

Subject: CQ... CQ... January 2017 HIARC Bulletin
From: "Parsche, Francis" <fparsche@harris.com>
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To: undisclosed-recipients::;

The HIARC Bulletin

January 2017 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 around 8:00 PM.

Club Station: The club station is K4HRS in Building 15, Room 321. E-mail fparsche@harris.com to sign up.

Nets: The South Brevard Emergency Net meets every Thursday at 7:00 PM local on the 146.85 Mc repeater.

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

Repeaters: 145.47 MHz, tone 107.2 cycles, elevation 170 feet, Melbourne

HIARC Web Site: www.qsl.net/hiarc. Website administrator; Jim Tonti, KC7SSW

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

Treasurer: Bill Dahmke WA4EMU

Secretary: Jim Tonti, KC7SSW

Repeater Chairmen: Bud Simciak W4HXP

Program Chairman: Eric Johnson N4SCS

Field Day Chairman: TBD

Sunshine Officer: Open

Club Jester: Ken N8KH

Membership:

Dues are \$12.00 per year to:

Bill Dahmke WA4EMU

695 Rosada Street

Satellite Beach, FL 32937

Annual Events: Annual swap-fest at the September 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/>

Selected Upcoming Hamfests:

UCF Tailgate: January 14, 2017, <http://www2.mmae.ucf.edu/wiki/Tailgate> talk in on146.640 repeater. A free parking lot swap meet in east Orlando, get there early.

Orlando Hamcation: February 10,11,and 12, 2017 <http://www.hamcation.com/>

President's Message

Happy New Year.

Rich Abrahams K2YRZ is in room 118 at Sea Pines Rehabilitation Hospital, 101 E Florida Avenue after having some neck problems. He is alert, on the mend and in need of visitors. After 4 PM is a good time to visit so as to not conflict with therapy, although some earlier times can work. On Wednesday he will be moving to Life Care Center Of Melbourne, no room number known yet. Please do visit.

Ken N8KH bought a new Ford F150 pickup truck that has the new aluminum body panels. Although aluminum could mimic the strength of steel, the sheet aluminum in the new Ford truck was not thick enough to do that. It's seems flimsy relative the old steel days. Ken got a NMO mounted ¼ wave 2 meter whip on his new truck roof ok but it does not seem the roof could take much torque if the whip hit an obstruction. So a thin springy easily yielding whip is now needed in the amateur community. Inverted L antennas were looked into for the application but they lack bandwidth to cover all of 2 meters. It will be interesting to see how if manufacturers will have antenna remedies for the new thin vehicle sheet metals. At least the new coil on plug ignitions seem to radiate less interference.

The next meeting is Thursday January 12 at Meemaw's Barbecue. 6 PM for supper and 7 PM for the meeting. The program will be on the most produced amateur radio set in history: the Heathkit HW-101 and its slightly fancier cousin the Heathkit SB-101. In case you are wondering, 40,000 units were produced and there were only about 250,000 hams back then in the US. We can also figure out a solution to N8KH's aluminum roof antenna problem.

73's

Butch WA4AQV

Remote Ham Station

Just go to RemoteHams [<http://download.remotehams.com/>] and download the client software. The Remote here in Clifton is under KA3ODJ Clifton.

Andy KA3ODJ

HIARC Members Photos

No one has yet uploaded any stations photos or QSL photos, so one more chance ...

I've created folder on Drop Box where HIARC folks can upload their station and QSL photos. These station photos will be places in the new HIARC website on the station page. The QSL photos will be used to make a background for main page block.

<https://www.dropbox.com/request/xX6cDeAxQxF3xiQ4tF7L>

Please name your file callsign-station and callsign-QSL (e.g. KD4JP-station & KD4JP-QSL)

Just bring up the link in your browser, select the photo(s) you wish to upload and upload them. You will get an email when the upload is done.

You can view the uploaded photos from this link:

<https://www.dropbox.com/sh/fxvf15fw7nivos8/AAD5oJcsVBqVXpx9U65MFX0Ea?dl=0>

Dick KD4JP

Seawater Is Your Friend

There is a 24 hour a day FM rebroadcast of NOAA Weather Radio on 33.42 MHz from a site near Orlando Executive Airport. The Orlando Dept of Emergency Management runs it. There are regular cut in announcements telling you to all about what to do in a hurricane. The antenna there is up a few tens of feet so the signal is not normally receivable in the Melbourne - Palm Bay area. However, I recently parked on the 192 causeway through the Indian River Lagoon and heard this station clearly with a $\frac{1}{4}$ wave whip on my truck. No particular propagation enhancement was apparent that day. If you want to work DX park your car where you are firing over the saltwater in the lagoon. The ground bounce can be worth 10 dB or more.

\$8000.00 Get Away Space Launch

Interorbital Corporation offers \$8000.00 guaranteed space launches with a “tubesat” kit satellite.