

Six Meter Club of Chicago

HALO

www.k9ona.com

April 2016

COMING EVENTS

- | | | |
|-------|----|---|
| April | 8 | Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange |
| | 16 | Madison Area Repeater Assn. Hamfest, 8 a.m. until 1 p.m., Mandt Center, Stoughton WI
Talk in 147.15 repeater |
| | 21 | 222 MHz Spring Sprint
7-11 p.m. Local time |
| | 24 | Antique Radio Club of IL
Swap Meet, American Legion
Carol Stream, 570 S. Gary Av.
6 – 10 a.m. |
| | 28 | Ozaukee RC Spring Swapfest
Indoors, Columbia St. Mary's
Center, Cedareburg WI, open
8 a.m. - 1 p.m., Talkin 37/97
with 127,3 Hz tone access |
| | 29 | 432 MHz Spring Sprint
7-11 p.m. Local time |

VOLUNTEERS NEEDED AT UPCOMING EVENTS

Once again this year we have received requests to provide assistance and communications support at several public events. Sunday morning, April 24, the Hinsdale Community House is sponsoring the annual Hinsdale Walk For Autism over a 3.1 mile course. Saturday morning, May 14, the Community Park District of LaGrange Park is holding their 25th annual Run For The Roses – a combination walk and run which also attracts hundreds of participants.

This provides an opportunity for us to show off the public service aspects of ham radio in a very positive manner. We will have sign up sheets at the upcoming meetings – please do what you can to help out!

RADIO CHECK UP AT SMCC MEETING APRIL 8

This month's meeting program will consist of a technical session presented by Vern, K9LAE who will bring his service monitor with capabilities of verifying performance of your communications equipment – transmitter power output, FM deviation, receiver sensitivity, etc. If your handheld requires an adapter for external antenna, please be sure to bring that along as well. We will also have a 12 Volt power supply available for checking mobile gear but you will need to furnish an appropriate power cable.

SPRING IS HERE, CHECK OUT THE SPRING SPRINTS

Spring Sprints are short operating activities – mini contests – held on individual VHF or UHF bands. Most activity is on SSB and/or CW, but you will find stations participating on the common FM simplex frequencies as well, such as 223.5 and 446.0. The two meter event took place on April 1, but Sprints for the other bands are upcoming – April 21, 222 MHz from 7 to 11 p.m. Local time; April 29, 432 MHz, 7 to 11 p.m. Local, May 7, 902 MHz and higher, 8 a.m. until 2 p.m. Local, and May 14, 50 MHz, 6 until 10 p.m. CDT.

HR 1301, S. 1685 STILL NEED OUR SUPPORT!

The Amateur Radio Parity Act of 2015, H.R. 1301, which would direct the FCC to extend its rules requiring reasonable accommodation of Amateur Service communications to private land use restrictions, is still in the House Energy and Commerce Committee, chaired by Rep. Greg Walden, W7EQI (R-OR). In order to get this measure onto the floor of the House, it needs a lot of supporters, including YOU!

An identical bill, S. 1685, has been introduced in the Senate by U.S. Senator Roger Wicker (R-MS), with co-sponsorship by Senator Al Franken (D-MN). Check the ARRL web site for details on how you can contact your Representative and Senator to express support for these important bills.

MINUTES OF THE MARCH 11, 2016 SIX METER CLUB MEETING

Officers present: WA9FIH, KC9TQF, AK9Y, WD9GJK, W9UEY, K9WSS, KC9IDS.

Jim, WA9FIH called the meeting to order at 7:30 p.m.

A motion was made, seconded and passed to dispense with the reading of the February meeting minutes and to accept them as printed in the *HALO*. Everyone present was asked to introduce themselves.

Bob, AK9Y presented his financial report. He reminded everyone that our next ARRL license exam session will take place at 7 p.m. on Friday, April 29 in LaGrange Park.

Mike, WD9GJK advised that he and Gail had been working on Hamfest mailings and have begun to receive prizes, including antennas and logging software. Anyone knowing of a dealer or potential prize donor who may be interested please contact Mike. Romie Green, AC9KV was introduced as a new member.

Gary, KC9IDS reported that there were 22 members and 5 guests in attendance.

