

The following hurricane season intercepts have been gleaned from numerous sources. Times and frequencies are subject to frequent change, and are listed for reference only. This issue of the list contains numerous updates, especially the hurricane hunter aircraft frequencies.

3357.0 FAX pictures from NAM Norfolk (0000-1200)
3407.0 National Hurricane Center air-gnd "ALPHA"
4271.0 FAX pictures from CFH Halifax (2200-1000)
4426.0 USCG wx NMN Portsmouth (0400 0530 1000)
4724.0 Hurricane hunter aircraft – GHFS
5562.0 National Hurricane Center air-gnd "BRAVO"
5610.0 National Hurricane Center air-gnd "CHARLIE"
6496.0 FAX pictures from CFH Halifax (continuous)
6501.0 USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 2200 2330)
6673.0 National Hurricane Center air-gnd "DELTA"
6739.0 Hurricane hunter acft-GHFS guarded by MacDill & Ascension
7507.0 USN/USCG hurricane net (pri)
7508.5 FAA Caribbean hurricane net
8764.0 USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 1730 2200 2300)
8876.0 National Hurricane Center air-gnd "ECHO"
8968.0 Hurricane hunter acft – GHFS
8992.0 Hurricane hunter acft – GHFS guarded by MacDill & Ascension
9380.0 USN/USCG hurricane net (sec)
10015.0 National Hurricane Center air-gnd "FOXTROT"
10536.0 FAX pictures from CFH Halifax (continuous)
10865.0 FAX pictures from NAM Norfolk (1200-0000)
11175.0 Hurricane hunter acft – GHFS guarded by MacDill & Ascension
13089.0 USCG wx NMN Portsmouth (1130 1600 1730 2200 2330)
13200.0 Hurricane hunter acft – GHFS
13267.0 National Hurricane Center air-gnd "GOLF"
13510.0 FAX pictures from CFH Halifax (1000-2200)
15016.0 Hurricane hunter acft – GHFS guarded by MacDill & Ascension
17314.0 USCG wx from NMN Portsmouth (1730)
17901.0 National Hurricane Center air-gnd "HOTEL"
17976.0 Hurricane hunter acft – GHFS
21937.0 National Hurricane Center air-gnd "INDIA"

AMATEUR/HAM RADIO HIGH-FREQUENCY EMERGENCY HURRICANE NETS

South Texas Emergency (CW) 3693.0 (LSB)
Alabama (CW) 3695.0 (LSB)
Caribbean Wx 3808.0 (1030)
Antigua/Antilles 3815.0 (LSB)
Inter-island 75-meter (continuous watch) 3815.0 (LSB)
Gulf Coast West Hurricane 3845.0 (LSB)
Mississippi Traffic 3862.0 (LSB)
Texas Traffic/Health & Welfare 3873.0 (LSB)(Night)
Central Gulf Coast Hurricane 3873.0 (LSB)
Virginia Emergency 3906.0 (LSB)
Mississippi ARES 3910.0 (LSB)
North Carolina 3915.0 (LSB)
Louisiana Emergency 3915.0 (LSB)

