### Six Meter Club of Chicago

# **HALO**

### www.k9ona.com

### February 2018

#### COMING EVENTS

February

- 9 Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange
- 18-19 ARRL CW DX Contest 0000 UTC Saturday – 2359 UTC Sunday
  - Antique Radio Club of ILSwapmeet, American Legion570 South Gary Ave, CarolStream, 7-10 a.m.
  - 25 La Porte IN ARC Hamfest Civic Auditorium, 1001 Ridge Street, La Porte. 7a.m. -1 p.m. Talkin 01/61 (131.8)

March

- 4-5 ARRL Phone DX Contest
- 5 Sterling-Rock Falls ARS Hamfest, Challand Middle School, 1700 – 6th Avenue. Sterling IL Open 7:30 a.m.

# HAM SWAP AND SHOP AT MARCH 9 MEETING

Our annual Spring Swap and Shop will take place following a brief business meeting next month on March 9, 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, handbooks, etc.

Be sure to tag everything. And, if it doesn't sell, you MUST take it back – you can't leave anything 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.

#### DUES PAST DUE FOR 2018 NOW

Final dues notice – dues are past due for 2018. 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. Members age 90 and above who have been Club members for five years or more are exempt from paying dues. Please see our Treasurer, Bob, AK9Y at the meeting or remit by check to Robert Sebonia, 5118 South Meade Avenue, Chicago IL 60638. Thanks for your continued support!

#### NEXT ARRL VEC LICENSE EXAMS APRIL 28 IN SUMMIT

Our next Six Meter Club ARRL VEC license exam session will be held Saturday morning, April 28 from 10 a,m until Noon in the Board Room of the Summit Public Library, 6233 South Archer Road — parking behind building.

Testing for all Amateur license elements will be available. Preregistration is recommended; walk-ins will be accepted as time and space permit. Applicants may preregister by emailing our VE Captain, Bob, AK9Y, at AK9Y@arrl.net. The exam fee this year is \$15.00, exact cash or check payable to "Six Meter Club of Chicago". Currently licensed applicants seeking to upgrade must bring their original license and a copy, and all applicants must present positive photo ID such as a driver's license.

# FEBRUARY 9 MEETING PROGRAM ON CRYSTALS

We are pleased to announce that the program at our February meeting has been arranged by Jerry, WB9GTO, and will be about "Ouartz Crystals."

If you have a suggestion for a program and would like to present it yourself or recommend a friend who can do so, please propose your idea to our Program Chair, Joe, KC9TQF for scheduling.

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

Officers present: WA9FIH, KC9TQF, WD9GJK, AK9Y, KC9IDS, W9WSS.

Jim, WA9FIH called the meeting to order at 7:30 p.m. It was moved, seconded, and approved to accept the minutes of the November meeting as published in the *HALO*. Jim stated that we have reserved Saturday, December 22, 2018 for our next luncheon at the Bohemian Crystal as well.

Our Treasurer, Bob, AK9Y presented the financial report. Bob, W9AVB performed the required annual financial audit and reported that everything appeared to be in good order. AK9Y reminded everyone that our next VE test session will be Saturday, April 28 at the Summit Public Library Dues are now payable and past due for 2018.

Mike, WD9GJK reported that he and Gail have begun to work on plans for our Hamfest.

Gary, KC9IDS reported 17 members and one guest present.

Joe, KC9TQF stated that Jerry, WB9GTO has arranged for a guest speaker at our February meeting, who will present a program on quartz crystals.

Will, K9WSS reported on the upcoming Illinois Repeater Association annual meeting, which will take place Saturday, March 17 in Champaign. Will is currently the IRA Secretary/Treasurer.

WA9FIH thanked members for participating in the December Ten Meter Contest, band conditions were poor with little DX. Jim had printed forms for the January VHF Contest and reminded members to get on the air, simplex channels only. He requested a deposit check for the DuPage Fair Assn. for our 2018 Hamfest – motion made, seconded, carried. Jim also stated that our 2018 December meeting would be a luncheon at the Bohemian Crystal Restaurant on December 22.

WA9FIH reopened officer nominations for 2018. All of the incumbent officers were declared elected by acclamation: President, WA9FIH; Vice President-Recording Secretary, KC9TQF; Secretary, WD9GJK; Treasurer, AK9Y; Sergeant-At-Arms, KC9IDS; Member-at-Large, K9WSS. K9WSS appointed Ryan, W9UEY as the second Member-at-Large.

