

HIDDEN VALLEYS AMATUER RADIO CLUB OF SOUTHWEST WISCONSIN

President's Comments

PRESIDENT'S COMMENTS (November, 2015): First, I want to thank last month's speaker Bill Niemth KB9ENO, President of WeComm, Ltd. Their repeater is a nice addition to our area and should be very valuable to Southwest Wisconsin in a real emergency. They have a monthly net the last Thursday of each month at 7:00 PM. Everyone is welcome (145.230, tone 123, KC9SNL).

I want to thank Paul K9OT, Larry KC9CSJ and Randy WV9T for completing our annual club audit.



I have made reservations for our annual Christmas party at Red's Supper Club on Sunday, December 13. Plan to arrive at 5:00 PM and we will be ordering at 5:30 PM.

Our November meeting will be an internet conference with Katie and Tim from Ham Radio Deluxe (HRD). The presentation will start at 7:10 PM on Nov. 10. They will tell you about how, if you become a member of HRD, they can help you get on the air with PSK 31, Satellites (Doppler tracking and rotor control) and other modes of communication. They will be offering reduced membership rates that night. You will be able to ask them questions. Monday, for those who cannot make it, I should get the information on how you can watch from home. If I get this information, I will pass it along to you via e-mail.

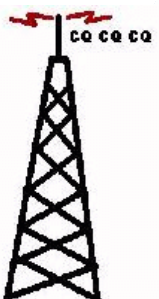
Remember to check out our club's web page and Facebook. Scott, Matt MLE, and Dustin JKV are working hard to keep them up-to-date and interesting.

Remember to tell interested new hams about our "Radio Giveaway" program!

Our repeater group has also been very busy, especially Alvin KCC. He has been welding at the site, etc.

Finally, I want to remind you that our club's elections will be held at the November meeting. All of the present officers are willing to serve next year. So if you want to be considered for an office please have someone nominate you. Personally, I will only accept to be president for one more year. I have enjoyed being president, but because of other personal commitments in the future, I will only do it for one more year. This will give us time to prepare for a change in 2017.

