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# SARA NEWS

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Schenectady Amateur Radio Association  
P.O. Box 449  
Schenectady, NY 12301

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## A Message from the President

As we can all see is that winter is winding down, days are getting longer and the temperature is getting warmer.

Don't go rushing out right now as now is the time to plan ahead.

Antenna weather is coming so make your plans ready for action.

As the daytime grows longer and spring is ahead we will enjoy the warmth and more personable weather.

It is the beginning of the flea market and ham fest season so we all should be looking for the bargains to be had!

If you are thinking of antenna season it will be here soon so be patient.

Besides can you smell field day? That's when it is grilling season too.

See you soon de W2XAD!

# SARA General Meeting

Monday, March 7, 2016, 7:00 pm

## ATTENTION: NEW LOCATION

First Reformed Church (in the Poling Chapel)  
North Church Street, Schenectady

**Directions:** The church parking lot is on North Church Street, on your left as you head north from Union Street. Cross North Church Street and find the walkway between number 10 and 12 North Church. Go to the end of the walkway and enter the building. Turn left and go through the double doors. Turn right and walk past the rest rooms. The Poling Chapel is just down the hall. We will meet in the Poling Chapel. There are no stairs and everything appears to be handicap accessible.

If the church parking lot is full, there are two more parking lots on the corner of Union and North Church.

## "All Circuits Great and Small: Surface Mount Device Components Killed Electronics as a Hobby...or Did They?"

Presented by

Tim Long W2UI and Dave Bradshaw KD2FVM

Dave and Tim will describe their recent breathtaking experience in repairing an impossible-to-fix Yaesu transceiver.

**There will be a 50/50 raffle at this meeting. Don't miss it!**



Continued on next page...

### Meeting Location

*SARA meetings will be held in the Poling Chapel of the First Reformed Church on North Church Street, Schenectady unless otherwise noted.*

### Cancellations

*If Niskayuna High School cancels evening classes and activities the SARA meeting will also be cancelled.*

[www.niskyschools.org](http://www.niskyschools.org)  
for school closing information.

## **Our Speakers: Tim Long W2UI and Dave Bradshaw KD2FVM**

The speakers represent a wide range of experience and love to talk.

Tim has served SARA in many capacities over the years, and is currently SARA Treasurer and an excellent Elmer.

Dave's background includes stints as auto technician, turned HVAC pro, turned corrosion research specialist. Dave stumbled into amateur radio a mere 2 years or so ago and now holds an Extra class license. He is Vice President of SMARA, a director on the board of SARA, an assistant Emergency Coordinator for Schenectady County ARES. In addition, he is a member of ARRL, Volunteer Examiner, and a Registered Licensing Instructor. His background includes radio experience from his time in the NY Army National Guard, and US Army.

Are you wondering why our new meeting location is called the "Poling Chapel"? At last month's meeting, Jim Silva gave a brief history of how the chapel gets its name. It is named after the Reverend Clark V. Poling.

The story begins with four United States Army chaplains who gave their lives to save other civilian and military personnel as the troop ship SS Dorchester sank on February 3, 1943, during World War II. They helped other soldiers board lifeboats and gave up their own life jackets when the supply ran out.

The Reverend Clark V. Poling was one of those chaplains.

The brave story of The Four Chaplains is on the next page.



# The Four Chaplains

It was February 3, 1943, and the U.S. Army Transport *Dorchester* was one of three ships in a convoy, moving across the Atlantic from Newfoundland to an American base in Greenland. A converted luxury liner, the *Dorchester* was crowded to capacity, carrying 902 servicemen, merchant seamen and civilian workers.

Aboard the ship were four chaplains of different faiths: Reverend George Fox (Methodist), Jewish Rabbi Alexander Goode, Reverend Clark Poling (Dutch Reformed) and Father John Washington (Roman Catholic).



The *Dorchester* was only about 100 miles from her destination at around 12:55 a.m., when a German U-boat fired a torpedo that struck *Dorchester*'s starboard side, below the water line and near the engine room.

The explosion instantly killed 100 men and knocked out power and radio communication with *Dorchester*'s three escort ships.

