

SARC

Schaumburg Amateur Radio Club

RHG February 2020 Winter Field Day 2020 roundup



Winter Field Day 2020

With temperatures barely above freezing, and snow covering just about everything, members from the [Schaumburg Amateur Radio Club](#) setup their portable ham radio equipment, as part of the annually held Winter Field Day event. This event encourages Ham Radio operators across North America to test their radio equipment with the goal of making contacts in less than favorable weather conditions. Like previous years, the club decided to hold this outside at the [Schaumburg Community Recreation Center](#).

Even before the setup started, some of the club's board members were asked to be interviewed for the Schaumburg Park District's **Schaumburg Heartbeat cable TV show**, which airs monthly on the district's cable channels, including Comcast 15, WOW 14 and AT&T 99. During the interview they were asked about ham radio, and all the different activities our club

does. We expect this will be available for viewing on their [YouTube channel](#) within the next few months.

So, starting around 10.30am, the outdoor picnic area was cleared of snow, and a set of tarps were erected around the main shelter to try and provide a break from the wind. Using a combination of generator power, and portable battery power, 3 radios were in operation. 2 of them on SSB, the other used for CW (morse code). This put our operating class for the event as 3 Oscar IL (3 = 3 radios, Oscar = Outdoors, IL = Illinois).

Antennas were also strategically deployed outside of the shelter, and consisted of a 20m endfed (sloping configuration), a vertical 20m supported on a telescopic pole, and a mobile screwdriver style antenna.

As you can see from the contact log below (divided by SSB and CW), contacts were made across North America, even as far north as Alaska. For the SSB log, I had a technical issue with my iPad which meant I had to use a paper/pen log, and so some of the contact times may be off a little.

Date	Time (UTC)	Frequency (MHz)	Mode	Callsign	Class	Section
1/25/2020	19:05	14.277	USB	KC9WXA	1 O	IL
1/25/2020	19:12	14.277	USB	W9CCU	3 O	IL
1/25/2020	19:18	14.277	USB	W4BUG	3 O	SFL
1/25/2020	19:21	14.277	USB	KY0Q	1 H	IL
1/25/2020	19:24	14.277	USB	W8ISH	1 O	SFL
1/25/2020	19:26	14.277	USB	W4SFL	1 I	SFL
1/25/2020	19:30	14.277	USB	K4W	2 O	WCF

1/25/2020	19:40	14.254	USB	W4AE	2 O	WCF
1/25/2020	19:50	14.258	USB	VE6AO	1 H	AB
1/25/2020	20:02	7.257	LSB	N3FJP	1 H	MDC
1/25/2020	20:17	7.234	LSB	W2PE	3 I	WNY
1/25/2020	20:31	14.294	USB	W3MKG	1 H	AK
1/25/2020	19:53	14	CW	K0IIT	1 O	CO
1/25/2020	19:56	14	CW	KU9Z	1 O	IL
1/25/2020	20:00	14	CW	KY0Q	1 H	IL
1/25/2020	20:27	14	CW	KR5NM	2 H	NM
1/25/2020	20:32	14	CW	W4LX	7 O	SFL
1/25/2020	20:45	14	CW	K7SW	2 I	UT

Based on WFD 2020 Rules, we scored as follows:

WFD 2020 Score

QSO points:

SSB	12	(12 x 1)
CW	12	(6 x 2)

24

Multipliers:

Band/Mode	72	(x 3)
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Power Output	48	(x 2)
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SUBTOTAL	120	
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Bonus points:

No commercial power	1500
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Outdoors	1500
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Not at home	1500
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TOTAL	4620
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Bob, W9DXR provided the following report from the CW station:

” We didn’t make a lot of contacts (6 to be exact) but we had a lot of fun and were able to span the US with contacts in IL, CO, NM, UT, and FL. When we started to assemble the CW station antenna we were short on parts and had to use two “bungee” cords to keep the vertical antenna pole upright. In the true spirit of emergency communication we got our station on the air. If the sun spots were with us and propagation had been better I’m sure the station log would have many more contacts. However, we met our objective of getting the club station on the air and making contacts.

