

Six Meter Club of Chicago

HALO

www.k9ona.com

April 2019

COMING EVENTS

- | | | |
|-------|----|---|
| April | 12 | Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange |
| | 13 | Madison Area Hamfest, Mandt Community Center, Stoughton WI, 8 a.m. - Noon |
| | 16 | 222 MHz Spring Sprint 7 – 11 p.m. Local time |
| | 24 | 432 MHz Spring Sprint 7 – 11 p.m. Local time |
| May | 4 | Spring Sprint, Microwave frequencies – 8 a.m. - 2 p.m. Local time, see article |
| | 5 | Kishwaukee ARC Hamfest Sandwich IL Fairgrounds Talkin 146.73 (100 Hz) or 146.520 Simplex Open 8 a.m. |
| | 11 | 50 MHz Spring Sprint, see article |

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 Ham Radio related items ONLY – antennas, coax, transceivers, hand held radios, connectors, microphones, test equipment, telegraph keys, books, 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. 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 also ready 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 pass the word about the Hamfest to your friends, and post flyers on bulletin boards in public places.

MINUTES OF THE MARCH 8, 2019 SIX METER CLUB MEETING

Officers present: WA9FIH, KC9TJL, WD9GJK, W9WSS

Jim, WA9FIH called the meeting to order at 7:30 p.m.

John, K9JK moved to dispense with the reading of the February minutes and to accept them as printed in the *HALO*. Gary, KC9IDS is still recuperating from a foot injury so Mike and Gail picked up the refreshments.

Kris KC9TJL reported on the status of our treasury.

WA9FIH opened nominations for the election of Club officers; there being only one nominee for each office, the current slate was re-elected by acclamation: President, WA9FIH; Vice President, KC9TQF; Secretary, WD9GJK; Treasurer, KC9TJL; Sergeant-at-Arms, KC9IDS; Member at Large, K9WSS, who indicated that he would ask he appointed M-L, Ryan, W9UEY, to serve another term.

A discussion led by K9LAE and K9WSS regarding the status of our repeater system followed. The noise from the UHF repeater has been cured. A new Uninterruptable Power Source (UPS) is needed to keep our system on the air in case of a main power outage. Moved by K9WSS, seconded by KA9ERS to purchase the UPS at approx. \$600, voted and carried.

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.

WA9FIH stated that our April program would be our Spring Flea Market/White Elephant Sale, ham related items only. Anyone who has ideas for programs please let us know. Jim also announced that we have received our contract from the DuPage Fair Association for the Hamfest and the fee has been paid.

WA9FIH held the attendance drawing: #1 Bill, KC9KLA; #2 Kris, KC9TJL; #3 Jim, N9TUQ.

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

– Mike Huedepohl, WD9GJK

SPECIAL CLUB BRANDED SHIRTS, CAPS AVAILABLE

Will, W9WSS has made special arrangements with Crown Trophy of La Grange 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. Most of us also use a Tigertronics Signalink USB interface which has a built in sound card, between our computer and radio.

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 fifteen minutes to a half hour. Help keep the band active and join in the ragchew – tell your friends about it too – everyone is welcome!

OUR BEST WISHES TO . . .

Bob, W9AVB; Mike, N9GFY; Gary, KC9IDS; Vern, K9LAE; and Bob, AK9Y who have all been hospitalized and are on the mend – our best wishes for a speedy recovery; let us remember them all in our thoughts and prayers!

**UPCOMING 2019
HAMFEST SCHEDULE**

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

| | | |
|-----------|-----|---|
| 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 |

**HAPPY AMATEUR RADIO
DAY – APRIL 18, 2019!**

Thursday, April 18 has been designated as Amateur Radio Day by the International Amateur Radio Union – the IARU was founded on April 18, 1925.

H A L O A D S . . .

For Sale:

ICOM IC-746 PRO HF/VHF All Mode Transceiver 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

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

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 2nd Avenue
 North Riverside IL 60546-1308
 708-420-9571
WA9FIH@arrl.net

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

THE SIX METER CLUB OF CHICAGO, INC.

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

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 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

**CENTRAL STATES VHF
 SPONSORS SPRING SPRINTS**

The Central States VHF Society is sponsoring a series of short contests – “Sprints” – to encourage VHF/UHF operation, primarily using weak signal modes (SSB, CW) but also can be operated on traditional FM simplex frequencies. The first, 144 MHz, was Monday, April 8; 222 MHz, Tuesday, April 16; 432 MHz, Wednesday, April 24 – all from 7 to 11 p.m. Local time; Microwave frequencies (902 and up) May 4, 8 a.m. - 2 p.m. Local time; 50 MHz, Saturday May 11 2300 UTC until Sunday May 12 0300 UTC.

There are various categories, power levels, etc. Exchange is basically your call and grid square. For full details please check the CSVFHS web site.

“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 | 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: | www.k9ona.com |
| | 2335 South 2 nd Avenue | WEBMASTER..... | Jim, W9JGH |
| | North Riverside IL 60546-1308 | 24-HOUR <i>InfoLine</i> : | 708-420-9571 |
| | WA9FIH@arrl.net | | |

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 Foundation's web site, 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/. 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.

SIX METER CLUB OF CHICAGO

**2335 SOUTH 2ND AVENUE
NORTH RIVERSIDE IL 60546-1308**