



the Radio Flyer, *a BRARA Newsletter*

December 2014

BRARA Calendar:

Mon 01-Dec-2014 Cyber Monday

19:30 Mon 01-Dec-14

Informal Net on 145.29 [110.9]
followed by South County NBEMS Net

19:00-21:00 Tue 02-Dec-14

Club Meeting @ West Boca Library

09:00-13:00 Wed 03-Dec-14

Ham Shack Work & Radio Day

09:00-13:00 Sat 06-Dec-14

Ham Shack Work & Radio Day

19:30 Mon 08-Dec-14

Informal Net on 145.29 [110.9]
followed by South County NBEMS Net

09:00-13:00 Wed 10-Dec-14

Ham Shack Work & Radio Day

09:00-13:00 Sat 13-Dec-14

Ham Shack Work & Radio Day

19:30 Mon 15-Dec-14

Informal Net on 145.29 [110.9]
followed by South County NBEMS Net

Wed 17-Dec-2014 Hanukkah

09:00-13:00 Wed 17-Dec-14

Ham Shack Work & Radio Day

09:00-13:00 Sat 20-Dec-14

Ham Shack Work & Radio Day

19:30 Mon 22-Dec-14

Informal Net on 145.29 [110.9]
followed by South County NBEMS Net

09:00-13:00 Wed 24-Dec-14

Ham Shack Work & Radio Day

Thu 25-Dec-2014 Christmas Day

09:00-13:00 Sat 27-Dec-14

Ham Shack Work & Radio Day

12:00 Noon Sun 28-Dec-14

Soft Deadline for Newsletter

Thu 25-Dec-2014 Christmas Day

19:30 Mon 29-Dec-14

Informal Net on 145.29 [110.9]
followed by South County NBEMS Net

Wed 31-Dec-2014 New Year's Eve

09:00-13:00 Wed 31-Dec-14

Ham Shack Work & Radio Day

Thu 01-Jan-2015 New Year's Day

09:00-13:00 Sat 03-Jan-15

Ham Shack Work & Radio Day



This Month's Presentations

This month we will have 2 videos. We have a 10 minute ARRL DIY presentation followed by a Riley Hollingsworth (K4ZDH) video.

Riley, a Retired FCC Special Counsel for the Spectrum Enforcement Division, talks about his old radio club from his days as a law student at Wake-Forest.

2014 Field Day Results

Did you know that the Club took 1st Place (SFL-3A) and 92nd (3A) nationally across all power multipliers and 90th in our power multiplier.



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. Testing and tweaking of the new Controller continues.

An additional 70 cm repeater has been acquired and the Club is exploring the best way to use this resource.

The HSMM club project is getting closer to becoming a reality.

QSL Report N439

As we close out the month, N4BRF has logged in 1,490 QSLs/5,160 QSOs (28.9%) on LoTW.

N4BRF DXCC Account Status: New this month San Andres Isl (HK0/A), Nauru (C2), Tromelin Isl (FT4T), Seychelles Isl (S7), Lord Howe Isl (VK9L). Awards received: Mixed, CW and Phone. DXCC total is 206.

N4BRF WAS Account Status: We have received 163 QSLs from the 2012, 162 from 2013 and 208 from the 2014 Field Day activities. Awards received: Basic. Need VT on 20m, UT on Phone. New: W1AW/5 (AR) and W1AW/3 (DE) on RTTY.

N4BRF Triple Play Award Status: CW 50, Phone 49, Digital 49, Total 148 (of 150 needed). Need UT on Phone and NE on Digital

N4BRF VUCC Account Status: New this month: None. The Fred Fish Memorial Award is still reachable.

2014 FL Contest Group W1AW/4: Although the numbers are not tallied, the contact leader board includes W4BFL (500), N4II (400) and W9IL (200).

Next update at the Dec-2014 Club Meeting (Tue 02-Dec-2014).