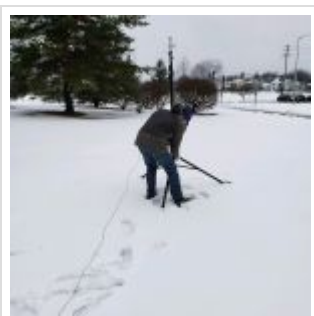
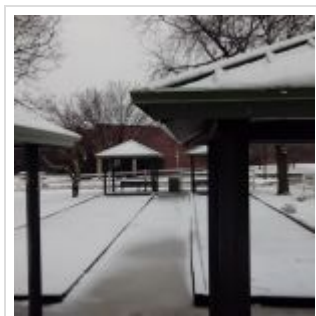
73, Bob W9DXR “

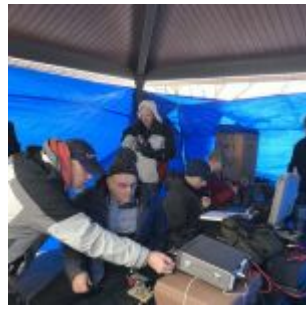
From my own perspective, and also listening to other’s feedback, a few points for improvement next year would be:

- Bring headphones/headset – the volume of conversations from non-operators within the shelter sometimes made it difficult for me to hear the radio contacts I was trying to make.
- Antenna coverage – we seemed to all be on 20m for the most part, so covering more bands (even though 40m was in bad shape) would be a huge benefit. My antenna tuner managed to get my 20m endfed working on 40m but it wasn't ideal.
- The only part of me that got cold were my feet – perhaps something underfoot to insulate from the concrete floor would help.
- Food – some hot food from a gas grill or stove would have been welcome, albeit that we were only operating for a couple of hours.

So finally, here are all the photos taken by several of us during the event! Thank you to everyone who submitted their photos, and of course thank you to everyone who helped make this day so much fun.

73 de Mike, K9KMV







YouTube video..

SARC Winter Field Day 2020



Schaumburg Amateur Radio Club Board of Directors Meeting February 5th, 2020

Board of Directors Meeting, 5 February, 2020

Burt Shultz AB9CV Chairman called the meeting to order at 7:00 PM

Attendees:

Burt Shultz AB9CV

Cliff Sowka K9QD

John Douglas KD9KSH

Geoff Stevens KA9QGH

Kent Ochs W9KAO

John Zietlow K9WIC

Ed Liska AC9SD

Leo Ribordy N9NBH

Dennis C. Calvey KD9HIK

Secretary's Report:

Cliff Sowka K9QD motion to accept the minutes of the December meeting. So Moved.

Treasurer's Report:

Chris Brewer AC9GN previously reported 12/01/2019 through 12/31/2019

Beginning balance:\$ 5,392.36

Income:\$ 1,257.00

Expense:\$ 414.91(repeater batteries, dummy load parts, \$62.89 data line)

Pending check:\$ 1,216.00 (silent key auction receipts)

Ending balance:\$ 5,018.45

Notes: Current number of fully paid members: 88

Public Service:

Rob Glowacki N9MVO previously reported our first two events for 2020 will be the MS Walk May 3rd and the 4th of July parade for Hoffman Estates. John K9WIC will email further MS Walk details to webmaster@netbymatt.com for upload to site.

EMCOMM:

John Zietlow K9WIC informed there may be an EMMCOMM event in April; expecting to provide more information as it becomes available.

Board authorized John K9WIC during January BOD to research possible participation in the Illinois Digital Emergency Network.

Repeaters:

Fusion machine at the hospital will be removed and placed in spares. The machine has not been moved as of tonight. Leo will unplug the equipment this week. Removal of the equipment will be set for some time in the spring.

Construction Project:

Bill McGovern W9WEM reported attendance during Construction Project meeting January 25th:

Steve AC9EM

Burt AB9CV

Robert W9RKK

Don KD9NJR

Rob N9MVO

Cliff K9QD

Al KD9FIA	Tom KD9KF	Ron WB9PTA
Bob W9GEW	Chris AC9GN	Bob W9DXR
Dave K9KBM	Terry KM9N	Daryl KB9RHR
Terry AE9TJ	Tim KC9NMW	John AC9JS
Bruce N9EHA	Kevin K9MKD	Kevin K9BWZ
Tim Smith	John KD9KSH	Bob N9JAX
Kevin KB9QVX	Pierre K9EYE	Ken KO9H
Bill W9WEM		

Construction Project (CP) cabinet clearance: Planning to schedule club's help reviewing eligible sale items once the Dummy Load project finishes. Next Hamfest is May @ Sandwich.

