BookletChart™

Barren Islands
NOAA Chart 16606

A reduced-scale NOAA nautical chart for small boaters
When possible, use the full-size NOAA chart for navigation.

- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA’s Office of Coast Survey, the nation’s chartmaker
Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America’s commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What are Nautical Charts?

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What is a BookletChart®?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.


(Selected Excerpts from Coast Pilot)

Dangers.—An unmarked pinnacle rock, covered 4½ fathoms, is in the approach to Cook Inlet 16.2 miles E from East Amatuli Island Light and 10.7 miles S of East Chugach Light. The top of the rock is of very small area and apparently is the high point of a larger shoal. It may or may not be marked by a current slick. Another shoal area, Cowanesque Rock, unmarked and with a least depth of 2½ fathoms, is 7.3 miles 124° from East Amatuli Light.

Mariners are cautioned to give both of these shoals a wide berth. A rock awash at half tide is 1.2 miles N from the northernmost point of West Amatuli Island.
Lateral System As Seen Entering From Seaward

PORT SIDE
ODD NUMBERED AIDS
- Green Light Only
- Flashing (2)
- Occulting
- Quick Flashing
- ISO

PREFERRED CHANNEL
NO NUMBERS – MAY BE LETTERED
- Preferred Channel to Starboard
- Topmost Band Green
- Green Light Only
- Composite Group Flashing (2+1)

PREFERRED CHANNEL
NO NUMBERS – MAY BE LETTERED
- Preferred Channel to Port
- Topmost Band Red
- Red Light Only
- Composite Group Flashing (2+1)

STARBOARD SIDE
EVEN NUMBERED AIDS
- Red Light Only
- Flashing (2)
- Occulting
- Quick Flashing
- ISO

For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area. These volumes are available online at [http://www.navcen.uscg.gov](http://www.navcen.uscg.gov)
NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential/Proclamation, some states have applied the Three-Nautical-Mile Line (previously identified as the outer limit of the territorial sea) in compliance with the jurisdictional limit of the outer sea. The international law of the high seas in this area remains vital interest of the United States. The Three-Nautical-Mile Line seaward of the outer limit of the territorial sea of the U.S. is subject to modification.

COGREGS 89.1765 (See note A)

International Regulations for Preventing Collisions at Sea, 1972.

The entire area of this chart is seaward of the COGREGS Demonstration Line.

WARNING

The practical horizon will not only apply in any angle and to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Tow Pilots 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.

Note: Chart grid lines are aligned with true north.
CAUTION

The National Oceanic and Atmospheric Administration (NOAA) is responsible for the publication of this chart. Chart information is subject to change and may not reflect the most current data. The user is responsible for verifying the accuracy of the information contained herein.

HORIZONTAL DATUM

The horizontal datum for this chart is the North American 1983 (NAD83) datum. All positions are referenced to this datum. Positions referenced to other datums may be subject to significant error. Use of this chart is subject to the terms and conditions of the NOAA Chart Notice to Mariners (NOS). The chart is intended for use by mariners with a basic understanding of chart interpretation.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 70 to 100 nautical miles from the antenna site, but can be as much as 160 nautical miles for stations at high elevations.

- Raspberry, AK, KZT-90, 162.425 MHz
- Beds, MI, WMS-928, 162.400 MHz
- Pillar, HI, WMS-331, 162.425 MHz
- Homer, AK, WMS-171, 162.425 MHz
- Monal Island, AK, WMS-730, 162.500 MHz

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center at 1-800-434-3362 (toll-free) or to the nearest U.S. Coast Guard facility if wireless communication is impossible (See GPH 132).

SOUNDINGS IN FATHOMS

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VHF Marine Radio channels for use on the waterways:
Channel 6 – Inter-ship safety communications.
Channel 9 – Communications between boats and ship-to-coast.
Channel 13 – Navigation purposes at bridges, locks, and harbors.
Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other vessels. Contact the other vessel, agree to another channel, and then switch.
Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.
Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.
http://www.nws.noaa.gov/nwr/

Quick References
- Nautical chart related products and information — http://www.nauticalcharts.noaa.gov
- Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
- Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
- Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
- Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
- Tides and Currents — http://tidesandcurrents.noaa.gov
- National Data Buoy Center — http://www.ndbc.noaa.gov/
- NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/
- National Hurricane Center — http://www.nhc.noaa.gov/
- Pacific Tsunami Warning Center — http://ptwc.weather.gov/
- Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm

This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.

NOAA’s Office of Coast Survey The Nation’s Chartmaker