



The Indianapolis Radio Club Newsletter

Founded 1914

February 2018 Newsletter

Upcoming Meetings:

March 9: A report to the Indianapolis Radio Club from Kermit Carlson W9XA, ARRL Central Division Director

April 13: Wayne Michael, AC9HP, with alternative low power radios.

Highlights from the February Meeting:

The meeting was called to order at 7:33 by club president David Spoelstra, N9KT. There were approximately 40 in attendance. David announced that the March meeting was going to be a presentation by Kermit Carlson, W9XA, ARRL Central Division Director. Originally, the March meeting was going to be Wayne Michael, AC9HP, but he will now be presenting at the April meeting, talking about, and demonstrating some low power radios.

David announced that due to the problems with last year's bus to Hamvention, the cost to ride this year will be half price for those that rode last year. So, if you rode the bus to Xenia last year, the cost to ride this year is \$15 per person. Otherwise, it is the normal \$30 per person. As usual, the cost for admission to the show is on top of the bus fare, and tickets are available to order on line now at <http://hamvention.org/purchase-tickets/> .

Davis also announced that membership dues will be based on a fiscal year of September to August, rather than the individual member's membership anniversary date. More details on this to follow.

Several new members introduced themselves. David reminded those present to remember the club in their wills. Mark Burke, W9MGB, announced that the Satern group is re-organizing. Their meetings are held the first Tuesday of each month, at 6:00 pm, at the Salvation Army EDS Training Center, 4020 Georgetown Road. They also hold weekly nets every Thursday, at 7:00 pm on the W9RCA repeater, 146.88, (PL of 88.5 Hz).

Wayne Fox, KE9P, announced that the Hendricks County Hamfest at Brownsburg will be on February 24. More information is available at <http://www.hcars.org/hamfest> .

Next, David introduced Dave Arland, from Arland Communications, for his presentation on the Consumer Electronics Show, in Las Vegas. This was Dave's 27th CES. Dave showed off the special sport coat he had made for the event! Dave's presentation was informative and entertaining, as always. He said there were several autonomous cars on display. There were more IOT (Internet Of Things) devices on display, such as connected refrigerators, etc. OLED (Organic LED) displays are coming on big! Dave, being a cat person, said there were many items related to cats, such as a surrogate cat, and automatic watering and feeding stations for multiple cats, as well as the self cleaning litter box. In the question and answer portion of Dave's presentation, he was asked about ATSC 3.0, the next "standard" for digital broadcast television in the US. ATSC 3.0 will be capable of 2160p 4K resolution at 120 frames per second. It will also support location specific programming, such as advertising or emergency alerts. The bad news is current televisions with ATSC 1 tuners won't be able to receive ATSC 3.0 signals without external tuners.

Ham Radio News:

UPCOMING EVENTS NEEDING HAM RADIO SUPPORT

March 24: Sam Costa Run in Hamilton County supported by HCARES/CIARA. Go to http://volunteer.getmeregistered.com/events/open_opportunities.php?id=363 to volunteer.

March 31: Carmel Marathon, supported by HCARES/CIARA.

May 5: 500 Festival Mini-Marathon. Contact Mike Palmer, N9FEB, to volunteer at N9FEB@comcast.net or at (317) 753-8691

May 26: 500 Festival Parade. Contact Mike Palmer, N9FEB, to volunteer.

October 6 - 7: Hilly Hundred Bicycle Event. Contact the Bloomington Amateur Radio Club rep Tom Myers, K9TEM at tmyers@bluemarble.net

October 6: Lawrence Half Marathon. Contact Jeff Skinner, NN7C@comcast.net to volunteer.

October 6: American Diabetes Assn. Tour-de-Cure. Contact Tony Stokes at KU9V@arrl.net to volunteer.

November 3: Monumental Marathon. Contact Mike Palmer, N9FEB, to volunteer.

TRAINING CLASSES UNDERWAY IN HENDRICKS COUNTY

Jan 31-Mar 21. HCARS sponsored Ham Training Class. All license classes available. Classes will meet every Wednesday night at the Senior Services Center: 1201 Sycamore Ln. Danville (directly behind Hendricks Regional Health)
TIME: 7-9pm.
TESTING will follow last class. Get the latest information at <http://hcars.org>.

