

Six Meter Club of Chicago

HALO

www.k9ona.com

January 2020

COMING EVENTS

- January 10 Six Meter Club Meeting, 7:30 p.m., Wt. John's Lutheran Church, SW corner of 47th and Brainard Avenue, LaGrange
- 18-19 ARRL VHF Sweepstakes Contest, Club participation **PLEASE OPERATE** – see article with details
- 19 Wheaton Community Radio Amateurs 53rd Annual Mid-Winter Hamfest & Computer Show, Kane County Fairgrounds Expo Center, 525 S. Randall Road, St. Charles. 8 a.m. - 1 p.m.
- 24-26 CQ 160 Meter CW Contest

DUES FOR 2020 NOW PAYABLE

Dues for 2020 are now payable – \$20; except second family members, students under age of 18 and seniors age 65-89, \$12. Members for at least 5 years who are 90+ are exempt from payment. You may pay our Treasurer Kris, KC9TJL at the meeting.

ANNUAL ARRL TEN METER CONTEST RESULTS

The ARRL Ten Meter Contest was again rather quiet this year due to low sunspot numbers, but a bit of sporadic-E skip made things more interesting for those who were able to participate.

It looks like Vern, K9LAE put his new antenna system through the paces to make the most contacts

this year – nice job, Vern, and thanks to everyone else who was able to get on the air to help the Club score!

ARRL JANUARY VHF CONTEST SET FOR JANUARY 18-19

Please plan on participating to help the Club's score in the annual ARRL January VHF Contest, which begins at 1900 UTC Saturday January 18 (1 p.m. Saturday CST) and continues until 0359 UTC Monday January 20 (10 p.m. Sunday CST).

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 programs such as N3FJP, CT, etc. Paper logs can of course 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, home base or mobile, every little bit helps the Club aggregate score so please participate as much as you can!

A rules change several years ago has made 146.52 simplex available for contesting, and you can also check other simplex channels including 146.49 and 146.55 – suggestion – look for Club members on 146.55 on the hour and half hour. Simplex frequencies on higher bands are 223.500 and 446.000. NO repeaters may be used for contest work!

When the contest is over, please check your log over carefully and be sure to submit it to the ARRL by the due date – absolute deadline is 0359 UTC January 20!

NEW SECURITY IN EFFECT AT SMCC MEETING SITE

The entry door at St. John's will no longer be left open due to new security regulations – club officers will be present from 7 to 7:20 p.m. to let attendees in.

Anyone arriving later than 7:20, we will monitor 146.55 simplex so you MUST call in order to be

ushered in. Thanks for your understanding and compliance with these rules!

PRINCE EDWARD ISLAND NEW CANADIAN SECTION

The Radio Amateurs of Canada have announced that Prince Edward Island will become a new Canadian Section with the indicator abbreviation of PE . The change is effective April 1.

Nova Scotia and New Brunswick will continue as part of the Maritimes Section. (tnx ARRL)

SMCC HOLIDAY LUNCHEON DEC. 14 WELL ATTENDED

It was nice to see a great turn out of SMCC members and guests at our annual Holiday Luncheon meeting at the Bohemian Crystal Restaurant in Westmont on December 14.

Thanks to all who were able to attend, and a special Thank You to those who supplied door prizes for the event.

We have already made reservations for our 2020 Holiday Luncheon which will once again be at the Bohemian Crystal on Saturday, December 5 so be sure to mark that date.

ELECTION OF OFFICERS SET FOR JANUARY MEETING

Since we did not have a regular business meeting in December, elections for the 2020 term of office will be held at our January meeting.

Our present officers have all been renominated for another term, but additional nominations may be made prior to the election. Please make sure that the prospective nominee regularly attends meetings and is willing to accept the nomination.

Nominations will be accepted for positions of President, Vice President/Recording Secretary, Secretary, Treasurer, Sergeant-at-Arms, and one Member at Large to provide Leadership for the club during 2020.

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!

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.

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.

