

BELLBROOK AMATEUR RADIO CLUB

Bellbrook, Ohio W8DGN



An ARRL Special Service Club

January 2016 Newsletter

Volume 41—Number 1

NEXT MEETING

3rd Thursday, 21 Januaruy 2016, 7:30 PM

BARC Clubhouse & Communications Center
Sugarcreek Elementary School, Room 1 Lower Level
51 South East Street, Bellbrook
Talk-in on BARC 147.045(+) Repeater

Pre-Meeting Hospitality & Fellowship

Starts at 7:00 PM

PROGRAM

Dualband Roll-up J-pole Antenna

by Jason Bowman, WG8B

Jason's presentation will include a discussion with Edison Fong on his design of the DBJ-1 and DBJ-2 roll-up J-pole antennas. These are roll-up J-pole antennas that are designed to work on both VHF and UHF amateur bands.

A typical J-pole will only transmit well on one band or the other. Actually,

a VHF roll-up J-pole can have good SWR on UHF due to 3rd harmonics,

but the takeoff angle is too high to be of practical use in normal situations.

However, through the use of tuning and detuning stubs and careful sectioning of the twin lead line, it is possible to construct a dual band roll-up J-pole antenna whose SWR does not exceed 1.7 across either band and with a low takeoff angle on both bands.

Happy New Year !!!

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UPCOMING ACTIVITIES

BARC January 21st Club Meeting

- 7:00 PM: Pre-meeting Hospitality & Refreshments
- 7:30 PM: Regular monthly Club meeting
- <u>Program</u>: *Dualband Roll-up J-pole Antenna* by Jason Bowman WG8B.

Jason's presentation includes a discussion with Edison Fong on his design of the DBJ-1 and DBJ-2 antennas. These are roll-up J-pole antennas that are designed to work on both VHF and UHF amateur bands. A typical J-pole will only transmit well on one band or the other. Actually, a VHF roll-up J-pole can have good SWR on UHF due to 3rd harmonics, but the takeoff angle is too high to be of practical use in normal situations. However, through the use of tuning and detuning stubs and careful sectioning of the twin lead line, it is possible to construct a dual band roll-up J-pole antenna whose SWR does not exceed 1.7 across either band and with a low takeoff angle on both bands.

Edison teaches RF wireless communications at UC Santa Cruz, and his graduate students build these antennas as part of their instruction. The antennas are sold on eBay, and proceeds are used to buy the materials for the antennas and pay labor costs for the graduate students. The DBJ-2 comes with male BNC connector. Also in the package is a 6ft piece of RG-58 with BNC

connectors to extend the antenna and several connectors that will allow conversion to other connector types including SMA and UHF. The DBJ-2 can be purchased on eBay:

http://www.ebay.com/itm/Dual-Band-Portable-roll-up-VHF-UHF-Antenna-MURS-HAM-GMRS-commercial-DBJ-2-/121812582833

Business meeting

Beavercreek CERT Training (01/23-24)

The Beavercreek Twp. Fire Dept. Auxiliary will be hosting it's 3rd Community Emergency Response Team (CERT) Class on 23-24 January 2016. The classes will be from 8:00am-5:00pm each day in the Fire Station 61 Community Room/Training Room located at 2195 Dayton Xenia Rd., Beavercreek.

If you wish to take the class and join the Beavercreek CERT Team, download the application at:

http://www.beavercreekfire.org/sites/default/files/BTF D%20Auxiliary%20Applicaiton%20and%20Descriptio n20150910.pdf

This electronic form that can be completed on your computer and saved (BTFD Auxiliary Application "YourName".pdf) and emailed to Michele Grogean at MGrogean@beavercreektownship.org or drop off the completed application to Michele Grogean at the Beavercreek Township Government Center, 851 Orchard Lane, Ste. A, Beavercreek.

The application process is required and needs to be completed and submitted prior to the start of class. It also requires a simple background check if you have not already met that requirement. Once you submit your application, Michele will notify you conserning who to call so you can arrange a time for your background check.