DE BRARA Directors

PBC Hamfest

Date: 14 Mar 2015

Location: FOP Lodge # 50
885 62nd Drive N
West Palm Beach, FL 33401

Website:

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

Southern Florida Section Convention (Stuart Hamfest - Martin County)

Start Date: 03/21/2015

End Date: 03/21/2015

Location: Martin County Fairgrounds

2616 SE Dixie Highway (A1A)

Stuart, FL 34994

Website: www.stuarthamfest.com

Sponsor: Martin County Amateur
Radio Association

Type: ARRL Convention

Talk-In: 147.060 +600 (PL 107.2)

Public Contact: Doug Shields, W4DAS

PO Box 1901 Stuart, FL 34995

Phone: 772-349-7820

Email: w4das@comcast.net

Shelly Weil K2BS

Silent Key *w4ris*

Shelly Weil, K2BS (Boy Scout) of Delray passed away Wednesday 29-Oct-2014 due to complications after falling from a ladder while working on his antenna Tuesday the week before. He was a Radio Scout through and through.

I first met him at the World Scout Jamboree in Chile in 1999, however had attended many World Jamborees including Japan in 1971 where he used amateur radio to relay health and welfare traffic back to the US after the Jamboree was hit by Typhoon Alice.

73s Shelly

DMR *kg4fur*

Since the number of Club members with DMR is starting to increase, I thought I'd list the known nets:

Mon	4 PM EST TS1 TG13	UK Tech Net Mon 2100 UTC
Wed	10 PM EST TS1 TG3	NA Tech Net Thu 0100 UTC
Sat	1PM TS1 TG1	WW Net Sat 1600 UTC

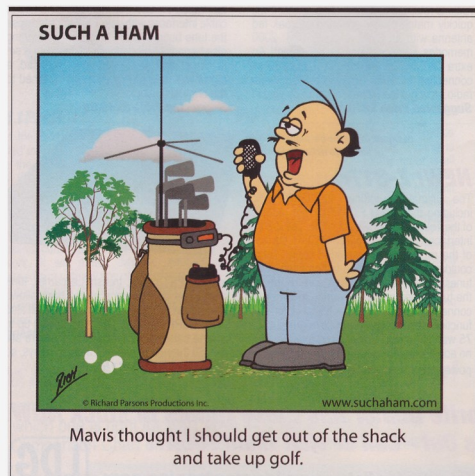
Current Club members with DMR radios include:

KB1MPI	Ron Zimmer
K4KGG	Larry Libsch
KE4OBV	Patrick McFadden
KG4FUR	Gerry Gawaldo
K04XL	Bruce Ratoff
W3EZB	Marcos
W4BFL	Jerry Zaza
W4WCD	Walt Dreyfus
WA2VNV	George Sintchak
WA8VSI	Art Lewis

Some DMR Trivia:

There are more than 10,100 Subscribers.

- 97% are in Europe (43%) and North America (54%).
- USA has the most (50%), followed by Germany (14%), United Kingdom (6%), Netherlands (4%), Italy (4%) and Canada (4%)
- Within the USA, California has the most (12%), followed by Colorado (8%), Michigan (7%), **Florida** (7%) and New York (6%)
- Within Florida 56% are within the Southern Florida Section of ARRL
- Within Florida Counties: Broward County has 20% of FL DMRers followed by Palm Beach County with 13% and Miami-Dade with 9%. That's 41% of Florida in 3 counties alone.



CC CC CC de Santa Transmitting Greetings

Here's Santa doing what he loves most. Spreading Goodwill afar in his Shack on his HAM radios.

Man's desire to communicate still offers our best opportunity to achieve Peace on Earth and Goodwill towards all Mankind.

From our HAM Shack to yours...

Wishing you and yours all the best memories past, and the making of new ones this Holiday Season.

..the Officers, Directors
and Members of your



**Boca Raton Amateur
Radio Association.**

2015 Club Dues

Club dues are due with the first of the new year and by the 06-January-2015 Meeting.

An alternate approach is to donate \$100 to the Club and get a tax credit with a year's free membership at the same time. Remember, we are a 501c3.

