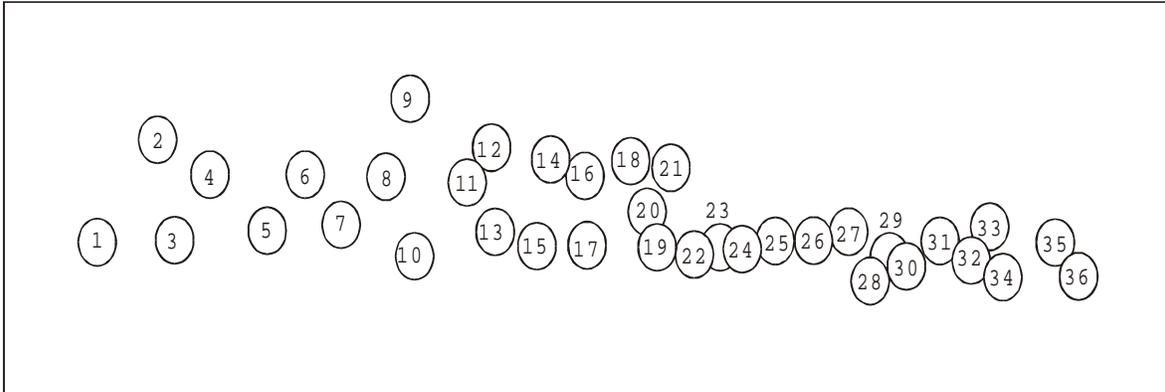




## GEBCO 1999 Meetings

June 22-30, 1999

Bedford Institute of Oceanography, Dartmouth NS, Canada



- |                      |                        |                          |
|----------------------|------------------------|--------------------------|
| 1 Robert FISHER      | 13 Alexis HADJANTONIOU | 25 Marcus ALLSUP         |
| 2 Gleb UDINTSEV      | 14 Michael LOUGHRIDGE  | 26 Anthony LAUGHTON      |
| 3 Luis G. CAMPOS     | 15 Hans Wemer SCHENKE  | 27 Walter SMITH          |
| 4 YASHMA Kunió       | 16 David MONAHAN       | 28 Lois VARNADO          |
| 5 Patrick SOUQUIERE  | 17 Ame NELSEN          | 29 Richard A. MARTINO    |
| 6 Michael CARRON     | 18 Bemard COAKLEY      | 30 Margie HARRIS         |
| 7 John WOODWARD      | 19 Andrew GOODWILLIE   | 31 Martin JAKOBSSON      |
| 8 Meirion T. JONES   | 20 Peter HUNTER        | 32 Neil GUY              |
| 9 Michel HUET        | 21 Tony PHARAOH        | 33 Trent PALMER          |
| 10 William RANKIN    | 22 Pauline WEATHERALL  | 34 Marco Antonio OLIVERA |
| 11 Norman Z. CHERKIS | 23 Larry MAYER         | 35 Ron MACNAB            |
| 12 John K. HALL      | 24 Brian HARPER        | 36 Desmond SCOTT         |

