

REPEATERS

W8BAP/R 146.850 - 600K

W8BAP/R 146.925 -600K

W8BAP/R 444.425 + 5M Wide area Network

KA8WWI/R 53.230 - 1M

NETS

SVARC 146.850 Mondays & Thur @ 8:30pm

OSSBN 3.972.5 @ 10:30am, 4:15pm, 6:45pm

COTN +147.24 @ 7:15pm Daily

SSTV -146.850 1st Monday each Month @ 9:00pm

SSTV -146.925 Every Sunday night @ 7:00 P.M.

SSTV -145.490 1st Sunday each Month @ 7:00pm

Ohio Severe Weather Network

-146.760 or -146.925 When Needed

SVARC NET CONTROLLERS

Rick Miller AA8YN

Marv Turner K8KX,

Jim Snodgrass KC8TYS

Jesse Stanley KD8CHP

Bill New KC8YZR

Steve Newland N8TUW

SVARC OFFICERS

President: Jim Snodgrass KC8TYS

Vice-president: Bill New KC8YZR

Secretary: Jim Boyce KD8BWV

Treasurer: Jim Anzelmo WB8NNJ

Trustee: Mike Matheus KC8WIW

Trustee: Justin Drummond KD8EAD

Trustee: Jesse Stanley KD8CHP

MEMBERSHIP INFORMATION

Jim Anzelmo WB8NNJ

1304 Randall Ct., Chillicothe, OH 45601

SVARC Web Site: www.qsl.net/w8bap

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Scioto Valley Amateur Radio Club

January 2008 Volume 53, Issue 1

Jim Boyce KD8BWV

174 Thomas Hollow Rd.

Lucasville, OH 45648

SVARC Monthly Gatherings

Regular Meeting 3rd Thursday
of the month:

Thursday January 17, 2008 @ 7:30PM.

Social / Elmer night

First Thursday of the month

February 7, 2008 @ 7:30 PM.

444.425 Repeater is now running!

& connected to a wide area network

January Birthdays

01	KB9TK	Rod	Gossett
02	KB8TKO	Bill	Myers
03	WA8GUG	Ross	Hatfield
03	NM8Y	Tim	Herron
04	WB8YEL	Bob	Rozell
05	KC8BBT	Bruce	Copeland
15	N8ZTD	Dan	Toth
15	KJ3I	Don	Hellon
17	WB8GZL	Dick	Walsh
23	N8KHG	Richard	Wildman
30	KM8Q	Jerry	Rymer

February Birthdays

4	KC8TYS	Jim	Snodgrass
7	WB8MCV	Michael	Grimes
8	W4NOD	Howard	Delong
12	KB8OWK	Peg	Grimes
14	WB8MJW	Donald	Lyons
15	N8LXM	Linda	Severson
16	KD8DON	Jordan	Purpero
16	KB8TVU	Frank	Dam
16	WB8GZM	Betty	Walsh
18	WB8GRX	John	Hartmus
19	NS8R	Warren	Dowler
23	KB8PMP	Ray	Park
25	KD8FQV	Mark	Lewis
28	KB8TKL	Sara	Cade

SVARC Fish Fry

Marv has a date for 08, **MAY 9**, so now the planning begins. More help make light work and lots of fun.
Please volunteer.

Meetings/Officers for 2008

Elections are coming up soon. Nominations were at the December Meeting and election in January.

To much for you then how about talking to one of the committee chairs below and volunteer and share your experience. Coming to a meeting and sitting around the before and after the meetings is great ragchew. Where have you been???

2007 SVARC OFFICERS

President: Jim Snodgrass
Vice President: Bill New
Secretary: Jim Boyce
Treasurer: Jim Anzelmo
Trustee's: Mike Matheuws
Justin Drummond
Jesse Stanley

Committee Chairs:
Building --Mike Mathuews
Education--Jesse Stanley
Health & Welfare—Marvin Turner
License Trustee—Marvin Turner
Membership—Bill New
Repeater—Jim Anzelmo
Sky Warn—Jesse Stanley

**All are looking for members. Just speak up.

The List

I am continuing to work to get the mailing list and the email list up to date. Please drop me an email with you current address and email address even if it is right so I can check it off the list. Also let me know if you are getting a print version and want an email version.

