



An ARRL Special Service Club

## February 2018 Newsletter

Volume 43—Number 2

### **NEXT MEETING**

**3rd Thursday, 15 February 2018, 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**

#### **Overview of Antenna Tuners**

*by Roger Parrett NQ8RP*

Roger will present an overview of Antenna Tuners  
(more correctly referred to as “antenna matching devices”)

with emphasis on:

- What they do
- How they work
- Advantages & disadvantages of different kinds of tuners  
(manual, automatic and semi-automatic)
  - and How to operate them.

## Inside This Edition

### • Upcoming Activities

- 02/15: **BARC February General Meeting**
- 02/18: Spring License Courses Week 2
- 02/22: Dinner & A Movie Night
- 02/26: Greene County ARES Meeting
- 02/27: Montgomery County ARES Meeting
- 03/01: BARC Planning Group Meeting
- 03/10: Montgomery Co Skywarn Training
- 03/10: Miami Valley Mesh Alliance Meeting

### • Future Activities

- 03/15: **BARC 42<sup>nd</sup> Annual Dinner Meeting**
- 03/19 "Antennas" Study Group/SIG
- 03/18 Ohio Severe Weather Awareness Week
- 03/21 Ohio Statewide Tornado Drill / Nets

### • General Information & Reports

- BARC Street Level Entrance

- Bellbrook CPR & First Aid Courses
- BARC Dues & Deadline For 2018 Directory
- BARC 2018 Field Day Planning Committee
- BARC 2018 Meeting Presentations
- BARC Weekly Net -- Sundays 8 PM
- BARC Fundraising Opportunities
- ARRL Discounted Membership Offer

### • Past Activities

- Minutes -- Jan 18<sup>th</sup> General Meeting
- Notes -- February 1<sup>st</sup> Planning Meeting

### • Regularly Scheduled Nets

### • BARC Calendar

### • BARC 2018 Officers & Coordinators

### • In Event of an Emergency Incident

### • Directions to the BARC Clubhouse

## UPCOMING ACTIVITIES

### BARC February 15<sup>th</sup> General Meeting

- **7:00 PM:** Pre-meeting Hospitality & Refreshments
- **7:30 PM:** Regular monthly Club meeting
- **Program:** *Overview of Antenna Tuners*  
by Roger Parrett NQ8RP
- **Business meeting:** Follows Presentation

### Not Too Late To Join Greene County Spring 2018 License Courses

The Greene County Spring 2018 Amateur Radio License Courses began Sunday 11 February and will continue for nine class sessions through April 15<sup>th</sup>. There will be no classes Easter Sunday 1 April.

It is NOT too late to participate. The next class session for each course is next Sunday 18 February.

For more information, contact Courses Coordinator Henry Ruminski W8HJR by email at [Henry.Ruminski@wright.edu](mailto:Henry.Ruminski@wright.edu) or by phone at (937) 232-9272 (his cell phone)

We currently have 12 Technician Class students, 6 General Class students and 4 Extra Class students. Several others have expressed interest in joining these courses.

The Test Session will be held Sunday, April 22<sup>nd</sup> at 6:00 PM at Beaver Creek Township Fire Station 61.

### Dinner & A Movie" (02/22)

The next **BARC "Dinner & A Movie" Night** will be **February 22<sup>nd</sup>** (the usual LAST Thursday) at **7 PM**.

Tink will announce the movie title and the dinner menu at Thursday's Club meeting with a follow-up announcement via the BARC Reflector after the meeting. The menu, of course, also includes dessert(s) and the usual soft drinks, coffee, water and popcorn. Plan to attend with your significant other for a great meal, a good movie and the usual Fun, Food and Fellowship with your BARC Friends!

### Greene County ARES (02/26)

The next Greene County ARES meeting will be Monday, February 26, 2018, 7:30 PM, at Beaver Creek 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 Henry Ruminski, W8HJR, at [Henry.Ruminski@wright.edu](mailto:Henry.Ruminski@wright.edu).

### Montgomery County ARES (02/27)

The next Montgomery County ARES general membership meeting will be Tuesday, February 27, 2018, 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](mailto:KA5RUC@MoCoARES.org)

### [BARC Planning Group Meeting \(03/01\)](#)

The next BARC Planning Group Meeting will be held March 1<sup>st</sup> (1<sup>st</sup> 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.

