

CQ Chatter

Volume B8•Issue #9

Wood County Amateur Radio Club

OCTOBER 2007

P. O. Box 534, Bowling Green, OH 43402

<http://wcarc.bgsu.edu>

President/Vice President

K8NEA/K8OVO

Duane Ashbaucher /Don Buehrer

Secretary

KG8FH

Jeff Halsey

Treasurer

WD8JWJ

Bill Wilkins

GET READY FOR JOTA

from ARRL Bulletin

Jamboree on the Air will celebrate its 50th year this year when it gets on the air October 19-21. Normally a 48 hour event, this year's JOTA will be 50 hours long in recognition of the anniversary. The fun begins at 2200 (local time) October 19 and ends at midnight (local time) October 21.

An on-the-air operating event sponsored by the World Scout Bureau, JOTA was founded in 1958 by Les Mitchell, G3BHK. It has grown to become the largest international Scout event. More than half a million Scouts and Guides in more than 100 countries participate in JOTA, involving as many as 10,000 Amateur Radio stations.

The event relies on the Amateur Radio community and local hams for its success. Getting Boy and Girl Scouts (including Cubs and Brownies) on the air to talk with other Scouts around the world provides a great opportunity to expose youth to Amateur Radio. Some troops and clubs team up to make a big splash with lots of activities, radios and antennas, offering a variety of modes to experience. For others, JOTA provides an opportunity to coach a smaller group of Scouts and to just have fun talking on the radio. Scouts usually enjoy communicating by speaking into a microphone, but some radio amateurs are able to provide other modes,

**WCARC Weekly Net:
Tuesdays at 2130
147.18 & 444.475 MHz**

Next Meeting

MONDAY, OCTOBER 8th

TIME: 7:30 PM

PLACE:

**Sheriff's Training Room,
Gypsy Lane & Dunbridge**

such as slow-scan TV or amateur TV, satellites, packet radio, RTTY or even EME!

For more information on the 2007 Jamboree on the Air, please visit the ARRL JOTA Web site

<http://www.arrl.org/scouts/jota>

where you can find general rules, suggested exchanges and recommended frequencies. There will also be a place on the ARRL Web site to tell your JOTA stories

at <http://www.arrl.org/scouts/jota/Stories>

**SIMULATED EMERGENCY TEST
SCHEDULED FOR EARLY
OCTOBER**

from ARRL Bulletin

America was abruptly reminded of the critical role of Amateur Radio in 2005 as Amateur Radio operators came from all

SET---cont.

over the country to provide emergency communications when other systems failed during Hurricanes Katrina and Rita. In 2007, Amateur Radio operators continued to provide lifesaving services in many floods and wildfires around the country. Because of the complexity of today's normal communications systems, they are often overwhelmed in a disaster. These painful lessons are being tested again on October 6 and 7 as Amateur Radio operators around the country conduct their annual Simulated Emergency Test.

This year, Amateur Radio operators will be replicating many scenarios that have crippled normal communications in the recent past. These include flooding, wildfires, bombings, ice storms, hurricanes and earthquakes. Something new for this year are plans for responses in case of pandemic flu and the probability that large populations will need to shelter at home and not be able to go out. Using emergency powered radios and working with local agencies, hams will establish radio communications networks that can be used should there be a failure or overload of normal services.

In Wood County, the SET is being organized by the Emergency Coordinator, Bob Schumann, W8NYY for Saturday, October 6th. If you interested in participating, contact him at: w8nyy@bex.net. ■

WCARC Net Check-ins

4-Sep N1RB (NC), KD8CHQ, K8NEA, KG8FH, K8RZP, WB8NQW, K8BBK, KB3PJO, W8GGS, WD8IOL-James, N8QMV, K8OVO (12)

11-Sep WB8NQW (NC), W8PSK, WD8JWJ, N8QMV, WB8VUL, K8OVO, K8BBK, K8RZP (8)

net check-ins---cont.

18-Sep N8QMV (NC), W8PSK, WB8NQW, WD8ICP, KG8FH, K8BBK, WB8VUL, VE3GXR (8)

25-Sep WB8NQW (NC), K8BBK, W8PSK, KG8FH, K8OVO, N8QMV, WB8VUL (7)

October Hamfests

Oct 28 Massillon ARC 8 am
Massillon Boys and Girls Club, Massillon, OH. Contact Terry, N8ATZ, (330) 837-3091.

e-mail: info@marcradio.org
URL: www.marcradio.org

Oct 28 USECA 8 am
Polish-American Century Club, Sterling Hts., MI Contact Bob, KZ8N (586) 716-9114.

kz8ninfo@arrrl.net
URL: useca.rfc791.org

What is 10-10 ?

Our Club has been experimenting with a weekly informal 10 meter net. Usually when we are at the bottom of the sunspot cycle (like right now), there is very little activity on this band, and it offers a good opportunity for you to exercise that hf rig. The idea that amateurs should keep operating on different bands if we don't want them to be taken away is not new. The Ten-Ten International Net was founded over 45 years ago for just this reason. Some old timers may recall that the Amateur Service had recently lost the 11 meter band to CB at that time.

