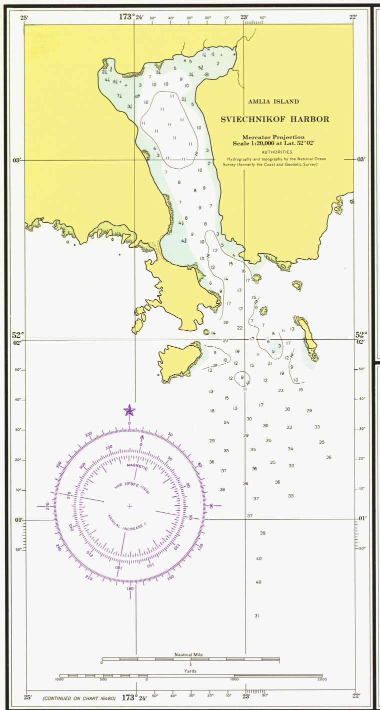
Nautical Chart Catalog No. 3, Panels C, D

1st. Ed., May 1944

16464 (formerly C&GS 9121)



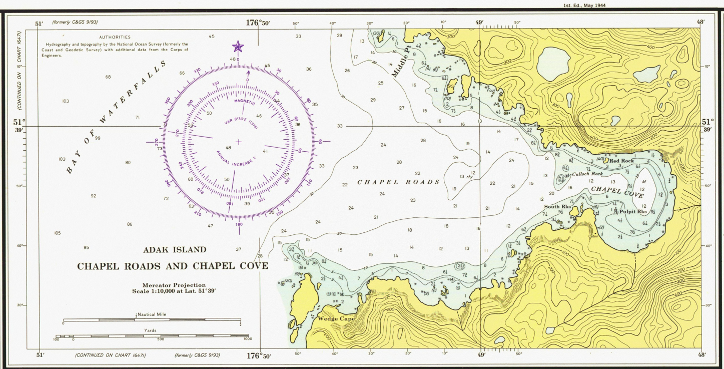
AMLIA ISLAND
SVIECHNIKOF HARBOR

Mercator Projection
Scale 1:20,000 at Lat. 52°02′

AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey).

(CONTINUED ON CHART 16480)

173°24′
23′
22′
25′
03′
52° 02′
01′
MAGNETIC
VAR 10°30′E (1976)
ANNUAL INCREASE 1′
Nautical Mile
Yards



AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers.

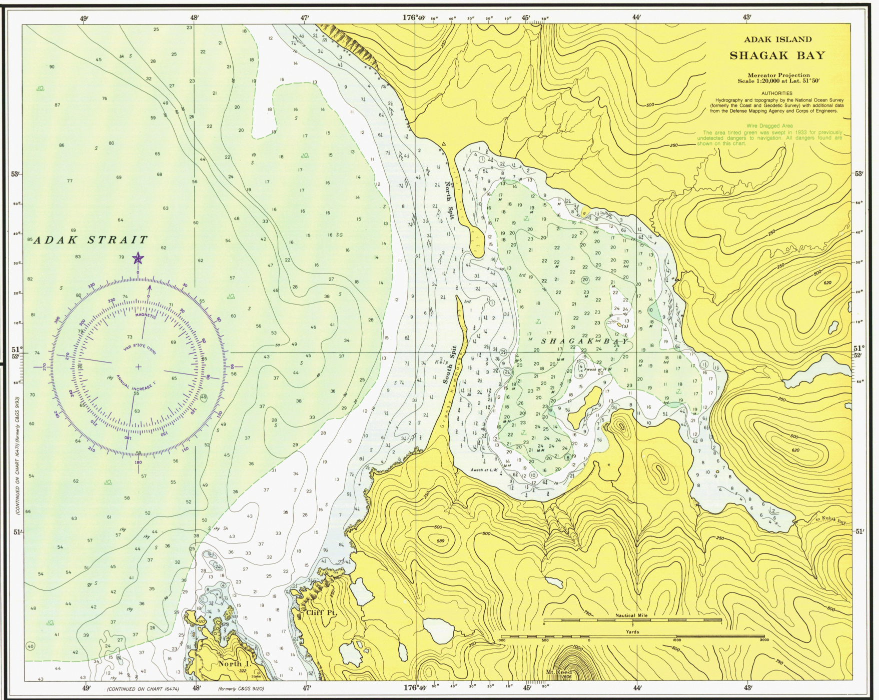
ADAK ISLAND
CHAPEL ROADS AND CHAPEL COVE

