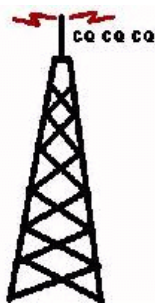


HIDDEN VALLEYS AMATUER RADIO CLUB OF SOUTHWEST WISCONSIN

President's Comments



This Issue

- **President's Comments**
- **KQ's Korner**
- **Last Meeting's Minutes**
- **Hamfests / Computerfests**

May has arrived. Six meters will start to have openings, and hams will be putting up new antennas and repairing those that are damaged or worn out. When water runs out of your coax, you know it is time to change it, ha, ha.

W9FAA Dave will be doing his program later this year on radio controlled airplanes and drones. However, I am happy to say, that the K9DLI Royal Flying Air Force stationed in Illinois, will bring a small drone and helicopter to our meeting. Dick is just learning how to fly these machines; so maybe, it will be more like Kamikaze Jones, ha, ha. (We will not actually be flying them, so you can feel safe attending the meeting).

We will be voting on three proposed constitutional changes listed below:

Officers Section IV, Treasurer Part D: The treasurer collects dues and assessments, keeps books, pays club bills and arranges for an annual audit done with two or more members appointed by the club president.

Officers Section IV, Part E: (Eliminate the following sentence) No officer can succeed him/herself for more than three consecutive terms.

Directors Section V: (Eliminate the following sentence) Directors shall be limited to no more than three consecutive terms.

To make these changes our constitution says that we would vote on this at our May meeting after this posting, and it requires a 2/3 majority vote of the active membership. I am assuming that this means active membership at the May meeting.

I still am encouraging members to bring a QSL card and picture of themselves at their station (or just a picture of themselves) for the club scrapbook. I also want to exchange my QSL with other members. Please bring 2 QSL cards and a picture to the meeting.

We still need an education chairman and a net control station for the 4th Sunday of the month for the club net.

Our hard working repeater group will update us on how they are working on the two Conex boxes for the storage of our repeater equipment in Beetown. Dustin has finished our brochure. Josh KC9WWH, Grant County EC, has been very busy organizing us for possible emergencies. Be sure to listen to our Beetown repeater during periods of threatening weather. Remember to also to check into the Grant County ARES/RACES Net Mondays at 6:00 PM CDST on the Beetown repeater.

Be sure to check out our Web and Facebook pages that Scott and Matt MLE have continued to improve. We are in need of programs August through November. If you have an idea, please let me know. Field Day is coming June 27 and 28. I suggest you try to save these dates and Friday, June 26, when we will begin to set up. I already have two conflicts that weekend. It is a lot of work, but also, good for club camaraderie. If you are new to ham radio and interested in HF, antennas, satellites, Morse code, etc., Field Day is a way to learn a lot. There are plenty of opportunities to learn how to operate, etc. If anyone has pictures of last year's Field Day please send them to me. I will be sending information to Southwest Wisconsin newspapers about HVARC Field Day.

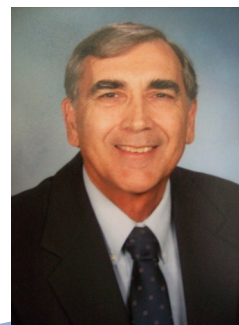
Also if you have anything to sell or trade this newsletter would be a good place to advertize for free.

I also want to thank the GRARC Dubuque Club for continuing to sponsor testing. Go to their Web page for testing information, and we'll try to keep our membership updated on their test dates etc. I want to thank Colin W9ULK, who like me, has membership in both the GRARC and HVARC. We have exchanged ideas on programming, etc.

Hope to see a lot of you at the meeting on Tuesday. My personal goal is to have the club reach a membership of at least 40 this year; we are now at around 35. So if you know someone interested in our wonderful hobby, invite them to a meeting, Field Day, and our July picnic, etc.

73,
Kent K9ZMU
HVARC Club President

PS: Next time you hear the roar of a jet plane remember it could be the DLI Royal Flying Air Force.





KQ's Korner

Severe weather season has started with a vengeance in the southern part of the country. Texas and Oklahoma have been hit particularly hard. It is not hard to figure out that we will be feeling the brunt of the bad weather in a few weeks. Keep alert, we may be needed as either spotters or furnishing communications during severe weather.

