

# Six Meter Club of Chicago

# HALO

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

January 2019

## COMING EVENTS

January	11	Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange
	20	WCRA Hamfest, Kane Cty Fairgrounds, Route 38 & Randall Road, St. Charles
	19-21	ARRL VHF Contest, Club Participation – see article and <b>PLEASE OPERATE!</b>
	25-27	CQ 160 Meter CW 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 academic year.

Our Club scholarship, a \$500 grant funded 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.

At our 2018 Hamfest, we were delighted to be honored with a plaque presented by ARRL Central Division Director Kermit Carlson, W9XA, designating our club as one of only ten ARRL Affiliated groups receiving the Maxim Award in recognition of our contributions to the scholarship fund.

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

## DUES PAYABLE FOR 2019 NOW

Dues are payable for 2019. Dues are \$20, except for second family members, students under the age of 18 or seniors 65 and older up to the age of 90, for which the fee is \$12.

Note: Members age 90 and above who have been Club members for five years or more are exempt from paying dues. Please see our Treasurer, Kris, KC9TJL at the meeting or remit by check to Kristin Lawrentz, 2904 Sunnyside Avenue, Brookfield IL 60513. Thanks for your continued support!

## ARRL JANUARY VHF CONTEST SET FOR JANUARY 19-21

Please plan on participating to help the Club's score in the ARRL January VHF Contest, beginning 1900 UTC Saturday Jan. 20 (1 p.m. Saturday CST) and ending 0359 UTC Monday Jan. 22 (10 p.m. Sunday).

There are various entry categories – full information is available on the ARRL web site. Logging can be done via computer using any of the popular contesting software such as N3FJP, CT, etc. Paper logs may also be submitted – we will have forms available at the January Club meeting.

*Even if you can only operate for a short time, with a modest station, every little bit helps the Club aggregate score – please participate as much as you can!*

Due to a rules change in 2016, 146.52 simplex is now available for contesting, and can also be used during Field Day! Other simplex frequencies such as 146.55 can still be used – suggestion – look for members on 146.55 at the hour and half hour.

Complete rules and regulations are available on the ARRL web site, [www.arrl.org](http://www.arrl.org).

## **ANNUAL ARRL TEN METER DECEMBER CONTEST RESULTS**

The ARRL Ten Meter Contest, December 10-11, was very quiet this year, with generally poor band conditions, a bit of Aurora Borealis, only a few minutes of east-west path sporadic-E skip and some openings to South America.

Nevertheless, several of our members did what they could to create some activity in our area – it looks like Mike, WD9GJK had the best score reported from our club with a combination of SSB and CW operation – nice job, Mike!

## **ELECTION OF CLUB OFFICERS FOR 2019 PLANNED NEXT MONTH**

Nominations will be accepted at our January meeting for positions of President, V.P./Recording Secretary, Secretary, Treasurer, Sergeant-at-Arms, and one Member at Large, to provide leadership for the Club during 2019.

Our current officers have all been renominated for another term; additional nominations may be made prior to elections, which will be held at our February meeting. Please make certain that the prospective nominee regularly attends meetings and is willing to accept the nomination.

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

Will, W9WSS has made special arrangements with Crown Trophy of La Granger Park for members to directly purchase SMCC branded shirts, jackets, and other apparel items directly from their store. The quality is excellent and prices are reasonable.

A limited quantity of white baseball-style caps with the Six Meter Club logo patch affixed are also 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.

## **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. Anyone who has the equipment required is welcome to participate, so tell your friends about this exciting activity!

## **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!

## **NEXT SMCC BOARD MEETING SCHEDULED FOR JANUARY 12**

Our next Board of Directors meeting will be held at 7 p.m. Friday, January 12 in our usual meeting room at St. John's prior to our regular general business meeting.

