



October 31, 2019

## ICARC NEWSLETTER

### **Officers for 2019:**

President - Doug Fitzsimmons K3LAB  
Vice President - Harry Dushac K3FSE  
Treasurer - Terry Carnahan KB3JOD  
Secretary - Chris Edwards N3VFK

### **Additional Board Members for 2019:**

1. Dave Dzelsky N3DZ
2. Craig Bigler AB3XA
3. Jerry Kiehl WB3DUD
4. Cass Fitzgerald, N3FLO
5. Larry Freeman N3LT

### **LOCAL HAPPENINGS:**

Next ICARC meeting is on November 5, 2019, at Eat n' Park restaurant in the backroom at 7:30 pm. Hope to see you there.

Remember that Harry Dushac will be presenting an interesting program on the history and development of communications in the mining industry. It should be very interesting so be there if possible.

Many thanks to all of you who helped at the Scouts Camporee on October 12, 2019. The scuttlebutt is that it went over very well; the fox-hunt was successful and all had great fun. I'm sure there will be some discussion of the event at the November ICARC meeting. Another good reason to attend.

Also, it is that time of the year for officer and board member nominations so be there it may be interesting.

**Remember** Some local hams may be planning to put up wire antennas this Summer or Fall so we should all be thinking about trying to help out when they are ready to start to work on them. Just remember that some of the most fun in Ham radio is getting antennas into the air so that radios can actually be used. Will likely need several folks to help out with this so keep a few weekends open for it. Hopefully, there will be further discussion and planning as time progresses. (We are still hoping and waiting that something happens before the weather gets bad! If I had a beard it would be getting gray by now.)

Read the approved August and September meeting minutes of ICARC which appear at the end of this document (Courtesy of Chris Edwards, N3VFK)

The new county repeater, WB3CGY, is still operating nicely. The frequency pair is 146.745/146.145 and the PL tone is 131.8. The repeater is now operating at high power, with a 1.5 s hang-time and a courtesy tone.

**Reminder:** Several ICARC members meet every Saturday morning for breakfast in the back room of the Indiana Eat n' Park restaurant normally starting between 8:30 and 9:00 AM

## **INTERESTING HAM RADIO NEWS**

**First ever transatlantic 2 meter QSO reported:**..As reported by Newsline, D41CV, the Manteverde Contest Team in the Cape Verde Islands used 500 watts and a half dozen stacked dipole antennas using the FT8 mode to contact FG8OJ in Guadeloupe who was using 100 watts and a 14 element Yagi antenna. A distance of about 2398 miles was covered and this is longer than the distance between Ireland and Newfoundland.

**New Ham Gear for the International Space Station:** Kenwood has donated two TM-D710GA transceivers to the Amateur Radio on the International Space Station (ARISS) program in order to update the equipment on the space station and in the training facilities in Russia. One will replace the aging equipment on the station and one will be used as a backup for crew training on the ground in Russia.

**QRZ.com Beefs Up its Security:** QRZ is offering its online users enhanced security options. It is now offering registered users the ability to use a "two- factor authentication" (2FA) hoping to make it more difficult for password phishers and fraudulent posters. They are also going to require anyone marketing gear through the Swapmeet forum to enroll in its Verified User program.

**Petition Seeks a New Amateur Band at 40 Mhz :** Michelle Bradley, KU3N, a Maryland amateur has filed a petition for rulemaking with the FCC, seeking a secondary amateur frequency allocation at 8 meters in the 40-41 Mhz range. Michelle feels that the new spectrum would spark the next generation of 'Makers' in the fields of science, technology, education, and math ..etc... She notes that since there is currently no mass-produced equipment for this band that "makers" will have to make their own gear. **The petition number is RM-11843 and short comments are being accepted via FCC's Express Electronic Comment Filing Service.**

## **OTHER INFORMATION**

If anyone would like to include information or write an article for the Newsletter please let Larry Freeman know by email at: [wd4hoz@gmail.com](mailto:wd4hoz@gmail.com) .The only caveats are: The editor reserves the right to alter the format for publication purposes. The content may also be modified contingent upon accuracy and appropriateness of the contained material. The latter would, of course, be subject to the approval of the original author.

