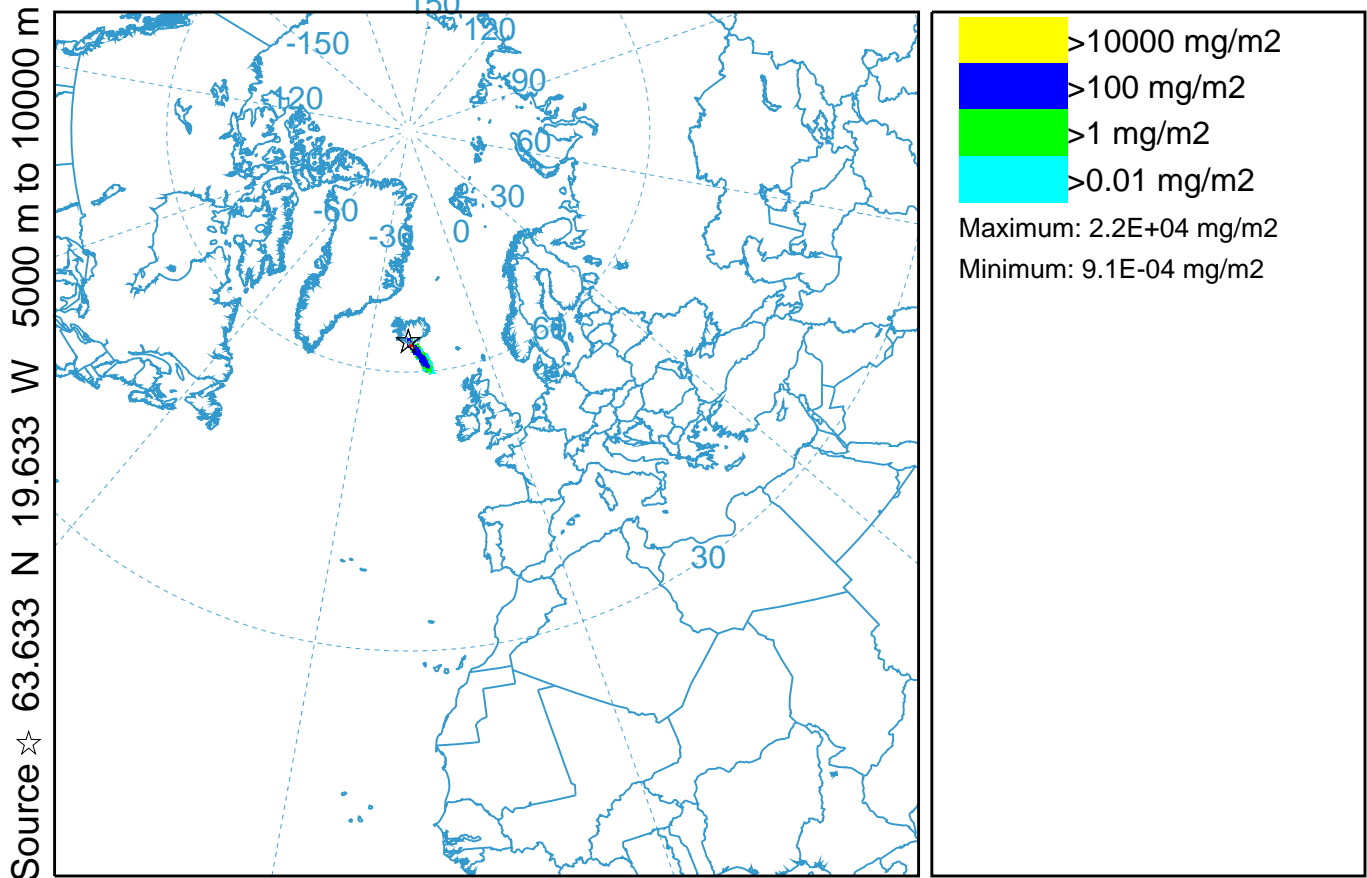


## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 1400 05 May to 2000 05 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

