



# HARMONICS

1916 South Jersey Radio Association 2017



## Club QSO Party June 17th and 18th

Last year we celebrated our 100th anniversary as radio club. The QSO party lasted for ten days, which was a little lengthy for a contest. We had so much fun we decided to do it again with some changes.

Our first change was to limit the time to only 48 hours, and the second major change was to invite other clubs to become additional bonus points. K2AA/100 operator's great time talking about our club and its great history. Knowing that several clubs celebrated significant anniversaries this year we invited them to join in the celebrations. This is now becoming a celebration of several clubs, in time maybe 50 clubs would celebrate with us.

So far we have the following clubs have signed up:

- ◆ K2AA/101, South Jersey Radio Association
- ◆ W6PW/101, San Francisco Radio Club
- ◆ W2EA/20, South Jersey Mountain Topper ARC
- ◆ W2MMD/58, Gloucester County Amateur Radio Club
- ◆ W3CCX/60, Mt. Airy Amateur Radio Club AKA Packrats VHF (Pending)

- ◆ W3PEN/50, Penn Wireless Association (Pending)
- ◆ WB7TJD/44, Superstition Amateur Radio Club (Pending)

If you know someone in another club, pass the word.

We are looking for K2AA operators as well as members to go on the air and sign their callsign/101.

If you are interested in operating as K2AA/101 contact me as soon as possible. Our commitment is to put K2AA on the air for a least 12 hours out of the 48 hours of the contest. You can operate from home or come to the K2AA operation in my driveway, whichever is best for your needs.

Rules can be found on our website [www.sjra.org](http://www.sjra.org)

We don't even want a log, just a summary. The intent is to make it easy and fun.

Pass the word to other clubs you may know. 73,

Ken K2WB/101



## SOUTH JERSEY RADIO ASSOCIATION

HARMONICS is published monthly and is the official news letter of the South Jersey Radio Association. The SJRA was established on June 16, 1916 and has been meeting continuously since its inception. The club has been affiliated with the American Radio Relay League since 1920.

The SJRA meets each month on the fourth Wednesday, January through September; and usually the third Wednesday, October, November and December; in one of the Meeting Room of the Gibson House at 525 East Main Street, Marlton, NJ 08053. Visitors are always welcome at our general meetings. **“Our Meetings are Smoke Free”**

SJRA operates the K2AA Repeater (145.290 - PL 91.5) located in Medford, NJ and the K2UK Repeaters (146.865 and 442.350 - PL 131.8) located in Pine Hill, NJ. The repeaters are open for use without restriction to all licensed amateur operators.

There are currently over 100 SJRA members active in most all aspects of amateur radio. Membership is by application and is subject to the approval of the Board of Directors. Club dues are currently \$30/yr. for memberships, \$22.50/yr. for retired-person membership (62 plus 1 yr membership), and \$15/yr. for additional family members and student membership. Membership information is available on the K2AA Repeater or from Mary Von Lintig, KV2M, 856-772-6475

EMAIL: [sjra@sjra.org](mailto:sjra@sjra.org) SJRA's web page: [www.sjra.org](http://www.sjra.org)  
 SJRA VE Team: [ve@sjra.org](mailto:ve@sjra.org) is the SJRA/ARRL VUCC card checker  
 Joe Fisher, KC2TN, is the SJRA/ARRL WAS card checker

\*\*\*\*\*  
 ★ Harmonics is now available for SJRA members on the WEB in pdf ★  
 ★ format at: <http://www.sjra.org> ★  
 ★ South Jersey ARRL Section News is available on the WEB at: ★  
 ★ <http://www.arrl.org/sections/?sect=SNJ> ★  
 ★\*\*\*\*\*

### Officers

**President:** Ken Botterbrodt, K2WB  
**Vice Pres.:** Jon Mac Millan, W2MC  
**Treasurer:** Ray Golley, N3RG  
**Rec. Sec:** Lou Priestley, N2HQL  
**Cor. .Sec:** Dennis Cioffi, AC2FO

### Directors:

Roy Herman, WB2EOD  
 Rich VonLintig, KV2R  
 Rick Lawn, W2JAZ  
 Ira Weinstein, W2IRA  
 Tony Canuso, N2ATB  
 Ted Dean, KD2ARD  
 Al Witner, N3AVT

