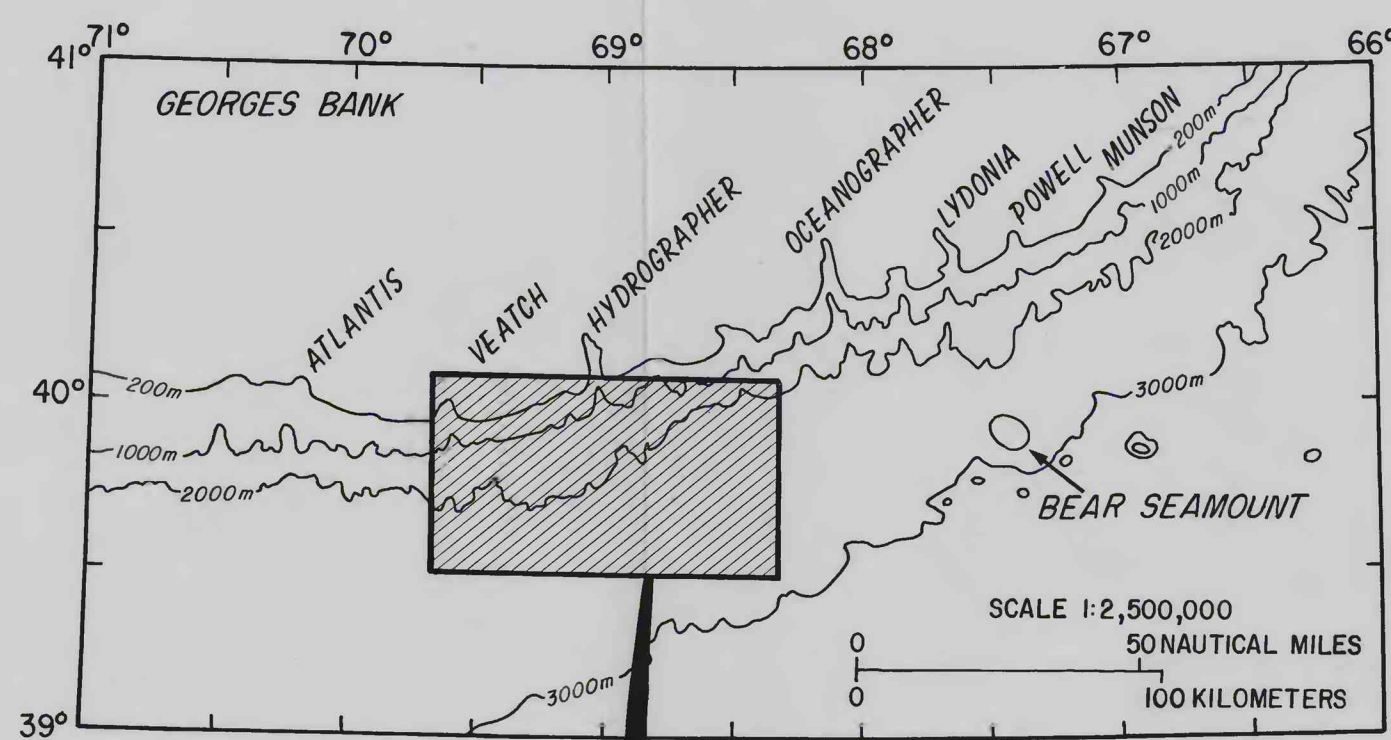
