



# St. Paul Radio Club **Ground Wave**

## **KØAGF**

www.stpaulradioclub.org Club Repeater: 145.310 MHz PO Box 9375

North St. Paul, MN 55109

## NEWS AND NOTES FOR JANUARY 2010

# JANUARY MEMBERSHIP MEETING

### ANNUAL AUCTION

January 15, 2010 Setup 6:30-7:30 PM Auction Starts at 7:30

The SPRC annual auction will be held in Room 304 (3rd Floor Lounge) of the Murray-Herrick Campus Center at the University of St. Thomas, Cretin & Summit Avenues, in St. Paul.

Rules are the same as in recent years, with the addition that a seller may set a "reserve" price below which he will not sell the item. This allows for lower minimum bids to get bidding started, but protects the seller from accepting a ridiculously low price.

The club charges sellers a 10% commission, up to a maximum of \$10. Sellers may also donate items to the club to be sold. The net proceeds of the auction will be donated to the ARRL Spectrum Defense Fund.

#### Dale's Details by NØPEY

Happy New Year, lets make 2010 a fun and educational year with our fellow Hams. More sunspots are slowly showing up, and propagation is following right along.

The Auction is on Friday the 15<sup>th</sup> up in Room 304, we have things ready for the sale, so be sure you all have your sale items and available cash ready

Our February speaker will be Brad Peters WD9GNJ. He will talk about many related topics from the Friday Night Roundtable, to echo link, and linking radio with the Internet. We will have more on that next month.

For you late night insomniacs, Mining Club is looking for operators for this

CQ World-Wide 160 Meter Contest CW: 2200Z Jan. 29 to 2200Z Jan. 31 SSB: 2200Z Feb. 26 to 2200Z Feb. 28

If you are interested, let me know. Too cold to do much? See you at the Auction! - Dale, President SPRC

#### SPRC Planning Calendar

Fri Jan 8 SPRC Board Meeting. Sat Jan 9 SPRC VE Session Fri Jan 15. SPRC Auction (details left). Sat Jan 16 SPRC Breakfast. Sat Jan 16 SPRC Circuit Builders Fri Feb 5 SPRC Membership Meeting. Program - Brad Peters, WD9GNJ Echolink and the Friday Night Net. Sat Feb 6 SPRC VE Session. Fri Feb 12 SPRC Board Meeting. Sat Feb 13 9AM - 1PM Cabin Fever Reliever Hamfest. St. Cloud Armory, 1710 8th St. N, St. Cloud MN. Sat Feb 20 SPRC Breakfast. Sat Feb 20 SPRC Circuit Builders. Sat Mar 6 SPRC VE Session. Fri Mar 12 SPRC Membership Meeting. Sat Mar 13 8:30AM Eau Claire Auction. Fri Mar 19 SPRC Board Meeting. Sat Mar 20 SPRC Breakfast. Sat Mar 20 SPRC Circuit Builders. Sat Mar 27 Midwinter Madness Hamfest

## Calendar Details

Unless otherwise specified, the following details apply to SPRC events:

#### Membership Meetings:

7:00 PM Socializing; 7:30 PM Business Meeting & Program. Room 155 of the Murray-Herrick Campus Center at UST.

#### **Board Meetings:**

7:00 PM. Room 435 (4th Floor Lounge across from elevators) of the O'Shaughnessy Science Hall (OSS) at UST. (Alternate location is the 2nd Floor Lounge).

#### Circuit Builders:

11:00 AM. Room 415 of the O'Shaughnessy Science Hall (OSS) at UST. The University of St. Thomas (UST) is located at the intersection of Cretin & Summit Avenues, about 6 blocks south of the Cretin Exit on I-94 in St. Paul. On-campus parking restrictions are not enforced after 6:00 PM on Fridays. For detailed maps, see http:// www.stthomas.edu/campusmaps.

#### Saturday Breakfast:

9:00 AM. Perkins in the Midway on University east of Snelling.

#### **VE Sessions:**

9:00 AM. Followed by EC Exams - Call David M. Buending AD2B, 952-486-0836, or ad2b at arrl.net for info

**BOOK REVIEW:** Tom Standage *The* Victorian Internet: The Remarkable Story of the Telegraph and the Nineteenth Century's On-line Pioneers. By John Hunt, KGØJD

I recommend this book to any ham with an interest in the days before wireless, especially to hams who still enjoy communicating by Morse Code or other digital modes on the air.

Standage has traced for the reader the history of long-distance communication, from the visual signal telegraphs of the late 1700s in Europe, to the discovery by Alexander Graham Bell and colleagues of voice transmission over electrified wires in the United States in the

Telegraphy as we know of it today - the keys, the telegraph lines and poles, the Morse Code, Western Union -- was developed before wireless, and in fact before wire! Standage has woven the technical history of its development into a series of chapters that illustrate the social, economic and political impact of even minute advances in the speed of message transmission from Point A to Point B. Using a variety of historical sources, he draws parallels between the telegraphy of yore and the internet of today. Once the Morse Code became recognized internationally as a common language for messages sent practically instantaneously over wires, the potential for information overload became very apparent to those living at the time. Sound familiar, emailers, tweeters, and FaceBook users?