73,
Kent K9ZMU
HVARC President

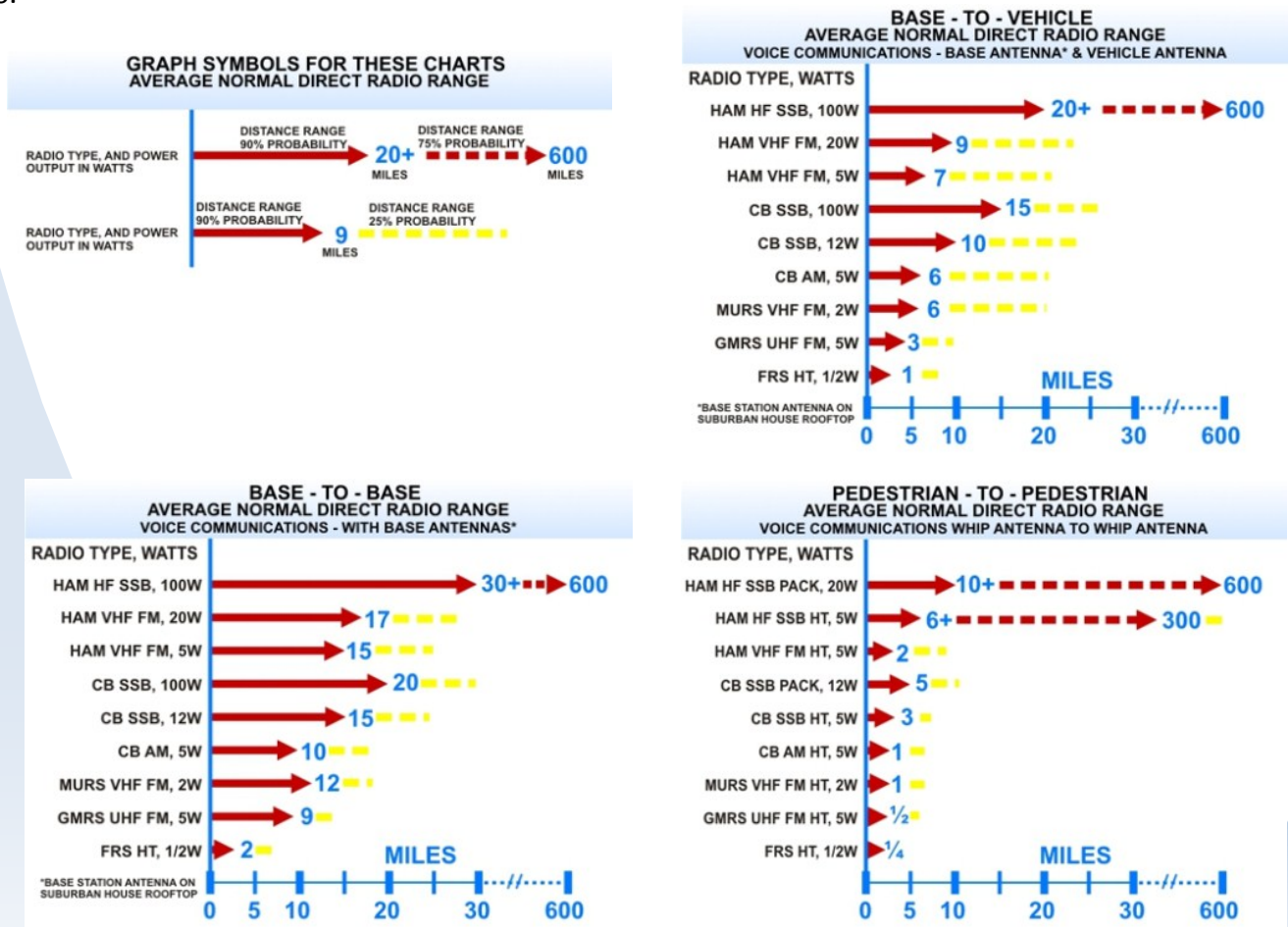


Ham vs CB vs FRS vs GMRS vs MURS

A common question is "How far will that radio go?" Often this leads to complex answers and heated discourse because so many factors influence the distance of radio communications...

The following charts show how many miles you can usually communicate over normal terrain in suburban or rural areas with different types of radios, power levels, antennas, and station configurations. The graphs compare the most commonly available 2-way radios such as ham, CB, FRS, MURS, and GMRS.

Some radio gear advertisements tout the maximum possible distance in perfect conditions, an often misleading specification that only technicians can achieve if they are both on mountain peaks or going through repeaters. In the real world, people want to know the normal dependable average range of a radio.



Symbols show average probability of communication. Red solid arrows with blue mileage indicates a 90% high probability of communicating at this distance. Dashed line with a red arrow shows 75% probability of dependable communication. A yellow dashed line shows 25% or less probability of communicating for this distance.

Meeting Minutes from October 2015

CALL TO ORDER and INTRODUCTIONS:

MINUTES FROM LAST MEETING:

Kent

Motion to accept by Larry/John.

TREASURER'S REPORT:

Randy WV9T

1936.77

- Discussion on replacement cost insurance suggestions.
- Purchase tower from township?
- Insurance may not pay for damage on "someone else's" tower.

COMMITTEE REPORTS:

Parliamentarian

Roy N9NUZ

Newsletter

Dustin KC9JKV

ARES/RACES

Josh KC9WWH

Repeaters

Dick K9DLI

NOWLU—Repeater replacement is on backorder. Suggests adding an amp and turning down repeater to relieve stress. 1W -> 100W

Mark N0WLU

Hap KC9BGA

Education

Alvin KC9MCC

Field Day

David KJ4HYJ

Paul K9OT

Web Site + Facebook

Dustin KC9JKV

kc9kq.ssoworld.org

Scott Onson

facebook.com/HVARC

Matt KC9MLE

Facebook free radio campaign is ongoing

Nets

Kent K9ZMU

Net control for 4th Sunday needed

Red Cross Report

Matt KC9MLE

BUSINESS

New Business:

Program was Wisconsin Emergency Communications by Bill Niemuth, KB9ENO from Wecomm LTD

Audit of books was performed by Peg/Larry, found books in order

Dustin will write adcopy for the free radio campaign to be submitted by Kent to Ubersox

Next month's meeting will be a tele-presentation.

Motion to adjourn by Dustin/Larry

HAMFESTS/COMPUTERFESTS

January 17, 2016

ST. CHARLES, IL ♦ WCRA 49th ANNUAL MID-WINTER HAMFEST. **Location:** Kane County Fairgrounds EXPO Center, 525 South Randall Road, St. Charles, IL. **Sponsor:** Wheaton Community Radio Amateurs. **Talk-In:** 145.310, 146.52. **Contact:** Robert Krueger, W9BK, 2 South 250 Valley Road Lombard, IL 60148; Phone: 630-916-0288; **Email:** rhkrueger@comcast.net; **Website:** <http://www.wheatonhamfest.org>.

February 13

BROOKFIELD, WI • MRAC & MAARS Mid-Winter Interclub SwapFest. **Location:** MPTV Auction Site, 12560 West Townsend Street, Brookfield, WI. **Sponsor:** Milwaukee Radio Amateurs' Club & Milwaukee Area Amateur Radio Society. **Talk-In:** 145.390 (PL 127.3) & 145.130. **Contact:** David Schank, KA9WXN, 5943 West Edgerton Avenue Greenfield, WI 53220; Phone: 414-459-9741; **Email:** w9rhmrac@gmail.com; **Website:** <http://www.w9rh.org>.

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