

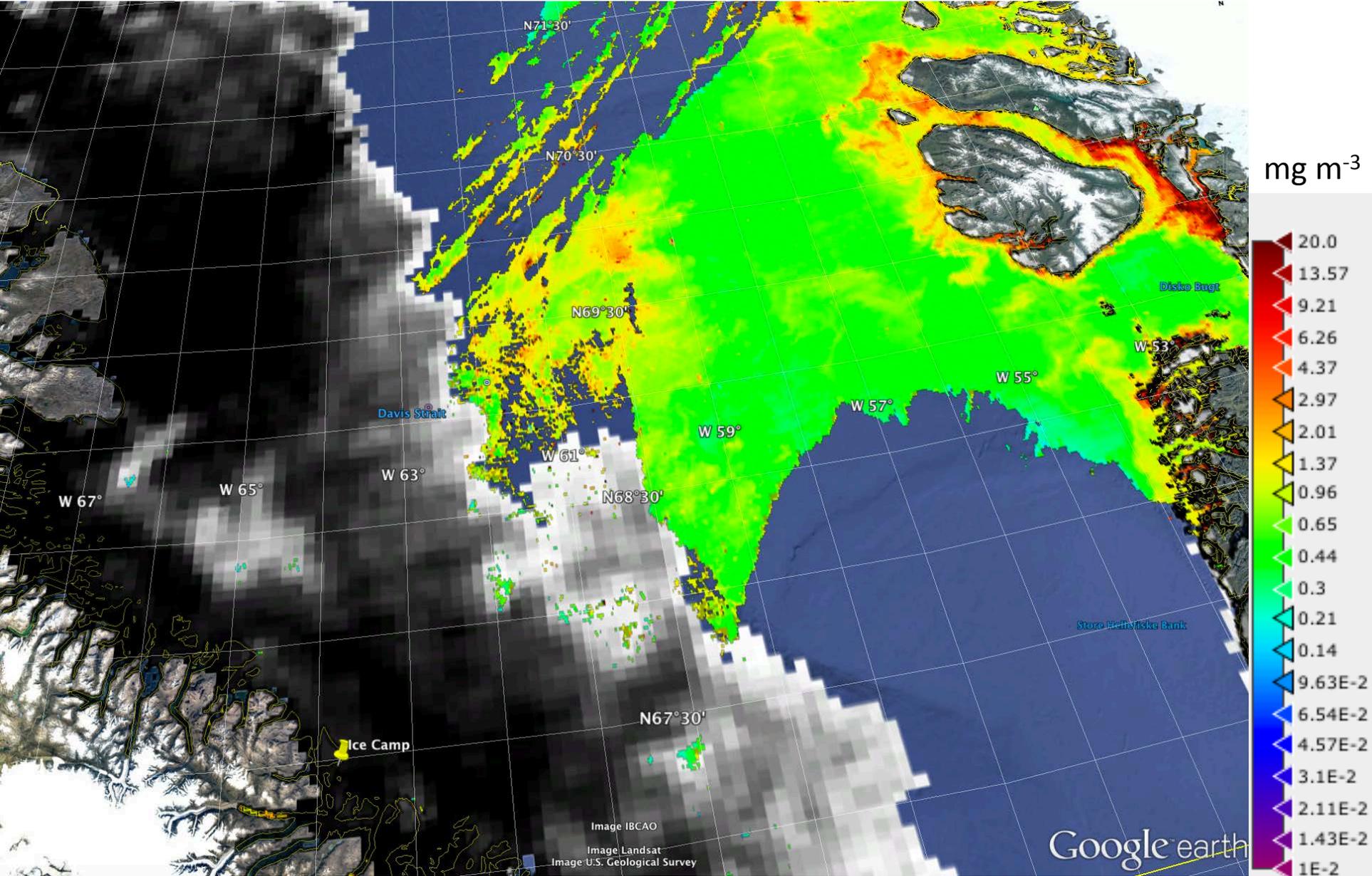
Green Edge Amundsen

# Comments

- The images on <http://gliders.takuvik.ulaval.ca/ice/S12> contain new data only in open water areas. I would not recommend downloading them. Note that Eric Rehm decreased the size of the file S1-2016-07-DD-69-60-100.tif by making a subset for the region where the last transect will take place and where the gliders will be deployed. It is now easier to download at the ship.
- I would recommend downloading instead a regional subset of a Sentinel-1 image from Polar View: subset\_gliders\_of\_S1A\_EW\_GRDM\_1SDH\_20160706T210257\_2F10\_N\_1.tif (6 MB) at <https://goo.gl/SwM77o>.

