

The RARA RAG

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MAY 1983

NO. 9

SUSQUEHANNOCK !!

The reports start to come in. Its been raining in the Southern Tier for over 30 hours at a one inch per hour rate. The rivers are swollen and a dam is about to open its flood gates before the water overflows it. Telephone lines are going down and auxiliary communications are requested by the Civil Defense. A group of Amateurs from Rochester travel down en-masse with radios, generators, and a portable repeater to set up an emergency communications network.

By now, you must think I have the wrong headline on this article. What could this scenario possibly have to do with the *Susquehannock* road rallye we work with each year? Well, if you stop to think about it, what we do at *Susquehannock* is a practice for just such an emergency situation. We organize and relocate over 30 Amateurs from Rochester and other Western New York areas to the desolate forest lands of the mountains near Wellsboro, Pennsylvania, for a weekend to provide emergency and road control traffic for the rallye. Thus, this is the perfect practice grounds for any number of scenarios similar to the Corning flood of 1971.

Besides practicing for an emergency, *Susquehannock* provides many opportunities for fun and fellowship. For those who go down to Wellsboro on Friday there is a party in the evening for the rallyists and the workers. There is also much good food to be found. There are some who even import steaks and other goodies for a midnight feast "on-site" Saturday night.

That's right --- I said *midnight*. The rallye runs from 8 p.m. Saturday night until dawn Sunday morning. The rallye organizers obtain a permit from the Pennsylvania Forestry Department to close forestry roads on the rallye route for the safety of the public as well as that of the participants. The rallye route is divided into 3 sections which are further subdivided into stages and service areas. Most of the radio operators are stationed at the start and finish points of the checkpoints to keep track of all the rallye traffic in and out of the stages so that all cars are accounted for.

Other hams travel in the "sweep cars" that check to see that the stages are "clear" before and after the stage is "run". Still others travel with the medical personnel and rallye officials. And then there are those who set-up and operate the repeater and the net control points at the fire towers.

If you think this is a big production, you're right! And it seems we never have quite enough help to cover all bases. How about *you*? Can you spare the weekend of June 11 and 12 for a good cause, fun, and training? Think about it! Call Ed Holdsworth, N2EH, to get your name added to the list. His number is in the masthead on page 2.

K2RJ

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Annual RaRa Picnic - June 4
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INCORPORATED

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HANDI — HAM SYSTEM — MAY 6th

by Bill Theil, K2KGE

Amateur radio has long been known for its public service contributions; indeed, this is its primary reason for existence. Helping to bring handicapped individuals into amateur radio may be an ultimate form of public service.

To a person with limited ability to communicate and/or limited mobility, a facility like amateur radio can provide a very meaningful dimension to life. In many cases, it is the only link to the world outside. By helping to meet the social needs of the disabled, we contribute to the general community. By helping them become hams, we improve the quantity and quality of the amateur community. The phrase "*charity begins at home*" takes on a very meaningful context here.

We've all read and heard about handicapped individuals who have obtained an amateur license — it's not too unusual. But everyone who has helped a handicapped individual in the past has usually played it by ear to figure out how. With the advent of the '*Courage Handi-Ham*' system there is now a national organization that can support handicapped persons and their able-bodied teachers. It provides assistance in training and post-licensing support (equipment). This is new.

To learn more about this interesting endeavor, come to the May meeting — the last formal one of the season. Joel Swartz, KA2GAX, and Alan Komenski, AC2K, will present a program on the Handi-Ham system. The meeting place will be at the Forty and Eight Club, 933 University Avenue, at 8 p.m.

VOL. 35 MAY 1983 NO. 9

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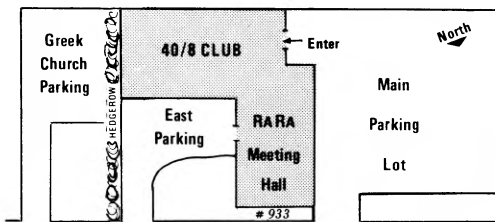
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RRRA ANNUAL MEETING: JUNE 3rd

A FORMAL NOTICE TO ALL MEMBERS FROM THE SECRETARY.