HENDRICKS COUNTY HAMFEST IN BROWNSBURG COMING UP

The Hendricks County Hamfest in Brownsburg, sponsored by the Hendricks County Amateur Radio Society (HCARS), will be on February 24, 2018. It will be at the Brownsburg American Legion Post 331, located at 636 E. Main Street. Vendor setup will be from 8am-9am the morning of the event. Doors open to the public at 9am. The event will run until 2pm. The ARRL Central Division Director - Kermit Carlson, W9XA, will be at the ARRL Central Division booth.

AREA WEATHER SPOTTER TRAINING ANNOUNCED

Saturday, March 3: 9:00 am Hamilton County, 1:00 pm Hendricks County

Thursday, March 22: 3:00 pm Marion County

Tuesday, March 27: 6:30 pm Marion County

Point your browser to <http://www.weather.gov/ind/spotter#train> for more info.

UPDATE ON HAMVENTION BUILDING PLANS

Despite all of the best efforts and intentions by Greene County, the Greene County Agricultural Society and Hamvention, we have learned the anticipated new building will not be constructed in time for Hamvention 2018. The prefab sections bid on and architecturally required are currently backlogged. We expect construction to be delayed until after our show and the Greene County Fair. We expect completion of construction yet this year and ready for our use in 2019. We regret this; however it is well out of our control.

On the positive side:

We will have increased Inside Exhibits space with the addition of the vacated Furniture Building. The Flea Market will not be losing any space and actually may be gaining new space. After consultation with professionals, we are in the process of solving the mud issue in the Flea Market area. We anticipate work to start as soon as weather allows..

We are rearranging the soccer field parking to eliminate use of the low areas where we had problems last year. We will also have a revised exit plan.

Additional offsite parking will be available, along with easily used maps to help you navigate. Transportation from parking areas to the show will still be at no cost.

Traffic issues were solved by mid-morning on Friday last year and we do not anticipate new issues this year.

Talk-In has all new equipment and will be using a taller tower this year allowing us to reach out farther to help you navigate to the show. Be sure to use this service. Do not forget the bulletin frequencies for more help.

There are many new ideas we are working on to make your stay with us more enjoyable. Keep watching our website "hamvention.org" for updates.

Ron Cramer, KD8ENJ, Hamvention General Chair

Jack Gerbs, WB8SCT, Hamvention Assistant General Chair

Michael Kalter, W8CI, Hamvention CFO, Spokesperson

BOUVET ISLAND DXPEDITION CALLED OFF

The following announcement was released on February 3:

During the last 72 hours we continued to experience the high winds, low clouds, fog, and rough seas that have prevented helicopter operations since our arrival at Bouvet. No improvement was predicted in the weather forecast for the next four days. Then, last night an issue developed in one of the ship's engines. This morning the captain of the vessel declared it unsafe to continue with our project and aborted the expedition. We are now on our long voyage back to Punta Arenas,

As you might imagine the team is deeply disappointed, but safe. There is already talk about rescheduling the DXpedition,

Bob - K4UEE

Ralph - K0IR

Erling - LA6VM

REPUBLIC OF KOSOVO ADDED AS NEW ENTITY

The ARRL Board of Directors approved a motion to amend the DXCC Rules, when it met January 19-20. Section II, Subsection 1 of the DXCC Rules now will include a new Subsection (d): The entity has a separate IARU member society and is included on the US State Department Independent States in the World (<https://www.state.gov/s/inr/rls/4250.htm>) .

The Republic of Kosovo (Z6) has been added to the DXCC List of current entities, increasing the total number of current DXCC entities to 340. The addition of Kosovo raises to 331 the required number of current entities confirmed to qualify for DXCC Honor Roll; Top of Honor Roll is 340. DXCC award accounts are being tabulated to reflect the change.

This change qualifies as an "event," effective on January 21, 2018, at 0000 UTC. Nothing is retroactive.

