# Six Meter Club of Chicago HALO

## www.k9ona.com

# **October 2016**

#### **COMING EVENTS**

- October 14 Six Meter Club Meeting, 7:30 p.m. St. John's Lutheran Church, SW Corner 47<sup>th</sup> & Brainard. La Grange.
  - 15 Scouting Jamboree On The Air, See Article on SMCC participation
  - 16 Illinois QSO Party 1700Z Sunday (Noon) until 0100Z Monday (8 pm Sunday)
  - 29-30 CQ WW SSB Contest

November

- 5 Milwaukee Repeater Club Swapfest, Elks Lodge, 5555 W. Good Hope Rd. Milwaukee (Across from HRO). 8 a.m. -1 p.m. Talkin 146.910 rptr (127.3 Hz)
- 5-7 ARRL CW Sweepstakes 2100Z Saturday – 0300Z Monday (3 p.m. Saturday – 9 p.m. Sunday CST)

#### NOMINATIONS SOUGHT FOR FOUNDERS' AWARD

We are currently seeking nominations for our annual Founders' Award, which is presented to a member who has distinguished her or himself with outstanding service to the Club and to the Amateur Radio community.

Please submit your nomination with a brief description of why you feel that the nominee is deserving of the award, in writing either via email or mail to Jim, WA9FIH (<u>WA9FIH@aol.com</u>) no later than October 20. Presentation of the award will be made at our Holiday Dinner in December.

#### ARRL CENTRAL DIVISION DIRECTOR TO PRESENT PROGRAM OCTOBER 14

We are pleased to announce that Kermit Carlson, W9XA, our new ARRL Central Division Director, will present the program at our October 14 meeting. Don't miss this presentation, and invite your friends to come, too!

#### SCOUTING JAMBOREE ON THE AIR COMING OCT. 15-16

Please mark your calendars and plan to work with the Club in our effort to introduce Scouts to Amateur Radio via their worldwide event, Jamboree On The Air (JOTA) over the October 15-16 weekend.

Joe, KC9TQF is coordinating the effort, which involves setting up HF and VHF stations. This year, due to construction at St. Cletus School where we normally operate, we will set up at a Scout Council facility in LaGrange, at 811 W. Hillgrove Ave. – just west of Brainard Avenue and north of the BNSF tracks.

Set up will begin at 7:30 a.m. Saturday, with on the air times from 9 to 11:30 a.m. and 12:30 to 3 p.m. We will be looking for SSTV QSOs via the K9ONA repeater between 10-11 a.m. and 12:30-1:30 p.m. – thanks to the members who have already volunteered to send Slow Scan pictures from their home stations.

Joe will teach a Merit Badge class from 10 to 11:30 a.m. Lunch will be served between 11:30 and 12:30. We will also have a "hands on" demonstration of Morse code, which has been very popular in past years.

We will need help with antenna set up early in the morning as well as tear down around 3 p.m. We also need operators and members who can demonstrate the equipment and answer questions about Amateur Radio, both at the site and via their home stations. Thanks for whatever you can do to help with this important event!

Additional information about JOTA can be found via a link from the ARRL's web site, www.arrl.org.

#### Minutes of the September 9, 2016 Six Meter Club of Chicago Meeting

Officers present: WA9FIH, WD9GJK, KC9IDS, K9WSS, W9UEY, W9NHX.

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

Our Treasurer, Bob, AK9Y was out of town and unable to attend but wanted to remind everyone that our next VE test session will be Friday, November 25 in La Grange Park. Bob is still researching less expensive web hosting services for our site as the current one is rather expensive, and would welcome suggestions.

Mile, WD9GJK will be handling the QSL cards for our Route 66 on The Air station, W6Q, again this year. Members will be able to pick up their cards at a club meeting, others need to submit their card with SASE.

Joe, KC9TQF was also unable to attend but passed along a message that year's Scouting Jamboree On The Air will be held at the Scouting Council building at 811 W. Hillgrove in LaGrange since there is construction going on at St. Cletus. Our October program will be presented by ARRL Central Division Director Kermit Carlson, W9XA.