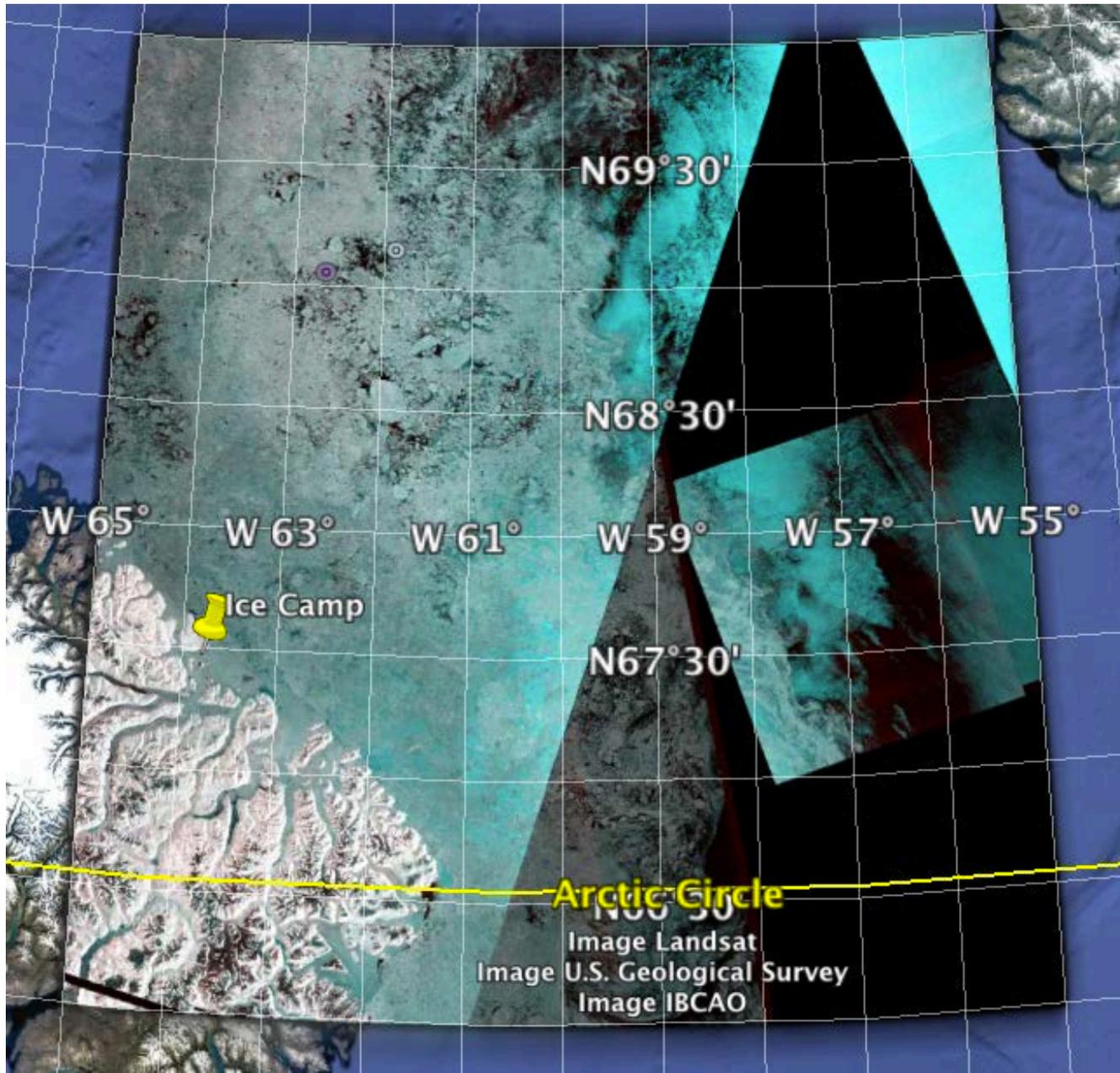
July 6<sup>th</sup>

# AMSR2 sea-ice concentration and MODIS chlorophyll-a concentration



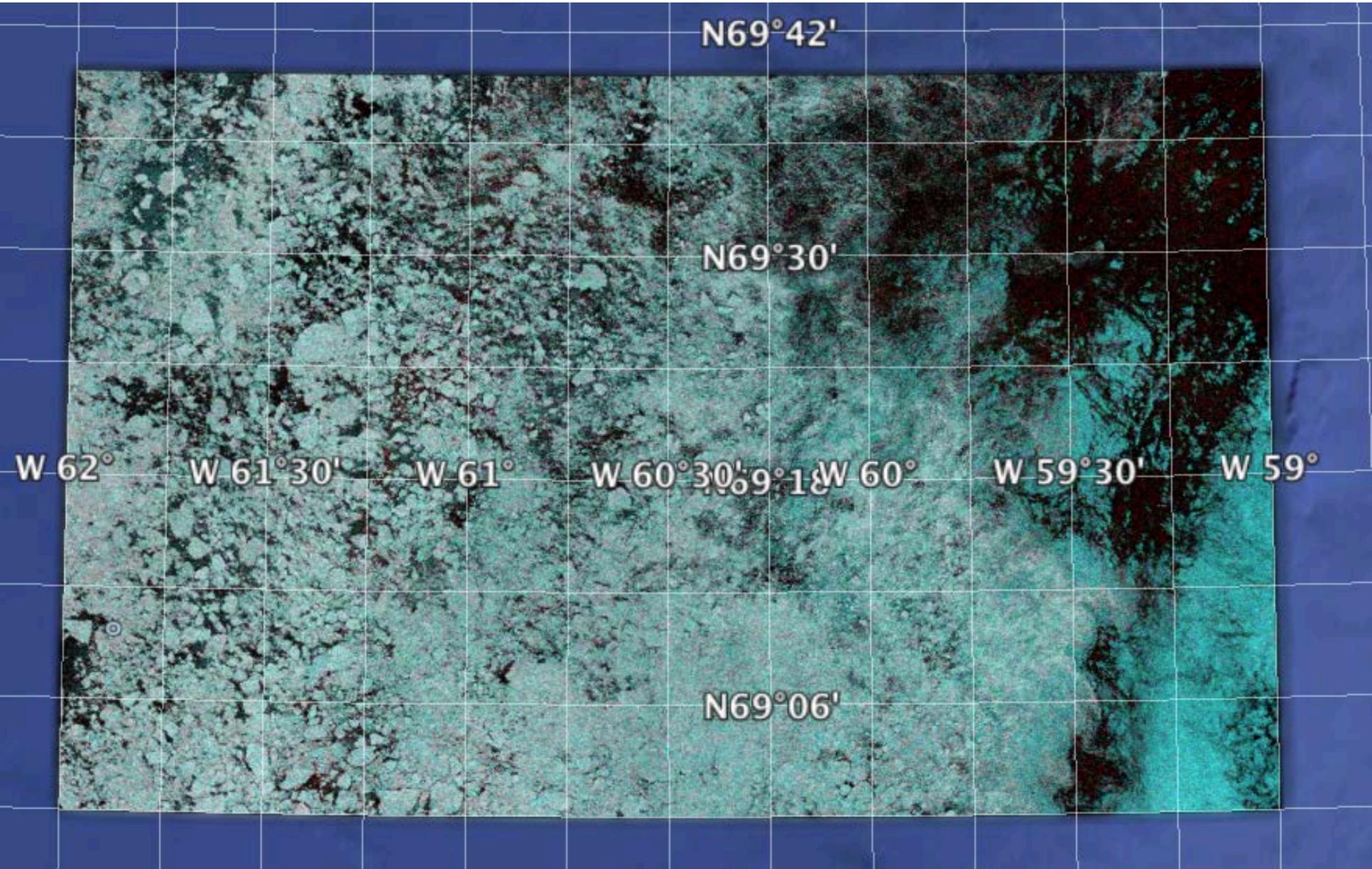
July 6<sup>th</sup>

Sentinel-1 (S1-2016-07-06-68-60-100.tif, 109 MB)