Brief discussion regarding Construction Project equipment: Survey is needed in replacing depleted tools, possibly upgrading test equipment, and checking for other resources requiring consideration. No immediate action taken.

Unable to determine any specific source of recent report(s) where a newly-attending Ham(s) was somehow shunned/disappointed by the CP group's lack of attentiveness. Asking for increased awareness be instilled that will assist in welcoming new participants.

VE Testing:

John Schofield AC9JS reports Volunteer Testing Results for February 1, 2020

Name	Call	Class
James	KD9OSW	General
Brent	KD9OSX	General

Class	
Technician	0
General	2
Extra	0
Total	2

Participating Volunteer Examiners (VEs):

Steve	Karson	AC9EM
Ed	Lishka	AC9SD
James	Migalla	KC9UFB
William	Riess	KW9WR
John	Schofield	AC9JS
Dirk	Smith	W0RI

Next examination date: March 7, 2020 at the Bock Neighborhood Center for the next two months due to CRC space allocation needed for their special events. This venue change will also be posted to our website.

Nets

Rob N9MVO submitted this report. So.....the following Amateurs checked into the January 30th net:

N9MVO Rob (Net Control)	W9RKK ROBERT	WA9E ROBERTO
KY0Q RICK	KF5IV OWEN	AC9SD ED
N9NBH LEO	K9KMV MIKE	AC9EM STEVE
KD9HIK DENNIS	W9WEM BILL	KD9NJR DON
KB9QVX KEVIN	KC9NMW TIM	W9AJC DAVE

KC9UAB JAMES

W9DXR BOB

N9FJM FRED

K9EYE PIERRE

K9MKD KEVIN

Matt AC9IG, Net Control for the 23rd of January Net reports: 18 Check-ins!

There was a discussion about the dummy load for construction project. It's expected that the reworked resistors will be available as well as the remaining parts if you still need to pick them up at this Saturday's construction project.

We also had several discussions about projects that our members are taking on as well as Arduinos, battling robots, dog-like robots and grade school and high school robot building competitions.

KB9RGU JIM

W9RKK ROBERT

AC9EM STEVE

N9NBH LEO

K9KQX MIKE

K9EYE PIERRE

N9MVO ROB

K9QD CLIFF

W9YFC DOUG

KC9NMW TIM

KD9NJR DON

AC9SD ED

KD9LYK JUSTIN

KD9JBS

KB9QVX KEVIN

W9DXR BOB

KD9HIK DENNIS

KF5IV

Radio Hill Gazette RHG

No Report.

Membership:

Geoff KA9QGH no report.

Publicity:

Dennis C. Calvey KD9HIK Publicity Chair announced the SARC June Field Day plans are submitted to Daily Herald.

During the Winter Field Day event, the Schaumburg Park District *Heartbeat* Community Cable Channel interviewed Rob Glowacki N9MVO and Kent Ochs W9KAO and videotaped operator activity for a future segment. Dennis also provided digital photographs from the N9RJV.ORG website for inclusion in the segment.

It's expected that it will take several months for the interviews to be edited and combined with the digital photographs. Don Clancy and Burke MacDonald will keep Dennis informed. Don Clancy brought up the possibility of doing another segment during our Summer Field Day event.

Social:

John KD9KSH reports nothing scheduled in the near-term.

Education:

Leo N9NBH said plans for September class remain in place.

Programs:

No report.

Old Business:

None.

New Business:

Kent W9KAO moved that SARC's Recording Secretary Minutes will be posted on our website according to Roberts Rules of Order. Leo N9NBH seconded. So moved.

Action Required: Cliff K9QD to inform Webmaster of this action taken to assist in providing timely communication instead of posting planned activities after the event date(s) may have already passed. The goal is to conform to Robert's Rules of Order and also avoid the current situation of time-sensitive information languishing until the end of a publication month

Kent W9KAO moved the club generate a special appreciation award of \$150 to be utilized for presentation at a future time. John KD9KSH will purchase prepaid Visa card. Leo N9NBH seconded. So moved.

