

**ANNUAL ARMED FORCES DAY CROSSBAND  
MILITARY/AMATEUR RADIO COMMUNICATIONS TEST  
(12 MAY 2012)**

The Army, Air Force, Navy, Marine Corps, and Coast Guard are co-sponsoring the annual military/amateur radio communications tests in celebration of the 62nd Anniversary of Armed Forces Day (AFD). Although the actual Armed Forces Day is celebrated on Saturday, May 19, 2012, the AFD Military/Amateur Crossband Communications Test will be conducted 12 May 2012 to prevent conflict with the Dayton Hamvention (18-20 May 2012), which is the same weekend as the actual Armed Forces Day.

The annual celebration features traditional military to amateur cross band communications SSB voice and Morse Code tests. These tests give Amateur Radio operators and Short Wave Listeners (SWL) an opportunity to demonstrate their individual technical skills, and to receive recognition from the appropriate military radio station for their proven expertise. QSL cards will be provided to those stations making contact with the military stations.

**MILITARY-TO-AMATEUR CROSS BAND SSB & CW TEST CONTACTS.**

Military-to-Amateur cross band operations will take place on the dates/times in ZULU (UTC), and frequencies listed below for each station. Voice contacts will include operations in single sideband voice (SSB). Some stations may not operate the entire period, depending on propagation and manning. Participating military stations will transmit on selected Military MARS frequencies and listen for amateur radio stations in the Amateur bands indicated below. The military station operator will announce the specific amateur band frequency being monitored. Duration of each voice contact should be limited to 1-2 minutes. The following stations will be transmitting on MARS frequencies listed below which are provided as "Window/Dial Frequency" in kHz.

Some stations will use CW to provide the opportunity to check in by Morse Code

**Army Stations****STATION: AAZ** (12 May 1400Z - 13 May 0300Z)

<b>Frequency</b>	<b>Emission</b>	<b>Amateur Band</b>
4036.0 kHz	USB	80M
6910.0 kHz	USB	40M
14.402.0 kHz	USB	20M
13.996.0 kHz	USB	20M
18.211.0 kHz	USB	17M
7577.0 kHz	CW	40M
13.507.0 kHz	CW	20M
7639.5 kHz	RTTY	40M
13512.5 kHz	MT-63	20M

Location: Fort Huachuca, AZ

Address:

Commander NETCOM/9th ASC

ATTN: NETCOM-OPE-M (MARS) (31)

2133 Cushing Street

Ft. Huachuca, AZ 85616-7070

POC: Mr. Dewayne Smith

DSN: 821-7324

Commercial: (520) 533-7324

**STATION: AAC** (12 May 1300Z - 13 May 0100Z)

<b>Frequency</b>	<b>Emission</b>	<b>Amateur Band</b>
3347.0 kHz	USB	80M
7360.0 kHz	USB	40M
13.910.5 kHz	USB	20M
27.788.5 kHz	USB	10M

Location: Lexington, KY

Address:

HQ 3RD BDE, 95TH DIV (IT) MARS STATION

Barrow Army Reserve Training Center

1051 Russell Cave Pike

Lexington, KY 40505

POC: Barry Jackson, AAR4BZ

Commercial: (859) 227-0137

**STATION: ABH** (12 May 1600Z - 13 May 2300Z)

<b>Frequency</b>	<b>Emission</b>	<b>Amateur Band</b>
3347.0 kHz	USB	80M
4438.5 kHz	USB	80M
4789.5 kHz	USB	80M
7357.0 kHz	USB	40M
7718.5 kHz	USB	40M
8037.0 kHz	USB	40M
14402.0 kHz	USB	20M
14438.5 kHz	USB	20M
14487.0 kHz	USB	20M
17443.0 kHz	USB	17M

17592.5 kHz	USB	17M
20976.0 kHz	USB	15M
20558.5 kHz	USB	15M

Location: Schofield Barracks, HI  
 Commander, 396th Signal Company  
 30th Signal Battalion, 96857  
 POC: Mr. Sonny Makalena  
 Commercial: (808) 655-3089

**STATION: WAR** (12 May 1200Z - 2400Z)

Frequency	Emission	Amateur Band
4018.0 kHz	USB/CW	80M
7311.0 kHz	USB/CW	40M
14438.5 kHz	USB/CW	20M
27991.0 kHz	USB/CW10M	

