

the Radio Flyer, *a BRARA Newsletter*

February 2014



BRARA Calendar:

31-JAN/01 FEB 2014 SFL Sec Conv and Hamboree

09:00-13:00 Sat 01-FEB-14
Ham Shack Work & Radio Day

02-FEB-14 GROUNDHOG DAY

19:30 Mon 03-FEB-14
Informal Net on 145.29 [110.9]

18:00-20:00 Tue 04-FEB-14 LARC Testing

20:00-21:00 Tue 04-FEB-14 Club Meeting @ West Boca Library, 18685 SR-7/US-441, Boca Raton, FL 33498

09:00-13:00 Wed 05-Feb-14
Ham Shack Work & Radio Day

07-09 FEB 2014 HamCation

09:00-13:00 Sat 08-FEB-14
Ham Shack Work & Radio Day

19:30 Mon 10-FEB-14
Informal Net on 145.29 [110.9]

09:00-13:00 Wed 12-FEB-14
Ham Shack Work & Radio Day

14-FEB-14 VALENTINES DAY

09:00-13:00 Sat 15-FEB-14
Ham Shack Work & Radio Day

17-FEB-14 PRESIDENTS DAY

19:30 Mon 17-FEB-14
Informal Net on 145.29 [110.9]

09:00-13:00 Wed 19-FEB-14
Ham Shack Work & Radio Day

09:00-13:00 Sat 22-FEB-14
Ham Shack Work & Radio Day

12:00 23-FEB-14 RF article deadline

19:30 Mon 24-Feb-14
Informal Net on 145.29 [110.9]

09:00-13:00 Wed 26-FEB-14
Ham Shack Work & Radio Day

09:00-13:00 Sat 01-Mar-14
Ham Shack Work & Radio Day

19:30-13:00 Mon 03-MAR14
Informal Net on 145.29 [110.9]

19:00-21:00 Tue 04-Mar-14 Club Meeting @ West Boca Library, 18685 SR-7/US-441, Boca Raton, FL 33498

09:00-13:00 Wed 05-Mar-14
Ham Shack Work & Radio Day



This Month's Speaker kj4rhp

This month, we will have *Laurel Testing [LARC] at 18:00 in lieu of a presentation.* The business meeting will follow at 20:00.

Future speakers we are working with include:

- *AF4RL [Rich Lucibella] will give a presentation on the Narrow Band Emergency Messaging System [NBEMS].*
- *KC2WQ (David Brender) will give a presentation on Bonding & Grounding.*
- *KO4XL (Bruce) will give a presentation on miniature signal devices.*



Repeater, HSMM, & Ham Shack News

The weekly worker group meets almost every Wednesday and Saturday morning roughly between 0900 and 1300.

Repeater 2m/70cm linking is still a work in progress as is correcting the repeater time-stamp. The new Controller has been purchased and testing continues. The new 2/70 antenna installation is waiting for more accommodating weather.

The HSMM club project is also a work in progress. Known antennas are in place at KJ4RHP, N4CGC, & Shack QTHs.

Your support is needed (more physical, but moral is appreciated).

QSL Report N4JJ

As we close out the month, N4BRF has logged in 909 QSLs/3,588 QSOs (25.3%) on LoTW.

N4BRF DXCC Account Status: New this month Rwanda (5X) and Norway (LA). *Awards received: Mixed and CW.*

N4BRF WAS Account Status: We have received 156 (+1) QSLs from the 2012 Field Day and 150 (+1) from the 2013 Field Day activities. *Awards received: Basic.*

N4BRF Triple Play Award Status: CW 47, Phone 38, Total 124 (of 150 needed). *This month-none!*

N4BRF VUCC Account Status: New this month: EL98 (50 & 144 MHz), EL96 (222 MHz), EL96 & EL98 (432 MHz). *The Fred Fish Memorial Award is still a work in progress.*

Next update at the 04-February-2014 Club Meeting.

SO IF YOU GOT SIX MORE WEEKS OF THIS WEATHER... WOULD THAT BE OKAY?



