

Isopachs compiled in 1979 from data collected 1964-78. See list of marine seismic surveys.

Bathymetric contours and shoreline from Schuchner 1976a, 1976b.

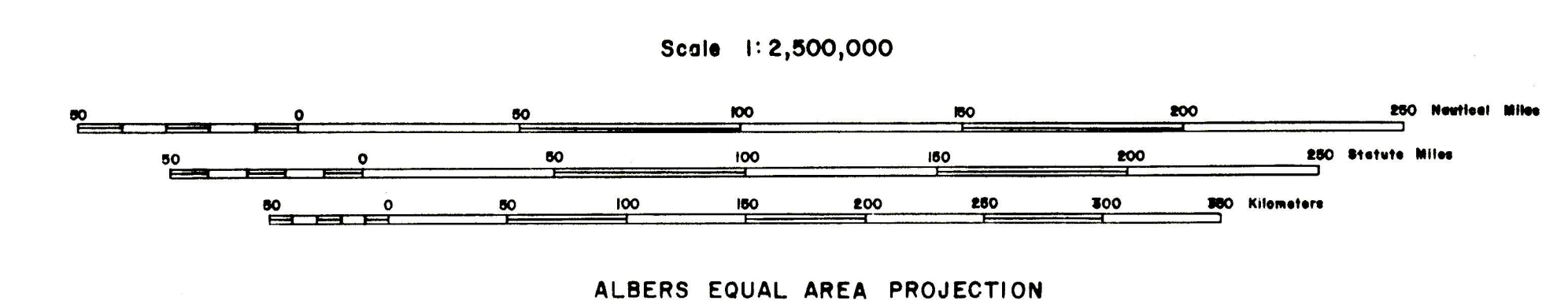
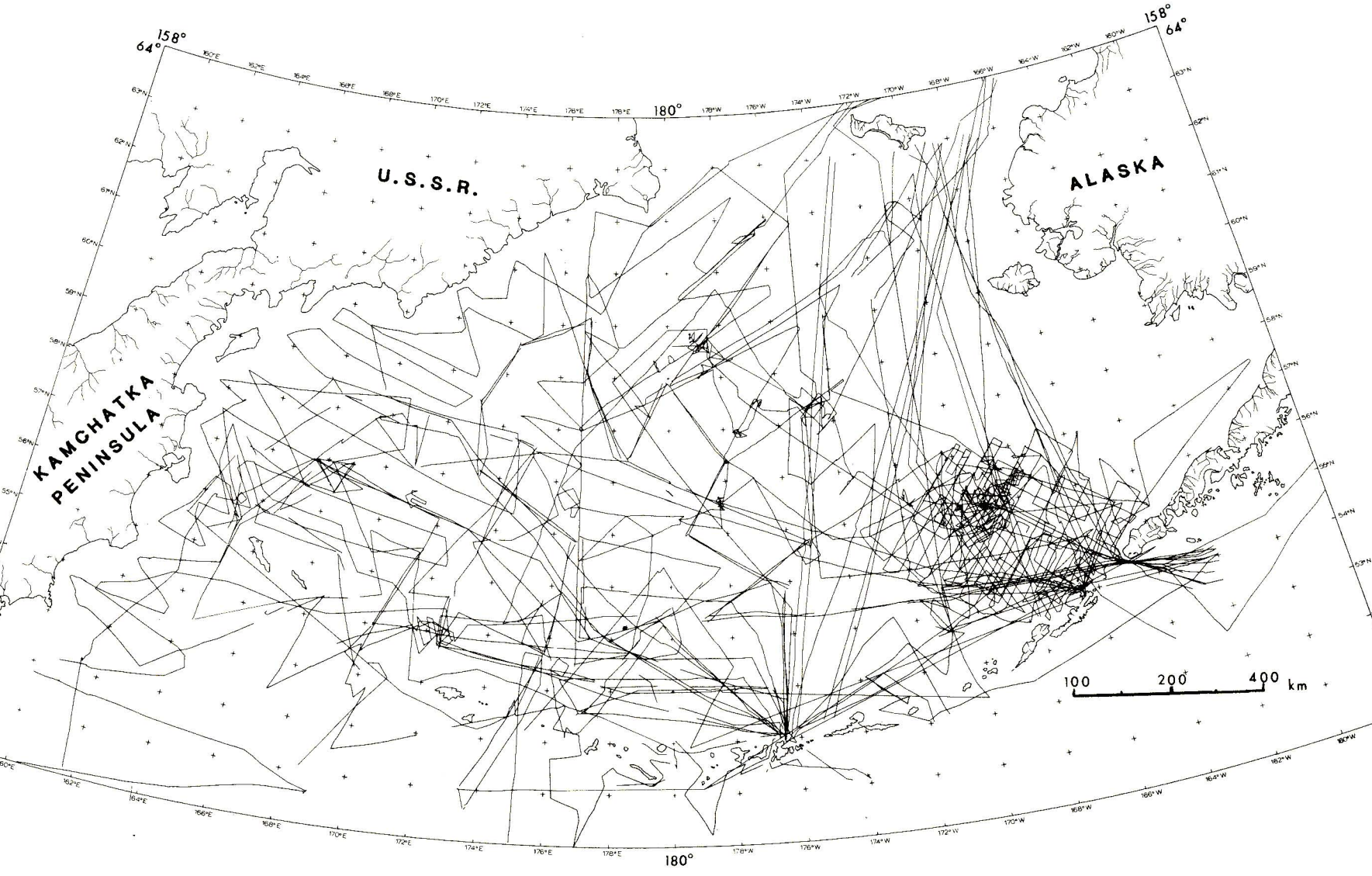
MARINE SEISMIC SURVEYS