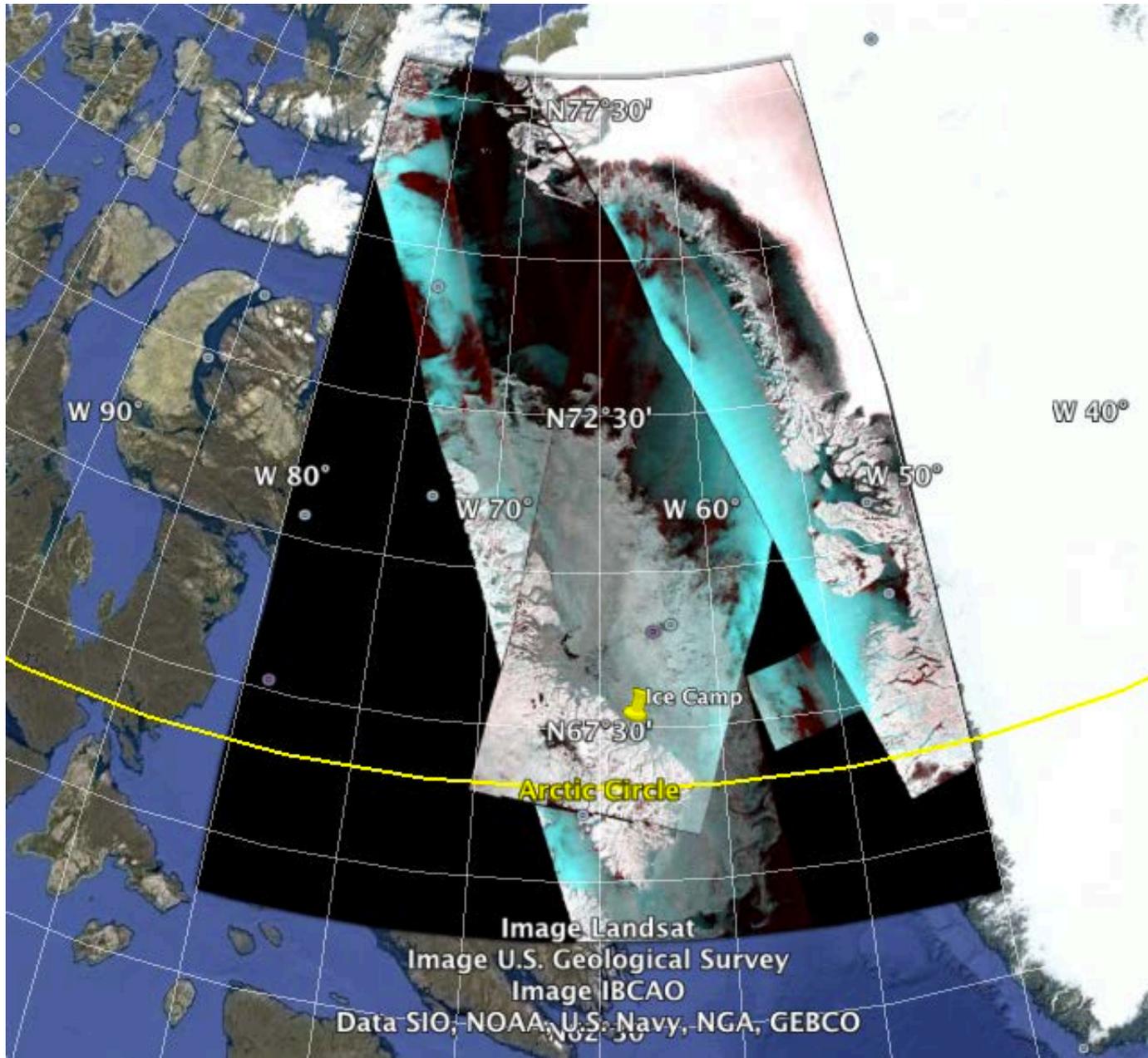
July 6<sup>th</sup>

Sentinel-1 (S1-2016-07-06-69-60-100.tif, 7 MB)