As soldiers rushed to lifeboats, the four chaplains spread out, comforting the wounded and directing others to safety. The chaplains opened a storage locker and began distributing life jackets. When there were no more lifejackets in the storage room, the chaplains removed theirs and gave them to four young men.

Less than 20 minutes after being struck, the *Dorchester* sank beneath the waves, taking the Four Chaplains, the Captain, and 667 other men with her; it was the third worst loss of life at sea for the United States during World War II. Many of the survivors reported seeing the Four Chaplains standing together on the deck, arm-in-arm, each praying in their own way, as the *Dorchester* sank.

Although the sinking of the *Dorchester* was the third worst loss at sea suffered by the United States during the war, it is best remembered because of the selfless actions of the Four Chaplains. On December 19, 1944, each of the four were posthumously awarded the Distinguished Service Cross and a Purple Heart.

In 1948, Congress declared February 3 to be Four Chaplains Day. The four chaplains were also honored with a U.S. postage stamp that year.

Congress wished to confer the Medal of Honor but was blocked by the stringent requirements which required heroism performed under fire. So a posthumous Special Medal for Heroism, The Four Chaplains' Medal, was authorized by Congress and awarded by the President on January 18, 1961. It was never given before and will never be given again.

Learn more about the Four Chaplains by visiting:

- Wikipedia at [https://en.wikipedia.org/wiki/Four\\_Chaplains](https://en.wikipedia.org/wiki/Four_Chaplains).
- Amazon Book: [No Greater Glory: The Four Immortal Chaplains and the Sinking of the \*Dorchester\* in World War II](#)

## February Board Meeting Minutes

Wendy's, Route 50 Glenville

February 10, 2016

### Present:

Jim Silva, KC2ZVK - Vice President  
 Tim Long, W2UI - Treasurer  
 Jim Stewart, K2PK - Secretary  
 Paul Siemers, WY2F - Board Member  
 John Comanzo, KD2FVN - Board Member  
 Dave Bradshaw, KD2FVM - Board Member

**Meeting opened** by Vice President Silva at 7:06 PM.

**Secretary's Report:** The Board accepted the minutes of the meeting of January 13, 2016 as published.

**Treasurer's Report:** Reported by Treasurer Tim Long and accepted by the board. Paul Siemers and Tim Long met with a representative of Janney Montgomery Settle LLC. Moved, seconded, and carried to authorize the treasurer to open an account with Janney. Discussion regarding increasing revenue for the club. John Comanzo will restart the 50/50 raffle at the March meeting. There is still a need for unpaid members to catch up on their dues.

**Meeting Location:** The February 2016 SARA meeting in the Poling Chapel of First Reformed Church in Schenectady went well. There is an adjacent larger room if that should be necessary.

**Need for Additional People:** There is still the need for a new SARA News editor in the fall, the need for a new VE coordinator, and possible new board members.

**Meeting Adjourned** 9:12 PM.

**Submitted by** Secretary Jim Stewart K2PK

### Calendar of Events

#### March 7 at 7PM

SARA General Meeting  
 First Reformed Church  
 North Church Street  
 Schenectady, NY

#### March 9 at 7PM

SARA Board Meeting  
 Wendy's Restaurant  
 13 Saratoga Rd  
 Glenville, NY

### Local Hamfests

#### March 12

Ballston Spa "Solar Bldg"  
 Swapfest  
 8 am to 11 am  
[http://w2wcr.org/  
 events/spring-2016-  
 saratoga-swapfest](http://w2wcr.org/events/spring-2016-saratoga-swapfest)

#### May 14

East Greenbush Amateur  
 Radio Association  
 8 am to 1 pm  
[http://www.w2egb.org/  
 w2egb%20hamfest.html](http://www.w2egb.org/w2egb%20hamfest.html)

### SARA YAHOO Group

Visit the club's YAHOO  
 group at:  
[https://  
 groups.yahoo.com/neo/  
 groups/sara/info](https://groups.yahoo.com/neo/groups/sara/info)

### Website

Visit the club's website  
 at:  
<http://www.k2ae.org>

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## Broughton Award 2016 Nominations

The Broughton Award Committee is accepting written nominations for this year's Henry Primm Broughton Memorial Award.

The award is given for individual achievement, or for outstanding service to SARA, to amateur radio in general or to the community.