ORGANIZATION	YEAR	ORGANIZATION	SEISMIC SYSTEM
XIV Sea	1968	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1969	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1970	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1971	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1972	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1973	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1974	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1975	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1976	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1977	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1978	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1979	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1980	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1981	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1982	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1983	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1984	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1985	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1986	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1987	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1988	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1989	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1990	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1991	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1992	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1993	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1994	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1995	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1996	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1997	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1998	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	1999	Satellite, Loren C	Alpscan-2200 cv. in.
XIV Sea	2000	Satellite, Loren C	Alpscan-2200 cv. in.

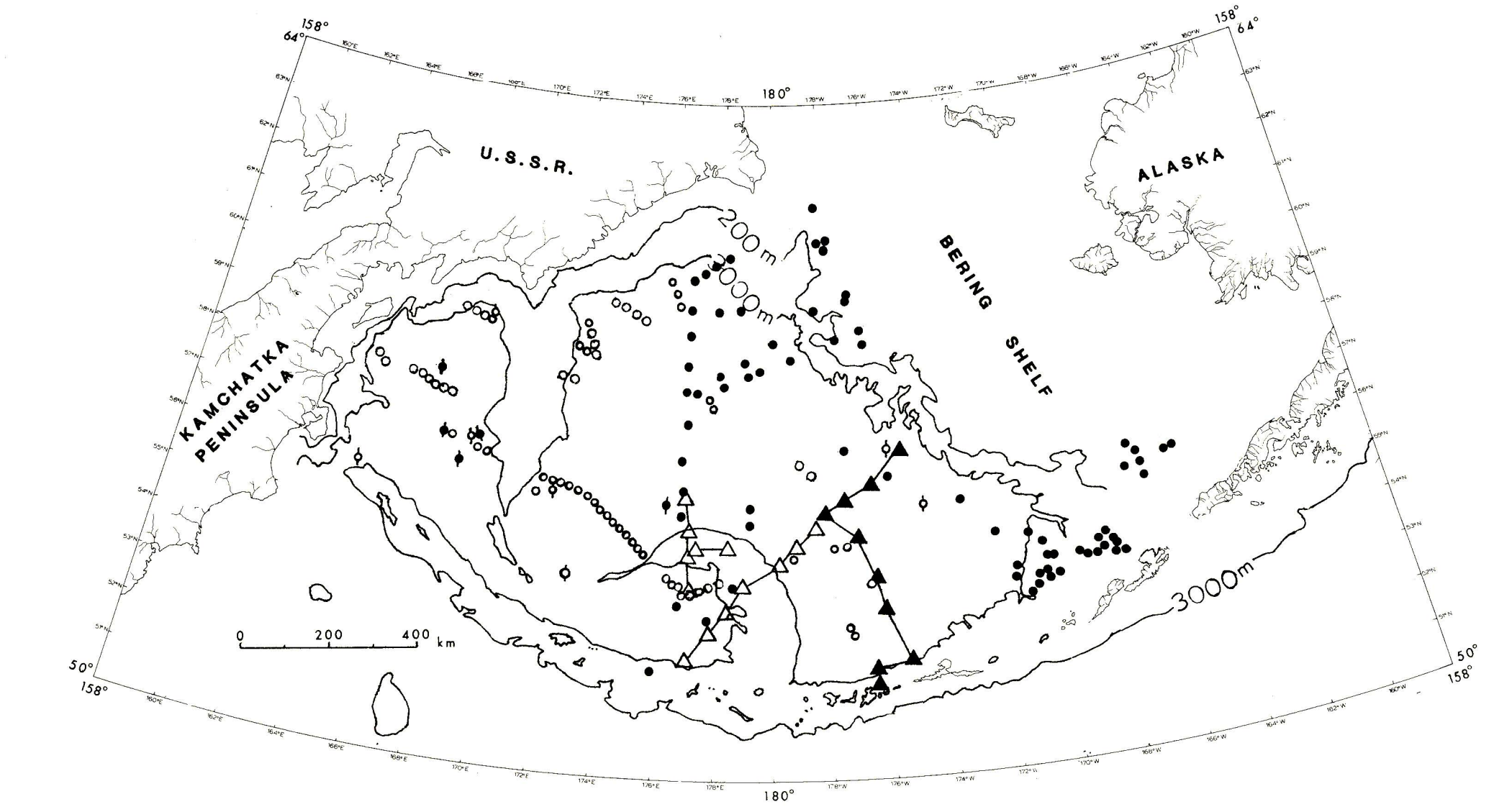
ORGANIZATIONS

- 0000: Lamont-Doherty Geological Observatory of Columbia University
- 0001: United States Navy
- 0002: United States Geological Survey
- 0003: United States Coast Guard
- 0004: United States Coast Guard
- 0005: United States Coast Guard
- 0006: United States Coast Guard
- 0007: United States Coast Guard
- 0008: United States Coast Guard
- 0009: United States Coast Guard
- 0010: United States Coast Guard
- 0011: United States Coast Guard
- 0012: United States Coast Guard
- 0013: United States Coast Guard
- 0014: United States Coast Guard
- 0015: United States Coast Guard
- 0016: United States Coast Guard
- 0017: United States Coast Guard
- 0018: United States Coast Guard
- 0019: United States Coast Guard
- 0020: United States Coast Guard

TRACKLINES



SEISMIC REFRACTION STATIONS



- TWO SHIP REFRACTION STATIONS
- ▲-A: Sheer (1976)
- B: Ludwig and others (1971)
- SEISMOGRAPH STATIONS
- : Hamilton and others (1974)
- : Sheer and Parsons (1976)
- : Hamilton and Cooper (1977)
- : Childs and Cooper (1971)
- : Childs and Cooper (1974)

DISCUSSION
The refraction basins for the isopach map are the sea floor and the acoustic basement. The refraction basins for the isopach map are the sea floor and the acoustic basement. The refraction basins for the isopach map are the sea floor and the acoustic basement.

REFERENCES
Childs, J.R., and Cooper, A.K.: 1978, Bering Sea seismic locations 1975-1976, U.S. Geological Survey Open-File Report 78-175.

ISOPACH MAP OF STRATA ABOVE ACOUSTIC BASEMENT IN THE BERING SEA

by

M. S. Marlow, A. K. Cooper, A. W. Parker, and J. R. Childs

1979

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