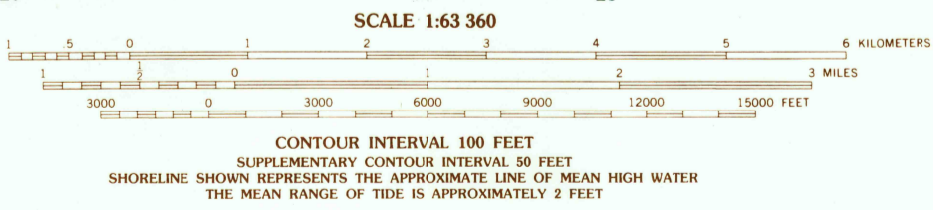




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983 MAP NOT FIELD CHECKED. MAP EDITED 1989 PROJECTION UNIVERSAL TRANSVERSE MERCATOR GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 3 20,000-FOOT STATE GRID TICKS ALASKA, ZONE 10 UTM GRID DECLINATION 957 WEST 1989 MAGNETIC NORTH DECLINATION 1430 EAST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM VARIES FROM 1927 NORTH AMERICAN DATUM To place on the predicted North American Datum of 1983, move the projection lines 103 meters north and 132 meters east. Gray land lines represent unsurveyed and unmarked locations predetermined by Bureau of Land Management, Folio S-31, Seward Meridian. There may be private inholdings within the boundaries of any Federal 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. The Alaska Maritime National Wildlife Refuge consists of all the public lands in the coastal waters and adjacent seas of Alaska consisting of islands, islets, rocks, reefs, capes and spires, as well as designated mainland areas.

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of photography 1



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA 1989  
**ROAD LEGEND**  
No roads or trails in this area

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

ADJOINING QUADRANGLE NAMES

**UNALASKA (D-1), ALASKA**  
PROVISIONAL EDITION 1989  
54166-A1-TF-063

FOR SALE BY U.S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA 99701  
DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092

USGS AND HISTORICAL MAP ARCHIVES