The author ends his tale of the Victorian Internet with the laboratory discovery that led to the development of the telephone. There is no mention at all of wireless or radio communication. That's what makes it fascinating. I can't help end this brief review by noting one curious omission of Standage's involving a type of telegraph key that was important to many "boomers", the operators who pounded the brass at telegraph offices throughout the country, but I'll let you figure out what this might be. Finally, if you need an anagram to inspire you to send some CW on the air, try "Here Come Dots".



# St. Paul Radio Club AUCTION

Friday, January 15<sup>th</sup>, 2010 Setup 6:30 – 7:30 p.m., Auction starts 7:30 p.m.

St. Thomas University Murray-Herrick Campus Center Room 304 ("3<sup>rd</sup> Floor Lounge")

We hope to see you at our upcoming Auction! Our inventory includes some choice items from a ham who is MOVING from the area! We know you have a backlog of equipment and stuff that you probably would like to get rid of. Others of you are looking for that certain something or for whatever looks interesting. This is the place!

If you have a lot of Auction stuff to unload/load, use the loading dock to the building, reached from the parking lot by the building. The loading dock is right by the elevator to the third floor. Carts will be available.

Again this year, the Auction will have the speedy checkout system computerized by Dallas Fogg, NØLKD, with Dale Maroushek, NØPEY using his backup system. There will be a refreshment table.

Be sure to monitor the club repeater, KØAGF, for talk-in help. 145.310- no tone needed.

#### **Auction Rules:**

You may set a minimum price for your items.

The St. Paul Radio Club collects 10% of the sale price, up to a maximum of \$10.

You may donate items to the SPRC to sell.

Unsold items must be taken home by the seller.

THERE IS NO CHARGE FOR BUYERS.

A complete set of rules will be available at the Auction.

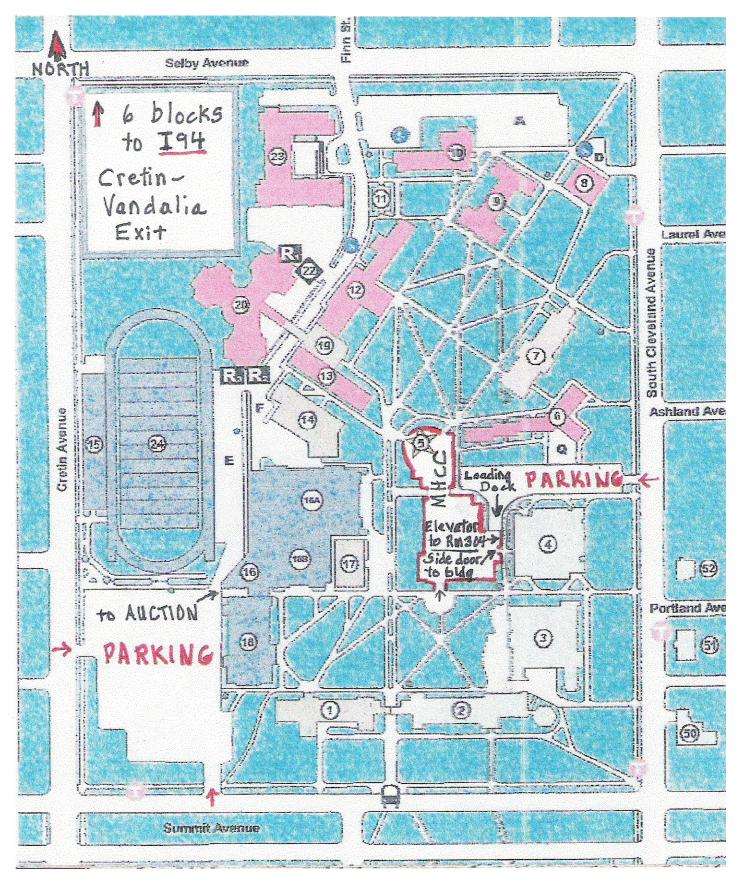
The net amount collected by the St. Paul Radio Club will be donated to the ARRL Spectrum Defense Fund!

**Directions to Meeting:** Take the Cretin-Vandalia exit from I94 and take Cretin Avenue six blocks south to the St. Thomas campus. Murray-Herrick Campus Center (MHCC), site of the meeting, is off of Cleveland Ave. South, which is two blocks east of Cretin. Enter the parking lot from Cleveland Ave. South, between Ashland and Portland Avenues. Going south on Cleveland, the entrance to the parking lot is at the bottom of a hill. Not much of a hill, but it's helpful to know about it. Then turn right (west) into the parking lot. On the left (south) side of the parking lot is a loading dock. Take the sidewalk alongside the building, to the right of the loading dock, into the building and go to the elevator on the left. Take the elevator to **Room 304**.

Room 304 is toward the southeast corner of the building, in the old part of the building. It is necessary to take the elevator (or stairs) in the old part of the building because the old 3<sup>rd</sup> floor does not hook up with the new 3<sup>rd</sup> floor.

Parking permits on campus are not enforced after 6 p.m. on Fridays.

Be sure to monitor the club repeater, KØAGF, for talk-in help. 145.310- no tone needed.

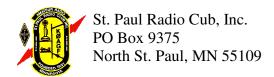


St. Paul Radio Club Auction Friday, January 15<sup>th</sup>, 2010 Setup 6:30 pm – Auction 7:30 pm Murray-Herrick Campus Center (MHCC) Room 304 ("3<sup>rd</sup> Floor Lounge")

"Follow the yellow signs!"

Loading dock/carts available by elevator

Map adapted from www.stthomas.edu



ADDRESS CORRECTION REQUESTED