

# Hamgram

Newsletter of the Winona Amateur Radio Club, Inc. Sep 2004

<http://www.winonaarc.org>

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## Meeting Notice

The September meeting of the Winona Amateur Radio Club will be held Thursday, September 18 at 1900 in the County Courthouse Annex Building conference room. The meeting will begin with a program at 1900 followed immediately by the business meeting.

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## MINUTES WARC MEETING, August 19, 2004.

Meeting called to order by Club Vice President Paul, KØZYV at the Courthouse Annex Meeting Room.

Our Speaker was Len KCØRSX, who talked about and discussed with us the amateur code, (Considerate, Loyal, Progressive, Friendly, Balanced and Patriotic).

**Considerate:** Never knowingly operate in such a way as to lessen the pleasure of others.

Examples: listen before transmitting, don't butt in, don't hog the frequency.

**Loyal:** Offer loyalty, encouragement and support to other amateurs, local clubs, and the ARRL, through which Amateur Radio in the United States is represented nationally and internationally.

Examples: keep active even if you disagree with a stand others are taking, know and help the club, promote the club's call

**Progressive:** have knowledge abreast of science, a well-built and efficient station and operation above reproach.

Examples: try new modes and new antennas, tinker and build, attend hamfests, keep an open mind

**Friendly:** use slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

Examples: talk to strangers coming through town, welcome new members, join in social activities

**Balanced:** use radio as an avocation, never interfering with duties to family, job, school or community.

Examples: leave time for other activities, listen to spouse

**Patriotic:** keep your station and skill always ready for service to country and community.

Examples: emergency communications, traffic handling, ARES, SKYWARN, MARS, event communications, community service

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The following is a copy of an email received from Len after the meeting:

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## Areas Where WARC Might Improve Regarding Reflection of "The Amateur's Code"

Ideas brought up at club meeting Aug. 19, 2004:

- Send newsletters to broader group.
- More licensing opportunities.
- Follow-up with new hams (Membership).
- Specialty Groups (Packet, EchoLink, Satellite, other)
- Progressive—meaning outreach.
  - Education
  - Public relations for club
  - Promote club capabilities
  - Visibility for the club
  - Home show, other.

Len Litvan  
8/24/04

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After Len's discussion the business meeting was called to order by Vice President, Paul, KØZYV at 7:55 p.m.

Motion by Walt, KEØXI, to approve the treasurer's report in June as reported in the July *Hamgram*. 2<sup>nd</sup> by Jerry, WAØX. Carried.

Motion by Ken, NØJP, to approve the minutes of the June meeting as reported in the July *Hamgram*. 2<sup>nd</sup> by Les, KØBAD. Carried.

## Old Business:

Paul, KØZYV, reported that President Tom, KAØMLO, requested members to list on the attendance sheet whether they were members of

the Amateur Radio Relay League. The president also sent his thanks to Ken, NØJP, for his work in organizing the annual club picnic in July.

The Winona Amateur Radio Swap Meet is scheduled for Saturday Sept. 11, 2004 at the Eagles Club starting at 8 a.m. Bob, NØPDD, stated that he had notified seven area clubs about the Swap Fest.

Paul, KØZYV, also reported from President Tom, KAØMLO, that our club affiliation with the ARRL expired in 1998. More than 50% of our members must also have membership in the ARRL for us to be affiliated. Tom is pushing for re-establishing our affiliation. We must define our active voting members. A letter to us from Chuck, NØDUP, only lists our Minnesota members that are members of the ARRL. We may have more if we add some of our members from Wisconsin who may also have ARRL membership. Lance, KBØYJU, moved to avoid a vote on ARRL affiliation until we have an accurate club membership and ARRL membership count. 2<sup>nd</sup> by Jerry, WAØX. Lance volunteered to get the figures. During the discussion it was pointed out that some information is available on our club web site. The motion carried.

### New Business:

It was suggested that the club could have a station at the Montessori School during the November Contest to show some of the parents and students what Ham Radio is all about. Walt, KEØXI, pointed out that the November Contest is a cutthroat event and not a good one in which to get newcomers involved. There are other more benign contests that might be more appropriate, such as the friendlier QSO party being held this coming weekend.

Jerry, WAØX suggested a special events station. Les, KØBAD, suggested a station during the Great River Shakespeare Festival next summer. Les, KØBAD, moved to get a special event call for the Shakespeare Festival next summer. 2<sup>d</sup> by Len, KCØRSX. Discussion: Paul, KØZYV, stated we need some one to carry the ball. The motion was carried. Les, KØBAD, Len, KCØRSX, and Jerry, WAØX, volunteered to organize this.

Lance, KBØYJU, said he had received a letter from St. Jude's Children's Research Hospital to set up a walkathon in Winona to benefit the hospital. Les, KØBAD, suggested that this would not be consistent with our mission. This sort of activity would be more appropriate for a service club. Paul, KØZYV, suggested that we might provide communication if some other service club agrees to run with it.