Joe, KC9TQF discussed upcoming programs that he was working on for future Club meetings. Anyone with ideas or contacts for a possible program please let Joe know.

Vern, K9LAE has volunteered to set up a program at the April meeting for checking handheld and mobile radio performance. He will bring his service monitor. Vern also reported on the efforts to eliminate noise from the repeater by working on tuning up the duplexer cavities, and thanked the crew who assisted.

John, K9JK reported on the upcoming Spring Sprints.

AES Superfest is April 2. Bob, KB9FUR volunteered to take along some Hamfest flyers and tickets for use as door prizes.

WA9FIH stated that he had been contacted by the Hinsdale Community House for assistance with their annual Walk For Autism on Sunday, April 24, and by the Park District of LaGrange Park for their 25th annual Run For The Roses on Saturday, May 14. He circulated a sign up sheet for the Walk For Autism.

Jim also reported on progress with our Hamfest and had tickets with him to distribute to members present, along with flyers to post on bulletin boards and hand out to anyone who may be interested in attending. We have been sending flyers with complimentary pairs of tickets for use as door prizes, to clubs holding hamfests in neighboring states. The application for Field Day facilities use has been submitted.

The attendance drawing winners were:

First -- Bill, KC9KLA
Second – Ryan, W9UEY
Third – Mike, WD9GJK

A motion was made to adjourn, seconded, passed, adjourned at 8:10 p.m..

Following adjournment WD9GJK held the 50/50 drawing and WA9FIH described the wide variety of items that were brought in for our Swap and Shop.

Joe Noga, KC9TQF
V.P. and Recording Secretary

NEXT SMCC BOARD MEETING SCHEDULED FOR MAY 27

Our next Board of Directors meeting will be held at 7 p.m. Friday, May 27 at the LaGrange Park Village Hall Community Room, 447 N. Catherine. We will not have Board meetings in March and April due to holidays and VE testing.

SIX METER ROUNDTABLE EACH TUESDAY AT 8 P.M.

Our Six Meter Roundtable Activity Net meets on 50.130 MHz USB Tuesday evenings at 8 p.m., usually for about a half hour. Help keep the band active and join in the ragchew – tell your friends about it too, this is not limited to Club members, everyone is welcome!

DIGITAL SLOW SCAN TV NET THURSDAY EVENINGS

The Club's Digital Slow Scan TV Net meets every Thursday evening at 7:00 p.m. on our two meter repeater, using EasyPal software which can be downloaded free from the Internet.

UPCOMING 2015-2016 HAMFEST SCHEDULE

Listed below are all known hamfests and swap meets in the local area:

April	16	Madison ARA Hamfest Stoughton WI
	24	ARCI, Carol Stream
	30	Ozaukee RC, Cedarburg WI
May	1	Kishwaukee ARC, Sandwich
June	5	Starved Rock RC, Princeton
	19	Six Meter Club, Wheaton
July	10	FRRL, Aurora
	17	KARSfest, Peotone
	30.31	ARCI Radiofest, Addison
August	7	Hamfesters RC, Peotone
September	17	Peoria Area ARC Superfest
	24	Ozaukee RC, Cedarburg WI
October	2	ARCI, Carol Stream
	9	SEWFARS, Hubertus WI
November	12	ACARTS, Fort Wayne IN
December	11	ARCI, Carol Stream

START SPREADING THE WORD ABOUT OUR JUNE 19 HAMFEST

What's a hamfest? True, it provides an opportunity to buy and sell radio-related equipment and parts in the flea market, and new gear from dealers – but it is more than that. We offer ARRL VEC exams that bring new hams into the service, or an opportunity to those presently licensed to upgrade. It's a great social experience, too – “eyeball QSOs” with people you've talked to on the air as well as others you've never met. And you can meet with and talk to your ARRL officials as well as from AMSAT and other groups.

This year we are holding our 59th Hamfest, and the twentieth at the DuPage Fairgrounds in Wheaton. We can be justifiably proud about the way that our fest has matured, from its start as a little picnic at a picnic grove on Route 45 in Frankfort, to the major Midwest event it has become, with attendance last year from at least fourteen states!. We are also proud to have with us the Antique Radio Club of Illinois' June swap meet, and the Midwest Classic Radio Net's Hamboree – three shows in one!

