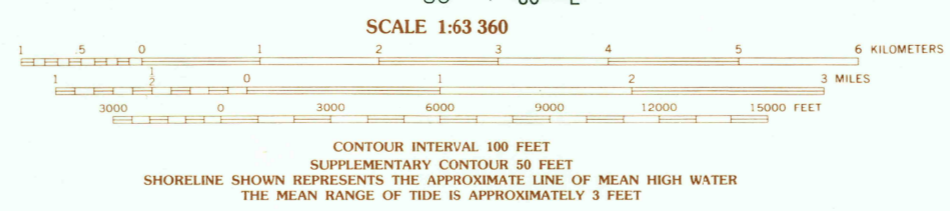




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983 MAP NOT FIELD CHECKED. MAP EDITED 1989 PROJECTION: UNIVERSAL TRANSVERSE MERCATOR GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 3 20,000-FOOT STATE GRID TICKS ALASKA, ZONE 10 UTM GRID DECLINATION 129 WEST 1989 MAGNETIC NORTH DECLINATION 14' 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 105 meters north and 133 meters east Gray land lines represent unsurveyed and unmarked locations presumed 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



CONTOUR INTERVAL 100 FEET  
SUPPLEMENTARY CONTOUR 50 FEET  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3 FEET

To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs

1	2	3	1
4	5	6	2
7	8	9	3
			4
			5
			6
			7
			8
			9

ADJOINING QUADRANGLE NAMES

UNALASKA (C-3), ALASKA  
PROVISIONAL EDITION 1989  
53166-G6-TF-063

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES