

# Six Meter Club of Chicago

# HALO

[www.k9ona.com](http://www.k9ona.com)

**November 2018**

## COMING EVENTS

- November 9 Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner 47<sup>th</sup> and Brainard Ave., LaGrange
- December 8-9 ARRL 10 Meter Contest, *Club Participation – see article*
- 9 Antique Radio Club of Illinois Swap Meet, 6-10 a.m., American Legion Hall, 570 S. Gary Ave., Carol Stream  
Free admission to buyers
- 22 Annual Six Meter Club Holiday Luncheon Meeting – advance registration, see article
- January 5 West Allis RAC Swapfest, Waukesha Cty Expo Center  
1000 Northview Rd Open 8 a.m.

## CLUB PARTICIPATION IN ARRL 10 METER CONTEST DEC. 8-9

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. 8 (0000 UTC Dec. 9) and continues until 2359 UTC Sunday Dec. 10 (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](http://www.arrl.org). Good luck in the contest!

## ARRL FOUNDATION ACCEPTING 2019 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 2019-2020 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.

Full details and a downloadable application form, which must be submitted along with other data such as transcripts, to the Foundation no later than January 31, 2019, are available on the ARRL Foundation's web site, [www.arrlf.org](http://www.arrlf.org).

## 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 22 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 \$18.00 each. We **MUST** have a head count no later than December 15 – if you don't sign the list at our November meeting, please notify WA9FIH, email [WA9FIH@aol.com](mailto: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 22!

## **Minutes of the October 12, 2018 Six Meter Club of Chicago Meeting**

Officers present: WA9FIH, WD9GJK, KC9TJL, W9WSS, KC9IDS., W9UEY.

Jim, WA9FIH called the meeting to order at 7:31 p.m. It was moved by Gail, WD9GDB, seconded by Tom, K9BVQ, and approved 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 several guests for the white elephant sale, everyone introduced themselves.

Joe, KC9TQF was unable to attend so Will, W9WSS took minutes of the meeting. .

WA9FIH presented the Treasurer's report (our Treasurer, Kris, KC9TJL was delayed and came in later). Due to Bob, AK9Y's health concerns, he had resigned as Treasurer and sent a letter to the bank asking that his name be removed from the account. Jim is working to get the account transferred to a bank more convenient to Kris.

Gary, KC9IDS reported 19 members and 4 guests present.

Mike, WD9GJK stated that all Route 66 logs for the W6Q operation have been submitted, and our local printer has made the QSL cards, which members can pick up at the meeting. The Scouting JOTA (Jamboree On The Air) is being planned by Joe, KC9TQF at St. Cletus in La Grange on October 20. Bill KC9KLA will bring his VHF radio and slow scan equipment. We will be using HF SSB as well, and plan demonstrations of SSTV and Morse code.

Will, W9WSS, moved that Lee, KB9OYP be reimbursed for materials used when the repeaters are moved to their new location in the building; seconded by W9JGH, voted, carried. Will also moved to have the defective UPS battery backup emergency power for the repeaters be replaced at a cost not to exceed \$800. Seconded by W9UEY, voted, carried.

Will stated that Vern, K9LAE has been preparing the 110 Watt Motorola Quantar UHF repeater, which was donated to the club by the Motorola ARC, to replace the 40 Watt ICOM system we are presently using courtesy of BARS. The Quantar has both standard FM digital P25 capability. Will also explained how members can deal directly with Crown Trophy of La Grange Park to order SMCC apparel including caps

and jackets which can be picked up at their store or shipped as preferred.

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 upon by those present at the November meeting, and a sign up sheet will be circulated. The luncheon will be Saturday, December 23.

WA9FIH held the attendance drawing. A motion was made, seconded and approved to adjourn at 8:21 p.m. followed by the swap and shop sale.

-- Will Sperling, W9WSS for the  
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.

**UPCOMING 2018-2019  
HAMFEST SCHEDULE**

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

December	9	ARCI, Carol Stream
January	6	WARAC, Waukesha WI
	21	WCRA, St. Charles IL
\		
February	24	LPARC, LaPorte IN
	25	ARCI, Carol Stream
\		
April	29	ARCI, Carol Stream
June	17	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton

**CLUB PARTICIPATION IN ARRL  
10 METER CONTEST DEC. 9-10**

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. 8 (0000 UTC Dec. 9) and continues until 2359 UTC Sunday Dec. 10 (5:59 PM CST Sunday).

All logging to 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. Good luck in the contest!

**NOMINATIONS FOR 2019  
OFFICERS REQUESTED**

Since we will not have a general business meeting in December, nominations for 2019 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-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 Cart.....BEST OFFER

Mike Huedepohl, WD9GJK  
3532 Raymond Avenue  
Brookfield IL 60513  
708-485-5481  
[WD9GJK@arrl.net](mailto: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 and in 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](mailto: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](mailto: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.

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

Motorola C54RCB MICOR UHF repeater on 440 ham  
 band, including unified chassis with rcvr, transmitter,  
 card cage, and power amplifier. Does not include 13.6  
 VDC power supply, cabinet, or ID/controller. Very  
 clean, excellent working condition when removed from  
 service. Club property surplus to our needs.....\$75

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

Jim Novak, WA9FIH  
 2335 South 2<sup>nd</sup> Avenue  
 North Riverside IL 60546-1308  
 708-420-9571  
[WA9FIH@arrl.net](mailto:WA9FIH@arrl.net)

**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:**

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 72<sup>nd</sup> Court  
 Summit IL 60501  
 708-496-8982

**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

***SOMETHING TO SELL? LIST IT HERE! EMAIL  
 YOUR AD TO [WA9FIH@AOL.COM](mailto:WA9FIH@AOL.COM)***

**SMCC LOOKING FOR  
MEETING PROGRAMS**

Do you know of someone who might be able to  
 present an interesting program at one of our future club  
 meetings? If so, please give the details to Joe,  
 KC9TQF so that he might contact the potential  
 presenter and schedule the program.

**OUR BEST WISHES  
TO N9GFY, AK9Y**

Mike Strompolis, N9GFY is undergoing therapy at  
 the Shirley Ryan Ability Center in Chicago following a  
 stroke that resulted in some paralysis. And Bob  
 Sebonia, AK9Y, fell while visiting his daughter and  
 her family in Arizona and suffered five cracked ribs.  
 Please remember both Mike and Bob in your thoughts  
 and prayers – we wish them a speedy recovery and  
 look forward to seeing them back with us soon!

## 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.....Kris, KC9TJL  
SGT-AT-ARMS.....Gary, KC9IDS  
MEMBERS AT LARGE..... Will, W9WSS

CUSTODIAN OF K9ONA.....Mike, WD9GJK  
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 2<sup>nd</sup> Avenue  
North Riverside IL 60546-1308  
[WA9FIH@arrl.net](mailto:WA9FIH@arrl.net)

CLUB WEB SITE: [www.k9ona.com](http://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 47<sup>th</sup> 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](http://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/](http://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 16, 2019) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.

**SIX METER CLUB OF CHICAGO  
2335 SOUTH 2ND AVENUE  
NORTH RIVERSIDE IL 60546-1308**