### Six Meter Club of Chicago

# **HALO**

### www.k9ona.com

### **April 2017**

#### **COMING EVENTS**

April 14 Six Meter Club Meeting, 7:30 p.m., St. John's Lutheran Church, SW corner of 47th and Brainard, LaGrange

30 Antique Radio Club of IL Swapmeet, American Legion 570 South Gary Ave, Carol Stream, 7-10 a.m.

May
6 Ozaukee RC Spring Swapfest
Columbia St. Mary's Center
W67 N866 Washington Ave.
Cedarburg WI Talk in 37/97
(127.3 Hz) 8 a.m. - 1 p.m.

7 Kishwaukee ARC, Sandwich Fairgrounds, Suydam Road at Gletty Road, W side of Sandwich N of Rte 34

#### HELP NEEDED AT WALK FOR AUTISM SUNDAY APRIL 23

Hinsdale Community House will be holding their Tenth Annual Walk For Autism on Sunday morning, April 23, and the director has once again requested our assistance in providing communications support over the circuitous three mile path.

This is a relatively easy event to monitor, as it is a walk not a race – we just need members to observe the group's progress, make sure that the participants stay on course, and call in for anyone who might need first aid or other assistance.

Since the event is very close to our VHF repeater site, we will use the K9ONA two meter repeater for communications. Our personnel will need to be in place by 8 a.m. We will have a sign up sheet at the April meeting. We also need to know your T-shirt size as the organizers present each volunteer with a shirt.

#### HAMFEST FLYERS, TICKETS AVAILABLE FOR MEMBERS

Tickets for our Hamfest, which will be held Sunday, June 18 at the DuPage County Fairgrounds in Wheaton, have been printed and are ready for distribution at our meeting this month, along with flyers detailing the event.

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 be sure to pass the word along about the Hamfest to your friends, and post flyers on bulletin boards where you work and at public places.

## APRIL 28 ARRL VEC LICENSE EXAMS CANCELLED

Our April 28 Six Meter Club ARRL VEC license exam session has unfortunately been cancelled due to loss of the use of the LaGrange Park Municipal Building – they have consolidated their police dispatching at another location, so the building is no longer open in the evening. We are currently seeking another nearby site to use for testing and board meetings, preferably on the third or fourth Friday (or Wednesday) of the month. Anyone with a suggestion, please contact Jim, WA9FIH (<u>WA9FIH@aol.com</u>). Thanks!

# SPECIAL EVENT CALL K60 REQUESTED FOR SMCC

We have requested Special Event Call K6O for use by Club members from June 10 through June 18 in recognition of the 60th anniversary of the Club, with a distinctive special QSL card. More details at the meeting and in next month's *HALO*.

#### Minutes of the March 10, 2017 Six Meter Club of Chicago Meeting

Officers present: WA9FIH, AK9Y, KC9TQF, KC9IDS, W9WSS. 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 February meeting as published in the *HALO*.

Our Treasurer, Bob, AK9Y reminded everyone that our next VE test session will be Friday, April 28 at site to be determined, not at the municipal building in La Grange Park (Ed. Note: Testing cancelled due to loss of site). Bob has also updated the Club's web site.

Gary, KC9IDS reported 22 members and 3 guests present.

WA9FIH stated that the Park District of La Grange Park has cancelled the Run For The Roses this year. We will need help at the Hinsdale Walk For Autism April 23, and a sign up sheet was circulated.

Jim also announced that he has Hamfest flyers ready for distribution, please post flyers on bulletin boards in pubolic places. Jim also has advance tickets that members can begin selling.

Joe, KC9TQF stated that our program at the April meeting will be presented by Gregg Sperling, KB9E, about digital mode communications and the MotoTurbo radio.

Ryan, W9UEY reported on the status of our 222 MHz repeater and possible options for its replacement.

John, K9JK reported on the Wisconsin QSO Party.

WA9FIH reminded everyone that our March meeting program will be our annual Spring Swap and Shop. There being no further business, Jim held the attendance drawing:

First: Will, W9WSS Second: Joe, KC9TQF Third: Vern, K9LAE

A motion was made, seconded and approved to adjourn at 7:50 p.m. Following refreshments, our Winter Swap & Shop was held.

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

## NEXT SMCC BOARD MEETING DATE AND LOCATION PENDING

Our next Board of Directors meeting's date is uncertain due to the loss of the LaGrange Park Municipal Building site – they are no longer open evenings.

We are currently looking for an appropriate location that is available either the third or fourth Friday or Wednesday evening for our Board Meetings and VE Testing. Anyone with suggestions, please email WA9FIH@aol.com.

#### 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. An interface Tigertronics Signal Link USB or similar device is typically used to itnerface your PC and transceiver.

