SARA NEWS

Schenectady Amateur Radio Association

P.O. Box 449
Schenectady, NY 12301-0449

A Message from the President:

Hello Members and Guests,

I find it hard to think that 2020 is almost over. I hope that you enjoy the holidays. We are in solar cycle 25. Hopefully that means improved propagation on the bands. I hope that everyone gets more time in the shack. Just remember to make some calls on the bands—you never know who is listening. I did this on 28.350. In just a short time we had 6 hams in a QSO!

73 DE N2PEQ

JR Hotaling

P.S. Here are some useful websites:

https://hamradio.solutions Includes a Network Digital Radio Monitor and a Virtual CW Band (for practice)

Also, save a trip to Long Island— Ham Radio University is a virtual event this year (January 9, 2021) hamradiouniversity.org

The December SARA General meeting will be held via Zoom

Topic: An introduction to HF Digital Modes and Hardware…
Speaker: James MacMurray, N2UZQ

Date: Monday, December 7
Time: 6:30—7:00 on air (147.06 Repeater)...Check-ins, announcements
7:00—8:30 PM (via Zoom)……..Speaker Presentation
(Zoom link will be sent out separately prior to the meeting)

Abstract: We will be discussing some of the various types of hardware needed to operate HF Digital modes, how to setup the hardware, where to find the software, and how to set it up. This will include a real-time demonstration (on the air) of some of the more popular digital modes.

About our speaker: James MacMurray was born in 1972 and grew up in Scotia. James was licensed in 1993 and received his Extra while going to college for Data Communications. He is past president of SARA, current treasurer for SMARA, Emergency Coordinator for Schenectady County ARES, and Assistant Section Manager for Eastern NY. He has served as a Director for SARA for the past 6 years and served SMARA as a past President, Vice President, and Treasurer. Currently James is a full time Employee Retirement Examiner 3 for the State of New York Office of the State Comptroller. James has interests in VHF/UHF weak signal, HF phone, and HF Digital contesting.

SARA Virtual Board Meeting November 11, 2020

Note: This meeting was held electronically due to concerns related to the corona virus pandemic.

Present:

J. R. Hotaling N2PEQ	President
Jim Silva KC2ZVK,	Vice President
Jim Stewart K2PK	Secretary
Tim Long W2UI,	Treasurer
Skip Evans W2YJL	Board Member
Bob Saltzman WB2ARK	Board Member
Terry Saunders N1KIN	Board Member

Meeting opened by President J. R. Hotaling at 7:14PM.

Secretary's Report: The Board accepted the minutes of the board meeting of October 14, 2020 as published in SARA News.

Treasurer's Report: Treasurer Tim Long reviewed the Treasurer's report (shown on their screens) with the board. Tim reported that sales of equipment donated to SARA from the Paul Jezierski and Clark Gittinger estates to date total $3,603. The present checking account balance is $6,721.94 (including the equipment sales). The Janney account totals are $7,318 (backup to checking account) and $14,257 (Broughton account). It was moved (Jim Silva), seconded, (Bob Saltzman) and carried to allow the treasurer to move an amount of money from the bank checking account to the Janney (checking account backup) account in order to leave the bank checking account balance at $3,500. It was moved (Jim Silva), seconded (Terry), and carried to accept the treasurer's report as given.

Repeater: J. R. Hotaling reported that the repeaters are doing well.

Video Projector: Bob Saltzman reported that he continues to compare specifications of models currently for sale and showed a comparison spreadsheet. Board members discussed which specifications are most important.

Web Site: J. R. Hotaling made some suggestions for improvements to the web site. After discussion, Jim Silva will refer the suggestions to John Comanzo for action.

Club QSL's: Bob Saltzman and Tim Long discussed making a few club QSL cards to respond to requests from Field Day and the New York QSO Party. Tim offered to print them if the card stock is provided. Skip Evans has some stock that he will give SARA. George Burns also has offered to print some cards.

Future Meetings: Jim Silva reported on future meetings: December James MacMurray -- a beginner's guide to digital modes; Chris Hunter from the museum is scheduled for February. January, March, April and May are still open.

