

# BELLBROOK AMATEUR RADIO CLUB

Bellbrook, Ohio W8DGN



An ARRL Special Service Club

# **February 2016 Newsletter**

Volume 41—Number 2

### **NEXT MEETING**

3<sup>rd</sup> Thursday, <u>18 February 2016</u>, 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**

# Demonstration of Raspberry Pi Projects

by Eric Vinande KG6NFJ

Eric will demonstrate and discuss some of the *Raspberry* Pi projects with which he has been experimenting recently.

The Raspberry Pi is a low cost, credit-card sized computer that plugs into a computer monitor or TV, and uses a standard keyboard and mouse. It is a capable little device that enables people of all ages to explore computing, and to learn how to program in languages like Scratch and Python. It's capable of doing everything you'd expect a desktop computer to do, from browsing the internet and playing high-definition video, to making spreadsheets, word-processing, and playing games.

What's more, the Raspberry Pi has the ability to interact with the outside world, and has been used in a wide array of digital maker projects, from music machines and parent detectors to weather stations and tweeting birdhouses with infra-red cameras. We want to see the Raspberry Pi being used by kids all over the world to learn to program and understand how computers work.

And, of course, hams have been actively involved experimenting with Raspberry Pi's and developing all kinds of amateur radio related equipment and accessories.

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### **UPCOMING ACTIVITIES**

# BARC February 18th Club Meeting

- 7:00 PM: Pre-meeting Hospitality & Refreshments
- 7:30 PM: Regular monthly Club meeting
- <u>Program</u>: <u>Demonstration of Raspberry Pi</u>
   <u>Projects</u> by Eric Vinande KG6NFJ. See synopsis and overview on Page 1.
- · Business meeting

# BARC "Dinner & A Movie" (02/25)

This month's "Dinner & A Movie" Night" will be the usual "Last Thursday" <u>25</u> February 7:00 PM at the Clubhouse. The *Dinner Menu* will feature three kinds of soup, sandwiches, dessert and popcorn plus soft drinks, bottled water and coffee. The *Movie* will be *The Book Thief*. Come enjoy the movie and the usual BARC fellowship and camaraderie.

# 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. Primary **Agenda** items will include:

- GCARES 2016 Strategic Plan
- GCARES Response & Communication Plan
- New State ID Cards
- New FEMA Course certification requirements
- GCARES Data Communications
- Net Control Station & Liaison Station Training
- Greene & Montgomery County Mesh Status
   For more information about Greene County ARES, contact EC Fred Stone W8LLY at W8LLY@ARRL.net

### **FUTURE ACTIVITIES**

# BARC Planning Group Meeting) (03/03)

The next BARC Planning Group Meeting will be held March 3<sup>rd</sup> 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.

# **Greene County Skywarn Spotter Training Class (03/09)**

The <u>Greene County Skywarn Training Class</u> will be held <u>Monday March 9<sup>th</sup></u> at 6:30 PM at the Greene County Media Room, 541 Ledbetter Road—just east of Route 42 south of Xenia and just north of US-35 (formerly the US-35 By-Pass).

For more information about Skywarn, check out the Wilmington NWS website or contact Dayton Skywarn at: DaytonSkywarn@gmail.com.

# Montgomery County Skywarn Spotter Training Class (03/12)

The <u>Montgomery County Skywarn Training Class</u> will be held <u>Saturday March 12<sup>th</sup></u> from 9:00 AM to 12 Noon at the Miami Valley Hospital, Berry Women's Building Auditorium, in downtown Dayton at intersection of Brown Street and Wyoming Avenue.

# Maker Fest (03/12)

The 2016 Dayton Area Maker Fest will be held Saturday, March 12<sup>th</sup>, 0900 to 3:00 PM at the Wright Brothers Institute: Tec^Edge Innovation & Collaboration Center, 5000 Springfield St #100, Dayton, OH 45431 (just west of Harshman Road). The event is free and open to the community—All ages are welcome.

Maker Fest is held to bring together various maker groups/businesses to encourage a collaborative DIY community in the Dayton area, to encourage exploration and tinkering as a path to innovation, and to inspire future generations to become interested in STEM (Science, Technology, Engineering and Mathematics).

The 2016 Dayton Maker Fest is already shaping up to be even bigger and better! For additional information, see <a href="http://www.afmakerfest.org/faq/">http://www.afmakerfest.org/faq/</a> and afmakerfest.org

## MVMA MESH Meeting (03/12)

The March Miami Valley Mesh Alliance meeting will be held at and in conjunction with the **2016 Maker Fest**. Further details will be distributed via the BARC Email Reflector once confirmed

### BARC Annual March Dinner Meeting

The BARC 40<sup>th</sup> Annual Dinner Meeting will be held on the regular 3<sup>rd</sup> Thursday Club meeting night, March 17, at 6:30 PM in the private Banquet Room at Golden Corral restaurant in Beavercreek.

