.2019 05:32Z]  
SPECI BIRK 010432Z 13014KT 2800 -SN VV005 M01/M02 Q0997=

 [01.04.2019 04:00Z – 01.04.2019 05:00Z]

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# Mánudagur kl 09:00





# BIRK í gær frá kl 15

Veðurstofa  
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 [Today 00:00Z – Today 01:00Z]  
METAR BIRK 030000Z 11005KT 080V140 CAVOK M03/M10 Q1023=

 [Yesterday 23:00Z – Today 00:00Z]  
METAR BIRK 022300Z 09005KT CAVOK M03/M09 Q1024=

 [Yesterday 22:00Z – Yesterday 23:00Z]  
METAR BIRK 022200Z 09009KT CAVOK M03/M08 Q1024=

 [Yesterday 21:00Z – Yesterday 22:00Z]  
METAR BIRK 022100Z 11007KT CAVOK M02/M08 Q1025=

 [Yesterday 20:00Z – Yesterday 21:00Z]  
METAR BIRK 022000Z 14006KT CAVOK M02/M08 Q1025=

 [Yesterday 19:00Z – Yesterday 20:00Z]  
METAR BIRK 021900Z 09008KT CAVOK M00/M09 Q1025=

 [Yesterday 18:00Z – Yesterday 19:00Z]  
METAR BIRK 021800Z 08008KT 040V100 CAVOK 00/M11 Q1025=

 [Yesterday 17:00Z – Yesterday 18:00Z]  
METAR BIRK 021700Z 15005KT 120V180 CAVOK 01/M09 Q1025=

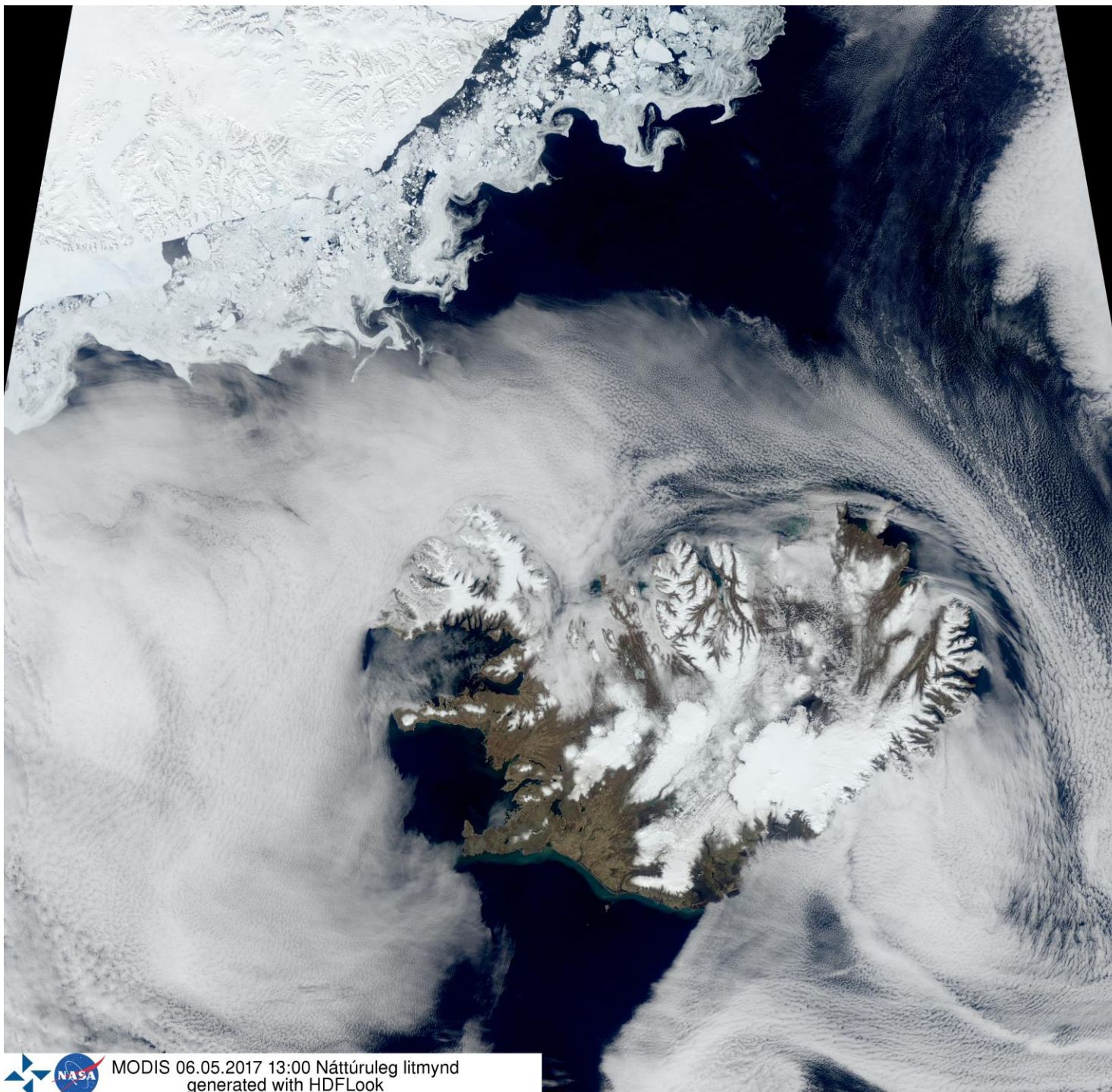
 [Yesterday 16:00Z – Yesterday 17:00Z]  
METAR BIRK 021600Z 17005KT CAVOK 00/M08 Q1025=

 [Yesterday 15:00Z – Yesterday 16:00Z]

**Veðurstofa  
Íslands**



**Takk  
fyrir mig**



MODIS 06.05.2017 13:00 Náttúruleg litmynd  
generated with HDFLook