Six Meter Club of Chicago

HALO

www.k9ona.com

July 2016

COMING EVENTS

July

- 8 Six Meter Club Meeting, 7:30 p.m. St. John's Lutheran Church, SW Comer 47th & Brainard. La Grange
- 9 South Milwaukee ARC Hamfest American Legion Hall Oak Creek WI
- 10 FRRL Hamfest Aurora Central Catholic H.S. 1255 N Edgelawn, Aurora Talkin W9CEQ 147.210 Rptr (103.5 Hz)
- 17 KARSfest, Will County Fairgrounds, Wilmington-Peotone Road west of Rte 50 (Cicero Avenue)
- 30-31 Antique Radio Club of IL Radiofest, Medinah Shriners Convention Center, 551 N. Swift Road, Addison

SMCC ARRL FIELD DAY OPERATION COMPLETED

Thanks to everyone who had a part in making Field Day another successful experience this year, whether you were able to come out and participate, or make contact with K9ONA from your home station!

A very special thanks to the Schultz family for providing the motor home and RV which housed the HF phone and CW stations, to our chef Gary, KC9IDS, who made sure that we were all well fed, and to Lee, KB9OYP who provided the solar power apparatus and also worked with Hinsdale Central to secure the site.

As usual, the VHF station was located high above the athletic field in the press box. Our stations worked out over long distances, but even though 146.52 was designated as a "legal" frequency for FD for the first time this year, activity was rather low, and we didn't encounter any E-skip on six meters either. In fact, the higher HF bands were pretty quiet too, with most activity on 20 and 40 Meters. Vern, K9LAE did most of the CW operating, and the HF SSB station's principal operators were KC9KLA and KC9IDS.

We managed to make more than 400 contacts total, sent our FD message to the Illinois SM KA9QPN, and used all wire antennas this year except for the 144/440 FM vertical. Despite the somewhat dire weather forecast for Sunday, the short burst of rain in the morning didn't really affect operation, and it cleared up nicely for tear down.

THANKS TO EVERYONE FOR ANOTHER GREAT HAMFEST!

The weather was great, and so were the crowds at the DuPage Fairgrounds for our June 19 Hamfest. We haven't arrived at a final count as this was written, but it was obvious that our attendance far exceeded last year, with many out of state license plates noted.

Our VE crew reported that all four candidates were successful in either earning their first license or upgrading. The flea market was jammed with a lot of interesting equipment and parts, including many nice vintage pieces from members of the Antique Radio Club of Illinois and the Midwest Classic Radio Net.

We were happy for our many prize winners, including our First Place (\$300) winner, Pierre Dobrovolny of Hawthorn Woods IL; Second (\$200) Richard Hrubec, W9NHX from Crest Hill IL; and Third (\$100), Patrick Cudzilo from Hammond IN. The Bird 43 Wattmeter went to Pete Jachimiec, WB9W from Chicago.

A big "Thank You!" to everyone who had a part in making our 59th Hamfest so successful. We can all be very proud of this major Midwest show, and appreciate the support from everyone, including our ARRL officials, AMSAT, and the NWS and Skywarn representatives. Now we can look forward to our 60th Hamfest on Fathers' Day 2017!

Minutes of the June 10, 2016 Six Meter Club of Chicago Meeting

Officers present: WA9FIH, KC9TQF, AK9Y, WD9GJK, KC9IDS, K9WSS, W9UEY.

Jim, WA9FIH called the meeting to order at 7:30 p.m. It was moved, seconded, and approved to accept the minutes of the May meeting as published in the *HALO*. It was noted that Jim, N9TUQ's name was accidentally omitted from the list of those who assisted at the Run For The Roses.

Our Treasurer, Bob, AK9Y presented the Club's financial report, and reminded our Volunteer Examiners that we will be conducting VE testing at our Hamfest on Sunday, June 19.

Joe, KC9TQF stated that our June program will be about HF mobile operation, presented by Kevin, N9NAQ. Anyone with ideas for program topic=s or guest speakers please contact Joe.

Mike, WD9GJK reported on Hamfest progress. Many nice prizes have been donated and we have a good variety of indoor vendors.

Gary, KC9IDS reported 25 members and one guest present.

