



# SVARC



## Scioto Valley Amateur Radio Club

February, 2012 - Vol. 58, No. 2

### MAIL TO:

**CLUB MEETING NIGHT:** 3rd Thurs.

**FEBRUARY 16-7:30 p.m.**

Barratt Banta AB8NL, Editor  
318 Oak Ave., Waverly, OH 45690

### REPEATERS (Club)

**W8BAP/R** 146.850 -600K (74.4)  
**W8BAP/R** 146.925 -600K (74.4)  
**W8BAP/R** 444.425 +5M (**Wide Area Network**)  
**KA8WWI/R** 53.230 -1M  
**W8BAP-I Digi** 144.390

### NETS

**SVARC** 146.850 Mondays @ 8:30 p.m.  
**COTN** 147.240 Daily @ 7:15 p.m.\_  
**Ohio Severe Weather Network:**  
146.760, or 146.925 when needed

### SVARC NET CONTROLLERS

Mike Mathuews KC8WIW  
Marv Turner K8KX  
Jim Snodgrass KC8TYS

### SVARC WEB SITES:

<http://www.qsl.net/w8bap>  
<http://www.w8bapdstar.info>

### DIRECTIONS TO CLUBHOUSE/MAP

<http://findu.com/cgi-bin/find.cgi?call=W8BAP-I>

### SVARC OFFICERS

**President:** Jesse Stanley KD8CHP  
**Vice-President:** Shawn Coppel KD8FJH  
**Secretary:** Jim Boyce KD8BWV  
**Treasurer:** Marv Turner K8KX  
**Trustees:** John Hartmus WB8GRX  
Justin Drummond KD8EAD  
Barratt Banta AB8NL

### MEMBERSHIP INFORMATION

Jim Anzelmo WB8NNJ  
1304 Randall Ct., Chillicothe, OH 45601  
or  
Jesse Stanley KD8CHP, President  
16153 St. Rt. 28  
Chillicothe, OH 45601  
[jesse@horizonview.net](mailto:jesse@horizonview.net)

### NEWSLETTER STAFF

**Editor/Publisher:** Barratt Banta AB8NL

Articles may be sent to the editor by mail to:  
318 Oak Ave., Waverly, OH 45690-1515,  
or by e-mail to: [brbanta@roadrunner.com](mailto:brbanta@roadrunner.com)

**Advertising:** Marv Turner K8KX  
**Contributors:** Anyone/Everyone

**SCIOTO VALLEY AMATEUR RADIO CLUB  
MEMBERSHIP MEETING MINUTES  
Jan 19, 2012**

Meeting called to order at 7:30PM., by President Jesse with the pledge of allegiance.  
The following members/guests were present.

KC8WIW Mike  
KD8CHP Jesse  
WB8GRX John  
AB8NL Barratt  
KD8BWV Jim

KD8FJH Shawn  
WO8A Mark  
K8KX Marv

**Previous Meeting Minutes:** The minutes from the Nov meeting were available and a motion was made and passed to dispense with the reading of the minutes. The minutes were approved as written. There was no official December meeting.

**Treasures Report:** The Treasurer’s report was in the Newsletter and was presented by Marv. The report was approved.  
PLEASE NOTE: **If you have not paid this year’s dues please see the Treasurer, Marv.**

**Health and Welfare reports:** LEK has had surgery and had complications but is improving.

**Repeater Report:.**

Repeater	Comments/ Status
925	Working well
850	Working but has some occasional issues.
440	Off the air.
6 Meter	Working but little traffic.
Digi 144.390	Working fine
D Star	Working fine

**Old Business:**

1. The third reading of the bylaws was approved as submitted.
2. **Election of Officers will be in Feb.** Nomination for officers was presented. They were President ..Jesse; Vice President...Shawn; Secretary...Barratt; Treasurer...Marv; Trustees...John Hartmus, Jim Boyce, and Mark Lewis.
3. A discussion was held about the fish fry and whether or not to hold it. Marv will not be leading this year. The date is reserved. There will be more discussion next month.