Mercator Projection
Scale 1:10,000 at Lat. 51°39′

(formerly C&GS 9193)

(CONTINUED ON CHART 16471)

BAY OF WATERFALLS
CHAPEL ROADS
CHAPEL COVE
Middle Pt
Red Rock
McCulloch Rock
South Rks
Pulpit Rks
Wedge Cape
176°50′
49′
48′
51° 39′
VAR 8°30′E (1976)
ANNUAL INCREASE 1′
Nautical Mile
Yards



ADAK ISLAND
SHAGAK BAY

Mercator Projection
Scale 1:20,000 at Lat. 51°50′

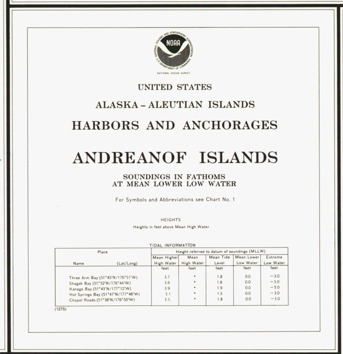
AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Defense Mapping Agency and Corps of Engineers.

Wire Dragged Area
The area tinted green was swept in 1933 for previously undetected dangers to navigation. All dangers found are shown on this chart.

(CONTINUED ON CHART 16474) (formerly C&GS 9120)

(CONTINUED ON CHART 16471) (formerly C&GS 9193)

ADAK STRAIT
SHAGAK BAY
North Spit
South Spit
Cliff Pt.
North I.
Mt. Reed
to Kuluk Bay
49′
48′
47′
176°46′
45′
44′
43′
53′
51° 52′
51′
VAR 8°30′E (1976)
ANNUAL INCREASE 1′
Nautical Mile
Yards



UNITED STATES
ALASKA – ALEUTIAN ISLANDS
HARBORS AND ANCHORAGES
ANDREANOF ISLANDS

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

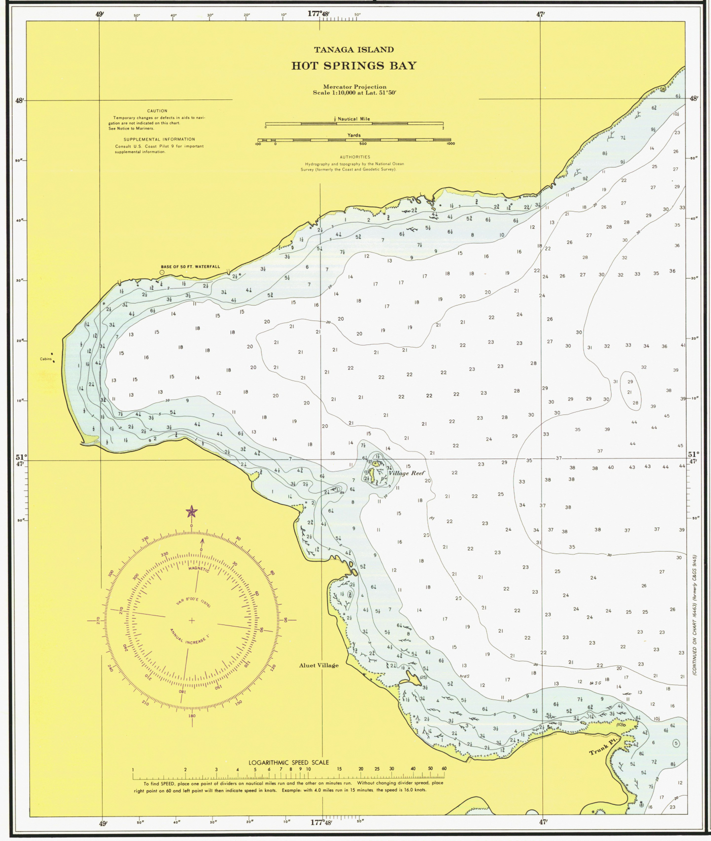
For Symbols and Abbreviations see Chart No. 1

