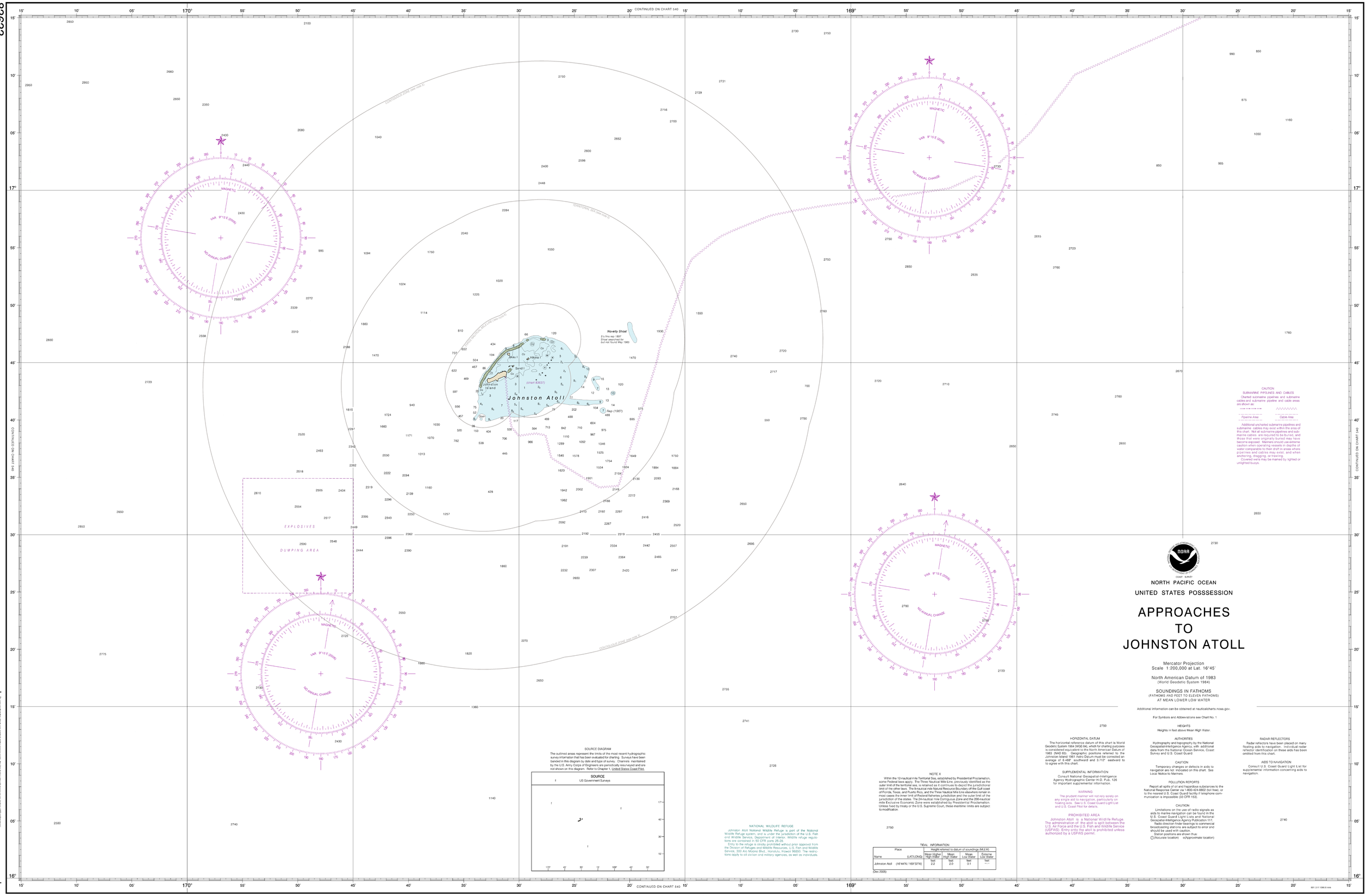
Formerly H.O. 5355, 1st Ed., Apr., 1964 KAPP 2844

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

83633



CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area — Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water where submarine pipelines and submarine cables may exist, and when anchoring, dragging, or trawling.
Covered wells may be marked by lighted or unlighted buoys.

NORTH PACIFIC OCEAN
UNITED STATES POSSSESION

APPROACHES TO JOHNSTON ATOLL

Mercator Projection
Scale 1:200,000 at Lat. 16°45'

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.

For Symbols and Abbreviations see Chart No. 1

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Geospatial-Intelligence Agency, with additional data from the National Ocean Service, Coast Survey and U.S. Coast Guard.

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

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) ⊖(Approximate location)

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.

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

HORIZONTAL DATUM
The horizontal reference datum of this chart is World Geodetic System 1984 (WGS 84), which for charting purposes is considered equivalent to the North American Datum of 1983 (NAD 83). Geographic positions referred to the Johnston Atoll Astro Datum must be corrected an average of 8.488" southward and 3.712" eastward to agree with this chart.

SUPPLEMENTAL INFORMATION
Consult National Geospatial-Intelligence Agency Hydrographic Center H.O. Pub. 126 for important supplemental information.

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.

PROHIBITED AREA
Johnston Atoll is a National Wildlife Refuge. The administration of the atoll is split between the U.S. Air Force and the U.S. Fish and Wildlife Service (USFWS). Entry onto the atoll is prohibited unless authorized by a USFWS permit.

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.

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.

NATIONAL WILDLIFE REFUGE
Johnston Atoll National Wildlife Refuge is part of the National Wildlife Refuge system, and is under the jurisdiction of the U.S. Fish and Wildlife Service, Department of Interior. Wildlife refuge regulations are contained in 50 CFR parts 25-28.
Entry to the refuge is strictly prohibited without prior approval from the Refuge Manager, Pacific Islands Complex, Honolulu, U.S. Fish and Wildlife Service, 300 Ala Moana Blvd., Honolulu, Hawaii 96850. The restrictions apply to all civilian and military agencies, as well as individuals.

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)			
Name	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
Johnston Atoll	(16°44'N / 169°33'W)	2.2	2.0	0.1	-0.1

(Dec 2005)

5th Ed., Feb. 2006
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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.

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

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

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

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	96
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	32

Approaches to Johnston Atoll
SOUNDINGS IN FATHOMS - SCALE 1:200,000

83633

Last Correction: 6/10/2009 Cleared through:
LNM: 3715 (9/15/2015), NM: 3915 (9/26/2015)

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

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