

# Indian River Amateur Radio Club's Spurious Emissions

June 2011

Nr : 5

Volume: XXXVII



## IRARC Field Day 2011

Field Day 2011 for the Indian River Amateur Radio Club was another team success as noted by the logs and smiles of all those participating in the annual rite of amateur radio fun. The start of the actual radio activity (normally 2 PM ) was delayed over one hour due to heavy thunderstorms over Rockledge and most of Brevard County. IRARC ran the event as a 3F station - three radios operating

at an emergency operations center with the new call sign, AC4IR. For the record (unofficial results) there were 135 CW contacts and 273 phone contacts for a total of 543 QSO points. Of the 80 sections available to work in the contest, IRARC worked 69 sections. In the battle of the bands, the numbers break down this way: 80 meters, 17 phone contacts, 0 CW contacts; 40 meters, 52 phone

contacts, 17 CW contacts; 20 meters, 138 phone contacts, 47 CW contacts; 15 meters, 53 phone contacts, 71 CW contacts and 10 meters, 3 phone contacts and 0 CW contacts. Antennas used for the event included the club's 3-element beam, 80/40 dipole, 20,15,10 meter fan dipole and an off-set 80 meter dipole configured as a sloper on the south side of the Red Cross campus.

## Field Day Snapshots



*Gene Sirota, W4JMX operates the IC-7000 on 75 meter phone band as Ernie Baldini, K4RBD runs the log as the grave yard shift team.*



*Stan Harrel operating the TS-940 station on 40 meter phone band with logging support..*



*Paul Lerret, KJ4AAA runs the radio while Del Anderson, AK4EY keeps up the log duty and performs as the control op for Paul.*



*Carol O'Neill, Greg O'Neill, AB4GO, Del Anderson, AK4EY and Stan Harrell, KJ4NUV having a good time after the pot-luck supper during IRARC FD 2011.*

## 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 1500L on 3.820 MHz 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](mailto:payloadone@earthlink.net)

## Club Meeting News

The June 2nd meeting of the Indian River Amateur Radio club focused on Field Day preparations. The meeting began at 7:30 PM. Steve, N4UTQ was away visiting family in Tennessee and sends his regards to the membership. Carol O'Neill is recovering well from hip replacement surgery. The May meeting minutes were approved after noting a correction to Rod Blocksome's name in the newsletter. The club received a new member, Ralph Crawford who passed his General Class exam just

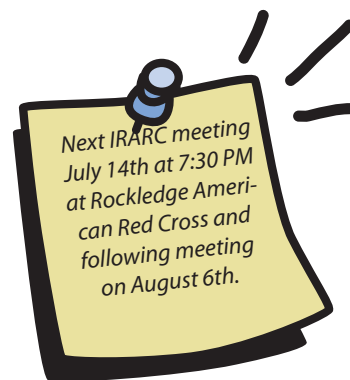
before the June meeting. Ralph will receive one year paid membership in IRARC for passing his exam through the IRARC training program. A new technician training class is scheduled to begin in September. In preparation for Field Day, a work party is scheduled on June 18th to assemble a 10, 15 and 20 meter fan dipole antenna. Greg, AB4GO noted the club's Kenwood TS-940 needs repair so we will use a loaner as one of the transceivers during Field Day. Rick, KI4UZI will

act as FD Publicity Chairman. Armando, KN4JN will submit the FD logs for the contest. Greg polled the membership to see if there was enough participation to operate through the night. The club will have a Saturday evening pot luck for food along with drinks for the event. Satellite terminal tests will be on June 4th and 18th. Robert Listy, KK4BQD won the 50/50 prize of \$14 and an equal share will be added to the equipment fund. The meeting was adjourned at 8:50 PM.

## D-STAR Training Opportunity

The Central Florida D-Star Group will hold a one day D-STAR Academy on July 30th at Lake Receptions in Mount Dora, Florida. The cost is \$35 per person and includes lunch and refreshments throughout the day. Details of the course and registration can be found at [www.cfldsg.org](http://www.cfldsg.org). The goals and objectives of the course are to present D-STAR definitions, equipment, Dongles, DVAP, link-

ing, low/high speed data transfers, D-RATS and training for programming radios. The course is for beginning and advanced users with an emphasis on emergency management, hospital administrators and more advanced D-STAR users. No matter what your experience level, there will be a wealth of information that will allow you to apply the material to your operations with D-STAR.