Gary, KC9IDS reported 12 members present.

WA9FIH reported that John, K9JK and Cindy, WA9IYZ were convalescing at home and circulated cards with get well wishes for them. Jim also announced plans for the Club's participation in Route 66 On The Air operating W6Q, September 10-18 and encouraged members to use the special call.

Will, K9WSS and Ryan, W9UEY reported on the UHF repeater which encountered a problem with the UPS back up power source. Will is still working on a source of a new 222 MHz repeater.

WA9FIH held the attendance drawing:

| $1^{st}$ | Will, K9WSS  | Present |
|----------|--------------|---------|
| $2^{nd}$ | Ryan, W9UEY  | Present |
| $3^{rd}$ | Gail, WD9GDB | Present |

A motion was made, seconded and approved to adjourn at 8:05 p.m.

-- Jim Novak, WA9FIH for the Recording Secretary/V.P.

#### NEXT SMCC BOARD MEETING SCHEDULED FOR OCTOBER 21

Our next Board of Directors meeting will be held at 7 p.m. Friday, October 21. This will be our annual dinner meeting, and will be held at Tony's Restaurant. 9414 West Ogden Avenue – the northeast corner of Ogden and Deyo Avenues. Please RSVP to <u>WA9FIH@aol.com</u> so that we have an accurate head count.

#### DIGITAL SLOW SCAN TV NET THURSDAY EVENINGS

Don't forget that we have a Digital Slow Scan TV Net every Thursday evening at 7:00 p.m., on our two meter repeater, using 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!

#### 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.

#### GET WELL WISHES ....

to Jerry Johnson, W9AAO, who as this was written, was recuperating at Loyola Medical Center in Maywood following surgery. Best wishes for a speedy recovery, Jerry!

#### UPCOMING 2016 HAMFEST SCHEDULE

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

| November | 5 | Milwaukee Repeater Club |
|----------|---|-------------------------|
|----------|---|-------------------------|

December 11 ARCI, Carol Stream

#### ROUTE 66 ON THE AIR REPORT FOR 2016

This was the seventeenth year of the week long Route 66 On The Air event, and the 90th anniversary of the historic road, which opened on 1926 as the first major interstate highway linking the west coast – Santa Monica, California – to Chicago. Our Club has participated every year, with a number of our members using the special event call W6Q from their home stations.

Band conditions were much better this year, when we only managed a group total of 850 contacts due to strong Aurora Borealis which wiped out the HF bands. This year our total was a bit over 1500 QSOs, although there was virtually no sporadic-E propagation on 10 and 12 Meters, and very little on 15.

Our thanks and congratulations to Bill, KC9KLA, who made most of the contacts again this year, followed by Jim, WA9FIH and other members who used the call via our repeater.

Once again Mike, WD9GJK will serve as QSL manager for the special W6Q cards – SASE to his home address except for members who can pick up their cards at a club meeting.

#### NEXT VE TESTING NOV. 25 IN LAGRANGE PARK

Our next ARRL VE exams for all license elements will be Friday, November 25 from 7 to 9 p.m. At the LaGrange Park Village Hall Community Room (lower level), 447 North Catherine Avenue (West of LaGrange Road, North of Ogden Avenue).

The exam fee is \$15.00, exact case or check payable to "Six Meter Club of Chicago." Preregistration is encouraged; please contact our VE Captain Bob, AK9Y at <u>AK9Y@arrl.net</u>. Walkins who did not preregister will be handled as time and space allow.

#### ILLINOIS QSO PARTY COMING OCTOBER 16

The annual Illinois QSO Party, sponsored by the Western Illinois Amateur Radio Club, will be taking place on Sunday, October 16 beginning at 1700Z (Noon CDT) and ending at 0100Z October 17 (8 p.m. Sunday evening CDT).

Illinois stations send an RST report and your County; out of state stations including DX report their RSST, State, Province, or Country.

