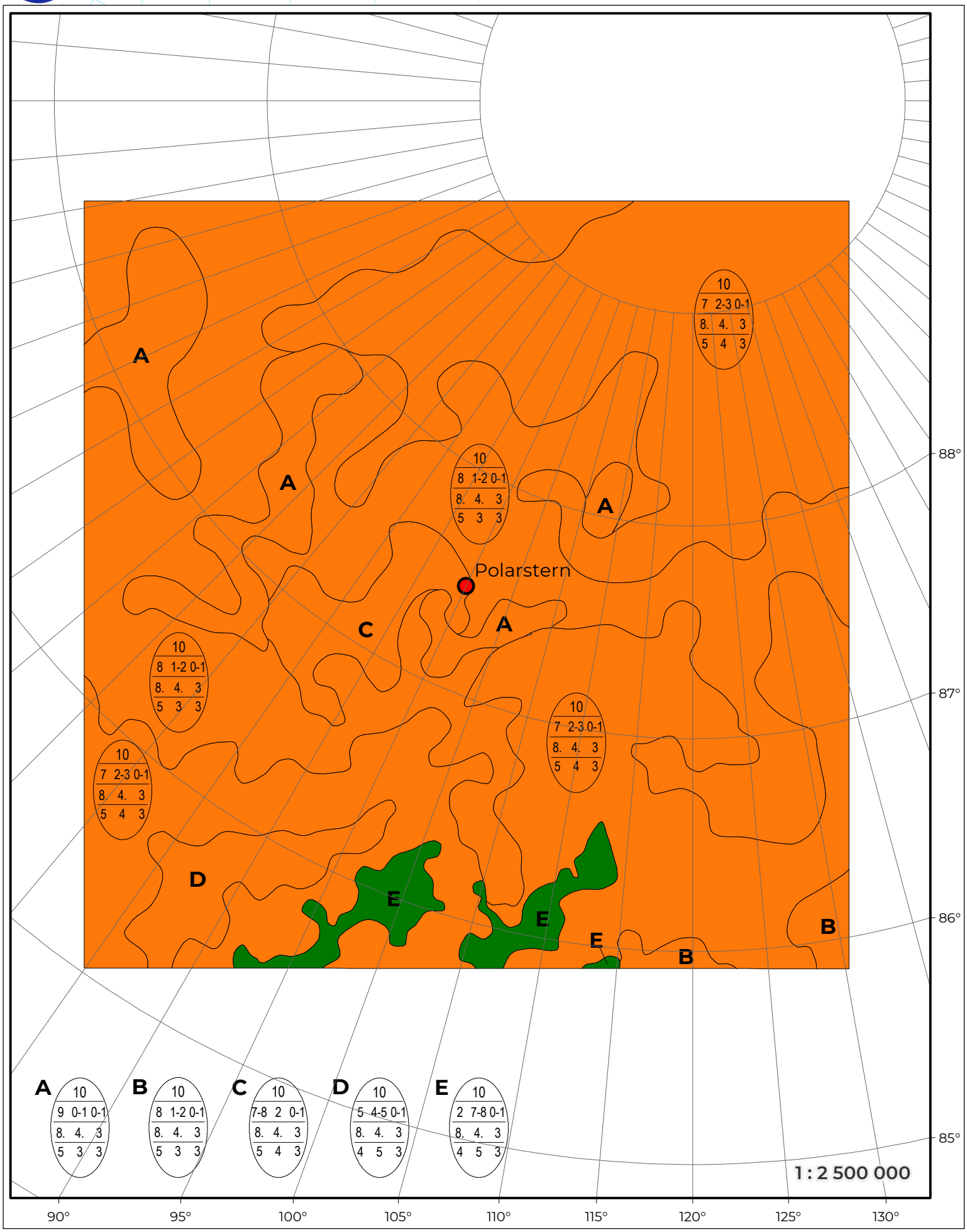
ARCTIC & ANTARCTIC RESEARCH INSTITUTE

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



A 10 9 0-1 0-1 8. 4. 3 5 3 3

B 10 8 1-2 0-1 8. 4. 3 5 3 3

C 10 7-8 2 0-1 8. 4. 3 5 4 3

D 10 5 4-5 0-1 8. 4. 3 4 5 3

E 10 2 7-8 0-1 8. 4. 3 4 5 3

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

Arctic Ocean
(Sectors of Kara and Laptev Seas)
Detailed ice chart
January 22, 2020

Chart author(s): Afanasyeva E.

Stereographic Projection (Datum - WGS-84)

Satellite/Sensor	Date/Time
Sentinel-1A/B	22.01/03:11; 22.01/06:27
TERRA/AQUA (MODIS)	-
Suomi-NPP/NOAA-20 (VIIRS)	22.01/05:45; 21.01/06:00
NOAA-19/MetOp-B,C (AVHRR)	-
Sentinel-3A/B (OLCI)	-
Seninel-2A/B (MSI)	-
RADARSAT-2	-