We will gather between 6:00 and 6:30 PM in the Banquet Room for pre-dinner fellowship (pick up your beverage as you enter). At 6:30 PM, we will have some brief opening remarks and then "go for the food!" as a group. This event is for members, spouses and guests. The room capacity is 70 and we have been promised exclusive use of the room again this year. Thus, we anticipate having plenty of room. RSVP's are not required but it would be nice to have an idea of how many will be attending. Please email Tink at <a href="mailto:KD8NUA@ARRL.net">KD8NUA@ARRL.net</a> and let her know. For more information, contact Tink by email.

Golden Corral is located one block west of North Fairfield Road (on north side of street) at 2490 Commons Boulevard. Commons Boulevard is the second traffic light north of Kemp Road (one block north of Chick-fil-A). There is a Lazy-Boy furniture store on the northwest corner at the intersection of North Fairfield and Commons Boulevard.

Each party will pay for its own dinners upon entrance to the restaurant. Cost is approximately \$12 plus beverage and sales tax. There is a discount for seniors. Tips can be left by each party at the table at the end of the dinner. As you probably already know, Golden Corral now has an expanded dinner spread offering a wide variety of meats, vegetables, salads, soups, desserts and beverages—you won't leave hungry!

One of the purposes of the annual dinner meeting is to recognize and thank the outgoing officers and to recognize and congratulate the new officers, and the committee chairs and coordinators. Plan now to attend and enjoy the usual <u>BARC Fun, Food and Fellowship</u>. We'll look forward to seeing you there!!.

### Ohio Severe Weather Awareness Week

The 2016 Ohio Severe Weather Awareness Week will be March 20<sup>th</sup> through 26<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 <a href="http://www.weathersafety.ohio.gov/AboutUs.aspx">http://www.weathersafety.ohio.gov/AboutUs.aspx</a>

# Ohio Statewide Tornado Drill (03/04)

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 23<sup>rd</sup> 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. The Montgomery County Weather Net will operate on the 146.640 MoCoARES Repeater (- offset)(123.0 PL).

Monitor the respective Net frequency 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.

A report of the number of check-ins to the Greene County Weather Net (and other county nets) will be relayed to Dayton Section Skywarn following the Net. Dayton Skywarn will forward the reports to the National Weather Service 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 2016 Dues/Membership Roster

March 1<sup>st</sup> is deadline for renewing 2015 BARC memberships or joining BARC in order to be included in the 2016 BARC Directory. You can pay your dues at the February meeting or mail a check before the end of February to:

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

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

Currently, BARC's 2016 membership stands at over 70. 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.

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 began 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 ARRL Centennial QSO Party. (See NPOTA Leader Board at <a href="http://npota.arrl.org">http://npota.arrl.org</a>.)

For more information, see the ARRL website at: <a href="http://www.arrl.org/news/arrl-national-parks-on-the-air-event-to-mark-national-park-service-centennial">http://www.arrl.org/news/arrl-national-parks-on-the-air-event-to-mark-national-park-service-centennial</a>, 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 <a href="mailto:smile.amazon.com">smile.amazon.com</a>, 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 was 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—January 21st Club Meeting

By Steve Siwecki, KD8NUC, Secretary

### Officers and Members-at-Large Present: 5

- Chris Stauter KD8APN, President
- Ray Hitt N8VMX, Vice President
- Paul Sharp KD8OPN, Treasurer
- Steve Siwecki KD8NUC, Secretary
- Jerry Cornett KD8TVP, Sr. Director

**General Membership Present: 28** 

Guests: 1

Total Attendance: 34

Quorum: Yes

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

Jim Totten WA8HUB Jr. Director (excused)

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

**Meeting Program.** Dr. Edison Fong WB6IQN of UC Santa Cruz (via Skype®), along with Jason Bowman WG8B, presented Dr. Fong's J-pole antenna designs and associated theory.

**Introductions:** Members and guests introduced themselves.

Approval of the December 2015 Club Meeting Minutes. Ken Gunton W8ASA put forth the motion to approve the December 2015 meeting minutes as written. James Lusk KC8EFD offered a second to the motion. The motion passed by a vote of the membership present.

**Treasurer's Report.** Ken Gunton W8ASA put forth the motion to accept the treasurer's report as presented. Joe Muchnij N8QOD offered a second to the motion. The motion passed by a vote of the membership.

President Stauter recognized the **newly elected officers and members-at-large** for 2016

Coordinator Fred Stone W8LLY reported that spring license Classes will begin 14 February 2016. See the BARC newsletter for details. Jason Bowman also mentioned that the Mound Amateur Radio Association (MARA) will be offering a 2-day "crash" course for technician class license. Information will be posted on the BARC website.

