

## Bergen Amateur Radio Association

## **BARA Bulletin**

October, 2018 Volume 59 Number 10

Our 55th Year

www.BARA.ORG

#### **INSIDE THIS ISSUE**

Guest Speaker	2
Upcoming Events	2
VE Exam Schedule	3
Public Service Information	3
Enhanced HF Tech Privileges 4	

#### **BARA 2018 Dues**

\$25 per member
\$35 per family
Give to K2DSL at a
meeting or
mail your check to:
David Levine, K2DSL
11 Mackay Ave
Waldwick, NJ 07463

#### Ham Fest Schedule

October 13th BARA Hamfest at Westwood High School.

November 3rd New Jersey Antique Radio Club 33 Baldwin Rd. Parsippany, NJ.

November 3rd New Jersey Antique Radio Club 2201 Marconi Rd. Manalapan, NJ

November 23rd Fairlawn Amature Radio Club Annual Auction 6:00 PM Fairlawn Senior Center

#### In Memorium

Tom Marrin W2RN
Former manager of 443.75
Repeater Club

#### Repeater News

Do you use the repeater system? Perhaps you do and are not aware of how it works. The repeaters in Bergen County are owned and maintained by the Bergen County FM Association. We have two repeater sites covering 2 meters and 440 mhz, one at Bergen Pines Hospital and one at the riding academy in Franklin Lakes. It costs quite a bit of money to maintain the equipment and pay the insurance. This is done through voluntary membership in Begen FM. If you have been a member and have not paid your dues or wish to become a member please contact the editor for an application at jimzaconie @optimum.net or KC2VRY @arrl.net. 73 Jim

#### **BARA BULLETIN**

The BARA Bulletin is published monthly by the Bergen Amateur Radio Association. Subscriptions are included in the annual membership dues. Membership is open to anyone interested in radio communication.

#### **BARA RESOURCES**

QSL Bureau:

Warren Hager, K2UFM

**Public Service:** 

#### VE Exams:

Don Younger, W2JEK Donnan917'at'aol.com

#### Hamfests:

Jim Joyce, K2ZO

#### Webmasters:

wm'at'bara.org Tony Izzo, K2AMI David Levine, K2DSL

## MEMBERSHIP APPLICATION

Interested in learning more about amateur radio and meeting new people? Then join the Bergen Amateur Radio Association (BARA). Dues are \$25 per year. Send your application request to:

David Levine, K2DSL

11 Mackay Ave.

Waldwick, NJ 07463 e-mail to k2dsl'at'arrl.net.

Please include your name, address, town, zip, call sign, license class, and phone number.

## **UPCOMING EVENTS**

Oct. 7 BARA Meeting

Oct. 9 Kit night

Oct. 13 BARA Ham Fest

Oct. 13-14 Penncilvania QSL Party

Oct. 16 Kit Night

Oct. 20-21 New York QSL Party

Oct. 23 Kit Night

Oct.30 Kit Night ( Cabage Night, tear down Richards tower)

Oct. 31 Holloween

Nov. 23 Fair Lawn Auction

This month we will have a guest speaker at the BARA meeting.

Mike Lisenco N2YBB Hudson Division Director will be speaking
to us as he is running for re-election as our director.

Ballots have alredy been mailed out so if you haven't voted yet you'll want to hear what Mike has to say.

May the best candidate win.

## **BARA KIT NIGHT**

7:00 PM to 9:30 PM

Township of Washington Senior Center 350 Hudson Ave., Township of Washington, NJ 07676

- Build a kit related to Amateur Radio (partial BARA funding available
- ◆ Diagnose/repair a defective piece of equipment
- Discuss radio and computer problems
- Technical assistance available
- Seek/give technical opinions

#### **PUBLIC SERVICE**

#### BC RACES NET

2<sup>nd</sup> and 4<sup>th</sup> Wednesdays of each month.
7:45 PM on the W2AKR Repeater
146.790 MHz; PL 141.3 Hz.
Net control is NJ2BC
Directed training net for all authorized
Bergen County RACES stations and
authorized liaison stations.

#### Bergen County ARES Net

8:30 PM Thursday NJ2BS Repeater 146.835 MHz (-.600 kHz, PL 151.4 Hz)

- Announce Training and Volunteer Activities
- Share Tools and Techniques for Emergency and Public Service Operations
- Foster Personal Preparedness and Resilient Communities

Contact W2TTT for information

### New HF Digital Net Focused on EMCOMM

The New Jersey Narrow Band Emergency Messaging System (NJ-NBEMS) Net meets every Sunday Morning at 9:30 AM on 7.073 MHz using OLIVIA-8-500. This net is NOT affiliated with RACES or ARES, so any Radio Amateur with appropriate operating privileges may participate.

FLDIGI is the preferred sound card software because FLAMP and FLMSG are used for message handling. This is a training net for new users, so operator error is expected and well tolerated.

For additional information contact Bill, KC2VUT at arrl.net, Rick, N2PHI at comcast.net or Karl, W2KBF at arrl.net.

