

CQ CHATTER

VOLUME B10 • Issue #8 WOOD COUNTY AMATEUR RADIO CLUB

September 2009

P.O. BOX 534, Bowling Green, OH

<http://wcarc.bgsu.edu>

President	WB8NQW	Bob Willman
Vice President	K8NEA	Duane Ashbaucher
Secretary	N1RB	Bob Boughton
Treasurer	WD8JWJ	Bill Wilkins

WCARC

Minutes

Meeting of August 10, 2009

Call to order: 7:30

Pledge of Allegiance

Secretary's report: --- no report

Treasurer's report: Move to accept by
K8OVO --- second by WB8VUL -- passed

Old Business:

- Brett's repeater progress --- no new information
- GOBA report --- short discussion about accident at SR-64
- Field Day report --- Appears to have been a success

New Business:

Meeting program schedule -- possible subjects for future programs

- Foxhunt --- maybe for October meeting
- Antique car tour at Vern Campbell's up US-23 --- mixed response
- Amateur software
- Maybe a discussion/demonstration of high definition video/editing/recording
- A discussion followed concerning the proposed cell phone ban and its application to amateur radio mobile operations

WCARC Weekly Net:
Tuesdays at 2130 EDST
(0130 Z Wed year-round)

147.18 MHz 67 Hz PL

Next Meeting

Breakfast

SATURDAY, SEP. 5th

TIME: 9:00 am

**PLACE: Couzin's Restaurant,
Grand Rapids, OH**

Reminder: Breakfast 09/05/2009

Adjournment: WD8JWJ moved K8NEA
second

thanks to WB8NQW for sharing his notes-Secretary was absent

2009 Simulated Emergency Test to be Held Oct. 3-4

The ARRL Simulated Emergency Test is a nationwide exercise in emergency communications, administered by ARRL Field Organization Leaders including Emergency
continued on p. 4

Net Check Ins

Jul 28

N1RB (NC)
WD8JWJ
WB8VUL
N8YAE
K8OVO
K8NEA
KC8NKC/M
N8RIM
KC8EKT/M (9)

Aug 4

WB8NQW (NC)
N8QMV
K8NEA
N1RB
N8YAE (5)

Aug 11

N8QMV (NC)
K8NEA
N8YAE
K8OVO
WB8NQW (5)

Aug 18

N8QMV (NC)
WB8NQW
K8NEA
N8YAE (4)

Aug 25

WB8NQW (NC)
N8QMV
K8OVO
N8RIM
K8NEA (5)

WCARC

2 m Net Control Roster

Net meets every Tuesday at 2130 EDST

Sep 1	N1RB
Sep 8	K8OVO
Sep 15	WD8ICP
Sep 22	N8QMV
Sep 29	WB8NQW
Oct 6	N1RB
Oct 13	K8OVO

Brain Teasers

1. What is the primary advantage of using a toroidal core instead of a linear core in an inductor?

- a.) toroids contain most of the field in the core
- b.) toroids make it easier to magnetically couple to other components
- c.) toroids exhibit greater hysteresis
- d.) toroids have lower Q factors

2. What digital communications system is well suited for meteor-scatter communications?

- a.) ACSSB
- b.) packet
- c.) AMTOR
- d.) spread spectrum

3. What happens to the bandwidth of an antenna as it is shortened through the use of loading coils?

- a.) it is increased
- b.) it is decreased
- c.) no change occurs
- d.) it becomes flat

September Contests

The contest lineup for the month of September is given below. Please note that the WARC bands (60, 30, 17 and 12 m) are never open to contesting.

Sep 5-6	<i>0000 to 2400 Z</i>	80 m to 10 m
All Asia 'test		SSB
Sep 5-6	<i>1200 to 0400 Z</i>	160 m to 10 m
Colorado QSO Party		all modes
Sep 6-7	<i>1800 to 0600 Z</i>	160 m to 10 m
Tennessee QSO Party		all modes
Sep 12-13	<i>0000 to 2400 Z</i>	80 m to 10 m
WAE(urope) DX 'test		SSB
Sep 12-13	<i>1400 to 2400 Z</i>	80 m to 10 m
Arkansas QSO Party		all modes
Sep 12	<i>1600 to 2400 Z</i>	80 m on up
Ohio State Parks on the Air		all modes
Sep 12-14	<i>1800 to 0300 Z</i>	6 m on up
ARRL VHF QSO Party		all modes
Sep 19-20	<i>1300 to 2100 Z</i>	80 m to 10 m
South Carolina QSO Party		all modes
Sep 19-20	<i>1600 to 2400 Z</i>	160 m to 10 m
Washington State Salmon Run (QSO Party)		all modes
Sep 26-27	<i>0000 to 2400 Z</i>	80 m to 10 m
CQ WW RTTY 'test		RTTY
Sep 26-27	<i>1400 to 2000 Z</i>	160 m to 10 m