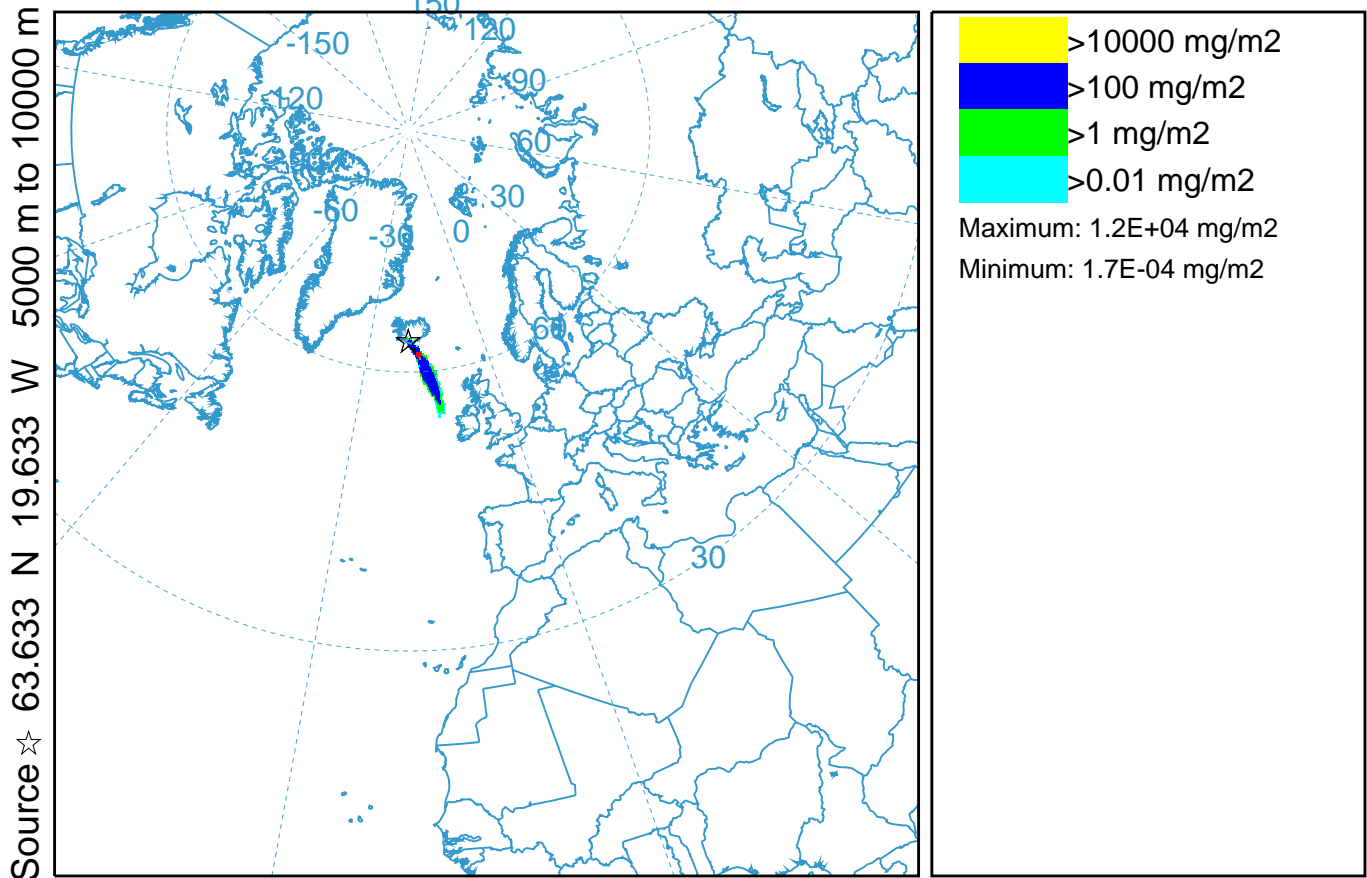


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 2000 05 May to 0200 06 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

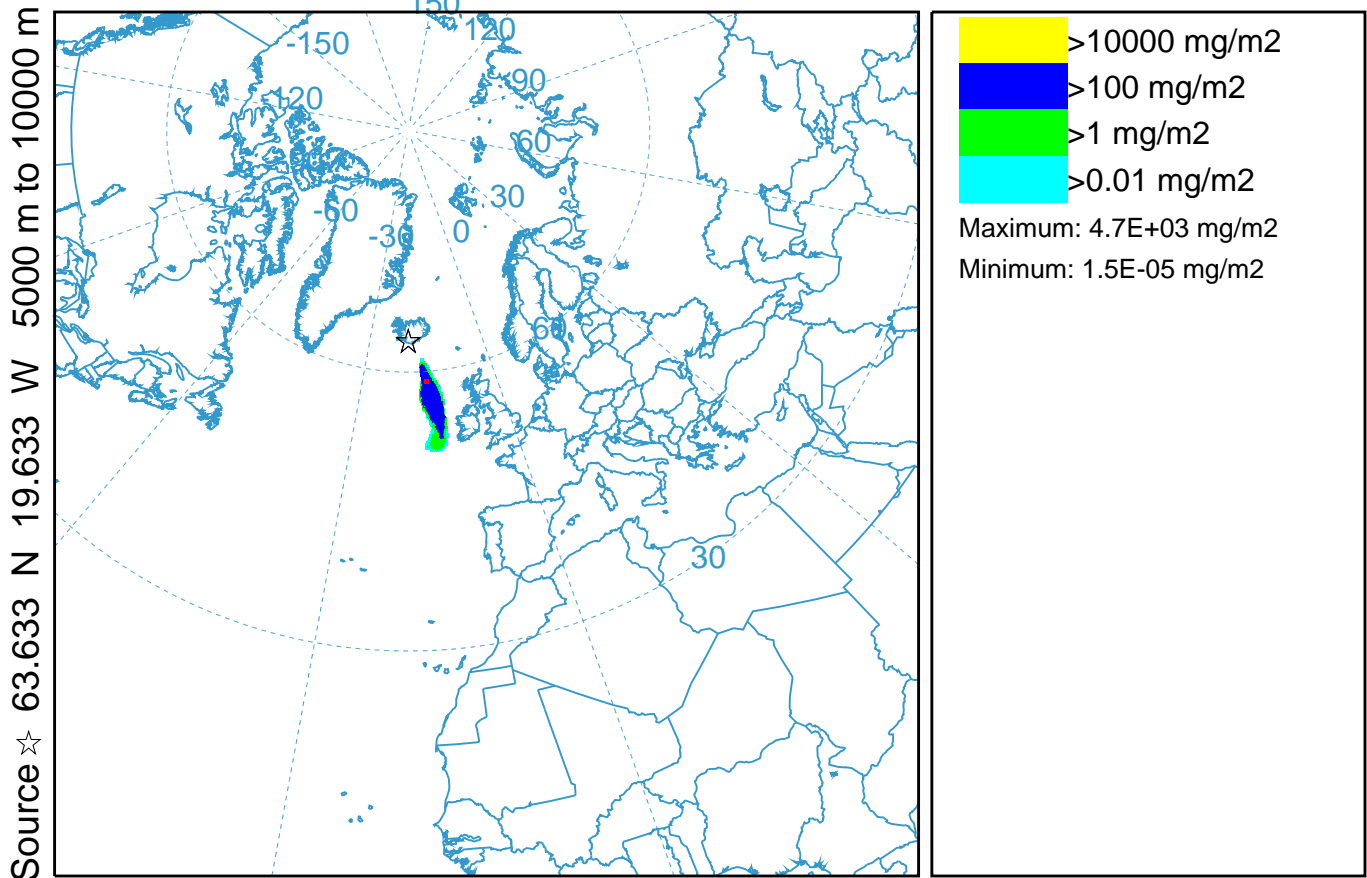


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 0200 06 May to 0800 06 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

