

## Six Meter Club of Chicago

# HALO

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

September 2017

### COMING EVENTS

- September
- 8 Six Meter Club Meeting, 7:30 p.m. St. John's Lutheran Church, SW Corner 47<sup>th</sup> & Brainard. La Grange
  - 9-10 ARRL Sept. VHF Contest, 1800 Z Saturday (1 p.m.) to 0300 Z Monday (10 p.m. Sunday Central Time)
  - 9-17 Route 66 On The Air – See article, Club participation using W6Q special call
  - 15 NIDXA W9DXCC Banquet and Convention, Schaumburg
  - 16-17 Peoria Area ARC Superfest Exposition Gardens, 1601 W Northmoor Road. Talk in 147.18 rprr (131.8 Hz)
  - 23 Ozaukee RC Fall Swapfest Firemens' Park, W65 N796 Washington Ave. Cedarburg WI. Talkin W9CQO 37/97 (127.3 Hz)
  - 23 Chicago FM Club Radio EXPO Boone Cty Fairgrounds, Belvidere IL. Talkin 16/76 (107.2 Hz). Open 6 a.m.
- October
- 8 Antique Radio Club of IL Fall Swap Meet, American Legion Hall, Carol Stream, 570 S. Gary Ave. (North of Geneva Road). 6 a.m. - 11 a.m.
  - 8 SEWFARS Swapfest, Sterling Chalet, 1271 Highway 175 Hubertus WI. 8 a.m. - Noon Talkin 146.82 rprr (127.3 Hz)

### ROUTE 66 ON THE AIR COMING SEPT. 9-17

Once again this year we will participate in the Historic Route 66 On The Air event, which is coordinated by the Citrus Belt ARC, W6JBT, with stations along the route beginning with W6A in California. For seventeen years, we have represented the eastern end of the highway, using the special event call W6Q.

For a number of years, the event coincided with the Berwyn Route 66 Car Show, but unfortunately the car show was held earlier this year so all W6Q operations will take place from the home stations of our members.

Operation begins at 0000 UTC Saturday, September 9 (7 p.m. Friday CDT) and ends at 2359 UTC Sunday September 17 (7 PM CDT).

Frequencies to be used are as follows: CW – 3.533, 7.033, 10.110, 14.033, 18.080, 21.033, 24.900, and 28.033 MHz; SSB – 3.866, 7.266, 14.266, 18.164, 21.366, 24.966, and 50.133 MHz. Operation will also take place via our K9ONA repeater system for local contacts.

*Every SMCC member is eligible and encouraged to operate as W6Q during the event, even if you can only operate via our repeater system – just be sure to keep an accurate log of your contacts. Also, to avoid having more than one member on a particular band/mode at once, please monitor our repeater and announce your intent to be on a particular band/mode, and also call in when you are finished operating on that frequency.*

This is a fun event which is very popular with the amateur radio community. The Citrus Belt ARC has a nice certificate available – check their web site. [www.w6jbt.org](http://www.w6jbt.org) for further information. Special QSLs are also issued by the various stations operating along the route. Our QSL manager is Mike, WD9GJK. Club members will receive their QSLs at an upcoming meeting, others please send a SASE to Mike.

**Minutes of the August 11, 2017  
Six Meter Club of Chicago Meeting**

Officers present: WA9FIH, AK9Y, KC9TQF, KC9IDS, W9WSS, W9UEY.

Jim, WA9FIH called the meeting to order at 7:30 p.m. It was moved, seconded, and approved to accept the minutes of the July meeting as published in the *HALO*.

Bob, AK9Y presented the financial report. We are still in need of a location to hold the fall VE license exams,

Mike, WD9GJK was unable to attend.

Gary, KC9IDS reported 18 members and 2 guests present.

WA9FIH reported on the equipment that the Club received from the estate of Rich, WA9BXB and stated that the Board would like to posthumously present the Founders' Award to Rich's family.

Joe, KC9TQF stated that we will be back at St. Cletus in LaGrange this year for Scouting Jamboree On The Air which is Saturday, October 21. Our Fall Swap and Shop will be held at the October meeting, Friday October 13. Joe is checking for a site to do our VE testing.

WA9FIH asked that members visit the ARRL website for info on the Amateur Radio Parity Act and make sure to contact our senators for their support. Jim also stated that the Hamfest was well received by the ARCI members present. He also reminded members that the Route 66 On The Air special event is coming up Sept. 9-17 and urged everyone to participate using the W6Q call.

