

Six Meter Club of Chicago

HALO

www.k9ona.com

June 2016

COMING EVENTS

- June 10 Six Meter Club Meeting, 7:30 p.m. St. John's Lutheran Church, SW Corner 47th & Brainard. La Grange
- 11-12 ARRL VHF QSO Party
1 p.m. Saturday – 10 p.m. Sunday CDT
- 19 Six Meter Club Hamfest
Antique Radio Club of IL
Swap Meet and Midwest
Classic Radio Net Hamboree
DuPage Fairgrounds, Wheaton
- 25-26 ARRL Field Day, SMCC at
Hinsdale Central H.S.

SMCC HAMFEST COMING SUNDAY, JUNE 19

Flyers for our Six Meter Club of Chicago 59th Annual Hamfest, which will be held Sunday, June 19 at the DuPage Fairgrounds in Wheaton, are available at our meetings or directly from Jim, WA9FIH. Please take some and circulate them to your friends, at other ham club meetings, post on bulletin boards, etc.

Be sure to tell your friends about the fest, which will also feature the Antique Radio Club of Illinois June Swap Meet, and the Midwest Classic Radio Net Hamboree – three shows in one – plus VE testing, our usual great flea market, as well as indoor dealers and displays.

We will need assistance from every member who is able to help at the fairgrounds – some jobs are less strenuous than others, but please plan on doing whatever you can to assure the success of our Hamfest, both at set up after 3 p.m. Saturday, and early Sunday morning. A sign up sheet will be circulated at the June 10 meeting. If you can help but can't attend our meeting, please let Jim know that you will be available – WA9FIH@aol.com.

NEXT SMCC ARRL VEC TESTING JUNE 19 AT OUR HAMFEST

We will offer testing for all Amateur Radio license elements Sunday, June 19 from 9 to 11 a.m. at the Six Meter Club's Hamfest, held at the DuPage County Fair Grounds, 2015 Manchester Rd., Wheaton.

The testing fee this year is \$15, check payable to "Six Meter Club of Chicago" or exact cash. Preregistration is encouraged; email our VE Captain Bob, AK9Y – AK9Y@arrl.net. Walkins will be handled as time and space allow. Anyone currently licensed and wishing to upgrade must also bring their original FCC license and a clear copy, plus a photo ID.

ARRL FIELD DAY EXERCISE JUNE 25-26, K9ONA AT HCHS

Once again this year we will be participating in ARRL's annual communications exercise, Field Day, at Hinsdale Central High School. Set up will begin at 10 a.m. Saturday, June 25, and the 24 hour on-the-air operation is from 1 p.m. Saturday until 1 p.m. Sunday.

As usual, we will be located around the athletic field on the south east corner of 55th and Madison – enter the small parking lot west of the halftime house building, through the gate south of 55th street. Vern and Cindy, K9LAE and WA9IYZ, and their family are planning to bring their motor homes for HF CW and SSB operation, and VHF operation will be conducted from the press box high above the athletic field.

We will have lots of nice equipment, plus great food prepared by our chef Gary, KC9IDS. All we need is YOU! Please plan on coming out to operate for whatever time you can spare – overnight ops are especially needed. If you aren't able to come to the site, look for K9ONA on the air and get in our log, we can use your points! And remember, Field Day is an emergency preparedness exercise, not a contest. A special thanks to the Schultz family, and to Lee, KB9OYP for his assistance in obtaining this great site again this year.

**Minutes of the May 13, 2016
Six Meter Club of Chicago Meeting**

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

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*. Jim also apologized for omitting KC9ALX and K9JK from the list of operators at the Walk For Autism.

Our Treasurer, Bob, AK9Y presented the Club's financial report, and thanked the eleven Ves who assisted at the recent test session. We will be conducting VE testing at our Hamfest on Sunday, June 19.

Joe, KC9TQF stated that our program at the June meeting will be about HF mobile operation, presented by Kevin, N9NAQ. This month's program is about the Grumpy Net and its history, by Jim, N9TUQ.

Will, K9WSS is trying to determine the contact to accept the Club's donation to the foundation at Hinsdale Medical Center.

Mike, WD9GJK reported on Hamfest progress. Many nice prizes have been donated. Anyone who knows of a dealer that can make personalized caps and t-shirts or other ham related products should contact Mike or Gail so they can be invited to the Hamfest.

Gary, KC9IDS reported 20 members present.

WA9FIH reported that the Park District of LaGrange Park would appreciate help again this year with the Run For The Roses which will be Saturday May 14. We will need about twenty persons to cover all locations. Jim circulated a sign up sheet. Operation will be on 145.580 simplex. He also discussed the Hamfest, and urged members to take some flyers to distribute, also to talk up the fest on the air and at other club's meetings. We are also planning to operate Field Day on June 25 and 26 at Hinsdale Central High School as usual.