Amateur Radio Communicators Wanted ^{n4hhp}

Amateur Radio Communicators Wanted for The American Diabetes Association Tour de Cure held on Sunday, February 9, 2014.

This event requires an HT or possibly a mobile transceiver, spare Battery and an external antenna. If you are a new ham or have never worked a communications event, tell me and I will put you with a seasoned ham to learn the ropes.

Tour de Cure is more than just a cycling event. It's a life-changing event. A day full of fun and excitement where riders of all levels join forces in the fight to Stop Diabetes and raise critical funds for diabetes research, education and advocacy in support of the American Diabetes Association.

The rides are:

Route Length:

100 mi, 62 mi, 30 mi, 5k and 10k

Check-In Time:

6am, 7am, 8am, 9am

Start Time:

7am, 8am, 9am, 10am

Start and Finish Line are the Coral Springs Sports Complex. We will also cover as many as 10 rest stops throughout Broward County.

I will contact you when they are finalized. Please, when volunteering for this event, please send me your name, call sign and cell phone number in your email so I can call you back.

Contact: Robin Terrill at
N4HHP@954 249-5343 or
n4hhp@comcast.net.

InnovAntennas Acquires Force 12

12/30/2013

[InnovAntennas](#) has acquired the legendary [Force 12](#) antenna company and product line and has moved the Force 12 factory from Bridgeport, Texas, to Grand Junction, Colorado, into a facility shared with InnovAntennas America.

InnovAntennas Ltd in England is now manufacturing Force 12 products for the European market at its Canvey Island plant. The Grand Junction facility is up and running, manufacturing and shipping antennas. InnovAntennas says it plans to produce updated versions of classic Force 12 antennas as well as all-new models. InnovAntennas Founder Justin Johnson, G0KSC, was at the Colorado facility earlier this year to assist in setting up and laying out the factory, and the company expects full production to be underway by January.



20th Annual Lake Worth Street Painting Festival

22-23 Feb 2014. This is the event's website
www.streetpaintingfestivalinc.org

Palm Beach County Hamfest

Start Date: 03/08/2014
End Date: 03/08/2014
Location: FOP Lodge #50
885 62nd Drive North
West Palm Beach, FL 33401

Website: [http://](http://www.palmbeachradiofest.com/)

www.palmbeachradiofest.com/

Sponsor: Palms West Amateur Radio Club

Type: ARRL Hamfest

Talk-In: 147.045 (PL 110.9)

Public Contact: Robert Pease ,
KS4EC

11894 Brierpatch Court Wellington, FL
33414

Phone: 561-358-9999

Email: ks4ec@att.net

Stuart Hamfest

Start Date: 03/15/2014

End Date: 03/15/2014

Location: Martin County Fairgrounds
2616 SE Dixie Highway (A1A)
Stuart, FL 34994

Website: <http://www.stuarthamfest.com>

Sponsor: Martin County Amateur Radio Association

Type: ARRL Hamfest

Talk-In: 147.060+ (PL 107.2)