Action Required: Chris AC9GN to reimburse John KD9KSH once purchase receipt is presented.

- Internal Revenue Service: Anticipating preparation of our report for 2019.
- State of Illinois Annual Report is completed and ready for submission.

Action Required: Cliff K9QD Sending Annual Report documents to Chris AC9GN so that our \$10 fee can be submitted before the State of Illinois filing deadline of March 1st.

Action Required: We need a Budget for 2020.

Need to appoint a Secretary to fulfill Ken's departure.

Motion to Adjourn:

At 9:00PM the Board meeting was adjourned.

Submitted Feb 6, 2020

Cliff Sowka K9QD Interim Secretary

VE Testing – temporary venue change in March and April

For the months of **March and April only**, the monthly [VE \(Volunteer Examiner\) Testing](#) sessions offered by the [Schaumburg Amateur Radio Club](#) will be held at an alternative location.

New Location:

Bock Neighborhood Center (March and April Only)

1223 W. Sharon Lane

Schaumburg, IL 60193

847-985-2141

The sessions will then return to the Schaumburg Community Recreation Center in May and beyond.

For anyone looking to take the test to get their new license, or upgrade from an existing license, please follow this link for full [VE Testing](#) details.



Winter Field Day 2020 video

Here is a quick [YouTube video](#) taken during SARC's Winter Field Day held in January. Thanks to Kevin, K9MKD for providing the footage.

The full write-up with all the photos is posted [here](#).

SARC Winter Field Day 2020



Mike, K9KMV

Schaumburg Amateur Radio Club Business Meeting February 20th 2020

Schaumburg Business Meeting February 20th 2020

Rebecca Hopkins KA9EFE brought brownies tonight. All gone in minutes.

Geoff Stevens KA9QGH President called the meeting to order at 7:00 PM

Attendees:

Danny Kafka KD9HIL	Cliff Sowka K9QD	Chris Brewer AC9GN
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Mel Luxenberg W9FRT	Geoff Stevens KA9QGH	Rick Dickens KY0Q
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Ed Liska AC9SD	Kevin Willard KB9QVX	Robert Kocourek W9RKK
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John Zietlow K9WIC	Bob Benwitz N9JAX	Daryl Jenks KB9RHR
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Steve Karson AC9EM	Doug May W9YFC	Rob Glowacki N9MVO
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John Douglas KD9KSH	Don Smith K9UD	Don Dewar KD9NJR
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Leo Ribordy N9NBH	Sid Puri KD9OLJ	David Weinheimer AC9VW
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Tom Geletta N9CBA	Dennis C. Calvey KO9HIK	
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Secretary's Report:

Cliff Sowka K9QD requested a motion to accept the minutes of the December meeting. So moved.

Treasurer's Report:

Chris Brewer AC9GN reported

Beginning Balance \$6,234.45

Income \$ 649.82

Expense \$ 1,335.89 (SK Auction funds to widow, \$62.82 Data Line, Party Awards)

Ending Balance \$5,548.38

Current number of fully paid members in good standing: 89

Public Service:

Rob Glowacki N9MVO reported our first two events for 2020 will be the MS Walk in early May. A 5 Watt HT is sufficient for the 3M walk. Following our Field Day event, we will assist with 4th of July parade for Hoffman Estates.

EMCOMM:

John Zietlow K9WIC informed Emergency Simulation will be held April 24th and April 25th. Potential class at Hoffman PD. Scenario with Red Cross @ Sears Center handle evacuees from Downstate. Attempt to set up HF, VHF with downstate stations.

Repeaters:

Rob Glowacki N9MVO reported 60Hz noise fixed 4PM today. Link pulled down to stop jamming Wednesday 8:30 reported Rap Music on 440.

Construction Project:

Six Dummy Loads remain to be claimed.

