

# **Six Meter Club of Chicago**

# **HALO**

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

**July 2021**

## **COMING EVENTS**

July 9 Six Meter Club In Person Meeting has been scheduled in our usual meeting room at Saint John's Lutheran Church, SW corner of 47<sup>th</sup> and Brainard Avenue, La Grange. Plan on arriving between 7:00 and 7:20 p.m.

July 10 South Milwaukee ARC Hamfest  
Oak Creek WI

July 18 KARSfest, Will County Fairgrounds  
Peotone IL

August 1 Hamfesters Hamfest, Will County  
Fairgrounds, Peotone IL

**NOTE:** Many upcoming hamfests and other public events have been cancelled or rescheduled. Check the ARRL website, [www.ARRL.org](http://www.ARRL.org), for the latest updates on ham related gatherings.

## **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!

## **DUES FOR 2021 NOW PAYABLE**

Dues for 2021 are now payable – \$20, except second family members, students under the age of 18 and seniors age 65-89, \$12. Members for at least 5 years who are age 90+ are exempt from payment.

You may send your check payable to “Six Meter Club of Chicago” to our Treasurer, Kris Lawrentz, KC9TJL, 10995 Basswood Drive, New Buffalo MI 49117. Thanks for your continued support of the Club!

## **ARRL FIELD DAY ENTRIES DUE JULY 27**

ARRL Field Day, which was held on the weekend of June 26-27, was conducted under modified rules similar to Field Day 2020, in which members of clubs could participate from their personal home or mobile stations and submit their entries contributing to the club's aggregate score.

As in 2020, Class D stations, operating from home with regular AC power, were able to contact all other Field Day stations, including other Class D stations, but Class D and Class E stations will be limited to 150 Watts PEP output power. Class D stations operate using conventional AC power from their utility; Class E operate from home as well but use only emergency power sources, including generators, batteries, solar power, etc. ARRL will publish an aggregate club score for all entrants submitting their log data, just as they did last year. *YOUR FIELD DAY REPORT TO ARRL IS DUE NO LATER THAN JULY 27, SEE THE ARRL WEB SITE FOR DETAILS.*

## **SMCC, ARCI HOLD COMBINED OUTDOOR SWAP MEET/HAMFEST JUNE 20**

The Antique Radio Club of Illinois invited SMCC members to participate in an outdoor only swap meet Sunday, June 20 AT the American Legion parking lot, 570 South Gary Ave., Carol Stream.

Selling was limited to SMCC and ARCI members only due to space constraints, but there was a great variety of electronics offered in swap row, including ham gear, accessories, test equipment, vacuum tubes, parts, and of course many vintage and antique radios. As usual, the donation auction yielded many interesting items as well.

This year in place of ARCI's traditional Radiofest in August, a modified version of Radiofest will be held at the Carol Stream location.

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**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.

**K9LH SEEKS SUPPORT FOR  
SEVERE WEATHER NET**

Paul Mielnicki, K9LH is a trained severe weather spotter, and has expressed an interest in establishing a weekly weather net on the K9ONA repeater system. Storm and severe weather monitoring and reporting has long been part of Amateur Radio's public service activities. Anyone interested in working with Paul please contact him at [pmielnicki@comcast.net](mailto:pmielnicki@comcast.net).

**FCC TO REQUIRE EMAIL ADDRESSES  
ON APPLICATIONS STARTING JUNE 29**

The FCC is fully transitioning to electronic correspondence, and will no longer print or provide licensees with hard copies via mail. The new rules will go into effect on June 29, 2021. Section 97.21 of the new rules requires that a current Amateur licensee must apply electronically for modifications such as correct mailing and email address, licensee name, club name, license trustee name, or license custodian name.

**CHECK IN WITH THE GRUMPIES  
MORNINGS ON THE SMCC REPEATER**

If you are at home during the morning weekdays, don't forget to check in with the Grumpy Net which meets on our repeater system between 8:45 – 9:45 a.m. Monday through Friday. It is a good old fashioned rag chew net -- Jim, N9TUQ is the coordinator.

**ARRL FOUNDATION ANNOUNCES  
2021 SMCC SCHOLARSHIP RECIPIENT**

We have received information from the ARRL Foundation that the recipient of our annual Six Meter Club of Chicago Scholarship grant is Sherri Percy, KC9UXP of Belknap, Illinois, a small downstate community – population of 106. It appears that there are five licensed amateurs in Belknap, including Sherri and four other members of her family! We wish here well in her studies – as this is written we are awaiting word from her as to her academic pursuits.

