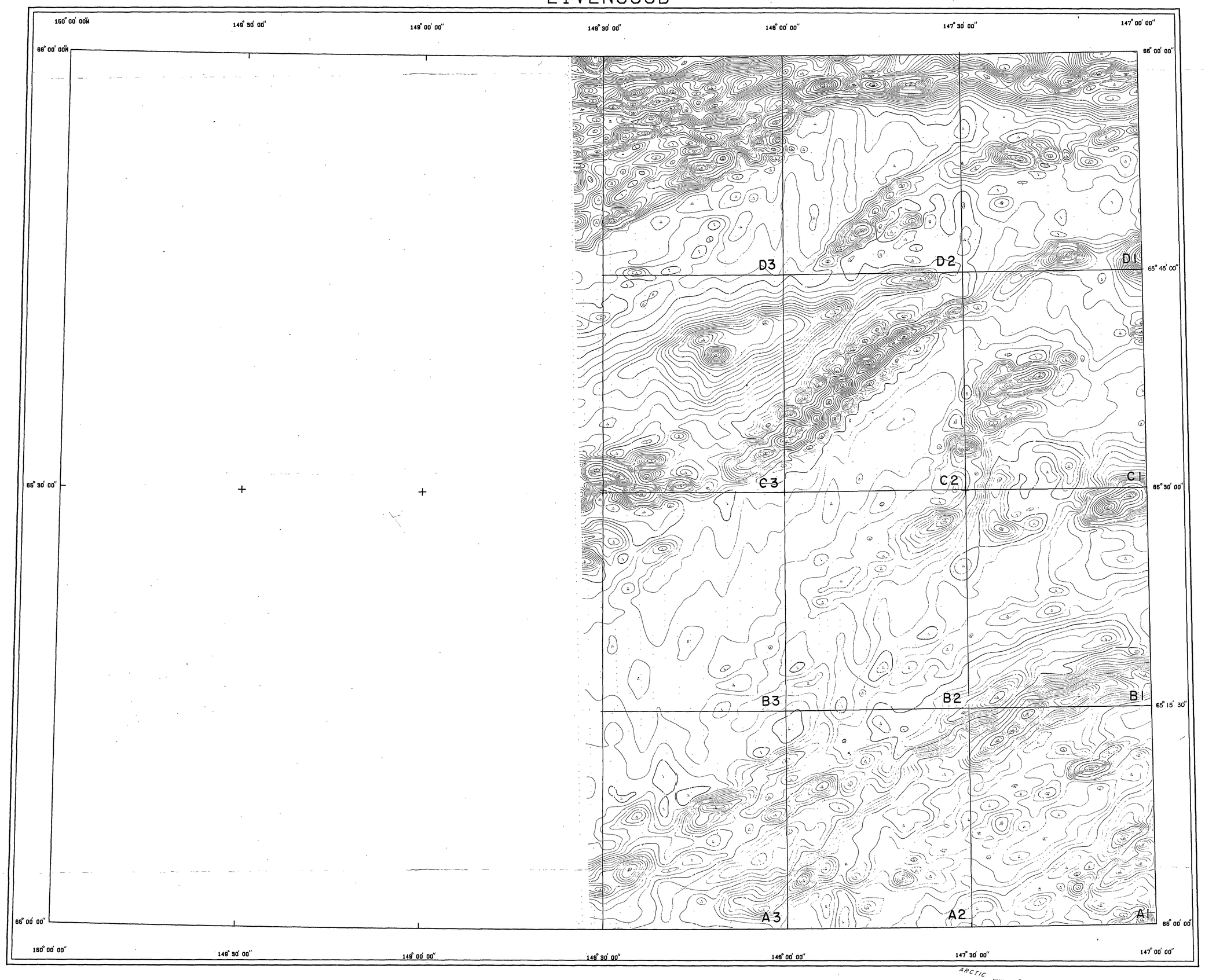
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE 1974
Released

LIVENGOOD



N

SCALE 1:250,000

MILES 5 0 5 10 15 MILES

KILOMETERS 5 0 5 10 15 20 25 30 KILOMETERS

FLIGHT DIRECTION. . . . . NS
CONTOUR INTERVAL . . . . . 10.0 GAMMAS
DATUM . . . . . 56,638.61 GAMMAS
FLIGHT LINE SPACING . . . . . 1.0 MILE(S)
FLIGHT ALTITUDE . . . . . 1,000 FEET ASL
FLOWN AND COMPILED 1973

Copies of the 12 aeromagnetic maps for sheet, location shown on main map (A-1, A-2, etc.), at 1:63,360 scale, may be obtained at requester's expense from: State of Alaska, Department of Natural Resources, Box 80007, College, Alaska 99701 or Alaska Mineral Resources Branch, USGS, 345 Middlefield Rd., Menlo Park, Calif. 94025

+ + + + + FLIGHT PATH SHOWING LOCATION AND SPACING OF DATA

A REGIONAL TREND OF 3.05 GAMMAS/MILE NORTH AND 3.40 GAMMAS/MILE EAST EXISTED AND WAS REMOVED USING THE 1965 IGRF UPDATED TO 1973

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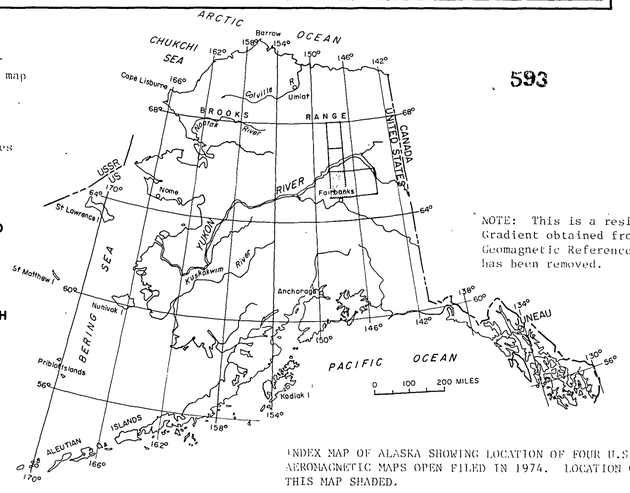

INDEX MAP OF ALASKA SHOWING LOCATION OF FOUR U.S.G.S. AEROMAGNETIC MAPS OPEN FILED IN 1974. LOCATION OF THIS MAP SHADED.

NOTE: This is a residual map. Gradient obtained from International Geomagnetic Reference Field - 1973 has been removed.

SURVEY AND COMPILATION BY:

geoMetrics

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards.

AEROMAGNETIC MAP OF EASTERN HALF OF THE LIVENGOOD QUADRANGLE, NORTHEASTERN ALASKA 1974