

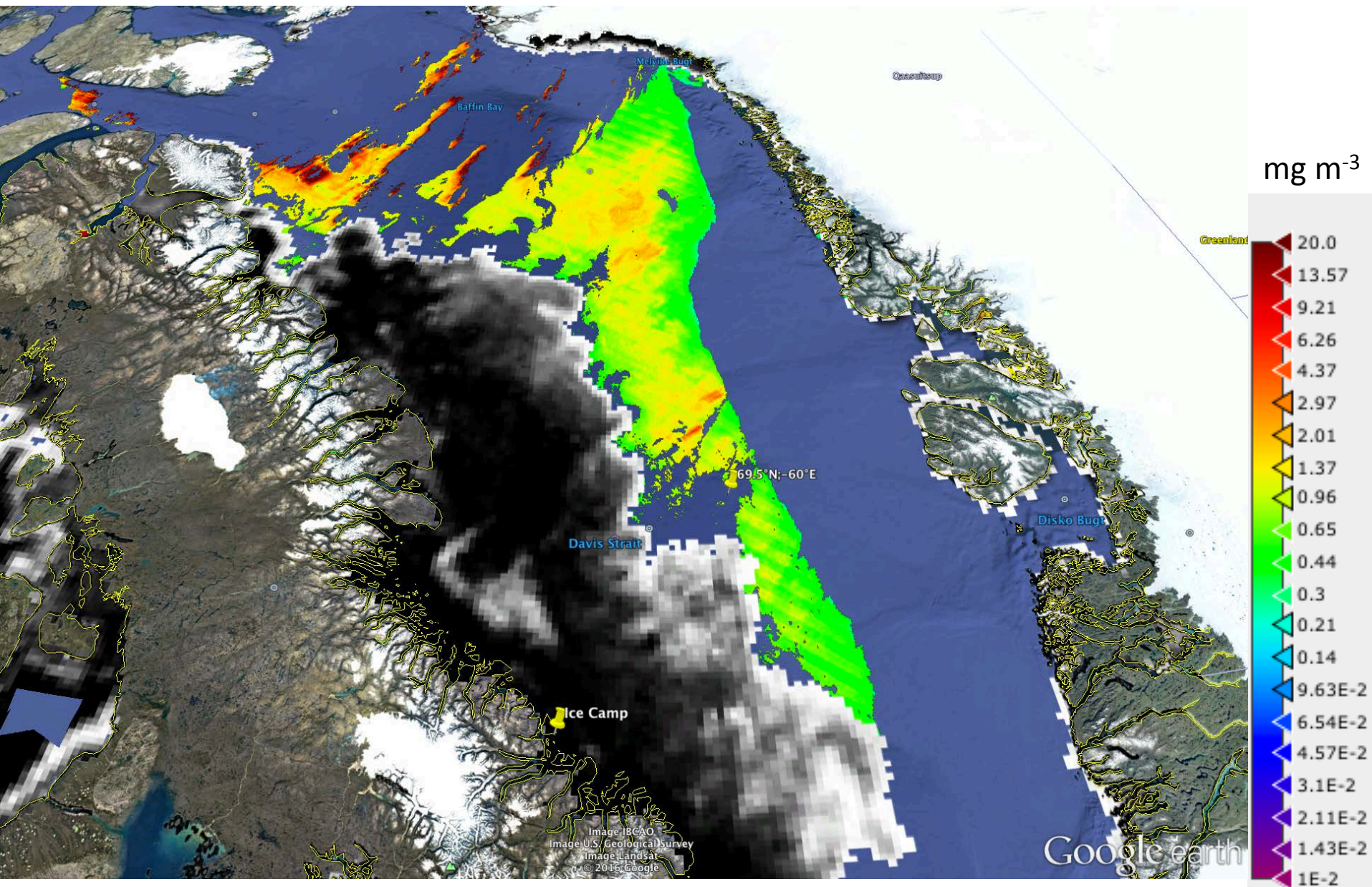
Green Edge Amundsen

Comments

- By comparing chlorophyll-a concentration of July 5th and chlorophyll-a concentration of July 6th, we observe the apparition of a phytoplanktonic bloom in Davis Strait at the marginal ice zone on July 6th.
- I would recommend downloading S1-2016-07-05-69-60-100.tif (110 MB) on <http://gliders.takuvik.ulaval.ca/ice/S12> or subset_G600_of_S1-2016-07-05-69-60-100.tif (4 MB) or subset_gliders_of_S1-2016-07-05-69-60-100.tif (20 MB) on <https://goo.gl/SwM77o>.
- If these images with 100 m resolution are too big to download on the ship, I would recommend downloading the images with 500 m resolution instead: S1-2016-07-05-71-65-500.tif (30 MB) on <http://gliders.takuvik.ulaval.ca/ice/S12> or subset_G600_of_S1-2016-07-05-71-65-500.tif (0 MB) or subset_gliders_of_S1-2016-07-05-71-65-500.tif (1 MB) on <https://goo.gl/SwM77o>.
- There is a new Landsat image at the latitude 69.5°N. It is the future transect of the ship. The image LC80200112016187LGN00.jpg (7 MB) is on <https://goo.gl/SwM77o>. It can be opened in Google Earth Pro because it is a LandsatLook image with Geographic Reference.