### [Montgomery Co Skywarn Class \(3/10\)](#)

The 2018 Montgomery County Skywarn Training Class, presented by a meteorologist from the Wilmington National Weather Service Forecast Office in Wilmington will be Saturday, March 10<sup>th</sup>, at 9:00 AM, at Miami Valley Hospital Berry Women's Center Bieser Auditorium, in downtown Dayton at the intersection of Brown Street and Wyoming Street.

For additional information, contact Don Parker KB8PSL, Co-Coordinator, Dayton Section Skywarn [Email [DParker28@att.net](mailto:DParker28@att.net) or call (937) 673-1754]

**Note:** The "Advanced Class" will be presented in Columbus this year (check the Wilmington NWS website for details, if interested).

### [MVMA MESH Meeting \(03/10\)](#)

The next meeting of the GCARES / Miami Valley Mesh Alliance will be Saturday, March 10<sup>th</sup>. The location, to be determined, will be announced via the BARC Reflector and other local email lists.

## **FUTURE ACTIVITIES**

### [BARC 42<sup>nd</sup> Annual Dinner Mtg \(03/15\)](#)

The 42<sup>nd</sup> BARC Annual Dinner Meeting will be held on the regular 3<sup>rd</sup> Thursday Club Meeting night at a location to be confirmed at Thursday's general membership meeting and in the March Newsletter. Start gathering after 6:00 PM and eat at 6:30 PM.

This is an annual special informal get together for dinner with BARC members, spouses/ significant others and "friends of BARC." It's also a time to celebrate the start of a new year, congratulate the new leadership and thank the retiring officers and directors and coordinators. Always a good turn-out and good **BARC Food, Fun and Fellowship**.

### [Antennas Course Proposed to Begin 3<sup>rd</sup> Monday of March \(03/19\)](#)

The BARC "**Antenna**" Study Group (part of BARC's continuing education program) is tentatively proposed to begin the third Monday of March (03/19). The group will be led by Fred Stone W8LLY and the exact day and time will be negotiable based upon the availability of those planning to participate. Mondays are the best time for the group leader but Tuesdays and Wednesdays are other possibilities.

This proposed Antenna Study Group will be announced via the BARC Reflector, briefly discussed at Thursday's meeting and followed up via the BARC Reflector with firm day & time for the first meeting.

### [Ohio Severe Weather Awareness Week](#)

The 2018 Ohio Severe Weather Awareness Week will be March 18<sup>th</sup> through 24<sup>th</sup>. Since 1978, the Ohio Committee for Severe Weather Awareness (OCSWA) has been dedicated in educating Ohioans about the natural disasters that typically affect the state, and encourage Ohio residents to plan and prepare for severe weather incidents before they happen.

The Ohio Committee for Severe Weather Awareness, in a coordinated effort with the Governor, promotes statewide severe weather safety campaigns twice a year: in the spring - generally during the last week of March; and in late autumn - generally during the third week of November, to promote winter storm safety and preparedness.

A statewide tornado drill is conducted on the Wednesday of Spring Severe Weather Awareness Week. County emergency management agencies test their outdoor warning sirens during the drill, and homes, schools and businesses are encouraged to practice their tornado drills and emergency plans.

It is OCSWA's goal to inform residents of weather hazards that typically affect Ohio, and encourage families to plan ahead and know what to do during different weather and home emergencies; organize emergency preparedness kits; and practice safety drills to protect themselves from severe weather emergencies and home fires. More information at <http://www.weathersafety.ohio.gov/AboutUs.aspx>

### [Ohio Statewide Tornado Drill \(03/21\)](#)

In conjunction with the State of Ohio annual Severe Weather Awareness Week and the annual Statewide Tornado Drill, a Greene County Severe Weather Net will be activated at 0950 on Wednesday, March 21st on the XWARN 147.165 Repeater (+ offset)(123 PL).

All BARC members are encouraged to check into the Greene County Weather Net or the Weather Net for your respective county of residence. Dayton Section Skywarn will operate on the 146.640 MoCoARES Repeater (-)(123.0 PL) for its usual regional weather net which includes Montgomery County

Monitor the respective Weather Net frequency for your county and follow the instructions of the Net Control Station. The Greene County Weather Net will be active for 15-30 minutes or until all participating stations have checked in.

