### Six Meter Club of Chicago

# **HALO**

### www.k9ona.com

**June 2018** 

#### COMING EVENTS

June

- Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange
- 9-10 ARRL VHF June Contest, 1800 UTC Sat – 0300 UTC Mon (1 p.m. Sat – 10 p.m. Sun Central Time)
  - 17 Six Meter Club Hamfest, with Antique Radio Club of Illinois and MCRN meets, DuPage Fairgrounds, Manchester Road east of County Farm Road, Wheaton.
- 23-24 ARRL Field Day, see article

### ARRL FIELD DAY COMING JUNE 23-24

Please mark the weekend of June 23 and 24 on your calendar and plan to participate in ARRL Field Day, our annual emergency preparedness exercise. As usual, we will be putting K9ONA on the air for 24 hours with emergency (battery/solar and generator) power at our Hinsdale Central athletic field site, thanks to the efforts of Lee, KB9OYP; enter at 56th and Madison on the west side of the school campus.

On the air operation begins at 1 p.m. Saturday; set up will start around 10 a.m. We will operate until 1 p.m. Sunday on both HF and VHF, SSB, FM and CW. As usual, Gary, KC9IDS will serve as our chef and we guarantee no one will go away hungry! Please come out and help with set up, operation, and/or teardown. We especially need CW ops and relief crews to keep the station on the air over night.

If you are unable to help at the site, please get on the air from your home station or mobile and hand out some points! On two meter FM we will be on 146.52 and 146.55 (NO repeater operation).

### ORGANIZERS SEND THANKS FOR HELP AT RUN FOR THE ROSES

Although the Park District of La Grange Park had decided not to hold the Run For The Roses this year, it was picked up by the Chamber of Commerce, and the race and walk was held Saturday morning, May 19.

Despite threatening weather earlier in the morning, about two hundred runners and walkers participated, with the race progress and leaders in the various categories reported by our volunteers to the race officials at the finish line.

Our group including several friends of the Club and CSRA members, consisted of: KD4SLL, KC9ALX, W9AVB and his wife Lavonne, AB9BZ, WA9FIH, KB9FUR, N9GFY, WD9GJK, N9HWV, WA9IYZ, KC9KLA, K9KTU, K9LAE, W9NHX, W9NSP, N9TUQ, KC9VZH, and K9ZWR. The operation, on a two meter simplex frequency, went smoothly, and the organizers send their sincere thanks to everyone for our help.

### ROUTE 66 ON THE AIR SET FOR SEPT. 10-18

Once again this year we will be participating in the very popular Route 66 On The Air celebration, representing the Chicago area as the eastern end of the historic route. Coordinated by the Citrus Belt ARC in California, this popular event features ham stations operating from W6A in California to our W6Q station which Club members may operate from their homes from September 10 through the 18th. There will also be at least one "Rover" station operating mobile along the route.

### GOVERNOR PROCLAIMS JUNE AMATEUR RADIO MONTH

Governor Rauner has issued a proclamation designating June as Amateur Radio Month in Illinois in recognition of the various public service activities provided by us ham operators. A copy can be viewed on the ARRL web site, www.ARRL.org.

### Minutes of the May 12, 2018 Six Meter Club of Chicago Meeting

Officers present: WA9FIH, KC9TQF, WD9GJK, W9WSS, KC9IDS, W9NHX, 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 April meeting as published in the *HALO*. Bob, AK9Y is unable to attend due to continuing health concerns.

WA9FIH discussed Hamfest plans: Flyers and tickets have been distributed, please spread the word to anyone who is interested in ham or antique radios, and post flyers on bulletin boards. A volunteer sign up sheet will be circulated at the June meeting.

Jim thanked everyone who signed up to provide communications at the La Grange Park Run For The Roses. We will meet for assignments around 7:00 a.m. at the usual location.

Jim also mentioned Field Day which will again be held at Hinsdale Central High School's athletic field We will need some CW operators hthis year, due to AK9Y's helath concerns and the passing of WA9BXB. Non-members can participate at K9ONA so please try recruiting some of your fiiends.

Mike, WD9GJK repported on Hamfest plans. We have a Skywarn representative confirmed as well as ARRL QSL Card Checker for awards, as well as many dealers. We will have some nice prizes again including a Bird Wattmeter.

Gary, KC9IDS reported 21 members present.

Will, W9WSS reported on the planned move of our two meter and 222 MHz repeaters to a new room within the building at HCHS. He is coordinating this with Lee, KB9OYP. New shelves are being built and when ready the antenna crew will install new cables and our new duplexer. EchoLink has been working well although some hams are heard who access it and immediately sign off without talking to anyone. Wilkl also inquired about artwork for the /club's logo.

WA9FIH mentioned the Armed Forces Day crossband contact opportunity Saturday, testing interoperability of hams and the military.