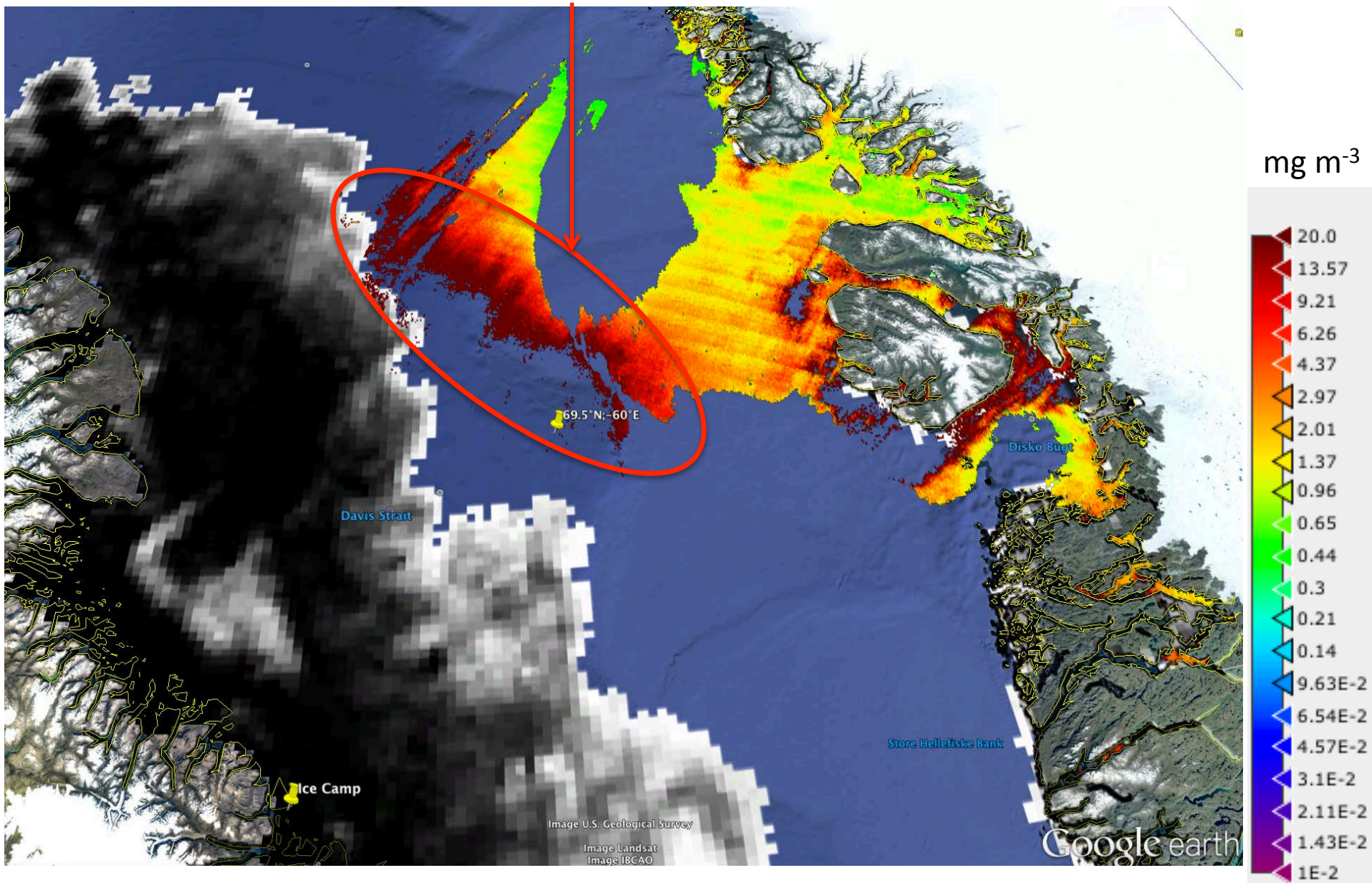
July 5th

AMSR2 sea-ice concentration and MODIS chlorophyll-a concentration



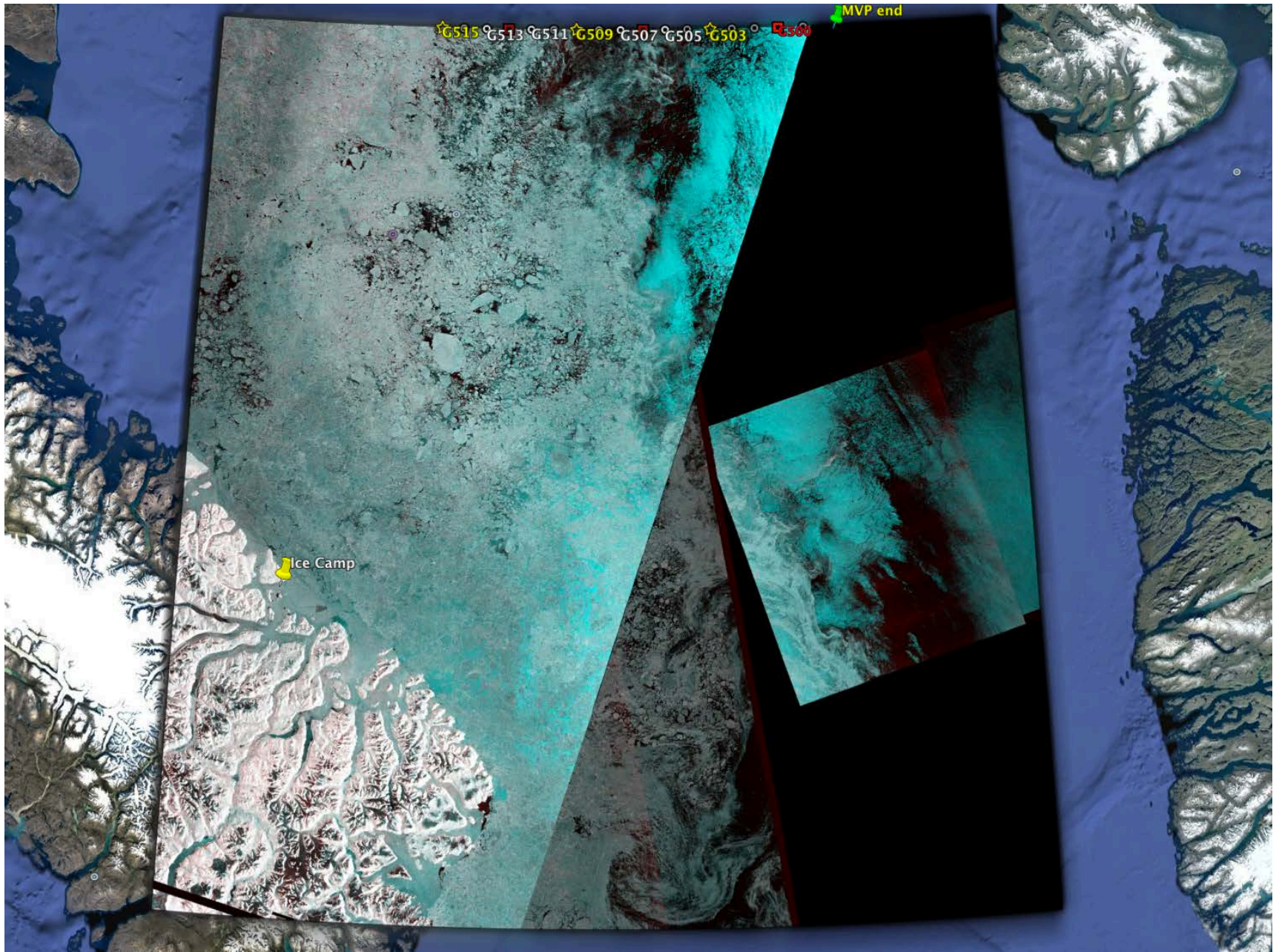
AMSR2 sea-ice concentration of July 5th
and MODIS chlorophyll-a concentration of July 6th