After each county weather net secures, a Liaison Station will report to the Dayton Section Skywarn Net the number of check-ins its county net had. Dayton Section Skywarn subsequently will report its numbers to the National Weather Service in Wilmington and NWS will send a report to the Ohio Emergency Management Agency.

The XWARN Repeater is the Greene County Primary Alerting, Information and Weather Net frequency in the event of a Weather Watch or Weather Warning. The BARC 147.045 (+)(no PL) is the backup frequency.

## **GENERAL INFORMATION & REPORTS**

### [BARC Clubhouse Street Level Access](#)

Remember that street level access to the BARC Clubhouse is now available for members preferring not to have to climb up and down steps in order to attend BARC meetings, movie night and other Club activities.

A volunteer team of BARC members will take turns welcoming members and guests, who prefer street level access, to enter at the Gym exterior entrance on the north side of the school (near the rear north-east corner) from apx 7:00-7:30 PM on regular meeting nights and movie nights. We don't want anyone not to attend Club meetings and activities because of the steps.

### [Bellbrook CPR & First Aid Courses](#)

Bill Beeman KD8DGG, retired long time member of Bellbrook Fire Department, will be offering CPR and First Aid courses during 1<sup>st</sup> Quarter of 2018 on the following dates:

- CPR 2/12/18, 3/12/18
- 1st aid 2/19/18, 3/19/18

Time: Classes start at 6:00pm  
Location: Bellbrook Fire Station 2  
4254 West Franklin Street

Cost: \$25.00 (for training materials)  
To Register: Contact Bill at 848-2825, (m) 409-2838  
or email: [beemanwo@sbcglobal.net](mailto:beemanwo@sbcglobal.net)

### [March 1<sup>st</sup> Deadline for 2018 BARC Membership Directory](#)

**If you have not yet renewed your BARC membership, you need to do so by March 1<sup>st</sup> in order to be included in the upcoming BARC 2018 Membership Directory.**

- Annual membership renewal is \$15 per member and \$3 for each additional family member living at the same address.

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 2018 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.

### [BARC Field Day Planning Committee](#)

BARC 2018 Field Day Coordinator Ray Hitt N8VMX reports that Sackett Wright Park Shelter #1 has been reserved for this year's BARC Field exercise the weekend of June 23-24 and that he will be asking for Field Day Committee volunteers in March to begin the planning of the 2018 FD event.

If you are interested in being on the Field Day Committee or interested and willing to volunteer to be a team leader for one of the Field Day functional groups, please let Ray at the meeting or respond to his upcoming request for volunteers.

### [BARC 2018 Meeting Presentations](#)

BARC Program Presentation Coordinator Ken Moak KM8AM announced the following Schedule of Programs to be presented for the 2018 Meetings.

#### **2018 Program Schedule**

A series of presentations on "Back to Basics"

**Jan:** The Vacuum Tube, "Hollow State Technology," Ken, KM8AM

**Feb:** "Using Antenna Tuners," Roger Parrett NQ8RP

**Mar:** "BARC Annual Dinner Meeting"

**Apr:** "Antenna Analyzers," Mike Suhar W8RKO

**May:** Pre-Hamvention Chat "Whatcha Going To Buy"

**Jun:** "Pre-Field Day Plan," Ray Hitt FD Coordinator

**Jul:** Possible SKYPE Video from DX Engineering: "K3LR Contest Super Station"

**Aug:** "Post-Field Day Photo Review & Wrap Up,"

**Sep:** "Grounding and Bonding", Ken, KM8AM

**Oct:** "Annual Chili Dinner"

**Nov:** TBD

**Dec:** TBD

This leaves just two requested topics needing presenters:

- 1: Basic Operating Techniques - HF
- 2: Basic Operating Techniques - VHF

Please contact Ken Moak if you would like to speak on one of these topics. Presentations normally are 20-45 minutes and can be in whatever style you want. The 2018 open months are November and December.

## [BARC Weekly Net—Sundays 8 PM](#)

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). BARC's 70cm repeater, 443.675 (+)(no PL), is the alternate in the event the 2m repeater is not useable.

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

Thank You! to the following BARC member who fulfill the monthly schedule for current **Regular Net Control Stations**: Ken Moak KM8AM (1<sup>st</sup> Sunday), Steve Siwecki KD8NUC (2<sup>nd</sup> Sunday), Eric Vinande KG6NFJ (3<sup>rd</sup> Sunday), Paul Sharp KD8OPN (4<sup>th</sup> Sunday), and Mike Kinsey KD8GME (on 5<sup>th</sup> Sundays).

