

# SARA NEWS

**SCHENECTADY AMATEUR  
RADIO ASSOCIATION, INC.**

**"SERVICE THROUGH  
AMATEUR RADIO"**

**FOUNDED 1930**

**K2AE REPEATERS**

<http://www.k2ae.org/>

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June, 2011

General Meeting, June 6th, 2011 at 7 PM, Niskayuna High School Little Theatre

## **Annual Business Meeting**

*Special Guest Joyce Birmingham KA2ANF*

The June meeting is our annual business meeting, including elections. We will also get an update from ARRL Hudson Division Director Joyce Birmingham, KA2ANF and Vice Director Bill Hudzik W2UDT. Final plans for field day will be discussed. Please plan to attend.

The SARA meeting will be held Monday, June 6th, 2011 at 7 PM in the Little Theatre of the Niskayuna High School on Balltown Road. Attendees should enter the school through the cafeteria entrance located on the side of the school, adjacent to the Nott Street Extension school parking lot.

## **Volunteer Examiner Session**

SARA conducts VE sessions at 6:00 PM on regular meeting nights, the first non-holiday Monday of each month except July, August, and December. Those interested in taking an exam are encouraged to contact Bill Mischler, KG2AC, a few days prior so he can arrange for sufficient VEs to be present. You can find Bill's contact information on the last page. Non-members who successfully complete the exam will be given SARA membership for the physical year (July – June) Contact Bill at [kg2ac@juno.com](mailto:kg2ac@juno.com) or 982-0144.

## **Public Service**

Saturday July 16th, MS Bike starting at West Mountain. It's for a great cause and lots of fun too. We need 20 amateurs, if you would like to help call me so I can make assignments. Michael Mollica K2SWF Warren County RO, ARES E/C 518-623-3288 or 518-744-0145 Cell

Sunday, June 5 Brunswick Community Walk, Contact Ken 861-6825 [aa2cw2010@yahoo.com](mailto:aa2cw2010@yahoo.com)

Thanks to the following volunteers for helping with the 2011 CROP Walk -KG2AO, KB2SWR, K2RI, N2PEQ and AA2CW

Thanks to the following hams for their help with 2011 Niskaday Parade -W2NU, W2XAD, K2RI, W2DHT, KB2SWR, KG2AO, KB2TSA, AA2CW and W2SID

## **Hamfest**

Rochester Hamfest and ARRL Atlantic Division Convention - Saturday June 4th, 8am.  
<http://rochesterhamfest.org/Hamfest.htm>  
360 Maiden Lane - Rochester NY 14616  
(585) 210-8910

**Board Meeting****SARA NEWS**

SARA Board Meeting, May 11th 2011

**Attendees:**

President, Dan Fiorillo, KC2MER  
 Vice President, Jim Stewart, K2PK  
 Treasurer, Tim Long, W2UI  
 Board - Craig Wood, W2XAD, Frank Simon, WB2PUH

Called to order at 7:05 PM by President Fiorillo

**Secretary's Report:** Given and accepted as published.

**Treasurer's Report:** Given and accepted.

**Old Business:**

**Donated Equipment:** Frank has picked up the SARA equipment stored in Sid K2LJH's garage

**Repeater:** Repeater status discussed. No report on progress on 222 MHz repeater.

**Programs:** Jim, K2PK has confirmed the June speaker. Tim W2UI will provide backup talk on Field Day.

**Nominating Committee:** Is still actively seeking one more candidate looking to run for board member for our 2011-2012 year

**Field Day:** Frank WB2PUH and Tim W2UI discussed the Field Day plan progress.

**W20DC Plaque:** Dan KC2MER showed the completed plaque. Dan will contact the Alplaus Fire Department to determine the best time for the presentation

**New Business:**

Next year's meetings: Dan KC2MER will confirm the meeting room with Niskayuna High School.

**Board meetings:** Board meetings are held the 2nd Wed. of each month.

The meeting was adjourned at 8:08 PM

Submitted by: Jim Stewart K2PK VP

**Club Shirts Available**

Bob [w2xm@arrl.net](mailto:w2xm@arrl.net) is again accepting orders for club golf shirts, which are personalized with name and callsign. If we get an order of at least 5, the price is \$18/shirt (\$2 more for 2XL).

**IT'S FIELD DAY TIME AGAIN !**

Once again it's time to brave the elements, the bugs, the QRM, etc. and enjoy the fun of being with your fellow hams while operating away from the home station. This year's Field Day is Sat. June 25 and Sun. June 26 at our usual location- the field behind the Glenville Hills Fire Dept. on Ridge Rd. in Glenville (directions below).

Again this year; the club has a modern, 10 KW commercial generator (your club dues at work!). This generator has been tested and should be ready to provide us with all the power we need, in a small, fuel efficient package. As we have in the past, we will be running five stations simultaneously, plus a get-on-the air (GOTA) station. Also, as in the past, we expect to have the county's C100

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emergency communications van on site. Free food, snacks, and soft drinks will be provided by the club for those who participate (Who says there's no free lunch!).