Bloom



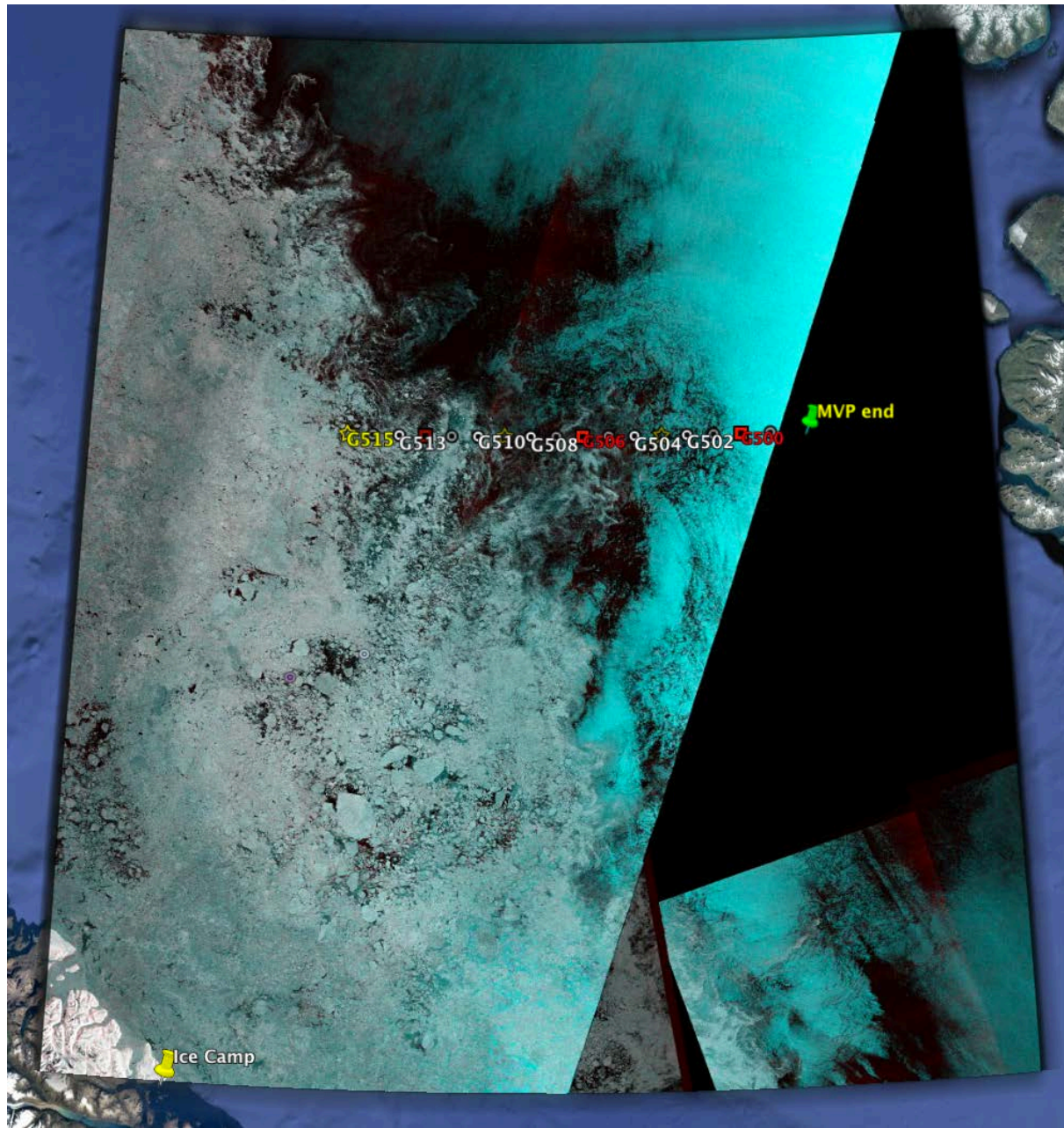
July 5th

Sentinel-1 (S1-2016-07-05-68-60-100.tif, 106 MB)



July 5th

Sentinel-1 (S1-2016-07-05-69-60-100.tif, 110 MB)