UPCOMING INDIANAPOLIS AREA TESTING SESSIONS

Carmel IN 46032

Sponsor: Central Indiana AR Assn.

Date: Feb 17 2018

Time: 4:30 PM (Walk-ins allowed)

Contact: Joe March

(317) 224-9433

Email: jmarch54@att.net

VEC: ARRL/VEC

Location: St. Vincent Hospital

13500 N Meridian St

Conf RM B

Carmel IN 46032-1456

Franklin IN 46131-9025

Sponsor: Mid State ARC

Date: Feb 17 2018

Time: 9:30 AM (Walk-ins allowed)

Contact: Kevin J. Nuetzman

(317) 523-9909

Email: kevinuetzman@gmail.com
VEC: ARRL/VEC
Location: REMC Building
750 International Drive
Franklin IN 46131-9025

Anderson IN 46016-2238
Sponsor: Anderson Repeater Club
Date: Feb 20 2018
Time: 7:00 PM (Walk-ins allowed)
Contact: Stephen M. Riley
(765) 425-4627
Email: smriley@hughes.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware St
Anderson IN 46016-2238

Indianapolis IN 46254-2407
Sponsor: Indianapolis Radio Club-W9JP
Date: Mar 10 2018
Time: 12:00 PM (Walk-ins allowed)
Contact: James K. Rinehart
(317) 721-1458
Email: k9ru@arrl.net
VEC: ARRL/VEC
Location: Salvation Army EDS Training Facility
4020 Georgetown Rd
Indianapolis IN 46254-2407

FOR SALE

National NCL-2000 Linear amp \$500
80-10 meters 1000 watts out plus.
Pair of RCA 8122 tetrodes
Input drive selectable 20W or 100W (either will drive the amp to full output)

This amplifier was donated to the Indianapolis Radio Club and I have checked it out and I am currently using it with my SB-104A.

I do have the TA33 tribander for \$100 and Jay, W9TC, has a TA33 tribander with the 40M extensions for \$125.

Jim Rinehart K9RU
e-mail: k9ru@arrl.net
Ph: 317 721-1458

FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at <http://www.indyradioclub.org/rqstnewsletter.htm>.

SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at kj9b@arrl.net

Signals from the Past:

From the February, 1968 *Amachewer*:

SUNDAY, February 11, 1968

The above date was another memorable day in the life of IRC. On this day seven members of the club joined forces to again publish the “Amachewer” after many months out of publication. The following members gathered at the Robert Carter Co. office on Keystone Ave. by the invitation of Earl Terrill, Club President for an all out effort to get the paper started: Earl Terrill, Pres., Bob Caskey, VP, Ed Healy, Sec., Bill Lueth, Treas., Al Minnick, Jerry Lucas and Alvey Pittman, Trustee.

Upcoming Area Radio Events:

- February 17: Dugger Amateur Radio Club Hamfest in Dugger, Indiana, at the City Park Community Building, 840 Hicum Street, in Dugger. Talk-in will be on 147.775 MHz (136.5 Hz). Contact Jonathan Olvey, KD9AMN, for more information.
- February 24: Hendricks County Hamfest in Brownsburg (see details elsewhere in newsletter)
- May 18-20: Hamvention 2018 (Formerly Dayton) More info at <http://hamvention.org/>

2018 Officers:

- President: David Spoelstra, N9KT – davids@mediamachine.com
- Vice Pres.: Dave Miller, K9RTT - dmiller@ivytech.edu
- Secretary: Ken Bandy, KJ9B - kj9b@arrl.net
- Treasurer: Rhonda Curtis, WS9H - ws9h.indy@gmail.com
- Chief Operator: Jace Thompson, KD9BIG - kd9big@arrl.net
- Dir. at large: Jim Rinehart, K9RU – k9ru@arrl.net
- Dir. at large: Ron Cooper, WB9DKL - wb9dkl@aol.com
- Dir. at large: Mark Burke, W9MGB - w9mgb@arrl.net
- W9JP Trustee: Jay Kraus, W9TC - W9TC@arrl.net