

The RARa RAG

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February 2nd Program: The Ins & Outs of Microprocessors

by Alan Komenski, AC2K

If you talk about "State of the Art" in Amateur Radio, or in the electronics field in general, the subject of Microprocessors is at the forefront. As an introduction into the very basics of Microprocessors and their application in our area of interest, Joe Hood, K2YA, will present our February program. Don't be afraid that this subject will be too technical for you to understand, because it won't be. It will give us a good general understanding of what the think machines can do for us, along with a demonstration as proof of the pudding.

We will also have a brief film put on by the SCCA, Finger Lakes Regional as an introduction to the art and excitement of raod rallying. Each of the past couple of years, RaRa members have traveled to Pennsylvania to provide communications support for a large rally held down there. Their presentation will, I hope, inspire more of you to join us next June in Pennsylvania. Presenting the film will be Andy Mayfield, Chairman of the Susquehannock Trail Pro Rally, and John Robinson, who is head of controls for the event. The film is a short one entitled "Buffam and Company" and is produced by British Layland.

The meeting will be held at 8 p.m., Friday, February 2, 1979, at the Monroe County Cooperative Extension building.

See you all there.

RaRa Licensing Course

by Ed Holdsworth, N2EH

Classes will begin for Novice and General Class Code and Theory on Monday, February 26, 1979 at 7:30 p.m. The location will be the Monroe County Office building, 350 East Henrietta Road, corner of Westfall Road. Cost will be as listed below:

Novice	General
\$2.00 Registration	\$2.00 Registration
\$2.00 Material	\$3.00 Material
\$3.00 Associated Member	\$6.00 Membership (if Licensed)

In addition to these classes, we will offer an Advanced Class beginning on Thursday, April 5, 1979, to be held at the County Office building. The cost will be the same as the General course. If you have not already signed up please

Valentine Dinner-Dance to be held Feb. 10th

by Alan Komenski, AC2K

First Friday of each month, RaRa. Second Friday, VHF Group. Third Friday, RRRa....

Dear Fellow Hams:

Lets face it. Those of us who are active in these groups ask quite a bit of the women in our lives in allowing us a good number of Friday evenings each year for our amateur radio activities. And you contesters, how about all those weekends you were glued to the radio for hour after hour? And to the avid DX'ers among us, remember all that time you spent last year chasing those rare ones? Any of you new amateurs aren't exempt either. How about all those Monday nights you spent away at classes and the remainder of the nights you kept tuned to W1AW or in the theory books?

This is our chance to say "thank you for your patience," to all our spouses and girlfriends for keeping their demands on our time to a minimum when we were involved in amateur radio activities. If you have ever attended in the past, you know what a really good affair this is. In addition to the excellent meal, there are flowers for the ladies, other special tokens of our appreciation, and superb entertainment.

This year, it will be held Saturday, February 10th, at the Airport Holiday Inn, 911 Brooks Avenue. Cocktails will begin at 6:30 P.M., with dinner at 7:30 P.M. Your choice of dinner will be Roast Sirloin of Beef or Chicken Breast. Tickets may be reserved by calling the Committee Chairman, Howie Kingsford, WA2UEB, at 392-7827; Alan Komenski, AC2K, at 248-2497; or Len Gessin, WA2ZNC, at 248-2511. Tickets are \$10.00 per person again this year.

Come for a congenial and entertaining evening with your Special Valentine. Please try to reserve your tickets as early as possible.

Rochester HAMFEST - MAY 25 - 27

The annual Rochester Hamfest and New York State ARRL Convention is coming on the weekend of May 25 - 27. Headquarters is the Rochester Marriott Inn. The Hamfest will be at the Monroe County Fairgrounds.

write me at 518 Parish Road, Honeoye Falls, New York 14472 or call me at 624-1929. If you have already contacted me it will not be necessary to do so again.