**New Business:**

1. Mark WO8A discussed helping a hopeful blind ham.
2. The Jackson hamfest was attended by several members. It was cold but a good time was had.
3. Jesse discussed the possibility of having a club kit building project. He has picked out a handi- direction finder to start and is looking for interested folks. He will be putting out more information. Cost will be about \$45.
4. Jim B KD8BWV asked if there was any interest in a special event station at the clubhouse, such as a “Lost hour event” to celebrate the change to Daylight savings time.
5. Justin is looking at getting a radio to have the internet at the clubhouse. He will be asking to have the cost of the radio reimbursed.

The 50/50 Drawing was won by Jim KD8BWV and he donated the money back to the club.  
Motion to adjourn at 8:30 pm.

--Jim Boyce, Secretary

**MARCH MEETING -- Mar. 15**

**TREASURER'S REPORT**

CASH ASSETS, 01-04-2012 \$ 3689.95

INCOME:	Barnhart	KD8HHG	2012 Dues	20.00
	Rowley	KD8PHL	"	20.00
	Snodgrass	KC8TYS	"	20.00
	Busch	KA8JYC	"	20.00
	Nelsonville	Hamfest Sales		<u>5.00</u>

TOTAL INCOME: \$ 85.00

EXPENSES:	Horizon Telephone	38.14
	Real Estate Tax - 1 year	196.14
	Safe Deposit Rent - 1 year	32.10
	Checking Acct Fee	2.50
	Turner, 6 Club House Keys	10.79
	Printex, Newsletter Printing	<u>26.75</u>

TOTAL EXPENSE: \$306.42

	501 C 3 Fund	312.50
	Uncommitted Fund	<u>3156.03</u>

TOTAL CASH ASSETS, 01-31-2012 \$ 3468.53

Marvin Turner, Treasure

**LOCAL HAMFESTS**

There are no Hamfests scheduled in our local area for February, but one is coming up in early March:

**GALLIPOLIS: March 10, 9:AM - 2:00 PM**

Gallipolis Christian Church

4486 State Route 588 Talk-in: 147.060 (74.4) - 442.000 (74.4)

SPONSOR: Mid-Ohio Valley Amateur Radio Club (MOVARC)

Admission: \$5.00, Tables: \$10.00 (Includes entry - Reserve by Mar. 3), Tailgating: \$5.00 (Entry fee)

VE Testing--All Classes/Walk-ins welcome: 9:00 AM Registration

Lester Cardwell KD8ZU, 15422 Trace Road, Crown City, OH 45623: 740-256-1312, [kd8zu@arrl.net](mailto:kd8zu@arrl.net)

**SPECIAL EVENTS**

The state of Arizona celebrates its Centennial this month, and a number of amateur radio clubs are celebrating that event with special event stations:

**Feb 11-Feb 12, 1700-2359Z, W7EI**

Prescott AZ. Verde Valley Amateur Radio Association, 14.292, 14.288, 14.284, 14.280

QSL Mike Wingate, PO Box 3960, Camp Verde, AZ 86322. [www.vvarc.org](http://www.vvarc.org)

**Feb 11-Feb 13, 0000Z-2395Z, W7A**

Glendale, AZ. Thunderbird Amateur Radio Club, 14.255, 7.190, PSK31 14.070  
 QSL Thunder Bird Amateur Radio Club/W7A, PO Box 30841, Phoenix, AZ 85046. [www.vvarc.org](http://www.vvarc.org)

**Feb 12-Feb 19, 0000Z-2395Z, K7Z**

Sun City, AZ. Dick Hale, 28.450, 21.405, 14.285.  
 Certificate, K7Z, 9874 W. Magnolia Ct., Sun City, AZ 85373.  
 Send call/freq/time/UTC day info to [K7Z@cox.net](mailto:K7Z@cox.net) to receive a certificate by e-mail (choose 5MB or 185K file size). [www.qrz.com/db/K7Z](http://www.qrz.com/db/K7Z)

**Feb 12, 1700Z-2100Z, WE7GV**

Green Valley, AZ. Green Valley Amateur Radio Club, 14.246, 14.244, 14.242. Certificate and QSL.  
 Green Valley Amateur Radio Club, 601 N La Canada Dr (SAV), Green Valley, AZ 85614  
[tlang1080@gmail.com](mailto:tlang1080@gmail.com)