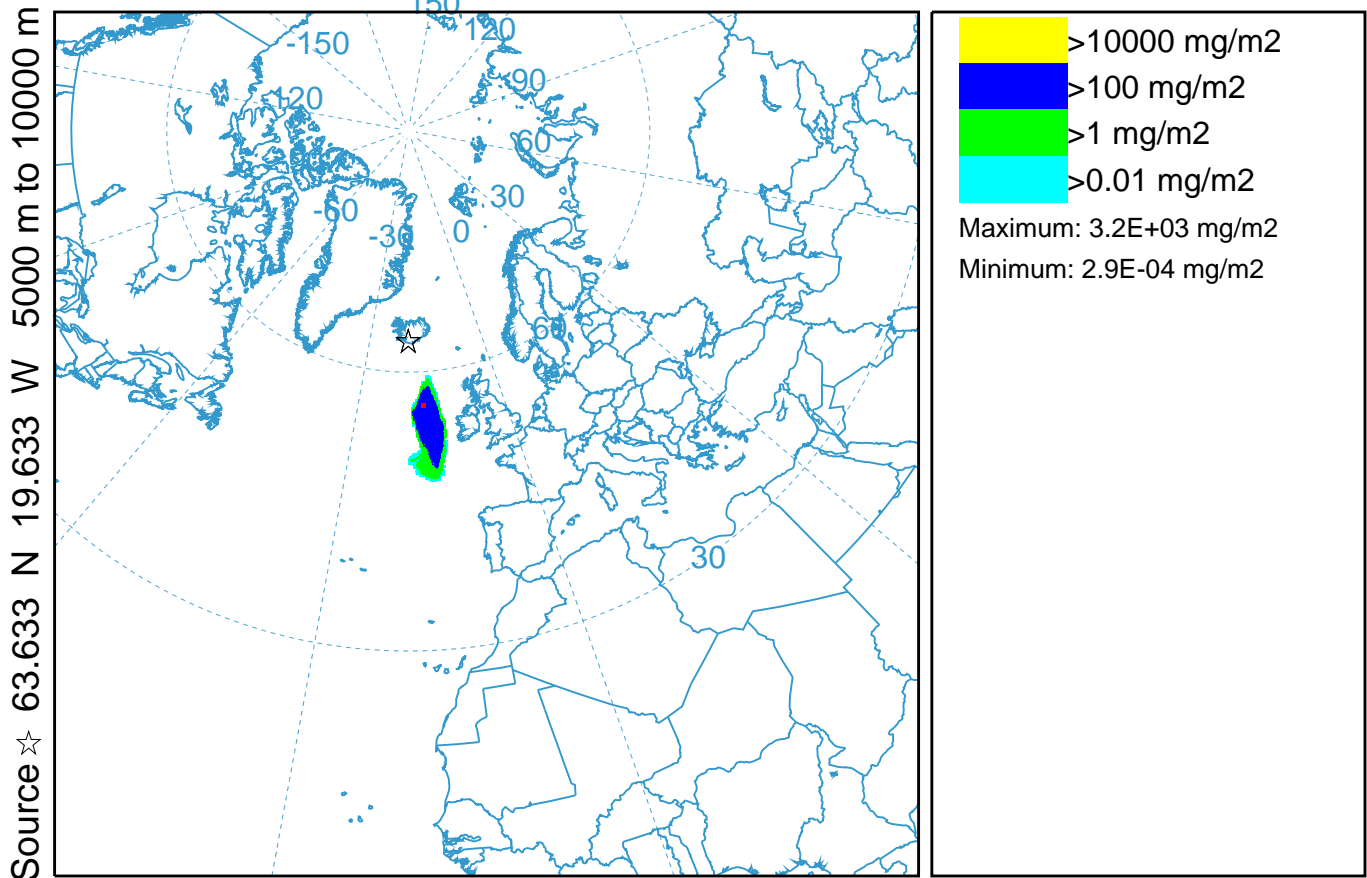


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 0800 06 May to 1400 06 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