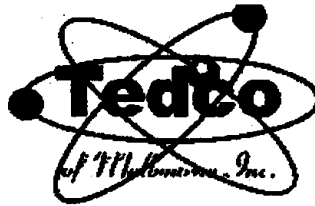
## Strays -n- Stuff N4S Special Event Station



*Kenny, KI4PCH operates the Special Event Station N4S commemorating the last flight of the Space Shuttle STS-135. Kenny was operating at Ray Kassiss', N4LEM backup EOC location in Cocoa, Florida*

- *IRARC Financial Report for June 2011 Checking: \$3445, Equipment Fund: \$1256.*
- *Next Satellite Terminal Test will be on July 16th with setup at 9 AM.*
- *The NWS Hurricane Prediction Center is forecasting an active season - time to get ready 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.*

437 S. BABCOCK ST.  
MELBOURNE, FL 32901  
Ph) 321-727-2311  
Fax) 321-727-2312



## DISCOUNT ELECTRONICS

HAM&CB EQUIPMENT  
SECURITY SYSTEMS  
BATTERIES(ALL TYPES)  
REPAIRS(ALL TYPES)  
ANTENNAS - TOWERS  
2-WAY RADIO EQUIPMENT

"SALES AND SERVICE"  
TELEPHONE SERVICE  
COMPUTER REPAIR  
STEREOEQUIPMENT  
POWER SUPPLIES  
TUBE EQUIPMENT

2009 LINE LISTINGS \*\* THE ONLY REAL PARTS STORE LEFT IN SOUTH BREVARD \*\*

AIM  
ALINCO  
ANTENNACRAFT  
ANTENNA SPECIALISTS  
ARRL  
ASTATIC  
ASTI

BEARCAT  
BECKMAN (WAVETEK)  
BUSSMAN FUSES  
BUD

C.B.RADIO  
CALRAD  
CORNELL DUBILIER  
CELLPHONE AMPS  
CHICAGO MINIATURE  
CINCH JONES  
CLOVER  
COBRA  
CUSHCRAFT

DALBANI  
DECIBEL PRODUCTS  
DENNISON  
DURACELL  
DANTONA IND.

ECG (SEE NTE)  
ELECTRONIC RESOURCES  
ELECTROVOICE  
EVEREADY

FANON-INTERCOMS  
FLUKE (WAVETEK)

GC ELECTRONIC  
GALAXY  
GOLDLINE

HAM RADIO  
HARADA  
HITACHI  
HYGAIN

### ICOM RADIO

JSC WIRE  
JW DAVIS SOUND  
JVC PARTS

KENWOOD RADIO  
KOSS  
KESTER

LITTELFUSE  
LOWELL

M & G  
MALLORY  
MACOM  
MAXON  
MIDLAND  
MOTOROLA

NTE TRANSISTORS  
NELLO TOWERS  
NTE ELECTRONICS  
NORMAN LAMPS

PANASONIC  
PANAVISE  
PHILIPS ECG (SEE NTE)  
PHILMORE  
PIONEER  
POMONA  
POWERSONIC  
PRB  
PROAM ANTENNAS

QUAM  
QUEST

RANGER RADIO  
RAYOVAC BATTERIES

RUSSELL IND.

SR COMPONENTS  
SANYO BATTERIES  
SHURE BROTHERS  
SONY PARTS

SPECO  
SWITCHCRAFT

TEI  
TNR BATTERIES  
TELEX - HYGAIN  
TRIPPLITE  
TUBES - ALL TYPES  
TV ANTENNA'S

UNIDEN  
UNIDILLA  
UNION CARBIDE

VARCO  
VALOR  
VECTOR  
VIDEO EQUIPMENT

W2AU BALUNS  
WALDOM - MOLEX  
WAHL-CLIPPER  
WAVETEK (BECKMAN)  
WILSON ANTENNAS  
WILSON ELECTRONICS

YAESU

WEB PAGE:  
[www.tedcoelectronics.com](http://www.tedcoelectronics.com)

EMAIL:  
[tedco@bellsouth.net](mailto:tedco@bellsouth.net)

Hours:  
MON - FRI 9 AM - 5 PM  
SATURDAY 9AM-3PM

TED - W4LR - GENERAL MGR.

DOTTIE - OFFICE MANAGER