

Indian River Amateur Radio Club's Spurious Emissions

Mar 2013

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IRARC & LISATS at the 2013 MS Walk

The Brevard County 2013 Walk to find a cure for Multiple Sclerosis (MS) was supported by members of IRARC and the Launch Information Service and Amateur Television (LISATS) clubs at Viera on March 16th. MS is a disease of the nervous system where information from the brain is interrupted and stops people from moving. The event weather was clear and cool. Roy Hill, W6QCM served as event coordinator but was "under

the weather" so Steve Luchuk, N4UTQ performed net control duties. A quick response to relocate the operators was made once it was realized the event course was incorrectly drawn on the initial maps. The amateur radio operators were assigned to specific locations around Church of Viera and the main Viera Hospital complex to relay walking teams progress to the MS Walk organizing officials and provide notification to emergency personnel if walkers required assistance. Once the initial "fog of war" had passed, the operation settled into a routine of tracking the walkers and insuring the rest stops were well provisioned. The event drew several hundred walkers who raised funds for the National MS Society. There were several walkers that required assistance and transportation back to the start area and one individual required medical attention. Thanks to those hams from IRARC and LISATS who stand in the fight to end MS and made the March 2013 Walk a success!



Dave KU0R and Associate Member Lou Willadsen at the east hospital location



IRARC member, Stan Harrell, KJ4NUV at the last rest stop on the long walk loop using the 145.37 MHz repeater.



IRARC Treasurer John Webb, N3RCV at the MS Walk finish line relaying status.



The combined IRARC and LISATS team supporting the 2013 MS Walk at the Church of Viera campus.

Meet Us On the Following...

On Wednesday at 7:15 PM local, the Central Brevard County ARES net meets on IRARC's 145.370 MHz repeater (tone 156.7 Hz). After the net, informal ops/rag chew happens on 147.42 MHz simplex. Sunday Half Time Net meets at 3 PM on the 37 repeater - you don't have to be a football fan to join. On the web point your browser to: <http://irarc.ham-radio-op.net>.

IRARC's Spurious Emissions is published monthly. Comments and articles are welcomed, contact Dave Lerret, KU0R, payloadone@earthlink.net

QCWA Awards Presentation

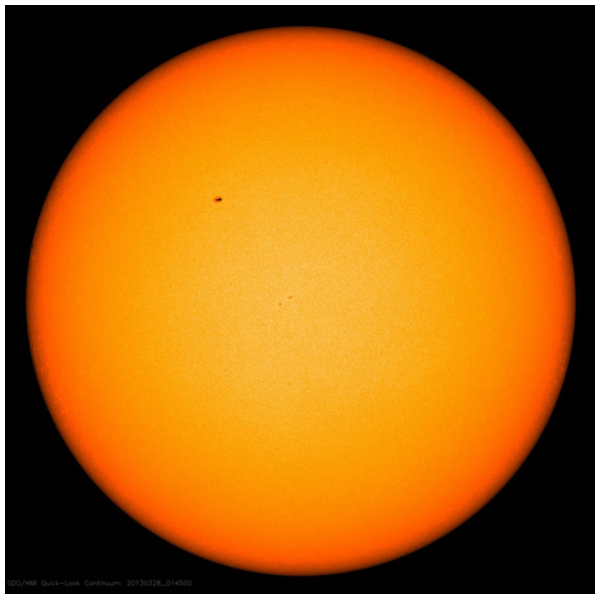
IRARC members were well represented at the February meeting of the Quarter Century Wireless Association (QCWA) held at Jimmie's Restaurant in Rockledge. Local QCWA President Mark Weber, AB4IX presented Ernie Baldini, K4RBI, Robert Kisko, N4VO and Norm Wilford W1TLZ their Sixty Years of Service Award while J.D. Collner, W4GNC received his Fifty Five Years of Service Award. The QCWA is a group of local hams that have been licensed for 25 years or more. The group meets on the third Wednesday of each month at 1200 in Jimmie's Restaurant. The focus of the group is fellowship and an opportunity to tell lies about our ham radio experiences.