The Annual meeting of the Rochester Radio Repeater Association, will be held Friday, June 3, 1983 at the Pittsford Town Hall, 11 South Main Street, Pittsford, New York. The meeting will commence promptly at 8 p.m. for the purpose of conducting the business of the organization, and for election of Officers for the positions of Vice-President, Secretary, and Treasurer for the 1983-84 operating year.

Alan H. Komenski, Secretary

Because of all of the activities next month, there will be no RRRA meeting during May. However, our final meeting of the year will be just-around-the-corner on June 3rd. Following our formal meeting and elections, the meeting will adjourn and the activity will feature a 'Transmitter Hunt'. Next year's President KC2EI and Technical Director K2RJ will get lose somewhere in Monroe County (I wonder if anyone will even bother trying to find that pair?). A prize will be awarded to the winner.

73's, N2BXA, Ed

Volunteers Needed for Human Race

Volunteers are needed to provide communications for the 3rd Annual Human Race on Sunday, May 29th, from approximately 9 to 11 a.m. This 10 km race benefits the United Way and begins at the Jewish Community Center, 1200 Edgewood Avenue. Communications for the event are being coordinated by the Amateur Radio Club at the JCC. Contact Dave, N3CKH, 442-4218 or Norm, KA2JRK, 244-4005.

SIX METER BEACON . . . WØIJR/B

Westlink Report forwards the following information . . .

WØIJR/B operates each day from 1300 to 0300 GMT on 50.065 MHz. The location . . . Aurora, Colorado, 55 ft H.A.A.T., with 50 watts into a double-ring halo.

The Rochester VHF Group

FOR SALE - Yaesu FT-101EX 80 - 10m transceiver, CW filter, cooling fan, and the matching YC-601 digital display. Asking \$625. Contact Howie Davies, N2CUN, 288-3806.

MAY RAG CALENDAR

- 6 - RaRa meeting, 8 p.m., 40/8 Club, 933 University Avenue.
- 8 - Don't forget - **Mother's Day**
- 11 - June Rag deadline to K2KWK
- 14 - VHF Group Picnic, Mendon Ponds Park
- 17 - RDXA meeting, 8:15 p.m. Colonial Hotel, 1127 Empire Boulevard
- 21 - **ROCHESTER HAMFEST** Monroe County Fairgrounds
- 29 - *Human Race* Public Service Event 9 - 11 a.m.
- 30 - Memorial Day

LETTER TO THE EDITOR

Dear Ron,

It was nice talking with you on the phone today. As we discussed, WBBF News tries to keep tabs on EVERYTHING going on in the greater Rochester area. That means we have to tap every potential source for news we can find.

I am sure members of your organization hear a lot of things we would like to know about. What they may not know is we would welcome tips on breaking news stories.

I believe the link from amateur radio operators to our facility to the general public is a potentially important joining of amateur and professional radio serving the public good.

The WBBF NEWSLINE is 232-4930. We look forward to hearing from RaRa members.

Sincerely,
Robert DiPietro
News Director - WBBF

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NOMINATING COMMITTEE REPORTS

The RaRa Nominating Committee, chaired by Ed Gable, K2MP, reported their recommendations at the April meeting. Their nominees are:

Vice President – Ray Roberts, WA2SSU

Secretary – Alan Komenski, AC2K

Treasurer – Bob O'Neil, KA2NBK

Directors – Dave Bernheisel, N2DPF

– Lloyd Caves, WB2EFU

– Don Drennan, W2EBF

– Ed Holdsworth, N2EH

– Ron Jakubowski, K2RJ

– Steve Sykes, KA2KGM

– Brad Wallace, N2BEJ

A short biographical sketch for each of the nominees appears below. Nominations will again be opened from the floor at the May Annual Meeting. Elections will be held at this meeting in accordance with the club's by-laws.