**FCC REDUCES PROPOSED  
HAM APPLICATION FEE**

The FCC has agreed with ARRL and other commenters that its proposed \$50 Amateur Radio application fee was “too high to account for the minimal staff involvement in these applications.” In a Report and Order released December 29, the agency scaled back the fee to \$35 for a new license application, Special Temporary Authority request, rule waiver request, license renewal application, or vanity call sign application. There will be NO fee for administrative updates, such as a change of mailing or email address. Several of our Six Meter Club members, along with many other fellow hams as well as the ARRL, had filed comments in opposition to the proposed fee schedule.

(tnx ARRL)

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

**For Sale:**

Heathkit IM-25 VTVM, very good condition, copy of schematic, with probe just finished a complete recalibration .....\$55 or best offer

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

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

Tektronix Oscilloscope Cart Type 200 With Heathkit IO-4105 Scope..... \$150 or best offer

Mike Huedepohl, WD9GJK  
3532 Raymond Avenue

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

**For Sale:** From the estate of Rich Hrubec, W9NHX

Yaesu FT-767GX All Mode Transceiver w/manual

Heathkit AM-2 Reflected Pwr (SWR) Meter w/manual

Heathkit HD-1410 Electronic Keyer w/manual

Heathkit HW-101 SSB Transceiver 10-80 Mtrs and HP-23C Power Supply w/manuals

Yaesu FT-2600 Two Meter FM Transceiver w/manual

Alinco VHF/UHF FM Handheld

Astron RS-12A Power Supply

Micronta Range Doubler Multitester VOM

MFJ 281 Cleartone Speaker

Micronta Digital Multimeter w/manual

Power Plus HL-62U Linear Amp w/manual

Realistic PCO-2020 20 Channel Scanner Receiver

Stancor P-8632 230/115 Stepup Transformer

*If you are interested in any of this equipment, please contact: Jim Novak, [WA9FIH@AOL.COM](mailto:WA9FIH@AOL.COM) or (708)420-9571.*

### **For Sale:**

Huge collection of LP records in original sleeves, very reasonable offer accepted, don't want to go to dumpster

Guy – (708)212-4442  
Berwyn IL

### **For Sale:**

Bird wattmeter element 250B

50-125 MHz, 250 Watt.....\$40

Ham Radio Callbooks, 1962, 1963, 1964, 1967, 1976, & 1978 editions..... \$5 to \$10 each depending on condition

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

### **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  
Oak Lawn IL 60453  
708-870-4887  
[pmielnicki@comcast.net](mailto:pmielnicki@comcast.net)

### **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

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](mailto:ronfitz5555@yahoo.com)

**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

**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.....\$800

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

**For Sale:**

Downsizing collection of vintage hi-fi equipment, all in good working order, clean, mint with no scratches, etc.

Speakers – Altec Lansing, Bozak, Bose, Hartley, some with cabinets. Sony Crossover.  
Preamps – Hadley 621E  
Amplifiers – Crown, Hadley, McIntosh  
Tuners – Marantz, one w/walnut case, one rack mount  
Turntables – Fairchild, Panasonic  
Disc Player – Panasonic  
Tape Recorder – Ampex

Paul Chase  
(708)366-7864  
[paulchasesr@gmail.com](mailto:paulchasesr@gmail.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:**

ICOM IC-746 PRO HF/VHF All Mode Transceiver with handheld mic and power supply from W9CEJ's estate.....\$600/Offer

Kate Stair, KB9KDC  
708-478-7782

**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

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

**WELLNESS NET ON 75 METERS**

The Wellness Net has seen check-ins from more than 40 Illinois counties. Other local and regional VHF/UHF nets have been activated throughout Illinois as well.

The Wellness Net meets daily at Noon Central Time on 3905 kHz, and also uses ECHOLINK conference node WB0VTM-L NODE 824404.

(tnx ARRL)

**SMCC OFFICER ELECTIONS POSTPONED**

Since we have been unable to hold in-person meetings due to the CoVid situation, we have been holding monthly on the air meetings at our usual second Friday of the month 7:30 time slot.

Our present officers have all been renominated and are willing to continue serving the Club, however, we have not had a quorum of members check in to our on the air meetings in the past several months.

We strongly encourage every member who can participate in our meetings to do so; we value your input and participation in the Club! Thanks for your continued support, and stay well!

**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  
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.....(Two Vacancies)

HALO EDITOR.....Jim Novak, WA9FIH  
2335 South 2<sup>nd</sup> Avenue  
North Riverside IL 60546-1308  
[WA9FIH@arrl.net](mailto:WA9FIH@arrl.net)

CLUB WEB SITE: [www.k9ona.com](http://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 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 system, 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.arrlf.org](http://www.arrlf.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/](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 at the DuPage County Fairgrounds in Wheaton, Illinois. *All Club members are expected to work to insure its success.* Due to the pandemic crisis, the Fairgrounds has been used as a vaccination site and no events are being scheduled until late August, but they have reserved our usual Fathers' Day date for us in 2022!