

# The HIARC Bulletin

February 2019 Edition

## **The Official Bulletin of the Harris-Intersil Amateur Radio Club**

**Club Meetings:** Second Thursday of Every Month at Meemaw's Barbecue on Babcock Street between Palm Bay Road and Port Malabar Road. Supper is at 6:00 PM and a short business meeting is at 7:00 PM. Our programs start 7:30 to 8:00 PM.

**Club Station:** Building 15, Room 321. E-mail Butch for access.

**HIARC Website:** <http://qsl.net/hiarc>

**Repeaters:** 145.47 Mc, tone 107.2 cycles, elevation 170 feet, Melbourne

**HIARC Web Site:** [www.qsl.net/hiarc](http://www.qsl.net/hiarc). Website administrator; Jim KC7SSW

**Officers:** President: Francis ("Butch"), WA4AQV

Treasurer: Bill WA4EMU

Secretary: Jim, KC7SSW

Repeater Chairmen: Bud W4HXP

Program Chairman: Eric N4SCS

Field Day Chairman: TBD

Sunshine Officer: Open

Club Jester: Ken N8KH

**Membership:**

Dues are \$12.00 per year to:

Bill WA4EMU

**Annual Events:** Annual swap-fest at the October meeting. Field Day (always the fourth full weekend in June) at Grant Community Center Fairgrounds, Field Day web site link <https://sites.google.com/site/hiarcfieldday2013/>

### **Hamfests:**

March 16, 2019: <http://stuarthamfest.com/> friendly free and an easy 1.5 hour drive from Melbourne

June 2019. Typically a UCF swap meet the weekend before Field Day but cannot find details. Anybody know?

### **Ham Radio Lunches:**

- Every Friday, 10:30 AM till 12:30 PM or so, Golden Corral on Palm Bay Road in Palm Bay
- Every Friday, 9:00 AM till 11:00AM or so, Umpa's Diner, 1115 N Courtenay Pkwy, Merritt Island, FL 3295, (321) 454-3422

### **President's Message**

The Orlando Hamfest this past weekend had strong attendance. It is said to be number two in the country now.

Everyone has their interest at these things. I look at the antennas. Found a mobile HF whip manufacturer of the more the tap to tune type. Its coil was wound with stainless steel not copper wire. While we most all use stainless steel whips we do not usually do so in the coil. Durable but considerably more resistive.

The next meeting is this Thursday February 14 at MeeMaws Barbecue. The program will be by Bud W4HXP on Heathkit and the SB104. There will be slides with show and tell. Bud worked at Heathkit in the early 1970's so he quite the expert on this classic kit maker. Lots of Meemaw's Barbecue food and door prizes too.

73's

Butch WA4AQV

## **Amateur Radio (Antenna) Parity Act**

### **ARRL Board of Directors Issues Statement on Amateur Radio Parity Act**

At its annual meeting January 18 - 19, the ARRL Board of Directors decided that the organization needs to "review, re-examine, and reappraise ARRL's regulatory and legislative policy with regard to private land use restrictions."

In order to effectively undertake such a review, the Board adopted a resolution to withdraw its December 18 Petition for Rule Making to the FCC, which sought to amend the Part 97 Amateur Service rules to incorporate the provisions of the Amateur Radio Parity Act (ARPA), without prejudice to refile. The resolution also is asking members of Congress who had refiled legislation to enact the Amateur Radio Parity Act (ARPA) to refrain from seeking to advance that legislation pending further input from ARRL.

Read the whole thing:

<http://www.ARRL.org/arrlletter?issue=2019-01-24#toc01>

I thought, based upon discussions with other hams here in Florida, that ex-senator Bill Nelson was the largest impediment to getting the Amateur Radio Parity Act enacted. Florida voters retired Mr. Nelson last November. Are Florida hams wrong that Nelson was the largest impediment? Are the ARRL board wrong to take the action they did? Why not make one last push now that Nelson is gone?

73,

Ken N8KH

## **ARES/RACES Training**

Our first training for 2019 will be March 2nd from 9am to 1pm, at Brevard County EOC. During that time our subject will be IS 100 and preparing for the independent testing. I am also considering a training of IS 700 at a later date, provided the interest is there. Club presidents, please submit names of ARES/RACES members attending to your AEC. If there is enough interest other ICS classes may be offered, (IS 700 is in process of being updated). I know some people, including myself, were more prepared for the other ICS courses, and testing methods, after a classroom environment. ARES/RACES members who have not taken the IS 100c may want to sit in on the class, however new members and those that have not taken the class are our priority, please make sure those names are provided.

I am also entertaining ideas for our next three trainings of 2019, as well as locations, based on needs of the ARES/RACES teams.

Thank you for the services you provide to our communities.

JD, K7LCW

Brevard County Emergency Coordinator

## **Products for the RF Sensitive**

Real personal protection the next time you call CQ:

<https://www.lessemf.com/personal.html#279>

<https://www.lessemf.com/personal.html#312>

## **Current HF Conditions**

<http://spaceweather.com>

<https://www.spaceweatheralerts.com>

## **Polar HF conditions coming to your latitude?**

Scientists say the earth's magnetic pole(s) are wandering erratically. This bodes interesting effects for propagation. Auroral DX at low latitudes?

<https://www.dailymail.co.uk/sciencetech/article-6579515/Scientists-warn-Earths-magnetic-North-Pole-begun-moving-erratically-speeds-50km-year.html>

## **Light bulb QSO Party**

Light bulb QSO party.

Must use a light bulb as an integral part of your antenna.

Must use same antenna (with light bulb as an integral part) on both TX and RX.

Dates: March 9 2019 20:00 UTC through March 10 2019 20:00 UTC.

Bands: 160m, 80m, 40m, 20m, 15m, 10m, 6m.

See web site for more details.

<https://HamSignal.com/blog/the-lightbulb-qso-party>

## **Emergency Readiness Survey**

Steve, N4UTQ, has created a short survey which he would like all Brevard County Amateur Radio Operators to complete. The survey will both BEARS and Brevard County EOC an idea of who has what emergency training and who is willing to serve in an emergency. Below is Steve's memo which explains this survey and where it can be submitted.

Very 73,

Paul NØJAA

HIARC BEARS Representative

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Friends, we need to determine our level of emergency readiness. In order to do this we need to know how many folks have what level of skills, training and capability. ARES is requesting this information. We need to know what, if any, ICS (Incident Command System) level of training you have completed.

We need to know if your background check is current. If you haven't turned in a background check form in the last 5 years, your background check is no longer current.

We would also like to know if you have acquired your license in 2013 or more recently.

We also need to ask if you can operate CW, VHF and Digital.

We also want to know about your back up power to what radio systems you have at home and we want to know if you have mobile HF capabilities.

To facilitate gathering this information we have put together a convenient web form to enter this information and it should not take any longer than 2 minutes to enter this information. After you enter your information, you will see your entry at the top of all the information that others have entered. We need all the clubs to forward this message to their members so if you are a member of more than one radio club, please forward this message to their email distribution manager.

Now go to <http://irarc.ham-radio-op.net/ARES/register.php> and input your information. Reply to me if you have any questions.

Your assistance is greatly appreciated.

73

Steve N4UTQ