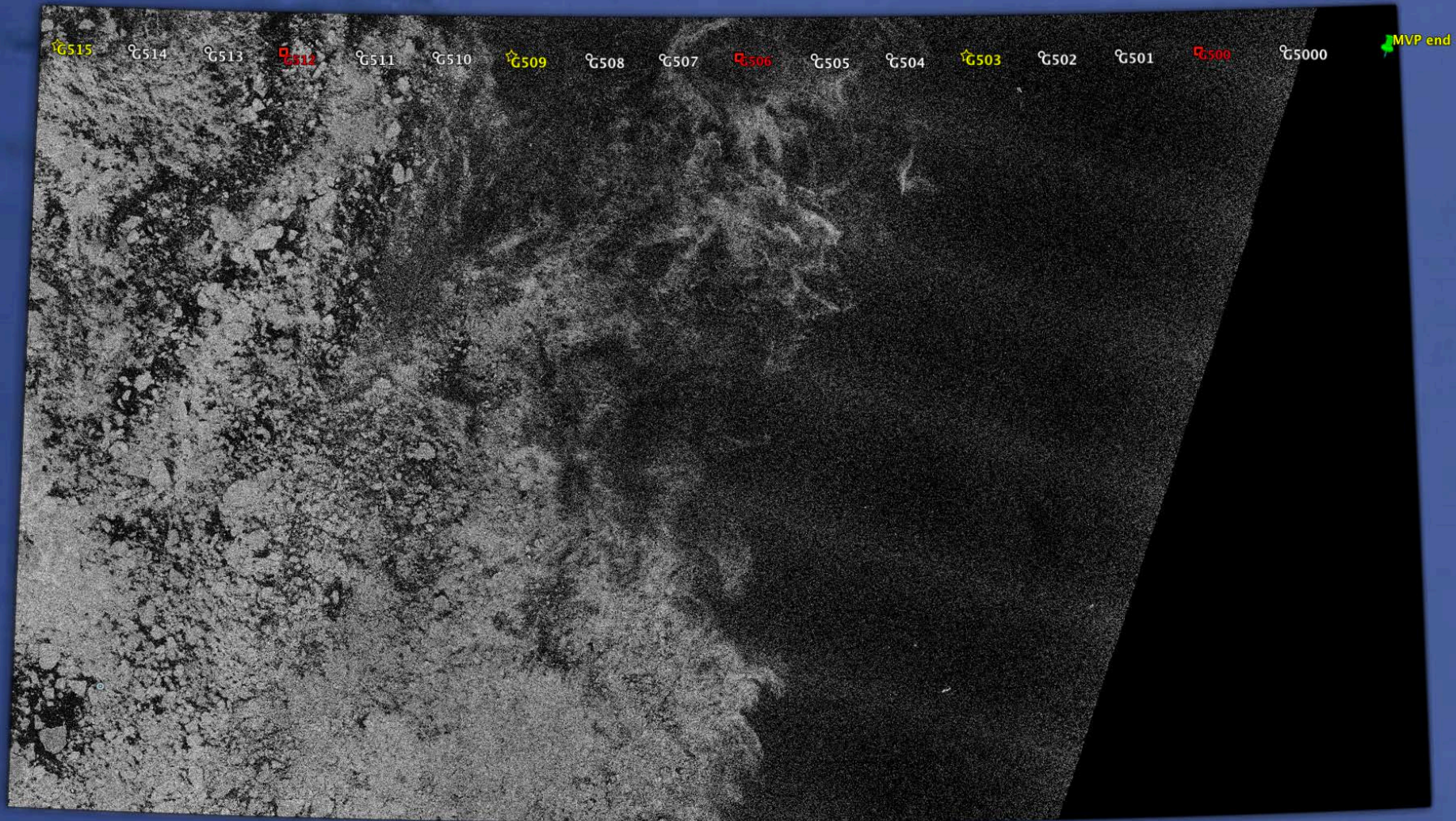
July 5th

Sentinel-1 (subset_G600_of_S1-2016-07-05-69-60-100.tif, 4 MB)