Location: Pentagon, Washington, DC  
 Address:  
 Pentagon Amateur Radio Club  
 ATTN: AFDCBT  
 PO Box 2322  
 Arlington VA 22202  
 POC Mr. Gary Sessums  
 Station telephone:  
 Commercial: (703) 693-8423 DSN 223-8423

**STATION: WUG-2B** (12 May 1300Z - 13 May 0200Z)

Frequency	Emission	Amateur Band
4030.0 kHz	USB	80M
7.421.0 kHz	USB	40M
6.823.0 kHz	USB/CW	40M
14.486.0 kHz	USB	20M
14.663.5 kHz	USB/CW	20M
20.973.5 kHz	USB/CW	15M

Location: Memphis, TN  
 Address:  
 USACE Memphis District Office  
 ATTN: Jim Pogue  
 Public Affairs Office Room B-202  
 167 N. Main St.  
 Memphis, TN 38103-1894  
 POC: Mr. Jim Pogue  
 Commercial: (901) 544-4109

**Air Force Stations**

**STATION: AIR** (12 May 1200Z - 2400Z)

Frequency	Emission	Amateur Band
4517.1 kHz	USB	80M
6996.1 kHz	USB	40M
13985.1 kHz	USB	20M
20737.6 kHz	USB	15M

Location:  
Joint Base Andrews Naval Air Facility Washington  
Address:  
89 Communications Squadron  
Joint Base Andrews, MD 20762  
POC: Mr. Bob Miskin  
Station Telephone:  
Commercial: 301-981-3109 DSN: 858-3109

**STATION: AIR-2** (12 MAY 1200Z TO 2400Z)

<b>Frequency</b>	<b>Emission</b>	<b>Amateur Band</b>
4590.1 KHZ	USB	80M
7540.1 KHZ	USB	40M
13993.1 KHZ	USB	20M

Location: Hancock Field Air National Guard Base  
Address:  
174 Fighter Wing  
6001 E. Molloy Rd.  
Syracuse, New York 13211  
POC: Mr. Mike Carl  
Station Telephone:  
Commercial: (315) 233-2213 DSN: 243-2213

**STATION: AGA4AR** (12 MAY 1200Z TO 2400Z)

<b>Frequency</b>	<b>Emission</b>	<b>Amateur Band</b>
3299.0 KHZ	USB	80M
7457.0 KHZ	USB	40M
13498.0 KHZ	USB	20M

Location: Arnold Air Force Base  
Address:  
100 Kindel Drive  
A101B / MARS  
Arnold AFB, Tennessee 37389  
POC: Mr. Michael Glennon  
Station Telephone:  
Commercial: (915) 454-5944 DSN: 340-5944

#### **NAVY/MARINE CORPS STATIONS**

**STATION: NBL** (12 MAY 1200Z - 13 MAY 0400Z)

NAVMARCORMARS RADIO STATION, GROTON, CT

<b>FREQUENCY</b>	<b>EMISSION</b>	<b>AMATEUR BAND</b>
4041.5 KHZ	LSB	80M
7371.5 KHZ	LSB	40M
14391.5 KHZ	USB	20M
20623.5 KHZ	USB	15M

POC AND ADDRESS: ROBERT VETH, DIRECTOR REGION ONE  
4 LANTERN LANE, CHELMSFORD MA 01824-1316  
COMMERCIAL: (978) 256-5264

**STATION: NNN0ASF** (12 MAY 1200Z - 13 MAY 0400Z)

NAVMARCORMARS RADIO STATION, NNN0ASF

<b>FREQUENCY</b>	<b>EMISSION</b>	<b>AMATEUR BAND</b>
4014.0 KHZ	LSB	80M
7394.5 KHZ	LSB	40M 1200-2359Z, 0200-0400Z
7394.5 KHZ	LSB PSK31	40M 0000-0200Z
13974.0 KHZ	USB	20M 1200-1800Z, 2000-0400Z
13974.0 KHZ	USB PSK31	20M 1800-2000Z
20997.0 KHZ	USB	15M

