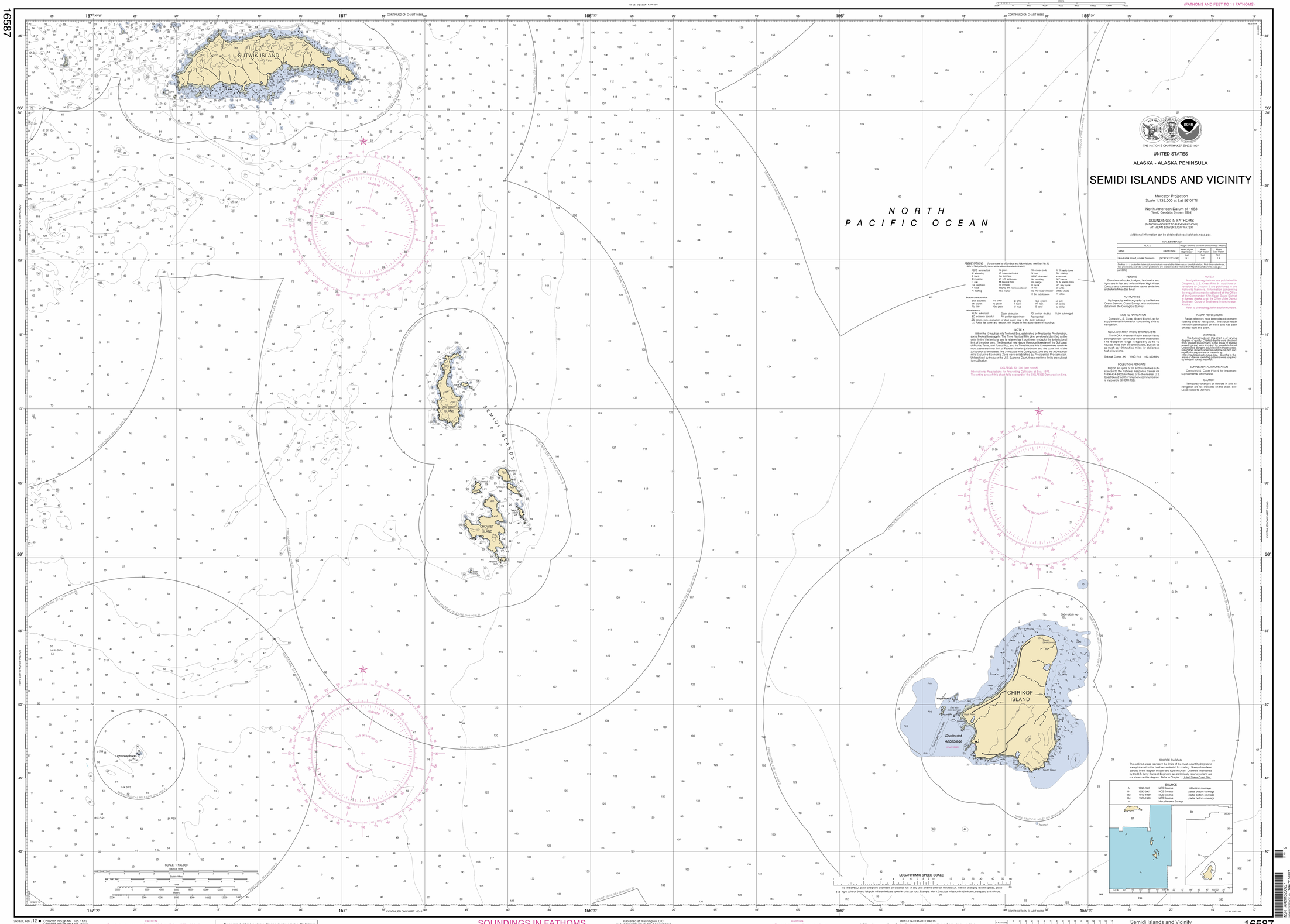
16587

SCALE 1:135,000
Nautical Miles
Statute Miles
Yards
Meters

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

1st Ed. Sep. 2006 KAPP 2541




THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

ALASKA - ALASKA PENINSULA

# SEMIDI ISLANDS AND VICINITY

Mercator Projection
Scale 1:135,000 at Lat 56°07'N

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

TIDAL INFORMATION

| PLACE | | Heights referred to datum of soundings (MLLW) | | | |
|---|---|---|---|---|---|
| NAME | LAT/LONG | Mean Higher High Water | Mean High Water | Mean Low Water | Mean Lower Low Water |
| Chirikof Island, Alaska Peninsula | 55°50'N/157°41'W | 9.1 | 8.2 | 1.2 | 0.2 |