Public Contact: Doug Shields ,
W4DAS

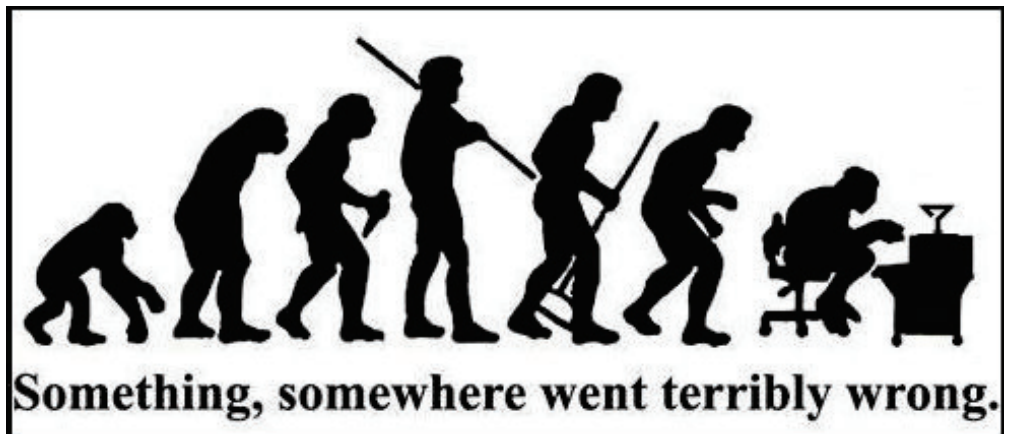
1450 SE 11th Street Stuart, FL 34996

Phone: 772-349-7820

Email: w4das@comcast.net

Delray CERT Net ^{ke4bmx}

Coming soon—Delray Beach CERT Net
1900, Thursdays on 470.863/473.863
[157.7] All CERT members are encouraged to join the net.



VHF/UHF Contest *wa2vnu*

N4BRF 2014 Statistics:

Band	QSOs	Pts	Grids	Pts
50	35	35	9	315
144	36	36	8	288
222	2	4	1	4
432	27	54	7	378
Total	100	129	25	3225

N4BRF EL96vk SFL Ltd Multi-Op

Operators: WA2VNV, KE4OBV, W4WCD

Flat conditions. Brief 6m (E skip) contact to EM55 (WB8ZBT) Sunday morning from EL96. Also, Randy, N4QV driving EL96-EL95 to get another grid. Very few contacts during the Sunday football games. We had fun anyway and thanks to the rovers out there for their time and expense.

EC-001 *kg4fur*

In late February 2014, PBDARES will be offering the ARRL Introduction to Emergency Communication Course [EC-001] - a basic knowledge course for emergency communications volunteers.

Pre-requisites include two free online DHS/FEMA courses:

- IS-100.b Intro to ICS
- IS-700 NIMS

Also recommended, but not required:

- IS-250 ESF-15
- IS-288 The Role of Voluntary Agencies in Emergency Management

<http://training.fema.gov/IS/MIMS.asp>

SC ARES is conducting training at the monthly meetings-see below.

SC ARES Net *kk4ati*

Date: Mondays

Time: 8:00 pm - 9:00 pm

Location: Check new ICS-205 FORM for other changes.

Notes: These nets are to TEST out your Radio Equipment and OPERATOR TRAINING. on 147.225 [+600] with a PL of 107.2 (Primary) or 146.820 [-600] with a PL of 110.9 (Secondary). Simplex frequencies include 146.55 (SCARES), 147.54 (EOA5), and 147.55 (EOA6).

Monthly meetings are held at 1900 hours on 2nd Wed of month in the PBC FRS at 14276 Hagen Ranch Rd, Delray Beach FL 33446

Club Net

145.290 -0.600 [PL 110.9] EC-826953
Monday Evening Informal Net @ 1930

Club Repeaters

144.390 -0.600 APRS Repeater
145.070 -0.600 Packet Repeater
145.290 -0.600 [PL 110.9] EC-826953
442.875 +5.000 [PL 110.9]

Location: 26.39724 -80.09485
145.290 & 442.875 linking planned

Club Ham Shack

West Delray Regional Park
1087 West Atlantic Avenue
Delray Beach, FL 33446

Board of Directors

Scheduled Meetings

The BRARA Board of Directors:

K4LEW (Lew), KG4FUR (Gerry),
KJ4RHP (Mike), KO4XL (Bruce),
N4CGC (Max), W1IVB (Frank), and
W4WCD (Walt)

hold weekly luncheon meetings at
11:30 Mondays (quorum permitting)

Donations & Contributions

Contributions to BRARA— a 501(c)(3) organization—are tax deductible as charitable donations. As you complete your membership renewal or begin your year-end tax planning, please consider making a donation to BRARA.

\$10 donation-BRARA Name Plate with your Call Sign.

\$30 donation-BRARA Polo Shirt with your Call Sign.

\$40 donation-BRARA button down red denim shirt (long or short sleeve)

Planned Giving—Please also consider BRARA when updating or initiating planned giving (including charitable gift annuities, bequests, and gifts or retirement plan assets) and other assets.

Thank you for your continued support.