**Feb 13-Feb 19, 1500Z-2395Z, K7UGA**

Various locations, AZ. Central Arizona DX Association, All bands CW SSB RTTY PSK31 Satellite.  
 QSL. Bob Davies, K7BHM, 1623 N Los Altos Ct., Chandler AZ 85224. (100th Anniversary operation on Feb 14 from Prescott, Tucson and Phoenix only.) [www.cadx.org](http://www.cadx.org)

**Feb 14, 1600Z-2200Z, N7A**

Prescott, AZ. Granite Mountain Middle School and Yavapai Amateur Radio Club, 28.390, 21.335, 14.250, 7.250. QSL. Terry Pemberton, Granite Mountain Middle School, 1800 Williamson Valley Rd., Prescott, AZ 86305. [kb7tre@cablone.net](mailto:kb7tre@cablone.net) or [www.w7yrc.org](http://www.w7yrc.org)

**Feb 17-Feb 18, 1900Z-2395Z, W1AW/7**

Yuma, AZ. Yuma Amateur Radio Hamfest Organization. 2012 ARRL SW Division Convention & Arizona Centennial. 18.348, 21.312, 14.248, 7.212. QSL. George Scott, 2408 Greenwood Ave, Yuma, AZ 85364.  
[www.yumahamfest.org](http://www.yumahamfest.org)

**Feb 8-Feb 28, 2300Z-2300Z, WA7ITZ/W19OG**

Salt Lake City, UT. Utah Radio Amateurs. 2002 Winter Olympics 10 Year Anniversary, 28.425, 21.300, 14.250, 7.250. QSL Ray Friess, 1801 Jennifer Way, Salt Lake City, UT 84116  
 (Send \$1 for postage & envelope)

**CONTEST CORRAL (SELECTED)****State QSO Parties for February--all bands (Exchange = Name/Call Sign, RST, County, or S/P/C):**

- Feb 4:** Minnesota
- Feb 4-5:** Vermont, "British Columbia," Delaware
- Feb 11-12:** Louisiana, New Hampshire (CW)
- Feb 25-26:** Mississippi, North Carolina

**Ten-Ten Winter Phone QSO Party (Feb 4-5)**

With 10 meters back in business, this contest is a winner. Exchange = your 10-10 number.  
 Don't have one? Work 10 stations that do, and you can get your own.

**School Club Roundup (Feb 13-17)**

This is a contest for school clubs of all shapes and sizes! Get on the air and enjoy!  
 Exchange = RST, Class (if relevant), S/P/C. Modes = Ph CW Dig, on all frequencies, HF & VHF.

**North American QSO Party, RTTY (Feb 25-26)**

An easy contest to get started with RTTY. Exchange = Name and state. 100 W power limit.  
 Sean (QST) says this one is very casual and a lot of fun!

## UPCOMING KIT-BUILDING PROJECT

Jesse KD8CHP has a Kit-Building project in mind for this Spring (March-April), that would be both fun and useful for everyone who enjoys the challenge of Fox-Hunting, i.e., the search for a hidden transmitting device. It is a well-designed and highly recommended device called

### ***The HANDI-Finder***®

## ***This Radio Direction Finder Device Connects to an FM Receiver, Transceiver, or HT***



**The HANDI-Finder** is a handheld direction finder which can be used to localize both AM and FM carrier-based sources using a single connection to the antenna input of an FM receiver tuned to frequencies between 45 and 450 MHz. It has been designed for bare-bone functionality, low power consumption, simplicity, and economy! It's ideal for fox-hunting.

The kits for this Finder cost \$33.95 apiece (incl. S&H). Handle, antenna (coat hanger/other) and coax connection to a hand held radio are not included.

### **A VIRTUAL TOUR OF W1AW - FEBRUARY 12**

You are invited to join W1AW Station Manager Jose Carcia, NJ1Q, on a virtual tour of W1AW, the Hiram Percy Maxim Memorial Station, the Amateur Radio station at ARRL Headquarters in Newington, Connecticut. Carcia will lead this tour via a live webcast on Sunday, Feb. 12, at 5 PM EST (2200 UTC). Anyone with an internet connection will be able to watch the tour here: <http://www.awecast.tv/channels/arrl/>. "If you came to W1AW in person," says Carcia, "you would see the same things that we are going to show on the virtual tour: The three operating stations, the W1AW workshop, the transmitter racks that we use to send out our bulletins and use d] for the code practice transmission, the control console and Old Betsy, Hiram Percy Maxim's personal spark gap transmitter."

