

# Six Meter Club of Chicago

# HALO

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

March 2019

## COMING EVENTS

- |       |    |  |
|-------|----|--|
| March | 8  | Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange  |
|       | 17 | Sterling-Rock Falls Hamfest<br>Rock Falls Community Center<br>601 W. 18 <sup>th</sup> St, Rock Falls<br>Talk in 146.85 – 114.8 Hz  |
|       | 23 | All American Railroad Show<br>LTHS Fieldhouse, corner of<br>Brainard & Cossitt, LaGrange<br>8 a.m. - 5 p.m. Displays of<br>operating model train layouts<br>No selling – \$5 admission |
|       | 23 | MRAC/MAARS Combined<br>Hamfest, Elks Lodge, 5555 W.<br>Good Hope Rd., across from<br>HRO. 8 a.m. - Noon  |
| April | 13 | Madison Area Hamfest, Mandt<br>Community Center, Stoughton<br>WI, 8 a.m. - Noon  |

## HAM SWAP AND SHOP AT APRIL 12 MEETING

Our popular annual Spring Swap and Shop will take place following a brief business meeting next month on Friday, April 12, so start rummaging through your “odds and ends” – please bring Amateur Radio related items ONLY – transceivers, hand held radios, antennas, coax, connectors, microphones, test equipment, telegraph keys, handbooks, etc., but NO computers although ham related software or interfaces are acceptable.

Be sure to tag everything. And, if it doesn't sell, you MUST take it back – nothing may be left behind! There is no charge for selling, and our Swap & Shop is not limited to Club members, so please tell your friends about it too; everyone is welcome!

## SMCC RECEIVES REQUESTS FOR HELP AT UPCOMING EVENTS

Our Club has received requests again this year for assistance with two popular activities: Hinsdale's *Walk For Autism* and La Grange Park's *Run For The Roses*.

Hinsdale's walk will take place on Sunday, April 28, following the same route as it did in 2018. Since we will be just several blocks from our two meter repeater site, all communication can be easily accomplished via our two meter system, 146.37/97.

In La Grange Park, the Run For The Roses has been moved to Sunday morning, May 19, also following the same route as last year. We usually use 145.580 Simplex for communications at this event.

Although these events are several months off, the info is being presented now so that everyone can plan ahead. Participation is NOT limited to SMCC members, so *please alert your ham friends who may be available to help* as they have done at previous events.

We will have sign up sheets at the next several meetings, or you may email [WA9FIH@aol.com](mailto:WA9FIH@aol.com). The event organizers provide us with special T-shirts commemorating the event, so we need your size also.

## HAMFEST FLYERS, TICKETS AVAILABLE FOR MEMBERS

Flyers for our Hamfest, which will be held Sunday, June 16 at the DuPage County Fairgrounds in Wheaton have been printed and are ready for distribution at our meeting this month; tickets are in process and will be distributed at the April meeting.

We can be proud of how our fest, which also features the Antique Radio Club of Illinois' Spring Swapmeet and the Midwest Classic Radio Net Hamboree, has grown over the years to become a premiere event of its kind in the midwest! Please be pass the word about the Hamfest to your friends, and post flyers on bulletin boards in public places.

## **MINUTES OF THE FEBRUARY 8, 2019 SIX METER CLUB MEETING**

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

Jim, WA9FIH called the meeting to order at 7:31 p.m.

Gail, WD9GDB moved to dispense with the reading of the January minutes and to accept them as printed in the *HALO*.

WA9FIH updated members on the status of our bank account, which has been changed from Marquette to PNC in LaGrange as a convenience to our Treasurer. We waited three months to be certain that there were no outstanding checks or other activity, but Marquette evidently misplaced the letter from AK9Y requesting that his name be removed from the old account.

WA9FIH called attention to the HALO article regarding requests for help with the two charity walks that we have worked with in the past, the Hinsdale Walk For Autism and La Grange Park Run For The Roses. Both groups greatly appreciate our support. Members who have friends in other clubs are asked to please spread the word.