WA9FIH reminded everyone that our March meeting program will be our annual Spring Swap and Shop. There being no further business, Jim held the attendance drawing:

First: Frank, W9EHC Second: Dawn, KA9ERS Third: Bill, KC9KLA

A motion was made, seconded and approved to adjourn at 7:50 p.m.

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

#### NEXT SMCC BOARD MEETING SCHEDULED FOR FEBRUARY 9

Our next Board of Directors meeting will be held a half hour prior to our regular meeting at 7 p.m. Friday, February 9, in our usual meeting room at St. John's Lutheran Church.

#### 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.

### 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 HAMFEST SCHEDULE

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

February	24	Cabin Fever Hamfest LaPorte IN
	25	ARCI, Carol Stream
March	4	Sterling-Rock Falls ARS
	18	Tri-County ARS Jefferson WI
	24	MRAC, Milwaukee WI
April	7	Madison WI Hamfest
	29	ARCI, Carol Stream
May	6	Kishwaukee ARC, Sandwich
June	17	Six Meter Club + ARCI DuPage Fairgrounds, Wheaton
July	7	South Milwaukee ARC Oak Creek WI
	8	Fox River Radio League Aurora IL
August	24-25	ARCI Radiofest, Addison
September	23	CFMC Radio Expo Belvidere IL
October	7	ARCI, Carol Stream
December	9	ARCI, Carol Stream

#### BEN, N9TVM A SILENT KEY AT AGE 101

We are very sorry to report the passing of Ben Niedzielski, N9TVM from LaGrange Park on January 22 at age 101 – our eldest member. Ben received his Technician license, and subsequent upgrade to General Class, through classes offered by our Club through the Park District of LaGrange Park in the early 1990's.

A WW II Army Air Corps pilot, Ben was a retired Chicago Public Schools high school teacher, and pioneered classroom simulator driver education programs in the Chicago schools. He was very active for many years assisting with Club activities such as Field Day, our Hamfest, and special events, as well as public service activities.

In lieu of flowers, a donation will be made in Ben's name to the Club's Scholarship Fund which is administered by the ARRL Foundation.

### ARCI SWAP MEET FEBRUARY 25

The Antique Radio Club of Illinois will hold their next swap meet Sunday morning, February 25 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.

#### HALOADS...

#### For Sale:

Moving out of state, selling my ham gear which was all operating well when last used but has not been powered up for some time so must be treated accordingly. Original manuals with most gear. Equipment includes:

ICOM IC-2100H 2 M FM, Hallicrafters SR-46A, Astatic D-104 mic, Shure 444 Desk Mic, Heathkit SB-110 6 M SSB w/spkr/PS; SB-303 RCVR + SB-401 Xmtr 10-80 M, transceive together; SB-500 2 M Transverter. Make offers.

Mike Corbett, ex-K9ENZ 939 Blue Aster Drive Romeoville IL (815)954-4767

#### 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:

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:

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

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:

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:

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				

#### 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 708-442-4961 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

SOMETHING TO SELL? LIST IT HERE! EMAIL YOUR AD TO 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. . ."

PRESIDENTJim, WA9FIH	CUSTODIAN OF K9ONAMike, WD9GJK
VICE PRESIDENTJoe, KC9TQF	NET MANAGERJim, WA9FIH
SECRETARYMike, WD9GJK	HISTORIAN
TREASURERBob, AK9Y	ARRL VE TEST CAPTAINBob, AK9Y
SGT-AT-ARMSGary, KC9IDS	PROGRAM CHAIRJoe, KC9TQF
MEMBERS AT LARGE Will, W9WSS	DIRECTORS
Ryan, W9UEY	Rich, W9NHX
HALO EDITORJim Novak, WA9FIH	CLUB WEB SITE: www.k9ona.com
2335 South 2 <sup>nd</sup> Avenue	WEBMASTERBob, AK9Y:
ak9y@arrl.net	
North Riverside IL 60546-1308 <u>WA9FIH@arrl.net</u>	24-HOUR <i>InfoLine</i> : 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 web site, <u>www.arrlf.org</u>, 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: <a href="www.facebook.com/groups/287932964607477/">www.facebook.com/groups/287932964607477/</a>. The Yahoo Group can be accessed at: <a href="http://groups.yahoo.com/group/K9ONA">http://groups.yahoo.com/group/K9ONA</a>.

**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