The course begins Saturday; thus, please apply right away in order to be part of this current course.

The Community Emergency Response Team (CERT) Program educates people about disaster preparedness for hazards that may impact their area and trains them in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations. If you have any questions, you can call Kate Hone or Ken Cornett (N8SPW) at <u>937-426-1213</u> or email Kate at <u>khone@beavercreektownship.org</u>.

BARC "Dinner & A Movie" (01/28)

This month's "Dinner & A Movie" Night" will be the usual "Last Thursday" 28 January 7:00 PM at the Clubhouse. The *Dinner Menu* will feature cabbage rolls and the **Movie** will be *Raiders of the Lost Ark*. Come enjoy the movie and the camaraderie.

Winter Field Day (01/30-31)

The 24-hour 2016 Winter Field Day, sponsored by the Winter Field Day Association (WFDA), will be held from 12 Noon Saturday 30 January to 12 Noon Sunday 31 January. BARC is planning to participate. Further details at the meeting and a reminder announcement on the BARC email Reflector.

Winter Field Day Association (WFDA) is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each June for the annual ARRL Field Day Exercise but with some additional unique operational concerns.

WFDA believes as do those entities of ARRL Organizations like ARES & RACES that maintaining operational skills should not be limited to fair weather scenarios. The addition of a Winter Field Day will enhance those already important skills of those who generously volunteer their time and equipment to these organizations. Winter Field Day is open to all licensed amateur radio operators worldwide.

Disasters are unpredictable by nature and can strike when you least expect them. WFDA's goal is to help enhance skills and prepare operators for all environmental conditions found in the US and Canada during the spring, summer, fall, **and** winter.

Preparedness is the key to a professional and timely response during any event and this is what local and state served agencies are expecting from amateur radio auxiliary communication support groups.

If you are serious about emergency communication preparedness, WFDA and BARC encourage you to join us for this annual last weekend of January event.

BARC will use its existing rooftop antennas and operate either from inside the Comm Center or within the fenced area just outside the Clubhouse, or possibly both. Our usual Field Day bands (80-40-20-15-10-6-2m) will be used for this event.

WFDA is sure that participants will find this event a pleasant change and challenge to that of a normal summer time Field Day. For further information, see the WFDA website at http://www.winterfieldday.com/

FUTURE ACTIVITIES

BARC Planning Group Meeting) (02/04)

The next BARC Planning Group Meeting will be held February 4th (1st Thursday) at 7:30 PM at the Clubhouse. All officers are expected to attend if available and all coordinators are encouraged to attend to participate in the discussions and planning of future BARC activities and projects. BARC members are always welcome to attend.

MVMA MESH Meeting (02/13)

The location and further details of the next Miami Valley Mesh Alliance meeting will be confirmed by an email reminder distributed just after first of the tear.!

Greene County Spring 2016 License Courses Begin (02/14)

The Greene County Spring 2016 Amateur Radio License Courses began Sunday, February 14th, and will continue for nine sessions through April 17th. There will be no class on Easter Sunday, March 27th.

The Test Session will be held Sunday, April 24th at 6:00 PM at Beavercreek Township Fire Station 61.

BARC February Club Meeting (02/18)

3rd Thursday 18 February 7:00 / 7:30 PM, Clubhouse

Montgomery County ARES (02/23)

The next Montgomery County ARES general membership meeting will be Tuesday, February 23, 2016, 7:00 PM at the American Red Cross Dayton Area Chapter, located at 370 West First Street, just east of I-75 in downtown Dayton. For more information about Montgomery County ARES, contact EC Rob Flory KA5RUC at KA5RUC@MoCoARES.org

Greene County ARES (02/29)

The next Greene County ARES meeting will be Monday, February 29, 2016, 7:30 PM, at Beavercreek Township Fire Station 61 Training Room, Dayton Xenia Road just west of Orchard Lane. Further details via the respective email lists. For more information about Greene County ARES, contact EC Fred Stone W8LLY at W8LLY@ARRL.net

GENERAL INFORMATION & REPORTS

BARC 2016 Dues/Membership Roster

Most BARC memberships expire December 31, 2015. Free memberships for hams newly licensed in 2015 expire 12 months from the end of the month first licensed. Free memberships for new hams licensed in November or December are good through December 31, 2016. New members joining in November or December pay \$15 for 2016 dues.

