THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

ALASKA - SOUTHEAST COAST

SOUTHERN DALL ISLAND AND VICINITY

Mercator Projection
Scale 1:40,000 at Lat 54° 45'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

Formerly C&GS 8146, 1st Ed., Sept. 1924 KAPP 2728

SOUNDINGS IN FATHOMS

17409

AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey with additional data from the Department of Agriculture and U.S. Coast Guard.

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

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.

TIDAL INFORMATION

PLACE		Height referred to datum of soundings (MLLW)		
NAME	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Cape Muzon	(54°40'N/132°40'W)	12.1	11.3	1.4
American Bay	(54°31'N/132°55'W)	12.4	11.6	1.4
Security Cove	(54°45'N/132°51'W)	10.8	10.1	1.4

Datum(s) = ( ) located in datum column indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov. (Oct 2014)

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

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

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.242" southward and 5.991" westward to agree with this chart.

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; Bl black; Bn beacon; C can; DIA diaphone; F fixed; Fl flashing; G green; IQ interrupted quick; Iso isophase; LT HO lighthouse; M nautical mile; m minutes; MICRO TR microwave tower; Mkr marker; Mo morse code; N nun; OBSC obscured; Oc occulting; Or orange; Q quick; R red; Ra Ref radar reflector; Rb Bn radiobeacon; R TR radio tower; Rot rotating; s seconds; SEC sector; St M statute miles; VQ very quick; W white; Wh/Bl white/blue; Y yellow.
Bottom characteristics:
Bld boulders; Co coral; cl clay; Dk broken; G gravel; h hard; Cy crsy; Gra grass; M mud; Oys oysters; so soft; Rk rock; Sh shells; S sand; sy sticky.
Miscellaneous:
AUTH authorized; Obstn obstruction; ED existence doubtful; PD position doubtful; Subm submerged; position approximate; Wreck, rock, obstruction, or shoal swept over to the depth indicated; Place that cover and uncover, with heights in feet above datum of soundings.

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.
Refer to charted regulation section numbers.

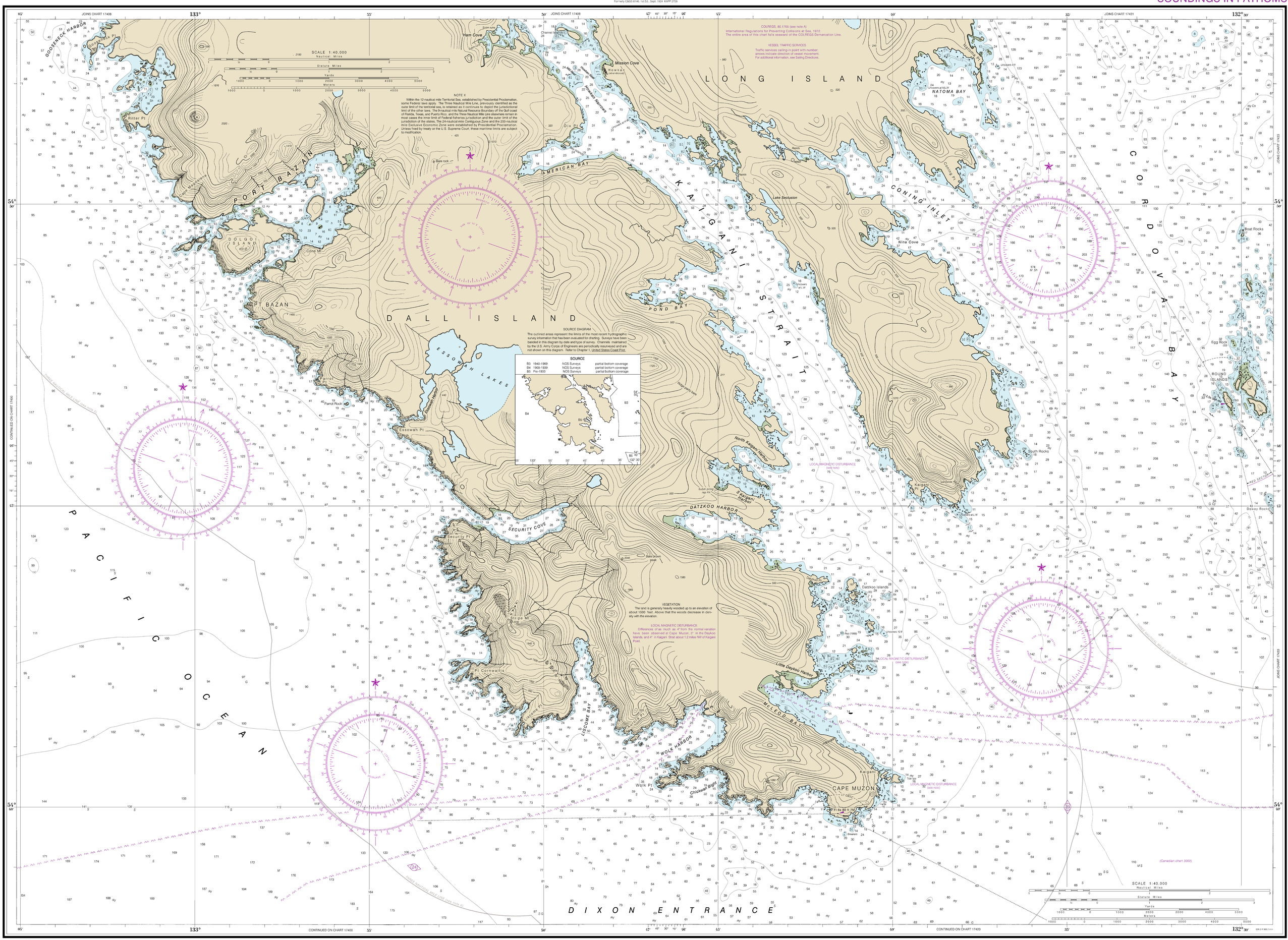
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 8 for important supplemental information.

HEIGHTS
Heights in feet above Mean High Water.

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Mt. McArthur, AK	KZZ-95	162.525 MHz
Sukkwan I, AK	KZZ-69	162.425 MHz
Zarembo I, AK	KZZ-91	162.450 MHz
Gravina I, AK	KZZ-96	162.525 MHz
Duke I, AK	KZZ-92	162.450 MHz
Craig, AK	KXI-80	162.475 MHz
Ketchikan, AK	WXJ-26	162.550 MHz



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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) issued periodically by each U.S. Coast Guard district 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.

Last Correction: 12/9/2014. Cleared through:
LNM: 3715 (9/15/2015), NM: 3915 (9/26/2015), CHS: 0815 (8/28/2015)

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

SOUNDINGS IN FATHOMS

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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FATHOMS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
FEET 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80
METERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

Southern Dall Island and Vicinity
SOUNDINGS IN FATHOMS - SCALE 1:40,000

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