## **NCVEC RELEASES NEW GENERAL QUESTION POOL**

The National Council of Volunteer Examiners Committee has released a new set of General Class exam questions required as FCC Element 3 for 2019 through 2023, which will become effective for testing on or after July 1, 2019. Check the ARRL web site, [www.arrl.org](http://www.arrl.org), for details.

## **GET WELL WISHES . . .**

Our Sergeant at Arms, Gary, KC9IDS is currently recuperating from a spinal infection and undergoing therapy – best wishes for a speedy recovery, Gary!

And please remember Mike Strompolis, N9GFY in your thoughts and prayers as he continues rehabilitation following a stroke/

Meanwhile, our thanks go out to Gail, WD9GDB and Mike, WD9GJK who have volunteered to take care of the coffee and refreshments at our January meeting.

**UPCOMING 2018-2019  
HAMFEST SCHEDULE**

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

January	20	WCRA, St. Charles Kane County Fairgrounds
February	10	ARCI, Carol Stream American Legion
	23	Cabin Fever Hamfest LaPorte IN
March	3	Sterling-Rock Falls ARS
	17	Tri-County ARS Jefferson WI
April	28	ARCI, Carol Stream
May	5	Kishwaukee ARC, Sandwich Fairgrounds
	23	MRAC, Milwaukee WI
June	16	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton
August	2-3	ARCI Radiofest, Addison
	4	Hamfesters Hamfest, Will Cty Fairgrounds, Peotone

**ARCI SWAP MEET  
FEBRUARY 10**

The Antique Radio Club of Illinois will hold their next swap meet Sunday morning, February 10 at the American Legion Post in Carol Stream, 570 North Gary Avenue – a block north of Geneva Road.

The indoor meet usually begins shortly after 6 a.m. and continues until about 10 a.m. No charge for admission, but due to limited space, sellers must be ARCI members. ARCI holds six meets each year, including their June meet at our Hamfest.

For more information, check their web site, [www.antique-radios.org](http://www.antique-radios.org).

**H A L O A D S . . .**

**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:**

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 fitted  
carrying case, includes AT-50 automatic antenna tuner,  
microphone, 110VAC power supply. Transceiver  
covers 10-160 Meters, 100 Watts output. Nice and  
clean, used at our 2018 Field Day for HF SSB.

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

**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  
 Baofeng UV5R 2m/440 FM Handheld + Chgr \$27/offer  
 CDE Ham II Rotor + Control refurbished by CATS and updated to Ham III.....\$350

Peter WB9W  
 773-425-6155 or  
[WB9W1949@yahoo.com](mailto:WB9W1949@yahoo.com)

**For Sale:**

Hustler 4BTV 10-40 Meter 4 Band Trap Vertical  
 Brand New! Never in wind or weather, list \$160  
 asking \$90/best offer

Tom Kraus, N9HWV  
 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  
 2335 South 2<sup>nd</sup> Avenue  
 North Riverside IL 60546-1308  
 708-420-9571  
[WA9FIH@arrl.net](mailto:WA9FIH@arrl.net)

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

**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:**

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)

**SMCC MEMBERS REQUESTED  
TO REVIEW CONSTITUTION**

Recently, Six Meter Club members were sent a  
 copy of the Club Constitution via email by our  
 Secretary, Mike, WD9GJK.

Please note that this is a request for everyone to  
 review the document for corrections and updates that  
 occurred over the years so that we may print and  
 distribute up to date versions of this important  
 document.

For example, the dues structure had been revised  
 some time ago to account for senior citizens. This is a  
 correction that needs to be made to the written  
 document as it was approved by their membership some  
 time ago.

Any member who sees an apparent typo ,  
 unrecorded change in the by-laws, or other needed  
 correction, please contact Mike . Thanks for your  
 help!

**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  
                                Ryan, W9UEY

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

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CLUB WEB SITE: [www.k9ona.com](http://www.k9ona.com)  
WEBMASTER.....Bob, AK9Y:  
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 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 Foundation's 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