- Annual membership renewal is \$15 and \$3 for each additional family member living at the same address.
- 2015 memberships become delinquent if not renewed by the February meeting. The 2016 Membership Directory will include all members who have renewed or joined by March 1, 2016.

Dues help support Club activities such as the Clubhouse, the Communications Center, Field Day expenses, the Repeaters, and other purchases and activities as decided by the Club during the year.

BARC Treasurer Paul Sharp will accept dues at Club meetings and other activities or you may send your check via U.S. mail to:

Paul Sharp KD8OPN, BARC Treasurer PO Box 73, Bellbrook OH 45305

When you pay your 2016 dues, please complete and return a Membership Registration Form to update Club records. A separate form should be completed for each family member. Please include ALL of the information requested on the Membership

Registration Form for Club records. You may draw a circle around any information you do not want published in the BARC Directory. Information in the BARC Directory is confidential only to the extent that the Directory is distributed only to Club members and is not to be given out to non-members.

ARRL 2016 National Parks on the Air

In 2016, the National Park Service (NPS) will celebrate its 100th anniversary, and radio amateurs will be able to help mark the occasion with the ARRL National Parks on the Air (NPOTA) event. The fun begins at 0000 UTC on January 1, 2016.

NPOTA will run throughout 2016, with activity promoted and encouraged from each of the more than 430 official NPS administrative units and affiliated areas across the US. This includes all 59 National Parks as well as National Battlefields, Historic Sites, Memorials, Preserves, Reserves, Rivers, Seashores, National Scenic Trails, and other units.

The program will have two participation tracks — Chasers and Activators. Chasers will simply attempt to make contact with operators in as many of the NPS units as possible. Activators will attempt to activate as many of the units as possible. NPOTA participants may serve in both roles. Chaser and Activator totals will be tracked via an online "Leader Board" based on LoTW data, just as was done during the Centennial QSO Party. (Access the NPOTA Leader Board directly at http://npota.arrl.org.)

For more information, see the ARRL website at: http://www.arrl.org/news/arrl-national-parks-on-the-air-event-to-mark-national-park-service-centennial, or search on: ARRL National Parks.

BARC Weekly Net

Remember to join your friends for the BARC weekly Net on Sunday evenings at 8:00 PM on the BARC 2m repeater, 147.045 (+)(no PL).

The Net provides an opportunity between Club meetings to share news and information about Club and personal projects and activities.

A BIG THANK YOU to co-Net Control Stations Eric Vinande KG6NFJ, Greg Goffe N8DRG and Mike Kinsey KD8GME, and Megan Espenshade-Vinande KD8RES who substitutes for Eric occasionally.

BARC Fundraising Opportunities

• Kroger's Rewards Program

Please remember to use your Kroger Card when shopping at Kroger's and support BARC through the Kroger Rewards Program. If you have not yet signed up and need help, please bring your Kroger Card to the next BARC meeting and we'll help you get registered.

• AmazonSmile Rewards Program

BARC is now registered in an Amazon rewards program called **AmazonSmile**. Charitable and non-profit organizations receive **0.5%** of total purchase price (small but it adds up over time). A web page of basic Q&A info on the AmazonSmile program is available at:

http://smile.amazon.com/about/ref=smi_se_ft_abt_saas

You <u>must</u> shop through **smile.amazon.com** for BARC to receive benefits. You can use your existing Amazon account. To sign up, simply select Bellbrook Amateur Radio Club as your preferred charity when prompted.

