

**TRANSFER OF
RESPONSIBILITIES TO
THE IHB AND
DEVELOPMENT AND
PUBLICATION OF THE
THIRD AND FOURTH
EDITIONS**



ADAM J KERR

Topics of Discussion

- BACKGROUND
- INITIAL TRANSFER
- PRODUCTION THIRD EDITION
- PRODUCTION FOURTH EDITION
- CONCLUSIONS

Topic One

- PERIOD 1928-1973
- MUCH CRITICISED
- HUGE TECHNICAL CHANGES
- MAJOR POLITICAL UPHEAVALS
- GREAT INCREASE DATA
 - - 1st.Edition: 18.400 soundings
 - - 2nd.Edition: 30,000 soundings
 - - 3rd. Edition: 358,700 soundings.
- FINANCIAL SHORTAGES
- ASSOCIATION SCIENTIFIC BODIES
- FOURTH EDITION- FUNDS AVAILABLE.
- MUCH SCIENTIFIC DEBATE.

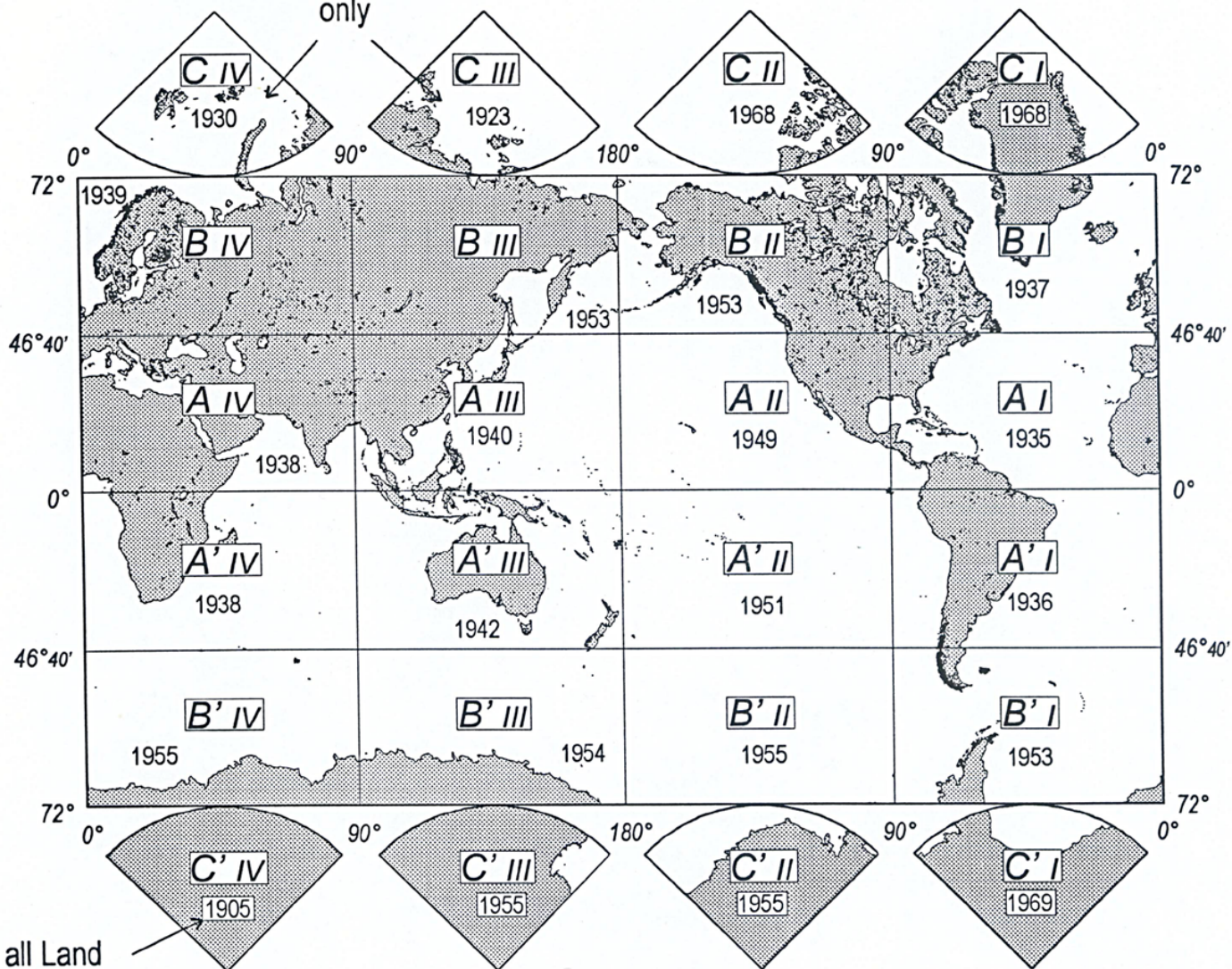
Topic Two

- INITIAL TRANSFER
- 1928 LETTER FROM DR.J.RICHARDS
- 1929 FIRST SUPPLEMENTARY IH INT.CONFERENCE.
- CL INSTRUCTED HO_s HOW SUBMIT DATA

ASSEMBLY DIAGRAM FOR GEBCO SHEETS (3rd Edition)

Scale: Mercator Sheets 1:10 Million at the Equator.