Jim, WA9FIH will have flyers and tickets for members at our April meeting. Please help us spread the word – when you attend another group's hamfest or visit another club meeting, take flyers and tickets along. Do you check into nets from other ham groups? Mention the fest. Thanks for whatever YOU can do to make our 2016 Hamfest another great one!

SRO SPRING AUCTION THURSDAY APRIL 14

The Society Radio Operators – SRO – are holding their annual Spring Auction of Amateur Radio related items Thursday, April 14 beginning at 7:30 p.m. at the Salvation Army, Foster and Cumberland on the northwest side of Chicago. Everyone is welcome, and there is no admission charge.

HALOADS...

For Sale:

Heathkit IM-28 VTVM, very good condition, copy of schematic, with probe\$40 or best offer

1000 Ft. spool of CAT 5 Yellow Jacket
Computer cable.....\$75 or best offer

Yaesu FT-101B 10-160 Meter (no WARC bands) transceiver, SN 200580, original operator's manual and copy of service manual, matching Yaesu Landliner speaker and phone patch, Shure 444T desk mic, Dentron AT1-K antenna tuner. \$350 or best offer

Mike Huedepohl, WD9GJK
3532 Raymond Avenue
Brookfield IL 60513
708-485-5481
WD9GJK@arrl.net

For Sale:

ICOM 271A Multimode Two Meter 10 W
with hand mic.....\$250

ICOM 471A Multimode UHF w/mic 10 W.....\$250

Yaesu FT-901DM w/AM filter + desk mic \$500/ofr
Yaesu matching antenna tuner.....\$100 firm

Yaesu FT-767 HF + 6, 2, 432 + hand mic...\$600/ofr

Tom Dombrowski, K9BVQ
5426 South 72nd Court
Summit IL 60501
708-496-8982

For Sale:

Astatic 877HL Desk Microphone.....\$50

Hallicrafters SX-117 Ham Band HF Receiver
Excellent condition, few paint chips on top of
cabinet, front panel is perfect. With original
manual. Will transceive with a Hallicrafters
HT-44 transmitter (which is not included).....\$250

Hallicrafters HA-10 Low Frequency Converter
Accessory for SX-117 listed above. Excellent
Condition, w/manual. An uncommon item.....\$150

National HRO-60 Receiver with matching speaker,
Nine coil sets for shortwave bands including band-
spread on ham bands and cabinet to hold unused
coil drawers. Radio has been recapped and is in
excellent condition. Also includes a plug-in
SSB product detector from a QST article which
occupies space intended for a NBFM adapter (no
mods to the radio). Original manual included...\$400

Shure 404B Hand Mic, new in the box.....\$30

Multi MPA-250 Biamp, 250 Watt Public Address
Amp in rack cabinet, like new.....\$150

Ron Fitzgerald, K9ZWR
5555 South Neva Avenue
Chicago IL 60638
773-586-3276
ronfitz5555@yahoo.com

For Sale:

Dentron Clipperton-L Amplifier, Excellent Cond.
Local pick up only.....asking \$550

Dentron MT-3000A Antenna Tuner, good condition
Local Pick up only.....asking \$250

Drake MS-4 Speaker, Very good condition.....\$75

Heathkit SB-610 Monitor Scope, great condition....\$70

Rich Breckinridge, WA9BXB
3827 Kemman Avenue
Brookfield IL 60513
708-387-0245 days
Vincop@aol.com

For Sale:

Crystals for 222 MHz Midland 13-509, Clegg FM-76
And Cobra 200 radios. Many repeater pairs and
simplex channels available. SASE or email for a list.
\$5.00 each, \$9.00 pair plus postage.

CASIO CT-700 Tone Bank Electronic Keyboard,
Excellent condition.....\$50

Motorola C54RCB MICOR UHF repeater on 440 ham
band, unified chassis with rcvr, transmitter, card cage,
and power amplifier. No 13.6 VDC power supply,
cabinet, or ID/controller. Working when removed from
service. Club property surplus to our needs.....\$90

National Coil Drawers for an HRO Jr. receiver,
Ranges JA, JC, and JD, all three for.....\$120

Tektronix 535A Classic Oscilloscope with several
plug-ins and matching cart, exc. cond.....\$100/offer

Jim Novak, WA9FIH
2335 South 2nd Avenue
North Riverside IL 60546-1308
708-442-4961
WA9FIH@aol.com

*DO YOU HAVE SOMETHING TO SELL, OR ARE
YOU LOOKING FOR SOMETHING? SEND YOUR
AD TO WA9FIH@AOL.COM FOR THE NEXT HALO!*

THE SIX METER CLUB OF CHICAGO, INC.