(boycej4@roadrunner.com)

HAMFEST (from the ARRL website.)

SPONSOR	LOCATION	DATE	CONTACT	PH. NUMBER
12 th Annual SCARF Hamfest	Nelsonville, Ohio Tri-County Career Center	Jan. 20, 2008	Jeremy Duncan KC8QDQ@hughes.net	740-593-3451
Mansfield Mid-Winter Hamfest	Mansfield, OH Richland County Fairgrounds	Feb. 10, 2008	Dean Wrasse, KB8MG Metal07man@yahoo.com	419-589-2415

SCIOTO VALLEY AMATEUR RADIO CLUB
MEMBERSHIP MEETING MINUTES
December 20, 2007

Meeting called to order at 7:30 PM., By president Jim Snodgrass, with a pledge of allegiance to the flag.
The following members/guests were present.

Michael Mathuews	KC8WIW	Jim Boyce	KD8BWV
Bill New	KC8YZR	Marv Turner	K8KX
Jesse Stanley	KD8CHP	Jordan Perpero	KD8DON
Shawn Coppel	KD8FJH	Jim Snodgrass	KC8TYS
Trent Peckala	KD8EMT	Steve Newland	N8TUW
Barratt Banta	AB8NL	Bill Blue	W8LXJ

Previous Meeting Minutes: The previous meeting minutes were not available for reading.

Treasures Report: There was no treasurers Report.

Health and Welfare reports: Dick and Betty were reported as doing OK.

Repeater Report: All club repeaters were reported as doing well.

Justin has a repeater 444.350 that is in operation and is hooked to the 146.895 in Oak Hill at times.

Old Business:

- The fish fry is scheduled in May, the week before Dayton. We need to start planning now. This is a major funding source for the club. We are looking for donation of supplies and workers that can commit to being there.
- The new tower is up and the antennas are ready to be installed. There was a need for some more coax which is now on site and ready. One good day and some workers it should be finished in a morning.
- We will need to decide on a golf outing in the near future. Thank notices need to go out.
- Building maintenance activities need to be planned for the year. This may include painting the exterior or the club house.

New Business:

Nominating committee and nomination from the floor were accepted. Additional nominations will be taken in January at the meeting.

President	Jim Snodgrass	
Vice President	Mike Mathuews	
Secretary	Bill New	
Treasurer	Jim Anzelmo	
Trustee	Marvin Turner	Jordan Perpero
	Shawn Coppel	Steve Newland

Elections will be held in Feb. at the meeting. Jim S will be preparing a spaghetti dinner for that meeting (an old family recipe). every one is asked to bring a covered dish and pop will be supplied.

50/50 Drawing: Jim Snodgrass won and donated winnings to the club..

Motion to adjourn: Meeting adjourned at 8:20PM.

THOUGHTS

Jesse provided some information via email. He is planning on getting some folks together to try and build some radios. This could be a great learning process and sounds like a lot of fun. Take a look at the web site and contact Jesse if you are interested. Here is Jesse's email....

Below is a link to a 20M SSB Transceiver kit. My plan is to get a group of people that are interested in building one together we all order one and build together. The kit doesn't include some parts such as case, mic or freq counter but we can get those items down the road from other sources. If this is something you believe you would be interested in doing let me know. Also I have a built Kit for a Demo.

<http://www.qrpkits.com/bitx20a.html>

Thanks
Jesse
KD8CHP

Cycle 24 Here, Experts Say (from ARRL web page)

With the appearance of Sunspot 981 -- a high-latitude, reversed polarity sunspot -- on Friday, January 4, experts at NASA and the National Oceanic and Atmospheric Administration (NOAA) said that Cycle 24 is now here. "This sunspot is like the first robin of spring," said solar physicist Douglas Biesecker of the Space Weather Prediction Center (SWPC), part of NOAA. "In this case, it's an early omen of solar storms that will gradually increase over the next few years."

