

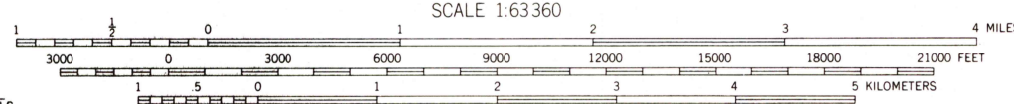
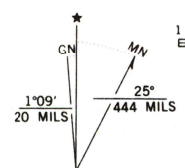
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SEWARD (C-4) QUADRANGLE  
ALASKA  
1:63 360 SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA and USCE  
Topography by photogrammetric methods from aerial photographs  
taken 1950, field annotated 1951. Map not field checked  
Revised from aerial photographs taken 1983  
Map edited 1987  
Selected hydrographic data compiled from NOS/NOAA  
Chart 16700 (1983), and 16705 (1982)  
This information is not intended for navigational purposes  
Projection and 1000-meter grid ticks shown in blue:  
Universal Transverse Mercator, zone 6  
10,000-foot grid ticks based on Alaska coordinate  
system, zone 4. 1927 North American Datum  
To place on the predicted North American Datum 1983 move  
the projection lines 63 meters north and 117 meters east  
Gray land lines represent unsurveyed and unmarked locations  
determined by the Bureau of Land Management  
Folio S-14, Seward Meridian  
Swamps, as portrayed, indicate only the wetter areas,  
usually of low relief, as interpreted from aerial photographs  
Entire land area is within the Chugach National Forest  
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



CONTOUR INTERVAL 100 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 10 FEET  
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

SEWARD (C-4), ALASKA  
60148-E2-TF-063  
1951  
LIMITED REVISION 1987

USGS NMD HISTORICAL MAP  
MAR 21 1988  
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