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

Formerly C & GS 9473, 1st Ed. Apr. 1955 D-1955-868 KAPP 2425

SOUNDINGS IN FEET

16046

CONTINUED ON CHART 16004

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 0.862" southward and 10.735" 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 Resource Boundary off the Gulf coast 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 were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

MINERAL DEVELOPMENT STRUCTURES

Obstruction lights and sound (fog) signals are required for fixed mineral development structures shown on this chart, subject to approval by the District Commander, U.S. Coast Guard (33 CFR 67).

SUBSISTENCE WHALING IN THE BEAUFORT SEA

Mariners should be aware that Alaskan Natives engage in subsistence whaling in the Beaufort Sea from August 15 to October 31. Vessel operators are requested to contact the Alaska Eskimo Whaling Commission at (907) 852-2392, or aewcdir@barrow.com prior to entering this area for information about the location and avoidance of traditional Native hunting parties.

SCALE 1:50,204
Nautical Miles
Yards

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.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9. 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.

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

B3 1940 - 1969 NOS Surveys partial bottom coverage

ARCTIC OCEAN
BEAUFORT SEA
CHUKCHI SEA
ALASKA
Pt. Barrow
Pt. Hope
C. Lisburne
UNITED STATES
CANADA

B E A U F O R T S E A

THREE NAUTICAL MILE LINE (see note X)

MAGNETIC
VAR 20° 15' E (2015)
ANNUAL DECREASE 9.5'

MAGNETIC
VAR 20° 00' E (2015)
ANNUAL DECREASE 34'

Dinkum Sands
Shoal 20 ft rep (1955)
Narwhal Island
McCLURE ISLANDS
Jeanette Island
Karluk Island
STEFANSSON SOUND
Obstn Rep 17 (1977)
NEWPORT ENTRANCE
Pole Island
Belvedere Island
STOCKTON ISLANDS
Pt Brower
Small boat landing
Cabin (ruins)
Foggy Island
Small boat and float plane shelter
Shoal area
Foggy Island Bay
Artificial Island (abandoned)
Lion Pt
Emergency plane landing
Tigvariktuk Island
SURVEY TARGET (Ruins)
Reliance Pt
Small boat landing
Artificial Island (unlighted)
Hard gravel beaches
Small boat anchorage float plane landing Water and firewood available
Drinking water
Kadleroshilik River
MOUND (TRIPOD)
Sand and gravel
High tundra
Shevaviktuk River
Mikkelsen Bay
Bullen Pt
Small boat anchorage
TANKS
Hard gravel beach
Emergency shelter
Hut
Marsh
Tundra
Shoal
Rock

JOINS CHART 16061

JOINS CHART 16045

THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

ALASKA – ARCTIC COAST

McCLURE AND STOCKTON ISLANDS AND VICINITY

CAUTION

Mariners are advised that in the shallow waters of the Beaufort Sea, water levels are strongly influenced by meteorological conditions. Strong offshore winds can produce water depths up to 0.8 meters (2.6 feet) less than those shown on this chart.

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

Mercator Projection
Scale 1:50,204 at Lat 70° 25'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

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.

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.

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

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:
⊙(Accurate location) o(Approximate location)

For Symbols and Abbreviations see Chart No. 1

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

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

TIDAL INFORMATION

In the areas covered by this chart the periodic tide has a mean range of about one-half foot.

CAUTION

Depths may vary as much as 6 feet due to iceberg groundings.

CAUTION

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

SCALE 1:50,204
Nautical Miles
Yards

1015.7 X 806 (pmer)

8th Ed., Jan. 2015

16046

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: 1/27/2015. 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.

Please report chart discrepancies at nauticalcharts.noaa.gov/staff/contact.html#Discrepancy

Raw Soundings Available in BAG, GeoTIFF, ENC, GeoPDF, and Navigation Data Formats

SOUNDINGS IN FEET

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

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

This chart was distributed as a PDF (Portable Document Format). Printing PDFs may alter the chart scale, color, or legibility that may impact suitability for navigation. Printed charts provided by NOAA certified Print on Demand (POD) providers fulfill a vessel's requirement to carry a navigational chart "published by the National Ocean Service" in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod

McClure and Stockton Islands and Vicinity
SOUNDINGS IN FEET - SCALE 1:50,204

16046