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 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

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.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=115

Charleston Harbor is the approach to Charleston and the Cooper, Wando and Ashley rivers. The harbor is easy of access day or night in clear weather, and is one of the best harbors of refuge on the South Atlantic coast.

The areas to the east and southeast of Charleston Harbor are used by the U.S. Navy to conduct training exercises. The entrance to Charleston Harbor is between converging jetties that extend 3 miles seaward. Fort Moultrie and the town of Sullivans Island are on the north side of the entrance; Fort Sumter is on the southwest side.
NOAA's navigation managers serve as ambassadors to the maritime community. They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation.

For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers.

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry. To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers

PORT SIDE
ODD NUMBERED AIDS

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LIGHTED BUOY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

PREFERRED CHANNEL
NO NUMBERS – MAY BE LETTERED

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LETTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>U</td>
</tr>
</tbody>
</table>

PREFERRED CHANNEL
NO NUMBERS – MAY BE LETTERED

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LETTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>U</td>
<td>G</td>
</tr>
</tbody>
</table>

PREFERRED CHANNEL
TO PORT

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LETTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>U</td>
<td>G</td>
</tr>
</tbody>
</table>

PREFERRED CHANNEL
TO STARBOARD

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LETTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>U</td>
</tr>
</tbody>
</table>

STARBOARD SIDE
EVEN NUMBERED AIDS

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>LETTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>G</td>
</tr>
</tbody>
</table>

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
14

Note: Chart grid lines are aligned with true north.
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 surveyed, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to that of shoal areas where pipelines and cables may exist, and when anchoring, drilling, or laying.

Covered wells may be marked by lightweight illuminated beacons.

Use NOAA electronic navigational charts for the most up-to-date information.


Note: Chart grid lines are aligned with true north.

Printed at reduced scale. See Note on page 5.
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.

---

**Distress Call Procedures**

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: “MAYDAY, MAYDAY, MAYDAY.”
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

**HAVE ALL PERSONS PUT ON LIFE JACKETS!**

---

**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/](http://www.nws.noaa.gov/nwr/)

---

**Quick References**

- Nautical chart related products and information — [http://www.nauticalcharts.noaa.gov](http://www.nauticalcharts.noaa.gov)
- Chart updates (LNM and NM corrections) — [http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html](http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html)
- Coast Pilot online — [http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm](http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm)
- Tides and Currents — [http://tidesandcurrents.noaa.gov](http://tidesandcurrents.noaa.gov)
- Contact Us — [http://www.nauticalcharts.noaa.gov/staff/contact.htm](http://www.nauticalcharts.noaa.gov/staff/contact.htm)

---

**Twitter** — For the latest news from Coast Survey, follow @NOAAdcarts

---

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**