

NOAA WEATHER RADIO BROADCASTS

Table with 4 columns: CITY, STATION, FREQUENCY, BROADCAST TIMES. Lists various NOAA weather radio stations and their broadcast schedules.

These VHF-FM radio stations, locations shown on the map, are managed by the National Weather Service. Broadcast tapes are updated hourly and amended as required.

- 1. Special bulletins and statements concerning hurricanes or other severe weather.
2. Forecasts and warnings for nearby coastal waters.
3. Forecasts for the local area.
4. Descriptions of weather patterns affecting the southeastern part of the country.
5. Short Term Forecasts.
6. Selected weather observations.

SCHEDULE OF MARINE PRODUCTS FOR RADIO FACSIMILE REVISED 21 OCT 1997

THE TROPICAL PREDICTION CENTER IN MIAMI, FLORIDA PROVIDES MARINE INFORMATION FOR THE GULF OF MEXICO, THE CARIBBEAN SEA AND THE TROPICAL ATLANTIC OCEAN.

THESE AND OTHER TROPICAL PREDICTION CENTER/NATIONAL HURRICANE CENTER PRODUCTS ARE ALSO AVAILABLE VIA INTERNET ADDRESS: http://www.nhc.noaa.gov/

Table with 4 columns: TRANSMISSION TIMES (UTC), PRODUCT DESCRIPTION, TRANSMISSION TIMES (UTC), PRODUCT DESCRIPTION. Lists marine product transmission schedules.

SIMULTANEOUS BROADCAST FREQUENCIES FROM UNITED STATES COAST GUARD STATION (NMG) NEW ORLEANS, LOUISIANA ARE: 4317.9 kHz, 8503.9 kHz, 12789.9 kHz.

SELECT A CARRIER FREQUENCY 1.9 kHz BELOW THOSE LISTED WHEN USING A SINGLE SIDEBAND RADIO IN USB MODE TO RECEIVE THESE BROADCASTS.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CALLING 305-229-4470. PLEASE ADDRESS COMMENTS TO: NATIONAL WEATHER SERVICE/NOAA 1325 EAST-WEST HIGHWAY SILVER SPRING, MD 20910

BROADCASTS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

Table with 4 columns: CITY, STATION, FREQUENCY (kHz) VHF CH No., BROADCAST TIMES (UTC). Lists marine weather forecast broadcasts.

USCG VHF broadcasts normally contain coastal forecasts. HF broadcasts normally contain offshore forecasts. Marine warnings are broadcast upon receipt.

*Preceded by announcement on 2182 kHz.
~Preceded by announcement on Ch. 16.
#Single sideband, suppressed carrier.

HIGH SEAS RADIOTELEPHONE WEATHER BROADCASTS FOR ATLANTIC

Table with 4 columns: CITY, STATION, CARRIER FREQUENCY (kHz), BROADCAST TIMES (UTC). Lists high seas weather broadcasts.

RADIO WWW/WWWV STORM INFORMATION BROADCASTS

HIGH SEAS STORM INFORMATION for the North Atlantic and North Pacific is provided mariners through a cooperative program of two Department of Commerce agencies.

WWW (FORT COLLINS, CO) FREQUENCIES: 2.5, 5, 10, 15, 20 MHz

The weather broadcast is in 45-second segments separated by a 15-second interval.

Table with 2 columns: TIMES OF BROADCAST, BROADCAST AREA. Lists broadcast times and areas.

DIAL-A-BUOY

Mariners can obtain the latest coastal and offshore weather observations through a new telephone service called Dial-A-Buoy. This service provides wind and wave measurements taken within the last hour at stations located in coastal waters around the United States and in the Great Lakes.

http://seaboard.ndbc.noaa.gov.

WEATHER RULES FOR SAFE BOATING

Before setting out:

Obtain the latest available weather forecast for the boating area. Where they can be received, the NOAA Weather Radio continuous broadcasts (VHF-FM) are the best way to keep informed of the expected weather and sea conditions.

While afloat:

- 1. Keep a life jacket on and keep a weather eye out for: the approach of dark, threatening clouds, which may foretell a squall or thunderstorm; any steady increase in wind or sea; any increase in wind velocity opposite in direction to a strong tidal current.
2. Check radio weather broadcasts for latest forecasts and warnings.
3. Heavy static on your AM radio may be an indication of nearby thunderstorm activity.
4. If a thunderstorm catches you while afloat, you should remember that not only gusty winds but also lightning poses a threat to safety.

OTHER MARINE WEATHER SERVICES CHARTS AVAILABLE

Table with 4 columns: MSC-1 to MSC-16, listing various marine weather service charts and their availability.

All of these charts can be viewed at the following web site: http://www.nws.noaa.gov/om/marine/pub.htm

INTERNET ADDRESSES

Table with 2 columns: National Weather Service Home Page, NWS Tampa, FL; National Data Buoy Center, NWS Tallahassee, FL; U.S. Coast Guard Navigation Center; Marine Dissemination Information; NWS Charleston, SC; NWS Southern Region Headquarters; NWS Jacksonville, FL; NWS Melbourne, FL; NWS Miami, FL; NWS Key West, FL.

NWS PRODUCTS AVAILABLE THROUGH E-MAIL (FTPMAIL)

National Weather Service radiofax charts broadcast by the U.S. Coast Guard from Boston, New Orleans, and Pt. Reyes, California are available via e-mail. Marine text products are also available. The FTPMAIL server is intended to allow Internet access for mariners and other users who do not have direct access to the World Wide Web but who are equipped with an e-mail system.

Address: ftpmail@weather.noaa.gov
Subject: (not required)
Body: help

Direct any questions to 301-713-1677, extension 128, or 301-713-0882, extension 122.

DETERMINATION OF WIND SPEED BY SEA CONDITION

Table with 5 columns: KNOTS, DESCRIPTIVE, SEA CONDITIONS, WINDFORCE (BEAUFORT), PROBABLE WAVE HEIGHT (FT). Lists wind speed determinations by sea condition.