September Hamfests

Sept 13 Findlay Radio Club Hancock County Fairgrounds, Findlay, OH. Contact Bill, N8ET, (419) 423-4604.

e-mail: n8et@arrl.net

web: <http://www.findlayradioclub.org>

Sept 20 Adrian ARC. Lenawee County Fairgrounds, Adrian, MI. Contact Marjie, KB8TMM, (517) 467-6303.

e-mail: maggie214@frontiernet.net

web: <http://w8tqe.com>

SET from p. 1

Coordinators, District Emergency Coordinators, Section Emergency Coordinators and Net Managers. Many other Section Leaders like the Section Manager and the Section Traffic Manager may have a hand in planning the exercises and/or reviewing the results. Amateur Radio Emergency Service (ARES), National Traffic System (NTS), Radio Amateur Civil Emergency Service (RACES) and other public-service oriented groups can be involved. The SET weekend gives communicators the opportunity to focus on the emergency-communications capability within your community while interacting with NTS nets. Although the main SET weekend this year is October 3-4, local and section-wide exercises may be held throughout the fall season.

During September, the ARRL will be among dozens of organizations and agencies taking part in National Preparedness Month. "The Ready Campaign," produced

by the Ad Council in partnership with the US Department of Homeland Security (DHS), is aimed at making citizen preparedness "a priority for every city, every neighborhood and every home" in the US. The ARRL encourages you to consider this year's Simulated Emergency Test and preparations for it as a demonstration of Amateur Radio's readiness and as an active participant in National Preparedness Month. <http://www.ready.gov/>, <http://www.ready.gov/america/npm09/index.html>.

How Can I Participate?

To participate in this year's emergency test, contact your local ARRL emergency coordinator or net manager to find out the details. ARRL Sections, ARES teams and nets may conduct their exercises anytime during September through December. If you don't know who to call, please touch base with your ARRL Section Manager for assistance.

SET from p. 4

See page 16 of *QST* for contact information or check the ARRL Web page. The URL to start with is <http://www.arrl.org/sections/>. From there, you'll find links to ARRL section home pages with names and contact information for your Section Leaders including the Section Emergency Coordinator and Section Traffic Manager. Whether you're a new licensee or an experienced radio amateur, the SET is a golden opportunity to learn or practice useful skills in traffic handling, net operation and emergency communications protocols and management.

Purpose of SET

1. To find out the strengths and weaknesses of ARES, NTS, RACES and other groups in providing emergency communications.
2. To provide a public demonstration--to served agencies such as the American Red Cross, the emergency management agency and through the news media--of the value to the public that Amateur Radio provides, particularly in time of need.
3. To help radio amateurs gain experience in communications using standard procedures and a variety of modes under simulated-emergency conditions ■

excerpted from ARRL web page

**HPM/140 BIRTHDAY
CELEBRATION**

The Hiram Percy Maxim Birthday celebration is back! This year, the ARRL is honoring the 140th anniversary of the birth of the League's first president and cofounder. Hiram Percy Maxim, W1AW, was born September 2, 1869 and died February 17, 1936, in a Colorado hospital of complications stemming from a throat infection; his widow died just nine days later.

The operating event is open to all amateurs, and the goal is straightforward: Find the stations adding /140 to their call signs, and contact as many as possible during the event period, September 2-9. Who is eligible to sign /140? ARRL members who hold ARRL appointments, ARRL elected volunteers (such as ARRL Directors and Section Managers), ARRL Life Members, ARRL Headquarters staff and VEs, AECs, QSL bureau workers and awards managers (who are ARRL members). The complete list of eligible positions can be found on page 20 of the September 2009 issue of *QST*. If you work at least 25 /140 stations, an attractive certificate can be yours! The certificate can be endorsed in increments of 25 QSOs, up to 100.

Time Period: 0000 UTC September 2 until 2400 UTC September 9. Exchange: All stations signing /140 send RS(T), their appointment and their name; others send RS(T) and their name. ■

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