### Committees:

**Historian:** Mark Walter, KD2JPW  
**Membership:** Alan Handley, K3WWT  
**Field Day:** Ken Botterbrodt, K2WB  
**Contests:** John Doran, W2FDJ  
**Repeater:** Joe Fisher, KC2TN  
**Programs:** Rick Lawn, W2JAZ  
**H&W:** Roy Herman, WB2EOD; and Dara Herman, KC2THQ  
**Awards:** Rick Lawn, W2JAZ  
**Hospitality:** Jean Priestley, KA2YKN  
**Nets:** John Fogleboch, WY2J  
**Publicity:** Vacant (Please Volunteer)  
**Picnic:** Vacant (Please Volunteer)  
**Ways & Means:** Ray Golley, N3RG  
**Property:** Jon Mac Millan, W2MC  
**Web Site:** Ira Weinstein, W2IRA

### Harmonics Staff:

**Publisher/Editor:** Ted Groke, W2TAG  
**Alternate Editor:** Rick Stoneking, W2RDS  
**Circulation:** Mary VonLintig, KV2M; Jim Vecchiola, KR2T

### LOCAL WEEKLY NETS

Monday	K2AA, Medford	145.290 @ 8PM
Fusion on 2 <sup>ND</sup> & 4 <sup>TH</sup> Thurs. and 2M SSB on 3 <sup>RD</sup> Thurs.	Various Locations	145.290 @ 8PM, Fusion 144.270 MHz USB

### Harmonics Deadline

Articles submitted for the next Harmonics will be accepted until Monday, June 12, 2017. Email: [ted.w2tag@gmail.com](mailto:ted.w2tag@gmail.com)

**SWAP SHOP** - For Sale/Wanted ads are free of charge and are accepted for Amateur Radio related items only. While ads are not restricted to SJRA members, there is only limited space available and members have priority for listings. No items will be accepted for inclusion in the Swap Shop from commercial vendors or traders. All ads must be submitted at least three weeks prior to the scheduled SJRA general meeting date.

**GENERAL ADVERTISING** - Limited commercial advertising is accepted on a space available basis. Annual advertising rates range from \$25/yr (Min 1/8 page) to \$200/yr (Full Page). Information is available from Ken Botterbrodt, K2WB.

## Meeting Minutes

### **Minutes of General Meeting of April 26, 2017**

The meeting was opened at 1937 Jon, W2MC- Who arrived late from chasing loose sheep (Lambs) .

We opened with a flag salute and self introductions around the room.

Minutes of the arch meeting were approved as printed in harmonics, motion by N2HQL/WB2EOD.

The treasurer's report was read, and approved on motion by N2CPR/K2WJL.

No new member report was made. Health & Welfare- no report.

Programs by Rich, W2JAZ : tonight, continuation of shack shows by Joe, KC2TN: May Elections/Storm robotics team. : June: FD wrap up: July: Magloop antennas by Dennis, AC2FO who had to reschedule due to illness in the family: August- Webinar by DX Engineering-Shack Grounding.

VE team- 3 tested, in March- all passed-

Nets- WY2J 2Meter sideband net went well, 10 Meter net dropped.

DX report by Jack, N2VW: Mali-TZ8TM 20 Meter phone for 18 months; TZ4AM All Bands- Has Amp: Eritrea E3JA 19-29 May- All Bands, CW, SSB, RTTY- appears to be a large operation: Palestine-E44WE 16-30 May

Contests by John W2FDJ: 5/26-27 CQWWPX HF CW only- " 6/3 000Z to 6/4 2359Z Museums ships weekend: 6/10-6/11 Sat 2 PM EDT to Sun 11 PM- ARRL

June VHF contest- 50Mhx and Up: 6/16 8 PM EDT to Sunday 8 PM; K2AA QSO Party All Bands, All Modes, NOT on 60M, 30M,17M, 12M: 6/24 2PM EDT to Sunday 25 June 5PM ARRL Field Day- All Bands, All Modes, NOT on, 30M,17M, 12M.

Repeater by Joe, KC2TN- working well, worked Okinawa on Fusion mode.

No Old Business.

New business: KV2R reviewed Messaging & Bonus points. Stated Safety officers are needed.

