UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ARCTIC (B–5) QUADRANGLE

ALASKA–NORTH SLOPE BOROUGH

1:63 360 SERIES (TOPOGRAPHIC)

(PHILIP SMITH MOUNTAINS C–1)

(ARCTIC C–4)

(PHILIP SMITH MOUNTAINS B–1)

(ARCTIC B–4)

(PHILIP SMITH MOUNTAINS A–1)

(ARCTIC A–4)

ARCTIC NATIONAL WILDLIFE REFUGE

JUNJIK RIVER

Timber Lake

Portage Lake

Crow Nest

Smoke Creek

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972-73, field annotated 1972. Map not field checked
Map edited 1981

Projection and 5000-meter grid
Universal Transverse Mercator, zone 6
20,000-foot grid ticks based on Alaska coordinate system, zone 3. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 37 meters north and 115 meters east

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio U-12, Umiat Meridian

There may be private inholdings within the boundaries of the National or State reservations shown on this map

TRUE NORTH
30½°
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1981

SCALE 1:63360

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ALASKA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

No roads or trails in this area

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

ARCTIC (B–5), ALASKA
N6815–W14624/15X36

1981

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

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