**Reserve NCS's** who offer to substitute for regular NCS's include Chris Stauter KD8NUC, Karen Moak KM8Q, Larry Darner KD8RER and Greg Goffe N8DRG.

We want to thank ALL of the Regular and Reserve Net Control Stations, especially Steve Siwecki for volunteering to fill a Regular NCS position when Greg Goffe recently transferred from Regular to Reserve status. We also welcome Chris, Karen, Larry and Greg as Reserve NCS's.

## [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 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](http://smile.amazon.com/about/ref=smi_se_ft_abt_saas)

You must shop through **smile.amazon.com** for BARC to receive benefits. You can use your existing Amazon account. When you sign up for **AmazonSmile**, 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. Just log in to Amazon like you usually do and you'll be asked if you want to use AmazonSmile. Just click YES and you're ready to shop.

When you shop at [smile.amazon.com](http://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.

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 [NEW](#) first year ARRL membership cost [when placed through the Club](#). Please contact BARC Treasurer Paul Sharp KD8OPN for details.

## PAST ACTIVITIES

### Minutes-January 18<sup>th</sup> Club Meeting

By Steve Siwecki KD8NUC, Secretary

#### **Officers and Members-at-Large Present: 6**

- Tink Siwecki KD8NUA, President
- Jim Totten WA8HUB, Vice President
- Paul Sharp KD8OPN, Treasurer
- Steve Siwecki KD8NUC, Secretary
- Don Parker KP8PSL, Senior Director
- James Lusk KC8EFD, Junior Director

#### **General Membership Present: 22**

**Guests: 0**

**Total Attendance: 28**

**Quorum: Yes**

**Call to Order.** The President called the meeting to order at 7:30 pm and opened with the US Pledge of Allegiance.

**Meeting Program.** The Vacuum Tube, "Hollow State Technology", by Ken Moak KM8AM.

After the program the president awarded Ken with a BARC certificate of appreciation for his service as Communication Center and Meeting Program Coordinator.

**Approval of Club Meeting Minutes.** James Lusk KC8EFD put forth the motion to approve the December 2017 General Membership Meeting minutes as written. Ken Gunton W8ASA offered a second to the motion. The motion passed by a vote of the membership in attendance.

**BARC Financial Report.** Treasurer Paul Sharp reported the financial summary for the prior period ending 9 January 2018:

Paul also reported an upcoming expense for equipment insurance; separate from liability insurance that will be due later.

**Approval of the Treasurer's Report.** Joe Muchnij N8QOD put forth the motion to approve the Treasurer's report as presented. Jim Totten WA8HUB offered a second to the motion. The motion passed by a vote of the membership present.

#### **Functional Coordinator Appointments**

- **Roger Parrett NQ8RP** – Emergency Communications and Preparedness Coordinator (replacing Fred Stone W8LLY).

Jim Totten WA8HUB put forth a motion to approve Roger Parrett NQ8RP as the BARC Emergency Communications and Preparedness Coordinator. Lynn Rogers KE8FLL offered a second to the

motion. The motion passed by a vote of the membership in attendance.

- **Roger Hoffman WB9BXT** – Communication Center Coordinator (replacing Ken Moak KM8AM)

Ken Moak KM8AM put forth a motion to approve Roger Hoffman WB9BXT as the BARC Communication Center Coordinator. Ken Gunton W8ASA offered a second to the motion. The motion passed by a vote of the membership in attendance.

- **Paul Sharp KD8OPN** – Weekly BARC Net Coordinator

Joe Muchnij N8QOD put forth a motion to approve Paul Sharp KD8OPN as the Weekly BARC Net Coordinator. Larry Darnier KD8RER offered a second to the motion. The motion passed by a vote of the membership in attendance.

**Net Controller Vacancies:** Net Controllers are needed for the 1<sup>st</sup> and 2<sup>nd</sup> Sundays. Please contact Paul Sharp if interested.

#### **Functional Coordinator Vacancies:**

- **QSL and Logging Coordinator** – Please Contact the president if interested.
- **Meeting Program Coordinator** – V. P. Jim Totten has agreed to serve as interim coordinator as only two talks have to be arranged before the end of the year. Traditionally the Vice President (although not required) has assumed this role. Jim's decision to take on the role permanently is pending.