**Indiana County Amateur Radio Club**

**Minutes of the Monthly Meeting 09/03/2019**

The meeting was called to order at 7:30pm by Club Vice President Harry Dushac with the Pledge of Allegiance & Roll Call. The minutes of the August Meeting were read by Club Secretary Chris Edwards. They were accepted and approved. Mark Strawcutter read the financial report. It was also accepted and approved.

**Old Business:** Club members indicated that they are willing to help this year with the Boy Scout Camporee on October 12<sup>th</sup>. It will be held at Camp Seph Mack on Yellow Creek Lake. We will be having a fox hunt. The theme this year is Big Foot & the fox hunt will involve looking for Big Foot. Some issues need to be further discussed such as site inspection & technical issues such as antennas. The PA QSO party is also that same weekend & the club may tie the two together to generate some interest from the Scouts. It was decided that the licensing class will be held in the spring instead of this fall. Bill McMillen mentioned that a VE testing will be held Oct 5<sup>th</sup> at 1pm at the Indiana County Emergency Management Agency if anyone is interested. QSL cards were replied to that we received for our Special Event Station at the Jimmy Stewart Air Show in June. Approximately 26 cards were mailed. No new business.

**End of Business:** A motion was made to adjourn the meeting & the meeting was adjourned at 8:20pm.

**Attendance: 15**

**Terry Carnahan KB3JOD**

**Dave Steiner W3CDH**

**Harry Dushac K3FSE**

**Dave Dzelsky N3DZ**

**Chris Edwards N3VFK**

**Bill McMillen N3QM**

**Fred Maize KM3M**

**Mark Strawcutter KC3MLA**

**Larry Freeman N3LT**

**Craig Bigler AB3XA**

**Marcia Malcolm KD4ITP**

**Paul Morris K3VAR**

**Phil Kopczyk K3PJ**

**Gary Miller KC3NHE**

**Tim Beatty (No Call)**

**Indiana County Amateur Radio Club**  
**Minutes of the Monthly Meeting 08/06/2019**

**Call to Order:** The meeting was called to order at 7:30pm by Club President Doug Fitzsimmons with the Pledge of Allegiance & Roll Call.

**Reports:** The minutes of the July Meeting were read by Club Secretary Chris Edwards. Minutes were accepted and approved. Harry Dushac Club VP read the financial report. The minutes were accepted and approved.

**Old Business:** We will be addressing & sending out QSL's cards at the September Meeting from the Airshow. Chris will update cards for 2019. Possible October dates for Technician Class this fall. Oct. 2, 9, 16 and 23<sup>rd</sup>. 6-9:30pm. All Wednesdays.

**New Business:** Harry mentioned that there will be meteor showers this week which will effect 6 meters and up. Harry will also be giving a special topic talk at the Oct. meeting on the Evolution of Underground Mine Communication Systems up to the present. Possibilities for the Pa QSO Party QTH in October was also discussed. Chris will also be checking with Craig Bigler to see if help is needed with the Boy Scouts Camporee. The meeting ended with a short discussion of SSTV.

**Adjournment:** A motion was made to adjourn the meeting, was approved & the meeting was adjourned at 7:58pm.

**Attendance: 13**

Terry Carnahan KB3JOD (Tres.)  
Doug Fitzsimmons K3LAB (Pres.)  
Harry Dushac K3FSE (VP.)  
Dave Dzelsky N3DZ  
Chris Edwards N3VFK (Sec.)  
Ernest Clark KC3FVX  
Paul Morris K3VAR  
Fred Maize KM3M  
Mark Strawcutter KC3MLA  
Larry Freeman N3LT  
Dave Steiner W3CDH  
Jerry Kiehl WB3DUD  
Gary Miller KC3NHE