Bill McGovern W9WEM reported attendance at last week's Construction Project meeting:

Russ KC9NUV

Robert W9RKK

John KD9KSH

Chris AC9GN

Cliff K9QD

Bill KD9AUP

Abe KD9OFB	Burt AB9CV	Leo N9NBH
Jack W9YY	Rob N9MVO	Doug W9YFC
Bob W9DXR	Terry AE9TJ	Mike K9KMV
Kevin K9MKD	Phil WB9C	Sid KD9OLJ
Dave K9KBM	Ed AC9SD	Tim KC9NMW
Kevin K9BWZ	Daryl KB9RHR	Tom KD9KF
Dennis KD9HIK	Paul N9ISP	Steve AC9EM
John K9JDM	Bruce N9EHA	John K9WIC
Ken KO9H	Pierre K9EYE	Geoff KA9QGH
Kent W9KAO	Al KD9FIA	Ron WB9PTA
Kevin K9AAB	Don K9UD	Bill W9WEM

VE Testing:

Volunteer Testing Results: Two tested with one passing Tech and one passing General.

Radio Hill Gazette RHG

Mike Griffiths K9KMV requests articles for publication.

Membership:

Bob N9JAX no report.

Social:

Special \$150 Gift Certificate was awarded in gratitude for extensive machine shop production supporting our Dummy Load effort.

Education:

Leo N9NBH reports schedule for next Ham Radio License class to start Sep 5th

NETS:

Steve AC9EM reported February 6th Net activity.

Thanks everyone, for checking into the net this evening. 25 people checked in!!! The question(s) of the night: Are you aware of any HF Band Nets and when do they occur? Do you participate? We received lots of Net recommendations and advice. Thanks for the question Dirk, W0RI...

Remember your check-in is important and your traffic always welcome. Also, a lot more interesting than the basic Net Script... We want to hear from you...

Tonight's check-ins include:

KD9KSH John	N9NBH Leo	W9RKK Robert
K9EYE Pierre	KD9HIK Dennis	KB9RHR Darryl
K9KMV Mike	W9YFC Doug	KB9QVX Kevin
KY0Q Rick	KD9FIA Al	WA9E Roberto
KD9NJR Don	N9LTW Lou	KC9NMW Tim
W9WEM Bill	KD9ESD Chris	KD9MBR Dane

KF5IV Owen

N9FJM Fred

KB9UGJ Lucas

N9MVO Rob

KD9FMN Paul

K9WIC John

AC9EM Steve

Leo N9NBH reported

2/13/20

KB9RGU Jim

W9RKK Robert

KD9FIA Al

KC9NMW Tim

K9QD Cliff

K9EYE Pierre

W9YY Jack

AC9SD Ed

W9YFC Doug

K9MKD Kevin

KB9RHR Darryl

KD9ESD Chris

KD9NJR Don

N9MVO Rob

AC9EM Steve

K9WIC John

N9NBH Leo Net Control

KD9OLJ SID

W9DXR Bob

KD9OSW Jim

KD9LRE Mark

KD9OSX Brent

The question of the evening was: Do you have a 220 Mhz radio? If not, do

you have a HF rig that you could install a transverter.

Publicity:

Dennis KO9HIK reported the Village of Schaumburg Cable TV team interviewed Rob N9MVO and Kent W9KAO during Winter Field Day. Will report scheduled public release once known.

Programs:

Two visiting hams, David Weinheimer AC9VW and Tom Geletta N9CBA presented Fox Hunting techniques.

Old Business:

Leo N9NBH reported Bill Clark from Schaumburg EMCOMM attended our Winter Field Day.

New Business:

Need eBay Sales Chair

160M on Air event starts Friday.

Field Day planning: Danny KD9HIL reviewed action items needed: Permit submitted by Rob N9MVO prior to June event. Should Field Day be a social event or contest event, or both? Planning items like security, radio equipment (160M used with EMCOMM). Should we rent equipment for the public demonstration? Bring action item requirements to the Board of Directors.

Ask an Elmer

Q. What to do about a lost QSO?

1. Dave Simms of the Breakfast Club discussed online call book utilization
2. Is the FCC taking some bands away from Amateur Radio?
3. Prevention is to be active

Motion to Adjourn:

8:30PM

Submitted

Cliff Sowka K9QD Interim Secretary

.....with special thanx to Chris' AC9GN help capturing meeting minutes for us. My abrupt departure from the meeting was due to a sick animal at home.