**ALSO:** 4W1ITU, the Amateur Radio station at the ITU, will be signing as 4U1WRC during the 2012 World Radiocommunication Conference (WRC-12) through Feb. 17. It will then revert to 4U1ITU for the ARRL International DX CW Contest, Feb. 18-19. With two operating positions, and a lot of active Hams in attendance, this will be a great opportunity to make a DX contact with Geneva, Switzerland on a number of bands, either CW or SSB. Check the ITC website for more details: <http://life.itu.ch/radioclub/>

## SVARC NEWS AND NOTES

### **BIRTHDAYS:**

Some people like them mentioned in a newsletter, and some people don't, and I have heard from both. Here in Bristol Village, the month and day of residents' birthdays are printed in the monthly *Bugle* in order to keep us informed about these significant dates in our neighbors' lives. The church that I attend prints the dates of birthdays and wedding anniversaries in both the monthly newsletter and the weekly bulletin. I appreciate it because it gives me an opportunity to wish my friends well on their special day.

Just this last week, the woman who had been the organist at the first church I served as pastor in 1966-70, commented on my Facebook wall, "How could you possibly remember my birthday after all these years??" I responded that Facebook sends me a notice every month to remind me of my "friends," birthdays--and wished her a "Happy Birthday" again, and many more. It was a genuine appreciation of my "remembering" her birthday, and I was happy to do so--with some help from Facebook!

So, I have decided to follow this custom in the SVARC Newsletter, but with a decidedly Amateur Radio flavor: I will post monthly birthdays only by Call Sign--no dates, no names--just the "radio name" by which we are most well-known within the ham community. If your "name" does not get posted, it is because I do not have this information. Send it to me at [brbanta@roadrunner.com](mailto:brbanta@roadrunner.com), and I will record it in my file. If you do not wish your birthday posted, an e-mail will take care of that as well.

**FEBRUARY BIRTHDAYS:** WB8GZM, WO8A, WB8MCV, WB8GRX, KD8FJH, KC8TYS, WB8MJW  
**A very Happy Birthday to all of you!**

### **THE MONDAY NIGHT NET ON 146.850:**

In reviewing my records of the check-ins on the Monday Night Net over the past two years (I have records for 87 of the 100 Mondays involved), the following pattern is revealed:

21 single contacts were made, almost entirely people who were passing through the area, like Kim KZ8S a truck driver who monitors repeater stations on a rig in her truck while on the road.

15 persons, most of whom who do not live in the immediate area, checked in when they happened to be within range of our repeater on a Monday night (one as many as 8 times).

10 persons, all club members, checked into the net from 10-40 times over the two years (most of them at the higher end of those numbers).

5 club members checked in 40+ times on the Monday Night Net.

What the records reveal is that some people check into the net on a regular basis; some are more irregular for any number of personal and valid reasons; and as many as 1/2 to 2/3 of club members don't bother to enter the network at all. But a Net is not a requirement, or a contest, and it is not every Ham's thing. It's a very personal preference, and that's why Names or Call Signs are not listed in this report.

[Editors Note: When I listen in on HF Nets, I hear a lot more conversation and not just a check-in and check-out kind of thing, and I sometimes wonder if that may a part of our problem with participation. I plan to explore this question over the months ahead, possibly with input from other clubs, and I will report what I find. At this point, however, I want to stress that this is not the responsibility of the Net Controller. Net Control has the responsibility to moderate the Net, making sure that everyone is heard and that the Net runs smoothly. And in this regard, Mike Mathuews KC8WIW has done a yeoman's job as Net Control for the Monday Night Net--both with his faithfulness and his moderating skills. In my records, He only missed 5 nights over those two years. That is remarkable! I suggest that the Club treat both Mike and Tina to dinner at a restaurant of their choice, and I will be prepared to make a motion on that our next meeting.--AB8NL]

## ODDS AND ENDS

**Stuff** is beginning to accumulate at the club house--left-over un-sold things from local Hamfests, and lingering unsold stuff from other occasions, such as the Dayton flea market, donations to the Club, etc., etc. If you can find something that you want, take it. As Spring approaches, we will need to clean house again, haul the clutter to the dump, and re-claim our clubhouse for club activities!