GCARC is running a HAMCRAM course with testing on June 3. An ARRL New Jersey State Convention will be held in conjunction with the Gloucester County Hamfest on September 10.

The nominating committee held its second reading- WB2EOD is running for treasurer. No other changes to the slate.

Recess from 2025 til 2045, followed by Shack show by Joe KC2TN.

### **Minutes of Board Meeting May 3, 2017**

Opened at 1930 by Ken, K2WB. Minutes approved as printed, motion by N2HQL/AC2FO

Corresponding Secretary by Dennis AC2FO - Sent out notices re: K2AA QSO party.

Repeater by Joe KC2TN- Checked repeater at site- All parameters the same as last year. Reports of weak audio at net time, fine on Tuesday- no explanation, The tower site was messy & rearranged. There

*(Continued on page 6)*

## Radio Sport aka Contests

John, W2FDJ, johnd152 at verizon dot net

### Member's Activities

*Please send your thoughts and ideas to me at johnd152@verizon.net for publication.*

Recent posted results - *see arrl.org or CQ*

Nothing new here this past month.

*Please send me your summary sheet so I will be able to list your claimed score. John/W2FDJ*

### Upcoming Contests

*See arrl.org or wa7bnm.com for rules and more details.*

Every Tuesday only, **Phone Fray**  
10:30PM-11PM (yes 30 min) (ten weeks -4 times a year)

Every Wednesday only, **CWops Mini-CWT test** 9 -10AM,3-4PM,9-10PM (three one hr sprints)

Every Thursday only, **NCCC Sprint**  
10:30PM-11PM (yes 30 min)

**CQ WW WPX Contest CW**, 5/26-27,  
Fri 8PM EDT to Sun 8PM

**ARRL June VHF Contest**, 6/10-11,  
Sat 2PM EDT to Sun 11PM

**Amateur Radio Club QSO Party**,  
6/16-18, Fri 8PM EDT to Sun 8PM

**ARRL Field Day**, 6/24-25, Sat 2PM  
EDT to Sun 5PM

**10-10 Int Spirit of 76 QSO Party**,  
7/2-8, Sat 8:01PM EDT to Sun 8PM

**IARU HF World Championship**,  
7/8, Sat 8AM EDT to Sun 8AM

**North American QSO Party RTTY**,  
7/15-16, Sat 2PM EDT to Sun 2AM

*(Continued on page 6)*

## President's Message

**Ken - K2WB**

The May meeting program promises to be very exciting. Our friends "Storm" from the robot club of Lenape and Cherokee High Schools will be showing us their latest competitor. Demonstrations in previous years were very impressive and I trust this one will be at the same. This will be Jim Hessler's last appearance since he is retiring. The SJRA wishes him well and thank you for sharing "Storm" with us. But don't worry his replacement will carry the torch.

We need your help with Field Day (it will be here before we know it) mark your calendars. Field Day is June 24-25 with setup on the 23rd. We will be having several workshops such as erecting temporary antennas, operating etc. Please help us be volunteering early and helping with this club event.

We need operators for the Club QSO party June 17th and 18th to put K2AA/101 on the air. There is an opportunity for all members of the SJRA to get involved. You can operate K2AA/101 from anywhere as long as you have prior permission from the license Trustee.

If you have a favorite mode or band, and time of operation sign up and be part of the fun.

Also, don't forget to participate as yourself, by signing as K2AA/101. The rules are really simple. Logs are not required to submit: Use your call/101, give your name and ARRL section. Submission is by summary sheet. How easy can this be? What is more import is make sure you

*(Continued on page 6)*



Spring Jacket is \$51 (S,M,L,XL),  
plus \$2 per each size larger  
see Joe, KC2TN

## Test Session Report for April 12, 2017

The SJRA would like to congratulate the following on their recent Amateur Radio licensing achievements:  
The SJRA would like to congratulate the following on their recent achievements:

- Riley Obetz, KD2NJL  
425 Tabernacle Rd.  
Medford Lakes, NJ 08055  
Earned his Tech
- Charles Barnes, KD2NBI  
39 Locust Lane,  
New Egypt, NJ 08533  
Earned his General
- Elliot Rosen, KD2MVU  
18 Brookshire Rd.  
Sicklerville, NJ 08081  
Earned his Extra

	Tech	General	Extra	Total
To Date	121	55	27	203

WORLDWIDE DISTRIBUTION

### HAM RADIO OUTLET

**Ken Hartley**  
Manager  
N2OHD

1509 N. Dupont Hwy. #7  
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(302) 322-8808 Fax  
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on your Centennial*

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*(Meeting Minutes from page 3)*

were 3 persons using the repeater speaking in a foreign language they will be asked to speak in English to allow monitoring of repeater. This note will be added to our repeater guidelines.

