

Indian River Amateur Radio Club's Spurious Emissions

May 2010

Nr : 5

Volume: XXXVI



IRARC Camp Blanding Presentation

Ernie Baldini, K4RDB gave IRARC a presentation of the Operation RADAR Camp Blanding Emergency Interoperability Communications Summit in January 2010. The Event was sponsored by the Florida Division of Emergency Management. The State Emergency Response Team and ARES participated along with all seven Florida regions and Federal officials in an exercise designed to

stress real world coordination in an emergency operating environment. Both BEARS and EBS-1 Mobile Communications Centers participated in the exercise. Ernie shared details of the communication drills, trials and stresses in operating in a timed and graded evaluation of communication capabilities. The daily after action debriefings were an important part of the learning experience.



Ernie Baldini just before his IRARC May club meeting presentation of the Camp Blanding RADAR Summit. No stress with this steely-eyed rocketman!

Field Day Planning for 2010



Greg O'Neill, AB4GO acting as the control operator giving some contesting tips to a new Technician amateur radio operator Matthew Lerret, KI4ZYR during the IRARC 2009 Field Day operations.

IRARC's ARRL June 26-27th 2010 Field Day will be held on the American Red Cross Campus in Rockledge. From the ARRL website, "Field Day is a radio exercise where operators attempt to work as many stations as possible on all amateur radio bands (excluding 60, 30, 17 and 12 meter bands) and learn to operate in abnormal situations in less than optimal situations". Although Field Day

has its contest aspect, it is a time where the many different aspects of Amateur Radio come together to highlight our many roles. Some operators treat Field Day as a contest while others use the event to demonstrate their emergency response capabilities. Some folks treat the event as an occasion to have an outdoor cookout while others have a camping experience. It is the

differences that make Field Day a great time of fun and fellowship while demonstrating to the community what Amateur Radio can do when everything else goes down in a communications emergency. IRARC will operate as a Class F Emergency Operations Center entry. Radio stations will be located within the Red Cross building and outside on the campus grounds. Special points are awarded for operations under natural power, satellite QSOs, media publicity and for operations under 100% emergency power. We will need everyone's help to make this a fun and exciting event.

More Field Day Information

Check out the ARRL's website at www.arrl.org/field-day for full operating rules and details. Field Day begins at 1800 UTC (2 PM) Saturday June 26th and ends at 2100 UTC (5 PM) Sunday June 27th.

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

IRARC Trailer Options

IRARC members will be asked to consider options regarding maintaining the trailer located at the American Red Cross Spacecoast Chapter in Rockledge. The trailer has been used to support Field Day operations and other events but it is in need of maintenance if it is to be kept in a safe, road-worthy condition. The membership is invited to inspect the trailer any time before the June club meet-

ing so options can be discussed at the meeting. Trailer tags will need to be purchased. The minimum items to repair the trailer: Verify roof is intact so there are no leaks; replace all tires; install screens over openings in the trailer to prevent critters from making a home in the trailer and finally; an air conditioner mount will need to be fabricated if the window mount air conditioner is to be used again

for events such as Field Day.



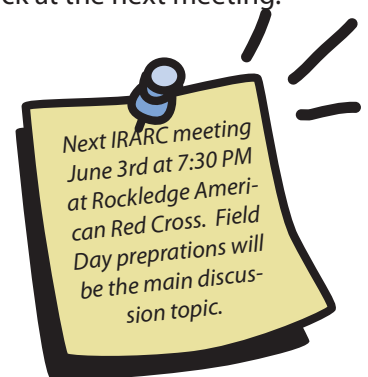
Front view of IRARC Trailer. Photo taken in May 2010. Note openings in lower front.

Last Club Meeting News

The May 6th meeting began at 7:30 PM with Steve, N4UTQ leading the Pledge of Allegiance. Greg, AB4GO recognized Russel Stein taking the radio class. Ernie Baldini, K4RDB gave a detailed presentation of the 2010 Camp Blanding RADAR Exercise and the contributions made by amateur radio at this state-wide exercise. For the Training Report, we had two class members Del

Anderson, KJ4UWA move from Tech to General and Sean Sanders, KJ4RFF made the leap to General Class - congratulations! Dave, K4UZM will start a class for SKYWARN operators soon and he was appointed to be the 2010 Field Day Publicity Chairman. The members discussed portable repeater options - no action taken at this time. We still have a need for a station manager to keep the

shack ready for ops and organized. The 50-50 drawing will be back at the next meeting.