AmazonSmile is a simple and automatic way for BARC members (and family and friends) to support BARC, at no cost to you, every time you shop at Amazon. When you shop at smile.amazon.com, you'll find the exact same low prices, vast selection & convenient shopping experience as Amazon.com, with the added bonus that Amazon will donate a portion of the purchase price to BARC. So, be sure to register in AmazonSmile the next time you shop At Amazon and then log back in at AmazonSmile.

ARRL Discounted Membership Offer

BARC members are reminded that one of the benefits of Club membership is the opportunity to become an ARRL member at a discounted price.

Effective January 1, 2016, ARRL membership will increase from \$39 to \$49 per year. This is the first increase in a number of years.

BARC is an ARRL affiliated club and receives a commission for new first-time ARRL memberships transacted through the Club. BARC passes on this discount as a club membership benefit in order to promote ARRL membership.

BARC members currently receive a \$15 discount on a <u>NEW</u> first year ARRL membership cost <u>when</u> <u>placed through the Club</u>. Please contact BARC Treasurer Paul Sharp KD8OPN for details.

PAST ACTIVITIES

Minutes—December 17th Club Meeting

By Steve Siwecki, KD8NUC, Secretary

Officers and Members-at-Large Present: 2

- Don Parker KB8PSL, President
- Steve Siwecki KD8NUC, Secretary
 General Membership Present: 26

Guests: 2

Total Attendance: 30

Quorum: Yes

Officers and Members-at-Large Absent:

- Chris Stauter KD8APN, Vice President
- Paul Sharp KD8OPN, Treasurer
- Megan Espenshade-Vinande KD8RES, Sr. Director (excused)
- Jerry Cornett KD8TVP, Jr. Director

Call to Order. The president called the meeting to order at 7:34 PM and opened with the US Pledge of Allegiance.

Introductions: Current and newly licensed members, and guests introduced themselves.

2016 Election of BARC Officers and Members-at-Large:

The names of the following nominees for 2016 officers were presented to the membership present for:

- President Chris Stauter KD8APN
- Vice President Ray Hitt N8VMX
- Treasurer Paul Sharp KD8OPN
- Secretary Steve Siwecki KD8NUC
- Junior Director Jim Totten WA8HUB

Motion to Elect. Ken Gunton W8ASA put forth a motion to elect this entire slate of unopposed candidates by acclamation. Mel Metzler KD8VWC offered a second to the motion. There was no additional discussion. The motion passed by a vote of the full members present.

The current 2015 Junior Director, Jerry Cornett KD8VTP, moves to the 2016 Sr. Director seat per the BARC Constitution and By-Laws.

Approval of the November 2015 Club Meeting Minutes. Jim Totten WA8HUB put forth the motion to approve the November 2015 meeting minutes as written. Janet Graham W8ICQ offered a second to the motion. The motion passed by a vote of the membership present.

Treasurer's Report. Deputy Treasurer Henry Bussey W8TOG reported the following financial summary for the November reporting period.

Fund	6-Nov-15	Income	Expenses	9-Dec-15
General				
Comm. Center				
Refreshments				
Repeater				
ALL FUNDS				

Joe Muchnij N8QOD put forth the motion to accept the treasures report as presented. Janet Graham W8ICQ offered a second to the motion. The motion passed by a vote of the membership.

Coordinator Fred Stone W8LLY reported the following items under his purview.

- Education Coordinator Fred is seeking a replacement for the Education Coordinator position but no one has come forward yet.
- Emergency Coordinator Fred indicated that all pertinent information can be found in the current newsletter.
- Antenna Project Activities suspended until after the first of the year and weather permitting.

ARRL Field Day 2016. Darryl Fowler KD8JQE has nothing significant to report but notes that he will make Sackett-Wright shelter reservations with the park service after the first of the year.

Hospitality Coordinator Tink Siwecki KD8NUA reports that the next BARC Dinner and Movie Night will be held January 28, 2016 with a cabbage roll dinner and featuring Raiders of the Lost Ark. Due to the holidays there will be no Dinner and Movie night in December.

Clubhouse Coordinator Jim Lusk KC8EFD has nothing significant to report.