**Study Groups.** Twenty members expressed interest in a CW/Morse Code study group during a past Sunday Night BARC Net. Tom Williams K9DAC expressed an interest in leading the study group on a weeknight – preferably a Tuesday or Wednesday. Fred Stone has offered to lead an "Antennas" study group – details are forthcoming.

Beavercreek CERT Training. Ken Cornett N8SPW reminded the membership that the Beavercreek Township Fire Department Auxiliary will be offering CERT training again on 23-24 January. See details in the January Newsletter.

Winter Field Day 2016. No volunteers have offered to coordinate BARC participation in the Winter Field Day Event.

**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*.

**Clubhouse Coordinator** Jim Lusk KC8EFD has nothing significant to report.

Youth Coordinator. This position remains open.

**System**. Greg Goffe N8DRG, project lead, reports that this project is moving to the forefront now that his other commitments have been completed.

Don Parker KB8PSL, Public Service Coordinator is calling for BARC volunteers to assist with marshalling the **Sugar Maple Festival Parade**. The parade will be held the morning of 23 April 2016. A three-hour commitment will be required.

Treasurer Paul Sharp recently renewed the BARC Communication Center and repeater equipment insurance policy. He noted that that an updated valuation of the equipment will be necessary. Paul also noted that 62 of the 90 2015 members have renewed for 2016 thus far.

Miami Valley Mesh Alliance (MVMA). This Saturday, 23 January, MVMA will meet with the BARC planning group to discuss collaboration with current MESH projects in the Bellbrook and surrounding areas.

**Group Purchase of J-Pole Antennas.** Jason Bowman announced that he is willing to coordinate a BARC member group purchase of Dr. Fong's J-pole antennas. He will send out an e-mail reflector announcement.

**Adjournment:** A motion to adjourn the meeting was put forth by Greg Goffe N8DRG. Ken Gunton W8ASA offered a second to the motion. The motion passed by a vote of the membership. The meeting adjourned at 8:57 PM.

# January 23rd Special Planning Group

By Steve Siwecki, KD8NUC, Secretary

#### Officers Present:

Chris Stauter KD8APN, President Ray Hitt N8VMX, Vice President Paul Sharp KD8OPN, Treasurer Steve Siwecki KD8NUC, Secretary

#### **Functional Coordinators Present:**

Fred Stone W8LLY, Newsletter/Edu./Emergency Tink Siwecki KD8NUA, Hospitality/Library

### **General Membership Present:**

Bill Curtice WA8APB

# The Meeting was called to order at 10:15 AM by the President.

The Miami Valley Mesh Alliance (MVMA) is a fledgling group of local hams lead by Bill Curtice with an interest of promoting an Amateur Radio MESH network throughout the Miami Valley. The network consists of interlinked digital nodes using Wi-Fi routers reprogrammed to use amateur frequencies. Currently a number of nodes are located at a variety of private and public locations throughout the Miami Valley. Of particular interest to BARC is a node project to be located atop the Miami Valley Hospital South building. This node would provide BARC access to the Miami Valley MESH network backbone. Bill, Fred Stone and Ray Hitt provided a detailed description of the Miami Valley Hospital South project and the various other area node projects being considered. The BARC members present recognize the value of the MVMA's efforts to local hams, ham clubs and ARES organizations. Accordingly, BARC has expressed a desire to support the MVMA in these efforts.

At 11:06 AM President Chris Stauter opened a BARC Executive Session to formalize said support. An Executive quorum is present.

Treasurer Paul Sharp KD8OPN put forth a motion that the Bellbrook Amateur Radio Club support the Miami Valley Mesh Alliance in their various MESH node projects by accepting donations; opening a separate line item in the BARC accounting books, and dispensing funds accordingly.

Vice President Ray Hitt N8VMX offered a second to the motion.

The motion passed unanimously by a vote of the BARC officers present

Members present continued to discuss the logistics of implementing the newly passed motion.

Secretary Steve Siwecki KD8NUC put forth a motion to adjourn the Executive Session. Treasurer Paul Sharp KD8OPN offered a second to the motion. The motion passed.

The executive session adjourned and the president adjourned the special planning group meeting simultaneously at 11:18 AM.

# Notes—January 7th Planning Group

By Steve Siwecki, KD8NUC, Secretary

#### Officers Present:

Chris Stauter KD8APN, President Ray Hitt N8VMX, Vice President Paul Sharp KD8OPN, Treasurer Steve Siwecki KD8NUC, Secretary Jerry Cornett KD8TVP, Sr. Director

### **Functional Coordinators Present:**

Fred Stone W8LLY, Newsletter/Edu./Emergency Darryl Fowler, Field Day Chairman Eric Vinande KG6NFJ, Communication Center Don Parker KB8PSL, Public Service

### **General Membership Present:**

Mel Metzler KD8VWC Dave Walton KD8GCR Jason Bowman WG8B Ken Cornett N8SPW

Officers & Members-at-Large Absent:

Jim Totten WA8HUB, Jr. Director

The Meeting was called to order at 7:32 by the President.

