

Six Meter Club of Chicago

HALO

www.k9ona.com

November

2019

COMING EVENTS

- | | | |
|----------|-------|---|
| November | 8 | Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner 47 th and Brainard Ave., LaGrange |
| December | 8 | Antique Radio Club of Illinois Swap Meet, 6-10 a.m., American Legion Hall, 570 S. Gary Ave., Carol Stream
Free admission to buyers |
| December | 14-15 | ARRL 10 Meter Contest, <i>Club Participation – see article</i> |
| Holiday | 14 | Annual Six Meter Club Luncheon Meeting – advance registration, see article |
| January | 4 | West Allis RAC Swapfest, Waukesha Cty Expo Center
1000 Northview Rd Open 8 a.m. |

Full details and a downloadable application form, which must be submitted along with other data such as transcripts, to the Foundation no later than December 31, 2019, are available on the ARRL Foundation's web site, www.arrl.org.

CLUB PARTICIPATION IN ARRL 10 METER CONTEST DEC. 14-15

If you have the capability of operating on the Ten Meter band, please plan to participate in the ARRL 10 Meter Contest, which begins at 6 p.m. Friday evening Dec. 13 (0000 UTC Dec. 14) and continues until 2359 UTC Sunday Dec. 15 (5:59 PM CST Sunday).

All logging must be done in UTC time. Stations may be contacted *both* on Phone (SSB) and CW. Suggestion: use 28.370 MHz as a “liaison” frequency to look for other club members – but don't just all listen, be sure to call CQ!

Please note that ARRL has made some changes in contest rules, and that logs now **MUST** be submitted no later than five days after the contest! More details and paper forms available at our meeting, and you can also download forms and see full details on the ARRL web site, www.arrl.org. Good luck in the contest!

ARRL FOUNDATION ACCEPTING 2020 SCHOLARSHIP APPLICATIONS

The ARRL Foundation, which administers our Six Meter Club of Chicago Scholarship as well as a number of other awards, is currently accepting applications for the 2020-2021 academic year.

Our Club's scholarship, a \$500 grant funded primarily by proceeds from our Hamfest, is available to any licensed Illinois amateur who is pursuing or will be pursuing an undergraduate two or four year degree at an accredited university, college, community college, or technical school.

REGISTER NOW FOR DECEMBER HOLIDAY LUNCHEON MEETING

We will NOT have a regular meeting at St. John's in December, but instead you can look forward to our traditional Holiday Luncheon which will be Saturday, December 14 at the Bohemian Crystal Restaurant, north of Ogden Avenue at the stop light, 639 N. Blackhawk Drive – west of Route 83, east of Cass Ave. in Westmont. Our room will be open at 11:30, serving at Noon.

SMCC members are all eligible to bring one spouse or guest, additional guests at \$20.00 each. We MUST have a head count no later than December 6 – if you don't sign the list at our November meeting, please notify WA9FIH, email WA9FIH@aol.com or when you check in our Tuesday night net. As usual, we'll have some nice door prizes too – see you December 14!

Minutes of the October 11, 2019 Six Meter Club of Chicago Meeting

Officers present: WA9FIH, KC9TQF, WD9GJK, KC9TJL, W9WSS, KC9IDS.

Jim, WA9FIH called the meeting to order at 7:35 p.m. It was moved and seconded to accept the minutes of the September meeting as published in the *HALO*. Jim has extra printed copies of the newsletter for anyone who wants one. Since we had a number of guests for the white elephant sale, everyone introduced themselves.

Kris, KC9TJL presented the Treasurer's report. She is checking into getting a debit card which would be helpful for online purchases.

Gary, KC9IDS brought the usual selection of refreshments for our after meeting snack.

Mike, WD9GJK reported that quite a few QSL cards have been received for W6Q, the Route 66 On The Air special event; the event draws a lot of interest, and this year despite poor band conditions our members made a total of 1284 contacts! Our W6Q QSL cards have been printed and are ready for distribution.

Will, W9WSS, stated that the UHF repeater has developed an unusual “echo” after the call sign ID is transmitted. He will work with Andy to have this problem corrected.

Will also reported that our apparel vendor has raised prices considerably and that he is looking into selecting a new vendor for club shirts and caps. Will stated that he will be undergoing surgery in the near future to eliminate neck pain from a prior injury.

WA9FIH reminded members that in place of our regular meeting in December, we will have our holiday luncheon meeting at the Bohemian Crystal Restaurant in Westmont. Choice of entrees will be decided

decided upon by those present at the November meeting, and a sign up sheet will be circulated. The luncheon will be Saturday, December 14.

WA9FIH held the attendance drawing:

First	Dawn, KA9ERS
Second	Pete, WB9W
Third	Virginia Fitzgerald

A motion was made, seconded and approved to adjourn at 7:51 p.m. followed by the swap and shop sale.

-- Joe Noga, KC9TQF
Recording Secretary/V.P.