HEIGHTS
Heights in feet above Mean High Water

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)				
Name	(Lat/Long)	Mean Higher High Water	Mean High Water	Mean Tide Level	Mean Lower Low Water	Extreme Low Water
		feet	feet	feet	feet	feet
Three Arm Bay	(51°45′N/176°51′W)	3.7	•	1.8	0.0	−3.0
Shagak Bay	(51°52′N/176°44′W)	3.6	•	1.8	0.0	−3.0
Kanaga Bay	(51°43′N/177°12′W)	3.9	•	1.9	0.0	−3.0
Hot Springs Bay	(51°47′N/177°48′W)	3.1	•	1.5	0.0	−3.0
Chapel Roads	(51°38′N/176°50′W)	3.5	•	1.8	0.0	−3.0

(1275)



TANAGA ISLAND
HOT SPRINGS BAY

Mercator Projection
Scale 1:10,000 at Lat. 51°50′

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

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

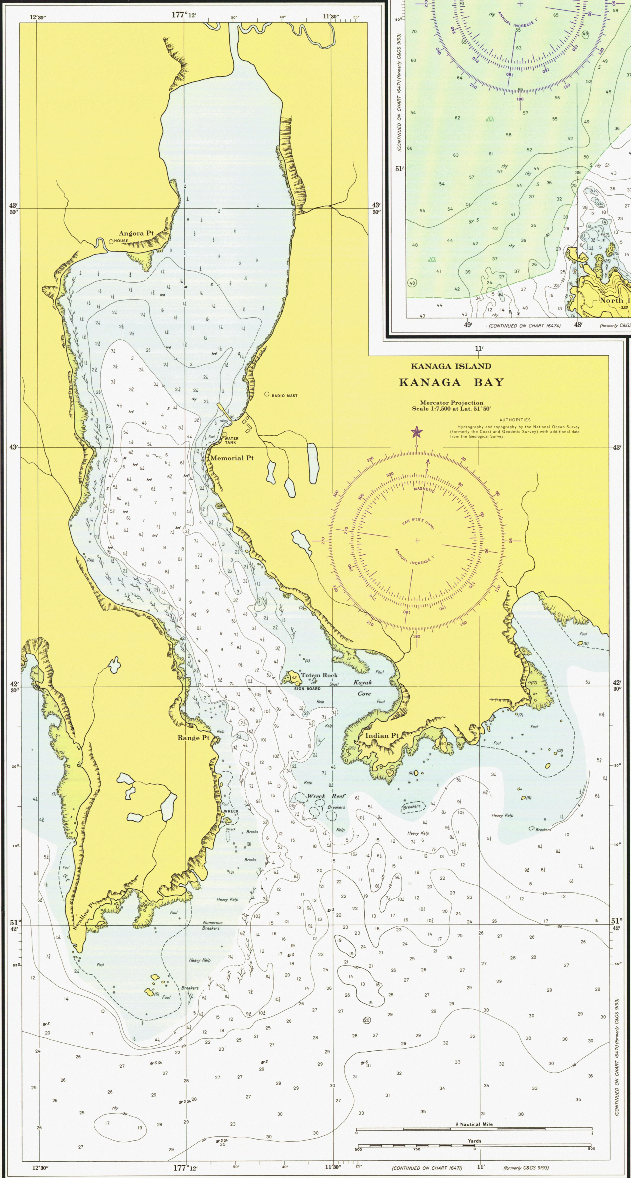
AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey).

LOGARITHMIC SPEED SCALE

To find SPEED, place one point of dividers on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 15 minutes the speed is 16.0 knots.