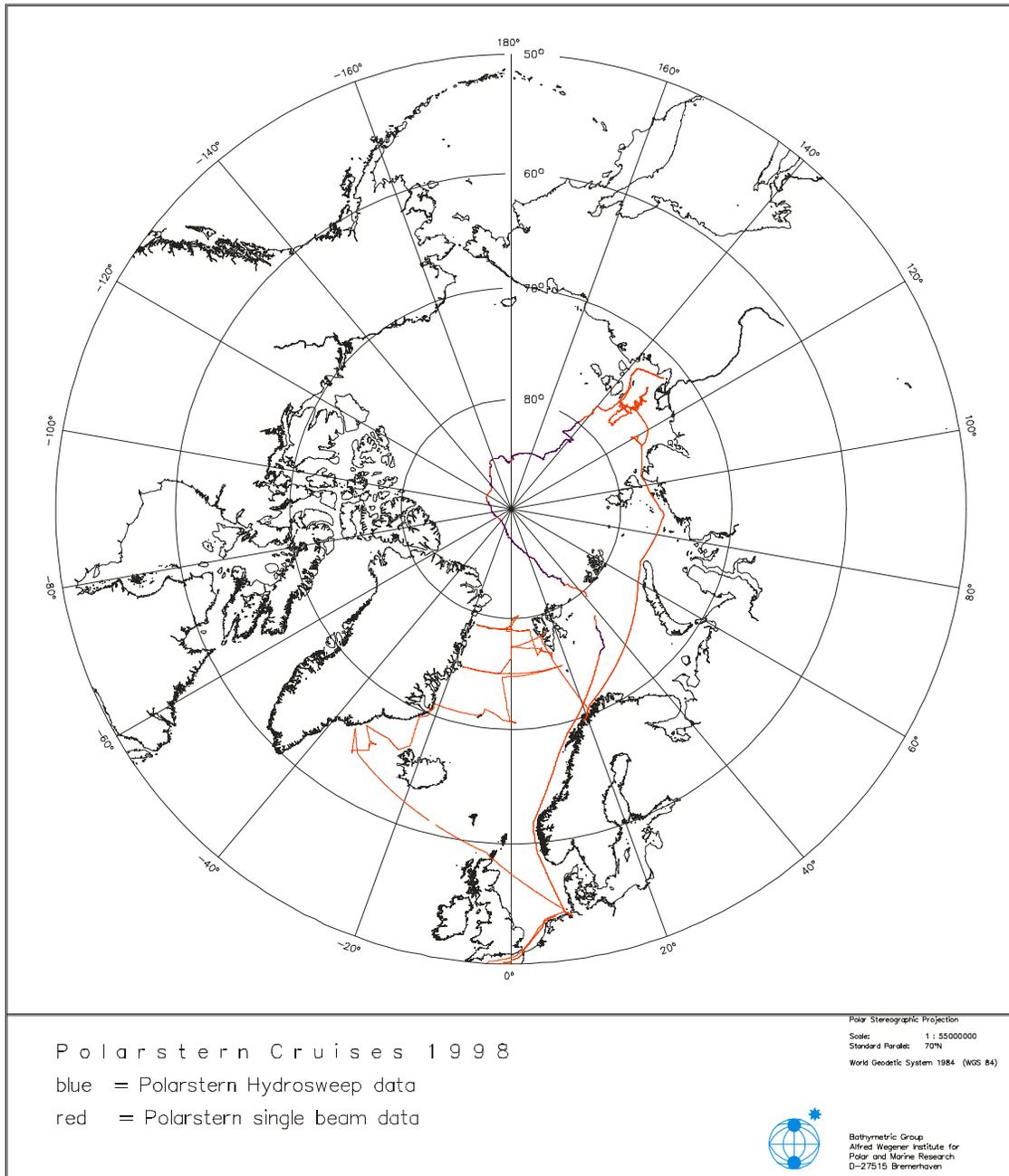


Figure 1. RV Polarstern cruises in 1998 (Schenke).