Next month is Field Day. That is the biggie for most of the ham community. HVARC will be on campus of UW-Platteville as usual. We will be back by the new engineering building again this year. If you would like to operate FD, contact Paul, K9OT, or Larry KC9CSQ and they will be happy to put you to work.

On a personal note, I have a Cushcraft boomer hanging in my garage that needs a new home. If you are looking for a high gain (15 db) 2 M antenna I can fix you up.

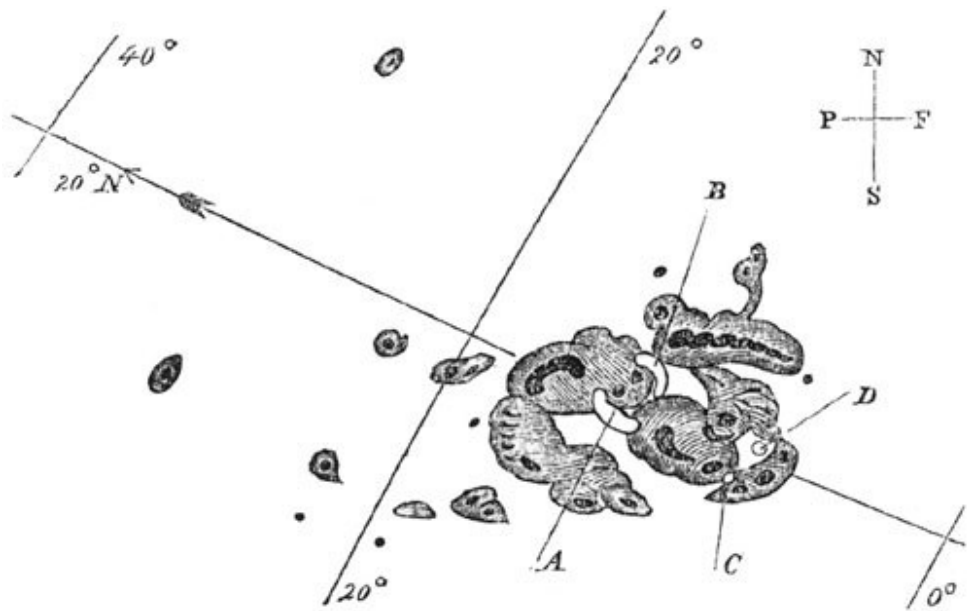
73 & CUL
Art, N9KQ

Solar storm of 1859

The solar storm of 1859, also known as the Carrington event, was a powerful geomagnetic solar storm in 1859. A solar coronal mass ejection hit Earth's magnetosphere and induced one of the largest geomagnetic storms on record. The associated "white light flare" in the solar photosphere was observed and recorded by English astronomers Richard C. Carrington and Richard Hodgson.

Telegraph systems all over Europe and North America failed, in some cases giving telegraph operators electric shocks. Telegraph pylons threw sparks. Some telegraph operators could continue to send and receive messages despite having disconnected their power supplies.

Studies have shown that a solar storm of this magnitude occurring today would likely cause widespread problems for modern civilization. The solar storm of 2012 was of similar magnitude, but it passed Earth's orbit without striking the Earth.



Meeting Minutes from April 2015

CALL TO ORDER and INTRODUCTIONS:

MINUTES FROM LAST MEETING: Kent Motion by Matt, 2nd by Josh
TREASURER'S REPORT: Randy WV9T \$1599.52 - Insurance was paid for 2015

COMMITTEE REPORTS:

Parliamentarian	Roy N9NUZ	
Newsletter	Dustin KC9JKV	
ARES/RACES	Josh KC9WWH	
Repeaters	Dick K9DLI	
	Mark N0WLU	
	Hap KC9BGA	
	Alvin KC9MCC	
Education	David KJ4HYJ	
Field Day	Paul K9OT	
	Larry KC9CSQ	
Web Site + Facebook	Dustin KC9JKV	kc9kq.ssoworld.org
	Scott Onson	facebook.com/HVARC
	Matt KC9MLE	
Nets	Kent K9ZMU	Net control for 4 th Sunday needed
Red Cross Report	Matt KC9MLE	

BUSINESS

Round table question was "If money was no object and you could buy anything ham radio, what would you buy?"

Brochure draft was passed around for final comments and edits.

Kent K9ZMU - We are having a quorum to change the club bylaws to allow a club officer to hold more successive terms.

Hap KC9BGA - The two steel conex containers are in our possession and are sitting in Alvin's driveway.

Kent K9ZMU - Reminder of test schedules in Dubuque (May 9th)

NEW BUSINESS

- Transferring duties of the "club trustee" title to Kent KC9ZMU. Renewal is needed every 10 years.
- Kent is asking for program ideas to be scheduled after august, suggestions include: emp, advanced weather radar techniques
- Discussion was made on the solar storm of 1859, as a good example of natural emp.

ARES/RACES AGENDA (Josh KC9WWH)

- Repeater meeting in Richland Center at Hospital
- GRABAAWR Bike Ride <http://www.bikewisconsin.com/grabaawrreg.html>
- See email from Josh for additional agenda report items
- Discussion on ARES/RACES Grant County piggybacking on our 501.C3 non-profit status. Vote is tabled until the next meeting

Adjournment Motion by Peg / Matt

HAMFESTS/COMPUTERFESTS

June 7

Princeton, IL ♦ Starved Rock Radio Club's (W9MKS) 2015 Hamfest. Location: Bureau County Fairgrounds, 811 West Peru Street, Princeton, IL. Sponsor: Starved Rock Radio Club. Talk-In: 146.955 (PL 103.5). Public Contact: Matthew Weaver , KB9VZH, 319 Desoto Street Ottawa, IL 61350; Phone: 815-313-5924; Email: kb9vzh@mchsi.com; Website: <http://www.w9mks.org>.

June 21

WHEATON, IL ♦ Six Meter Club of Chicago. Location: DuPage County Fairgrounds, 2015 Manchester Road, Wheaton, IL. Sponsor: Six Meter Club of Chicago. Talk-In: 146.97 (PL 107.2). Contact: Mike Huedepohl , WD9GJK, 3532 Raymond Avenue Brookfield, IL 60513; Phone: 708-485-5481; Email: w9gjk@arrl.net; Website: <http://k9ona.com>.

July 11

OAK CREEK, WI ♦ Swapfest '15. Location: American Legion Post #434. 9327 South Shepard Avenue, 9327 South Shepard Avenue, Oak Creek, WI. Sponsor: South Milwaukee ARC. Talk-In: 146.52 Simplex & Local Repeaters. Contact: Robert Kastelic, WB9TIK, PO Box 222 South Milwaukee, WI 53172; Phone: 414-764-3871; Email: wb9tik@arrl.netOAK; Website: <http://www.gsl.net/wa9txe>.

WATERLOO, IA ♦ W0MG Swap Meet 2015. Location: Hyvee #4, 4000 University Avenue, Waterloo, IA. Sponsor: Northeast Iowa Radio Amateur Association. Talk-In: 146.94 -600 (PL 136.5). Contact: Richard Nelson, W0HMF, 6908 Wagner Road Cedar Falls, IA 50613; Phone: 319-883-5260; Email: swapmeet2015@w0mg.net; Website: <http://www.w0mg.net/presentations/SwapMeet2015.pdf>.

July 19

PEOTONE, IL ♦ Karsfest. Location: Will County Fairgrounds, 710 South West Street, Peotone, IL. Sponsor: Kankakee Area Radio Society. Talk-In: 146.940 (PL 107.2). Contact: Craig Cahan , N9FD, 7 Franklin Drive Manteno, IL 60950; Phone: 815-348-7752; Email: karsfest@gmail.com; Website: <http://w9az.com/karsfest.html>.

August 2

CEDAR RAPIDS, IA ♦ CVARC Hamfest. Location: Teamsters Hall, 5000 J Street SW, Cedar Rapids, IA. Sponsor: Cedar Valley Amateur Radio club. Talk-In: 146.745 (no tone). Contact: David Wilson , KB0DW, 3200 Silverthorne Road NE Cedar Rapids, IA 52402; Phone: 319-393-3776; Email: krk9840@msn.com; Website: <http://cvarc.rf.org>.