The RARA RAG

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The President's Corner

by Len Gessin, WA2ZNC

Hi All:

Our January meeting was late to start and slow to get going, but ended up real strong. Guest speaker Don, WA2AIV, gave a complete informal talk on traffic handling. Anyone who hasn't heard traffic, might listen in on 146.64 nights at 9:30 to the Western District Net. Although someone forgot to bring the PA mike, the speaker audio level was high enough and the auditorium noise level was low enough so all heard OK. The usual refreshments and awards followed. As skill would have it, a father and son each walked off with a top award. I understand this was one of the first meetings they attended since recently becoming amateurs.

The regular after meeting munch bunch get together, with many new faces to say hello. This was one of the largest groups in a long, long time to make the scene.

Our January board meeting was held in the hills of Mendon. The walk up the driveway was terrible. Only three cars made it, and mine was not one of them.

Remember, our annual Valentine dinner-dance is February 10 at the Airport Holiday Inn. See Howie, WA2UEB; Alan, AC2K; or myself for tickets.

If any of your fellow ham friends ask you about their Rag, such as why they did not get one, tell them to pay up their dues. They are off the mailing list now.

Be seeing you on February 2 at the Farm & Home Center. Be careful when you're outside.

Two RFI booklets written for technicians are being offered free by the EIA. The TVI booklet 40 pages and one on audio rectification 14. Send requests to the Consumer Electronics Group, EIA, 2001 Eye Street, N. W. Washington, D. C. 20006.

FOR SALE - Standard 146A HT with CES touch tone pad, nicads, desk charger, case, 1/4 whip, rubber ducky, crystals for 52/52, 28/88, 19/79, 34/94, 40/00. 6 months old, excellent condition. \$350.00 or best offer. Chuck Biss, WB2KIO, 265-1600 (work), 315-589-9257 (home).

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Webster Amateur Nominated: West Point

Michael Marrero, age 17, is among twenty persons of the 34th Congressional District nominated by Representative Frank Horton to the U. S. Military Academy, West Point. Only two will be selected for the Class of 1983.

Michael is a student at Schroeder High School in Webster. He is known on the air as WA2ILI, and operates cw on the 80, 40, and 15 Meter ham bands. He got into ham radio, with the help of E. Ashley Palmer, K2EAW, who is Scoutmaster of Boy Scout Troop 108, Webster, New York. Mike has been a licensed amateur since January, 1977; and, is a Eagle Scout.

GLOVES FOUND

Someone left their gloves at the RaRa Meeting on January 5th. They are available by contacting Otto Bluntzer, RaRa Secretary.



RADIOMEN - Joe Hood, K2YA, and Len Gessin, WA2ZNC, are shown here at the microphone of WROC where they participated in a radio talk show with Toby Gold in late December. Jim Collinworth, N2JC, and Jim O'Brien, K2UDP, were also on the broadcast. Photo by N2JC.

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Rochester Award Certificate

The Rochester VHF Group, in honor and celebration of its 30th anniversary, has re-activated the "Worked All Rochester" Award Certificate. In addition the VHF Group will release details later this spring on a "Century Club" award, according to Tom Richmond, WB2IEY.

The "W.A.R." Award is presented to VHF operators on the bands above 50 MHz. It is awarded to those operators who have worked more than the usual number of Rochester VHF Stations. To apply for this award, Rochester VHF Stations are defined as follows:

1. All fixed location stations operated on the VHF bands above 50 MHz located within 25 miles airline of the intersection of Main Street and Clinton Avenue in Rochester, New York.

2. Any station outside the above perimeters and who by reason of membership in the Rochester VHF Group are considered Rochester stations, ie; WB2YHD at Canandaigua and K2OEQ in Walworth.

You are eligible for the "W.A.R. CERTIFICATE" if:

1. You are located within 25 miles airline of the Main and Clinton intersection defined above; and, have worked 25 or more Rochester VHF stations since January 1, 1949 from a single fixed location.

2. You are located at a greater distance from the above intersection and have worked 15 or more Rochester VHF stations since January 1, 1949 from a single fixed location.