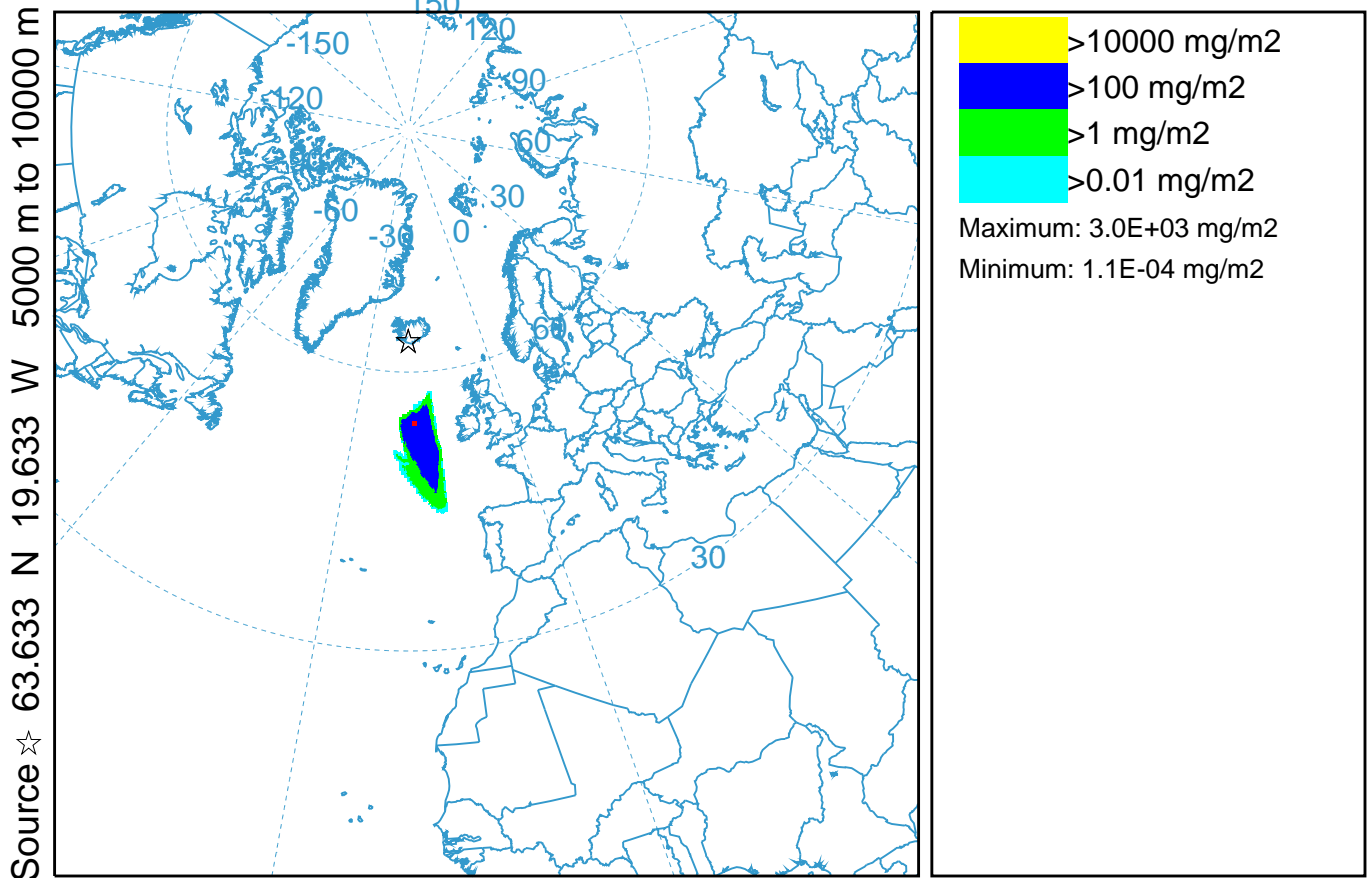


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
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Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 1400 06 May to 2000 06 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

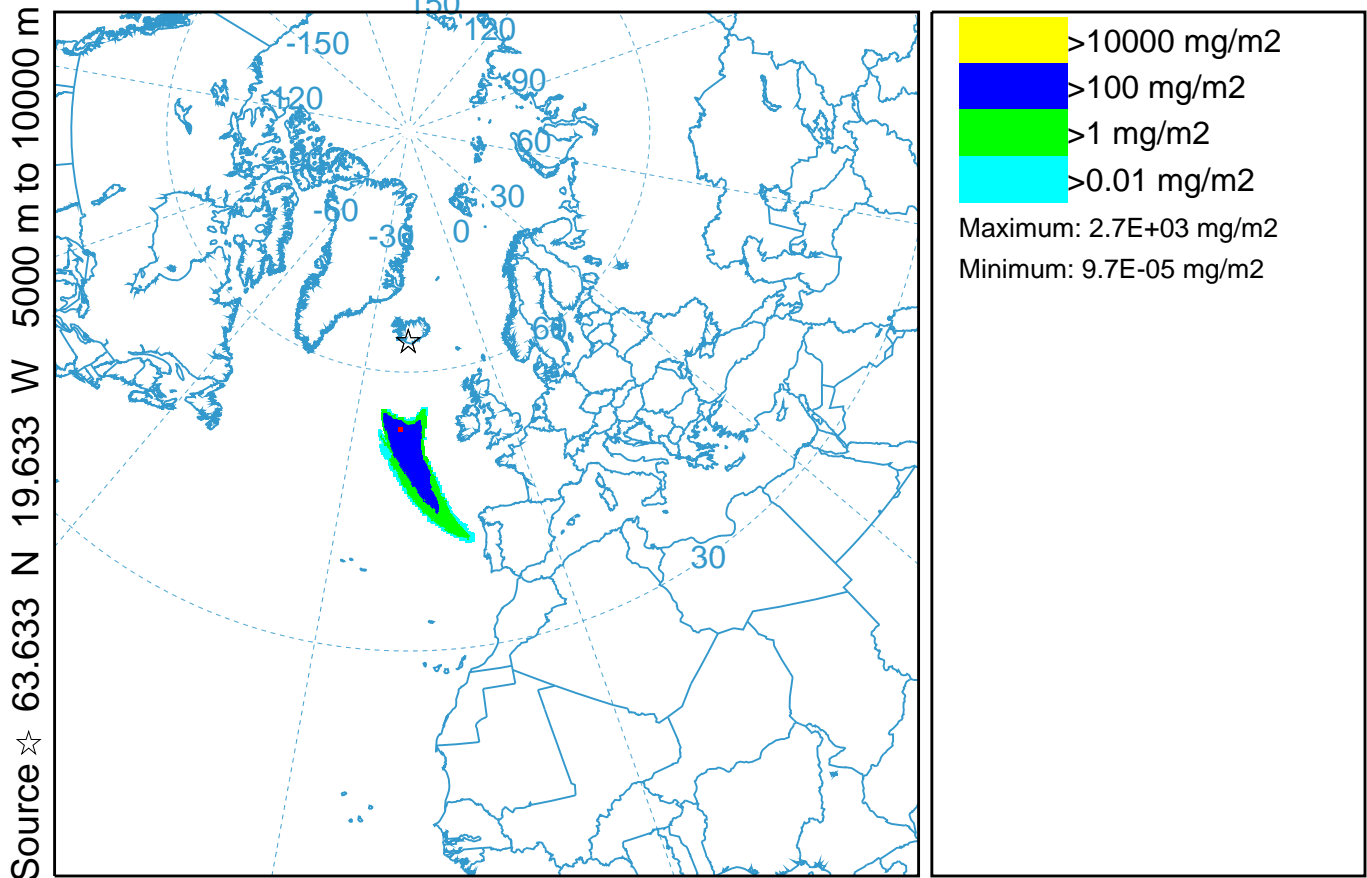


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 2000 06 May to 0200 07 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