## 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!

#### 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.

#### UPCOMING 2016-2017 HAMFEST SCHEDULE

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

April	30	ARCI, Carol Stream
May	7	Kishwaukee ARC, Sandwich
June	18	Six Meter Club + ARCI DuPage Fairgrounds, Wheaton
July	8	South Milwaukee ARC Oak Creek WI
	9	Fox River Radio League Aurora IL
	16	KARSfest, Peotone
August	4-6	ARCI Radiofest, Addison
	6	Hamfesters, Peotone
September	16	Peoria Superfest
	23	CFMC Radio Expo Belvidere IL
October	8	ARCI, Carol Stream
November	18	ACARTS, Fort Wayne IN
December	8	ARCI, Carol Stream

#### ARCI'S NEXT SWAP MEET APRIL 30 IN CAROL STREAM

The Antique Radio Club of Illinois will hold their next swap meet Sunday morning, April 30 at the American Legion Post in Carol Stream, 570 North Gary Avenue – a block north of Geneva Road.

The meet, which will be outdoors (weather permitting, otherwise inside the building) usually begins shortly after 6 a.m. and continues until about 10 a.m. No charge for admission, but due to limited space, sellers must be ARCI members. ARCI holds six meets each year, including their June meet at our Hamfest. For more information, check their web site, www.antique-radios.org.

#### ST. JOHN'S PLANT SALE SET FOR FRIDAY, MAY 12

The annual Spring Plant Sale at St. John's Lutheran School in LaGrange will take place this year on Friday, May 12 from 10 a.m. to 7 p.m. Advance orders must be placed no later than Friday, April 21 — call Chris Lanzel at 708-784-9721. Flats and potted plants may also be purchased on a first-come, first served basis on May 12 at the school's parking lot, 47th and Brainard Avenue in LaGrange. A wide selection of blooming annuals, including petunias, marigolds., begonias, impatiens, geraniums, etc., will be available, along with some herbs, tomato and green pepper plants. Proceeds benefit the school.

#### WORLD AMATEUR RADIO DAY MAY 18 – IARU ANNIVERSARY

Tuesday, April 18 is World Amateur Radio Day – the 92nd anniversary of the International Amateur Radio Union – IARU – and radio amateurs around the world will take to the airwaves to celebrate the day that the IARU was fo9unded in 1925 in Paris, France. The theme this year is "Celebrating Amateur Radio's Contribution to Society".

Amateur Radio experimenters were the first to discover that the shortwave spectrum – far from being a wasteland – could support worldwide propagation. In the rush to use these shorter wavelengths, Amateur Radio was "in grave danger of being pushed aside," IARU history notes. Amateur Radio pioneers, including ARRL co-founder Hiram Percy Maxim, 1AW, met in Paris in 1925 and created the IARU to support Amateur Radio worldwide.

Just two years later, at the International Radiotelegraph Conference, Amateur Radio gained the allocations still recognized totay - 160, 80, 40, 20 and 10 Meters (15 came later). Since its founding, the IARU has worked to defend and expand our frequency allocations. From the 25 countries that formed the IARU, it has grown to include 160 member-societies in three regions. IARU Region II includes Europe,. Africa, the Middle East, and Northern Asia. Region 2 covers the Americas, and Region 3 covers Australia, New Zealand, the Pacific Islands, and most of Asia. The IARU has been recognized by the International Telecommunications Union (ITU) as representing the interests of Amateur Radio, which today is more popular than ever, with more than 3 million licensees worldwide! --- tnx ARRL

#### HALOADS...

#### For Sale:

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

Dentron Clipperton-L Amplifier, Excellent Cond.

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

#### For Sale:

Yaesu FT-767 HF + 6, 2, 432 + hand mic...\$600/ofr

ICOM 271A Multimode Two Meter 10 W

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 WD9GJK@arrl.net

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

#### For Sale:

Hallicrafters HA-10 Low Freq Receiving Tuner/ Converter, 85-3000 kHz for SX-117\$250		
Heathkit HO-13 Panadaptor\$100		
Knight Kit Star Roamer General Coverage AM BC Band + Short Wave SWL Receiver\$35		
National HRO-60 Receiver with matching speaker, Nine coil sets for shortwave bands including band-spread 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		

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

#### 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, W9WSS DIRECTORS..... Ryan, W9UEY Rich, W9NHX HALO EDITOR......Jim Novak, WA9FIH CLUB WEB SITE: www.k9ona.com 2335 South 2<sup>nd</sup> Avenue WEBMASTER.....Bob, AK9Y:

ak9y@arrl.net

North Riverside IL 60546-1308

24-HOUR InfoLine: 708-442-4961

<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.

**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, 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.

**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: <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 18, 2017) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.