Next month we will discuss plans for the holiday party.

Ken, NØJP, moved for adjournment. 2<sup>nd</sup> Steve, N9MFH. Carried.

Attendance:

Name	Call	ARRL Membership	
Tom	WØMK	Yes	
Paul	KØZYV	Yes	
Ken	NØJP		Yes
Mark	KØRGA	No	
Ryan	KCØMBU		No
Dick	KCØMBT		No
Joe	KCØMBL		No
Pete	KC9ERJ	No	
Jake	KC9CRM		Yes
Bob	NØPDD	Yes	
Gordon	NØTNC	No	
Walt	KEØXI	No	
Jerry	WAØX	Yes	
Steve	N9MFH	Yes	
Lance	KBØYJU	Yes	
Les	KØBAD	Yes	
Len	KCØRSX		No
Tom	KAØMLO (not at meeting)		Yes
Terry	WBØEUU		Yes

### Treats schedule 2004:

January: Holiday Party, no treats.

February: Clare, KØNY, and Shari, WA9IGK.

March: Tom, KAØMLO.

April: Delores, NØNUO.

May: Bob, NØPDD.

June: Dick, NØVV.

July: Picnic, no treats.

August: Joe, KCØMBL.

September: Erik, WBØNIU.

October: Tom, WØMK.

November: Les, KØBAD.

December: Lance, KBØYJU.

Respectfully submitted,

Tom Wilmot, WØMK, Secretary

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## Walt's Tidbit

Walt Kelly, KEØXI

There has been some interest expressed in a Technician Class in Winona sponsored by the club, to be held this fall. There are several people who wish to take the class, several who have expressed an interest in teaching a class, and several in conducting a VE test session.

If you know someone who has been talking about maybe becoming a ham, now is a good time to see if they want to take a class.

If you would like to be considered for teaching a portion of a class, now is a good time to mention your interest.

If you would like to become a certified VE examiner, this is a good time to pursue that goal.

The purpose of this technician class will be specifically to teach the material the FCC requires a person to know to pass the test. For those interested in either learning more advanced material, or in teaching more advanced material, interest has also been expressed in such activities.

The purpose of getting more teachers and examiners is to increase the pool of talent and hopefully, have more people have more fun with our radio hobby.

One suggestion has been to hold some sessions at a local eatery or other such place where we could get a little space, have a cup of coffee and discuss inductance, or resonance, or something like that. Code classes have also been mentioned as a possibility.

All it takes is interested people. If you are interested in any of these activities, just contact President Tom at 454-3800 or Walt at 454-5147.

Those are great ideas Walt! Now we need a motion at the next club meeting to have the club actually **conduct** such activities. – Les, KØBAD

**The “New Digital Modes” will continue next month.**

## Test Your Amateur Radio Knowledge

by Len Litvan KCØRSX

The following are from the FCC exam pool—Technician, General and Amateur Extra.

**#1 - Which sideband is commonly used for 10-meter phone operation?**

- A. Upper sideband
- B. Lower sideband
- C. Amplitude-compandored sideband
- D. Double sideband

**#2 - Why is a Yagi antenna often used for radio communications on the 20-meter band?**

- A. It provides excellent omnidirectional coverage in the horizontal Plane
- B. It is smaller, less expensive and easier to erect than a dipole or vertical antenna
- C. It helps reduce interference from other stations off to the side or behind
- D. It provides the highest possible angle of radiation for the HF bands

**#3 - What function does a charge-coupled device (CCD) serve in a modern video camera?**

- A. It stores photogenerated charges as signals corresponding to pixels
- B. It generates the horizontal pulses needed for electron beam scanning
- C. It focuses the light used to produce a pattern of electrical charges corresponding to the image
- D. It combines audio and video information to produce a composite RF signal

Answers to Exam Pool Questions:

#1—(A) [97.107]; #2—(C); #3 - (A)

**FOR SALE: YAESU FT1500-M VHF mobile rig. Power cable, mobile mount, Mic all included. 5-10-25-50 Watts power. Nice compact unit for in-dash mounting. \$100. See Jerry, WAØX OR LANDLINE @ (507) 454-8395.**



Ken Spittler, NØJP, dons his jungle hat to protect himself from the sun at Farmfest 2004. Farmfest is held annually along Highway 95 on the ridge above Fountain City Wisconsin. Jake, KC9CRM, set up the Amateur Radio Service special event station at this year's Farmfest 2004

### **The Winona Amateur Radio Club, Inc.**

President:	Thomas E. Mauszycki <a href="mailto:tmauszycki@charter.net">tmauszycki@charter.net</a>
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Dues: \$25.00 per calendar year per license holder.  
\$30.00 per calendar year per license holder and members of the same family within the same household.

Dues should be sent to: Richard Kolter, Treasurer

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Monthly club meetings are held on the third Thursday. The submission deadline for the *Hamgram* is Wednesday of the week *prior* to that of the club meeting.

***Hamgram***  
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