Youth Coordinator. This position remains open.

Winter Field Day 2016. Station coordinator Eric Vinande KG6NFJ nor Greg Goffe N8DRG are available to coordinate this event. A volunteer will be needed if BARC plans to participate.

BARC Communication Center Battery Back-Up System. Gregg Goffe will pursue the project after the first of the year.

BARC Christmas Lunch. The annual BARC Christmas Lunch will be held on Friday, December 26th at Marion's Piazza. Members and their family should arrive between 11:00 am and 11:30 pm. Please RSVP to Tink. Fred will initially reserve space for 60 attendees.

President Don Parker reports that he will head **Security for Hamvention 2016** and is seeking volunteers. He also notes that he will be the president of the **2016 Kettering Holiday at Home** and plans to solicit help from BARC members.

BARC received a letter from the Bellbrook Fire Department thanking us for participating with their October 6th Open House.

Kroger Rewards and Amazon Smile – Members are encouraged to please sign up for these rewards to benefit BARC.

2016 BARC General Membership Meeting Programs/Presentation are planned through April. Shawna Collins N2TUJ is confirmed for a Windows 10 talk for April.

Financial Auditing Committee. Last month Jim Totten WA8HUB was selected for the BARC Financial Auditing Committee. However, since he was elected Jr. Director he is disqualified for this appointment. Joe Muchnij volunteered to replace Jim's seat on the committee. Jim Totten put forth a motion to accept Jim Muchnij N8QOD as a member of the Financial Auditing Committee. Henry Bussey offered the second to the motion. There was no further discussion. The motion passed by a vote of the membership.

Gerd Schrick WB8IFM reports that he has brought some used electronics this evening for the taking.

Meeting Program. President Don Parker presented "BARC 2015 Review".

VHF Repeater problem. The ongoing problem with the BARC repeater was discussed. Several members noted interference issues particularly in the Dayton Mall and surrounding areas. It was suggested that a mobile team, possibly to be led by Ray Hitt, seek the source. This could represent a small scale technical project for a possible future presentation. This lead to the general idea that a BARC RFI committee be formed.

Closing Remarks. President Don Parker indicated that he has truly enjoyed the past two years serving as BARC president. He offered his sincere thanks to the officers, directors, coordinators, volunteers and members for their participation in the club's success.

Adjournment: A motion to adjourn meeting was put forth by Janet Graham W8ICQ. Jim Totten WA8HUB offered a second to the motion. The motion passed by a vote of the membership. The meeting adjourned at 8:30 PM.

Notes—January 7th Planning Group

By Steve Siwecki, KD8NUC, Secretary

Officers Present:

Chris Stauter KD8APN, President Steve Siwecki KD8NUC, Secretary Jim Totten WA8HUB, Jr. Director Jerry Cornett KD8TVP, Sr. Director

Functional Coordinators Present:

Fred Stone W8LLY, Newsletter/Edu./Emergency Eric Vinande KG6NFJ, Communication Center Russ Roysden N8NPT, Repeater Don Parker KB8PSL, Public Service Tink Siwecki KD8NUA, Hospitality

General Membership Present:

Mel Metzler KD8VWC Dave Walton KD8GCR

Officers & Members-at-Large Absent:

Paul Sharp KD8OPN, Treasurer Ray Hitt N8VMX, Vice President

The Meeting was called to order at 7:40 by the President.

Generator from XWARN: Chris has the generator in his garage to check over. He noted that the propane line needs to be checked. Chris also offered to assist Mr. Kenney (the repeater site owner) with the existing 25KW generator there. When that existing generator is activated, it will provide backup power for the entire complex; then the XWARN generator can be utilized at the Clubhouse. BARC members also should help with weeding around the repeater building this spring.

Repeater Hard Line. It was recommended the hardline not be purchased until Mr. Kenney is available for its installation.

GCARES has received and installed its Yeasu Fusion Repeater for 70cm [442.725(+)(no PL)].