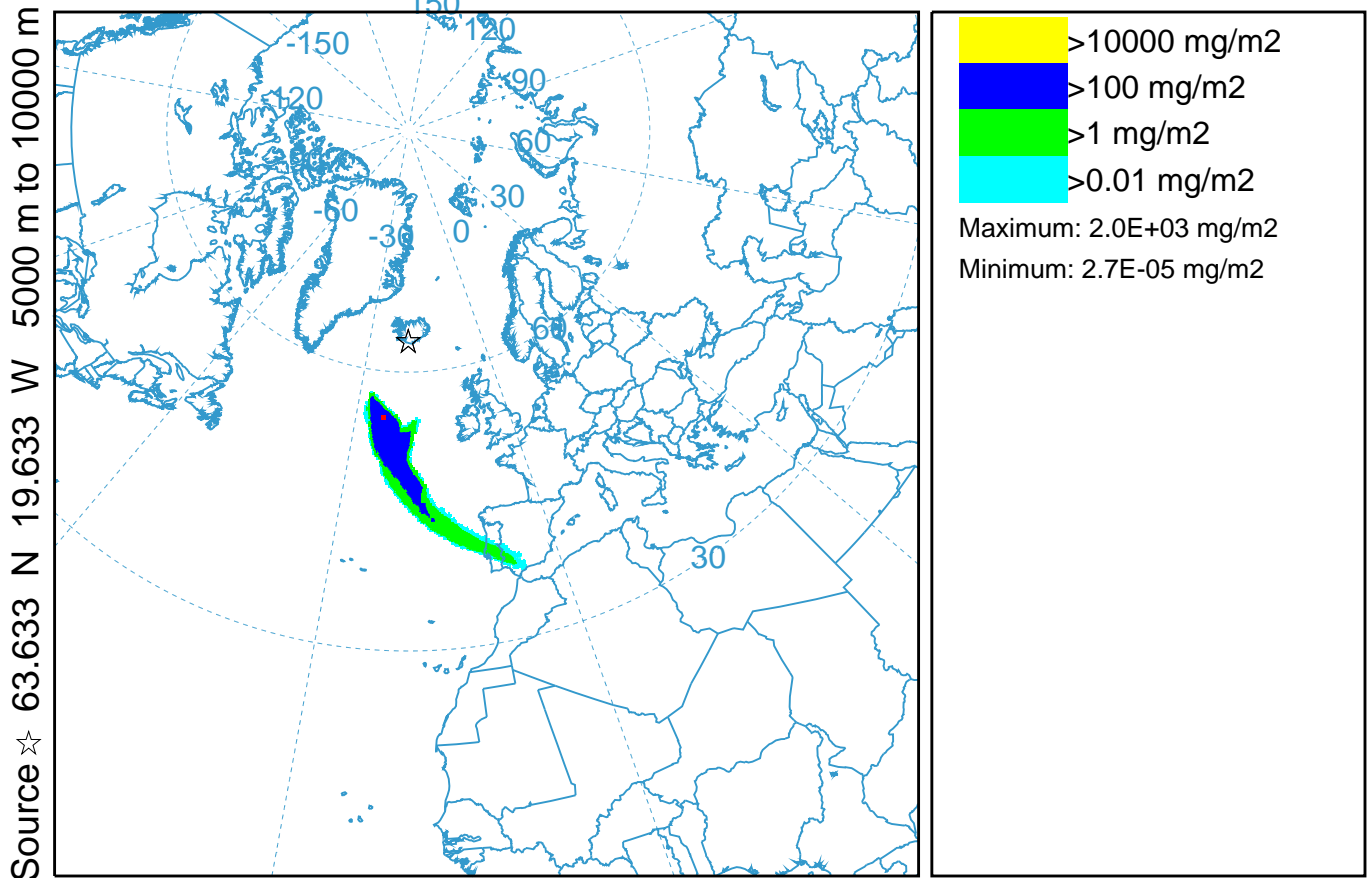


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 0200 07 May to 0800 07 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)



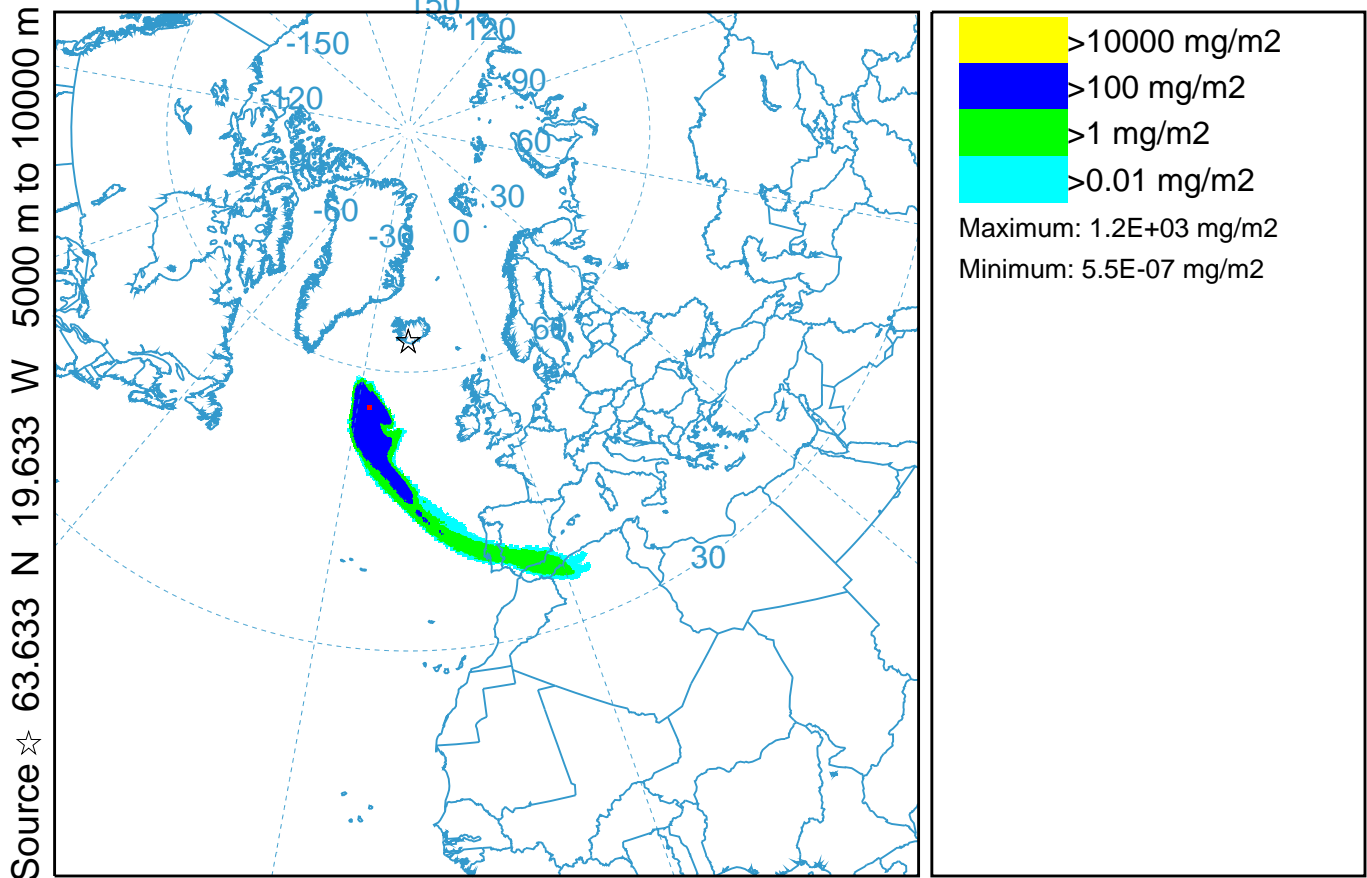
## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
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Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 0800 07 May to 1400 07 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)



