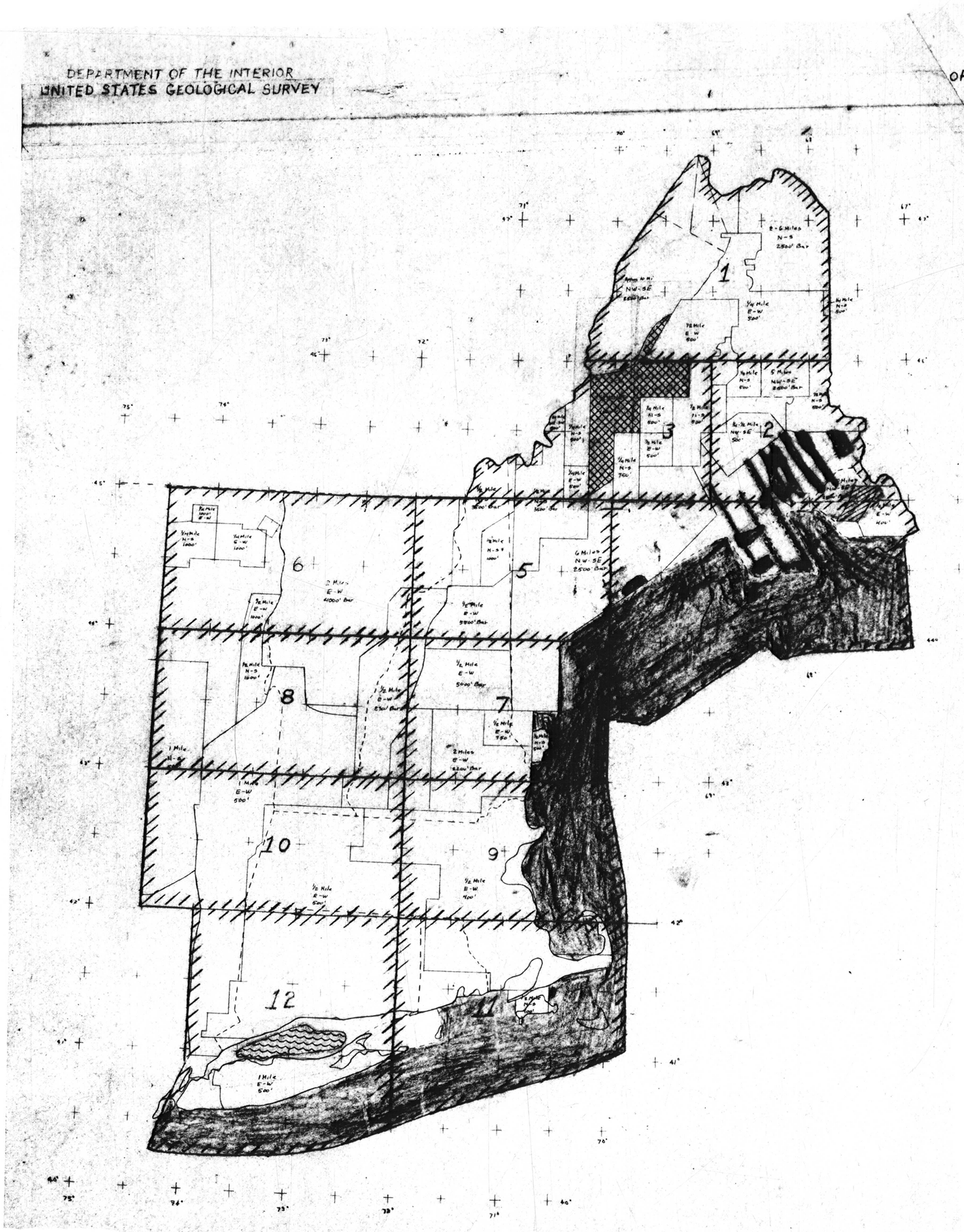
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE 1672



EXPLANATION

2 — Outline of map units, showing number of each sheet (1-12).

1 MILE N-S 500' — Outline of individual source maps, by U. S. Geological Survey, showing flight line spacing, direction and elevation.

Area flown by U.S. Naval Oceanographic Office (5 miles, NW-SE, 500' to 2500' bar.), Taylor, Zietz, and Dennis, 1968.

Area of shipborne survey, Heirtzler 1971.

Area flown for Maine Geological Survey (1/2 mile, NW-SE, 500' above ground) Trefethen, 1953, Wing 1958, Wing 1959.

Area flown for Maine Geological Survey (1/2 mile, E-W, 500' above ground), Trefethen, 1953.

Area flown by Aero Service Corporation, Philadelphia, Pennsylvania (2 mile E-W 1000' above ground), Boucot, Griscom, and Allingham, 1964.

References cited:

Boucot, Arthur J., Griscom, Andrew, and Allingham, J. W., 1964, Geologic and aeromagnetic map of northern Maine: U.S. Geol. Survey Geophys. Inv. Map GP-312 scale 1:250,000.

Heirtzler, J. R., 1971, Magnetic anomalies measured at sea, in The Sea: v. 4, pt. 1, New York, Wiley-Interscience p. 85-128.

Taylor, P. T., Zietz, Isidore, and Dennis, L. S., 1968, Geologic implications of aeromagnetic data from the eastern continental margin of the United States: Geophysics, v. 33, no. 5, p. 755-780.

Trefethen, Joseph M., 1953, An airborne magnetometer survey, Forest City area, Maine: Maine Geol. Survey.

Trefethen, Joseph M., 1953, An airborne magnetometer survey, Meddybemps area, Maine: Maine Geol. Survey.

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Wing, Lawrence A., 1958, An aeromagnetic and geologic reconnaissance survey of Atkinson and vicinity, Piscataquis County, Maine: Maine Geol. Survey, GP and G Survey, no. 2.

Wing, Lawrence A., 1958, An aeromagnetic and geologic reconnaissance survey of portions of Penobscot, Hancock, and Washington Counties, Maine: Maine Geol. Survey, GP and G. Survey no. 3.

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INDEX SHOWING LOCATION AND DATA INFORMATION FOR NORTHEASTERN UNITED STATES REGIONAL AEROMAGNETIC MAPS

BY
ISIDORE ZIETZ, FRANCIS GILBERT AND JOHN R. KIRBY

Scale 1:2,500,000

50 0 50 100 MILES

1972

SHEET 13 OF 13

'Reference Set- Not to Circulate'

United States (Northeast). Aeromagnetic. 1:250,000. 1972
sheet 13,
cop. 2