Estate Sale: Tim Long and Jim Silva discussed planned ways to sell the remaining items.

New Business: It was moved (Tim), seconded (Skip), and carried to accept David Smith K2EU and Bryant Bigelow AB2PJ into membership in SARA.

90th Anniversary: On hold until the situation regarding in-person meetings is clearer.

Standing Request for SARA News Editor: The board is still looking for a volunteer to take over this position.

Meeting Adjourned at 8:46 PM.

Submitted by Jim Stewart K2PK, Secretary

Thanks to the generosity of Millie Gittinger (KB2SWR), SARA has the following items available for sale (from the collection of Clark Gittinger KG2AO, SK). All proceeds will go to SARA.

Johnson Viking II Transmitter with VFO	$100
ICOM IC-R70 Receiver	$50
Heathkit 100 kHz crystal calibrator, HD-20	$5
T-kit Model 1210 10M - 2M Transverter	$25
Amplifier for 2M mobile units	$10

For information on any of these items, please email Jim Silva KC2ZVK (JSilva.NY@gmail.com)

Thanks to the generosity of the estate of Paul Jezierski (AB2FZ, SK), SARA has the following items available for sale . All proceeds will go to SARA.

Astron RS-12M Power Supply	$50
GE 12V, 1.5A Power Supply	$15
ICOM IC-V86 H/T	$90
Kenwood TH-K20 + charging base	$85
Kenwood TM-281A transceiver (NIB)	$125
ICOM HF/VHF IC-706 MKII (not MkIIG)	$425

Items from the Jezierski Estate (continued)

Yaesu HF/VHF/UHF TransceiverFT-857D (Zebra stripes on display)	$500
Radio Shack TRC460 40 CH CB/Weather	$10
Stardust M-400 CB Antenna (NIB)	$20
Trap Dipole with Hi-Q 1:1 Balun	$20
SG-230 Smartuner	$275
LDG RT-100 Tuner & RC-100 Control (NIB)	$150
ICOM AH-4 HF-6M Tuner (NIB)	$200
MFJ-495 Memory Keyer (2 each)	$85/each
Logikey K-3 keyer	$40
Vectronics Keyer CK200	$40
Radio Shack PRO-2046 Scanner (3)	$55/each
Radio Shack Pro-29 Scanner (2)	$30/each
Radio Shack PRO-39 Hyperscan scanr (2)	$40/ea
Radio Shack PRO-51 Scanner	$30
Vibroplex Chrome Deluxe Bug	$190
Vibroplex Presentation Bug	$250
Vibroplex Chrome Deluxe Iambic Paddles	$150
Vibroplex Chrome Deluxe Single Lever Paddle	$150/ea
Bencher Chrome Iambic Paddles PY-2	$150/ea
Bencher Hex Base Iambic Paddles	$240
ARRL Repeater Directory 2018	$5
ARRL Handbook 2016 (hardcover)	$20
ARRL Handbook 2011 (hardcover)	$20
ARRL Extra Class License Manual 11th Ed	$10
ARRL Wall Map (2)	$10/each

For information on any of these items, please email Tim Long W2UI (tlong1@earthlink.net)

K2AE Repeater Guidelines:

K2AE Repeaters are open and visitor friendly.

1. There will be a control operator monitoring at all times. If there is no control operator, the repeater will be unavailable. (97.103 and 97.105)
2. Control operators will not discourage anyone from using the repeater.
3. Conduct on the repeaters should be governed by common sense and courtesy. Conversations should be in plain language and suitable for all listeners. (97.112 and 97.113)
4. Commercial or business use is not allowed.
5. Pause a few seconds between transmissions. The repeater will recycle. This gives a chance for other users or emergency traffic to call in. (Give even a longer pause in the wintertime.)
6. If someone calls "break", operators should yield the frequency for emergency traffic. Yielding to a "breaking" or new station is common courtesy. New York State and Federal law prohibit interference with emergency traffic.
7. Operators are encouraged to use simplex whenever possible, and to use the minimum power necessary to maintain clear contact, i.e. 50 watts or more is not appropriate in close proximity to the repeater when 1 or 5 watts achieve full quieting. (97.313)
8. Use of the repeater for non-SARA public service events is prohibited unless permission from the Trustee is obtained. Please forward requests to: w2sfd@arrl.net.
9. In the event of an emergency (SKYWARN, flooding, extreme weather conditions, or other emergencies) control operators will turn the repeater on if it is down.