BARC Repeater Noise Issues. Russ reports that the problem with the intermittent noise in the repeater does not lie with the repeater equipment. The same or similar issues were present with the old Kenwood and prior units. Russ discussed possible sources with Tim Procuniar N8NQH:

- Other transmitting equipment on the site
- Bad Lightning Arrestors
- Bad Diplexer
- Bad Coax
- TV translator (1Kw)
- Weather changes exacerbate the problem.

Overall the problem is elusive.

BARC's 40th Birthday. BARC's 40th birthday will occur on July 4th, 2016. To celebrate the following activities are suggested and planning should start now:

- Saturday July 2nd (weekend after Field Day)
- Time 11:00AM to 4:00PM
- Special Event Station using Club Call Sign
- Publicize through ARRL Jim Totten to inquire.
- Bands TBD; suggest 80m 10m HF and VHF

- Certificates for QSL's (vs Cards); Russ will design; e-mail a PDF to recipient or request a SASE for a hardcopy. PDF preferred.
- Hold an Open House with lunch/cookout with snacks throughout the event.
- Possibly coordinate with any Bellbrook bicentennial event(s) that might occur the same weekend; Mel to research the possibility.

Bellbrook Lions Club 2016 Festival Parade. Fred will coordinate BARC's management of the Bellbrook Lions Festival Parade again this year and will be calling on BARC members to help with various related tasks and responsibilities.

Annual March Dinner Meeting. The 40th annual BARC dinner meeting will be held at the Golden Corral in Beavercreek on March 17, 2016, 6:30 PM. Chris will reserve the entire meeting room for 6:00 PM. More than 30 attendees will be required in order to have the entire room all to ourselves. Mark your calendar now and plan to attend.

School Building Topics. Currently no change in ceiling leak status. The school is open to installing a door to the roof as it will make access easier for their maintenance purposes also.

Antenna Project Topics:

- Conduit installation is the next step. Chris has all of the necessary conduit piping. Fittings and elbows will be needed. Chris and Fred will handle all of the preparations.
- Fred proposes that a working group be formed to definitively decide what antennas are needed/wanted. The final plan should support general, contest and emergency operations. Eric and Fred will arrange this working group.
- The refurbishment of the final two rotors is nearly complete. This will make a total of four rotors.

Communication Center Battery Back-Up. Fred has acquired four gel cell batteries. Greg Goffe N8DRG (project lead) is welcome to use them for this project; if not Fred will retain for GCARES.

Educational Study Groups proposed:

- CW Study Group; Tom Williams K9DAC has offered to be the instructor; about 20 are interested. Course probably will start early February. Fred will survey group for best day and time.
- Antenna Study Group; Instructor Fred Stone.
 Best day and time to be determined. Course probably will start early to mid-March.

ARRL Field Day 2016. Saturday & Sunday 25/26 June. Darryl Fowler has reserved our usual shelter at Sackett-Wright Park. One more 30' TV type tower is needed.

Maimi Valley Mesh Alliance (MVMA). The MVMA will meet on Saturday January 9th. Miami Valley Hospital South has agreed to allow installation of nodes on their rooftop. This will provide a good line-of-sight to a number of surrounding communities. Fred discussed their plans with the planning group.

Clubhouse Tools. Chris Stauter and Paul Sharp will lead the project to inventory existing tools and determine what tools will need to be acquired. The needed tools will be acquired through donation or direct purchase.

Kenwood 570 Repair. Eric has contacted Kenwood and the cost to troubleshoot and repair the radio will be \$75/hour plus parts and shipping. Fred will provide names of a couple reputable independent radio repair shops for comparison. Would it be better to repair or purchase new? Tim Procuniar N8NQH provided some good insights to Eric on the matter.

Potential Meeting Program: Receiver testing night with Tim Procuniar.

Radios for Newly Licensed Hams. Eric reports that two radios are awaiting pick-up and one more is needed to be purchased.

Adjournment. The president adjourned the meeting at 9:00 PM.