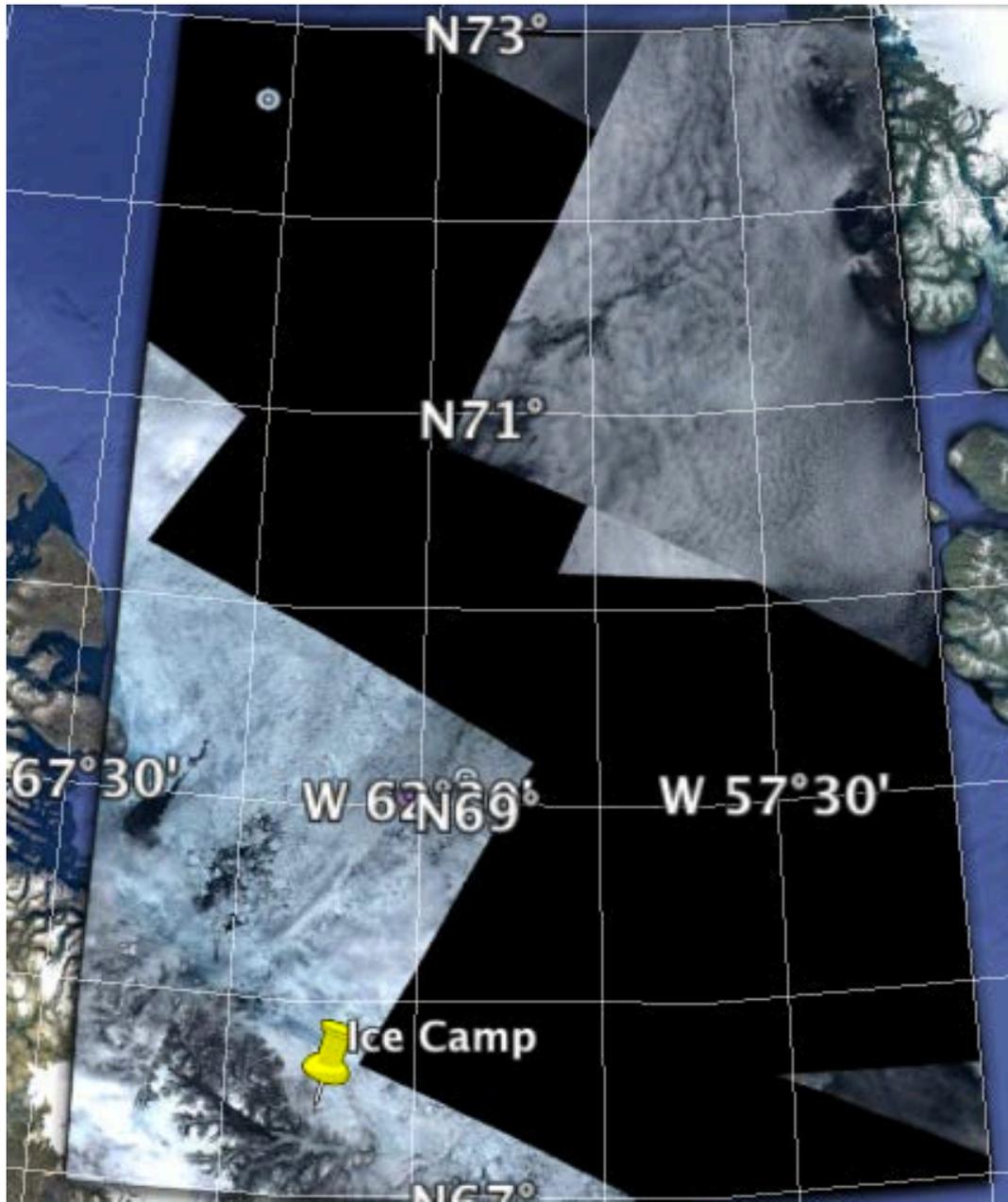
July 6<sup>th</sup>

Sentinel-1 (S1-2016-07-06-71-65-500.tif, 32 MB)