2nd Edn.
only



all Land
(1st Edn. only)

Topic Three

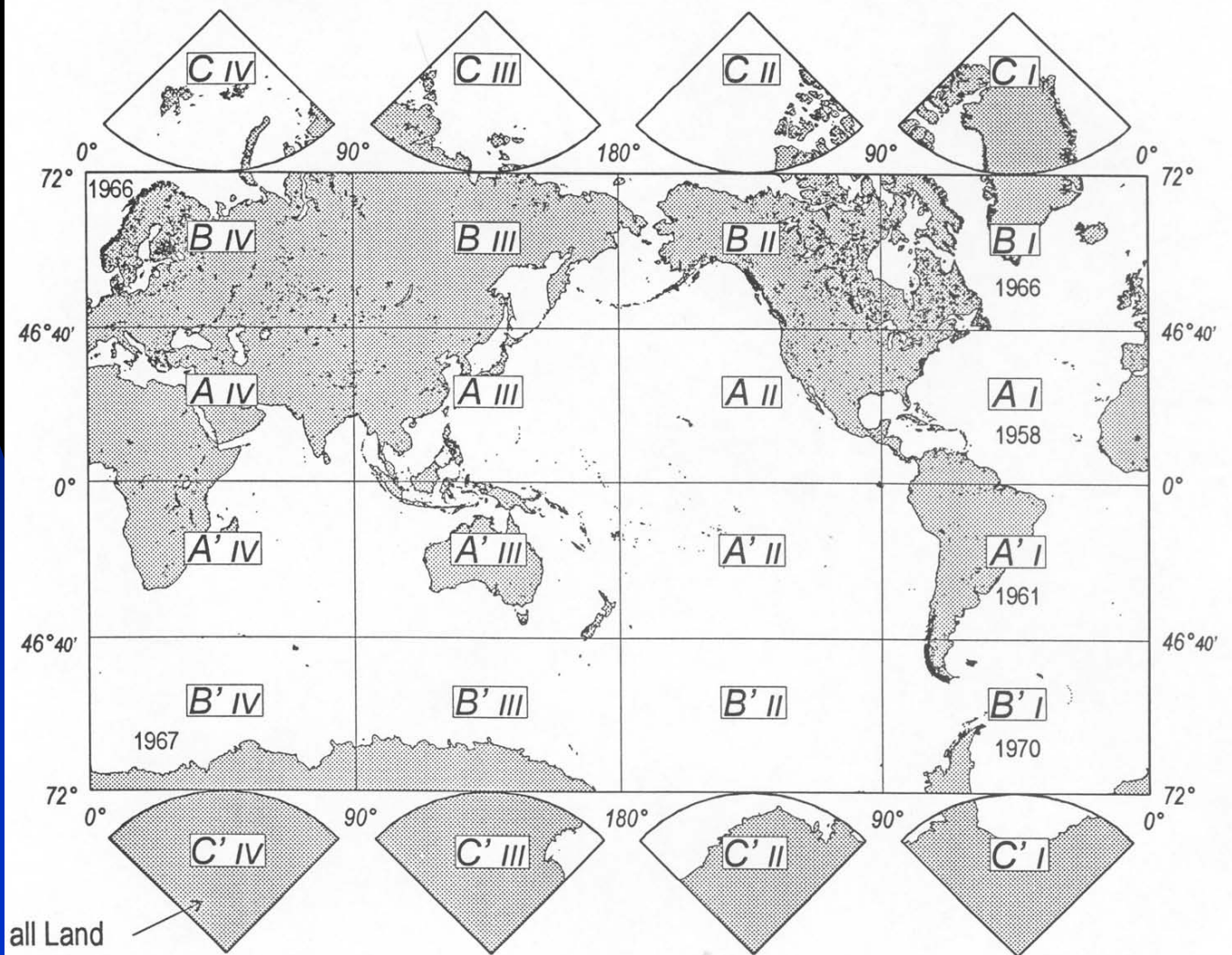
- ORGANISATIONAL MEASURES
- -1:1 MILLION SHEETS.
- - VOLUNTEERING HOs.
- MEAGRE RESOURCES
- SHEET A1 PUBLISHED 1935
- SIX SHEETS BEFORE WAR
- 1953 ADMIRAL NARES PLEA
- 1955 CLAIMED FINISHED BUT
- NOT TIL 68-69 LAST THREE

FOURTH EDITION

- OVERLAPPING DISCUSSIONS
- 1958 IHB AND ICSU MEETING MONACO.
- 1962 USSR OFFER
- 1964 DECISION ON IGN & SHM
- 1958 FIRST SHEET A1
- 1967 MEETING GEBCO COMMITTEE. MUCH CRITICISM
- 1967/70 PROGRAM DRAGGED ON.
- 1972 SCOR 41

ASSEMBLY DIAGRAM FOR GEBCO SHEETS (4th Edition)

Scale: Mercator Sheets 1:10 Million at the Equator.



Only six sheets (A I, B I, B IV, A' I, B' I and B' IV)
were published in this edition.

CONCLUSIONS

- PERIOD 1928-73 MUCH CRITICISED.
- THIRD EDITION EVENTUALLY PRODUCED.
ONLY 6 SHEETS OF FOURTH.
- AMELIORATING CIRCUMSTANCES:
 - - TECHNOLOGY, POLITICS, FINANCING
- SCIENTIFIC CRITICISM
- ACHIEVEMENT MAINTAIN DATA BASE
- SATISFYING NAVIGATION AND SCIENCE.
- PROBLEM BEFORE STRATEGIC PLANNERS
TODAY.