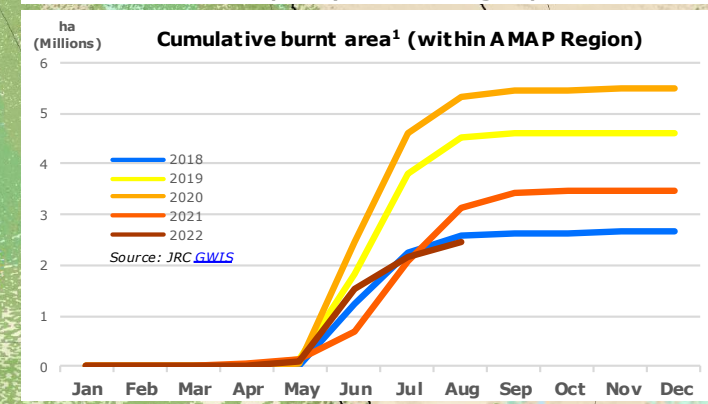
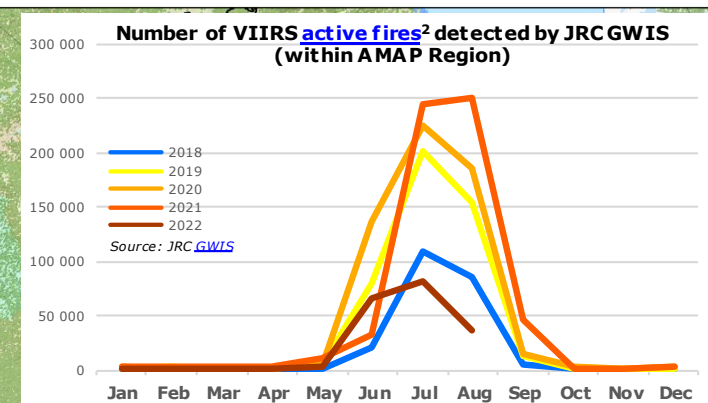
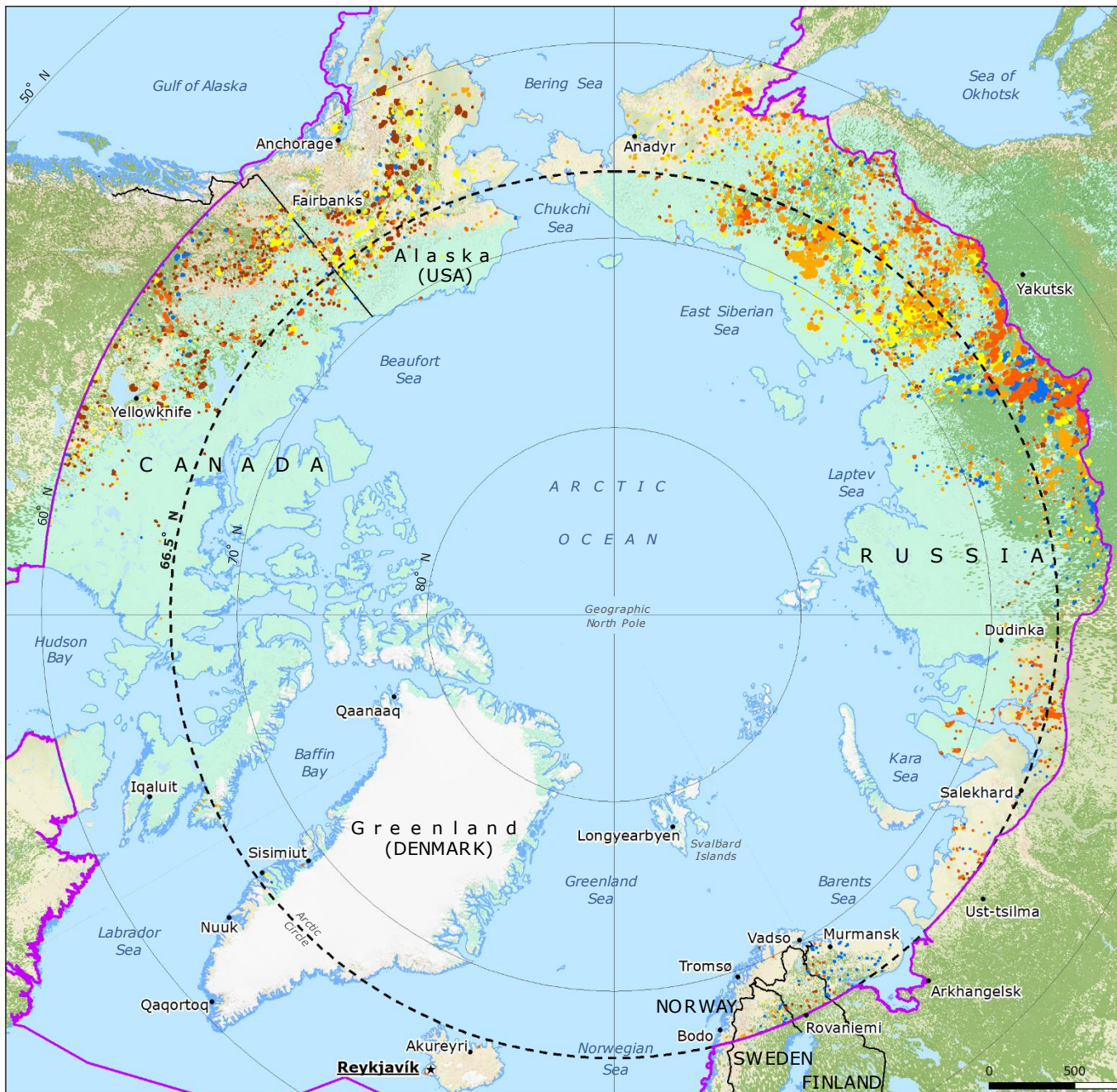


Arctic Region | Forest fires 2018-2022



Location of burnt areas¹ (within AMAP Region) 1 Jan 2018 – 31 Aug 2022

Source: JRC GWIS

Near Real-time detection

- 2018
- 2019
- 2020
- 2021
- 2022

- Forest land cover Source: Copernicus GLC
- Continuous permafrost Source: ESA-GlobPermafrost
- Glaciers Source: NSIDC
- Arctic Circle
- Country boundary

AMAP: Arctic Monitoring and Assessment Programme.

¹JRC GWIS Near Real Time burnt areas are derived from thermal anomalies from MODIS and VIIRS sensors. More info on the limitations and use of these data at JRC GWIS Rapid Damage Assessment.

²Active fires are located on the basis of the thermal anomalies produced by them, comparing the temperature of a potential fire with the temperature of the land cover around it; if the difference is above a given threshold, the potential fire is confirmed as an active fire.

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