VICE-PRESIDENT

RAYMOND J. ROBERTS, WA2SSU

Ray was first licensed in 1971 and currently holds an Advanced Class license. He lives in Greece with his wife Fran and their two sons, Jeff and Bob (WA2QAU-extra class). Ray served RaRa previously on the Board of Directors for four years. He is one of the three founders of the 1st 450 MHz repeater in Rochester. He is an active member of the Kodak Park ARC. When operating on the hf bands Ray seems to chase a lot of Dx. As vice-president of RaRa, Ray would like to see every ham in Monroe County be a member of RaRa.

SECRETARY

ALAN KOMENSKI, AC2K

Alan, a RaRa life member, is no stranger to RaRa activities having served in the past as our president, vice-president, secretary, and director.

He was last elected to the board in 1980 but regretfully, was forced to resign before the beginning of his term when a career move took him to St. Paul, Minnesota. He returned to Rochester when he assumed his current position with the city of Rochester as Manager of the Office of Emergency Communications.

First licensed in 1964 as WN2TJR, he received his general ticket in 1965 and for many years operated under the call WB2ZFM. He upgraded to advanced in 1977, and he received his current call with his extra class license in 1978.

An avid CW operator and DX'er, Alan can be heard pounding the brass from 80 to 10 meters. He is a member of the RDXA and RRRa.

Alan and his wife Julie reside at 31 Cullens Run, Pittsford.

MAGAZINES AVAILABLE: Recent years of QST, 73, PLAYBOY. Price very reasonable, contact Ron Langley, KB2KZ, at 334-5595.

TREASURER

ROBERT J. O'NEIL, KA2NBK

Bob has been active in the electronics industry for the past 35 years. His background includes radio/television servicing and servicing aircraft radio and navigation systems. Presently Bob enjoys electronics as a hobby as well as a business.

"I received my Novice Class License in June of 1981, and upgraded to Technician Class in June of 1982. I am presently working to upgrade to General Class in the next few weeks. My interests are in radio control of model airplanes, which inspired me to get into ham radio. I have been building models for about 50 years and radio controlling them for about 20 years."

"My past associations have been service as Group Commander of the Civil Air Patrol, a three year term as Finance Officer for the C.A.P., Past President of The Radio Control Club of Rochester and Past Commander of V.F.W. Post #1487, for the Veterans of Foreign Wars."

"I enjoy my membership in RaRa and feel I can contribute something to the club. At present I am teaching the Novice Theory Courses at the RaRa Club Station (K2JD) and enjoying it very much."

DIRECTORS

DAVE BERNHEISEL, N2DPF

Dave was first licensed in 1962 as KN3SYR. He obtained one of the new five-year renewable Novice tickets in 1980 and held the call KA9JKX when he moved to Rochester from Illinois in 1981. The upgrade from Novice to General and change to the current call sign were accomplished at the 1982 Hamfest. In addition to casual operation on the HF bands and some 2 meter FM activity, Dave is interested in the applications of microprocessors to radio communications and the uses of amateur radio in public service and emergency/disaster situations.

Dave graduated from Bucknell University and is employed by Blue Cross/Blue Shield as a Senior Computer Analyst. He resides with his wife and two children in Brighton.

LLOYD R. CAVES, WB2EFU

Lloyd Caves has been active in amateur radio since February, 1976. He presently holds his Advanced Class License. Since becoming licensed he has been an active member of ARRL and RRRa as well as RaRa. Lloyd enjoys rag-chewing and working DX. He can be found mainly on 10 and 15 meters as well as the 2 meter band. Lloyd is employed with General Motors Corporation, working at the Rochester Products Division on Lexington Avenue as Manager of the Die Cast Operations. He and his wife Ruth live in Webster with their son Steven (KA2GBL), and their two daughters Karen and Brenda.