POC AND ADDRESS: NAVMARCORMARS RADIO STATION NNN0ASF

KEN KEEHNER, PO BOX 224, BENNINGTON KS 67422

COMMERCIAL: (785) 488-2241 COMMERCIAL: (978) 256-5264

**STATION: NNN0CQQ** (12 MAY 1500Z - 13 MAY 0400Z)

EX-USS MIDWAY MUSEUM SHIP MARS STATION

<b>FREQUENCY</b>	<b>EMISSION</b>	<b>AMATEUR BAND</b>
4003.0 KHZ	LSB	80M
7351.5 KHZ	LSB	40M
14463.5 KHZ	USB	20M
20936.0 KHZ	USB	15M

POC AND ADDRESS: JOSE GARZA, NNN0XBQ

9789 PASEO MONTRIL, SAN DIEGO CA 92129-3910

COMMERCIAL: (858) 484-0469 CELL: 858-254-0175

**STATION: NUW** (12 MAY 1500Z - 13 MAY 0400Z)

NAVMARCORMARS RADIO STATION, NAS WHIDBEY ISLAND, WA

<b>FREQUENCY</b>	<b>EMISSION</b>	<b>AMATEUR BAND</b>
4044.0 KHZ	LSB	80M
7381.5 KHZ	LSB	40M
13528.5 KHZ	USB	20M
20952.5 KHZ	USB	15M

POC AND ADDRESS: NAVMARCORMARS RADIO STATION

MR. DIGGER O'DELL, 260 W. PIONEER FSC BLDG.

NAS WHIDBEY ISLAND, WA 98277

COMMERCIAL: (360) 675-2823 DSN: 820-8038

**STATION: NWKJ** (12 MAY 1200Z - 13 MAY 0400Z)

<b>FREQUENCY</b>	<b>EMISSION</b>	<b>AMATEUR BAND</b>
4010.0 KHZ	LSB	80M
7348.0 KHZ	LSB	40M
14467.0 KHZ	USB	20M
21758.5 KHZ	USB	15M

ADDRESS: EX-USS YORKTOWN (CV-10)

PATRIOTS POINT MARITIME MUSEUM, SC

C/O FRED HAMBRECHT/NNN0GBS

129 INDIAN TRACE COURT

GILBERT, SC 29054

COMMERCIAL: (803) 657-3602

**STATION: NWVC** (12 MAY 1200Z - 13 MAY 0400Z)  
**FREQUENCY**                      **EMISSION**                      **AMATEUR BAND**  
4041.5 KHZ                              LSB                                      80M  
7389.0 KHZ                              LSB                                      40M  
13826.0 KHZ                            USB                                      20M  
20678.5 KHZ                            USB                                      15M  
ADDRESS: USS LST 325  
840 LST DRIVE  
EVANSVILLE, IN 47713  
POC: PERRY BALLINGER, NNN0VNO  
COMMERCIAL: 330-932-8612/330-705-8449

**PART II. SECRETARY OF DEFENSE MESSAGE TEST VIA DIGITAL MODES.**

The Secretary of Defense message will be transmitted via digital modes including RTTY, PACTOR, AMTOR, PSK-31, MFSK and MT63 from the stations listed below, including frequencies, mode, and date/time in Zulu (UTC). All frequencies are listed "Window/Dial Frequency" Sound cards modes will use standard factory settings (Note: Not all stations may necessarily operate on all the frequencies listed, depending on propagation and available equipment.)

**Army Stations**

**STATION: AAZ** (HQ Army MARS and Western Area Gateway, Fort Huachuca, AZ)

Frequency	EMISSION	Mode	Broadcast Date/Time
6986.5 kHz	USB	RTTY	13 May/0110Z
		PACTOR FEC	13 May/0130Z
		MT63	13 May/0220Z
		PSK-31	13 May/0250Z
14402.0 kHz	USB	RTTY	13 May/0110Z
		PACTOR FEC	13 May/0130Z
		MT63	13 May/0220Z
		PSK-31	13 May/0250Z

**STATION: WAR** (Pentagon MARS Station, Washington, DC )

Frequency	EMISSION	Mode	Broadcast Date/Time
6986.5 kHz	USB	Olivia	12 May/1700Z and 2300Z
		MT63	12 May/1715Z and 2315Z
14438.5 kHz	USB	PACTOR FEC	12 MAY/1730Z
		RTTY	12 MAY/1745Z
4018.0 kHz	USB	PACTOR FEC	12 MAY/2330Z
		RTTY	12 May/2345Z