WA9FIH reported that the Park District of LaGrange Park sent their thanks for everyone who helped with the Run For The Roses on May 14. They appreciate our help every year. He also discussed the Hamfest, and met with the Fairgrounds manager to go over details including the PA system. The Fair Authority has been making many improvements to the site. We are also planning to operate Field Day on June 25 and 26 at Hinsdale Central High School as usual, and thanks to Cindy WA9IYZ, Vern K9LAE and their family we will have the RVs to operate from again this year. Jim also stated that at the last Board Meeting the members voted to make a \$50 donation in support of the Fair Association's scholarship program

Ryan, W9UEY gave a report on the status of our repeater system. EchoLink had been down due to a software problem but is working well again. Our 220 repeater is off the air and will be checked out (Ed. Note: Vern, K9LAE found a defective small variable capacitor and replaced all similar components. He will run the repeater at his QTH for a while before reinstalling it at the site to make sure it is OK.)

WA9FIH held the attendance drawing:

1^{st}	Lee, W9NSP	Present
2^{nd}	Will, K9WSS	Present
$3^{\rm rd}$	Dawn, KA9ERS	Present

A motion was made, seconded and approved to adjourn at 8:05 p.m. Following coffee break, KC9QTF introduced our program presenter, Kevin, N9NAQ.

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

NEXT SMCC BOARD MEETING SCHEDULED FOR JULY 22

Our next Board of Directors meeting will be held at 7 p.m. Friday, July 22 at the LaGrange Park Village Hall, 447 North Catherine Ave.

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.

NEW SITE FOR ARCI RADIOFEST

AT MEDINAH SHRINERS IN ADDISON

The Antique Radio Club of Illinois' Radiofest will be held Saturday and Sunday, July 30-31 at a new location, the Medinah Shriners Convention Center, 551 N. Swift Road in Addison. Radiofest actually begins with a Friday evening auction on July 29; the outdoor flea market opens Saturday morning at 7 a.m. and continues on Sunday morning.

Saturday afternoon a special display featuring RCA radios and artifacts will take place indoors, along with several forums including one on vintage Amateur Radio, and a contest display. A vintage ham station will be on the air at the site, using ARCI's new "vanity" call, WA9RCI. Listen for them on our K9ONA repeater as well as on various HF bands.

There is no charge for visitors to Radiofest, and a large parking lot next to the flea market space will be available for visitors. Due to the limited number of selling spaces available, however, selling at Radiofest is restricted to ARCI members only. For additional information, and to view or download a Radiofest flyer, visit the ARCI web site, www.antique-radios.org.

UPCOMING 2016 HAMFEST SCHEDULE

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

July	9	South Milwaukee ARC Oak Creek WI	
	10	FRRL, Aurora	
	17	KARSfest, Peotone	
	30-31	ARCI Radiofest, Addison	
August	7	Hamfesters, Peotone	
September	17	Peoria Area ARC Superfest	
	24	Ozaukee RC, Cedarburg WI	
	24	CFMC Radio EXPO, Belvidere IL	
October	2	ARCI, Carol Stream	
December 11 ARCI, Carol Stream FCC DENIES PETITION FOR			

LIFETIME AMATEUR LICENSE

The FCC has denied the petition of Mark Krotz, N7MK, of Mesa, AZ who had petitioned for lifetime Amateur Radio licenses. He had filed his Petition for Rule Making (RM 11760) last November, and the FCC invited public comments in February.

Krotz requested the FCC to revise Part 97.25 of its rules to indicate that Amateur Radio licenses are granted for the holder's lifetime, instead of for the current ten year term.

Hundreds of radio amateurs commented on the petition, but the FCC was not swayed by those favoring the idea. Krotz's primary argument is that extending the term of amateur licenses to lifetime of the holder would reduce the FCC's administrative and personnel costs, but the vast majority of license renewals are submitted on line and processed automatically by the Universal Licensing System (ULS) with minimal staff involvement.

The FCC said it had further reduced its overhead by no longer routinely mailing out paper licenses. If license terms were extended to the holder's lifetime, the FCC stated that they would likely receive more cancellations on account of the licensee's death, which are labor intensive, since staff must carefully verify the deceased's identity and incenses in order to guard against erroneous cancellations, according to its June 21 order, signed by Wireless Telecommunications Bureau Deputy Mobility Division Chief Scot Stone.