WINTER FIELD DAY JANUARY 25-26

Winter Field Day, which will be held for 24 hours on the January 25-26 weekend, seeks to help enhance operating skills in the event of need for emergency communications under severe environmental conditions. Members of the Warren County New York ARC, W2WCR, will operate ARRL's Maxim Memorial Station during the event. (tnx ARRL)

Kate Stair, KB9KDC
708-478-7782

UPCOMING 2020 HAMFEST SCHEDULE

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

January	19	WCRA, St. Charles IL
February	22	LPARC, LaPorte IN
	25	ARCI, Carol Stream
\ April	29	ARCI, Carol Stream
May	3	DeKalb ARC, Sandwich IL
June	7	SRRC, Princeton IL
	21	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton

HALOADS...

For Sale:

Heathkit IM-25 VTVM, very good condition, copy of schematic, with original probe\$50 or best offer

Heathkit IG-102 RF Signal Generator, covers 5 Hz to 512 MHz.....\$50 or best offer

Simpson 303 VTVM w/test leads.....\$75 or best offer

Tektronix Oscilloscope Cart.....Best Offer

Mike Huedepohl, WD9GJK
3532 Raymond Avenue
Brookfield IL 60513
708-485-5481
WD9GJK@arrl.net

For Sale:

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

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, 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

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 a fitted carrying case, including AT-50 automatic antenna tuner, mic, 110 VAC power supply. Covers 10-160 Meters, 100 W out. 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:

CDE Ham II Rotor & Control Box, refurbished.....\$225

TE Systems 6 Meter 0510G Amplifier, 2-10 W in,
170 Watts out.....\$200

Motorola 2 Meter Amplifier, N1274A, 1-10 W in,
40 Watts out\$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

Rohn 25G 10' Tower Section, Very Good Cond.....\$60

Ham Radio Callbooks, 1983 & 1993 editions.... \$5 each

Peter WB9W
773-425-6155 or
WB9W1949@yahoo.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 72nd Court
Summit IL 60501
708-496-8982

Wanted:

“Junker” chassis – blown up mobile solid state amp,
just need for the case and heat sink – at least 4 inches
wide by 5-6 inches or more long.

Paul Mielnicki, K9LH
9116 Mobile Avenue
708-870-4887
Oak Lawn IL 60453
pmielnicki@comcast.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

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AT SMCC MEETING SITE**

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open due to new security regulations – club officers
will be present from 7 to 7:20 p.m. to let attendees in.

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compliance with these rules!

***SOMETHING TO SELL? LIST IT HERE! EMAIL
YOUR AD TO WA9FIH@AOL.COM***

**2020 SMCC HAMFEST
SET FOR JUNE 21**

Mark your calendars for Sunday, June 21 – Fathers'
Day – for our annual Six Meter Club Hamfest, which
will again be combined with the Antique Radio Club
of Illinois' Swap Meet and the Midwest Classic Radio
Net Hamboree.

This popular ARRL Hamfest will again take place
at the DuPage County Fairgrounds in Wheaton and
will feature both indoor and outdoor selling with
ARRL and various dealer displays.

Our 2019 Hamfest was attended by participants
from at least eight states and Ontario, Canada!

“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
WD9GJK
VICE PRESIDENT.....Joe, KC9TQF
WA9FIH
SECRETARY.....Mike, WD9GJK
TREASURER.....Kris, KC9TJL
SGT-AT-ARMS.....Gary, KC9IDS
MEMBERS AT LARGE..... Will, W9WSS

CUSTODIAN OF K9ONA.....Mike,
NET MANAGER.....Jim,
HISTORIAN.....
ARRL VE TEST CAPTAIN.....Paul, K9LH
PROGRAM CHAIR.....Joe, KC9TQF
DIRECTORS.....Ryan, W9UEY, Rich, W9NHX

HALO EDITOR.....Jim Novak, WA9FIH
2335 South 2nd Avenue
North Riverside IL 60546-1308
WA9FIH@arrl.net

CLUB WEB SITE: www.k9ona.com
WEBMASTER.....Jim, W9JGH

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 Association.

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, or available from the foundation. Applications are due by December 31 of each calendar year.

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 21, 2020) at the DuPage County Fairgrounds in Wheaton , Illinois. All Club members are expected to work to insure its success.