2014 Membership

Application & Renewal

- \$20 Full Membership
- \$5 Associate Membership
- \$5 Family Mbr w/License

Name: _____

Call Sign: _____

Address: _____

Phone: _____

Email: _____

ARRL Member: Yes No

Birthday: Month: _____ Year: _____

License Grade: _____ Exp Date: _____

Interests: Field Day Ham Fest

HF Digital DXing

VHF Packet CW

UHF Voice Contesting

EmComm Skywarn Public Svc

ARES MARS CERT

Award Chasing Ragchewing

Building & Experimenting Other: _____

Signature: _____

Return to BRARA Secretary with Dues:

Walt Dreyfus, W4WCD
21512 Woodchuck Ln,
Boca Raton, FL 33428
(954) 481-5327

Amateur Radio Technician Class Training

Start Date: 03/01/14 [0900-1500]
 End Date: 03/02/14 [0900-1300]
 Location: Palm Beach Gardens
 Fire Station #61
 10500 N Military Trl
 Palm Beach Gardens
 FL 33418

Instructor: Bert Moreshi [AG4BV]
 Phone: 561-714-6673
 Email: aug77@att.net

ARRL testing (\$15) for all Radio Classes follows Sunday Training session.

SFL Section Convention SF Tropical Hambooree

Start Date: 01/31/2014
 End Date: 02/01/2014
 Location: Miami-Dade County Fair Expo Center
 10901 SW 24th Street
 Miami, FL 33101
 Website: <http://miamihamfest.net>
 Sponsor: Dade Radio Club of Miami
 Type: ARRL Convention
 Talk-In: 147.00 -600 / 146.925 -600 (PL 94.8)
 Public Contact: Miguel Garate ,
 KJ4YVN
 13303 SW 135th Avenue Miami, FL 33186
 Phone: 305-590-8523
 Email: KJ4YVN@gmail.com

NFL Section Convention Orlando HamCation®

Start Date: 02/07/2014
 End Date: 02/09/2014
 Location: Central Florida Fairgrounds
 4603 West Colonial Drive
 Orlando , FL 32801
 Website: <http://www.hamcation.com>
 Sponsor: Orlando Amateur Radio Club
 Type: ARRL Convention pending Executive Committee approval
 Talk-In: 146.460 (no PL tone during event)
 Public Contact: Lidy Meijers ,
 KJ4LMM
 PO Box 547811 Orlando, FL 32854
 Phone: 407-841-0874 or 800-214-7
 Email: info@hamcation.com



Free Laurel VEC Testing

Tue 04-Feb-2014, 1800-1930, West Boca Library, 18685 SR-7/US-441, Boca Raton [BRARA] (once a quarter)

Tue 11-Feb-2014, 1800-1930, Broward Gen MC, 1600 S Andrews Ave, Ft Lauderdale [BARC] (2nd Tue of every month).

Sun 02-Mar-2014, 1100-1300, Fire Stn 28, 1040 RPB Blvd, Royal Palm Beach [PWARC] (1st Sunday of odd months)

BRARA Ham Shack Key Rules ^{K4Lew}

To obtain a key for our ham shack you must be a member in good standing for a minimum of a continuous year and hold a general class license or above and go through a short training section with K4LEW (Lew), W4WCD (Walt) or N4CGC (Max).

License Renewals Due:

NE4LS	06-MAR-14
WA2VNV	22-MAR-14

New Licenses:

License Upgrade:

Welcome New Members:

For more on BRARA
www.n4brf.org

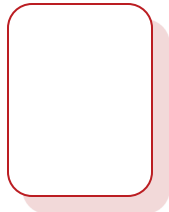
the Radio Flyer's Purpose

The purpose of this newsletter is to keep Club members and other interested Hams updated on Club events and Ham activities in the Greater Boca Raton Area. We hope you enjoy this month's *the RF* as much as we did publishing it!



the Radio Flyer Newsletter
 5724 Regency Circle West

Email KG4FUR@n4brf.org with Articles/Constructive Critique



BRARA Club Member Name
 Call Sign
 Street Address
 City, State Zip Code