Generator and gravel bed at repeater site. The generator and gravel bed project will resume/commence this spring.

**Surplus Radios Stored in the Trailer.** Unless the trailer is specifically needed earlier this project will also resume this spring.

Radios for Newly Licensed Hams. Five newly licensed hams/BARC members have received their new HT radio. An additional radio is needed for Heather Bowman.

Communication Center HF Radio Upgrade. Communication Center Coordinator Eric Vinande is forming a committee to assess BARC's requirements for new and better HF radios. The following excerpt was read from the December planning group minutes

"The need for high performance radios with advanced filtering where QRM is problematic during attempted DX contacts was suggested at a prior meeting. The committee, to be led by Communication Center Coordinator Eric Vinande is tasked to conduct the above stated assessment, formulate options, and report back to the Planning Group with a proposal or recommendations. Their assessment is to include the possibility of selling the Drake equipment as a means to finance any suggested purchases."

**Communication Center Battery Back-Up.** Greg Goffe N8DRG (project lead) is not present to report.

Door for School Roof Access. Nothing currently significant to report but this proposed project would be considered by the school pending available funding. A door would not only aid BARC but also would provide easier access for contractors working on roof air conditioners and other projects. Henry Bussey W8TOG is BARC's point of contact for the school.

**New BARC Education Coordinator**. No volunteers have come forward to replace Fred Stone as Education Coordinator. Fred will continue to serve in the interim.

**2016 Membership Dues.** Paul Sharp reports that 72 full members and 4 associate members have paid dues for 2016. Paul will send out another reflector email reminder.

**Treasury Status.** Paul Sharp reports that BARC radio equipment insurance has been paid but equipment valuation needs to be updated. Paul also reports that he has set up a new accounting line item for accepting donations in support of the Miami Valley Mesh Alliance's Mesh Network projects. Secretary Steve Siwecki reported on the BARC

Executive Committee authorization of this action and noted that said authorization does not obligate any existing BARC funds.

**Clubhouse Tools.** Chris Stauter has priced some tool kits. Chris and Paul Sharp will follow up with Jimme Lutz on his offer to donate some of his surplus tools.

Antenna Rotor Project. Jim Tiderman will deliver BARC's two remaining refurbished rotors at the February General Membership meeting. He will also return one unrepairable rotor and one refurbished rotor belonging to a BARC member. Fred will follow up with Jim on connectors needed for BARC's antenna project.

BARC's Annual March Dinner Meeting. The Golden Corral meeting room has been booked for 17 March 2016 at 6:00 PM. 40-45 people are expected. We'll gather between 6:00 and 6:30 PM and then go for food at 6:30.

**Little Miami River Klenners (LMRK).** Darryl Fowler reports that the 2016 LMRK project planning is underway and that BARC will participate. The event will occur on Saturday 4 June 2016, 0800 to noon.

**ARRL Field Day 2016.** Darryl Fowler reports that Sackett-Wright park has been reserved. Darryl also reports that the 2016 Field Day rules have come out and that he will be "dissecting" them.

BARC Meeting Teleconferencing Proposal. Jason Bowman presented options for member remote participation in BARC meetings via Skype or Google Hangouts. Members present were generally open to the concept. Jason will further investigate the pros and con of each and report at a later meeting

**Adjournment.** The president adjourned the meeting at 8:44 PM.

# Greene County Spring 2016 License Courses (Update)

The Greene County Spring 2016 Amateur Radio License Courses began Sunday, February 14<sup>th</sup>. A snow storm commenced early Sunday afternoon and affected attendance for the first class session. Three students showed up for the Technician Course held in the BARC Clubhouse. At least 3-4 more are expected next week. One person showed up for the General Class course held in the Training Room at Beavercreek Township Fire Station 61. At least three more students are expected next Sunday evening. Two students arrived for the Extra Class Course held at Fairborn Fire Station 2 Training Room. It is **NOT** too late to join any of the classes which continue for nine sessions through April 17<sup>th</sup>. There will be no class on Easter Sunday, March 27<sup>th</sup>.

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

### 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)

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	
09 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 <sup>th</sup> 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
	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	BARC/ GCARES/ Ohio ARES NVIS Antenna Day 1000 (Sites & details TBD)
23 Sa	Bellbrook Sugar Maple Festival Parade 1130 (Operators meet at 1000)
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 <u>Ohio Single Sideband Net (OSSBN)</u> 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	1945 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 <sup>nd</sup> 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** 303-241-9057 Eric Vinande KG6NFJ (EVinande@gmail.com) **EDUCATION COORDINATOR** (m) 848-4112 Fred Stone W8LLY (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 (Alt: 147.045)

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)