•DIGITAL SLOW SCAN TV NET THURSDAY EVENINGS

Our Digital Slow Scan TV Net meets 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. A Tigertronics Signal Link USB or similar interface connects your PC and transceiver.

•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.

GET WELL WISHES . . .

Gail Huedepohl, WD9GDB, is recuperating at home following her recent successful surgery – and as this issue is being prepared we just learned that Will Sperling, W9WSS's surgery also went well and he is on the road to recovery as well!

**UPCOMING 2019-2020
HAMFEST SCHEDULE**

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

December	8	ARCI, Carol Stream
January	4	WARAC, Waukesha WI
	19	WCRA, St. Charles IL
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February	22	LPARC, LaPorte IN
	25	ARCI, Carol Stream
\		
April	29	ARCI, Carol Stream
May	3	DeKalb ARC, Sandwich IL
June	7	SRRC, Princeton IL
	21	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton

**CLUB PARTICIPATION IN ARRL
JANUARY VHF CONTEST**

If you have the capability of operating on any of the VHF/UHF bands, please plan to participate in the ARRL January VHF Contest, which begins at 1 p.m. Saturday January 18 (1900 UTC) and continues until 0359 UTC Monday Jan. 20 (9:59 PM CST Sunday).

All logging to be done in UTC time, stations may be contacted once per band on Phone (FM or SSB) or

CW. No repeater usage – all operation must be direct, FM simplex only. We will have log sheets available at the January meeting.

**NOMINATIONS FOR 2020
OFFICERS REQUESTED**

Since we will not have a general business meeting in December, nominations for 2020 club officers will be accepted at our November meeting, and will be reopened again prior to the election in January. Please make sure that your nominee meets the constitutional requirements for office and is willing to serve.

H A L O A D S . . .

For Sale:

Heathkit IM-25 VTVM, very good condition, copy of schematic, with probe\$40 or best offer

Heathkit Ig-102 RF Signal Generator 10KHZ 110 MHZ
w/ Cable \$50

Simpson 303 VTVM w/test leads.....\$75 or best offer

Tektronix Oscilloscope Cart.....Best Offer

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

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, excellent 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:

CDE Ham II Rotor & Control Box, refurbished.....\$225

TE Systems 6 Meter 0510G Amplifier, 2-10 W in, 170 Watts out.....\$200

Motorola 2 Meter Amplifier, N1274A, 1-10 W in, 40 Watts out\$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

Rohn 25G 10' Tower Section, Very Good Cond.....\$60

Ham Radio Callbooks, 1983 & 1993 editions.... \$5 each
Peter WB9W
773-425-6155 or
WB9W1949@yahoo.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.

Jim Novak, WA9FIH
2335 South 2nd Avenue
North Riverside IL 60546-1308
708-420-9571

WA9FIH@arrl.net

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

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

Complete Kenwood TS-50S portable package in a fitted carrying case, including AT-50 automatic antenna tuner, mic, 110 VAC power supply. Covers 10-160 Meters, 100 W out. Nice and clean, used at our 2018 Field Day for HF SSB.....\$800

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

For Sale:

Hustler 4BTV 10-40 Meter 4 Band Trap Vertical antenna, Brand New! Never in the wind or weather, lists for \$160 plus shipping, asking \$90 or best offer

Tom Kraus, N9HWV
847-839-7343

For Sale:

AT SMCC MEETING SITE

ICOM IC-746 PRO HF/VHF All Mode Transceiver with handheld mic and power supply from W9CEJ's estate.....\$700/Offer

Kate Stair, KB9KDC
708-478-7782

.The entry door at St. John's will no longer be left open due to new security regulations – club officers will be present from 7 to 7:20 p.m. to let attendees in.

Anyone arriving later than 7:20, we will monitor 146.55 simplex so you MUST call in order to be ushered in. Thanks for your understanding and compliance with these rules!

**NEW SECURITY IN EFFECT
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
WD9GJK
VICE PRESIDENT.....Joe, KC9TQF
SECRETARY.....Mike, WD9GJK
TREASURER.....Kris, KC9TJL
SGT-AT-ARMS.....Gary, KC9IDS
MEMBERS AT LARGE..... Will, W9WSS

CUSTODIAN OF K9ONA.....Mike,

NET MANAGER.....Jim, WA9FIH
HISTORIAN.....
ARRL VE TEST CAPTAIN.....Paul, K9LH
PROGRAM CHAIR.....Joe, KC9TQF
DIRECTORS.....Ryan, W9UEY, Rich, W9NHX

HALO EDITOR.....Jim Novak, WA9FIH
2335 South 2nd Avenue
North Riverside IL 60546-1308
WA9FIH@arrl.net

CLUB WEB SITE: www.k9ona.com
WEBMASTER.....Jim, W9JGH
24-HOUR *InfoLine*: 708-420-9571

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 web site, www.arrl.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 21, 2020) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.