**The ARRL Technical Information Service (TIS)** is one of the most valuable and popular benefits of ARRL membership. TIS receives about 5,000 email and enquiries per year and draws upon the technical knowledge, practical experience, and extensive collection of technical literature of the entire ARRL staff to answer questions and provide technical support to its members. This has been a vital part of ARRL's mission from its beginning.

The TIF staff now posts the most frequently asked questions on The Technology Section of the ARRL Technical Forums. Go to [www.arrl.org/forum](http://www.arrl.org/forum) to view these questions and to comment. These Technical Forums are quickly evolving into an archive of Amateur Radio technical information and discussion and are the first place to look for technical information.

The TIF staff has also posted the most relevant technical articles for free download on the TIS web pages: [www.arrl.org/technical-information-service](http://www.arrl.org/technical-information-service). These pages also contain Frequently Asked questions, access to the Periodicals Index Search ([www.arrl.org/arrl-periodical-search-search](http://www.arrl.org/arrl-periodical-search-search)) and a search of QST Product Reviews ([www.arrl.org/list-of-qst-product-reviews](http://www.arrl.org/list-of-qst-product-reviews)).

Beyond the forums and website, e-mail is the preferred way to contact TIS since it provides the staff time to research your question thoroughly and craft an appropriate answer. Contact them at [tis@arrl.org](mailto:tis@arrl.org), and include your call sign and/or your membership number in your e-mail. All questions will be personally answered, usually within one or two business days. Senior ARRL Lab Engineer Zack Lau, W1VT, stresses that TIS is happy to answer questions from amateurs who are just getting started or renewing their interest in Amateur Radio.

All of this is why the ARRL is a wonderful organization to belong to--and to be affiliated with as a Club, which we finally did a couple of years ago.

### CLUB MEMBER FOOTNOTES:

Larry Kempton, K8LEK, recently underwent successful esophagus surgery at Riverside Hospital in Columbus. He is now at Pleasant Hill Manor in Piketon for rehab.

### A PHOTO HISTORY OF THE SVARC CLUBHOUSE

In 1971, members of the Scioto Valley Amateur Radio Club began the building of a clubhouse on a piece of land donated to the club by Dick WB8GZL (now a Silent Key) and Betty WB8GZM Walsh. The land was located in the Scioto Trails State Forest, on N. Ridge Rd., an ideal location for an Amateur Radio Station. It was a very gracious gift, and the following photos (not included in **Print Edition**--limit of 4 sheets) are just a sampling of a photo story that shows how this piece of land was transformed into a beautiful and very functional site for amateur radio activity. The clubhouse that was built contains a large meeting room, a full size kitchen, two operating rooms, a repeater room, a bathroom, and a storage room. With two 100 ft. towers, multiple antennas, and a location at the crest of one of the park's rolling hills, it has become a wonderful place to meet and have fun talking with others in a community of ham operators that stretches around the world! To Dick and Betty, and all of those members of this club who have labored to build and maintain this treasure, we say "Thank you so much!"

**[Editor's Note:** Because of the number of photos--too many for a newsletter--I have created an Album with them on my Facebook page. To access this album online, just go to the Svarc Chillicothe Facebook page, and its listing of "Friends," click on my name, which will take you to my Facebook page, and click on the Photo Album "Building a Clubhouse." If you can identify any of those former club members, please let me know, or Mike Mathuews (He has already identified his father, Willard WA8ZVN).--AB8NL]



THE BUILDING OF A CLUBHOUSE







A bank invested in people.

[www.huntington.com](http://www.huntington.com)

1-800-480- 2265

Full Service~24 Hour Banking

Main Office  
1 N. Paint St.

Central Center  
445 Western Ave.  
**ATM**

Drive Thru  
200 E. Main St.  
**ATM**

Adena Hospital  
272 Hospital Rd.  
**ATM Only**

Bridge St.  
889 N. Bridge St.  
**ATM Only**

## Call Us For All Your Financial Needs



740-773-2575

Commercial and Farm Loans



Doug Shoemaker 740-773-2681

Lisa Wiseman 740-773-2251

Small Business and Retail

Checking, Savings, CD's or Loans



Stephanie Adkins 740-773-8660

Mortgage Loans



Cathy Dresbach 740-779-0460

Investments