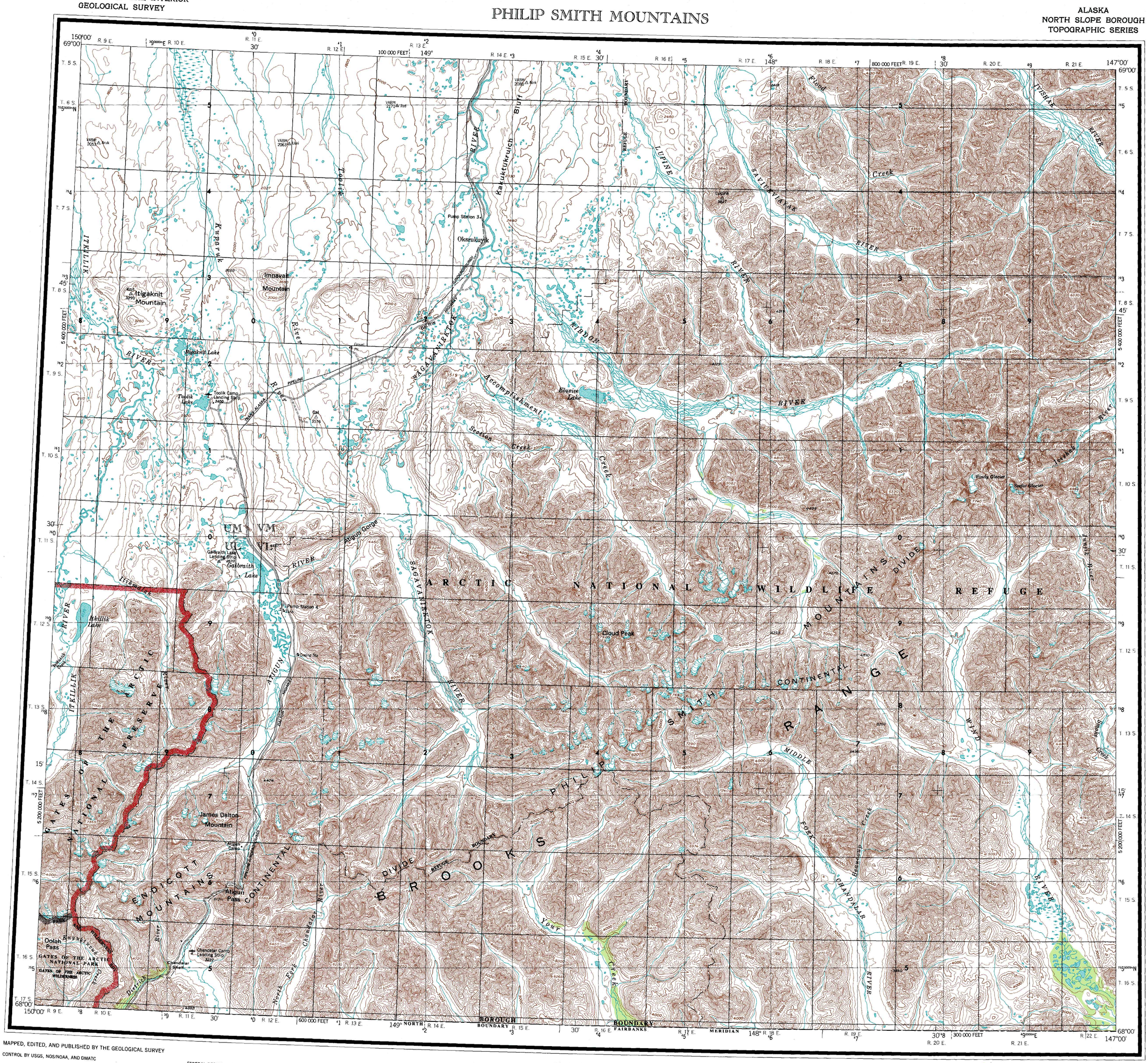
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PHILIP SMITH MOUNTAINS

ALASKA
NORTH SLOPE BOROUGH
TOPOGRAPHIC SERIES



MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY USGS, NOS/NOAA, AND DMATC

COMPILED IN 1956 FROM AERIAL PHOTOGRAPHS TAKEN 1955
FIELD ANNOTATED 1956. REVISED IN PART FROM
AERIAL PHOTOGRAPHS TAKEN 1975, 1978 AND 1982
MAP NOT FIELD CHECKED

UNIVERSAL TRANSVERSE MERCATOR PROJECTION
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONES 3 AND 4
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH
AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 41 METERS NORTH
AND 117 METERS EAST

LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOLIOS U-11 AND U-12, UMIAT 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

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

SCALE 1:250000

5 0 5 10 15 20 25 MILES

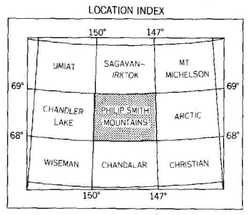
5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

BLACK NUMBERED LINES INDICATE THE 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 6
1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 28° (510 MILS) EASTERLY FOR THE
CENTER OF THE WEST EDGE TO 31° (550 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE
AN EARLIER SHADED RELIEF EDITION OF THIS MAP MAY BE AVAILABLE

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

LOCATION INDEX



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

ROAD CLASSIFICATION

UNIMPROVED DIRT — LIGHT-DUTY

PHILIP SMITH MOUNTAINS, ALASKA
N6800—W14700/60X180

1956
LIMITED REVISIONS 1983