**STATION: AAC**

Frequency	EMISSION	Mode	Broadcast Date/Time
4036.0 kHz	USB	MT63	12 May/0030Z
7357.0 kHz	USB	RTTY	13 May/0100Z

**Navy/Marine Corps Stations****STATION: NBL** (NAVMARCORMARS RADIO STATION, GROTON CT)

<b>FREQUENCY</b>	<b>MODE</b>	<b>BROADCAST DATE/TIME</b>
7370.0 KHZ	RTTY	12 MAY/2340Z
	AMTOR FEC	13 MAY/0010Z
	MT63	13 MAY/0040Z
14393.0 KHZ	RTTY	12 MAY/2340Z
	AMTOR FEC	13 MAY/0010Z
	MT63	13 MAY/0040Z

**STATION: NNN0ASF** (NAVMARCORMARS RADIO STATION, BENNINGTON KS)

<b>FREQUENCY</b>	<b>MODE</b>	<b>BROADCAST DATE/TIME</b>
7393.0 KHZ	RTTY	12 MAY/2340Z
	AMTOR FEC	13 MAY/0010Z
	MT63	13 MAY/0040Z
13975.5 KHZ	RTTY	12 MAY/2340Z
	AMTOR FEC	13 MAY/0010Z
	MT63	13 MAY/0040Z

**STATION: NNN0CQQ** (EX-USS MIDWAY MUSEUM SHIP, SAN DIEGO CA)

<b>FREQUENCY</b>	<b>MODE</b>	<b>BROADCAST DATE/TIME</b>
7350.0 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z
14465.0 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z

**STATION: NUW** (NAVMARCORMARS RADIO STATION, NAS WHIDBEY ISLAND WA)

<b>FREQUENCY</b>	<b>MODE</b>	<b>BROADCAST DATE/TIME</b>
7380.0 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z
13530.0 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z

**STATION: NWKJ** (EX-USS YORKTOWN, PATRIOTS POINT MARITIME MUSEUM SC)

<b>FREQUENCY</b>	<b>MODE</b>	<b>BROADCAST DATE/TIME</b>
7346.5 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z
14468.5 KHZ	RTTY	13 MAY/0240Z
	AMTOR FEC	13 MAY/0310Z
	MT63	13 MAY/0340Z

## Air Force Stations

**STATION: AIR-2** (Hancock Field Air National Guard Base)

<b>Frequency</b>	<b>Mode</b>	<b>Broadcast Date/Time</b>
7831.1 kHz	RTTY	12 May/1930Z
	MT63	12 May/2030Z
	MFSK	12 May/2100Z
14877.1 kHz	RTTY	12 May/2130Z
	MT63	12 May/2230Z
	MFSK	12 May/2300Z

### **SUBMISSION OF SECRETARY OF DEFENSE TEST MESSAGE ENTRIES.**

Transcripts of the RTTY, PACTOR, AMTOR, PSK-31, MFSK and MT63 receiving test should be submitted "as received". No attempt should be made to correct possible transmission errors. Provide time, frequency and call sign of the military station copied, including name, call sign, and address (including ZIP code) of individual submitting the entry. Ensure this information is placed on the paper containing the test message. Each year a large number of acceptable entries are received with insufficient information, or necessary information was not attached to the transcriptions and was separated, thereby precluding issuance of a certificate. Entries must be sent to the appropriate military address as follows:

a. Stations copying Secretary of Defense message transmitted from **AAZ/WAR/AAV** send entries to:

Armed Forces Day Celebration  
Commander NETCOM/9th ASC  
Armed Forces Day Celebration  
Attn: NETC-OPE-MA (MARS) (31)  
Fort Huachuca, AZ 85613-5000

b. Stations copying Secretary of Defense message transmitted from **NBL, NNN0ASF, NNN0CQQ, NUW or NWKJ** send entries to:

ARMED FORCES DAY CELEBRATION  
CHIEF, NAVY-MARINE CORPS MARS  
CHEATHAM ANNEX BLDG 117  
108 SANDA AVE  
WILLIAMSBURG, VA 23185-5830

c. Stations copying Secretary of Defense message transmitted from **AIR-2** send entries to:

Armed Forces Day Celebration  
AFCA / Chief, AF MARS  
203W Losey St  
Scott AFB, IL 62225