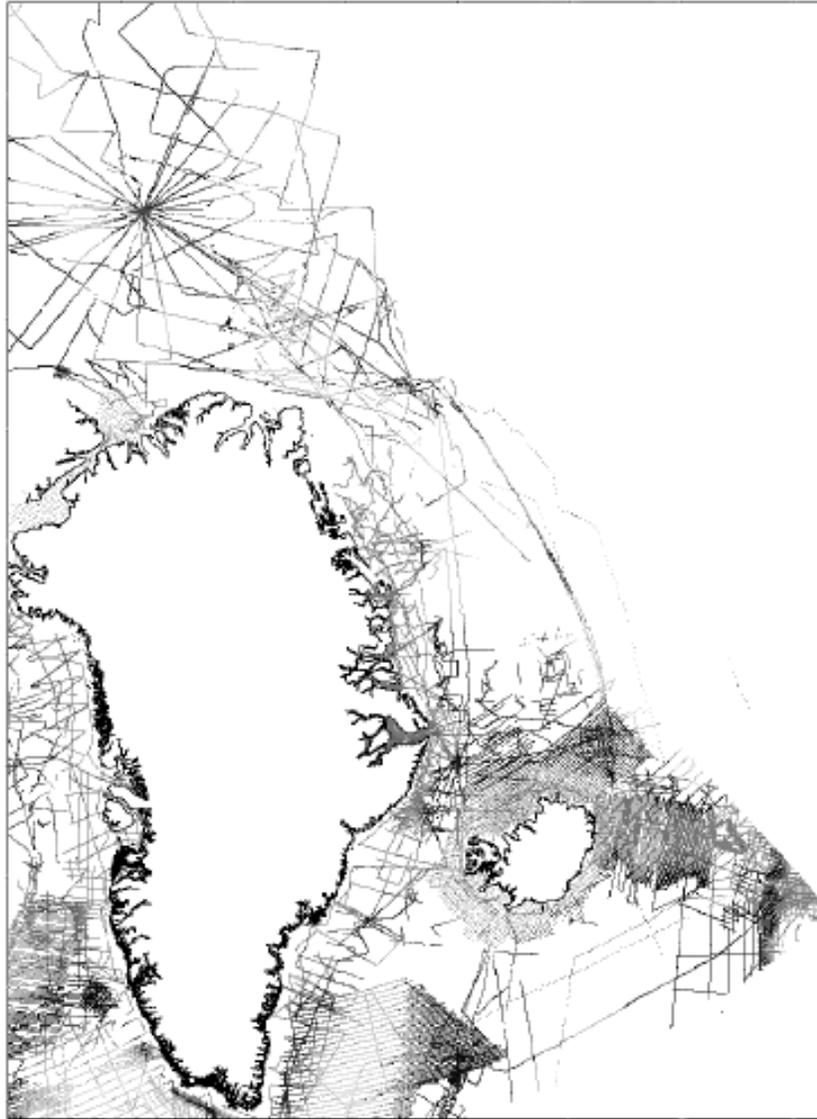


Figure 2. Locations of bathymetric observations in the vicinity of Greenland, compiled by RDANH (Woodward).



Figure 3. Tracklines along which bathymetric data were collected by US and UK submarines between 1957 and 1982 (Cherkis).