**Contests:** Ken Gunton W8ASA reports that BARC is "staffing up" for the North American QSO (NAQSO) Party to be held this Saturday from 1 pm to 1 am (local). Ken notes that there will be food.

#### **BARC Apparel:**

- See Don Parker KB8PSL for information on BARC polo shirts or sweatshirts.
- See Paul Sharp for information BARC T-shirts.

**Communication Center:** Roger Hoffman WB9BXT reports that he is going through the stations and creating an inventory. He intends to draw block diagrams to baseline the set-ups with commentary such as equipment functionality.

**Hospitality:** Tink Siwecki KD8NUA reports that the next Dinner and Movie night will be held on January 25<sup>th</sup>, featuring "New in Town". Dinner TBA.

**Website.** Jim Totten WA8HUB reports that the website updates are "coming along".

**Field Day 2018.** Ray Hitt N8VMX reports that the Sackett-Wright Park shelter has been reserved for June 23-24. Otherwise planning is just beginning.

**Public Service.** Don Parker KB8PSL reports that Skywarn training this year will take place on February 5 at 6 pm in Xenia at the usual Ledbetter road location.

**Equipment Insurance.** Treasurer Paul Sharp reports that he will be emailing a list of equipment to be insured for the current year. Please review and comment.

**Surplus equipment:** Roger Hoffman WB9BXT reports that he has removed and inventoried the radio equipment in the trailer. He offered them for sale on e-bay with no hits. He recommends that we scrap the radios.

Jim Totten WA8HUB put forth a motion to scrap the radios. Ray Hitt N8VMX offered a second to the motion. The motion passed by a vote of the membership present.

**Comments:** Ken Moak KM8AM praised the club for all the member efforts, and our nice clubhouse venue for meetings and presentations compared to other clubs that he has visited.

**Adjournment:** A motion to adjourn the meeting was put forth by James Lusk KC8EFD. Larry Darner KD8RER offered a second to the motion. The motion passed by a vote of the membership present.

## [Planning Group Notes—Feb. 1<sup>st</sup>, 2018](#)

By Steve Siwecki KD8NUC, Secretary

### **Officers & Members-at-Large Present:**

Natinka Siwecki KD8NUA, President  
Jim Totten WA8HUB Vice President  
Paul Sharp KD8OPN, Treasurer  
Steve Siwecki KD8NUC, Secretary  
Don Parker KB8PSL, Sr. Director

### **Functional Coordinators Present:**

Henry Bussey W8TOG, Deputy Treasurer  
Bob French AC8ZU, Webmaster  
Ken Gunton W8ASA, Contesting  
Roger Parrett NQ8RP, EmComm/Prep  
Henry Ruminski W8HJR, GCARES Liaison  
Fred Stone W8LLY, Edu. /Newsletter

### **General Membership Present:**

Trevor Clarke K8TRC      Mel Metzler KD8VWC  
Karen Moak KM8Q      Ken Moak KM8AM

### **Officers & Members-at-Large Absent:**

Jim Lusk KC8EFD, Jr. Director

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

### **Communication Center:**

Roger J. Hoffman WB9BXT regrets that he will not be able to fulfill the roll as Communication Center Coordinator due to family obligations. In the last

month Roger has made significant contributions to the communication center. Ken Moak is able to step back into the Communication Center role due to some recent positive personal developments. Ken discussed the finalization of the 2017 antenna projects, continuation of Roger's efforts, and the 2018 strategy for the Communication Center overall. Some of the initiatives presented were:

- Analyze/update potentially overloaded electrical circuits feeding the stations;
- Move Polyphasers outside;
- Repair/replace coaxial cable connectors;
- Build a test bench for club and member use;
- Complete a station inventory with block diagrams;
- Hold a "familiarization day" for members to explore the stations with elmers present;
- Develop checklists for station users;
- Update patch panel to reflect new antenna array;
- Replace Yaesu rotors with Hi-Gain rotors for consistency across stations and for computer control using popular ham logging programs. This may require upgraded computers;
- Footswitch and parrot interface boxes for IC7300;
- Go-Boxes for Field Day;
- Purchase of 600W amplifiers.