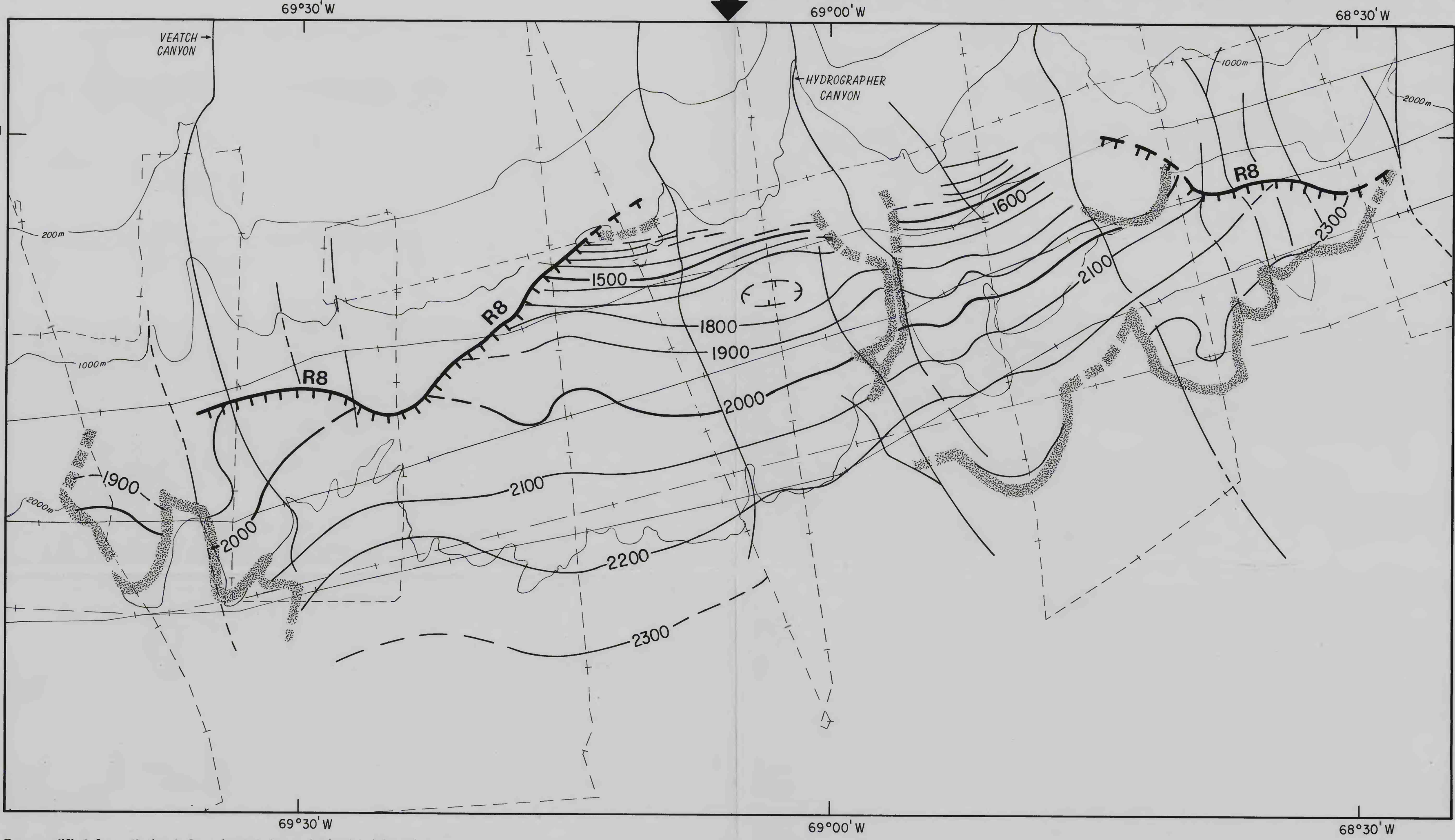
