

HIDDEN VALLEYS AMATUER RADIO CLUB OF SOUTHWEST WISCONSIN

## President's Comments

Thanks to HVARC member Scott N9HDE for his fine presentation on contesting at our August meeting.

I was talking to Barb Lewis, Bob WA9REL's xyl, and she said he was at the Epione Pavilion Nursing Home in Cuba City. He would appreciate cards and short visits. He is in room 84 and the address is 808 South Washington Street, Cuba City, WI 53807.

Also Dennis Morgan is receiving chemotherapy. So he has some days that are more difficult than others. He hopes to be better in about 8 weeks. We all wish him the best.

Denny Schaal K9OTY has the following for sale: "Here is the radio equipment I'd like to sell. All of the equipment is like new. I'm giving list prices but, of course, will sell for less.

- MFJ-949E DELUXE VERSA TUNER II \$178
- ASTRON RS-35M POWER SUPPLY \$234
- BENCHER ST-1(CAT NO. 170-21) SINGLE LEVER PADDLE \$189
- YAESU FT-450 AT HF/50MHZ TRANSEIVER (BUILT IN TUNER) \$839

Thanks again, Denny K9OTY"

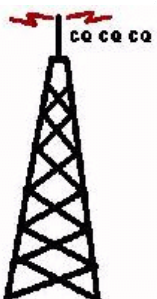
His phone number is: 608-348-7099 e-mail: das0953@yahoo.com

We are still looking for programs for October or November. I have tentative programs for these months. If other programs come along, we will delay my tentative programs until a later date.

The September meeting is called "What is it?" Bring something connected to ham radio, electronics, etc. that you don't think very many people will know what it is. I have a box of items that will test your basic knowledge.

Hope to see all of you at the meeting this Tuesday, September 13, at 7:00 PM.

73, Kent K9ZMU - HVARC President



# Future Meeting Programs

**Sept 13:** What is it? Bring something connected to ham radio, electronics, etc. that you don't think very many people will know what it is.

**Sept. 24:** Transmitter Hunt in Dubuque. More details to be provided later.

**Oct 11:** Kent K9ZMU on the history of ham radio in the tri-state area with an emphasis on HVARC.

**Nov 8:** Club elections and we need a program.

**December:** Christmas Party



## Coax Signal Loss

Coax Cable Signal Loss (Attenuation) in dB per 100ft*								
Loss*	RG-174	RG-58	RG-8X	RG-213	RG-6	RG-11	RF-9914	RF-9913
1MHz	1.9dB	0.4dB	0.5dB	0.2dB	0.2dB	0.2dB	0.3dB	0.2dB
10MHz	3.3dB	1.4dB	1.0dB	0.6dB	0.6dB	0.4dB	0.5dB	0.4dB
50MHz	6.6dB	3.3dB	2.5dB	1.6dB	1.4dB	1.0dB	1.1dB	0.9dB
100MHz	8.9dB	4.9dB	3.6dB	2.2dB	2.0dB	1.6dB	1.5dB	1.4dB
200MHz	11.9dB	7.3dB	5.4dB	3.3dB	2.8dB	2.3dB	2.0dB	1.8dB
400MHz	17.3 B	11.2dB	7.9dB	4.8dB	4.3dB	3.5dB	2.9dB	2.6dB
700MHz	26.0dB	16.9dB	11.0dB	6.6dB	5.6dB	4.7dB	3.8dB	3.6dB
900MHz	27.9 B	20.1dB	12.6dB	7.7dB	6.0dB	5.4dB	4.9dB	4.2dB
1GHz	32.0dB	21.5dB	13.5dB	8.3dB	6.1dB	5.6dB	5.3dB	4.5dB
Imped	50ohm	50ohm	50ohm	50ohm	75ohm	75ohm	50ohm	50ohm

\* **Note:** Coax losses shown above are for 100 feet lengths. Loss is a length multiplier, so a 200 ft length would have twice the loss shown above and a 50 ft length would have half the loss. This multiplier factor is why you should keep cable installation lengths between radios and antennas as short as practical!

# Meeting Minutes from August 2016

## CALL TO ORDER and INTRODUCTIONS:

### MINUTES FROM LAST MEETING:

Dustin KC9JKV

### TREASURER'S REPORT:

Randy WV9T \$1234.77

### COMMITTEE REPORTS:

Parliamentarian

Roy N9NUZ

Newsletter

Dustin KC9JKV

ARES/RACES

None

Repeaters

Dick K9DLI See below

Mark N0WLU

Hap KC9BGA

Alvin KC9MCC

Education

None

Field Day

Paul K9OT

Web Site + Facebook

Larry KC9CSQ

Dustin KC9JKV

[kc9kg.ssoworld.org](http://kc9kg.ssoworld.org)

[facebook.com/HVARC](https://facebook.com/HVARC)

Facebook free radio campaign is ongoing

Nets

Scott KD9GBJ

Matt KC9MLE

Net control for 4<sup>th</sup> Sunday needed

Red Cross Report

Matt KC9MLE

## BUSINESS

Start with presentation on Contesting by Scott Scheuerell N9HDE.