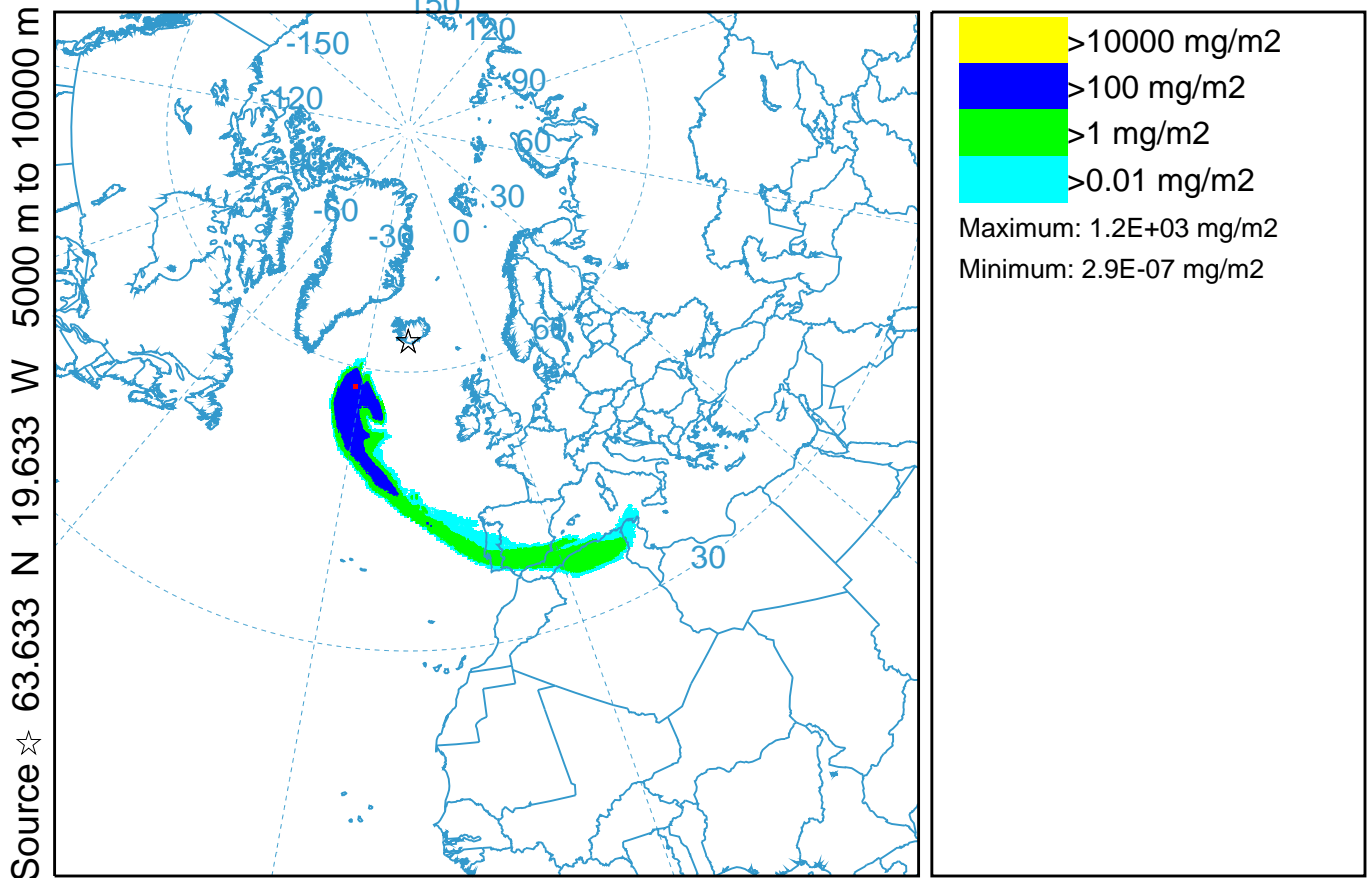
## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
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## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 1400 07 May to 2000 07 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

