

Six Meter Club of Chicago

HALO

www.k9ona.com

April 2018

COMING EVENTS

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|-------|----|--|
| April | 13 | Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange |
| | 22 | Hinsdale Walk For Autism Communications support needed – see article |
| | 25 | ARRL 432 MHz Spring Sprint, 7-11 p.m. Local time |
| | 28 | SMCC ARRL VE Testing See article this issue |
| | 29 | Antique Radio Club of IL Swapmeet, American Legion, 570 South Gary Avenue, Carol Stream; 7-10 a.m. |
| May | 5 | Ozaukee RC Spring Swapfest Columbia St. Mary's Center W67 N866 Washington Ave. Cedarburg WI Talk in 37/97 (127.3 Hz) 8 a.m. - 1 p.m. |
| | 5 | 902 MHz and up Spring Sprint 8 a.m. - 2 p.m. Local time |
| | 7 | Kishwaukee ARC, Sandwich Fairgrounds, Suydam Road at Gletty Road, West side of Sandwich, N of Rte 34 |

ST. JOHN'S PLANT SALE FRIDAY, MAY 11

The annual Spring Plant Sale at St. John's Lutheran School in LaGrange will be Friday, May 11 from 10 a.m. To 7 p.m. Advance orders must be placed no later than April 23 – call Chris Lanzel, 708-784-9721. Flats and potted plants may also be bought on a first-come first served basis at the school's parking lot: blooming annuals, tomato and pepper plants.

HINSDALE WALK FOR AUTISM SUNDAY APRIL 22

The Hinsdale Community House, organizers of the annual Walk For Autism charity walk, have once again requested our assistance to provide communications along the circuitous route through the side streets of their village.

The event will take place the morning of Sunday, April 22 and is very close to our two meter repeater so handhelds will work fine. The organizers of this event very much appreciate our help!

We will have a sign-up sheet at our April meeting— communications volunteers will each receive a nice tee shirt so *we will also need your size* prior to the meet – if you can help but can't attend the Club meeting, please email WA9FIH@aol.com and we will add you to our list. Last year we also had several hams from other clubs help out as well, so if you can spread the word to your friends that will be appreciated too – ask them to verify that they can help by emailing WA9FIH@aol.com.

NEXT ARRL VEC LICENSE EXAMS APRIL 28 IN SUMMIT

Our next Six Meter Club ARRL VEC license exam session will be held Saturday morning, April 28 from 10 a.m until Noon in the Board Room of the Summit Public Library, 6233 South Archer Road – parking behind building.

Testing for all Amateur license elements will be available. Preregistration is recommended; walk-ins will be accepted as time and space permit. Applicants may preregister by emailing our VE Captain, Bob, AK9Y, at AK9Y@arrl.net. The exam fee this year is \$15.00, exact cash or check payable to “Six Meter Club of Chicago”. Currently licensed applicants seeking to upgrade must bring their original license and a copy, and all applicants must present positive photo ID such as a driver's license.

**Minutes of the March 9, 2018
Six Meter Club of Chicago Meeting**

Officers present: WA9FIH, KC9TQF, W9WSS, KC9TQF, W9UEY.

WA9FIH opened the meeting at 7:30 p.m. and stated that we would have a short business meeting and move on to the Swap and Shop program.

A moment of silence was observed in memory of our eldest member, Ben, N9TVM who passed away at the age of 101. Ben loved ham radio – he was 70 when he earned his Technician license, later upgrading to General through the licensing classes that we ran.

Jim also circulated a card for our Treasurer Bob, AK9Y who is convalescing following surgery.

Vern, K9LAE presented an update on the new 6 cavity duplexer for the Club's two meter repeater. Jim will send a check after receiving a corrected invoice. Help will be needed at the site for installation.

Will, W9WSS explained how the repeater and duplexer will be moved from the basement to the second floor, closer to the antenna and in a more stable environment. New shelves, power and internet connections will be made. A professional installer will run new hardline to the system. Vern and Will will notify everyone when the system will be off the air for the move. Will has identified a vendor who will work with the Club to provide SMCC branded shirts and other apparel to the membership (no cost to the Club for this service). Will is our representative attending the Illinois Repeater Council's annual meeting and will provide reports on matters of concern to the Club.