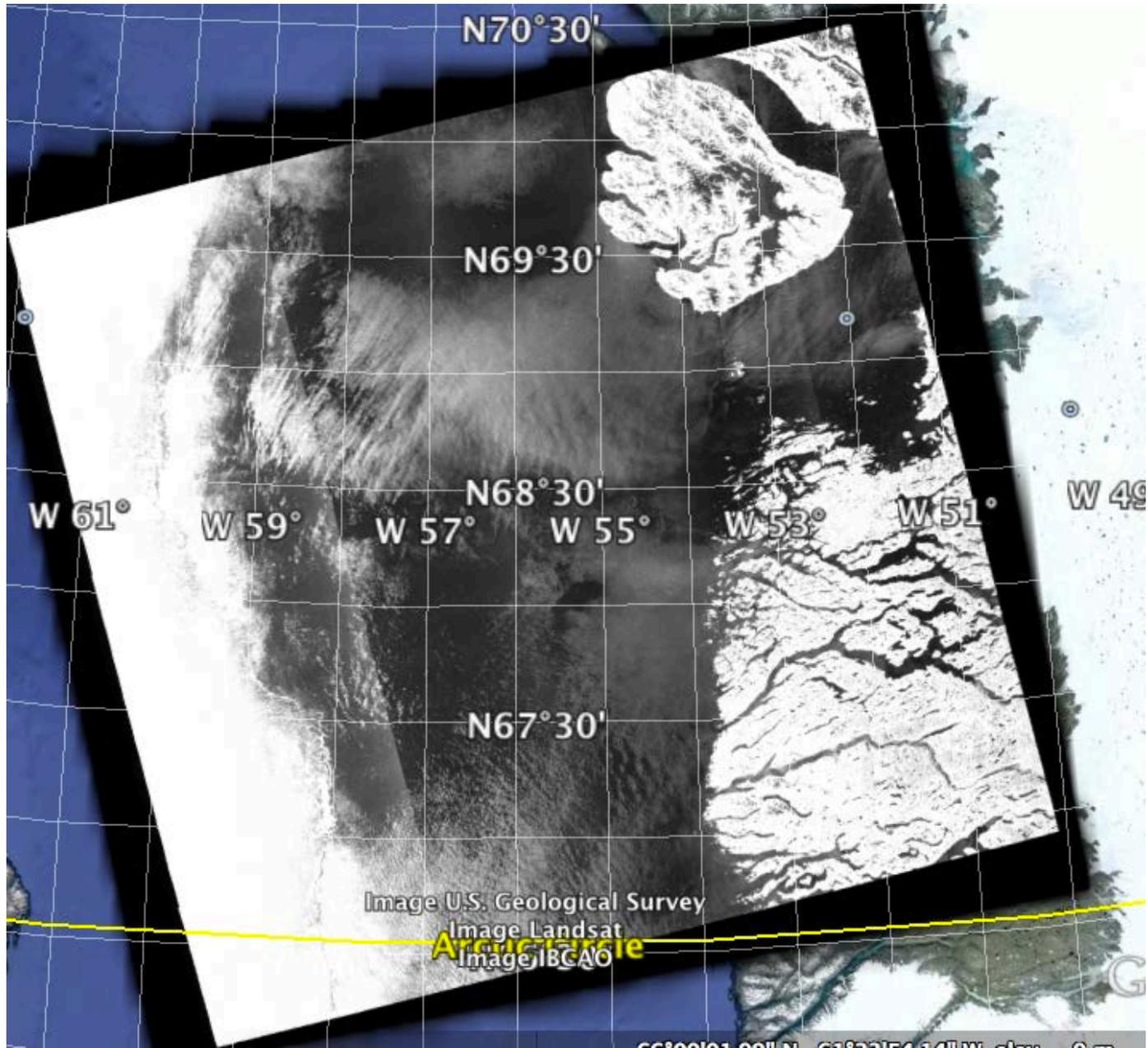
July 6<sup>th</sup>

Sentinel-2 (S2-2016-07-06-70-61-50.tif, 390 MB)



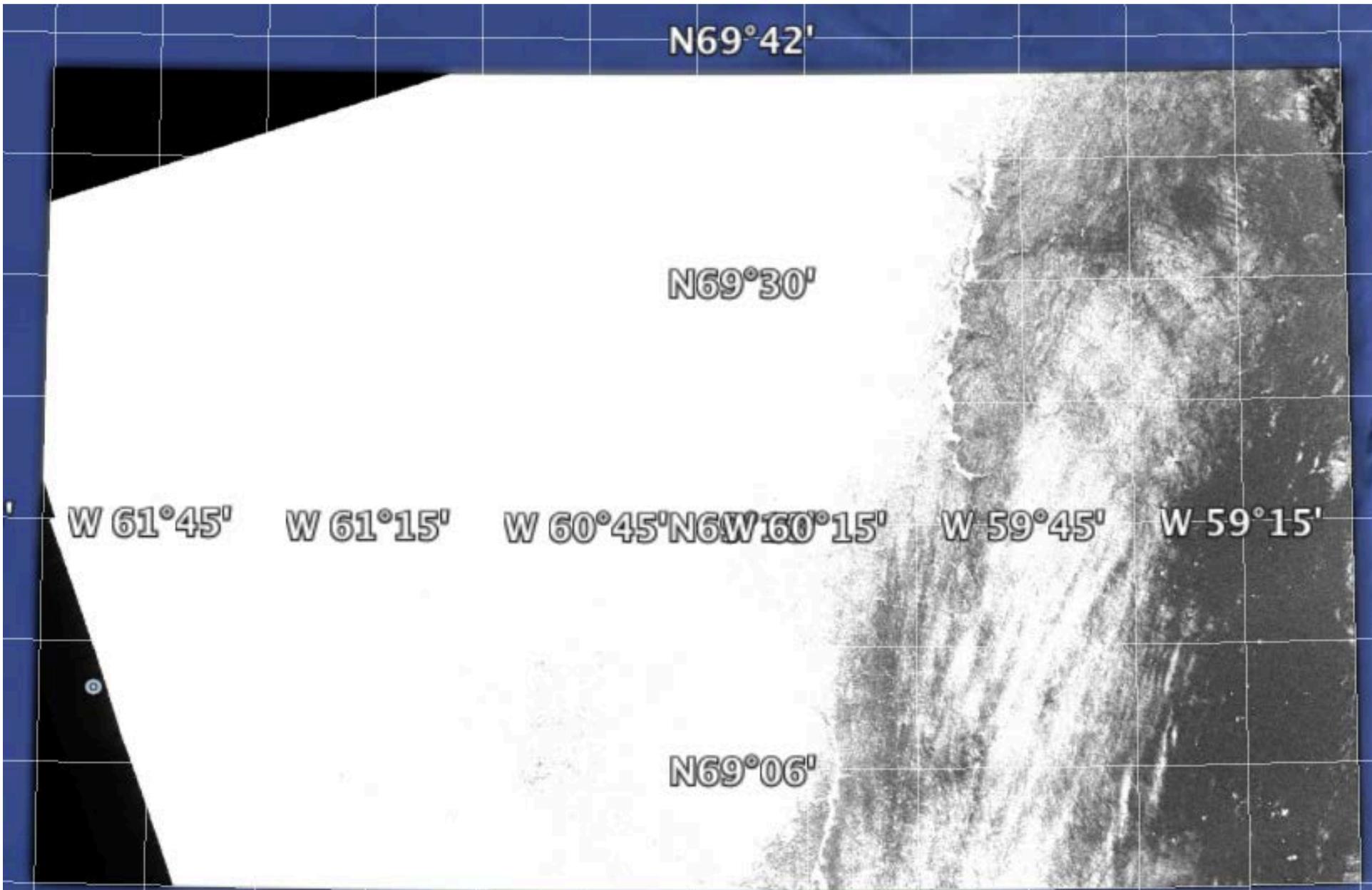
July 6<sup>th</sup>

Sentinel-1 from Polar View (S1A\_EW\_GRDM\_1SDH\_20160706T210257\_2F10\_N\_1.tif, 251 MB)