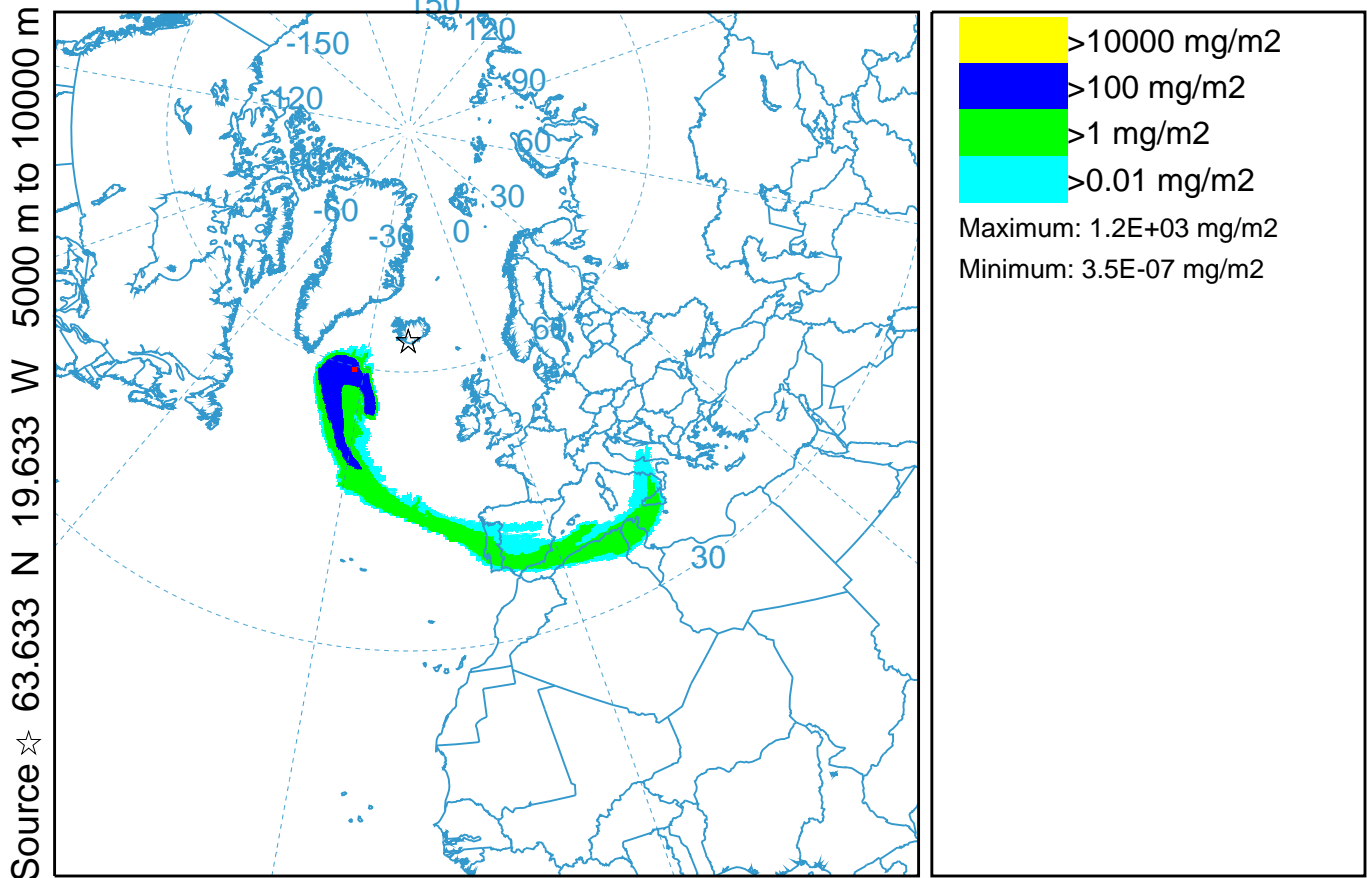


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
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Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 2000 07 May to 0200 08 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