Datum = ( ) based in datum/datums indicate unavailable datum values for a tide station. Rise of the water levels, tide predictions, and tidal current predictions are available on the internet from http://tidesandcurrents.noaa.gov.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated)

AERO aeronautical
al alternating
B black
Bn beacon
C can
DIA diaphone
F fixed
FI flashing
G green
Gp interrupted quick
Iso isophase
Mo (letter) morse
M nautical mile
m minutes
MODO TK microwave tower
Mkr marker
Mo chrono code
N nun
OBSC obscured
Or orange
Q quick
R red
Ra Ref radar reflector
R Bn radiobeacon
R Rk radio tower
Rsc rotating
s seconds
Sig signal
St N* station nmbs
VQ very quick
W white
WHS whistle
Y yellow

Bottom characteristics

Bld boulders
Cb coarse
Cy clay
Gl gravel
Gr green
gy gray
M mud
Oys oysters
Sd sand
S shell
so soft
st stiff
sy shoty

Miscellaneous

AUTH authorized
EQ existence doubtful
Obstn obstruction
Pos position approximate
PD position doubtful
Rep reported
Subm submerged
(1) Note: the depth of water over a wreck, with heights in feet above datum of soundings.
(2) Note: the clear vertical clearance, with heights in feet above datum of soundings.

NOTE X

Within the 10-nautical mile Territorial Sea, established by Presidential Proclamation, the Contiguous Zone, the 200-nautical mile Fishery Conservation Zone, and the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, the 12-nautical mile Fishery Conservation Zone off Texas and Louisiana, and most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

COLREGS, 80.1700 (see note A)
International Regulations For Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

HEIGHTS

Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Depths of lights and elevation values are in feet and refer to Mean Sea Level.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Geological Survey.

AIDS TO NAVIGATION

Consult U. S. Coast Guard Light List for supplemental information concerning aids to navigation.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 39 to 40 nautical miles for stations at sea level and as much as 160 nautical miles for stations at high elevations.

Sitkinak Dome, Alt. WNG-718 162.400 MHz

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Resource Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard station. If telephone communication is impossible (33 CFR 153).

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

WARNING

The hydrography on this chart is of varying degree of quality. Many areas have been sounded from smaller scale charts in the areas of sparse data. Bottom conditions may be unknown or undetected. Undetected dangers could exist in these areas. Navigators should excercise extreme caution and report dangers encountered to NOAA at http://nauticalcharts.noaa.gov. Depths in the areas of denser sounding patterns were acquired by modern survey methods.

SUPPLEMENTAL INFORMATION

Consult U. S. Coast Pilot 9 for important supplemental information.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9. Additions or changes to the U.S. Coast Guard regulations are published in Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Coast Guard Seventh District, Miami, Florida, in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.

Refer to charted regulation section numbers.

SOURCE DIAGRAM

This outlined areas represent the limits of the most recent hydrographic survey information that has been used in compiling this meeting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE

| | | | |
|---|---|---|---|
| A | 1990-2007 | NOS Surveys | full bottom coverage |
| B1 | 1990-2007 | NOS Surveys | partial bottom coverage |
| B3 | 1943-1969 | NOS Surveys | partial bottom coverage |
| B4 | 1900-1939 | NOS Surveys | partial bottom coverage |
| h | | Miscellaneous Surveys | |

LOGARITHMIC SPEED SCALE

To find SPEED: place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Examples: with 4.5-nautical miles run in 15 minutes, the speed is 18.0 knots.

2nd Ed., Feb. /12 ■ Corrected through NM Feb. 15/12
16587 Corrected through LNM Jan. 24/12

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) published weekly by the U.S. Coast Guard. Corrections to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to Office of Coast Survey, National Ocean Service (NOS), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)


Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY


WARNING
The prudent mariner will not rely solely on any single aid to navigation; particularly on electronic aids to navigation. See Coast Guard Light List and U.S. Coast Pilot for details.

PRINT-ON-DEMAND CHARTS
NOAA and its partner, OceanGrafix, offer this chart updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-on-Demand technology. New charts are available in 2 to 3 business days and are sent by priority mail. For more information about Print-on-Demand charts or contact NOAA at http://oceanas.ncd.noaa.gov/cgbs/inquiry.aspx, or OceanGrafix at 1-877-SECHART or http://www.oceangrafix.com.

| FATHOMS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| FEET | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
| METERS | 0 | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |

Semidi Islands and Vicinity
SOUNDINGS IN FATHOMS - SCALE 1:135,000

16587

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