**Work Fellow BARC Member Certificate.** Ken Moak and the members present discussed a BARC membership activity where members would compete by working fellow members against specified criteria. Successful members would receive a certificate of achievement. Ken will further develop and submit the details for dissemination of the idea to the club via the website and newsletter. Tink will design the certificate.

**QSL and Logging Coordinator.** Tom Williams K9DAC has offered to fill this position. Henry Bussey W8TOG will provide Tom with current QSL information.

**Emergency Preparedness (Roger Parrett).** Roger has created a preliminary list of station enhancements to support EmComm. He will be discussing them with the Station Coordinator for implementation. Fred Stone has also reviewed them and will help ensure any proposed enhancements are consistent with historical requirements and GCARES objectives. Fred has provided a list of objectives supporting BARC EmComm; Roger will be discussing these objectives with him on Saturday. Roger attended the GCARES meeting on Wednesday to ensure BARC's EmComm support is aligned with GCARES requirements.

**Meeting Programs (Jim Totten).** Roger Parrett will present the February meeting program on using

antenna tuners. Jim will secure reservations with Golden Corral for the March Dinner Meeting.

### **Repeaters:**

- **Hardline:** The repeater hardline is still awaiting pick-up from the Moak's.
- **Echolink/IRLP:** Eric reports in absentia that he is putting together a cable to run from the Raspberry Pi/interface board to the repeater. Eric needs to know: 1) The distance from the repeater box he could mount the Raspberry Pi to help him size the cable, and 2) If the internet access in the repeater shack is wired, wireless or both. Would an Ethernet cable or a USB Wi-Fi dongle work? He would like to be able to log into the Raspberry Pi to make changes to the system while testing, before/after nets, etc.

**BARC Website (Bob French/Jim Totten).** Jim provided the DMR presentation video to Bob for posting to YouTube. A list of IC7300 "how to" links were posted to the website. All newsletters are posted through December.

Please check the Clubhouse and Front Page for ideas for improvement.

**Sunday BARC Net (Paul Sharp).** The net controller line-up is now fully covered as follows:

- 1st Sunday: Ken Moak (Ken is able to return to this position).
- 2nd Sunday: Steve Siwecki
- 3rd Sunday: Karen Moak
- 4th Sunday: Paul Sharp
- 5th Sunday: Mike Kinsey KD8GME

### **Financial Report (Paul Sharp):**

- Paul reports approximately \$1100 of income and \$350 in expenses. Equipment insurance has been paid.
- Radios formerly stored in the trailer are mostly gone. A couple more of these radios may be sold but the remainder has been/will be scrapped.
- A large donation of varied parts and equipment has been partially inventoried, and items are currently being evaluated to keep, sell, or discard.
- To date, half of the BARC members have paid their 2018 dues.

**Education. (Fred Stone).** Fred would like to hold the Antenna Study Group on Monday evenings beginning in March. Warmer weather in March also will permit field trips to participants' QTH's for hands-on training (and installation planning, if desired).

Greene County spring license courses will begin February 11<sup>th</sup>.

**Contesting (Ken Gunton).** Ken reports the following upcoming contests:

- Ten-Ten Contest this weekend;
- CQ 160 SSB 23-25 February;
- ARRL DX SSB 3-4 March;
- CQWW Prefix Contest 24-25 March.

Ken also reports 9 members operated in the NAQSO party securing a total of 227 contacts.

Ken Moak proposes the use of a 160 receive only antenna for the Club.

Ken Moak will forward information on the free Ohio ARES handbook to Roger Parrett.

Jim Totten will update the BARC officers list with the ARRL. The [W8DGN@ARRL.net](mailto:W8DGN@ARRL.net) address also needs to be updated

**Hospitality.** BARC Dinner and Movie Night will be held on the 22<sup>nd</sup> of February.

**Field Day (Ray Hitt N8VMX):** Ray reports in absentia that the list of public officials that Darryl used in prior years has been updated. There were a couple of changes. Darryl recommends updating the invitation list of officials and special guests.

Ray is looking to establish the Field Day Committee; defaulting to incumbent members from last year. However, if anyone wants to be removed from the Committee, just let him know. He will also solicit volunteers at the next full general membership meeting. The first Field Day Committee meeting will likely be held in March.