July 6<sup>th</sup>

Sentinel-1 from Polar View (subset\_gliders\_of\_S1A\_EW\_GRDM\_1SDH\_20160706T210257\_2F10\_N\_1.tif, 6 MB)

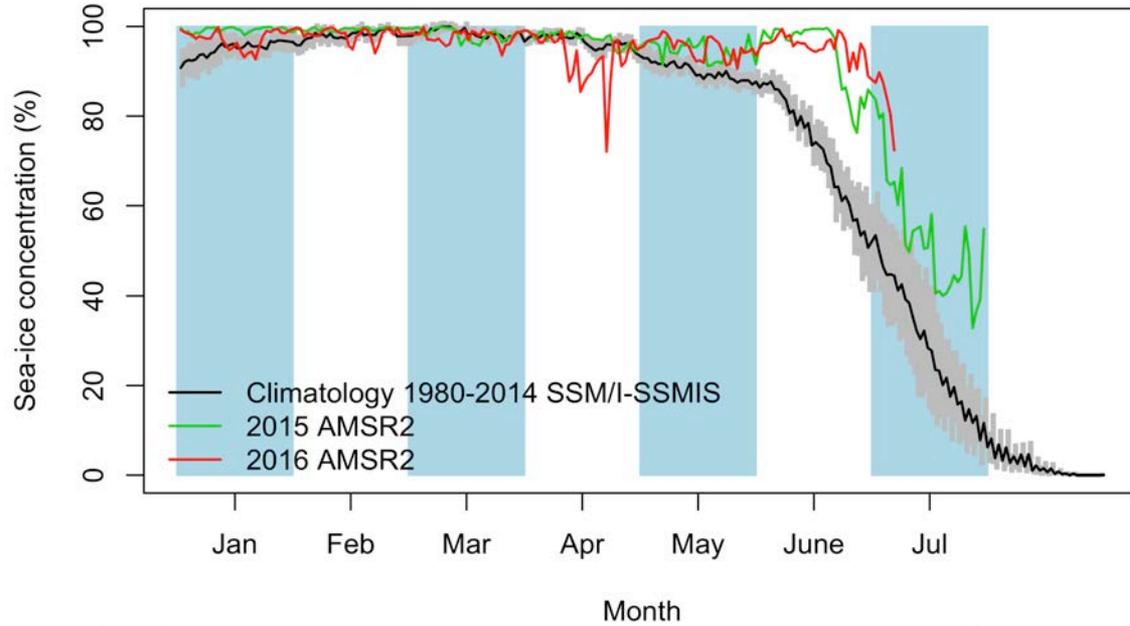


# Green Edge Ice Camp

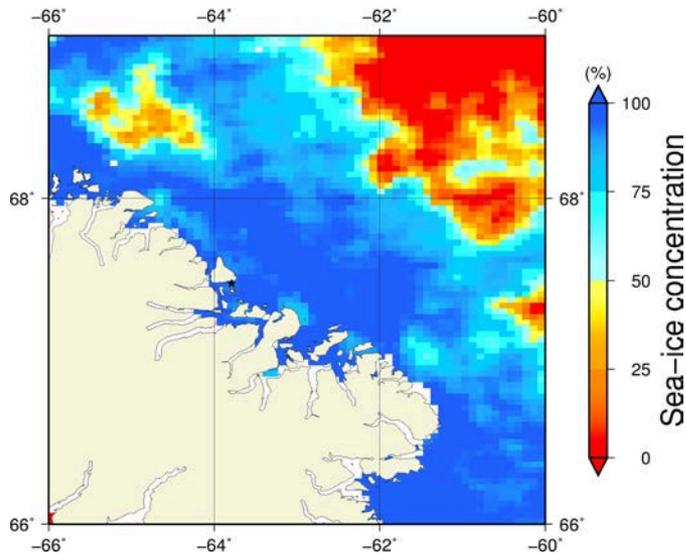
# Comments

- **We observe an important fall in the sea ice concentration on the AMSR2 plot.**