Last year the Henry Primm Broughton Memorial Award was presented to Lee Hatfield Jr, K2HAT, and consequently Lee is this year's award committee chairperson. Lee will be selecting two other past Henry Primm Broughton Memorial Award recipients to serve with him on the committee.

Please submit your written nominations to Lee. Nominations should include candidates name, a brief biography, and reasons why the nominee should receive the award.

Please send nominations to Lee by the middle of April, this will allow enough time to prepare the award for presentation.

Send your nominations to:

Lee Hatfield Jr, K2HAT

k2hat@ymail.com

(518) 772-3040 (home phone please leave a message)



## TONY'S WORLD FAMOUS 2016 HAMFEST LIST

*Come to FLUNGE and EBB with Tony, W2BEJ*

<u>MARLBORO</u>	2/13	X	Whitcomb School - Marlborough, MA	147.27 + pl 146.2
<u>SWL WINTERFEST</u>	2/19	X	Doubletree Suites - Plymouth Meeting, PA	146.52
<u>HORSEHEADS</u>	2/27	X	Big Flats American Legion - Rt. 86 Exit 49	147.36 +
<u>COLCHESTER</u>	2/27	X	Holiday Inn - South Burlington, VT	145.15 -
<u>LIMARC</u>	2/28	X	Levittown Hall - Hicksville, NY	146.85- pl 136.5
<u>MT TOM</u>	3/5	X	Chicopee Falls Moose Lodge 1849	146.94- pl 127.3
<u>SARATOGA WINTERFEST</u>	3/12	X	Ballston Spa, Solar Building	147.00 + pl 91.5
<u>SOUTHINGTON</u>	3/20	X	HighSchool - Southington, CT	147.345 + pl 77
<u>FRAMINGHAM</u>	4/10	X	Keefe Tech - Framingham, MA	147.15 +
<u>SPLITROCK, NJ</u>	4/16	X	Roxbury Senior Center - Succasunna, NJ	146.985- pl 131.8
<u>DRUMLINS</u>	4/23	X	Palmyra VFW Post 6778, 4306 Route 31	146.685 -
<u>MIDDLETOWN</u>	4/24	X	Wallkill Community Center	146.76 - pl 100
<u>DEERFIELD (NEAR-Fest)</u>	4/29	X	Fairgrounds - Deerfield, NH	146.52
<u>EAST GREENBUSH</u>	5/14	X	Phillips Road Firehouse	147.27 +
<u>DAYTON</u>	5/20	X	Hara Arena - Dayton, OH	146.94-
<u>SoBARC</u>	5/21	X	Fairgrounds - Goshen, CT	146.73 - pl 77.0
<u>BERGEN, NJ</u>	5/28	X	Westwood HS, Washington Township, NJ	146.79 - pl 141.3
<u>ROCHESTER</u>	5/28	X	Kodak's "Theater on the Ridge", 200 W Ridge Rd, Rochester, NY 14615	146.88 - pl 110.9
<u>BARNARD HAMFEST OF ROCHESTER</u>	6/4	X	Barnard Fireman's Field. 360 Maiden Lane, Rochester, NY 14616	146.925 - pl 110.9
<u>BEACON</u>	6/5	X	Downstate Correctional QWL Hall - Fishkill, NY	146.97 - pl 100
<u>CORTLAND</u>	6/11	?	Cortland County Fairgrounds	147.18 +
<u>NEWINGTON</u>	???	X	St Mary's School - Newington, CT (next hamfest in 2017)	145.45-
<u>MURGAS</u>	7/3	X	Polish American Veterans, 2 South Oak Street, Wilkes-Barre (Plains) PA	146.61 - pl 82.5
<u>R.A.G.S. (SYRACUSE)</u>	7/10	X	American Legion - Cicero, NY	147.30+
<u>BATAVIA</u>	7/16	?	Alexander Fireman Grounds - Alexander, NY	147.285+ pl 141.3
<u>SUSSEX CO. NJ</u>	7/17	X	Sussex Co Farm & Horse Show Fairgrounds	147.30 + pl 151.4
<u>UTICA</u>	7/25	?	Deerfield Fire Department - 5476 Trenton Road Deerfield NY	146.76 -
<u>ITHACA</u>	8/6	X	Trumansburg Fairgrounds	146.97-
<u>ROME</u>	8/13	?	The Griffiss Institute located at 725 Daedalian Drive, Rome NY	146.88 -
<u>NoBARC</u>	8/28	X	Bowe Field - Adams, MA	146.91-
<u>BOXBOROUGH</u>	9/9	X	Holiday Inn - Boxborough, MA	
<u>SARATOGA</u>	9/11	?	Saratoga Co Fairgrounds	147.00 + pl 91.5
<u>ELMIRA</u>	9/24	?	Chemung Co Fairgrounds	147.36 +
<u>DEERFIELD (NEAR-Fest)</u>	10/14	X	Fairgrounds - Deerfield, NH	146.52
<u>NUTMEG</u>	10/16	?	Sheraton Four-Points Hotel - Meriden, CT	147.36+