Want to get involved but don't feel like operating, we need help with setup, teardown, cooking, logging, and misc. other jobs. Serious site setup will begin on the morning of Friday June 24. Teardown will begin shortly after noon on Sunday and will continue for at least several hours. Antenna setup has been simplified compared to several years ago. We only use one tower (a crank-up, tilt-over); all other antennas are wire type and are supported on guyed fiberglass poles. This has proven to save time and damage to various body parts. If you can pull on a rope or hold a pole-WE NEED YOU. Logging/ duping is by computer, but not to worry- we don't do Windows! The logging program we will be using is new this year, but operator friendly, and has been tested (by someone who should know). With the "cheat sheets" it should be easy to use.

For those who like to operate, there are plenty of opportunities to do so. We will have six complete stations set up in the tent- 5 on the air at a time, plus a spare. Depending on your operating preference these can be used on SSB or CW. You don't have to be a "contester" to participate. We especially need operators after dark, so if you're a "night owl" and want to have some fun please come on up. Are you a new licensee (or an old

timer who's feeling rusty), this is the perfect opportunity to get on the air and get some experience.

Even if you don't want to operate and are unable to help with setup or teardown, come up anyway. Renew old friendships in person (The only tweeting here is coming from the speakers of the rigs). The idea is to get out and have fun. As a side benefit, we test our operating skills and preparation for emergency communications work.

If you can help, please contact this year's Field Day chairman- Frank Simon - WB2PUH at 477-5255 or "Field Day Chairman Emeritus"- Tim Long W2UI. No reservations are required to operate a rig, but if you can help please call.

SARA Field Day 2011 will be at the Glenville Hill Fire Department, Fire District 8 - North Field at. Enter from Ridge Road through open gate. Please avoid South Field with its fragile grass athletic fields. Coordinates for Entrance: N 42° 53.640' W 073° 59.985' 2640 Ridge Rd. Scotia, NY Talk in is on the SARA 147.060 repeater - Standard (Plus Shift) No PL tone. Please call for travel assistance if you get lost or become directionally challenged.





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## DAYTON Hamvention 2011

AK2E and I (N2OMA) traveled to Dayton, OH this year to participate in the biggest event of its kind in the world. The weather was perfect this year, 82 degrees and sunny. We saw lots of amazing stuff, including amplifiers that cost more than my car! Here are some pictures for your enjoyment.



*Antje, N2OMA and Doug Wheelock, astronaut KF8BOC. Doug is from Binghamton, NY and was kind enough to autograph a picture to our GS who wants to attend West Point.*



*Here is a picture of the monster tower AK2E is aspiring to buy. That's Hal in the far distance.*



*It's always fun to meet familiar faces in Dayton Here is Rob, K1UI and a friend at the ARRL section .*

## Field Day Fun

My latest fun has been to build and test 3 computer interfaces to send CW using N1MM Logger. They replace the CT keying interfaces and one side benefit is there is no 9V battery required. Yea!

If I have enough time, I will also build and test 3 computer interfaces to send digital audio from the computer sound card. N1MM Logger has this functionality built-in as well.

So, setup begins at 2 PM local time on Friday, June 24th. We start collecting and moving stuff on Friday morning. On-the-air operations start at 2 PM local time on Saturday, June 25th, continue for 24 hours, and end at 2 PM on Sunday, June 26th. Tear-down begins promptly at 2:01 PM. The well deserved rest can start as early as 5:00. Be aware and be prepared. Set aside as much time as you can allow. **NO RAIN!**

73, Tim, W2UI

SWAP



SWAP

**SARA Donated Equipment for sale**

- offers to ak2e@arrl.net - shipping cost by buyer

MFG	Description	Model	comments	Asking	Contact
AcousticResearch	Stereo Amp				K2LJH
ArthurThomas	Synchronizer	54			K2LJH
Dyna kit	Pre Amp	PAC			K2LJH
Dynaco	FM Tuner	FM5			K2LJH
GE	CB Radio 40 Ch	3-5812A			K2LJH
Goldstar	Portable Radio	TCR131			K2LJH
Grass Instruments	A.C.Preamplifer	P5R			K2LJH
Grass Instruments	Stimulator	54			K2LJH
Grass Instruments	Stimulation Isolation	SIU4B650A			K2LJH
HewlitPackard	Test Oscillator	650A	With manual and case		K2LJH
KLH	Stereo Receiver	2A7M/FM			K2LJH
Leeds&Northorp	Inductance Substitution Box	4747			K2LJH
Midgard	Charting System				K2LJH
miscellaneous	modified receiver				K2LJH
miscellaneous	reel2reel tape deck		no case		K2LJH
Mitsubishi	VCR	HS330UR	with remote		K2LJH
Mitsubishi	CRT Color Monitor	1901			K2LJH
Motorola	8 Track Player				K2LJH
Radio Shack	Soldering kit	64 2802		\$7	AK2E
Ramsey	40M receiver	HR40			AK2E
Tojyo High Pwr	2M Amp 1n 25 out	HL32V		\$80	AK2E
Topico	35mm Camera	SC916	new in box		K2LJH
Zenith	AM FM Radio	N 731	nice case	\$80	AK2E