Please see below for:

- -- BARC Calendar
- -- 2016 Officers & Coordinators
- -- In the Event of an Emergency Situation
- -- Directions to the BARC Clubhouse

BARC CALENDAR

(all times are local)

- - - 2 0 1 6 - - -Happy New Year !!!

JANUARY 2016		
01 F	National Parks On The Air Event (01/01/2016 through 12/31/2016)	
07 Th	BARC Planning Committee Meeting 1930 BARC Clubhouse	

09 Sa	GCARES/MVMA Meeting—0930-1200 BTFD Station 61
	BTFD Station 61

09 Sa	Ohio ARES Statewide Simplex Test 1000-1800 2m/70cm Voice & Data
21 Th	BARC Regular Monthly Meeting 1930 BARC Clubhouse
23-24 Sa-Su	Beavercreek Township Fire Department CERT Training 1000-1800
	NO GCARES Meeting This Month
	NO MoCoARES Meeting This Month
28 Th	BARC "Dinner & A Movie" 1900 BARC Clubhouse
30-31 Sa-Su	Winter Field Day—1200 Sat-1200 Sun HF + VHF/UHF — Voice, Data, CW

FEBRUARY 2016		
04 Th	BARC Planning Committee Meeting 1930 BARC Clubhouse	
13 Sa	GCARES/MVMA Meeting—0930-1200 Location TBA	
14 Su	GC License Courses Begin 1900 – 2100 Concurrent Locations Technician Class: BARC Clubhouse General Class: Beavercreek Fire Station 1 Extra Class: Fairborn Fire Station 2	
14 Su	BARC Clubhouse—1900-2130 GC Technician Class License Course	
18 Th	BARC Regular Monthly Meeting 1930 BARC Clubhouse	
21 Su	BARC Clubhouse—1900-2130 GC Technician Class License Course	
23 Tu	Montgomery County ARES Meeting, 1900, Red Cross Dayton Area Chapter	
25 Th	BARC "Dinner & A Movie" 1900 BARC Clubhouse	

28 Su	BARC Clubhouse—1900-2130 GC Technician Class License Course
29 M	GCARES Meeting, 1930, BTFD Station 61

MARCH 2016		
03 Th	BARC Planning Committee Meeting 1930, BARC Clubhouse	
06 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
07 M	Greene County Skywarn Training 1830-2100, Greene County Media Room, 541 Ledbetter Road (just east of US-42)	
12 Sa	Montgomery County Skywarn Training 0900 – 1200, Miami Valley Hospital Berry Women's Building Auditorium	
13 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
17 Th	BARC 40 th Annual Dinner Meeting 1830 Golden Corral Beavercreek	
20 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
20-26	Ohio Severe Weather Awareness Week	
23 W	Ohio Statewide Tornado Drill 9:50 am GC WX Net 147.165(+)(123.0 pl)	
27 Su	EASTER SUNDAY NO Greene County License Courses	
31 Th	BARC "Dinner & A Movie" 1900 BARC Clubhouse	

APRIL 2016		
03 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
07 Th	BARC Planning Committee Meeting 1930 BARC Clubhouse	
10 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
17 Su	BARC Clubhouse—1830-2130 GC Technician Class License Course	
21 Th	BARC Regular Monthly Meeting 1930 BARC Clubhouse	
23 Sa	Bellbrook Sugar Maple Festival Parade	
24 Su	Greene County License Exam Session, 1800, BTFD Station 61 Training Room	
25 M	GCARES Meeting, 1930, BTFD Station 61	
26 Tu	Montgomery County ARES Meeting, 1900, Red Cross Dayton Area Chapter	
28 Th	BARC "Dinner & A Movie" 1900 BARC Clubhouse	