UPDATED 2/21/2016 (X=CONFIRMED) (???)=NO DATE THIS YEAR)

Note: Date for multi-day events reflects the starting date

Additions, Corrections, Comments? Send E-Mail to: Randy, KL7TJZ - [rstein02@gmail.com](mailto:rstein02@gmail.com)

THANKS to ALL who have helped with updating this list!

## 2016 PUBLIC SERVICE EVENTS

If you can help out with one of these events please contact Tony Pazzola - W2BEJ for more information.

**Note: You don't need to own a radio to participate in one of the Public Service Events. The club can supply a radio to use.**

- May 1 Schenectady Crop Walk
- May 1 Literacy Run/Walk, RPI Tech Park
- May 21 Niska Day
- May 25 Scotia Parade, Mohawk Ave, Scotia
- May ?? Rotterdam Parade
- May 19 CDPHP Workforce Team Challenge, Albany, 6PM
- May ?? Maplewood Parade
- May 30 Watervliet Parade, Watervliet, 10AM
- June 4 Freihofer's Run for Women, 9AM
- June 5 Tour de Cure, Saratoga Springs
- June ?? Run For Help, Goff Middle School, East Greenbush
- July 4 Alplaus Parade
- Sept ?? Mud Run (RAID Series)
- Sept 17 Bike MS: Hudson River Ramble, 6AM
- Sept 24 Veterans Ruksmarch (Run), 8AM
- Sept ?? Race For Hope, 5K Race For Cancer, Slingerlands
- Sept ?? Dunkin Run (Bagel Run), Albany JCC
- Sept ?? Arsenal Run, Watervliet
- Oct 9 Mohawk Hudson River Marathon
- Oct 30 Pumpkin Patrol (Bridges on the NYS Thruway)
- Oct 31 Pumpkin Patrol (Bridges on the NYS Thruway)
- Nov 13 Stockade-athon, Schenectady, 8AM
- Nov 19 Schenectady Christmas (HOLIDAY) parade

*List subject to change. More information and updates to follow.*



## Wanted

Any type of alphanumeric and numeric electronic display devices (and related circuitry). In particular Nixie tubes, as well as Dekatrons, electron beam counting tubes, incandescent, fluorescent, LED, LCD, neon lamps, etc.

Also anything related to the German Enigma machine. All for preservation and educational purposes.

Bob Saltzman, saltzman@nycap.rr.com, 518-370-2222.



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## Field Day Volunteers are Needed!

This year Field Day is June 25-26. Set up starts on June 24th.

The location will be the same as last year at the Niskayuna Community Center Park located behind the Niskayuna Community Center on Aqueduct Road.

Volunteers are needed for the Field Day Committee.

**To volunteer, please contact Tim Long - W2UI.**

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## Topics for Future SARA Meetings?

**Your suggestions are needed**

We welcome your suggestions for future meeting topics.

If you have a topic that you would like to present, or know of someone who could present a topic of interest to the club, please contact Jim Silva, KC2ZVK at jsilva.ny@gmail.com.

We have a few openings for the rest of this year.

Jim Silva

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## Looking for Volunteers

We are in need of a new **VE Coordinator**, a new **SARA News editor** in the fall, and possible new **Board Members** in June.

By volunteering, it is a great way to giveback to your club.

If you think you might be interested, please contact one of the Board Members today!