K9WSS reported on the Illinois Repeater Council's meeting which he attended. Topics covered included the problems with formatting of data for ARRL's repeater directory, possible loss of spectrum in the 420-450 MHz range, and the move to narrow banding and digital modes.

WA9FIH held the attendance drawing:

1 st	Jerry, WB9GTO	Present
2 nd	Patrick, KB9KRT	Present
3 rd	Gail, WD9GDB	Present

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

-- 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. We will not have a Board meeting in June.

**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 twometer 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.

TWENTY-TWO ASSIST AT RUN FOR THE ROSES

Twenty-two members and friends of the Club provided communications and traffic control assistance at the 25th annual La Grange Park Run For The Roses May 14. They also called in leading participants in the various categories at check points along the route.

Hundreds of runners and walkers participated despite a sharp wind and below normal temperature. The Park District of La Grange Park sends their thanks to everyone who helped out, and will extend an invitation to our volunteers for a picnic with entertainment in Memorial Park later in the Summer.

Thanks to all who helped, including KC9ALX, W9AVB and his wife LaVonne, KA9ERS, WA9FIH, KB9FUR, N9GFY, WD9GJK, WA9IYZ, W9JGH, WA9IYZ, K9JK and his wife Judy, KC9KLA, KB9KRT, K9LAE, W9NHX, KC9TQF, KC9VZH, KC9WIC, K9WSS, and AK9Y.

UPCOMING 2016 HAMFEST SCHEDULE

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

June	19	Six Meter Club/ARCI Wheaton
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

TRANSATLANTIC VHF RECEIVER SITE ESTABLISHED IN NEWFOUNDLAND

A transatlantic VHF digital receiver site has begun operation in Newfoundland. Frank Davis, VO1HP, reports that antennas were erected and a VHF SDR activated on May 19 to inaugurate the VO1FN "TransAtlantic VHF Digital Beacon Receiver Site." The receiver site, in grid square GN37, is sponsored by the Society of Newfoundland Radio Amateurs (SONRA), the Baccalieu Amateur Radio Klub (VO1BRK), and the Upper Trinity Amateur Radio Club (UTARC). Davis made his summer home and station in Freshwater, Conception Bay North, available for the receive-only site; it offers an unobstructed view of the North Atlantic, and he's open to suggestions as to how to take best advantage of the site's capabilities.

The point of the experiment is to provide a North American receiver online 24/7 usable by European beacon operators or well equipped VHF stations to test their transmissions, Davis told ARRL. Currently a receive only site, if signals can be heard then it might stimulate operators to equip their stations to attempt a two way QSO.

Attempts have been made from Newfoundland and Labrador to transmit an Amateur Radio signal across the North Atlantic on 2 meters, with a two-way contact as the ultimate goal. The Irish Radio Transmitters Society (IRTS) offers its Brendan Trophy to the operators of the Amateur Radio stations to establish the first two-way communication on 2 meters between Europe and North or South America. The most recent effort to snag the Brendan Trophy took place from Newfoundland in 2014. The VC1T group set up a 33-meter long rope-supported Yagi and a sophisticated high-power station, and it transmitted toward Europe on digital modes.

Interest stemming from the VC1T experiment led to the VO1FN project, Davis said. John Anderson, MI0AAZ, offered a Raspberry Pi computer and FUNcube Dongle Pro+ to the cause, although the current system uses a PC which can run *SDR Console* software. Davis said he'd very much like to upgrade from the FUNcube dongle to an Ethernet SDR with lower noise figure for weak VHF signals, but the project doesn't have the budget just yet.

Attempts have been made from Newfoundland and Labrador to transmit an Amateur Radio signal across the North Atlantic on 2 meters, with a two-way contact as the ultimate goal. The Irish Radio Transmitters Society (IRTS) offers its Brendan Trophy to the operators of the Amateur Radio stations to establish the first two-way communication on 2 meters between Europe and North or South America. – Tnx ARRL

HALOADS...

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
Vincop@aol.com

For Sale:

ICOM 271A Multimode Two Meter 10 W
with hand mic.....\$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 72nd Court
Summit IL 60501
708-496-8982

For Sale:

Heathkit IM-28 VTVM, veery 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

Yaesu FT-101B 10-160 M (no WARC bands), original
op manual, copy of service manual, matching Yaesu
Landliner spkr/phone patch, Shure 444 desk mic,
Dentron AT-1K anenna tuner.....\$350 or best offer

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

For Sale:

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

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
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 2nd Avenue
North Riverside IL 60546-1308
708-442-4961
WA9FIH@arrl.net

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