Membership- no new applications.

Contests- see general meeting minutes.

Trustee- no reports of problems.

Club stuff- some t-shirts left, no new orders,

Health & Welfare- no report, birthdays will be sent for Harmonics.

Programs- as listed in General meeting report.

Awards- KV2R has two award trophies (Cups). These will be added to display at testing site.

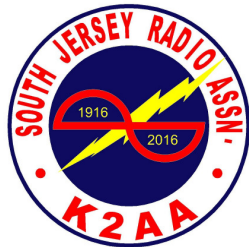
VE total of 195 tests administered so far. Al, N3AVT will attempt to sort by New/Upgrades by date for report.

Field day- discussions regarding being 6A or 7A this year, manpower etc will decide.

K2AA QSO party- Ken listed clubs participating so far.

Nominating Committee- All Officers unopposed, 9 people running for 7 Director position- Election for Director will be held, preprinted ballots will be available.

No New or Old Business



*(Radio Sport aka Contests from page 4)*

**North American QSO Party CW,**  
8/5-6, Sat 2PM EDT to Sun 2AM

**North American QSO Party SSB,**  
8/19-20, Sat 2PM EDT to Sun 2AM

*(Presidents Message from page 4)*

contact K2AA/101. There is a club competition in which the winner is determined by the percentage of members contact K2AA/101. With 116 members we need a lot of activity. Look for opportunities on the repeater as well as HF. Rules can be found our web page [www.sjra.org](http://www.sjra.org).

Contact me if you are unable to attend the meeting because of transportation. Please let me know so we could see if we can arrange something.

### List Your "For Sale" Ham Stuff in the SJRA Harmonics

Email Ted, W2TAG, with your  
listing, [ted.w2tag at gmail dot com](mailto:ted.w2tag@gmail.com)

**If you notice that this month's Harmonics seems a little smaller than usual, it's because I didn't receive anything to put into this issue. Please consider adding your article to next month's SJRA Harmonics**

*ed, W2TAG.*

## SJRA Jackets, Shirts, Hats

Order NOW - Next order going in soon!



Spring Jacket is \$51 (S,M,L,XL), Fall Jacket is \$58 (S,M,L,XL),  
Shirts are \$28 (S,M,L,XL), Hats are \$25 (one size fits all)  
Name and Call Sign embroidery included....Larger sizes slightly more!  
Email Joe, KC2TN, with orders or additional info: [kc2tn at comcast dot net](mailto:kc2tn@comcast.net)

### Amateur Radio FCC License Testing

The SJRA sponsors *FREE* Amateur Radio FCC License testing on the second Wednesday of each month. The location is: 443 Commerce Lane, Suite 5, West Berlin, NJ 08091. Registration is at 7:00 PM and testing begins at 7:30PM. Walk-ins are accepted.

VE team members can be reached at VE *at* SJRA *dot* org. A calendar and more information can be found on the SJRA web site.

**May Meeting:**

Is the **Fourth** Wednesday, May 24, 2017

The meeting commences promptly at 7:30PM in the first floor Meeting Room of the Gibson House on Main Street, Marlton, NJ 08053. Guests are always welcome.

**Program For May:**

Elections/Storm Robotics Team.

**SJRA Member June Birthdays**

Rick Connor, WC2K; William Bowen, KD2DOP; Dennis Cioffi, AC2FO; Mario Dianora, N2AK; Roy Herman, WB2EOD; Jon MacMillan, W2MC; Robert Novelle, W2RWN; Jean Priestley, KA2YKN; Raymond Smith, KD2FMX.

Health and Welfare Co-chairpersons: Roy, WB2EOD and Dara, KC2THQ

**June Meeting:**

Is the **Fourth** Wednesday, June 28, 2017

**First Class Mail**

South Jersey Radio Association  
PO Box 1026  
Haddonfield, NJ 08033