Strays and Stuff



IRARC volunteers assembled at Jetty Park in Cape Canaveral for the 2010 March of Dimes Beach Walk on April 24, 2010. This was the third public service event of the year.

- IRARC Financial Report for May 2010
Checking: \$2708, Equipment Fund: \$1596
- Hurricane season is here soon. Are you ready for the storm?
- Field Day Preparation Work Party June 5th all are invited to get the club ready
- Are you RadioActive? Check the IRARC website calendar for upcoming events. Join the Amateur Radio Emergency Service Net Wednesday at 7:15 PM on the 145.370 MHz repeater with simplex radio checks after the ARES Net on 147.420 MHz. For HF operators the "Half-time" Net meets on 3.820 MHz every Sunday at 3 PM.

Tedco Discount Electronics
437 S. Babcock Street Melbourne, FL 32901
Ph) 321-727-2311 Fax) 321-727-2312

CB-HAM EQUIPMENT		COMMERCIAL SOUND
COMMERCIAL RADIO		TELEPHONE EQUIPMENT
SECURITY SYSTEMS	“SALES AND SERVICE”	VIDEO EQUIPMENT
ANTENNAS - TOWERS		STEREO EQUIPMENT
2-WAY RADIO EQUIPMENT		POWER SUPPLIES
COMPUTERS		TUBE EQUIPMENT

2003 LINE LISTINGS ** THE ONLY REAL PARTS STORE LEFT IN SOUTH BREVARD **

AIM	JSC WIRE	TEI
ALINCO	JW DAVIS SOUND	TNR BATTERIES
ANTENNA CRAFT	JVC PARTS	TEKK 2-WAY
ANTENNA SPECIALISTS		TELEX – HYGAIN
ARRL	KENWOOD RADIO	TRIPPLITE
ASTATIC	KOSS	TUBES – ALL TYPES
ASTI	KESTER	
AZDEN		UNIDEN
	LINROSE	UNIDILLA
BEARCAT	LITTLE FUSE	UNION CARBIDE
BECKMAN (WAVETEK)	LOWELL	
BELL MICROWAVE		VACO
BOGEN	M&G	VALOR
BUD	MALLORY	VECTOR
BUSSMAN	MACOM	VIDEO EQUIPMENT
	MAXON	
CADDOX	MIDLAND	W2AU BALUNS
CALRAD	MOTOROLA	WALDCOM – MOLEX
CORNELL DUBILIER		WAHL – CLIPPER
CELLWAVE	NTE ELECTRONICS	WAVETEK (BECKMAN)
CHICAGO MINIATURE	NORMAN LAMPS	WILSON ANTENNAS
CINCH JONES		WILSON ELECTRONICS
CLOVER	PAGECOM	
COBRA	PANDUIT	YASEU
CUSHCRAFT	PANASONIC	
	PANAVISE	
DALBANI	PHILLIPS ECG (SEE NTE)	
DECIBEL PRODUCTS	PHILMORE	
DENNISON	PIONEER	
DURACELL	POMONA	
DANTONA IND.	POWERSONIC	
	PRB	
ECG (SEE NTE)	PROAM ANTENNAS	Web Page:
ELECTRONIC RESOURCES		www.tedcoelectronics.com
ELECTROVOICE	QUAM	
EVEREADY	QUEST	Email
		tedco@bellsouth.net
FANNON INTERCOMS	RANGER RADIO	
FLUKE (WAVETEK)	RAYOVAC BATTERIES	Hours
GC ELECTRONIC	RITRON	Mon-Sat 9 AM – 5 PM
GALAXY	ROHN TOWERS	
GOLDLINE	RUSSELL IND.	
HARADA	SR COMPONENTS	
HITACHI	SANYO BATTERIES	
HOWARD SAMS	SHURE BROTHERS	Ted – W4LR – General Mgr.
HUSTLER	SONY PARTS	
HYGAIN	SPECO	Dottie – Office Manager
	SWITCHCRAFT	
ICOM RADIO		