Island of Hawai’i
NOAA Chart 19320

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
Published by the National Oceanic and Atmospheric Administration
National Ocean Service
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What are Nautical Charts?

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 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)

Hawaii, at the SE end of the archipelago, is the “Big Island”; its area of 4,021 square statute miles is twice that of all the other islands in Hawaii State combined. Hawaii is also the Volcano Island; it has five volcanoes, two of which—Mauna Loa and Kilauea—are still active. Mauna Kea and Mauna Loa, the two volcanoes that dominate the island, rise to heights of nearly 14,000 feet and are the highest in the State; from their summits, the land descends gradually with occasional cinder cones and lesser peaks dotting the slopes. Lava flows are numerous, and some reach the coast. Kilauea, 20 miles E of Mauna Loa and 9 miles from the SE coast, appears to be a crater in the side of its towering neighbor, but is really a separate peak with an elevation of more than 4,000 feet.

Hualalai, a volcano dormant since 1801, rises to an elevation of 8,269 feet near the middle of the W coast. A peak of the Kohala Mountains rises to an elevation of 5,505 feet from the Kohala Peninsula at the NW end of the island.

Anchorage.—There is little shelter from the NE trades along the NE and SE sides of the island. Good anchorage is available along much of the W coast, but there are some areas so steep-to that anchorage is not practicable.

Currents.—The currents generally follow the NE trade wind, but occasionally set against it. One current follows the coast NW from Cape Kumukahi, the E extremity of Hawaii, and around Upolu Point, the N extremity. Another current follows the coast SW from Cape Kumukahi around Kalae, the S extremity, and thence N to Upolu Point; the latter flow is accompanied by an inshore counter current which sets SE from Hanamalo Point around Kalae and thence NE to Keaouhou Point. An inshore current sets N from Hanamalo Point and sometimes attains considerable velocity. There are reports of strong NE currents off Makolea Point and strong N currents at Mahukona; another report states that currents offshore from Makolea Point set E toward the coast. Currents are weak at Kawaihae; SW currents with velocities of 0.5 knot have been observed in Honokoapu and Kiholo Bays.

Honokane Iki Stream empties into a narrow bay about 9.2 miles SE of Upolu Point. The bay affords fair protection and possible landing places for small boats. A rock awash, 0.5 mile offshore from the stream, is surrounded by depths of 12 to 14 fathoms. A rock, covered 2 fathoms, is about 0.75 mile E of the bay in about 20°12'01"N., 155°42'20"W. Three rocky islets, the largest 230 feet high, are about 300 yards offshore 0.8 mile SE of Honokane Iki Stream. Between Akoakoa Point and the islets, the bottom is fairly regular and slopes gradually to the 20-fathom depth curve, which is about 0.7 mile offshore.

Waimanu Valley, 14.5 miles SE of Upolu Point, splits the highest cliffs in the vicinity and is the second largest ravine along this coast. Waimanu Bay may be used as an anchorage in favorable weather; there are depths of 7 fathoms 0.2 mile offshore from the ravine.

Waipio Valley, the largest ravine along this coast, is 17.5 miles SE of Upolu Point. Taro is grown near Waipio, a small village near the mouth of the valley. In favorable weather, anchorage may be found in depths of 7 to 9 fathoms 0.3 mile off the valley or under the cliffs to the E.

Laupahoehoe Point, 39 miles SE of Upolu Point, is low and flat and makes out about 0.3 mile from a deep gulch. Laupahoehoe Point Light (19°59'37"N., 155°14'26"W.), 39 feet above the water, is shown from a pole with a black and white diamond-shaped daymark on the point. The outer end of the point is a mass of black lava rock which is broken into detached ledges that extend 250 yards seaward from the light. The seas usually break with considerable force over the ledges. Laupahoehoe is at the inner end of the point. A boat ramp is in a 30-foot opening in the rock on the SE side of the point. A breakwater, marked by a light, offers some protection for small boats in the area.

Maulua Bay, 1.7 miles SE of Papaloa, is a 0.3-mile indentation in the coast at the mouth of a gulch which is spanned by a high bridge. In favorable weather, small boats can be beached on the shingle at the head of the bay. Only slight protection is afforded from the NE trades. Ninole is 1.5 miles SE of the bay.

U.S. Coast Guard Rescue Coordination Center
24 hour Regional Contact for Emergencies

RCC Honolulu Commander
14th CG District (808) 535-3333
Honolulu, HI
To make suggestions, ask questions, or report a problem with a chart, go to [https://www.nauticalcharts.uscg.gov/customer-service/assist/](https://www.nauticalcharts.uscg.gov/customer-service/assist/)

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: Chart grid lines are aligned with true north.
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/

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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.

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The Nation’s Chartmaker