REGULARLY SCHEDULED NETS		
Daily (Sunday through Saturday)	1030, 1615 and 1845 Ohio Single Sideband Net (OSSBN) Primary: 3972.5 KHz LSB Alternates: 3968 & 7272 KHz LSB	
Sundays	1900 Newcomers & Elmers Net (Cincinnati) 146.670 (-) (123.0 PL)	
Sundays	2000 BARC Weekly Net 147.045 (+) (no PL) [Alt = 443.675]	
Sundays	2100 Miami Co. Voice/Data Net (Data Net follows Voice Net) 145.230 (-) (no PL)	
Tuesdays	1900 Ohio ARES HF Net W8SGT Net Control at OEMA HQ Primary: 3875 KHz LSB Alternate: 7240 KHz LSB	
Tuesdays	2000 Ohio Digital Emergency Net Primary: 3580 KHz USB Alternate: 7072 KHz USB	
Tuesdays	2000 MoCoARES Weekly Net 146.640 (-) (123.0 Hz PL) (Except—No Net on last Tuesday of even months (MoCoARES meeting) (Except—On 2 nd Tuesday: Voice and Data Net on 444.250 (+) (123.0 PL)	
Tuesdays	2100 GCARES Net (Voice/Data/Mesh) 146.910 (-)(no PL) [Alt = 442.725]	
Wednesdays	2000 Ohio District 3 ARES Net (West Central Ohio Regional Net) 145.110 (-) (67.0 Hz PL)	
Wednesdays	2000 Beginners Net (Dayton Area) 444.87 (+) (94.8 PL)	

BELLBROOK AMATEUR RADIO CLUB PO Box 73, Bellbrook OH 45305 2016 Officers PRESIDENT Chris Stauter KD8APN (m) 313-4100 (CStauter@aol.com) VICE PRESIDENT **Ray Hitt N8VMX** (m) 974-6781 (HittRA@yahoo.com) (h) 848-4547 **SECRETARY** Steve Siwecki KD8NUC (m) 278-3086 (KD8NUC@ARRL.net) **TREASURER** KD8OPN Paul Sharp (m) 470-3161 (PSharp1@woh.rr.com) (h) 427-3780 SENIOR DIRECTOR Jerry Cornett **KD8TVP** (m) 361-3730 (JerryC741@gmail.com (h) 434-0087 JUNIOR DIRECTOR **WA8HUB** (m) 609-7027 Jim Totten (WA8HUB@ARRL.net) (h) 848-4547 **2014 Coordinators CLUBHOUSE COORDINATOR** (m) 272-8988 Jim Lusk KC8EFD (JLusk@woh.rr.com) (h) 848-4086 **CLUBHOUSE LIBRARIAN** Natinka Siwecki KD8NUA (m) 478-7831 (KD8NUA@ARRL.net) **COMMUNICATIONS CENTER COORDINATOR** Eric Vinande 303-241-9057 KG6NFJ (EVinande@gmail.com) **EDUCATION COORDINATOR** (m) 848-4112 W8LLY Fred Stone (W8LLY@ARRL.net) **EMERGENCY PREPAREDNESS COORDINATOR** Fred Stone W8LLY (m) 848-4112 (W8LLY@ARRL.net) **FIELD DAY COORDINATOR** Darryl Fowler KD8JQE (h) 310-1039 (KD8JQE@att.net) **HOSPITALITY COORDINATOR** (m) 478-7831 Natinka Siwecki KD8NUA (KD8NUA@ARRL.net) **NEWSLETTER EDITOR** Fred Stone W8LLY (m) 848-4112 (W8LLY@ARRL.net) **PUBLIC SERVICE COORDINATOR** Don Parker KB8PSL (m) 673-1754

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REPEATER CO-COORDINATOR
Russ Roysden N8NPT (h) 426-3407 (N8NPT@ARRL.net)

YOUTH PROGRAM COORDINATOR
OPEN
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In the event of an actual, anticipated or potential emergency situation,

MONITOR (or ACTIVATE)

a Greene County
Information & Alerting Net
on 147.165 MHz

Directions
to the
BARC Clubhouse and
Communications Center

The BARC Clubhouse & Communications Center Rooms 1 & 3 Lower Level Sugarcreek Elementary School 51 S. East Street, Bellbrook

(One block east & one block south from the traffic light in downtown Bellbrook — Enter at South end of building)