Gary, KC9IDS reported 22 members and 3 guests present.

WA9FIH distributed SMCC Hamfest tickets to members present, along with flyers. Jim held the attendance drawing:

First:	Gene, KB9OYQ
Second:	Joe, KC9TQF
Third:	Pete, WB9W

A motion to adjourn was made, seconded and passed; following adjournment and refreshments, WA9FIH emceed the equipment sale.

– Joe Noga, KC9TQF
Vice President/Recording Secretary

**HAMFEST FLYERS, TICKETS
AVAILABLE FOR MEMBERS**

Tickets for our Hamfest, which will be held Sunday, June 17 at the DuPage County Fairgrounds in Wheaton, have been printed and were distributed to members present at our March meeting, but if you have not yet received them please be sure to pick them up at this month's meeting, along with flyers detailing the event.

We can be proud of how our fest, which also features the Antique Radio Club of Illinois' Spring Swap Meet and the Midwest Classic Radio Net Hamboree, has grown over the years to become a premiere event of its kind in the midwest. And, because our attendance has grown, ticket prices have not increased in many years despite rising costs.

Please be sure to pass the word along about the Hamfest to your friends, let them know that you have advance tickets available, and post flyers on bulletin boards where you work and at public places.

**NEXT SMCC BOARD MEETING
SCHEDULED FOR APRIL 13**

Our next Board of Directors meeting will be held a half hour prior to our regular meeting at 7 p.m. Friday, April 13, in our usual meeting room at St. John's Lutheran Church.

**DIGITAL SLOW SCAN TV
NET THURSDAY EVENINGS**

Don't forget that we have a Digital Slow Scan TV Net every Thursday evening for about an hour, beginning at 7:00 p.m., on our two meter repeater. We use EasyPal software which can be downloaded free from the Internet.

**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 – everyone is welcome!

**CLUB LOGO CAPS, PATCHES
AVAILABLE AT MEETING**

A limited quantity of white baseball-style caps with the Six Meter Club logo patch affixed are available from Jim, WA9FIH for \$6.00 each. The caps, with adjustable headband, are available either in cotton corduroy for cool weather wear, or in the lighter half mesh polyester style. Iron-on embroidered club patches for application to shirts or jackets, 2-3/8" x 3-1/2", are also available from the Club for \$1.75 each. American Flag patches in the same size are available for 75 cents each. See Jim at the next meeting.

**ARRL SPRING SPRINTS
IN APRIL, MAY**

Besides the April 9 144 MHz Sprint, the 222 MHz Sprint will be Tuesday, April 17 and 432 S[print Wednesday, A[pril 25, both also 7-11 p.m. Local time. The 902 & Up Sprint is Saturday May 5, 8 a.m. - 2 p.m. Local time. The 50 MHz Sprint will be Saturday May 12, from 6 to 10 p.m. Central Time. (tnx K9JK)

**UPCOMING 2018
HAMFEST SCHEDULE**

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

April	29	ARCI, Carol Stream
May	5	Ozaukee RC, Cedarburg WI
	6	Kishwaukee ARC, Sandwich
June	17	Six Meter Club + ARCI DuPage Fairgrounds, Wheaton
July	7	South Milwaukee ARC Oak Creek WI
August	24-25	ARCI Radiofest, Addison
September	23	CFMC Radio Expo Belvidere IL
October	7	ARCI, Carol Stream
December	9	ARCI, Carol Stream

H A L O A D S . . .

For Sale:

Moving out of state, selling my ham gear which was all operating well when last used but has not been powered up for some time so must be treated accordingly. Original manuals with most gear. Equipment includes:

ICOM IC-2100H 2 M FM, Hallicrafters SR-46A, Astatic D-104 mic, Shure 444 Desk Mic, Heathkit SB-110 6 M SSB w/spkr/PS; SB-303 RCVR + SB-401 Xmtr 10-80 M, transceive together; SB-500 2 M Transverter. Make offers.