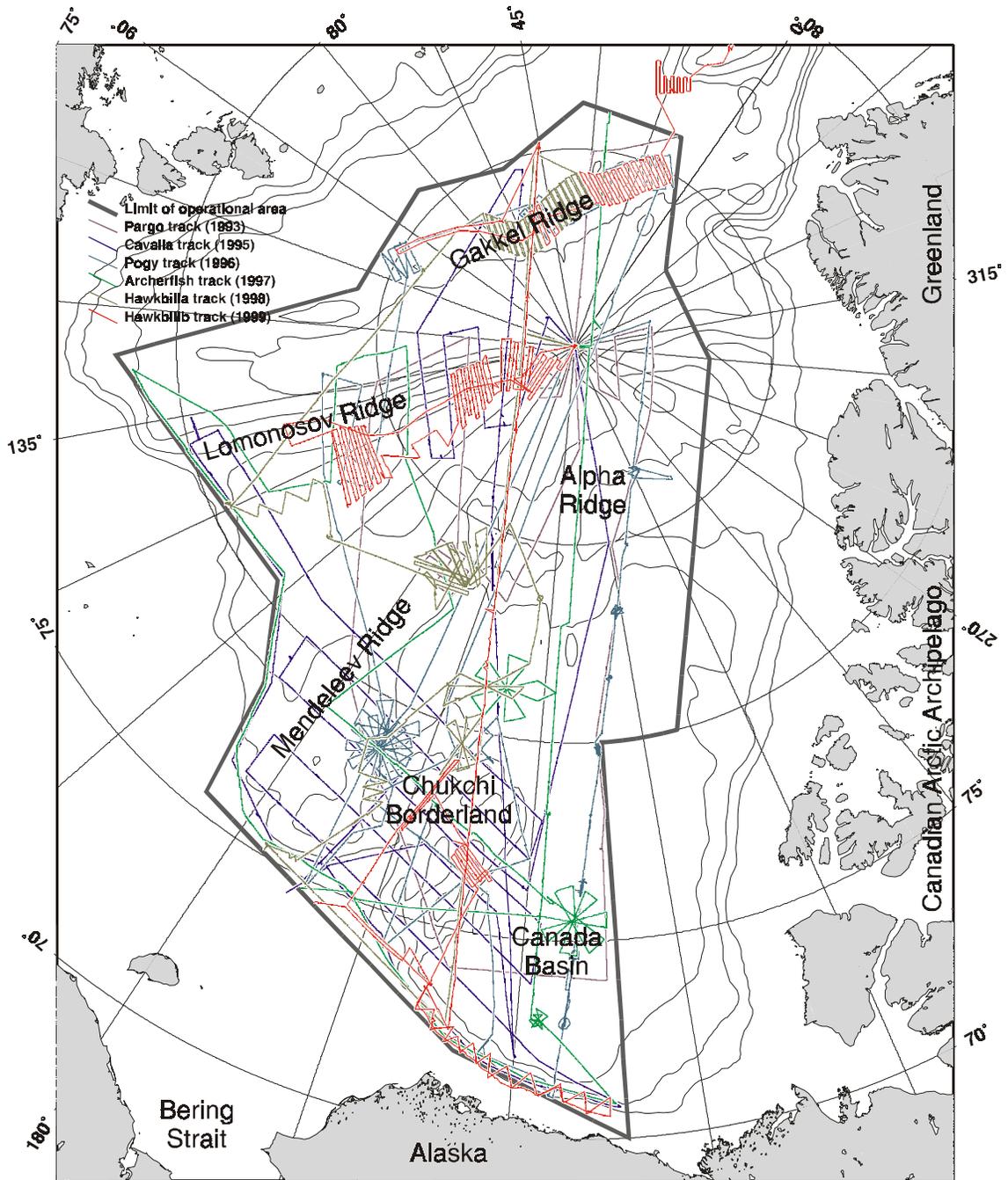


Figure 4. Tracklines of SCICEX cruises from 1993 to 1999 (Coakley).