Solar physicist David Hathaway of NASA's Marshall Space Flight Center in Huntsville, Alabama concurred, saying that new solar cycles begin with a "modest knot" of magnetism, like the one that appeared on December 11 on the east limb of the Sun: "That patch of magnetism could be a sign of the next solar cycle. New solar cycles always begin with a high-latitude, reversed polarity sunspot." The region of magnetism that appeared back in December achieved high latitude (24 degrees North) and was magnetically reversed, but no supporting sunspot appeared until 25 days later.

Reversed polarity means a sunspot with opposite magnetic polarity compared to sunspots from the previous solar cycle. High-latitude refers to the Sun's grid of latitude and longitude. Old-cycle spots congregate near the Sun's equator; new-cycle spots appear higher, around 25 or 30 degrees latitude. Sunspot 981's high-latitude location at 27 degrees North and its negative polarity leading to the right in the Northern Hemisphere are clear-cut signs of a new solar cycle, according to NOAA experts. The first active regions and sunspots of a new solar cycle can emerge at high latitudes while those from the previous cycle continue to form closer to the equator.

Amateur Radio and Solar Cycle 24

According to Carl Luetzelschwab, K9LA, "As for improvement in propagation on the higher bands, we still have a way to go before that happens, and it depends on the magnitude of Cycle 24. The Solar Cycle 24 Prediction Panel has published predictions for Cycle 24, but unfortunately the panel did not reach one consensus prediction. If the larger of the two predictions comes true, we should expect consistent F2 propagation on 10 and 12 meters to start toward the end of 2009. If the smaller prediction comes true, this will be delayed about one year."

Luetzelschwab, who writes the column "Propagation" for the *National Contest Journal (NCJ)*, continued: "While we wait for improved high band conditions, don't forget the low bands. Around solar minimum and for the next year or so, the Earth's geomagnetic field is at its quietest. This is good for low band propagation. Thus, right now is the time to start (or add to) your 80 and 160 meter DXCC efforts."

New Year Resolutions

This is the time for making plans for the next year or rather the balance of this year. For me it is a little more air time, a construction project or two, and maybe a license upgrade. There are other things that I would like to do but they might have to wait.

Remember if you are planning an upgrade to Extra the license pool will change in July.

With the sunspots coming back the bands will slowly improve over the next year or two or three but there is a still lot of activity and different modes to be a challenge now and through the rest of the year.

A New Ham

I am an eham.com junkie I think. There is always something different or interesting on the site. I have been lead to great web pages and ordinary ones, there are pictures of shacks to die for and shacks that are as basic as they get and lots of contacts and fun is had in each. There was recently a good article about one ham's experience getting started. How did you get started? Have a story to share?

I listened to an old Hallifcrafter receiver that was in the living room, and then rebuilt an Knight Kit Span Master that I bought at the Allied Store in Milwaukee in the as is bin. Someone had assembled it using acid core solder. It worked and CB's and scanners followed and after a long time ham radio followed. (I still have that old receiver and it will be restored someday).

I will let you take a look at the article in the article section. I also came across the following site which has a few podcast geared at the newer ham. I listen to some of the podcast and they were interesting and pretty well done. So enjoy.

Amateur Radio Beyond the exam. A podcast for new amateurs who learned just enough to pass the exam but want to know more. <http://web.mac.com/stephenjadams>

VK3NSA

ARES

Jesse is planning a short meeting after the regular meeting on Thursday for anyone that is interested.

MISC.

I took the time last Saturday to go to the Southwest Ohio Digital Seminar in Middleton. There were about 50 people in attendance. The topics were wide ranging, well presented and very interesting. They ranged from PC board construction to QRP EME (at 100 to 300 watts) to PSK Mail and AMSTAT update, plus more. Very interesting and much recommended. This was their 22nd annual event so consider it for your schedule next year. (BTW the cost was free.)

Input

As always this newsletter is for you and I am looking for input and ideas for the future. Do you have an interesting experience, situation or subject to share?

Do not forget other repeaters in that area/club. Anyone want to add to the list? Consider are: KD8EAD 442.200, 444.350 and the 144.390 KD8FJH APRS Digipeater.

Happy New Year

Jim Boyce

KD8BWV

This Newsletter is being mailed courtesy of Huntington Banks. Please consider them in your banking needs.