Mike Corbett, ex-K9ENZ
939 Blue Aster Drive
Romeoville IL
(815)954-4767

For Sale:

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:

Hustler 4BTV 10-40 Meter 4 Band Trap Vertical
Brand New! Never in wind or weather, list \$160
asking \$100/best offer

Tom Kraus, N9HWV
[847-839-7343](tel:847-839-7343)

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.

Heathkit HG-10B VFO, 80-2 Mtrs, very clean
and with documentation. Matches DX-60B.....\$60

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

Jim Novak, WA9FIH
WA9FIH@aol.com
(708)420-9571

For Sale:

Extech 480400 Phase Sequence Tester\$80/Offer
Fluke 33 True RMS Clamp-on Meter.....\$100/Offer
Fluke 13000S Flex 24 AC Current Probe...\$100/Offer
Fluke 87V True RMS Multimeter\$225/Offer
Heathkit HO-13 Panadaptor.....\$100

Knight Kit Star Roamer General Coverage AM
BC Band + Short Wave SWL Receiver.....\$35

National HRO-60 Receiver, recapped and in great condition with original manual, matching speaker, nine coil sets for shortwave bands including bandspread on ham bands, cabinet to hold unused coil drawers. Also includes a plug-in SSB product detector from a QST article which fits in space intended for a NBFM adapter (no mods to the radio). \$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:

KLM 440-27 UHF Yagi w/Balun, used.....\$50
CushCraft 2 M 10 el Twist beam A144-20T used.....\$50
Finco 2 Meter 5 el twist beam A 2+2 H & V new... ..\$50
Finco 6 Meter 3 el Beam A6-3 used.....\$30
Antron A99 10 Mtr Vertical, 2 available, used....\$35 each
Times Microwave LMR-400, new, runs of 190
and 196 feet.....\$200 each

Peter WB9W
773-425-6155 or
WB9W1949@yahoo.com

For Sale:

ICOM ID-880H Dual Band 2m/440 conventional +
Digital transceiver, 50 Watts, D-Star. OPC-478U
USB Cable, CD, DC power cable, separation cable,
mobile mounting kit, manual, original box.....\$400

Bob Weiss, W9AVB
6339 South Kostner Avenue
Chicago IL 60629
773-571-2213

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

Tektronix Oscilloscope CartBe\$ Offer

NOTE: We have several pieces of Amateur Radio equipment from the estate of WA9BXB and other donations to the Club, including some vintage pieces of Hallicrafters gear which are available and subject to reasonable offers. If interested please request additional information. Might bring several of the smaller items to the Swap and Shop this month.

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

**ARCI'S NEXT SWAP MEET
APRIL 29 IN CAROL STREAM**

The Antique Radio Club of Illinois' next swap meet will be Sunday morning April 29 at the American Legion Post, 570 N. Gary Avenue in Carol Stream, a block north of Geneva Road. Outdoor weather permitting, otherwise indoors – opens shortly after 6 a.m., ends around 10 a.m. No admission fee, but sellers must be ARCI members . For more info, see their web site, www.antique-radios.org.

***SOMETHING TO SELL? LIST IT HERE! EMAIL
YOUR AD TO WA9FIH@AOL.COM***

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. . .”

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PRESIDENT.....	Jim, WA9FIH	CUSTODIAN OF K9ONA.....	Mike, WD9GJK
VICE PRESIDENT.....	Joe, KC9TQF	NET MANAGER.....	Jim, WA9FIH
SECRETARY.....	Mike, WD9GJK	HISTORIAN.....	
TREASURER.....	Bob, AK9Y	ARRL VE TEST CAPTAIN.....	Bob, AK9Y
SGT-AT-ARMS.....	Gary, KC9IDS	PROGRAM CHAIR.....	Joe, KC9TQF
MEMBERS AT LARGE.....	Will, W9WSS	DIRECTORS.....	
	Ryan, W9UEY		Rich, W9NHX

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CLUB WEB SITE: www.k9ona.com
WEBMASTER.....Bob, AK9Y:
24-HOUR InfoLine: 708-442-4961

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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, using EasyPal software.

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, located in Hinsdale as well, 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 Foundation web site, www.arrlf.org, or available from the foundation. Applications are due by January 31 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 17, 2018) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.