

Indian River Amateur Radio Club's Spurious Emissions

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Dodging the Bullet With Hurricane Irene

The 2011 Hurricane Season has not been boring to Emergency Management personnel. Florida literally dodged a bullet when Category 3 Level Hurricane Irene moved through the Bahamas and curved away from Florida moving north along the Eastern Seaboard. The space coast experienced some breezy conditions and outer rain bands from the dangerous storm. IRARC responded to a call from the American Red Cross for

potential shelter activation and radio operator deployment 120 hours before a predicted impact when the models indicated Florida could be the hurricane's target. Were you ready for the event? Now we are just entering the peak of the hurricane season, be sure to have your insurance, personal inventory, shelter and evacuation plans ready just in case the next hurricane is not a practice exercise but the real deal.



Cat 3 Hurricane Irene off Florida coast moving up the Eastern Seaboard - 25 Aug 2011.

New Members Joining IRARC



New Member Ralph Crawford, KK4CMZ- passed his General Class exam before the 02 June IRARC meeting.

One method to join IRARC for free is to take an amateur radio exam through the club. Both Ralph and Kevin successfully passed their general class examinations and will receive one year's paid membership in IRARC. With the September 2011 technician class training sessions coming up soon, help spread the word to grow our hobby and IRARC at the same time.



New Member Kevin Raulins, KK4DNI, passed his General Class Exam before the IRARC meeting on 04 August.



Del Anderson, AK4EY running the HF bands during IRARC's Field Day event for 2011. IRARC ran three HF stations with two set up for phone operations and the third used mostly for CW operations.

Meet Us On the Following...

On Wednesday evenings at 7:15 local, the Central Brevard County Amateur Radio Emergency Service Net meets on IRARC's 145.370 MHz repeater Down 600 KHz (tone 156.7 Hz). After the net, informal ops on 147.42 MHz simplex. Sunday at 3 PM on 147.37 MHz repeater for the Half-Time Net. 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

Club Meeting News

The July 14th IRARC meeting (moved from the 1st Thursday due to holiday) started at 7:30 PM. Guests were Ron, KA3PSO and Mark, AB4IX. The overall meeting was a review of the results from the June Field Day (FD) event. Rich, KI4UZI received special thanks for the excellent work as publicity chairman for the event. Armando, KN4JN noted IRARC received about 1900 points - good job! Steve, N4UTQ operated from the club house station and reported "two beers per contact" but the team had a good time. The members gave their FD experi-

ences and noted the new RF band filters did allow simultaneous HF operations at the site. Motion for the club to procure the RF filters for \$225 was made by Del, AK4EY and seconded by David, AI4FY. The motion was approved. Steve, N4UTQ gave a presentation on linear amplifiers. Marty, KJ4LQX won \$16 from the 50/50 contest. Meeting adjourned at 9:10 PM. The August 4th IRARC meeting was called to order by Steve, N4UTQ. IRARC President Greg, AB4GO could not attend the meeting since he was recovering from foot surgery. Ron Eike,

KA3PSO was introduced as a new member. The 440 MHz repeater still needs a site location - more information to follow. Stan, KJ4NUV gave a report on shelter expectations and radio support requested throughout the county. Terry, AF7W gave a report on damage to the BEARS vehicle (due to running into a bollard at a gas station) - repairs were estimated to cost \$14K. Steve, N4UTQ gave a presentation on how the internet works. Fred, WA4YID won \$16 from the 50/50 contest and a gift certificate. The meeting adjourned at 8:25 PM.

Upcoming Events and Changes

Effective immediately, the Sunday Half-Time net meeting at 3 PM will move from 75 meters to the IRARC 145.37 MHz repeater. The change will allow more members to participate in the informal meetings since not all members have access to HF bands. On the D-STAR front, Steve, N4UTQ will host a D-STAR informal meeting on Saturdays at 4 PM using the KJ4OXT (147.030 MHz /+0.6 MHz)

D-STAR repeater. Steve noted the meetings will allow members to become more familiar with D-STAR procedures and operations. Use of D-STAR messaging software like D-RATS will be encouraged. The goal of the meetings will be to reduce the intimidating nature of D-STAR and allow IRARC to demonstrate the potential for D-STAR operations to support emergency communications.



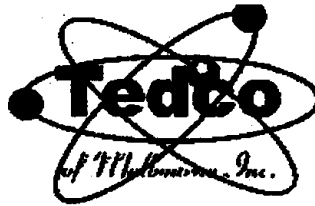
Strays -n- Stuff



Space Shuttle Atlantis makes its final landing on July 21, 2011 at 5:57 AM closing out the Space Shuttle Program. Did you work the N4S special event station for the last flight of Atlantis? Be sure to submit your QSL card for credit.

- IRARC Financial Report for August 2011
Checking: \$3507, Equipment Fund: \$1024.
- Next Satellite Terminal Test will be on Sept 3rd with setup at 9 AM.
- The NWS Hurricane Prediction Center has forecasted an active season - The time to get ready is now.
- The Florida Hurricane net meets at 2100L on Mondays. KJ4OXT DSTAR 147.030 MHz repeater or via Internet Reflector 34A.
- 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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Hours:
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SATURDAY 9AM-3PM

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