(CONTINUED ON CHART 16463) (formerly C&GS 9145)

BASE OF 50 FT. WATERFALL
Cabins
Village Reef
Aluet Village
Trunk Pt.
49′
177°48′
47′
48′
51° 47′
VAR 8°00′E (1976)
ANNUAL INCREASE 1′
½ Nautical Mile
Yards



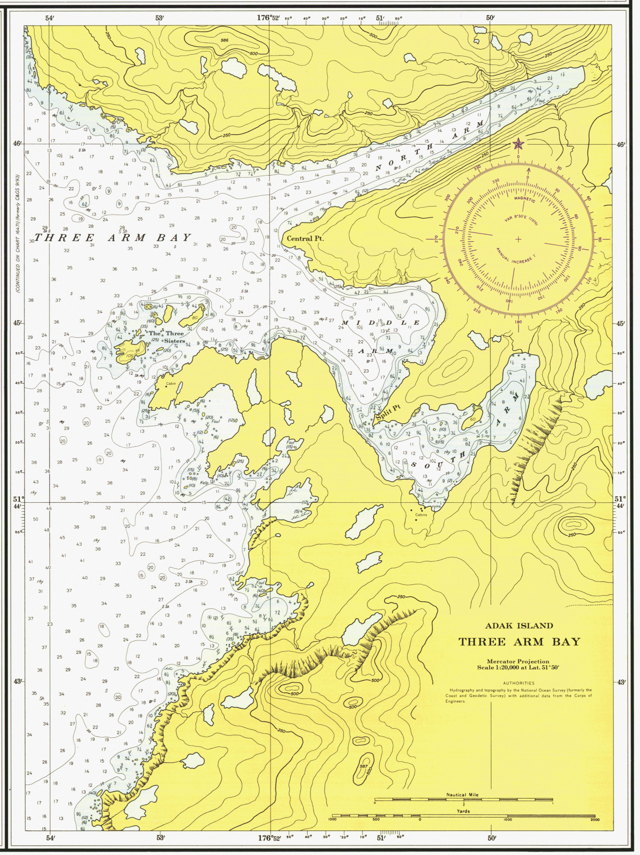
KANAGA ISLAND
KANAGA BAY

Mercator Projection
Scale 1:7,500 at Lat. 51°50′

AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Geological Survey.

(CONTINUED ON CHART 16471) (formerly C&GS 9193)

Angora Pt
HOUSE
RADIO MAST
WATER TANK
Memorial Pt
Totem Rock
SIGN BOARD
Kayak Cove
Indian Pt
Range Pt
WRECK
Wreck Reef
Breakers
Heavy Kelp
Numerous Breakers
Swallow Pt
12′30″
177°12′
11′30″
11′
43′ 30″
43′
42′ 30″
51° 42′
VAR 8°15′E (1976)
ANNUAL INCREASE 1′
½ Nautical Mile
Yards



ADAK ISLAND
THREE ARM BAY

Mercator Projection
Scale 1:20,000 at Lat. 51°50′

AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers.

(CONTINUED ON CHART 16471) (formerly C&GS 9193)

THREE ARM BAY
NORTH ARM
MIDDLE ARM
SOUTH ARM
Central Pt.
The Three Sisters
Split Pt
Cabin
Cabins
ruins
54′
53′
176°52′
51′
50′
46′
45′
51° 44′
43′
VAR 8°30′E (1976)
ANNUAL INCREASE 1′
Nautical Mile
Yards

5th Ed., Mar. 13/76
16464
(formerly C&GS 9121)

FILE COPY

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

SOUNDINGS IN FATHOMS

NEW CHART NUMBERING SYSTEM
The National Ocean Survey, in cooperation with the Defense Mapping Agency Hydrographic Center, is in the process of adopting a new national chart numbering system. See Notice to Mariners No. 19, May 11, 1974, or Nautical Chart Catalog for cross references of old and new chart numbers.

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

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

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 102
METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

(Harbors and Anchorages, Andreanof Islands)
SOUNDINGS IN FATHOMS

16464
(formerly C&GS 9121)

LITIGATION/COPY