Ryan, W9UEY stated that the 220 repeater is back on the air, with a little tweaking still to be done. We were able to purchase the system from BARS for \$35.00.

Lee, W9NSP presented some ideas to improve the traffic flow at our Hamfest.

John, K9JK reported that he will operate Rover during the upcoming sprint contest.

WA9FIH held the attendance drawing:

First:	Ryan, W9UEY
Second:	Joe, KC9TQF
Third:	John, K9JK

A motion was made, seconded and approved to adjourn at 8:16 p.m.

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

**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. 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.

**PATRICK SHALLOO, KB9KRT  
A SILENT KEY AUGUST 20**

We are very sorry to report the passing of Patrick, KB9KRT on August 20. Services were held August 26. Patrick was very active in public service activities and helped our Club efforts at many of the events we handled, the last being Hinsdale's Walk For Autism in April. A donation to our ARRL Foundation SMCC Scholarship Fund is being made in Patrick's name.

## UPCOMING 2017 HAMFEST SCHEDULE

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

September	16	Peoria Superfest, Exposition Gardens
	23	CFMC Radio Expo Belvidere IL
	23	Ozaukee RC Fall Hamfest Cedarburg WI
	29	HRO Superfest, Milwaukee
October	8	ARCI, Carol Stream
	8	SEWFARS, Hubertus WI
November	4	Milwaukee Repeater Club Swapfest
	18	ACARTS, Fort Wayne IN
December	8	ARCI, Carol Stream

## AMATEUR RADIO PARITY ACT NEEDS *YOUR* SUPPORT NOW!

The Amateur Radio Parity Act of 2017 was introduced in the U.S. Senate July 12, sponsored by Senators Rogere Wicker (R-MS) and Richard Blumenthal (D-CT). The measure would guarantee all radio amateurs living in deed-restricted communities governed by a homeowner's association or subject to private land use regulations, the right to erect and maintain effective outdoor antennas at their homes.

The Senate bill, S. 1534, is identical to H.R. 555, which passed the U.S. House of Representatives in January. FCC Chairman Ajit Pai applauded the bill in late January, stating that it would "help Amateur Radio operators, and take steps to promote public safety".

The ARRL has opened a Rally Congress page to help hams urge their senators to support the act; log onto <https://arrl.rallycongress.net/ctas/urge-us-senate-to-support-amateur-radio-parity-act>. Please log on and express your support, and help hams like our own W9NHX who are affected by these restrictions!

## OCTOBER SMCC MEETING FEATURES SWAP AND SHOP

Our annual Fall Swap and Shop will take place at our October 13 SMCC meeting, so start rummaging through your excess gear and get it ready to bring along. Tell your friends about it too – anyone is welcome to bring items along, not limited to Club members, and no fees are charged.

Any Amateur Radio related items are appropriate, such as transceivers, power supplies, SWR meters, microphones and similar accessories; coax cable, antennas, test equipment, handbooks, etc. Be sure to tag each piece with your call and asking price. NOTICE: If it doesn't sell, you MUST take it back with you, can't abandon it in the meeting room!

## HALOADS...

### 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

Following are Club property, make a fair offer

ITEM 1: Ameritron AL-1200 Linear Amplifier, operates from 230 VAC line.

ITEM 2: Ameritron AL-600 Solid State Linear with matching power supply (115/230)

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

**For Sale:**

KLM 440-27 UHF Yagi w/Balun, used.....\$50  
 CushCraft 2 Mtr 124WB Boomer 4 el, like new.....\$40  
 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  
 AEA 2 M Isopole 2 Skirt Cone Vertical new in box....\$40  
 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:**

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

**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  
 708-442-4961  
[WA9FIH@arrl.net](mailto: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 72<sup>nd</sup> Court  
 Summit IL 60501  
 708-496-8982

**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 with matching speaker,  
 Nine coil sets for shortwave bands including band-  
 spread on ham bands and cabinet to hold unused  
 coil drawers. Radio has been recapped and is in  
 excellent condition. Also includes a plug-in  
 SSB product detector from a QST article which  
 occupies space intended for a NBFM adapter (no  
 mods to the radio). Original manual included...\$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)

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

PRESIDENT.....Jim, WA9FIH
VICE PRESIDENT.....Joe, KC9TQF
SECRETARY.....Mike, WD9GJK
TREASURER.....Bob, AK9Y
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
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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 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 17, 2018) 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**