Formerly CAGE 8703, 1st Ed., Oct. 1912 KAPP 2534

TIDAL INFORMATION

PLACE NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW) Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Dolgoi Harbor	(55°07'N/161°47'W)	6.8	6.0	1.2
King Cove	(55°01'N/162°19'W)	6.8	6.0	1.2
Lenard Harbor	(55°07'N/162°33'W)	7.2	6.4	1.3

Diamond (◇) located in datum column indicates unavailable data in 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.

(For 2015)

AUTHORITIES

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

AIDS TO NAVIGATION

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

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.

COLREGS, 80.1705 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

ALASKA - SOUTH COAST

ALASKA PENINSULA

COLD BAY AND APPROACHES

Mercator Projection
Scale 1:80,000 at Lat 55° 10'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

For Symbols and Abbreviations see Chart No. 1

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

HEIGHTS

Heights in feet above Mean High Water.

The contour lines are hill shapes, sketched to afford the navigator a generalized indication of the character of the land-forms. They should not be relied upon as lines of equal elevation.

CAUTION

Significant changes in depths and shoreline may have occurred in the area of this chart as a result of the earthquake of March 27, 1964. Tidal observations since the earthquake indicate bottom uplift of +0.3 feet in King Cove. Mariners are urged to use extreme caution when navigating in the area of this chart as the magnitude of change except at this site is not known.

AREA TO BE AVOIDED (ATBA)

The entire area of the chart falls within an Area to be Avoided. All ships 400 gross tonnage and upwards solely in transit should avoid the Area. This Area is IMO-Adopted (MSC.IMO. 64.1(Chn.33)), to be implemented at 0000 UTC, JAN 1, 2016.

WIRE DRAGGED AREAS

The area tinted green was swept in 1942 for previously undetermined dangers to navigation. All dangers found are shown on the chart.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio station listed below provides 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.

Sand Point, AK WNG-714 162.550 MHz

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.

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.

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).

CAUTION

SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area — Cable Area

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. 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 - 2011	NOS Surveys
B1	1961 - 2009	NOS Surveys
B3	1940 - 1969	NOS Surveys
B4	1900 - 1939	NOS Surveys

full bottom coverage
partial bottom coverage
partial bottom coverage
partial bottom coverage

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot. Additional regulations applicable to Chapter 2 are published in the Notices 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.

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 this datum may be plotted on this chart without shift (an average of 3.110" southward and 7.239" westward to agree with this chart.

NOTE X

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as 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 Resources Boundary off the Gulf coasts of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in 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 are entirely seaward of the territorial sea. Unless otherwise treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

LOCAL MAGNETIC DISTURBANCE

Magnetic disturbances have been observed in the area covered by this chart. Differences from the normal variation are as follows:

Berkofski Bay, east coast: 5° E
Cold Bay, near Yodelpoint Pt 5° E
Volcano Bay, near Arch Pt 5° E

KING COVE HARBOR
Scale 1:5,000

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

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

King Cove Lagoon
(Navigable with local knowledge)

King Cove

PLANE COORDINATE GRID
(based on NAD 1927)

Alaska State Grid, zone 7 is indicated by dashed ticks at 5Q0 ft intervals. The last two digits are omitted.

JOINS CHART 16547 — JOINS CHART 16551

17th Ed., Jun. 2014
16549

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 for the dates shown in the Last Correction - Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner will be available at nauticalcharts.noaa.gov.

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

SOUNDINGS IN FATHOMS

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

Cold Bay and Approaches
SOUNDINGS IN FATHOMS - SCALE 1:80,000

16549

Last Correction: 11/14/2016. Cleared through:
LNM: 4616 (11/15/2016), NM: 4616 (11/12/2016), CHS: 1016 (10/28/2016)

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

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