2015 BOD Elections

The General Election for the Club's Board of Directors in February 2015. **Nominations are closed.** With only seven candidates for the seven director positions, an acclamation vote will be held at the 03-February-2015 meeting for:

K4LEW (Lew), **KG4FUR** (Gerry), **K04XL** (Bruce), **N4CGC** (Max), **W4BFL** (Jerry), **W3EZB** (Marcos) and **W4WCD** (Walt).



NBEMS Update *kg4fur*

With the rapid growth of Narrow Band Emergency Messaging Systems (NBEMS), Palm Beach Emergency Messaging Associates (PBEMA) is now known as Florida Emergency Messaging Associates (FLEMA). Same role, just more inclusive.

For more information and the latest Guide and Troubleshooting, go to www.qsl.net/k4wrc/PBC-BASIC-NBEMS.html or simply Google "Palm Beach NBEMS"

There are currently three NBEMS nets locally meaning three times the opportunities for NBEMers.

- ⇒ The South County NBEMS Net on the 145.290 -0.600 [PL 110.9] repeater **meets Mondays at 20:00.**
- ⇒ The PBC NBEMS Net on the 147.285 +0.600 [PL 103.5] repeater **meets Tuesdays at 1930.**
- ⇒ Knights of the Round Table Simplex Net 146.550 **meets 1st & 3rd Saturdays at 10:00.**

Already on board in addition to BRARA, Wellington Radio Club and Knights of the Round Table are Broward EOC, Central & South PBC ARES, Eagle Wings Foundation, Jupiter Lighthouse Radio Group, PBC Skywarn, Platinum Coast Amateur Radio Society.

It also works on GMRS, CERT, Red Cross and other frequencies.

SCARES Net

The South County ARES Net is at 7:00 PM Wednesdays preceding the North County ARES 7:30 PM net and the Central County ARES 8:00 PM net.

Notes: These nets are to TEST out your Radio Equipment and Operator Training.

- ♦ The primary net repeater is 147.225 MHz +600 kHz offset [PL 107.2].
- ♦ The secondary repeater is 146.820 MHz -600 kHz offset [PL 110.9].
- ♦ The tertiary repeater is 145.290 -600 kHz offset [PL 110.9].
- ♦ Simplex frequencies include 146.550 MHz (SCARES), 147.530 MHz (EOA5), and 147.550 MHz (EOA6).

Club Net

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

Remember that we are as close as Echo Link [EC 826953]. So stay in touch with us on Monday nights at 19:30 (7:30 PM our local time). KG4FUR, our NCS, looks forward to Echo Link contacts. We all do!

Club Repeaters

144.390 APRS Repeater
145.070 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), **W4WCD** (Walt) and
W3EZB (Marcos)

We hold weekly luncheon meetings at 11:30 Mondays (quorum permitting) at Miller's Ale House, 1200 Yamato Rd, Boca Raton, FL 33431. (561)988-9142
www.millersalehouse.com/location/east-Boca-ale-house

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

Fort Myers Hamfest

Date: 17 Jan 2015

Location: Gulf Coast Church of Christ

9550 Six Mile Cypress/Ben C. Pratt Parkway

Fort Myers, FL 33901

Website: <http://www.fmarc.net>

Sponsor: Fort Myers Amateur Radio Club

Type: ARRL Hamfest

Talk-In: 147.345 (PL 136.5)

Public Contact: Drexel Turner , W4DHT

7670 Eaglet Court Fort Myers, FL 33912

Phone: 239-464-1350

Email: W4DHT@arrl.net

Southeastern Division Convention (Orlando HamCation®)



Dates: 13-15 Feb 2015

Location: Central Florida Fairgrounds

4603 West Colonial Drive Orlando, FL 32801

Website: <http://hamcation.com>

Sponsor: Orlando Amateur Radio Club (OARC)

Type: ARRL Convention pending Executive Committee approval

Talk-In: 146.760 - 600 (no PL tone),

147.015 + 600 (no PL tone)

Public Contact: Lidy Meijers , KJ4LMM

PO Box 547811 Orlando, FL 32854

Phone: 407-841-0874

Email: info@hamcation.com

Free Laurel VEC Testing



Sun 04-Jan-2015, 1100-1300, Fire Station 28, 1040 RPB Blvd, Royal Palm Beach [PWARC] (1st Sunday of odd months).

