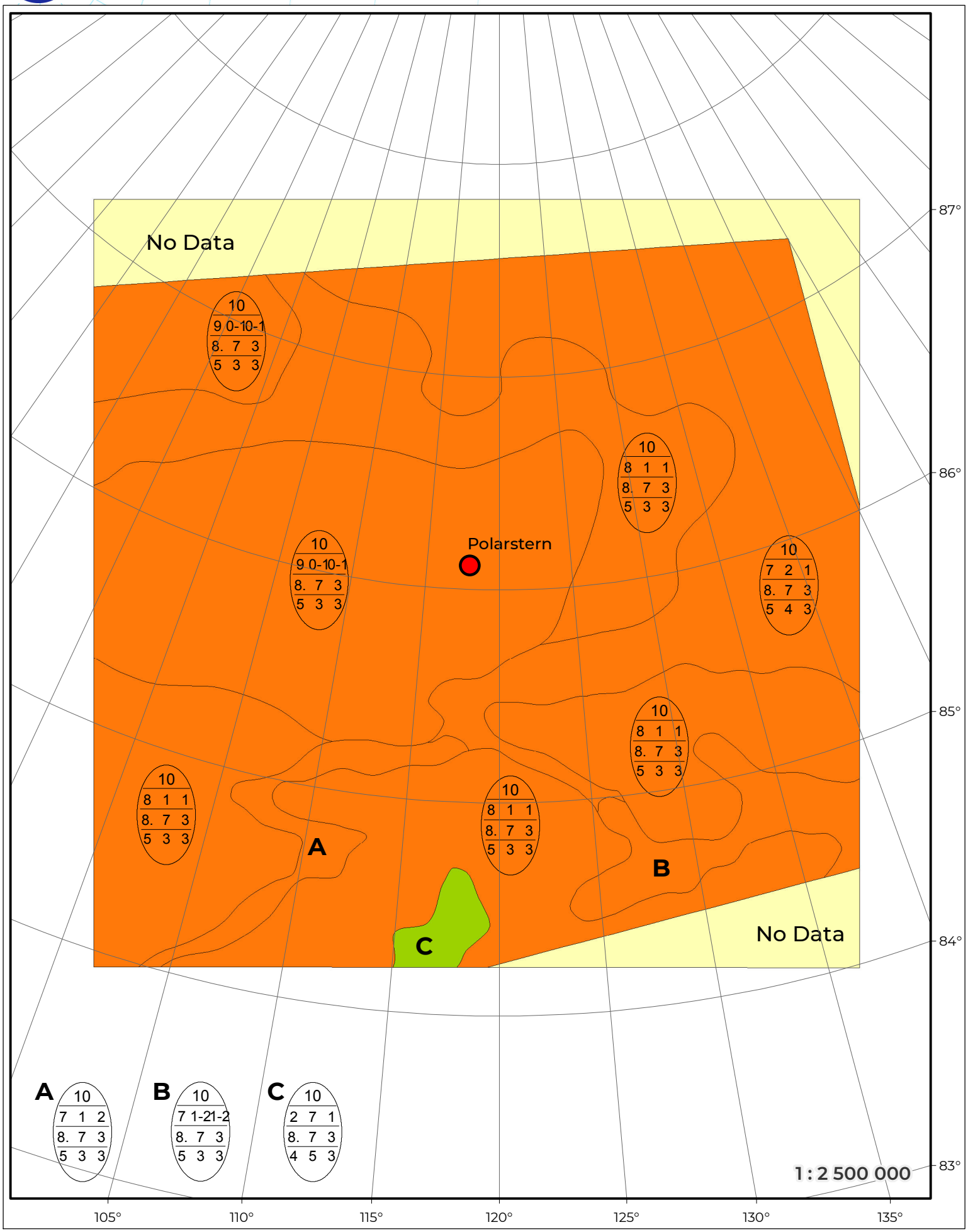
ARCTIC & ANTARCTIC RESEARCH INSTITUTE

/Center of Ice & Hydrometeorological Information/ Center «Sever»



A 10 / 7 1 2 / 8. 7 3 / 5 3 3

B 10 / 7 1-21-2 / 8. 7 3 / 5 3 3

C 10 / 2 7 1 / 8. 7 3 / 4 5 3

Open water
New Ice
Nilas
Young Ice
Grey Ice
Grey-White
FY Ice
FY Thin
FY Medium
FY Thick
Old Ice
Second-Year Ice
Ice Floe
Fast Ice
No Data

Arctic Ocean (Laptev Sea Sector)
Detailed ice chart
November 13, 2019

Chart author(s): Afanasyeva E.

Stereographic Projection (Datum - WGS-84)

Satellite/Sensor	Date/Time
Sentinel-1A/B	13.11/03:46
TERRA/AQUA (MODIS)	-
Suomi-NPP/NOAA-20 (VIIRS)	13.11/05:53
NOAA-19/MetOp-B,C (AVHRR)	13.11/04:58
Sentinel-3A/B (OLCI)	-
Seninel-2A/B (MSI)	-
RADARSAT-2	-