**Public Service (Don Parker):** Don reports that the Sugar Maple Festival will be held will be held 27-29 April 2018. The Parade will take place on Saturday the 28<sup>th</sup>.

### **Old Business:**

**Feedline to Front of Clubhouse.** Two lines will be installed

**Emergency Lights:** The lights will be installed this Saturday.

**BARC Apparel:** The polo shirts were ordered this past Thursday. Delivery is expected before the next Club meeting.

**New Business:** Don Parker will notify Bellbrook Police of BARC contesting activities that may extend into the late night or early morning hours so as not to raise concerns when they patrol the school property.

**BARC Greeter:** Ken Moak suggested that a member greet guests as they arrive at meetings. The greeter can provide name tags and introduce them at the start of the meeting. Their names could



also be published in the newsletter. Karen Moak has volunteered to serve as the BARC Greeter.

**Adjournment.** The president adjourned the meeting at 9:11 PM.

**Please see below for:**

- Regularly Scheduled Nets
- *BARC Calendar*
- *2018 Officers & Coordinators*
- *In the Event of an Emergency Situation*
- *Directions to the BARC Clubhouse*

**REGULARLY SCHEDULED NETS**

Daily (Sunday through Saturday)	1030, 1615 and 1845 <u>Ohio Single Sideband Net (OSSBN)</u> Primary: 3972.5 KHz LSB Alternates: 3968 & 7272 KHz LSB
Sundays	<u>1900 Newcomers &amp; Elmers Net (Cincinnati)</u> 146.670 (-) (123.0 PL)
Sundays	<u>2000 BARC Weekly Net</u> 147.045 (+) (no PL) [Alt = 443.675]
Sundays	<u>2100 Miami Co. Voice/Data Net</u> (Data Net follows Voice Net) 145.230 (-) (no PL)
Tuesdays	<u>1900 Ohio ARES HF Net</u> W8SGT Net Control at OEMA HQ Primary: 3920 KHz LSB (+/- QRM) Alternate: 7240 KHz LSB
Tuesdays	<u>1945 Ohio ARES HF Digital Net</u> Primary: 3585 KHz USB Alternate: 7072 KHz USB
Tuesdays	<u>2000 MoCoARES Weekly Net</u> 146.640 (-) (123.0 Hz PL) ( <u>Except</u> —No Net on last Tuesday of even months (MoCoARES meeting)) ( <u>Except</u> —On 2 <sup>nd</sup> Tuesday: Voice and Data Net on 444.250 (+) (123.0 PL))
Tuesdays	<u>2100 GCARES Net</u> (Voice/Data/Mesh) 146.910 (-)(no PL) [Alt = 442.725]
Wednesdays	<u>2000 Ohio District 3 ARES Net</u> (West Central Ohio Regional Net) <u>Currently (Until Furthrt Notice) --</u> <u>Use Alternate Repeater</u> Primary: 145.110 (-) ( 67.0 PL) Alternate: 146.820 (-) ( 77.0 PL)
Wednesdays	<u>2000 Beginners Net</u> (Dayton Area) 444.875 (+) (94.8 PL)

# **BARC CALENDAR**

**(ALL TIMES ARE LOCAL)**

**29 Th** BARC "Dinner & A Movie"  
1900 BARC Clubhouse

---

## **FEBRUARY 2018**

<b>01 Th</b>	BARC Planning Committee Meeting 1930 BARC Clubhouse
<b>05 M</b>	Greene County Skywarn Training—1800 Greene County Jobs & Family Center Room, 541 Ledbetter Rd, Xenia
<b>10 Sa</b>	GCARES/MVMA Meeting—0930-1200 Location TBA
<b>11 Su</b>	GC License Courses Begin 1900 – 2100 Concurrent Locations Technician Class: BARC Clubhouse General Class: Beaver Creek Fire Station 1 Extra Class: Fairborn Fire Station 2
<b>11 Su</b>	BARC Clubhouse—1900-2130 GC Technician Class License Course
<b>15 Th</b>	BARC Regular Monthly Meeting 1930 BARC Clubhouse
<b>18 Su</b>	BARC Clubhouse—1900-2130 GC Technician Class License Course
<b>22 Th</b>	BARC "Dinner & A Movie" 1900 BARC Clubhouse
<b>25 Su</b>	BARC Clubhouse—1900-2130 GC Technician Class License Course
<b>26 M</b>	GCARES Meeting, 1930, BTFD Station 61
<b>27 Tu</b>	Montgomery County ARES Meeting, 1900, Red Cross Dayton Area Chapter

Calendar will be updated for March Newsletter.