Radio contesting is a Sport

Contest Calendar <http://www.hornucopia.com/contestcal/index.html>

HAM Radio Olympics is held every 4 years

<http://www.contesting.com/>

Call to order, 8pm

Joe Hallman introduces himself as the new chief of police at UWP. Proposes some coordination with our club

Get well cards for members.

New region HAM: Andrew Levsen from Platteville, passed his test over the weekend and call sign is pending.

Table top exercise explained by Hap KC9BGA.

Alvin KC9MCC gives a repeater update. Explains some of the noise people are hearing on Beetown. Battery backup was donated, APC brand, sealed lead acid, estimated of hours or days of run time. 3kva x4.

Post office box is 620.

Scott KD9GBJ is still working on updated radio instructions for the hospital.

Discussion on changing the connector on the hospital antenna wall plate

Adjournment

8:37pm

# HAMFESTS/COMPUTERFESTS

09/16/2016

W9DXCC DX Convention & Banquet - Location: Schaumburg, IL - Type: ARRL Convention - Sponsor: Northern Illinois DX Association - Website: <http://w9dxcc.com>

09/17/2016

GRAHamfest 2016 - Location: Wyoming, MI - Type: ARRL Hamfest - Sponsor: Grand Rapids Amateur Radio Association - Website: <http://www.w8dc.org>

09/17/2016

Illinois State Convention (Peoria Superfest) - Location: Peoria, IL - Type: ARRL Convention - Sponsor: Peoria Area Amateur Radio Club - Website: <http://www.w9uvi.org>

09/24/2016

Bloomington ARC Hamfest - Location: Bloomington, IN - Type: ARRL Hamfest - Sponsor: Bloomington Amateur Radio Club - Website: <http://www.bloomingtonradio.org>

09/24/2016

ORC Regional Fall Swapfest - Location: Cedarburg, WI - Type: ARRL Hamfest - Sponsor: Ozaukee Radio Club - Website: <http://ozaukeeradioclub.org>

09/24/2016

RADIO EXPO 2016 - Location: Belvidere, IL - Type: ARRL Hamfest - Sponsor: Chicago FM Club - Website: <http://chicagofmclub.org>

09/24/2016

SMARTSFEST 2016 - Location: Henderson, MN - Type: ARRL Hamfest - Sponsor: SERT Radio Club & SMARTS Club

10/01/2016

Last Chance Tailgate - Location: Plymouth, MN - Type: ARRL Hamfest - Sponsor: Twin City FM Club - Website: <http://tcfmc.org>

10/02/2016

Southeast Iowa Hamfest - Location: West Liberty, IA - Type: ARRL Hamfest - Sponsor: Muscatine & Washington Area Amateur Radio Clubs - Website: <http://www.waarc.net/hamfest.html>

10/09/2016

SEWFARS Swapfest - Location: Hubertus, WI - Type: ARRL Hamfest - Sponsor: Southeastern Wisconsin FM Amateur Repeater Society - Website: <http://www.sewfars.com>

10/15/2016

Muskegon Color Tour Hamfest - Location: Muskegon, MI - Type: ARRL Hamfest - Sponsor: Muskegon County Emergency Communication Services - Website: <http://mcecs.net/Hamfest.htm>

## HVARC CLUB INFORMATION

Club dues are \$20.00 per year for individual, and \$25.00 per year for a family membership. We also recommend a \$20.00 per family yearly donation for support of the repeaters. To support your club please send your dues to: HVARC Treasure Randy Stojan WV9T, 2029 Vaassen Lane, Platteville WI, 53818. The Hidden Valleys Amateur Radio Club meets on the second Tuesday of each month at the Southwest Health Center on the South East side of Platteville WI. The meeting is at 7:00 PM and anyone with an interest in radio is welcome to attend. We also meet each Sunday evening at 7:30 PM on the NOWLU Repeater at 146.895 MHZ. with a PL tone of 114.8 All licensed Amateur Operators are welcome to check in.

Please check out the club web site at: <http://kc9kq.ssoworld.org> Thank You to Scott Onson, KD9GBJ, for hosting our club web site.

Newsletter Editor is Dustin Westaby, KC9JKV, and can be reached at [dustin.westaby@gmail.com](mailto:dustin.westaby@gmail.com)