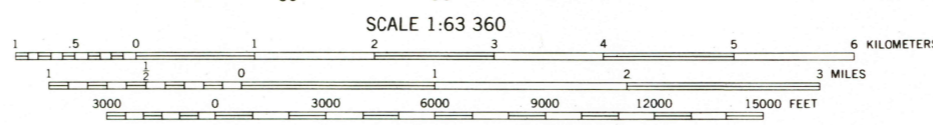
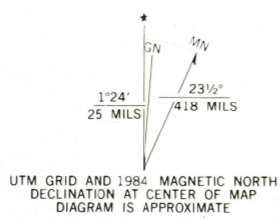


Howard Pass B-1

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 60 meters north and 124 meters east  
Land lines represent unsurveyed and unmarked locations  
determined by the Bureau of Land Management  
Folio U-9, Umat Meridian  
Swamps, as portrayed, indicate only the wetter areas,  
usually of low relief, as interpreted from aerial photographs  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



CONTOUR INTERVAL 20 METERS  
DOTTED LINES REPRESENT 10-METER CONTOURS  
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



ROAD CLASSIFICATION  
No roads or trails in this area

HOWARD PASS (C-3), ALASKA  
N6830-W15712/15X36

1984

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

CONTOURS AND ELEVATIONS IN METERS