PEOTONE, IL Hamfesters 81st Annual Hamfest. Location: Will County Fairgrounds, 170 South West Street, Peotone, IL. Sponsor: Hamfesters Radio Club (W9AA). Talk-In: 146.52. Contact: Kurt Pawlikowski , WB9FMC, PO Box 474 Crestwood, IL 60445; Phone: 773-284-9500; Email: kurt@pinrod.com; Website: <http://ham-ham.org>.

August 8

ONALASKA, WI – Riverland ARC Swap Fest. Location: Omni Center, 255 Riders Club Road, Onalaska, WI. Sponsor: Riverland Amateur Radio Club. Talk-In: 146.97 (PL 131.8). Contact: Bob Seaquist , KC9IWE, 202 Zephyr Circle La Crosse, WI 54601; Phone: 608-796-1992; Email: KC9IWE@arrl.net; Website: <http://rarc.qth.com/>.

August 29

BARABOO, WI ♦ Circus City Swapfest. Location: Badger Steam and Gas Engine Club Property, E3347 Sand Road, Baraboo, WI. Sponsor: Yellow Thunder Amateur Radio Club. Talk-In: 147.315 (PL 123.0). Contact: Thomas Harrison , N9PQJ, E7983 east Lake Virginia Road Reedsburg, WI 53959; Phone: 608-963-0762; Email: n9pgj@yellowthunder.org.

September 12

BELVIDERE, IL ♦ Radio Expo 2015. Location: Boone County Fairgrounds, 8791 IL Route 76, Belvidere, IL. Sponsor: Chicago FM Club. Talk-In: 146.760- (PL 107.2), 443.750+ (PL 114.8), 147.255+ (PL 114.8), & 444.725+ (PL 107.2). Contact: Steve Bosnyak , K9VO, 6778 West Ardmore Avenue Chicago, IL 60631; Phone: 773-614-4733; Email: k9vo@arrl.net; Website: <http://chicagofmclub.org>.

September 19

Peoria, IL -- Peoria Superfest. Location: Exposition Gardens, 1601 West Northmoor Road, Peoria, IL. Sponsor: Peoria Area Amateur Radio Club. Talk-In: 147.075. Public Contact: Deb Suhs , KA4DEB, 25857 Longview Road Hopedale, IL 61747; Phone: 309-453-9331; Email: deb-suhs@gmail.com; Website: http://www.w9uvi.org/?page_id=2715.

September 26

Cedarburg, WI ♦ Ozaukee Radio Club's Annual Regional Fall Swapfest. Location: Firemans Park, 796 Washington Avenue, Cedarburg, WI. Sponsor: Ozaukee Radio Club. Talk-In: 146.97 (PL 127.3). Public Contact: Thomas Ruhlmann , W9IPR, 465 Beechwood Drive Cedarburg, WI 53012; Phone: 262-377-6945 (H); Email: teruhlmann@wi.rr.com; Website: <http://ozaukeeradioclub.org>.

October 10

COLBY, WI – 10th Annual Central Wisconsin Swapfest. Location: Colby Lions Pavilion, 103 West Adams Street, Colby, WI 54421. Sponsor: Black River Amateur Radio Association. Talk-In: 147.150 +600 (PL 114.8); 145.410 -600 (PL 114.8). Contact: Bob Braun , KB9BLV, 167 North Front Street Dorchester, WI 54425; Phone: 715-654-5552; Email: kb9blv@yahoo.com; Website: <https://www.facebook.com/blackriverara/timeline>.

HVARC CLUB INFORMATION

Club dues are \$20.00 per year for individual, and \$25.00 per year for a family membership. We also recommend a \$20.00 per family yearly donation for support of the repeaters. To support your club please send your dues to: HVARC Treasure Randy Stojan WV9T, 2029 Vaassen Lane, Platteville WI, 53818. The Hidden Valleys Amateur Radio Club meets on the second Tuesday of each month at the Southwest Health Center on the South East side of Platteville WI. The meeting is at 7:00 PM and anyone with an interest in radio is welcome to attend. We also meet each Sunday evening at 7:30 PM on the NOWLU Repeater at 146.895 MHz. with a PL tone of 114.8 All licensed Amateur Operators are welcome to check in.

Please check out the club web site at: <http://kc9kq.ssoworld.org> Thank You to Scott Onson for hosting our club web site.

Newsletter Editor is Dustin Westaby, KC9JKV, and can be reached at dustin.westaby@gmail.com