## **MARCH 2018**

<b>01 Th</b>	BARC Planning Committee Meeting 1930, BARC Clubhouse
<b>04 Su</b>	BARC Clubhouse—1830-2130 GC Technician Class License Course
<b>10 Sa</b>	Montgomery County Skywarn Training 0900 – 1200, Miami Valley Hospital Berry Women's Building Auditorium
<b>11 Su</b>	BARC Clubhouse—1830-2130 GC Technician Class License Course
<b>15 Th</b>	BARC 40 <sup>th</sup> Annual Dinner Meeting 1830 Golden Corral Beaver Creek
<b>18 Su</b>	BARC Clubhouse—1830-2130 GC Technician Class License Course
<b>18-24</b>	Ohio Severe Weather Awareness Week
<b>21 W</b>	Ohio Statewide Tornado Drill -- 9:50 am GC WX Net -- 147.165(+)(123.0 PL)
<b>25 Su</b>	BARC Clubhouse—1830-2130 GC Technician Class License Course

## BELLBROOK AMATEUR RADIO CLUB

PO Box 73, Bellbrook OH 45305

### 2018 Officers

#### PRESIDENT

Tink Siwecki KD8NUA (m) 478-7831  
(KD8NUA@ARRL.net)

#### VICE PRESIDENT

Jim Totten WA8HUB (m) 609-7027  
(WA8HUB@ARRL.net)

#### SECRETARY

Steve Siwecki KD8NUC (m) 278-3086  
(KD8NUC@ARRL.net)

#### TREASURER

Paul Sharp KD8OPN (m) 470-3161  
(PSharp1@woh.rr.com) (h) 427-3780

#### SENIOR DIRECTOR

Don Parker KB8PSL (m) 673-1754  
(WA8HUB@ARRL.net)

#### JUNIOR DIRECTOR

Jim Lusk KC8EFD (m) 272-8988  
(JLusk@woh.rr.com)

### 2018 Coordinators

#### CLUBHOUSE COORDINATOR

Jim Lusk KC8EFD (m) 272-8988  
(JLusk@woh.rr.com) (h) 848-4086

#### CLUBHOUSE LIBRARIAN

Natinka Siwecki KD8NUA (m) 478-7831  
(KD8NUA@ARRL.net)

#### COMMUNICATION CENTER COORDINATOR

Ken Moak KM8AM (m) 408-6672  
(KM8AM@ctcn.net)

#### EDUCATION COORDINATOR

Fred Stone W8LLY (m) 848-4112  
(W8LLY@ARRL.net)

#### EMERGENCY PREPAREDNESS COORDINATOR

Roger Parrett NQ8RP (m) 477-9645  
(RogerParrett@gmail.com)

#### FIELD DAY COORDINATOR

Ray Hitt N8VMX (m) 974-6781  
(HittRA@yahoo.com) (h) 848-4547

#### HOSPITALITY COORDINATOR

Natinka Siwecki KD8NUA (m) 478-7831  
(KD8NUA@ARRL.net)

#### MEETING PROGRAM COORDINATOR

Jim Totten WA8HUB (m) 609-7027  
(WA8HUB@ARRL.net)

#### NEWSLETTER EDITOR

Fred Stone W8LLY (m) 848-4112  
(W8LLY@ARRL.net)

#### PUBLIC SERVICE COORDINATOR

Don Parker KB8PSL (m) 673-1754  
(DParker28@att.net)

#### QSL COORDINATOR

Tom Williams K9DAC (m) (937) 938-0292  
(Twilli1621@aol.com)

#### REPEATER CO-COORDINATOR

Russ Roysden N8NPT (h) 426-3407  
(N8NPT@ARRL.net) (m) 751-4689

#### WEBMASTER

Bob French AC8ZU (m)  
(BobF@omegsiq.com)

In the event of an actual,  
anticipated or potential  
emergency situation,  
**MONITOR (or ACTIVATE)**

a Greene County  
Information & Alerting Net  
on 147.165 MHz (Alt: 147.045)

### Directions to the BARC Clubhouse and Communications Center

The BARC Clubhouse  
& Communication 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)