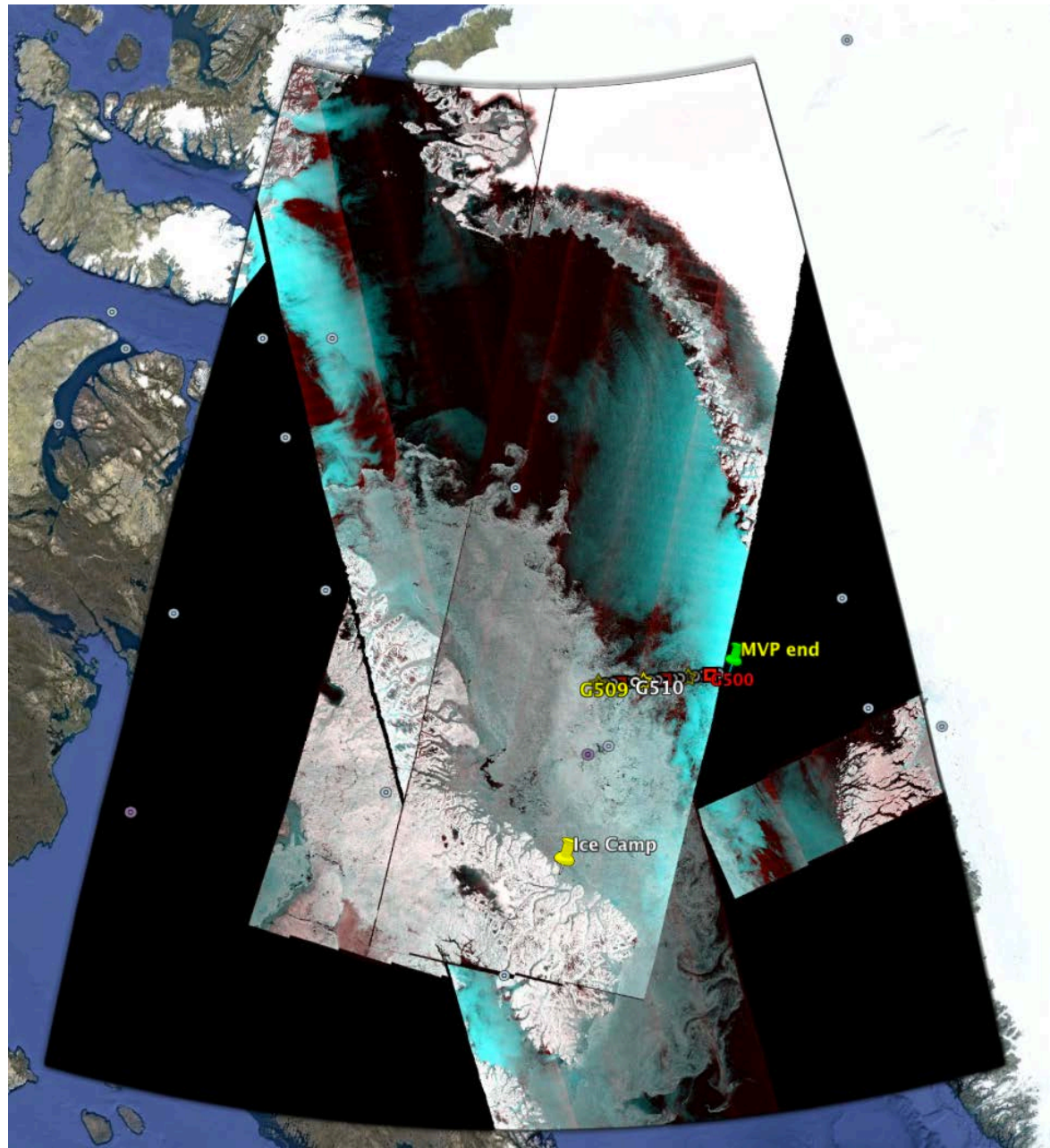
July 5th

Sentinel-1 (subset_gliders_of_S1-2016-07-05-69-60-100.tif, 20 MB)



July 5th

