

March 31, 2018



ICARC NEWSLETTER

Officers for 2018:

President - Doug Fitzsimmons K3LAB
Vice President - Ernest Clark KC3FVX
Treasurer - Terry Carnahan KB3JOD
Secretary - Chris Edwards N3VFK

Additional Board Members for 2018:

1. Dave Dzelsky N3DZ
2. Craig Bigler AB3XA
3. Jerry Kiehl WB3DUD
4. Joe Rankin KC3CDG
5. Larry Freeman N3LT

LOCAL HAPPENINGS:

Remember ICARC membership dues should be paid as soon as possible. The membership form may be downloaded from the W3BMD website.

A reminder that the new county repeater is operational. 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 sec. hang-time and a courtesy tone.

Read the February meeting minutes, courtesy of Secretary Chris Edwards, N3VFK, provided at the end of this document.

We are happy to report that Cass Fitzgerald, N3FLO is the new repeater trustee. Yea! Cass and thanks!

In addition to Bill Wieserman, K3ZYK, I am pleased to report that a couple more folks in our club have obtained serious quadcopters (drones). Bill has used his to drop twine through trees to help put up new antennas. In fact he helped Chris, N3VFK, get lines dropped between a couple of trees and very close power lines. Could not have been done any other way without the line going over the power line. It required some rather nice flying. Larry Freeman, N3LT, is one who just got a drone and is currently experimenting to determine its load lifting ability with the expressed purpose of using it to drop antenna lines through trees. He still has to design and build the release apparatus and practice flying using the camera only mode. It will be a challenge and a while before he is qualified to do much with it. Hope the drone survives long enough to actually be used for its intended purpose!

NATIONAL AND INTERNATIONAL HAPPENINGS:

A few Upcoming contests:

Russian WW MultiMode Contest: 1200Z, Mar 31 to 1159Z, Apr 1

UK/EI DX Contest, CW: 1200Z, Mar 31 to 1200Z, Apr 1

RSGB RoLo SSB: 1900Z-2030Z, Apr 1

IQRP Quarterly Marathon: 0800Z, Apr 2 to 2000Z, Apr 8

RSGB 80m Club Championship, CW: 1900Z-2030Z, Apr 2

ARS Spartan Sprint: 0100Z-0300Z, Apr 3

Check the ARRL or WA7BNM contest calendars on line for details. Participation in all is World-Wide

Announcements from ARRL headquarters:

SB SPACE @ ARL \$ARLS003

ARLS003 Fox-1D (AO-92) Now Commissioned, Open for Amateur Use

ZCZC AS03

QST de W1AW

Space Bulletin 003 ARLS003

From ARRL Headquarters

Newington, CT January 26, 2018

To all radio amateurs

SB SPACE ARL ARLS003

ARLS003 Fox-1D (AO-92) Now Commissioned, Open for Amateur Use

AMSAT Vice President-Operations Drew Glasbrenner, KO4MA, has declared that Fox-1D (AO-92) is now open for general Amateur Radio use. That word followed an announcement from AMSAT Vice President-Engineering Jerry Buxton, N0JY, that AO-92 had been commissioned and formally turned over to AMSAT Operations.

Initially, the U/v FM transponder will be open continuously for 1 week. After that, operation will be shared among the U/v FM transponder, L-Band Downshifter, Virginia Tech Camera, and the University of Iowa's High Energy Radiation CubeSat Instrument (HERCI).

AMSAT News Service, AMSAT-BB, AMSAT's Twitter account (@AMSAT), the AMSAT-NA Facebook group, and the AMSAT website (<https://www.amsat.org/satellite-schedules/>) will report any updates.

AO-92 was launched from India on January 12. For the past 2 weeks, the AMSAT Engineering and Operations teams have been testing the various modes and experiments on board. Testing has shown that both the U/v FM transponder and L-Band Downshifter are working well. The Virginia Tech camera has returned photos of Earth and data from HERCI has been successfully downlinked.

AMSAT thanked the 178 stations around the world that used FoxTelem to collect telemetry and experiment data from AO-92 during the commissioning process.

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UPCOMING EVENTS:

Tuesday, April 3, 2018 ICARC meets in the back room of Indiana Eat n' Park restaurant. The board meeting starts at 7:00 pm and the general meeting begins at 7:30 pm.

MS Walk on May 5 2018 at 1:00 pm

Breakfast at the Indiana Eat n' Park restaurant each Saturday starting at 8:30 am in the back room.

OTHER INFORMATION

Terry Carnahan has started a Yoga class at the YMCA. He provided the following information: The class is taught at the Indiana County YMCA is on Fridays 6:30pm to 7:30pm. It is suited for the beginner and the experienced. You need to be a member of the Y to participate. But there is no additional cost to attend any of the yoga classes that the Y offers.

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 .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.

Minutes of the Meeting of the ICARC 2/6/2018

Attendance:

Terry Carnahan KB3JOD
Ernest Clark KC3FVX
David Dzelsky N3DZ
Chris Edwards N3VFK
Cass Fitzgerald N3FLO
Larry Freeman N3LT
Jerry Kiehl WB3DUD
Marcia Malcolm KD4ITP
Paul Morris K3VAR
Ken Snyder AA3IO
Alton Strong N3PHL
Marcia Hartman

Meeting Came to order promptly at 7:30pm (00:30) hrs. with the Pledge of Allegiance & Roll Call. The meeting was led by Club VP Ernest Clark. Doug was unable to attend. Ernest read the minutes from the January meeting. Dave made a motion to accept the minutes. Larry seconded it. Minutes were approved.

Terry read the Treasure's report. Marcia Malcolm made a motion to accept the report. Seconded by Cass. Report was approved.

No net report but the new County Repeater is up & running. 146.745/146.145 offset. PL tone 131.8

Terry read a report on a Digital Voice Seminar to be held at the Quality Inn in Indiana on March 3rd. Club members were encouraged to attend.

There was a brief preliminary discussion on Field Day which will be held this year June 22-24th.

Paul mentioned that there was a new entity for Dxers Kosovo. Chris mentioned that the Bouvet DXpedition was canceled due to bad weather for landing ashore.

Larry updated us on new buildings at the Dayton Ham Fest

Paul mentioned that QRZed was a good website for sample tests to upgrade your license. Eham.net was mentioned for equipment reviews & sample tests. Dave said that Amateurradio.com was a good site with links to various ham sites updated daily.

Dave made a motion to end the meeting at 8pm (01:00) hrs. Seconded by Marcia Malcolm Meeting adjourned.