

# The RARA RAG

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## Antenna Forum with W2FDI at February 6th Meeting

Gordon Wendell, W2FDI, a foremost antenna expert will conduct a forum on ham antennas--design, assembly, matching, phasing and performance--for our February 6 meeting. The meeting will be held at the Farm & Home Center on Highland Avenue at South Avenue at 8 p. m.

Gordon has devoted a career to antennas. He served as Production Manager for antenna design and production for the Elenex Corporation. Gordy has been an active amateur since 1932 and has made more than 35 presentations on his subject of expertise at amateur gatherings throughout the Northeast U. S. and Canada.

At our meeting, antenna subjects will cover antennas from below 2 MHz to above 432 MHz in many configurations including loops, yagis, verticals, horizontals, single and multi-band id phased arrays.

In this forum, Gordon prefers to let your questions from the floor guide the direction of the discussion so that the meeting is responsive to the greatest interest. Amateurs at all levels, from novice to expert, should gain from Gordy's knowledge and his outstanding ability to communicate his subject clearly.

## Valentine Dinner-Dance Feb. 14 at Airport Holiday Inn

Valentine's Day is when the 15th annual RaRa Valentine Dinner-Dance is scheduled this year. It will be on Saturday evening, February 14, at the new Airport Holiday Inn, 911 Brooks Avenue.

That evening is the one each year when we honor our loved ones with a night on the town. The evening begins with a fine dinner. Gene Molter, WB2BAM, then takes the floor to provide some entertainment. Then the lights are lowered and the orchestra plays for dancing and socializing the balance of the evening.

There are three dinner choices this year: Prime Rib, Veal Cordon Bleu or Stuffed rimp. Dinner tickets cost \$10 each (or two r \$20).

The February 6 club meeting will be your last opportunity to pick up your tickets in person. Tickets may be ordered by mail. Be sure to specify dinner choices and include first names so name tags can be prepared in advance.

## Dayton Hamvention Trip Planned

The Dayton Hamvention, the largest hamfest in the nation will be held this year on April 23 thru 25. A large group of Rochester area people make the trip there each year.

As a result of the response last year, a special tour group is being formed so expenses for the trip can be trimmed. A special air fare of \$69.10 round trip will be available to those who will take advantage of the opportunity. Regular air fare is \$98.00.

A block of rooms at the Holiday Inn, Englewood, Ohio (between the Dayton airport and the hamfest) has been reserved for the Rochester area people. Room rates are \$23 per nite for each room.

A note at this point - unless you are willing to stay at a motel in places such as Columbus, Cincinnati or other such cities - it will be impossible to reserve a hotel room on your own. All the hotel/motel rooms in Dayton for their hamfest weekend are booked already.

In order to take advantage of the opportunity, please have a check in the amount of \$92.10 payable to Harold Smith in his hands not later than Friday, March 5. Any space not reserved and paid for by that date will be turned back to the Dayton committee for others to use.

The advance payment covers a round trip airline ticket and one night at the hotel. For those who will drive but wish a hotel room, the advance payment should be only \$23.00 per room. And, for those who will have other accommodations and only wish to get the reduced air fare, their advance payment should be only \$69.10.

Schedule: Leave Rochester at 10:16 a. m. Friday, April 23; arrive Dayton 12:24 p. m. Leave Dayton 12:20 p. m. Sunday, April 25; arrive Rochester 3:10 p. m.

Everyone must depart Rochester at the same time and on the same flight. Return times may be different if desired.

Remember -- \$92.10 payable to Harold Smith, WA2KND, not later than Friday, March 5. Remember -- advance payment covers air fare and one night at the motel. You are on your own for the second night rent and meals, etc.

This offer is open to all upstate New York amateurs, who wish to make the trip to Dayton from Rochester.



# REPEATER TIPS

## DO'S

**DO KEEP ALL TRANSMISSIONS SHORT.** Emergencies don't wait for monologues to be finished. If you talk to hear your own voice what you want is a tape recorder, not an fm rig.

**DO THINK BEFORE YOU TRANSMIT.** If you can't think of anything worth saying, don't say anything.

**DO PAUSE A COUPLE OF SECONDS BETWEEN EXCHANGES.** Someone with a high-priority need for the repeater may want to break in; also, some repeaters are configured so that a brief pause in transmissions is necessary to reset the three-minute timer.

**DO IDENTIFY PROPERLY.** "W6XYZ mobile" is not enough, even if you're three hundred miles from another call area; "W6XYZ mobile 6" is required. You must give the call of the station with whom you were in contact at the end of the contact.

**DO BE COURTEOUS.** A repeater is like a telephone party line, and requires the same kind of cooperation in its use.

**DO USE SIMPLEX WHENEVER POSSIBLE.** Leave the repeaters available for those who need them.

**DO USE THE MINIMUM POWER NECESSARY** to maintain communication. Not only is this an FCC requirement, it's also common courtesy.

**DO SUPPORT YOUR LOCAL REPEATER CLUB.** even if it doesn't require all users to be members. Maintaining a good machine is an expensive undertaking, and you should do your share.

## DON'TS

**DON'T ABUSE AUTOPATCH PRIVILEGES.** business messages are not permitted in the amateur service. Don't force the control operator to terminate your call in order to avoid a violation.

**DON'T BREAK INTO A CONTACT** unless you have something to add. Interrupting is no more polite on the air than it is in person.

**DON'T FORGET THAT AMATEUR RADIO IS ALLOCATED FREQUENCIES BECAUSE IT IS A SERVICE,** not just a hobby. Don't neglect the public service aspects of vhf fm communication, such as accident reporting, emergency preparedness, etc.

**DON'T TRY TO PROVE WHAT A GREAT OPERATOR YOU ARE** by criticizing the operating techniques of others on the air. Instead, set an example which others will be proud to follow.

**DON'T MONOPOLIZE A REPEATER.** The best repeater users are the ones who do a lot of listening, and little transmitting.

**DON'T FORGET THAT WHAT YOU SAY OVER A REPEATER CAN BE HEARD OVER THOUSANDS OF SQUARE MILES** by anyone with an inexpensive "public service band" monitor. These people are potential hams; if they like what they hear on the air, they will want to get licenses and join us. Don't leave them with a bad impression of our hobby by making thoughtless or off-color remarks.

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FOR SALE - Heathkit HX-10 maurader transmitter. Good condition. Chuck Oneske, K2YCO, 266-6370.

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WANTED - 450 repeater group is looking for a phone patch for use on its autopatch. Anyone wishing to donate one contact: K2EAW, WB2SDK, WB2GUI.

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FOR SALE: Johnson 6N2 Viking transmitter with VFO. 150 watts c.w., 100 watts am fone, 100 watts fone with external fm-vfo, 50-54 mc & 144-148 mc. Use with Ranger, Viking, Valiant or with own power supply/modulator. Very good condition. \$100. C. Brelsford, K2WW, 44-9519.

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FOR SALE - Johnson 6-2 Meter Converter. Input 50-54 & 144-148 mhz, output 14-18 mhz. Crystal controlled. 110 volt a.c. Good condition. \$25. C. Brelsford, K2WW, 244-9519.

FOR SALE - 2 rack cabinets with 6 meter AM transmitter, power supply, Eico modulator, all in good condition. 6 meter AM/SSB receiver with collins filter, needs work. Best offer. Also 2 meter fm General Electric ES1-B transceiver. Florence Kirkbright, WB2QXB, 663-0267.

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