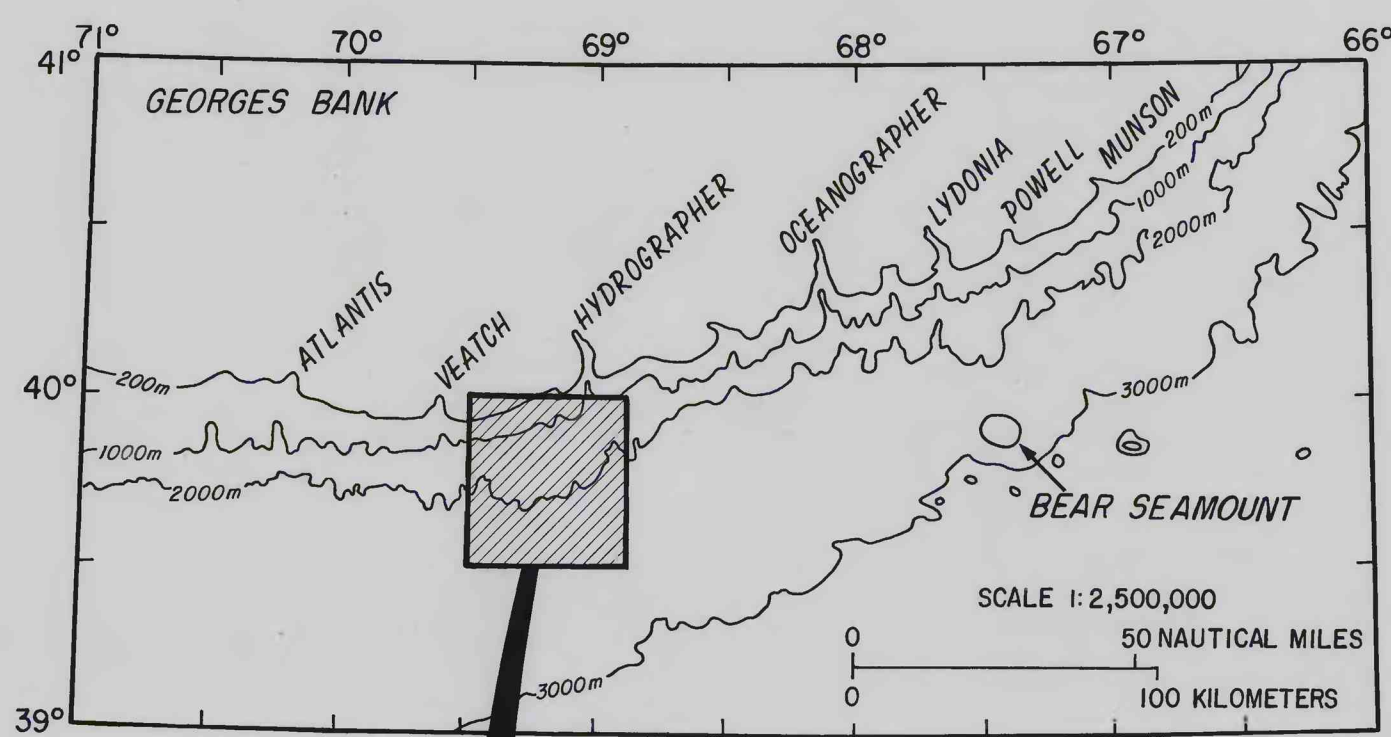