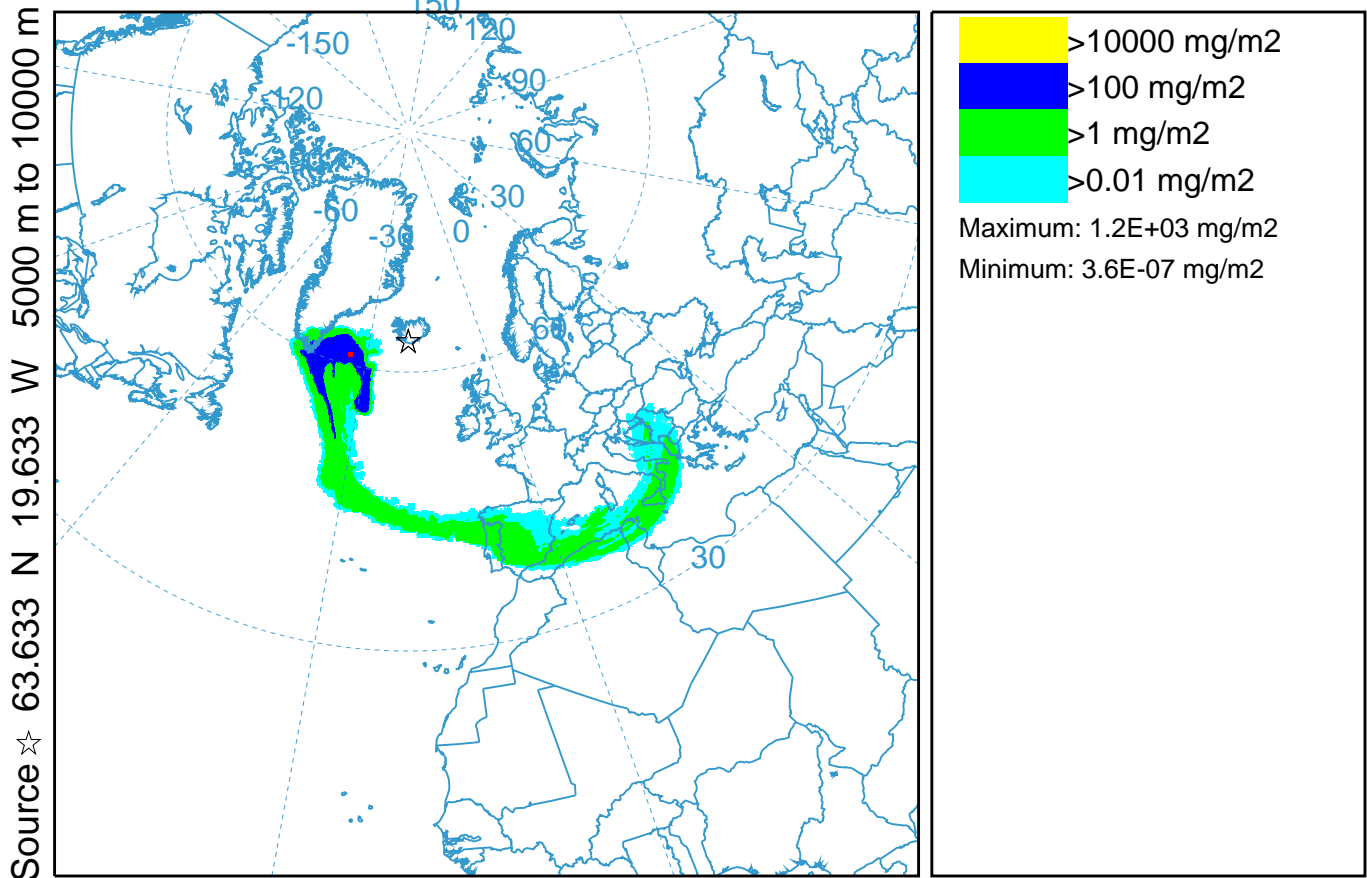


## GDAS METEOROLOGICAL DATA

Job ID: 28390 Job Start: Fri Mar 8 16:45:36 UTC 2019  
Volcano: lat.: 63.633000 lon.: -19.633000 Hgt: 10000 to 5000 m  
Pollutant: Ash - Unspecified  
Release Quantity\*: 2.16e+08 kg Start: 10 05 05 14 0 Duration: 6 hrs, 0 min  
Vertical distribution: uniform GSD: Default Particles: 34000  
Pollutant Averaging/Integration Period: 6 hrs  
Wet Removal (below/in-cloud): 0.0 / 0.0  
Meteorology: 0000Z 1 May 2010 - GDAS1 \*m63=1 constant=1000 exponent=1  
This is not a NOAA product. It was produced by: unknown

## NOAA HYSPLIT MODEL

Mass loading (mg/m<sup>2</sup>) between 0 m and 18000 m  
Integrated from 0200 08 May to 0800 08 May 10 (UTC)  
SUM Release started at 1400 05 May 10 (UTC)

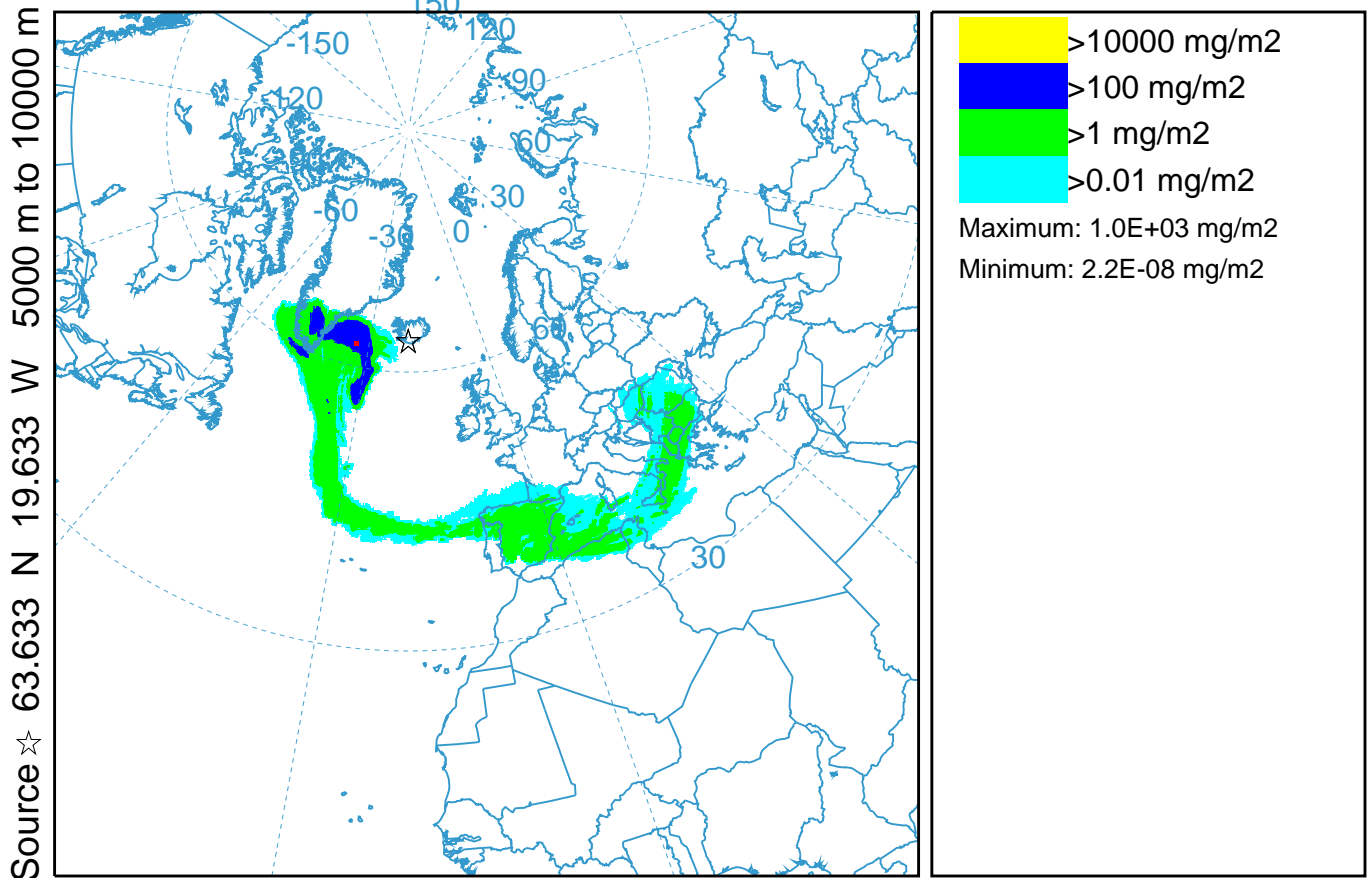


## GDAS METEOROLOGICAL DATA

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This is not a NOAA product. It was produced by: unknown