Schenectady County Emergency Net

Schenectady County ARES members act as Net Control Stations for the Schenectady County Emergency Net (SCEN) on Sunday afternoons. Emergency Coordinator: James MacMurray - N2UZQ The nets are open to all amateurs. ARES or RACES membership is not required to participate. The purpose of the nets is for training, passing any traffic that you might have, and any announcements of general interest.

Day of week	TIME	FREQUENCY	MODE
Every Sunday	1:00 PM	444.200	K2AE Repeater
Every Sunday	1:30 PM	147.060	K2AE Repeater
1st Sunday	2:00 PM	3.953	LSB
2nd Sunday	2:00 PM	52.525	FM Simplex
3rd Sunday	2:00 PM	146.435	FM Simplex
4th Sunday	2:00 PM	28.350	USB
5th Sunday	2:00 PM	TBA	TBA

SARA Board of Directors/Officers

President
J.R. Hotaling - N2PEQ
Email: n2peq2002@gmail.com
Phone: (518) 526-5131
Vice President
Jim Silva - KC2ZVK
Email: jsilva.NY@gmail.com
Phone: (518) 877-8032
Secretary
James Stewart - K2PK
Email: k2pk@arrl.net
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Treasurer
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Phone: (518) 399-7454
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Email: saltzman@nycap.rr.com
Phone: (518) 370-2222
Director
James MacMurray - N2UZQ
Email: n2uzq@arrl.net
Phone: (518) 369-2298
Director
Skip Evans - W2YJL
Email: ShortSkip86@gmail.com
Phone: (518) 399-5538
Director
Terry Saunders - N1KIN
Email: terry.saunders@twc.com
Phone: (207)-432-2509

SARA Standing Committees

SARA Newsletter
Jim Silva - KC2ZVK
Email: JSilva.NY@gmail.com
Phone: (518) 877-8032
Elmer and Antenna Party
Tim Long - W2UI
Email: tlong1@earthlink.net
Phone: (518) 399-7454
K2AE Repeater Trustee
George Burns - W2SFD
Email: w2sfd@arrl.net
Repeater
Scott Krone - N2YCA
Email: n2yca@nycap.rr.com
Phone: (518) 273-1610
RFI/TVI
Rudy Dehn - W2JVF
Email: w2jvf@juno.com
Phone: (518) 372-6139
Public Service Events
Schenectady County ARES
James MacMurray - N2UZQ
Email: n2uzq@arrl.net
Phone: (518) 369-2298
Volunteer Examiner Team
Vacant - please consider volunteering for this position
FCC Exam Registration
Phone: (518) 604-4128

Schenectady Amateur Radio Association Membership Application

(Please print legibly)

___ New member (some eligibility requirements apply)

___ Renewing member

___ Donation to the Repeater Fund. Amount: $ _____

Membership Class:

___ Full: $20.00 per year dues

___ New member initiation: $5.00 one-time fee in addition to full dues

(The initiation fee is applied to the Henry Primm Broughton Memorial Fund)

___ Spousal: $5.00 per year dues. Name or call sign of full member: _____

___ Student (K-12 and full-time undergraduate college): $5.00 per year dues

Call Sign (if licensed): _____ License Class: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Cell phone: _____

Email Address: _____

(The *SARA Newsletter* will be distributed via email, unless otherwise specifically requested.)

Member of: ___ ARRL ___ ARES ___ RACES ___ NTS _____another club (specify)

Please use a separate form for each SARA membership application at your address.
Make checks payable to: **Schenectady Amateur Radio Association**

Mail this completed form and your check to:
Schenectady Amateur Radio Association
PO Box 449
Schenectady, NY 12301-0449

You may also submit this form and your membership dues to the treasurer at any in-person SARA meeting.