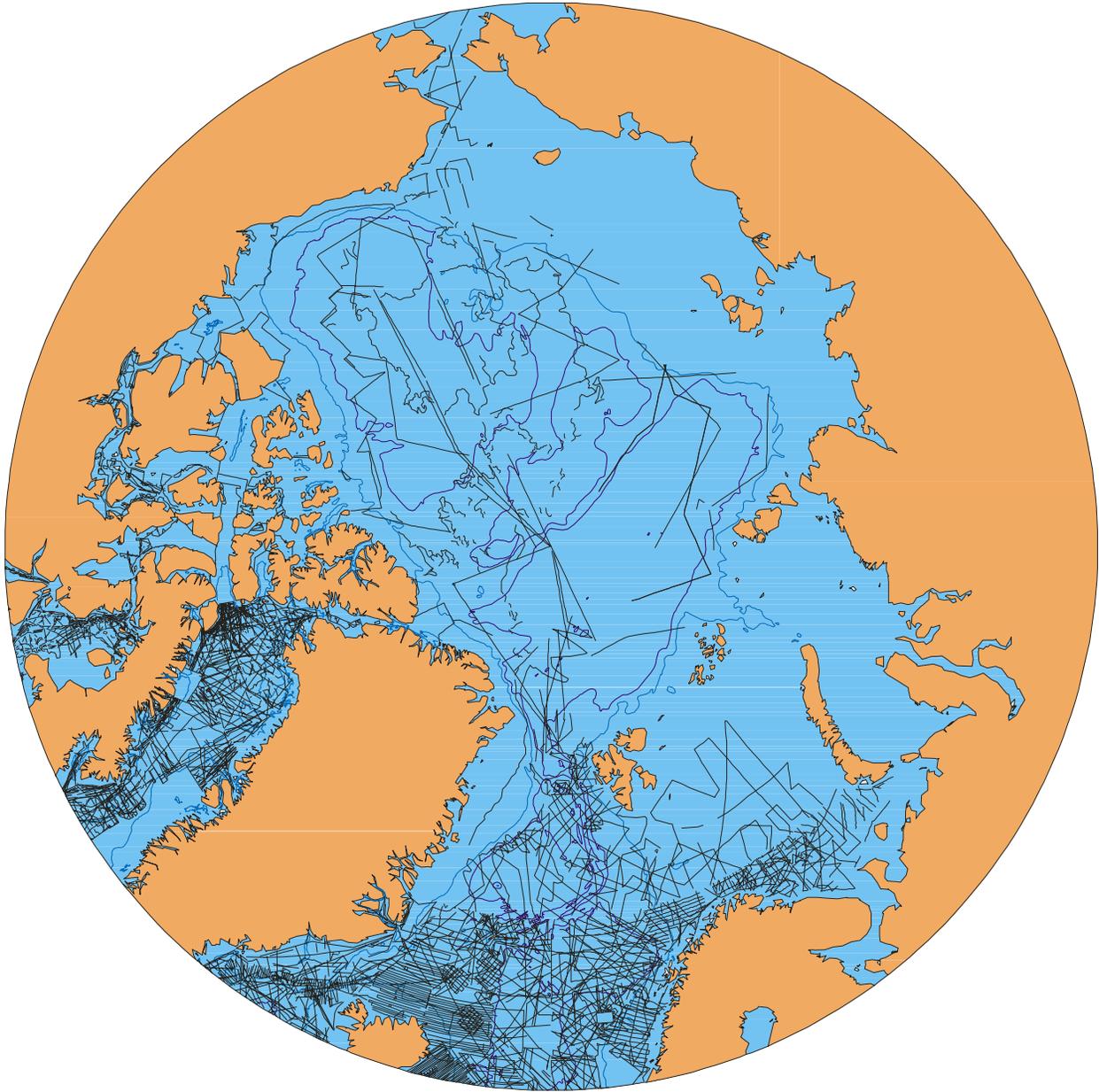


Figure 5. Tracks of single beam or spot sounding data that existed at the time of construction of GEBCO Sheet 5.17 (extracted from the GEBCO Digital Atlas). Not all the soundings shown south of 72N were used in the preparation of this particular Sheet.

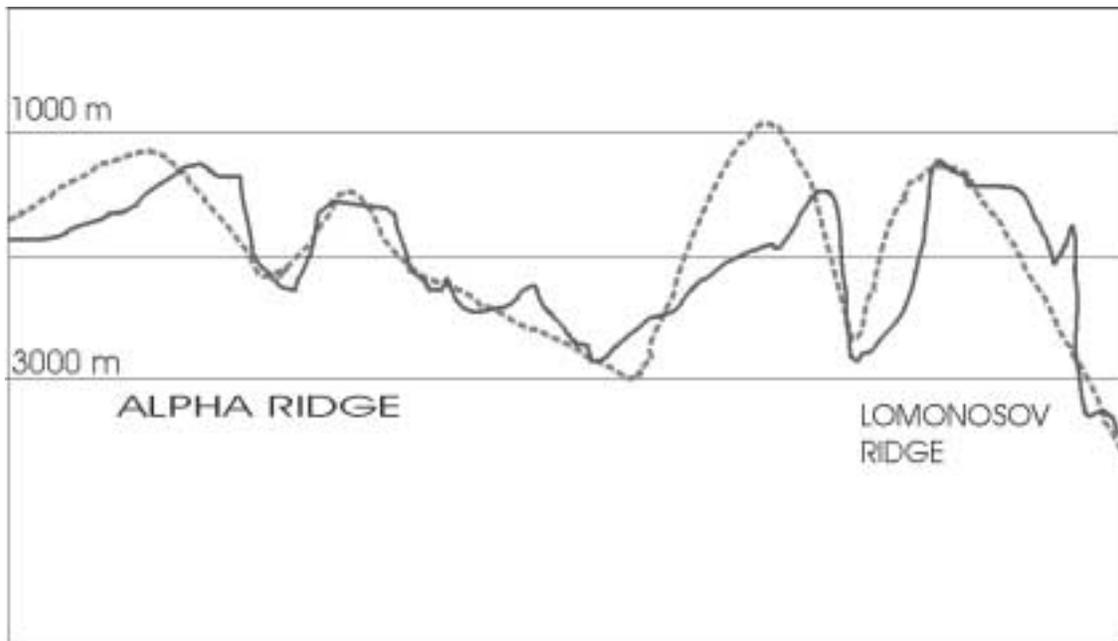


Figure 6. Profiles across the floor of the Arctic Ocean. The light broken line is reconstructed from GEBCO 5.17. The solid dark line is an echo-sounder trace from the SCICEX program (Monahan).