DON DRENNAN, W2EBF

"Don" was first licensed in 1939 and was active on forty cw until World War II when he became Radio Officer for the Seventh Corps. He taught ham radio for 2 years for the Boy Scouts in the Town of Webster. His activities are church committees, golf, bowling and ham radio where he can be heard both on the phone and cw on the low bands as well as 2 meters. Don, his wife Robbie, and their son Donnie (WA2LNZ) reside in West Webster. Don graduated from the University of New Mexico with a BSME in 1949. He joined Eastman Kodak Company in 1967 and is an Engineering Associate in the Facilities Engineering Division where he has been Project Engineer for several steam/electric plants and refrigeration plants. Don is currently on the Board of Directors. In prior years, he has served as RaRa Secretary, Vice-President and President.

ED HOLDSWORTH, N2EH

Ed is currently finishing his second term as President. He is trustee of the club station K2JD, Emergency Coordinator for Monroe County, County RACES Radio Officer, and assistant chairman of the Rochester Hamfest. When not involved in club activities, he finds time to relax at the keyboard of his electronic (built from a kit, of course!) or working on one of the many Corvairs in his back lot.

RON JAKUBOWSKI, K2RJ

Ron has been active in RaRa since he moved to Rochester in 1974. He has been club Treasurer and Director. He is presently Editor of *RaRa Rag*.

He is also Technical Editor of the Rochester Radio Repeater Association, Inc. and is past chairman of that organization.

STEVE SYKES, KA2KGM

Steve obtained the Novice License in September 1980. He promptly upgraded to General in April of 1981, and to Advanced in May 1981. He is active in Navy MARS as a Net Control Station for Northern New York. Steve is very active in the AWA, both working at the museum and is serving on the Board of Directors. He also has served on a Hamfest Committee, helped as a coolie in 1982. Steve also has served in RaRa Public Service Projects.

An avid experimenter he has done work from VLF and VHF with an interest in ULF propagation. Steve served in the Navy overseas and is presently employed by RF Communications as a Technician. He lives with his wife and 3 children in East Irondequoit.

BRAD WALLACE, N2BEJ

My name is Bradley Wallace and I am running for the Board of Directors. I have a Technicians class license, N2BEJ, and I operate mostly on 2 meters and 440. If you have not heard me on the air too often it is because I am more of a listener than a talker, I am very interested in ham radio and want to get more involved and feel that if elected to the Board of Directors, this will enable me to do just that.

My wife Nancy is also a ham, KA2OMJ. We have been married for almost 6 years and we have a future ham in the family named Jason. Jason will be 2 years old in June, he already is interested in amateur radio as is evidenced by his interest in switches, knobs, and lights. He also tries to help me whenever I work on my radios.

COP'S CORNER

by Howie Davies, N2CUN, R.P.D.

WARNING: The 40 mph speed limit is again displayed on RT 590 between the *can* and RT 104. Drive with care!

I trust everyone had a very happy Easter and now its time for those spring and summer projects. Always keep in mind when working on your tower to wear a safety belt. If you are installing an antenna keep away from the electric service wires. And if you think that the job will need more help, don't try to do it yourself. Call for help. I'm sure someone will be glad to give you a hand.

If you get involved in a motor vehicle accident (code 10-50) and the vehicles can be moved, pull them over and out of the way. This is not only safer for all but it will keep traffic moving so police and other emergency vehicles can get to your location faster. You don't have to leave the vehicles in the middle of the road, investigating officers are trained to reconstruct an accident. Also, don't forget to exchange identification, insurance cards and etc. This is most important.

Now that good weather is here to stay(?), don't change your driving habits. Keep your speed down and drive as though your life depended on it. Doesn't it?

SAYLARC LUNCHEON AT HAMFEST

by Lee Van Grol, WA2YEK

Plans for a SAYLARC (Second Area Young Ladies Amateur Radio Club) luncheon/meeting are nearly completed.