Kris KC9TJL asked members to be sure they are current with their dues.

Will W9WSS reported on the current status of the Club's repeaters. The UHF repeater battery backup transfer switch appeared to be defective. A software setting also needs to be updated. Will also mentioned that Crown Trophy has an updated portion of their web site with our Club items that can be ordered directly.

WA9FIH stated that our April program would be our Spring Flea Market/White Elephant Sale, ham related items only. Jim also reported that he had spoken to the DuPage Fair Association director and they are going to prepare our contract for the Hamfest, with special attention to making sure that the PA system is working as it should.

John, K9JK reported on the January ARRL VHF Contest.

WA9FIH mentioned that younger hams are not joining the ARRL and the League's membership is declining, so an attempt needs to be made to acquaint new hams of the benefits they would have by joining – this is also true of interesting them in local clubs such as ours. It was suggested that we invite our Central Division

ARRL Director Kermit Carlson W9XA to speak about this situation at a future meeting.

WA9FIH held the attendance drawing: #1 John, K9JK; #2 Frank, W9EHC; #3 Bill, KC9KLA

A motion to adjourn was made, seconded, and passed, followed by refreshments.

– Joe Noga, KC9TQF

## **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!

**UPCOMING 2019  
HAMFEST SCHEDULE**

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

March	17	Sterling-Rock Falls ARS
	17	Tri-County ARS Jefferson WI
	23	MRAC Hamfest, Milwaukee
April	13	Madison Hamfest, Stoughton WI
	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
September	21	Peoria Superfest, Exposition Gardens
	27	HRO Superfest, Milwaukee
October	6	ARCI Swap Meet, American Legion Hall, Carol Stream
December	8	ARCI Swap Meet, American Legion Hall, Carol Stream

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

**For Sale:**

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

Kate Stair, KB9KDC  
708-478-7782

**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.....\$800

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  
 Two Meter TE Systems 1410G Amplifier, 170 Watts out with 2 to 10 Watts drive.....\$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-25 VTVM, very good condition, copy of schematic, with probe .....\$40 or best offer

Heathkit IM-2024 Frequency Counter, covers 5 Hz to 512 Mhz.....\$125 or best offer

Simpson 303 VTVM with original test leads..\$50 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)

**WWV PLANNING SPECIAL EVENT CENTENNIAL STATION WW0WWV**

**The National Bureau of Standards' station WWV is the world's oldest continuously operating radio station, and will celebrate its centennial on the air this fall, thanks to the National Institute of Standards and Technology – NIST – and the Northern Colorado Amateur Radio Club.**

**During the period of September 28 through October 2, hams from the NCARC will have special event station WW0WWV on the air around the clock, staffed by volunteer operators. Club members will be allowed to use a 15 acre area of the station's property to set up their station.**

**NIST is also planning an October 1 ceremony and open house at the Fort Collins station.**  
 --tnx ARRL

## 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.....	Kris, KC9TJL	ARRL VE TEST CAPTAIN.....	Paul, K9LH
SGT-AT-ARMS.....	Gary, KC9IDS	PROGRAM CHAIR.....	Joe, KC9TQF
MEMBERS AT LARGE.....	Will, W9WSS	DIRECTORS.....	
	Ryan, W9UEY		Rich, W9NHX
<i>HALO</i> EDITOR.....	Jim Novak, WA9FIH	CLUB WEB SITE:	<a href="http://www.k9ona.com">www.k9ona.com</a>
	2335 South 2 <sup>nd</sup> Avenue	WEBMASTER.....	Jim, W9JGH
	North Riverside IL 60546-1308	24-HOUR <i>InfoLine</i> :	708-420-9571
	<a href="mailto:WA9FIH@arrl.net">WA9FIH@arrl.net</a>		

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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 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.arrlf.org](http://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/](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.