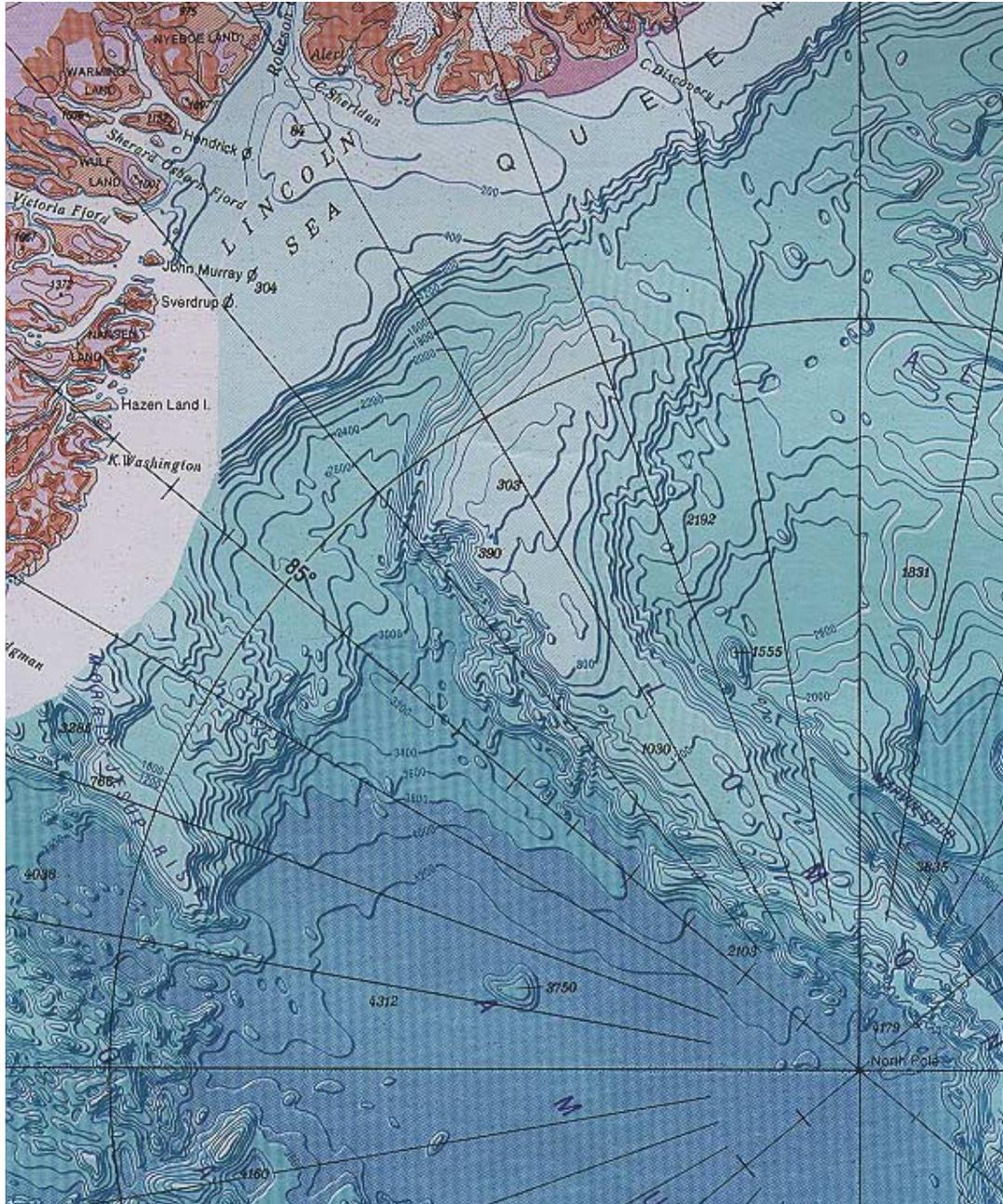


Figure 7. A portion of the new GUNiO/VNIO/RAS map of Bottom Relief of the Arctic Ocean, showing detail in the region between the North Pole and the Lincoln Sea (Udintsev).