Operation is on all bands, 160 through 2 Meters, except for 60, 30, 17 and 12 Meters. On FM, no repeaters may be used – Simplex contacts only!

There are various entry classes, including Fixed Station Low Power (200 W PEP or less); Fixed Station High Power (over 200 W PEP); Illinois Portable; Illinois Mobile; Illinois Rover; and similar out-of-Illinois entry categories.

Illinois operators are encouraged to use 20 Meters in the early afternoon to contact DX stations, and to try 15 and 10 Meters at 1800Z, 1900Z, and 2000Z.

Logs may be submitted either electronically as Cabrillo files, or in traditional paper log format. Full details, including scoring, log submission, and awards, are available on the WIARC web site, www.w9awe.org.

#### ARRL FOUNDATION ACCEPTING 2017 SCHOLARSHIP APPLICATIONS

The ARRL Foundation, which administers our Six Meter Club of Chicago Scholarship as well as a number of other awards, is currently accepting applications for the 2017-2018 academic year.

Our Club scholarship. A \$500 grant funded by proceeds from our Hamfest, is available to any licensed Illinois amateur who is pursuing or will be pursuing an undergraduate two or four year degree at an accredited university, college, community college or technical school.

Full details and a downloadable application form, which must be submitted to the Foundation no later than January 31, 2017, are available on the ARRL Foundation's web site, <u>www.arrlf.org</u>.

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

#### For Sale:

Dentron Clipperton-L Amplifier, Excellent Cond. Local pick up only.....asking \$550

Dentron MT-3000A Antenna Tuner, good condition Local Pick up only.....asking \$250

Drake MS-4 Speaker, Very good condition.....\$75

Heathkit SB-610 Monitor Scope, great condition....\$70

Rich Breckinridge, WA9BXB 3827 Kemman Avenue Brookfield IL 60513 708-387-0245 days <u>Vincop@aol.com</u>

#### For Sale:

| ICOM 271A Multimode with hand mic | Two Meter 10 W<br>\$250 |
|-----------------------------------|-------------------------|
| ICOM 471A Multimode               | UHF w/mic 10 W\$250     |

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:

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

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

#### For Sale:

Astatic 877HL Desk Microphone.....\$50

National HRO-60 Receiver with matching speaker, Nine coil sets for shortwave bands including bandspread 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

#### 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.

CASIO CT-700 Tone Bank Electronic Keyboard, Excellent condition......\$50

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..........\$90

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

SOMETHING TO SELL? LIST IT HERE! EMAIL YOUR AD TO <u>WA9FIH@AOL.COM</u>

#### 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, WD                            |                         |
| VICE PRESIDENTJoe, KC9TQF   | NET MANAGERJim, WA                                    | A9FIH                   |
| SECRETARYMike, WD9GJK   | HISTORIAN   |                         |
| TREASURERBob, AK9Y  | ARRL VE TEST CAPTAINBob, A                            | AK9Y                    |
| SGT-AT-ARMSGary, KC9IDS   | PROGRAM CHAIRJoe, KC                                  | 9TQF                    |
| MEMBERS AT LARGE Will, K9WSS                                      | DIRECTORS   |                         |
| Ryan, W9UEY   | Rich, W91   | NHX                     |
| HALO EDITORJim Novak, WA9FIH<br>2335 South 2 <sup>nd</sup> Avenue | CLUB WEB SITE: <u>www.k9on</u><br>WEBMASTERBob, AK9Y: | <u>a.com</u>            |
| ak9y@arrl.net   |   |                         |
| North Riverside IL 60546-1308<br><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.

**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 La Grange Park, 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, <u>www.arrl.org</u>, or available from the foundation. Applications are due by February 1 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: <u>www.facebook.com/groups/287932964607477/</u>. The Yahoo Group can be accessed at: <u>http://groups.yahoo.com/group/K9ONA</u>.

**HAMFEST:** Our Six Meter Club of Chicago HAMFEST is held annually on the third Sunday in June (June 18, 2017) 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 RIVERESIDE IL 60546-1308