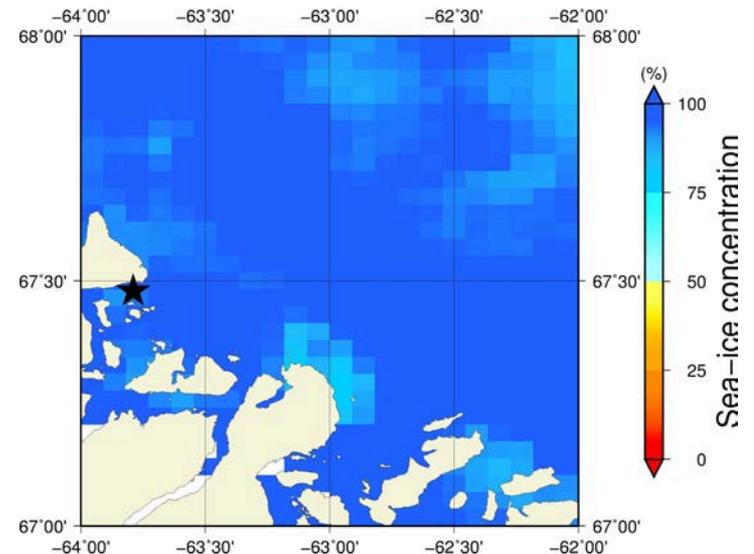
# July 5<sup>th</sup> (AMSR2) Sea-ice concentration in the region 66° to 69°N and -66° to -60°E



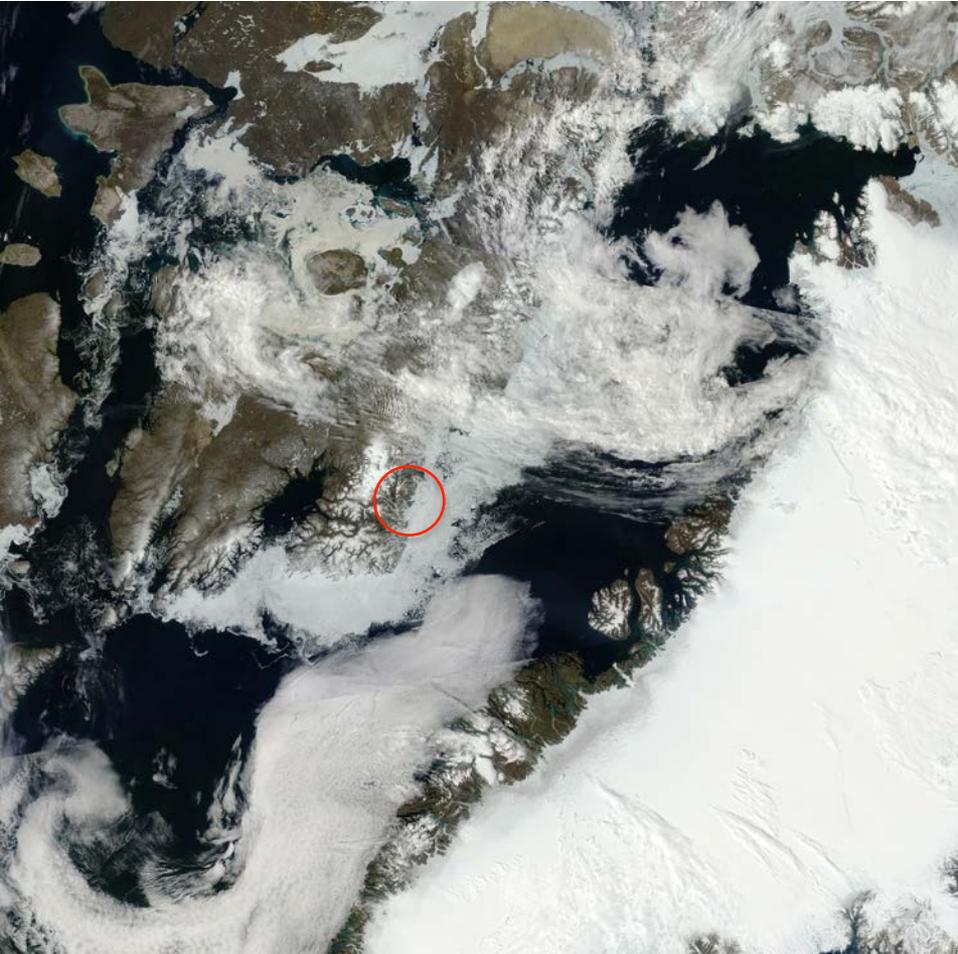
**Overview**



**Zoom**



July 5<sup>th</sup> (MODIS)



# Sea-ice concentration

# CIS Ice charts

# Stage of development