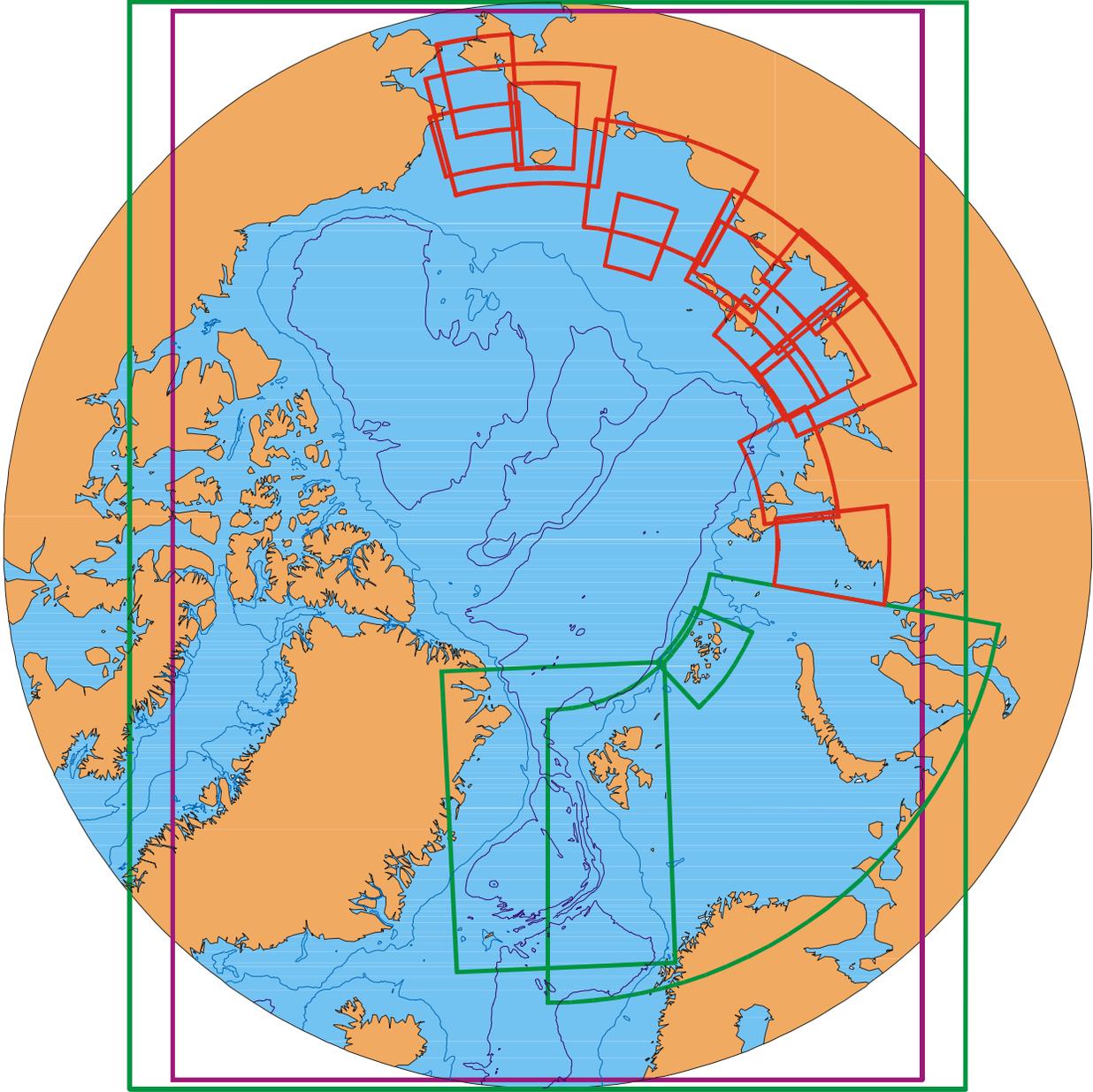


Figure 8. Areas where information was extracted selectively from navigational charts and published compilations for use in preparing the new Arctic map. Red outlines: navigation charts published by the Russian Federation Navy. Green outlines: compilation maps developed by the US Naval Research Laboratory, in collaboration with international partners. Purple outline: compilation map created by naval and civilian agencies of the Russian Federation (Cherkis).