Ten-Ten International Net, or 10-10

October Contests

The full contest lineup for the month of October includes the following:

Oct 6-7 0800 to 0800Z 160 m to 10 m
Oceania DX 'test SB

Oct 7 0700 to 1900 Z 15 m to 10 m
RSGB21/28 'test all modes

Oct 6-7 1600 to 2159 Z 160 m to 2 m
California QSO Party all modes

Oct 13-14 1200 to 1200 Z 20 m to 10 m
Worked All Britain 'test all modes

Oct 13-14 1600 to 2200 Z 160 m to 10 m
Pennsylvania QSO Party all modes

Oct 13-14 0800 to 0800 Z 160 m to 10 m
Oceania DX 'test CW

Oct 21-22 1700 to 0100 Z 80 m to 10 m
Illinois QSO Party all modes

Oct 27-28 0000 to 2359 Z 160 m to 10 m
CQ WW DX SB

* Please note: for the range of bands given in each entry, no contesting is permitted on the so-called WARC bands: 60 m, 30 m, 17 m or 12 m

HAM RADIO PROMOTION: OLD MGM FILM PRESENTS RADIO HAMS

from Newslite

A film from Metro Goldwyn Mayer that promotes Amateur Radio has surfaced on the Internet. Produced in 1939 by Pete Smith, "Radio Hams" centers on a family called to dinner. All but the teenage son respond. When family members go looking

WCARC

2 m/440 Net Control Roster
Net meets every Tuesday at 2130

Oct 2	N1RB
Oct 9	K8OVO
Oct 16	WD8ICP
Oct 23	N8QMV
Oct 30	WB8NQW
Nov 6	N1RB
Nov 13	K8OVO

DON'T FORGET!!
10 METER INFORMAL NET
SUNDAYS, at 8:30 pm
on 28.335 MHz

Brain Teasers

- What can be done at an amateur station to continue communications during a sudden ionospheric disturbance?
 - try a higher frequency
 - try the other sideband
 - try a different antenna polarization
 - try a different frequency shift
- What is one characteristic of gray line propagation?
 - it is very efficient
 - it improves local communications
 - it is very poor
 - it increases D-region absorption
- Which of the following is true of a lead-acid storage battery as it is being charged?
 - it tends to cool off
 - it gives off explosive oxygen gas
 - it gives off explosive hydrogen gas
 - it takes in oxygen from the surrounding air.

10-10---cont.

for short, is an organization of amateur radio operators dedicated to maintaining high levels of amateur radio communications on the 10-meter amateur band (28.0-29.7 MHz). Established in 1962, 10-10 has grown continuously since that day, with some ups and downs according to the numbers of sunspots and the openness of the band. As you read this, the number of 10-10 numbers issued to members is over 70,000. 10-10 would welcome your membership in the organization if you have an amateur radio license with 10-meter privileges.

10-10 is a volunteer organization with no paid officers. Although 10-10 does contract for certain services to ensure that each member receives his or her quarterly issue of *10-10 News*, the 30+ page journal of 10-10 activities, the real work of providing services for members falls on the shoulders of dedicated volunteers.

The organization's web page at:

<http://www.ten-ten.org/>

can be your guide to extensive information about 10-10 and its activities. The links there will present you with information files on a host of subjects of interest to members and prospective members. Feel free to browse. If you would like to view or download a copy of the full 10-10 logos, both past and current, then click here on **TENCAT**.

10-10 offers the 10-meter enthusiast the opportunity to share in a wide variety of activities internationally, not the least of which is meeting new and old friends. By keeping the band active through participation in 10-10 nets, QSO parties, and certificate collection, 10-10 offers both satisfaction and challenges, while promoting learning and courteous operating practices. The

combination of on-the-air activities, awards, a biannual convention, and the *10-10 News* creates an unusually strong bond among 10-10 members. ■

Ham Radio Film---cont.

for him, one by one they are snared into a world of ham radio high adventure. One that includes a rescue in Alaska and a tragic search for a downed aircraft at sea.

Unlike most films promoting ham radio, this one is not a documentary. It's a fully scripted 10 minute dramatic presentation featuring a cast of professional actors well directed by Felix Fiest. E. Maurice Adler is credited with writing the screen play.

"Radio Hams" is really a nostalgic look back at ham radio the way it never was, You can see it on-line at:

<http://www.youtube.com/watch?v=vBGIdf0VjQ4> ■

FOR SALE

- Yaesu 897-D transceiver (w/ 60 Meters) & two Yaesu internal FNB78 batteries w/Yaesu CD24 battery charger--\$700 takes it all!
- Yaesu 817-ND (w/ 60 Meters, YF122C Collins 500Hz CW filter & Peg Leg tilt-stand kit--\$475.
- SGC 230 auto antenna tuner, 200 W max, \$250.
- Kenwood AT 130 antenna tuner, \$100
- OHR WM2 QRP wattmeter--best made. \$75.
- MFJ 264 dummy load, HF-UHF, to 1.5 KW, \$25.
- Logickey K-3 contest keyer. \$75
- Palstar AT1KM antenna tuner. \$275
- Rigblaster Plus rig to soundcard interface, \$100.
- LDG AT-200Pro Memory tuner, 5-250 watts, 160-6 Meters, \$150.
- TPS 11 switching power supply, 11 amps. \$50
- Astron RS-7a power supply, 5 amps. \$50.

Contact: Mark Paley, K8LD, Cell: **419.494.3429**

Brain Teasers answers: 1-a, 2-a, 3-c

**WOOD COUNTY ARC
P.O. BOX 534
BOWLING GREEN, OH
43402**

