UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAGEMEISTER ISLAND (D-1) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

(GOODNEWS A-4) (GOODNEWS A-3)

160°20' 421000m. E. 15' (GOODNEWS A-4) R. 66 W. R. 65 W. 10' (GOODNEWS A-3) 5' 1 070 000 FEET R. 65 W. R. 64 W. 160°00'

59°00' 6540000m. N. 1 830 000 FEET

55'

50'

1 750 000 FEET

58°45' 1 020 000 FEET 15' 10' 5' 58°45'

651 3000m. N. 441000m. E.

(HAGEMEISTER ISLAND D-2) (NUSHAGAK BAY D-6)

(HAGEMEISTER ISLAND C-2) (HAGEMEISTER ISLAND C-1) (NUSHAGAK BAY C-6)

T. 14 S. T. 15 S.

NEGUKTHLUK RIVER
UNGALIKTHLUK RIVER
Ungalikthluk
VABM Owens 91
TOGIAK BAY
Rocky Point
Cabin
Gravel Beach
Sand Beach
Nunavachak Lake
SUMMIT ISLAND
VABM Summit 496
VABM Summit 789
STATE WALRUS GAME ISLANDS SANCTUARY
BRISTOL BAY

Mapped by the U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey

Control by USC&GS

Topography and inshore detail from USC&GS surveys T-9237, and T-9242, by photogrammetric methods from aerial photographs taken 1950

Universal Transverse Mercator projection, 1927 North American datum
10,000-foot grid based on Alaska coordinate system, zone 7
1000-meter Universal Transverse Mercator grid ticks, zone 4, shown in blue

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folios S-19 and S-20, Seward Meridian

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

Lake elevations are unchecked

To place on the predicted North American Datum 1983 move the projection lines 88 meters north and 134 meters east

18½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1950

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 50 FEET
DASHED LINES REPRESENT 25-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 FEET

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

HAGEMEISTER ISLAND (D-1), ALASKA
N5845—W16000/15X20

1950
MINOR REVISIONS 1972

FEB 3 1981
1000
USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981