**No Asking price - Make an offer!****From the shack of K2TJB, Jim.**

- (1) ICOM 706MKII TRANSCEIVER-----asking \$600
- (2) NYE VIKING MBV ANT TUNER----- -call
- (3) ALINCO DM1350 reg power supply-----asking \$150
- (4) Kenwood TS520S TRANSCEIVER-----asking \$275
- (5) D104 MIC-----asking \$35
- (6) Millen power amplifier type 90881 with/coils,  
homebrew pair of 811's modulator, and power supply  
in 4 foot rack-----call
- (7) Dentron Super Tuner, 1KW-----asking \$75

Call Jim, K2TJB, 869-5720. Leave a message on the machine

**From the shack of Pete Buttner, WA2PGI,**

Yaesu FT-1000 Transceiver, like new condition, no scratches, in original carton, with original operating manual, with original technical supplement, with full sized diagrams,

Includes filters: SSB, 2nd IF, 8.215 MHz  
CW, 2nd IF, 8.215 MHz  
2.4 KHz, 3rd IF, 455 KHz  
2.0 KHz, 3rd IF, 455 KHz

everything fully documented.

Received new on 12/5/1991.

S/N 11150043. **\$2000.**

Call Tim, W2UI, 399-7454

## Board Of Directors

Pres: Dan Fiorillo KC2MER [fiorillo.dan@verizon.net](mailto:fiorillo.dan@verizon.net) 356-3595  
 VP: James Stewart K2PK [k2pk@arrl.net](mailto:k2pk@arrl.net) 399-1867  
 Sec: Hal Post AK2E [ak2e@arrl.net](mailto:ak2e@arrl.net) 381-6817  
 Treas: Tim Long, W2UI, [tlong8@nycap.rr.com](mailto:tlong8@nycap.rr.com) 399-7454

## Directors

Bill Mischler KG2AC [kg2ac@juno.com](mailto:kg2ac@juno.com) 982-0144  
 Craig Wood, W2XAD, [w2xad@nycap.rr.com](mailto:w2xad@nycap.rr.com), 370-5224  
 Frank Simon, WB2PUH, [simonf072@strose.edu](mailto:simonf072@strose.edu), 477-5255  
 Ken Day, K2DAY [k2day@nycap.rr.com](mailto:k2day@nycap.rr.com), 858-2056

## Standing Committees

SARA News: Antje Dirksen-Post N2OMA,  
[antje1@yahoo.com](mailto:antje1@yahoo.com), 315-483-0524  
 Elmer: Tim Long, W2UI, [tlong8@nycap.rr.com](mailto:tlong8@nycap.rr.com), 399-7454  
 Antenna Party: Tim Long, [tlong8@nycap.rr.com](mailto:tlong8@nycap.rr.com), 399-7454  
 K2AE Trustee: Hal Post AK2E [ak2e@arrl.net](mailto:ak2e@arrl.net) 381-6817  
 Rptr: Scott Krone N2YCA [n2yca@nycap.rr.com](mailto:n2yca@nycap.rr.com) 273-1610  
 RFI/TVI: Rudy Dehn W2JVF [w2jvf@juno.com](mailto:w2jvf@juno.com) 372-6139  
 Public Service Events: Ken Clikeman AA2CW  
[AA2CW2010@yahoo.com](mailto:AA2CW2010@yahoo.com) 861-6825  
 VE Team: Bill Mischler KG2AC [kg2ac@juno.com](mailto:kg2ac@juno.com) 982-0144

## FCC Exam Registration (518) 982-0144



**SARA**  
 Schenectady Amateur Radio Association, Inc.

**MEMBERSHIP**  
 APPLICATION/RENEWAL FORM

Regular Dues	\$20.00	\$ _____
Spouse	\$5.00	\$ _____
Student	\$5.00	\$ _____
Repeater Donation		\$ _____
Initiation Fee	\$5.00*	\$ _____
Name _____	Call _____	
E-mail _____		
Street _____		
City _____	State _____	Zip _____
Phone _____		
ARRL _____	RACES _____	ARES _____ MARS _____

Send to SARA, PO Box 449, Schenectady, NY 12301  
 July, 2010 through June, 2011

## SARA/K2AE Repeaters

Status	ON AIR	ON AIR	OFF AIR	ON AIR
Band	6-Meters	2-Meters	1.25-Meters	70-Centimeters
User TX	52.570 MHz	147.660 MHz	222.460 MHz	449.200 MHz
User RX	53.570 MHz	147.060 MHz	224.060 MHz	444.200 MHz

## Schenectady County Emergency Net

Band	Repeater	Time	NCS
70cm	444.200Mhz+	1:00 PM	Raleigh K2RI
2m	147.060Mhz+	1:30 PM	Raleigh K2RI
75m	3953KHz	2:00 PM	TBA

## Schenectady County Emergency Net

SARA members act as Net Control Stations for the Schenectady County Emergency Net (SCEN) on Sunday afternoons. The nets are open to all amateurs; ARES RACES membership is not required to participate. The purpose of the nets is to train, pass any traffic that you might have and any announcements of general interest.