Tue 09-Dec-2014, 1800-1930, Broward Gen MC, 1600 S Andrews Ave, Ft Lauderdale [BARC] (2nd Tue of every month).

Tue 03-Feb-2015 1800-2000, W Boca Library, 18685 SR-7/US-441, Boca Raton, FL 33498 [BRARA] (Feb, May, Aug, Nov)

Miami Tropical Hamboree

Dates: 30/31 Jan 015

Location: Miami Dade County Fair and Expo Center

10901 Coral Way

Miami, FL 33101

Website: <http://hamboree.org>

Sponsor: Dade Radio Club of Miami

Type: ARRL Hamfest

Talk-In: 146.925 (PL 94.8)

Public Contact: Lloyd Kurtzman , N4LJK

PO Box 835367 Miami, FL 33283

Phone: 305-332-9142

Email: N4LJK@GMX.com

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).

Results of the 12-Nov-15 testing

Four candidates took advantage of the free Laurel testing. Two received upgrades and one is a new Ham:

KM4DID Sharon Cohen
Upgrade from Technician to General

KI4ZXI Shawn Starkoski
Upgrade from Technician to General

KM4FYQ Leonardo Soto Mejia
New Technician

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 *theRF* as much as we did publishing it!

Welcome New Members:

KM4EAR	Toney Mendez
N1CDR	Marvin Yale
W3PV	Ron Maples
W8SL	Sheldon Leemon
KM4FYQ	Leonardo Soto



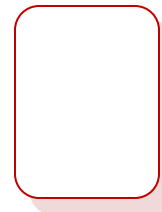
the Radio Flyer

5724 Regency Circle West
Boca Raton, FL 33496-2760

Email KG4FUR@n4brf.org with Articles/Constructive Critique



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



Appetizers		
Call Sign	Name	Dish
KG4FUR	Gerry Gawaldo	Shrimp Ring
KJ4USJ	Ann Rowell	Raw Veggies/Dill Dip

Entrees		
Call Sign	Name	Dish
		Chicken Tenders
KJ4RHS	John Rowell	Scalloped Potatoes
W4WCD	Walt Dreyfus	Baked Ham
		Chilli
KB1MPI	Ron Zimmer	Pizza

Sides & Breads		
Call Sign	Name	Dish
N4CGC	Max Kearns	Baked Beans
KB8WJF	Bob Dobski	Coleslaw
		Cold Sesame Noodles

Deserts		
Call Sign	Name	Dish
		Noodle Pudding
		Cookies
		Apple Pie
WB1J	Rich and Lynn Ladisky	Cake



BOCA RATON AMAREUR RADIO ASSOCIATION

DECEMBER 10 2014

Time: 7 PM

BRARA HOLIDAY PARTY

POT LUCK BRING YOUR OWN DISH
DRINKS SUPPLIED BY AMERICAN LEGION
We would like to have a positive response as to what members are bringing.
Please E-Mail n4brf@n4brf.org

AMERICAN LEGION PLUM PARK
141 NW 20 STREET #f3
BOCA RATON, FLORIDA 33431

Contact person: Walt Dreyfus 954-481-5327



Annual Pot Luck Holiday Party *kg4fur*

Our Annual Pot Luck Holiday Party will be held **19:00** on **Wednesday 10-DEC-14** in the American Legion Post 277 Hall at 141 NW 20th St, #F-3, Boca Raton, FL 33431 (561-395-1090).

Bring a Pot Luck to share. Just let W4WCD (Walt Dreyfus) know what you are bringing. See left for what others are bringing.

Come and join the rest of the HAMs for comradery and merriment.

Spouses and significant others are welcome too.