Sentinel-1 (S1-2016-07-05-71-65-500.tif, 30 MB)



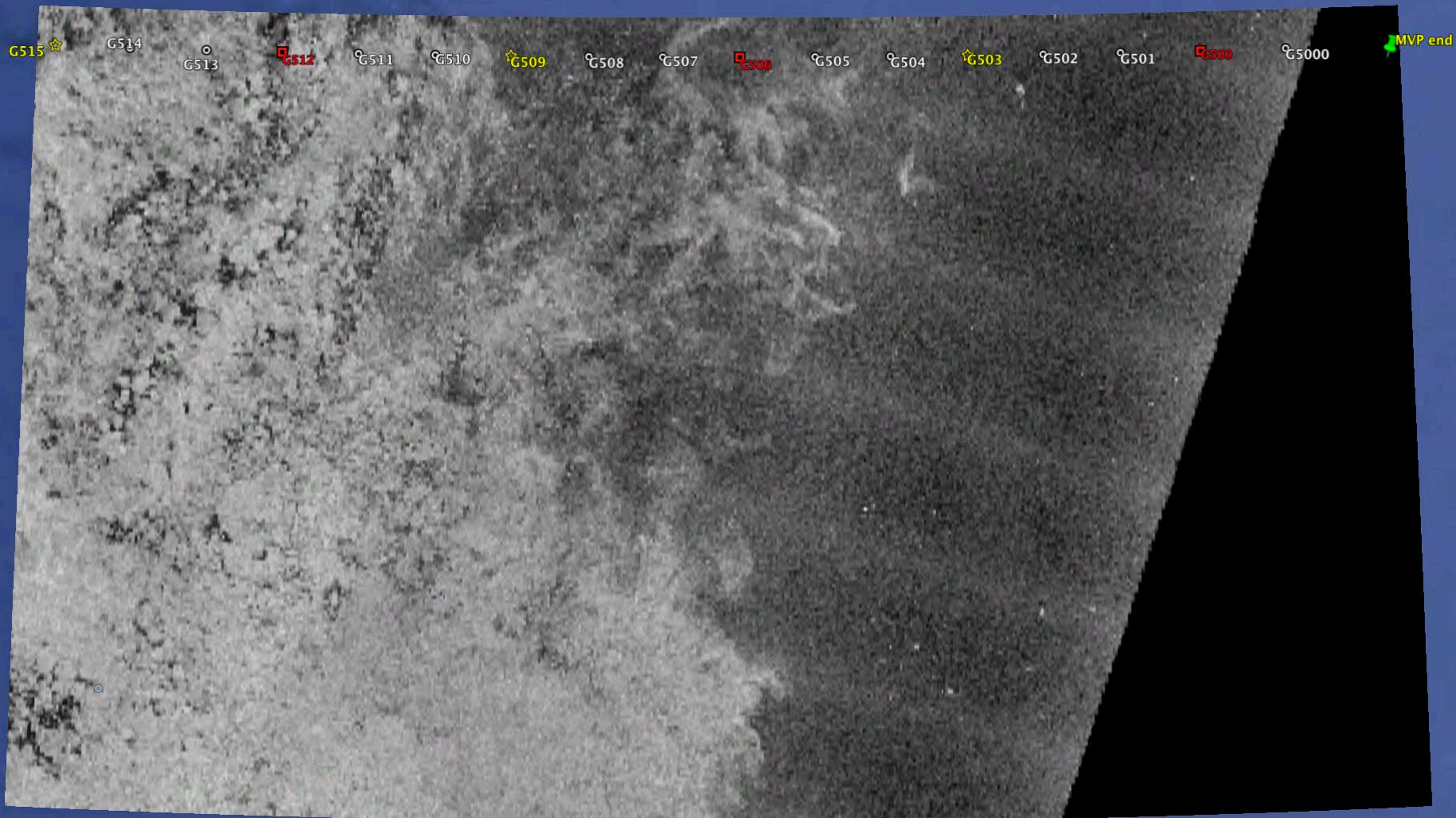
July 5th

Sentinel-1 (subset_G600_of_S1-2016-07-05-71-65-500.tif, 0 MB)