KC9TQF reported that Jerry, WB9GTO's guest may be available to present his program at the July meeting, which was originally planned for February when the meeting was cancelled due to the severe weather.

WA9FIH held the attendance drawing:

First: Tom, K9BVQ Second: Kris, KC9TJL Third: Cindy, WA9IYZ

A motion was made, seconded and approved to adjourn at 7:50 p.m.

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

# NEXT SMCC BOARD MEETING FRIDAY JUNE 8 AT ST. JOHN'S

Our next Board of Directors meeting will be at 7 p.m. Friday, June 8 at our regular Club meeting location, St. John's Lutheran Church – a half hour before our regular membership 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. A Tigertronics Signal Link USB or similar device is typically used to interface 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.

### 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!

### UPCOMING 2018 HAMFEST SCHEDULE

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

June	17	Six Meter Club + ARCI DuPage Fairgrounds, Wheaton	
July	7	South Milwaukee ARC Oak Creek WI	
	15	KARSfest, Peotone	
August	5	Hamfesters, Peotone	
	11	Racine Megacycle Society Racine WI	
August	24-25	ARCI Radiofest, Addison	
September	8	Ozaukee RC Fall Swapfest Cedarburg WI	
	14	W9DXCC Convention Schaumburg	
	22	CFMC Radio Expo Belvidere IL	
	28	HRO Superfest & WI State Convention, Milwaukee	
October	7	ARCI, Carol Stream	
November	3	Milwaukee Rptr Club Milwaukee WI	
December	9	ARCI, Carol Stream	

### AK9Y RESIGNS AS TREASURER DUE TO HEALTH CONCERNS

Bob. AK9Y's continuing health concerns have prompted him to submit his resignation as Treasurer. Nominations for a successor will be accepted at our June meeting at which time a special election will be held. We will also need a new ARRL VEC Captain to handle our exam sessions. Our thanks to Tom, KA9ZXN who has volunteered to handle that duty at our Hamfest. We all extend a sincere thanks to Bob for his many years of service to the Club and wish him a continued speedy recovery!

### HAMFEST COMING SUNDAY, JUNE 17

Tickets for our Hamfest, which will be held Sunday, June 17 at the DuPage County Fairgrounds in Wheaton, have been distributed to members and all must be accounted for, whether sold or unsold, prior to the Hamfest. We can be proud of how our fest, which also features the Antique Radio Club of Illinois' Spring swap meet 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 along about the Hamfest to your friends, and post flyers on bulletin boards where you work and at public places. Assistance with setup, including posting signs, table arrangement, etc. will be needed Saturday afternoon after 1 p.m. And early Sunday morning a variety of tasks need to be filled, including gate ticket sales, monitoring parking, and assistance by the stage area. Members working at the fest are welcome to bring items for sale – be sure to tag them!

#### HALOADS...

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, great shape, original manual, matching speaker, 9 coil sets for SW bands including bandspread on ham bands, cabinet for unused coil drawers; 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 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

Times Microwave LMR-400, new, runs of 190
and 196 feet......\$200 each

Peter WB9W 773-425-6155 or WB9W1949@yahoo.com

### 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

Tektronix Oscilloscope Cart .....Be\$t Offer

*NOTE:* We have several pieces of Amateur Radio equipment from the estate of WA9BXB and other donations to the Club, including some vintage pieces of Hallicrafters gear which are available and subject to reasonable offers. If interested please request additional information.

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

#### 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

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

### For Sale:

Hustler 4BTV 10-40 Meter 4 Band Trap Veretical Brand New! Never in wind or weather, lists at \$160, asking \$100 or 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

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 708-420-9571 WA9FIH@arrl.net

#### 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** 

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

### 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, KC9TQF MEMBERS AT LARGE...... Will, W9WSS DIRECTORS..... Ryan, W9UEY Rich, W9NHX HALO EDITOR......Jim Novak, WA9FIH www.k9ona.com CLUB WEB SITE: 2335 South 2<sup>nd</sup> Avenue WEBMASTER.....Bob, AK9Y: ak9y@arrl.net North Riverside IL 60546-1308 24-HOUR *InfoLine*: 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 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, 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 – receipent of ARRL's Maxim Award, 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 January 31 of each calendar year.

**FACEBOOK AND YAHOO GROUP:** The Club's Facebook page is available at: <a href="www.facebook.com/groups/287932964607477/">www.facebook.com/groups/287932964607477/</a>. The Yahoo Group can be accessed at: <a href="http://groups.yahoo.com/group/K9ONA">http://groups.yahoo.com/group/K9ONA</a>.

**HAMFEST:** Our Six Meter Club of Chicago HAMFEST is held annually on the third Sunday in June (June 17, 2018) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.