Krotz had argued that the General Radiotelephone Operator License – GROL – already is issued on a lifetime basis, but the FCC said that is not a comparable situation, because an Amateur Radio license is both an operators and station license, and there is no precedent for issuing a lifetime station license.

In 2014, the FCC granted lifetime credit for examination Elements 3 and 4, but applicants seeking relicensing under that provision must still pass Element 2. The FCC pointed out in its order that this was done to address the concerns of commenters that a licensee who had not renewed also may not have maintained or expanded his or her knowledge or skills.

(Extracted from ARRL Bulletin 21, June 24, 2016)

HALOADS...

For Sale: Astatic 877HL Desk Microphone.....\$50 Dentron Clipperton-L Amplifier, Excellent Cond. National HRO-60 Receiver with matching speaker, Local pick up only.....asking \$550 Nine coil sets for shortwave bands including bandspread on ham bands and cabinet to hold unused Dentron MT-3000A Antenna Tuner, good condition coil drawers. Radio has been recapped and is in Local Pick up only.....asking \$250 excellent condition. Also includes a plug-in SSB product detector from a OST article which Drake MS-4 Speaker, Very good condition......\$75 occupies space intended for a NBFM adapter (no mods to the radio). Original manual included...\$400 Heathkit SB-610 Monitor Scope, great condition....\$70 Rich Breckinridge, WA9BXB Shure 404B Hand Mic, new in the box.....\$30 3827 Kemman Avenue Brookfield IL 60513 Multi MPA-250 Biamp, 250 Watt Public Address 708-387-0245 days Amp in rack cabinet, like new.....\$150 Vincop@aol.com Ron Fitzgerald, K9ZWR 5555 South Neva Avenue For Sale: Chicago IL 60638 773-586-3276 ICOM 271A Multimode Two Meter 10 W ronfitz5555@yahoo.com with hand mic.....\$250 ICOM 471A Multimode UHF w/mic 10 W.....\$250 For Sale: Yaesu FT-901DM w/AM filter + desk mic \$500/ofr Crystals for 222 MHz Midland 13-509, Clegg FM-76 Yaesu matching antenna tuner.....\$100 firm And Cobra 200 radios. Many repeater pairs and simplex channels available. SASE or email for a list. Yaesu FT-767 HF + 6, 2, 432 + hand mic...\$600/ofr \$5.00 each, \$9.00 pair plus postage. Tom Dombrowski, K9BVQ CASIO CT-700 Tone Bank Electronic Keyboard, 5426 South 72nd Court Excellent condition.....\$50 Summit IL 60501 708-496-8982 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 For Sale: VDC power supply, cabinet, or ID/controller. Very clean, excellent working condition when removed from Heathkit IM-28 VTVM, very good condition, copy service. Club property surplus to our needs......\$90 of schematic, with probe\$40 or best offer Tektronix 535A Classic Oscilloscope with several 1000 ft spool of CAT 5 Yellow Jacket computer plug-ins and matching cart, exc. cond......\$100/offer cable.....\$75 or best offer Jim Novak, WA9FIH Yaesu FT-101B 10-160 M (no WARC bands), original 2335 South 2nd Avenue op manual, copy of service manual, matching Yaesu North Riverside IL 60546-1308 Landliner spkr/phone patch, Shure 444 desk mic,

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

Dentron AT-1K anenna tuner......\$350 or best offer

For Sale:

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

708-442-4961

WA9FIH@arrl.net

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 CUSTODIAN OF K9ONA......Mike, WD9GJK VICE PRESIDENT......Joe, KC9TQF NET MANAGER.....Jim, WA9FIH SECRETARY......Mike, WD9GJK HISTORIAN..... ARRL VE TEST CAPTAIN.....Bob, AK9Y TREASURER.....Bob, AK9Y SGT-AT-ARMS......Gary, KC9IDS PROGRAM CHAIR.....Joe, KC9TOF MEMBERS AT LARGE...... Will, K9WSS DIRECTORS..... Ryan, W9UEY Rich, W9NHX

HALO EDITOR......Jim Novak, WA9FIH

2335 South 2nd Avenue

CLUB WEB SITE: www.k9ona.com

WEBMASTER.....Bob, AK9Y:

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North Riverside IL 60546-1308 24-HOUR *InfoLine*: <u>WA9FIH@arrl.net</u>

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.

708-442-4961

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.

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: 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 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