Mississippi ARES 3923.0 (LSB)
Tar Heel Emergency 3923.0 (LSB)
Southwest Traffic 3925.0 (LSB)(Altn)
Central Gulf Coast Hurricane 3925.0 (LSB)
Central Gulf Coast Hurricane 3935.0 (LSB)
Belize 3935.0 (LSB)
Southern Florida Emergency 3940.0 (LSB)
California Wx 3948.0 (LSB)(1400)
Northern Florida Emergency 3950.0 (LSB)
South Texas Emergency 3955.0 (LSB)
Alabama Emergency 3965.0 (LSB)
Gulf Coast (outgoing only) 3967.0 (LSB)
Texas RACES 3975.0 (LSB)
Georgia ARES 3975.0 (LSB)
Mexican National 3987.5 (LSB)
Gulf Coast Health & Welfare 3993.5 (LSB)
Gulf Coast Wx 3995.0 (LSB)
The Sand Box 7063.5 (LSB)
Manana 7070.0 (LSB)
Caribbean Maritime Mobile 7115.0 (LSB)(1200)
Antigua/Antilles 7165.0 (LSB)
Inter-island 40-meter (continuous watch) 7165.0 (LSB)
Central Gulf Coast Hurricane 7225.0 (LSB)
Southwest Traffic 7230.0 (LSB)
South Carolina Emergency 7232.0 (LSB)
Tar Heel Emergency 7232.0 (LSB)(Altn)
Central Gulf Coast Hurricane 7235.0 (LSB)
Baja 7235.0 (LSB)
Texas Emergency 7240.0 (LSB)
Alabama Emergency 7243.0 (LSB)
South Carolina Emergency 7243.0 (LSB)
Southern Louisiana 7245.0 (LSB)
Southern Florida Emergency 7247.0 (LSB)(Altn)
Northern Florida Emergency 7247.5 (LSB)(Altn)
Texas RACES 7248.0 (LSB)
Belize 7250.0 (LSB)
Texas Emergency 7250.0 (LSB)
Northern Florida Emergency 7254.0 (LSB)
Gulf Coast West Hurricane 7260.0 (LSB)
Gulf Coast Health & Welfare 7264.0 (LSB)
Waterway 7268.0 (LSB)
Texas Traffic 7273.0 (LSB)(Day)
Georgia ARES 7275.0 (LSB)
NTS Region 5 7280.0 (LSB)(Day)
Gulf Coast (outgoing only) 7283.0 (LSB)
Central Gulf Coast Hurricane 7290.0 (LSB)
Gulf Coast Wx 7290.0 (LSB)
Hawaii Emergency 7290.0 (LSB)
Traffic 7290.0 (LSB)
Caribbean Emergency 14185.0
Health & welfare 14222.0
Health & welfare 14245.0

UN Radio Readiness Network 14268.0
Bermuda 14275.0
International Amateur Radio Net 14275.0
Caribus Health & Welfare 14283.0
Intercontinental/Maritime Mobile Service 14300.0
Health & welfare 14303.0
International Maritime Mobile 14313.0
Pacific Inter-island 14315.0
Health & welfare 14316.0
Hurricane Watch (Amateur-to-NHC) 14325.0
Louisiana 14340.0 (1900)
Health & welfare (Spanish) 21310.0
Inter-America Health & Welfare 21390.0
Transatlantic Maritime 21400.0
Health & welfare (Spanish) 28450.0
Whenever a hurricane is within 300 miles of land in the northern western hemisphere, the Hurricane Watch Net is operational on 14325. The Hurricane Watch Net provides communication between the National Hurricane Center and the affected areas.

During a communications emergency, W1AW, the ARRL's (American Radio Relay League's) HQ=Headquarters station in Newington, Connecticut transmits special voice bulletins on the hour on 1.855, 3.990, 7.290, 142.90, 18.160, 21.390 and 28.590 Mhz.

The National Institute of Standards and Technology broadcasts storm warnings on 2.5, 5, 10, 15 & 20 MHz AM according to the following schedule:

WWV hh:08

WWVH hh:38

Hurricane reconnaissance aircraft now operate primarily on U.S. Global High Frequency System (GHFS) frequencies. Best frequencies to monitor are those guarded by McDill and Ascension. After initial contact on one of the published GHFS frequencies, listen closely for them to switch to a non-published discrete frequency to pass traffic. Aircraft call signs are "GULL-nn" or "TEAL-nn" (where nn is a 2-digit number), and "NOAA-42" and "NOAA-43." The GULL and TEAL aircraft are type WC-130 based at Keesler AFB, Biloxi, MS. The NOAA aircraft are type WP-3D based at MacDill AFB, Tampa, FL. Look for the new NOAA Gulfstream IV-SP (tail number N49RF, call sign "NOAA-49") to make its debut this season.