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## K2AE Repeaters 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 .113)
4. No commercial business use is 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 Winter.)
6. If someone calls "Break", operators will 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. Operators are encouraged 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: [ak2e@arrl.net](mailto:ak2e@arrl.net).
9. In the event of an emergency (SKYWARN, flooding, weather conditions or other emergencies) control operators will turn the repeater on if it is down.

## Board of Directors/Officers

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### President

Craig Wood - W2XAD  
Email: w2xad1@verizon.net  
Phone: 370-5224

### Vice President

Jim Silva - KC2ZVK  
Email: jsilva.NY@gmail.com  
Phone: 877-8032

### Secretary

James Stewart - K2PK  
Email: k2pk@arrl.net  
Phone: 399-1867

### Treasurer

Tim Long - W2UI  
Email: tlong1@earthlink.net  
Phone: 399-7454

### Director

Paul Siemers - WY2F  
Email: psiemer2@nycap.rr.com  
Phone: 371-0215

### Director

James MacMurray - N2UZQ  
Email: n2uzq@arrl.net  
Phone: 772-9851

### Director

John Comanzo - KD2FVN  
Email: kd2fvn@arrl.net

### Director

Dave Bradshaw - KD2FVM  
Email: kd2fvm@arrl.net

## Standing Committees

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### SARA News

John Comanzo - KD2FVN  
Email: kd2fvn@arrl.net

### Elmer & Antenna Party

Tim Long - W2UI  
Email: tlong1@earthlink.net

### K2AE Trustee

Hal Post - AK2E  
Email: ak2e@arrl.net  
Phone: 306-6817

### Repeater

Scott Krone - N2YCA  
Email: n2yca@nycap.rr.com  
Phone: 273-1610

### RFI/TVI

Rudy Dehn - W2JVF  
Email: w2jvf@juno.com  
Phone: 372-6139

### Public Service Events

Tony Pazzola - W2BEJ

### VE Team

Al Kozakiewicz - AB2ZY  
Email: akozak@hourglass.com

### FCC Exam Registration

Phone: (518) 604-4128

# Schenectady County Emergency Net

SARA members act as Net Control Stations for the Schenectady County Emergency Net (SCEN) on Sunday afternoons.

**EMERGENCY COORDINATOR: JAMES MACMURRAY - N2UZQ**

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	50.400	AM
3rd Sunday	2:00 PM	146.430	FM Simplex
4th Sunday	2:00 PM	28.325	USB
5th Sunday	2:00 PM	223.500	FM Simplex

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.



## SARA NEEDS YOU!

If you have any articles, information, tips, tricks or items for sale you would like to include in the SARA Newsletter, send an email to [saranews@k2ae.org](mailto:saranews@k2ae.org) with the subject "SARA Newsletter Ideas". Please include your full name and call sign.

## Do you know why "*Dues are Gladly Accepted*"?

Because it makes Tim happy!

### SARA DUES REMINDER

Have you paid your dues yet? The SARA membership year runs from July to June and the **2015-2016** dues are due. Please use the form on the last page or see Tim, W2UI, our Treasurer at the next meeting.



# SARA MEMBERSHIP APPLICATION

Dues are gladly accepted (Please print legibly)

New Member

Renewal

Donation to the Repeater Fund. Amount: \_\_\_\_\_

**Membership Class:**

Full (Licensed Amateur) - Dues: \$20.00/year

New Member Initiation - \$5.00/one time fee in addition to Full dues  
(Initiation fee is used to fund the Henry Primm Broughton Memorial Fund)

Spousal - Dues: \$5.00/year. Call sign of regular member: \_\_\_\_\_

Student (K-12 and full-time undergraduate college) - Dues: \$5.00/year

.....  
Call Sign (if licensed): \_\_\_\_\_ License Class: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

(Newsletters will be distributed via email unless otherwise specifically requested)

Are you a member of  ARRL  ARES  RACES  NTS

.....  
Please use a separate form for each member at your address.

Make checks payable to: Schenectady Amateur Radio Association

Mail your check and this completed form to:

**Schenectady Amateur Radio Association**  
**PO Box 449**  
**Schenectady, NY 12301**

You may also bring this form and your membership dues to the next SARA General meeting.