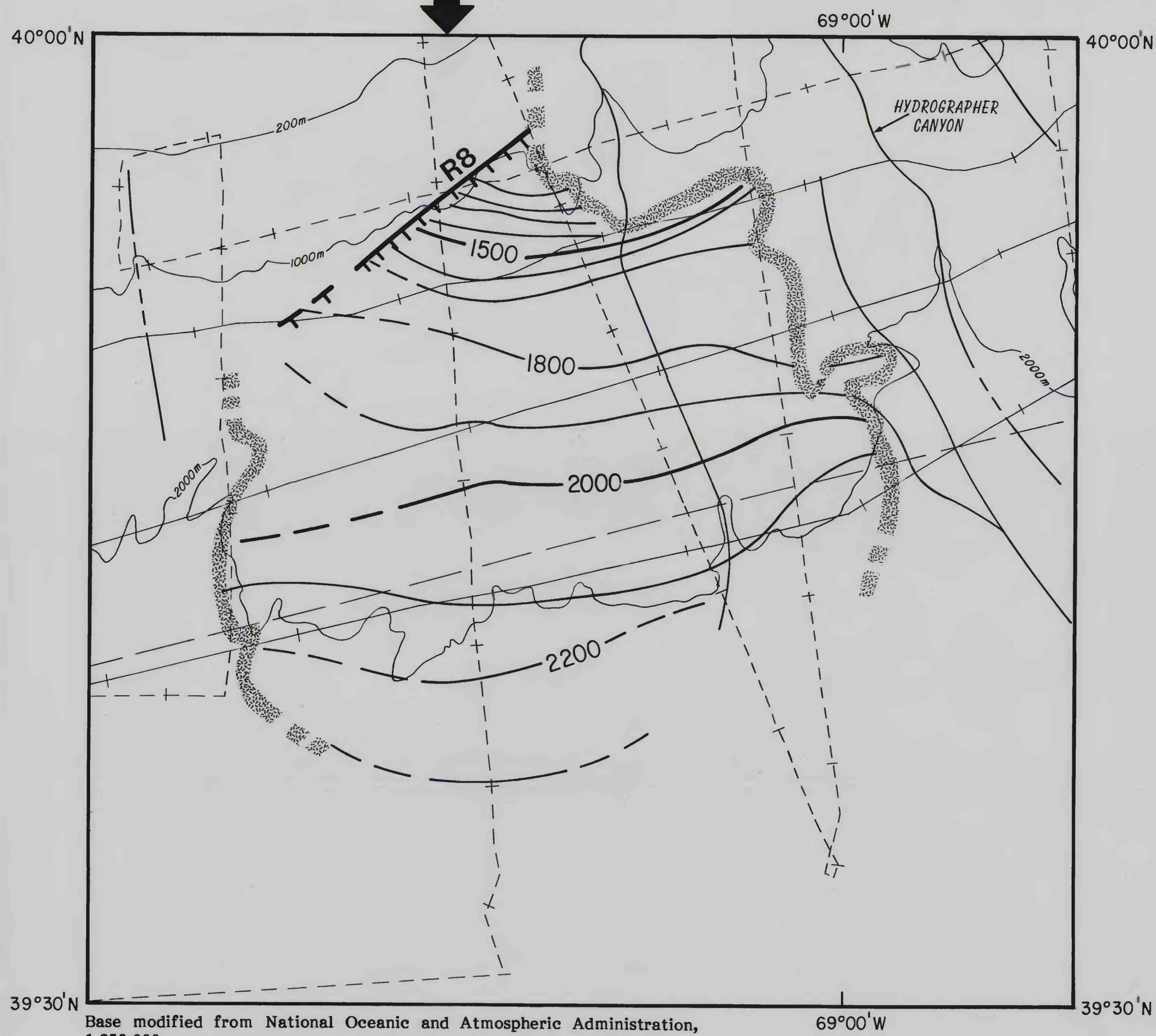
Structure-contour map of reflector 2W (R2W)