“We desire to promote the Interest of Amateur Radio, foster activity in the HF, VHF, and UHF bands, acquire proficiency in CW operation, provide mutual aid in matters technical. . .”

PRESIDENT.....Jim, WA9FIH
VICE PRESIDENT.....Joe, KC9TQF
SECRETARY.....Mike, WD9GJK
TREASURER.....Bob, AK9Y
SGT-AT-ARMS.....Gary, KC9IDS
MEMBERS AT LARGE.....Will, K9WSS
Ryan, W9UEY

CUSTODIAN OF K9ONA.....Mike, WD9GJK
NET MANAGER.....Jim, WA9FIH
HISTORIAN.....
ARRL VE TEST CAPTAIN.....Bob, AK9Y
PROGRAM CHAIR.....Joe, KC9TQF
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Rich, W9NHX

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24-HOUR InfoLine: 708-442-4961

The HALO is the official publication of the Six Meter Club of Chicago, a not-for-profit ARRL-affiliated Special Service Club incorporated in the State of Illinois and maintained by and for Radio Amateurs.

MEETINGS: Held at 7:30 p.m. on the second Friday of each month (except December) at St. John’s Lutheran Church, southwest corner of 47th Street and Brainard Avenue, La Grange IL; enter through south side door adjacent to parking lot.

NETS: Six Meter Activity and Ragchew Net, Tuesday evenings at 8 p.m. Central Time, 50.130 MHz USB
Two Meter FM Information Net, Tuesday evenings at 9 p.m. Central time over our K9ONA repeater, 146.37/97
ARRL Bulletins, Club news, swap shop, other items of interest to the Amateur Radio community.
Digital SSTV (Slow Scan Amateur TV) Net, Thursday evenings at 7 p.m. on our two meter repeater.

REPEATERS: The Club operates three open repeaters under the call K9ONA/R. Our Two Meter repeater, located in Hinsdale, uses 146.370 MHz input, 146.970 MHz output, with a three minute timer that must be reset with a short pause after the courtesy tone between transmissions. A 107.2 Hz subaudible (PL) tone is usually required for access. Our 220 repeater, also located in Hinsdale, uses 223.22 MHz in, 224.82 MHz out and requires a CTCSS tone of 110.9 Hz. Our UHF repeater, recently moved to Hinsdale, uses 448.300 MHz input, 443.300 MHz output, a four minute timer, and is also “PL” access, requiring a 114.8 Hz tone. The two meter and UHF repeaters also transmit the subaudible CTCSS tone. The repeaters are usually set in cross-link mode.

AFFILIATIONS: The Club is a Life Member Club supporting AMSAT, the non-profit Radio Amateur Satellite Corporation. We have been named an ARRL-affiliated Special Service Club, and belong to the Illinois Repeater Assn.

CERTIFICATES: Available for working ten Club members (five if applicant is more than 100 miles from Chicago) on either 50, 144, or 222 MHz. Stations worked must be valid Club members at time of your QSO; repeater contacts do not count. Send log data list with time, date, and band/mode to our Secretary. There is no charge for the award.

SCHOLARSHIP: The Club has endowed a perpetual scholarship administered by the ARRL Foundation. It is awarded annually subject to specific criteria listed on the ARRL web site, www.arrl.org, or available from the foundation. Applications are due by February 1 of each calendar year.

INFOLINE: Our Club’s InfoLine telephone service is available around the clock at 708-442-4961. A recorded message will brief you on Club news and coming events, and you may leave a message on our answering machine.

FACEBOOK AND YAHOO GROUP: The Club’s Facebook page is available at: www.facebook.com/groups/287932964607477/. The Yahoo Group can be accessed at: <http://groups.yahoo.com/group/K9ONA>.

HAMFEST: Our Six Meter Club of Chicago HAMFEST is held annually on the third Sunday in June (June 19, 2016) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.