July 5th

Sentinel-1 (subset_gliders_of_S1-2016-07-05-71-65-500.tif, 1 MB)



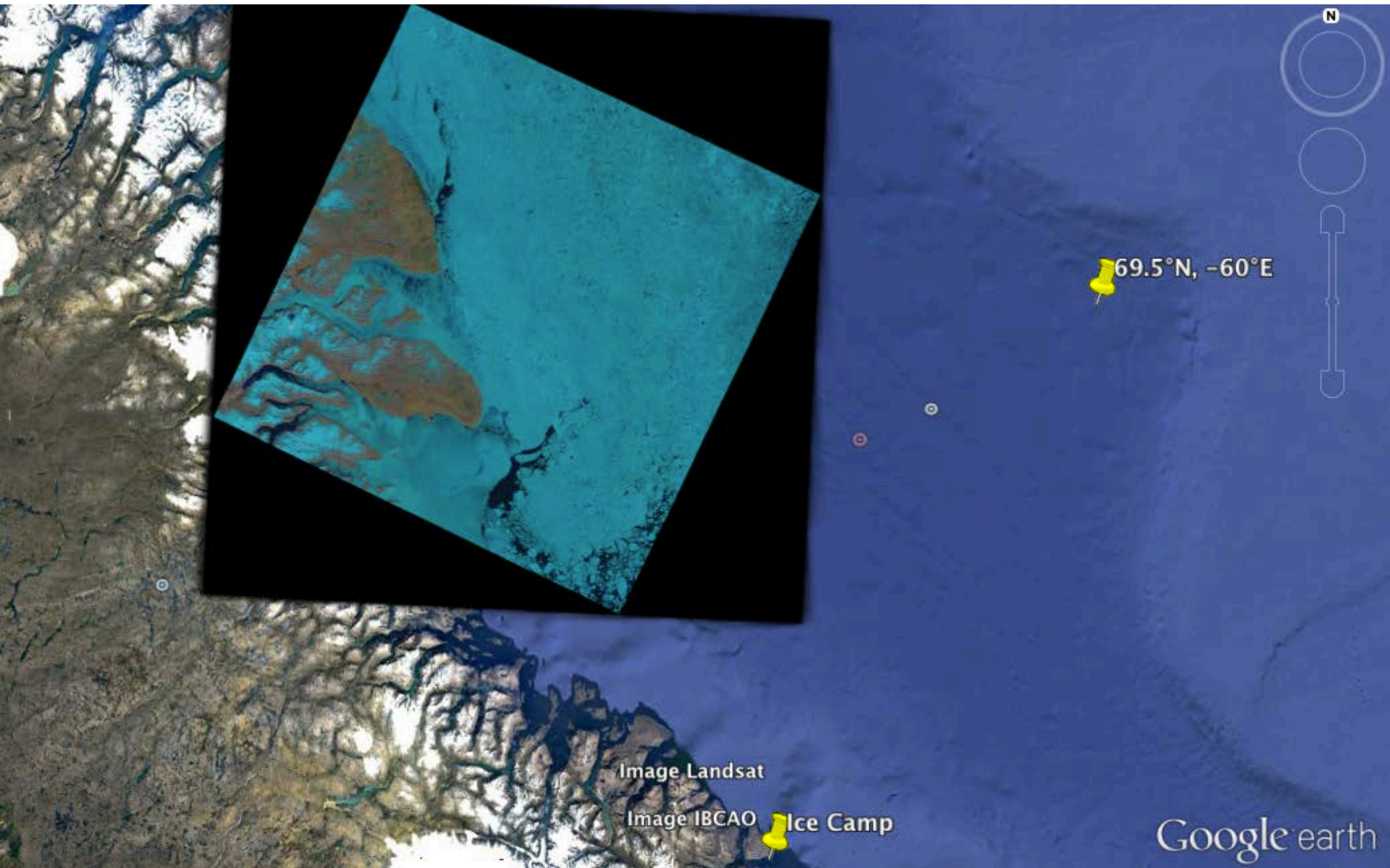
July 5th

Sentinel-2 (S2-2016-07-05-70-61-50.tif, 284 MB)