#### **VE EXAM SCHEDULE**

The next Ham License test session is scheduled for:

#### SEPTEMBER

to be determined

at the Township of Washington Senior Center 350 Hudson Ave. Twp of Washington, 07676

The FCC has imposed a Testing fee of \$15.00 per exam/retest.

#### Required documents:

- Two forms of ID required for all transactions.
- Social Security Number if unlicensed or FRN Number if licensed.
- E-Mail address
- Original CSCE if prior test credit is claimed.
- If license upgrade, a signed copy of current FCC license

Calculators are permitted, iPhones and iPads are <u>not</u> permitted.

#### Questions may be directed to:

Don Younger, W2JEK 201-265-6583

#### **Ouestion Pool Revision:**

A new Technician Class Element 2 Question Pool will be effective starting July 1, 2018.

#### **Current Question Pool:**

Technician, Element 2-Sept 1, 2014

General, Element 3 - Sept 1, 2015

Extra, Element 4 - Sept 1, 2016

Practice tests and study guides available at QRZ.COM. www.grz.com/hamtest

#### Link of the Month

Twenty years of BARA VHF winning certificates—a long history.

http://www.bara.org/k2bar/ From the tool bar and go to resources. On the drop down list pick.... K2BAR

#### **K2BAR NETS**

SSB Net:

Mondays 9:00 pm

10 Meters – 28.375 MHz Net Control: Jim, K2ZO

FM Nets:

Wednesdays 9:00 pm

2 Meters: 146.79 MHz.

PL 141.3

Net Control: Dan, WA2CLP

Thursdays 8:30 pm

70 cm: 444.100

PL 141.3

Net Control: Marco, KC2ZMA

Thursdays 9:00 pm

**Technical Net** 

Pearl River

NJ2BS Repeater

2 Meters: 146.835 MHz. (-600 kHz)

PL 151.4

Net Control: Gordon, W2TTT

#### **DMR NET**

Thursdays at 7:30 PM BCFMA DMR Net

70 cm: 444.100 PL 141.3

# Why ARRL is Recommending Enhanced HF Privileges for Technicians

ARRL has asked the FCC to expand HF privileges for the entry-level Technician license to include limited phone privileges on 75, 40, and 15 meters, plus RTTY and digital mode privileges on 80, 40, and 15 meters, where Technicians already have CW privileges. ARRL believes the additional digital privileges will attract younger people to Amateur Radio.

Some in the Amateur Radio community have questioned the need for expanded Technician privileges or to express other perspectives. ARRL has responded to point out some of the key advantages of its petition, which recognizes the tremendous technological advances and changes in Amateur Radio. Some key points:

- A thorough review of operating privileges available to the entry-level license has not taken place since the late 1970s.
- The 2-year process that led to the development of ARRL's petition includes significant input from the Amateur Radio community. The two surveys that the ARRL board's Entry-Level License (ELL) Committee conducted on this issue drew more than 8,000 responses from ARRL members.
- The 378,000 Technician licensees comprise more than half of the US Amateur Radio population, yet the Technician-class license no longer serves its original purpose from 18 years ago. Many Technicians do not participate actively, pursue on-air and public service opportunities, renew their licenses, or upgrade. An uncomfortably large attrition rate exists among Technician licensees. Technician licenses are not upgrading, because they don't find their operating privileges interesting enough to keep them in the hobby.
- The proposed addition of HF phone privileges, spread across 80, 40, and 15 meters, would allow Technicians the opportunity to develop and expand their understanding of HF propagation. In addition, this proposed change would allow Technician licensees to participate in public service-oriented, emergency, and Section traffic nets on 75 meters where primary state/Section-wide public service

activities often take place.

• Additional operating privileges for Technicians will not limit their incentive to upgrade. ARRL points out that Technicians now have access to 850 kilohertz of spectrum in four HF bands. ARRL proposes an additional 275 kilohertz on three of those bands, so the total under this proposal is 1,125 kilohertz on four bands -- 80, 40, 15, and 10 meters.



Congratulations Dave

#### President

#### Treasurer

David Levine, K2DSL 11 Mackay Ave. Waldwick, NJ 07463 K2DSL 'at' ARRL.NET

#### Vice-President

Jim Joyce, K2ZO K2ZO 'at' ARRL.NET

#### Trustees

Bennett Norell, KO2OK KO2OK 'at' ARRL.NET

Gordon Beattie, W2TTT W2TTT 'at' ATT.NET

Chuck Lemken, KC2SST CLEMKEN 'at' HOTMAIL.COM

BARA Bulletin

Jim Zaconie, KC2VRY Editor

KC2VRY@ARRL.net

# Next Business Meeting Sunday Sept. 9

at the Twp. Of Washington Senior Center

#### Secretary

Susan Barber, WA2ZZ WA2ZZ 'at' ARRL.NET

#### Presidents Emeritus

Bill James, WA2QHL - SK Dominick Interdonato, NB2F - SK Steve Mendelsohn, W2ML - SK



Bergen Amateur Radio Association 668 Clinton Ave. Township of Washington, NJ 07676