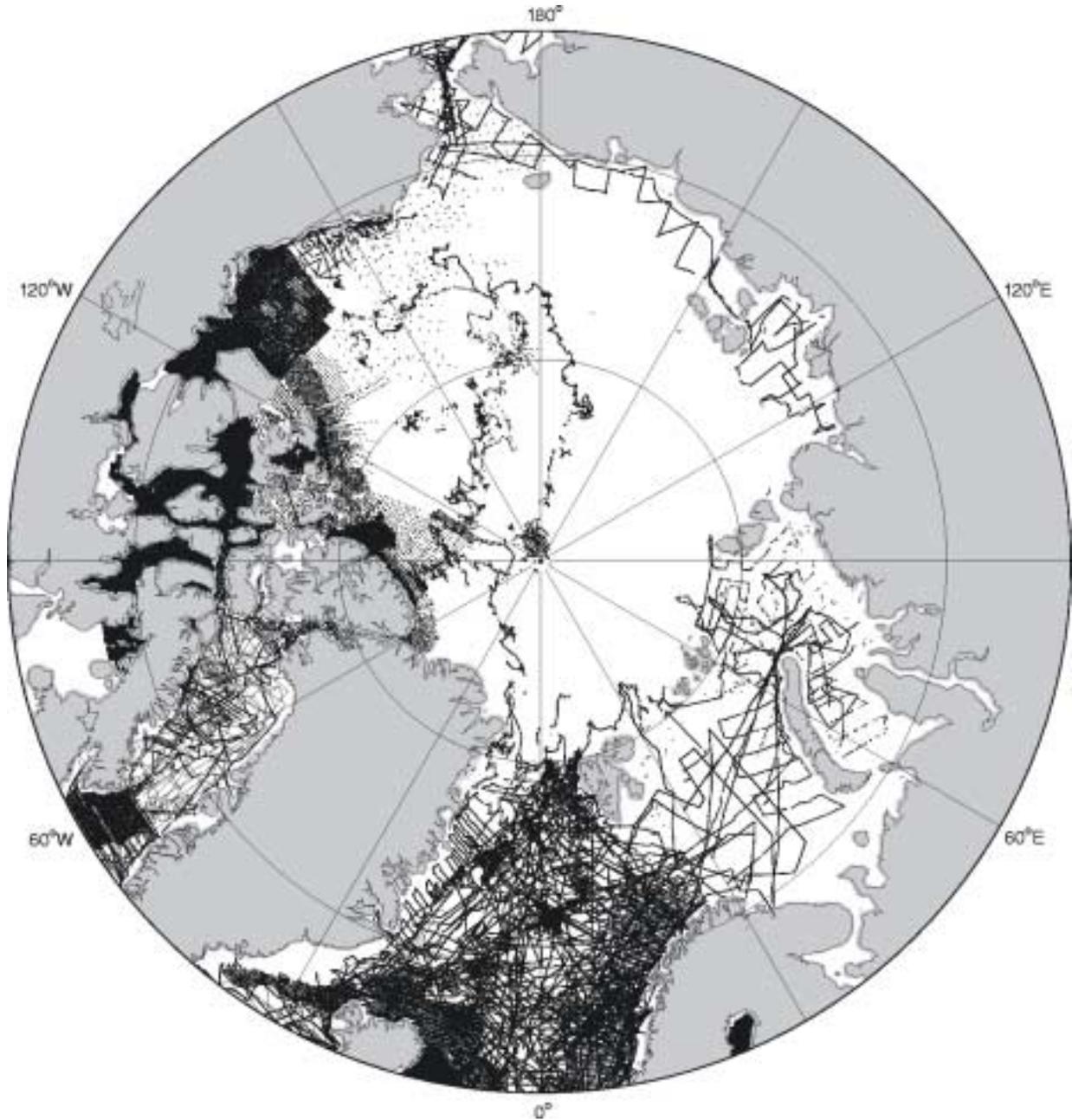


Figure 9. Bathymetric data sets retrieved from the digital archives of the US National Geophysical Data Center (NGDC) and of the Geological Survey of Canada (GSC).