Base modified from National Oceanic and Atmospheric Administration, 1:250,000
National Ocean Service maps Hydrographer Canyon (NK 19-12, 1978) and
Veatch Canyon (NJ 19-2, 1980)
Universal Transverse Mercator projection
Not to be used for navigational purposes



Structure-contour map of reflector 1W (RIW)



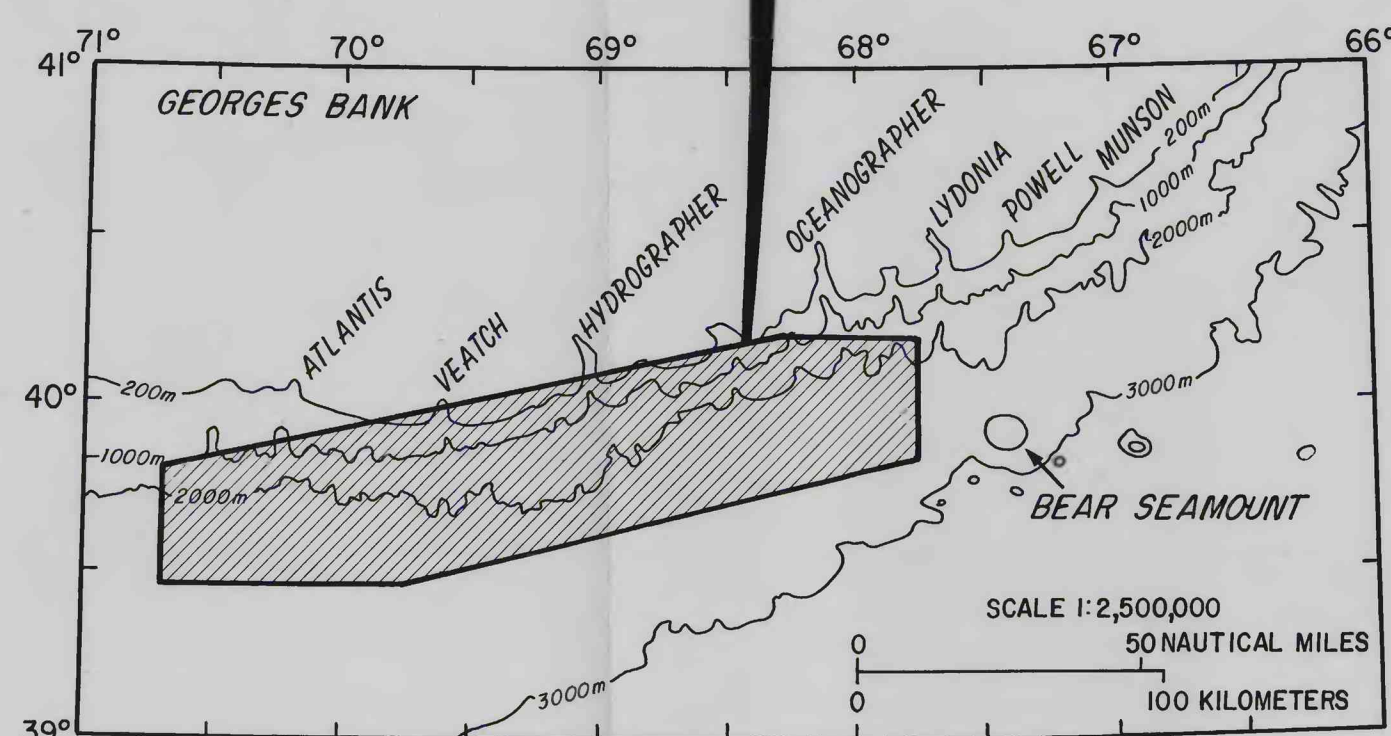
Base modified from National Oceanic and Atmospheric Administration, 1:250,000
National Ocean Service map Veatch Canyon (NJ 19-2, 1980)
Universal Transverse Mercator projection
Not to be used for navigational purposes

- EXPLANATION
- 200m Bathymetric contours—1,000-m interval including the 200-m contour
 - RV Columbus Iselin trackline (Cruise C17-78-2, 1978)
 - RV James M. Gillis trackline (Cruise GS-7903-3, 1979)
 - Multichannel trackline collected by the Bundesanstalt für Geowissenschaften und Rohstoffe (BGR), 1979 (Schlee and Fritsch, 1983)
 - Submarine canyon axis
 - Outcrop of seismic reflector on sea floor—Dashed where approximate. Outcrop locations based on National Ocean Service (NOS) 1:250,000-scale bathymetric maps (see accompanying text pamphlet)
 - Onlap of mapped seismic reflectors—Dashed where approximate. Hachures indicate the point of onlap of the mapped reflector with an underlying reflector. Numbers opposite hachures indicate which underlying reflector truncates the mapped reflector
 - Structure contours—In meters. Drawn on R1, R2, R3. Contour interval is 100 m. Hachures indicate direction of dip. Contours dashed where control is poor or uncertain



Base modified from National Oceanic and Atmospheric Administration, 1:250,000
National Ocean Service maps Bear Seamount (NJ 19-3, 1984), Block Canyon (NJ 19-1, 1978), Hydrographer Canyon (NK 19-12, 1978), Lydonia Canyon (NK 19-12, 1979) and Veatch Canyon (NJ 19-2, 1980)
Universal Transverse Mercator projection
Not to be used for navigational purposes

Scale 1:250 000
Universal Transverse Mercator
10 Nautical Miles
20 Kilometers



Structure-contour map of reflector 3W (R3W)

STRUCTURE-CONTOUR MAPS OF REFLECTORS 1W, 2W, AND 3W
HIGH-RESOLUTION SEISMIC STRATIGRAPHY OF THE UPPER CONTINENTAL RISE SEAWARD OF GEORGES BANK

By
William W. Danforth and William C. Schwab
1990