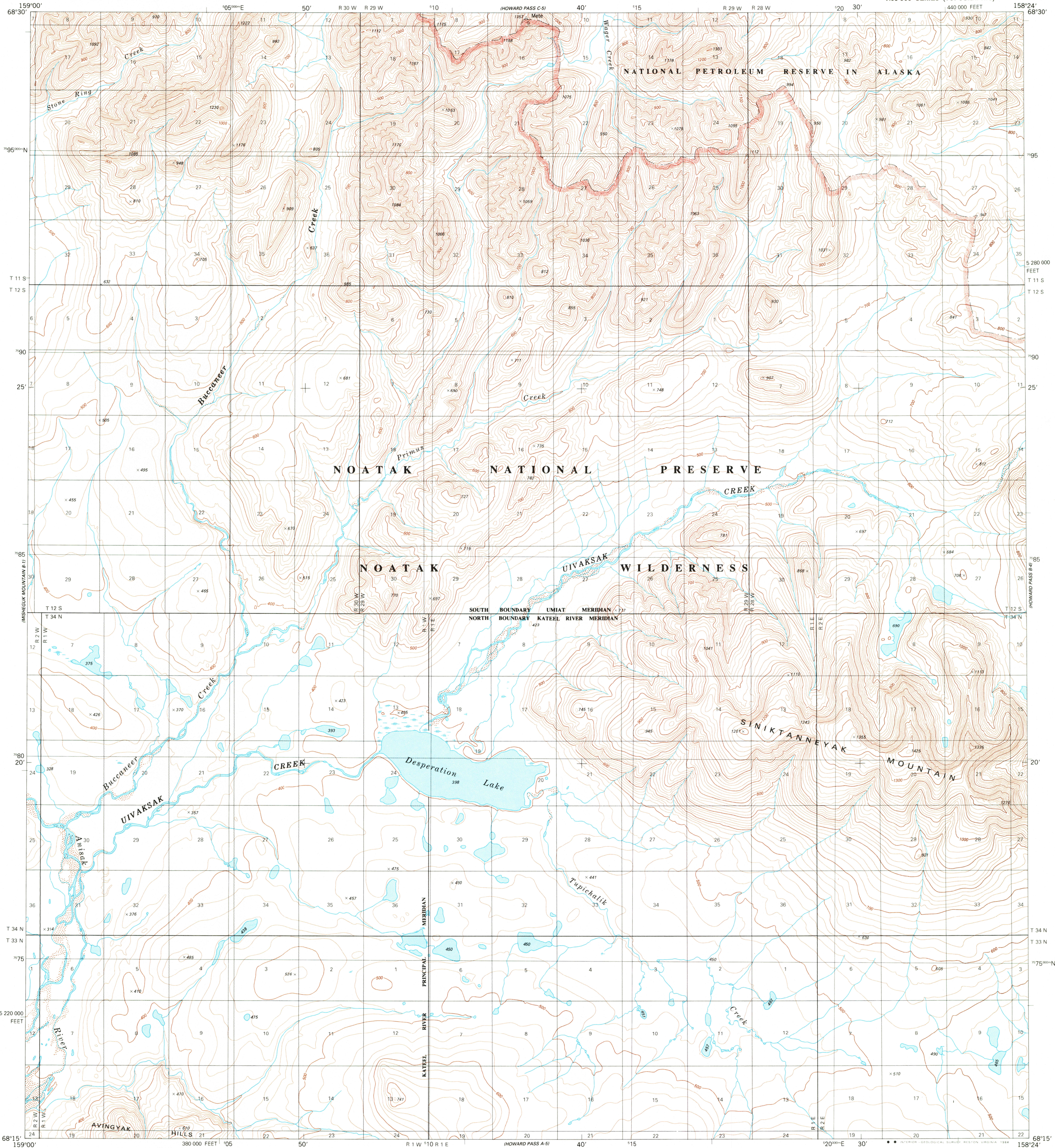
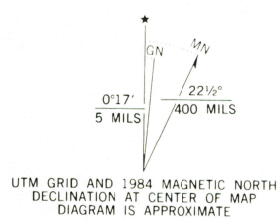


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOWARD PASS (B-5) QUADRANGLE
ALASKA-NORTH SLOPE BOROUGH
1:63 360 SERIES (TOPOGRAPHIC)
440 000 FEET



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1971 and 1973. Map not field checked. Map edited 1984
Projection and 5000-meter grid
Universal Transverse Mercator, zone 4
20,000-foot grid ticks based on Alaska coordinate
system, zone 5, 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 63 meters north and 125 meters east
Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio U-9, Umiat Meridian, Folios K-2 and K-3 Kateel River Meridian
Swamps as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs
Federal reservation boundaries established by the Alaska National
Interest Lands Conservation Act, PL 96-487, Dec. 2, 1980, are
shown as compiled by the administering agencies
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:63 360
1 2 3 4 5 6 KILOMETERS
3000 0 3000 6000 9000 12000 15000 FEET
CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CONTOURS AND ELEVATIONS IN METERS

ROAD CLASSIFICATION
No roads or trails in this area

HOWARD PASS (B-5), ALASKA
N6815-W15824/15X36

1984

RETURN TO:
MMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092