21-22 Sep 2018 Faroe

*...data from the Faroe Isle and there is a massive peak there for PM10 exactly for the dust storm*

**

00H 21/09/2018 12H 21/09/2018

the predicted max coincides with PM



12H 20/09/2018 12H 21/09/2018 12H 22/09/2018

clouds cover Faroe Icl!

**21/9/2018**

**without clouds with clouds**

 

**without clouds**

https://worldview.earthdata.nasa.gov/?v=-46.22170727531672,48.52605197614113,21.278292724683283,79.77995822614113&t=2018-09-21-T18%3A55%3A16Z&l=MODIS\_Terra\_Aerosol(opacity=0.88,min=0.07),MODIS\_Aqua\_AOD\_Deep\_Blue\_Land(min=5),MODIS\_Aqua\_Aerosol\_Optical\_Depth\_3km(min=0.2),MODIS\_Aqua\_Aerosol(opacity=0.31,min=0.195),MODIS\_Aqua\_Cloud\_Phase\_Infrared\_Night(hidden,opacity=0.5,disabled=3-2-0),MODIS\_Aqua\_Cloud\_Phase\_Infrared\_Day(hidden,opacity=0.98,disabled=3-0-2),Land\_Water\_Map,VIIRS\_SNPP\_CorrectedReflectance\_TrueColor(hidden),MODIS\_Aqua\_CorrectedReflectance\_TrueColor(hidden),MODIS\_Terra\_CorrectedReflectance\_TrueColor

**with clouds**

https://worldview.earthdata.nasa.gov/?v=-46.22170727531672,48.52605197614113,21.278292724683283,79.77995822614113&t=2018-09-21-T18%3A55%3A16Z&l=MODIS\_Terra\_Aerosol(opacity=0.88,min=0.07),MODIS\_Aqua\_AOD\_Deep\_Blue\_Land(min=5),MODIS\_Aqua\_Aerosol\_Optical\_Depth\_3km(min=0.2),MODIS\_Aqua\_Aerosol(opacity=0.31,min=0.195),MODIS\_Aqua\_Cloud\_Phase\_Infrared\_Night(opacity=0.5,disabled=3-2-0),MODIS\_Aqua\_Cloud\_Phase\_Infrared\_Day(opacity=0.98,disabled=3-0-2),Land\_Water\_Map(hidden),VIIRS\_SNPP\_CorrectedReflectance\_TrueColor(hidden),MODIS\_Aqua\_CorrectedReflectance\_TrueColor(hidden),MODIS\_Terra\_CorrectedReflectance\_TrueColor