3. You are, or are not a member of the Rochester VHF Group.

Contacts made through repeaters or during participation in contests are not valid for this award certificate. Also, when applying please enclose one of your QSL cards for our records. The "W.A.R." application papers are available from the Rochester VHF Group Awards Chairman, who is Tom Richmond, WB2IEY - 131 Church Avenue, Macedon, New York 14502. We all know Tom really lives in "Pumpkin Hook" but address your inquiry to Macedon.

VHF GROUP NEWS

Project Report: This month it is delightful to report that the transverter project is back on the track... there is still much work to do... some early production models had bugs and need some rework, but final versions are nearly complete for all bands... full scale production will commence shortly... at this point, everyone's assistance will be really needed... please plan to give as much time as possible in the next month or two.

Weather Reporting System: Fred, W2GV, has a facsimile system capable of receiving daily maps from the weather satellites... this info could be useful for predicting tropo openings... anyone have any ideas on how this data could be disseminated?

Station Activities: Tom, WB2IEY, is now up to 20 states on 2... thanks to some aurora in early January, he buzzed with WIS... Paul, W2IOG, running 1 milliwatt on the low end of 2... to snare those really weak ones, he added a 13db power amp... now cranks out 20mw!... W2AV tuned up for the contest by snagging MINN on 2 via meteor scatter for state 33.

W1FZJ: As W1HDQ points out in the January QST, Sam Harris' accomplishments made him a legend in his own time... His wonderful columns in CQ in the mid-50s were an inspiration and an education to means a teenager just getting into a amateur radio... To many, he was something of a 'wild and crazy guy' with his monstrous antennas... But he proved that large arrays and narrow-bandwidth techniques could enable amateurs to bounce signals off the moon... From those columns I first learned of the active group of VHFers in Rochester... His passing on November 6 saddens all of us... Some of our club members knew Sam personally... I never had the privilege, but I will miss him... We will all miss him.

73, K2KGE



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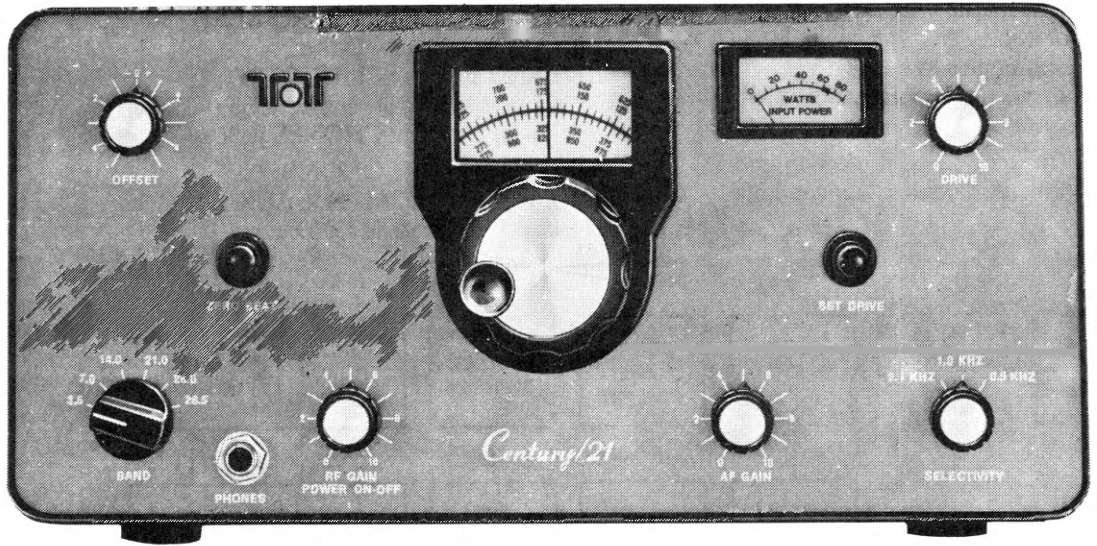
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