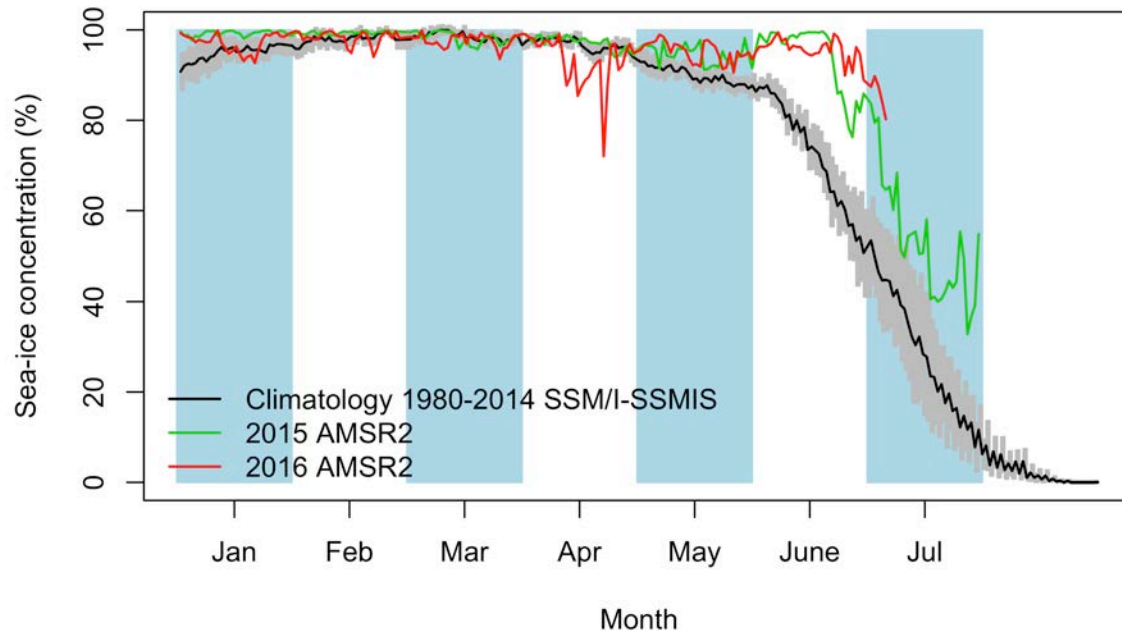
July 5th

LC80200112016187LGN00.jpg (7 MB)

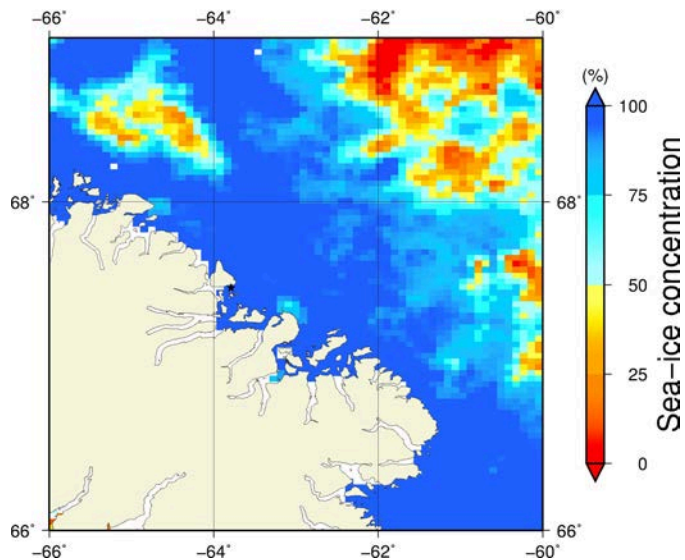


Green Edge Ice Camp

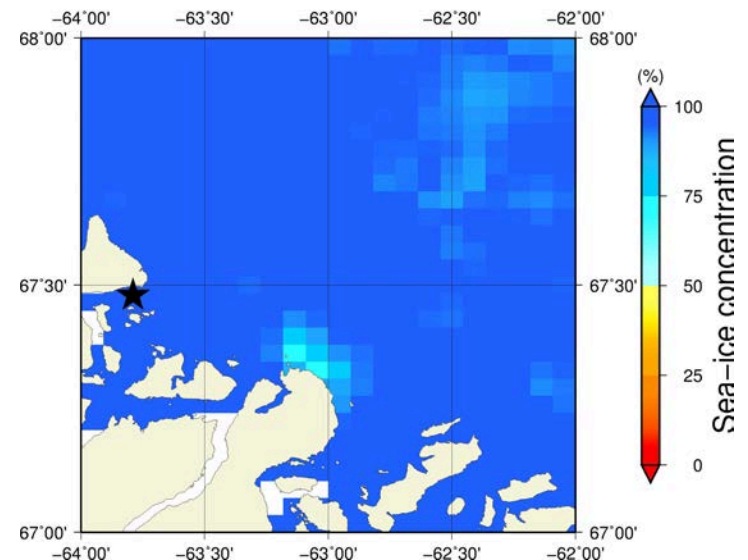
July 5th (AMSR2) Sea – ice concentration in the region 66° to 69°N and –66° to –60°E



Overview



Zoom



July 5th (MODIS)