Above: Robert Kisko (lt), N4VO receiving his Sixty Years of Service award from QCWA Local President Mark Weber, AB4IX. Below: J.D. Collner, W4GNC receives his Fifty Five Year Service Award from Mark, AB4IX.



IRARC Education Committee Chairman Rick Watson, KF4FNZ presents a gift to our new Technician Sam Miligy, KK4PFC. Sam is the proprietor of Umpa's Restaurant in Merrit Island.



Sun activity from the Solar Dynamics Observatory as of 0145 UTC, 28 Mar 2013. This channel display is from the SDO Helioseismic and Magnetic Imager. - photo courtesy of <http://sdo.gsfc.nasa.gov>.

Flux Density Values in sfu for 2013-03-27 at 23:00 UTC	
Julian Day Number	2456379.447
Carrington Rotation Number	2135.245
Observed Flux Density	93.7
Flux Density Adjusted for 1 A.U.	93.4
URSI Series D Flux, Adj. x 0.9	84.0
source: www.spaceweather.ca	

Club Meeting News

Our March 7th meeting was called to order by President Steve Luchuk at 7:29 PM, and was followed by the Pledge of Allegiance. We had 26 members present including 1 visitor. The prior meeting were approved by the membership, as was the treasurer's report.

Our Vice President Dave (KU0R) reviewed the upgrades with our radio shack's computer equipment including a new dual monitor setup and Ham Radio Deluxe installation. We still have need for one more machine which needs to be dual-core preferably. If anyone has a spare, please contact Dave.

Bob (N4VO) reports that all is well with our repeaters, and we now have access to the club's brand new crimping tools.

Our EC, Stan Harrell (KJ4NUV) has started updating TARC with the new emergency coordination information including frequencies and forms. The BEARS meeting has been moved to March 28 at

7:15 PM. We also learned about the two recent fires in the county. Lucky for us these fires were not started by our club president's actions involving grilling tools and tables.

If you have maintained your amateur radio license for 25+ years you are eligible for the Quarter Century Wireless Association (QCWA). These highly experienced radio operators gather every third Wednesday each month at Jimmy's restaurant in Rockledge/Viera at 12 PM noon. All QCWA Operators are welcome to join this great fellowship.

TARC is hosting a tailgate party at Sand Point Park on March 23rd at 8 AM. Admission is free.

We were given a great presentation by Dave (K4UZM) and Ron (KA3PSO) on their fun QRP group that meets every third Saturday of the month at Kelly Park, East for some awesome QRP contacts. Feel free to get in touch with Ron Eike (ron.eike2@gmail.com) and Dave Slawson (k4uzm@yahoo.

com) if you would like to get involved. You could also join their forum at http://groups.yahoo.com/group/Space_Coast_QRP_Group if you would like to follow along.

Steve (N4UTQ) gave a presentation of the Space Shuttle communications system. He also reviewed many stats regarding these communications and reentry interference. Gene Sirota (W4JMX) was our lucky 50/50 winner taking home a bountiful \$5.50.

The meeting was adjourned at 8:48 PM.



Strays -n- Stuff



What's wrong with this photo? Dr. Armando Delgado, KN4JN at the mic during the March ARRL DX contest. Hint: Where is his CW keyer?

- IRARC Financial Report for March 2013
Checking: \$4129, Equipment Fund: \$923.
- Satellite Tests are on hold pending a new terminal replacement and training -stay tuned!
- Cocoa D-Star KJ4OXT 147.030 MHz repeater is operational.
- IRARC needs radio operators for the JDRF Beach Walk at Lori Wilson Park in Cocoa Beach on April 6th. Contact Steve, N4UTQ to volunteer.
- Are you RadioActive? Check the IRARC website calendar at <http://irarc.ham-radio-op.net/> for upcoming events, photos and links to other local clubs.

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