# ndian River Amateur Radio Club purious Emission

Oct 2010 Nr:7 Volume: XXXVI



## **Upcoming BEARS Inaugural Hamfest**

The Brevard Emergency Amateur Radio Service (BEARS) is planning to hold its first Hamfest on November 20th at the Florida Solar Energy Center in Cocoa Florida from 8 AM till 2 PM. The primary purpose of the hamfest is to raise funds for the operations of BEARS One and to promote community awareness of the BEARS mission. Free table space will be provided for local clubs to promote their organizations. The cost for individuals to tailgate or obtain a table for sales will be \$10. Regular attendee admission is \$3. Hamfest talk-in will be on 147.135 MHz + (no PL tone). BEARS is looking for individuals or clubs to volunteer in hamfest related tasks and make this a successful endeavor. Contact Mike Stallings, K4RVR, 636-3619, k4rvr@arrl.net or visit http:// October Melbourne Hamfest. BEARS is supbears.homelinux.net/index.html.



BEARS One vehicle on display at the 2010 ported by IRARC and other local radio clubs.

#### ARRL Southeast Division Director/Vice Director Election



Sherri Brower, W4STB, South Florida Section Manager seeking term as ARRL Southeast Division Director

ARRL members are reminded to send in their ballots for the Southeast Division Director and Vice Director positions. The IRARC board endorses Sherri Brower, W4STB for Director and Jeff Beals, WA4AW for Vice Director. Members should review Sherri's website at www.freewebs.com/w4stb and Jeff's website at www.wa4aw. com to obtain the candidate's views on their respective offices.



Jeff Beals, WA4AW current ARRL Southeastern Division Vice Director seeking a new term as Southeast Division VIce Director

## **Public Service Training Opportunities**

A basic SKYWARN training class will be conducted by Dennis O'Quinn, K4CXX on Saturday, October 23 from 8 AM till 10 AM at the National Weather Service (NWS) Melbourne Forecast Office, 421 Croton Road just south of Sarno Road and Croton Road intersection. The class will cover functions of the NWS, reporting observations, weather hazards, thunderstorm formations, visual cues of storm strength and storm features. SKWARN members provide visual ground truth to the NWS. For more details visit the NWS site at www.srh.noaa.gov/mlb/?n=skywarn.

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.

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

### New IRARC EC/October Simulated Emergency Test

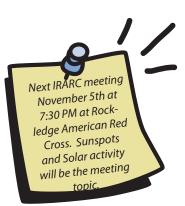
Stan Harrell, KJ4NUV was appointed as the new IRARC Emergency Coordinator. Although new to Amateur Radio, Stan has considerable experience as former security officer at Johnson Space Center. Stan joined IRARC this year and supported the club's Field Day event running the GOTA station. As the new EC, Stan organized shelter scenario messages for participating stations to transmit during the October 9th Simulated Emergency Test (SET). The messages were sent by numerous IRARC members operating from their home radio stations under emergency power if available. Traffic was routed from the simulated shelters through the Central Brevard Net for relay to the American Red Cross or other agencies. The SET was a good test of personnel and equipment.



Stan, KJ4NUV (left) assisting Steve, N4UTQ in getting ropes though the trees at the IRARC Field Day site. Stan was handy with the ropes by selecting the right knots for the right situation

### **Club Meeting News**

The October IRARC meeting presentation was special tribute to manned space flight by Steve Luchuk, N4UTQ. Steve's photo presentation was filled with unknown gems from Post World War II, early NASA and the Soviet space program through the present shuttle era. With the fly out of the remaining shuttle program, the presentation was a vivid reminder of how far manned spaceflight has progressed and how dangerous space travel is still today. New club business consisted of the appointment of Stan, KJ4NUV as IRARC EC, Melbourne Hamfest in October, the BEARS Hamfest in November and initial planning for the IRARC Holiday Party on December 2nd at Jimmy's Restaurant in Rockledge. New technician training classes will resume in Feb 2011.



## Strays -n- Stuff



Steve Luchuk, N4UTQ gave the main presentation of manned space flight at the October IRARC meeting. In between the Power Point charts, Steve gave unique stories behind the public and not-so-public events occurring during the space race to the moon and manned space spy operations by both American and Soviet space programs.

IRARC Financial Report for October 2010 Checking: \$2788, Equipment Fund: \$1650

CQ World-Wide DX Contest on Oct 30-31. The club station will be available for all interested operators for food, fellowship and DX ops.

Half Time Net meets Sundays at 1500L on 3.820 MHz LSB. 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.

#### 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	JVCTARIS	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	ONONCARDIDE	
BELL MICROWAVE	LOWELL	VACO	
BOGEN	M&G	VALOR	
BUD	MALLORY	VECTOR	
BUSSMAN	MACOM	VIDEO EQUIPMENT	
Dessinner	MAXON		
CADDOX	MIDLAND	W2AU BALUNS	
CALRAD	MOTOROLA	WALDCOM – MOLEX	
CORNELL DUBILIER		WALDCOM - MOLLX WAHL - CLIPPER	
CELLWAVE	NTE ELECTRONICS	WARE - CERTER WAVETEK (BECKMAN)	
CHICAGO MINIATURE	NORMAN LAMPS	WILSON ANTENNAS	
CINCH JONES		WILSON ELECTRONICS	
CLOVER	PAGECOM	wieson elle momes	
COBRA	PANDUIT	YASEU	
CUSHCRAFT	PANASONIC	TASLO	
COSICIAN	PANAVISE		
DALBANI	PHILLIPS ECG (SEE NTE)		
DECIBEL PRODUCTS	PHILMORE		
DECIDEL I RODOCIS	PIONEER		
DURACELL	POMONA		
DANTONA IND.	POWERSONIC		
Brittoluting.	PRB		
ECG (SEE NTE)	PROAM ANTENNAS	W/LD	
	FROAM ANTENNAS	Web Page:	
ELECTRONIC RESOURCES		www.tedcoelectronics.com	
ELECTROVOICE	QUAM		
EVEREADY	QUEST	Email	
	DANGED DADIO	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.		
GOLDLINE	RUSSELL IND.		
HARADA	SR COMPONENTS		
HITACHI	SANYO BATTERIES		
HOWARD SAMS	SHURE BROTHERS	Ted – W4LR – General Mgr.	
		ieu – w4LK – General Mgr.	
HUSTLER	SONY PARTS		
HYGAIN	SPECO	Dottie – Office Manager	
	SWITCHCRAFT		
ICOM RADIO			