Date: Hamfest Saturday, May 21, 1983

Time: 12:30 p.m.

Place: Oakley's American Restaurant
Marketplace Mall

Oakley's has a delightful atmosphere and the menu has many delectable entrees at moderate prices. There will be a copy of the menu at the Ladies Booth in the Dome Arena.

A convenient meeting place at the Hamfest is the Ladies and SAYLARC Booth. Betty Strattan, W2PVS, President of SAYLARC, and other area YLs' will be on hand to welcome you. Plan to use the shuttle van service to and from Marketplace Mall for the luncheon and/or shopping. The shuttle is free to those holding a \$5 Hamfest registration ticket.

If you plan to attend the luncheon, please let me know as soon as possible as the deadline for confirmation is May 6. The luncheon is open to licensed or interested YLs and/or OMs - anyone is welcome. Contact me at 889-2536. Hope to see many of you.



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LETTER TO THE EDITOR

April 11, 1983

RaRa Rag
P.O. Box 1388
Rochester, NY 14603

To the Editor of the *RaRa Rag* and its Readers:

I write as somebody who has been in radio as a broadcaster and hobbyist. I find the viewpoint that is expressed on the cover of the April 1983 issue of the *Rag* most distressing. I'll try to address each issue brought up by the cartoon.

First, the drawing of the duck implies that the League seems to feel that it will be overburdened by the new rules. Indeed, the ARRL seems to feel that that is already the case. It's possible, if the ARRL didn't think that it had to represent EVERYBODY as opposed to just its own members, it might not feel so over-taxed and thereby serve its members better by the way, how many members of the FCC and the staff of the Commission are ARRL members? Any place else in government you would hear screams from right, left, and down the middle about a blatant conflict of interest.)

Now the rest of the question.

ADVANTAGES?:

Are not hammers supposed to create goodwill? Are they not dedicated to the idea of bringing the technical expertise of the population up? There's an awful lot of raw talent out there. What better way to bring them into the fold than with "no-code"?

Friends, have no fear about 2 becoming CB. Let's face it, gang. There are 2 reasons why CB is like it is. First and foremost: congestion. According to the FCC, there are something like 50,000 operators per channel on a nationwide basis, and this estimate is probably a bit low. And when 11 opens up, it's like an entire city keying up at once. Obviously, that makes for a jungle under disciplined operations, let alone people who have nobody to guide them, which is the other reason.

These people are (or can be) good operators and would make good hams, given the right environment.

That's the response-ability (note the hyphen) of current hams to this new breed of operator.

Question - will the ARRL pick the ball up and run with it?

SAFEGUARDS?:

This, as I say, falls squarely on the shoulders of the current ham population. If shown the way to go they WILL go.

FREQUENCY/INTERNATIONAL LAW?:

Anything above 50MHz is legal by international law. So what's the League's problem?

PRIVILEGES?:

The first level of testing should include just voice, preferably FM and maybe SSB. Anything beyond that should be a more inclusive technical exam. This should cure any problems with regards to TVI.

WHO PAYS?:

The people who insist that the Code and Ham Radio are synonymous (interestingly, most of these people have been working nothing but phone by their own admission, on the air, for years now). These are the people who would hold back ham radio by trying to shove down the throats of prospective amateurs on 1930's technology in a very 1980's world.

TEST METHODS:

The first level should be in the Technician class and should NOT include code recognition, but should DEFINITELY include a good knowledge of electronics and RF circuitry.

I realize this viewpoint will probably make me a candidate for target practice, but a copy of this letter is also being sent to the FCC.

Sincerely,
Eric Nelson Florack
Owner, E.N.F. Communications

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NINTH ANNUAL EASTERN VHF/UHF CONFERENCE

The 9th Annual Eastern VHF/UHF Conference will be held May 13 - 15, 1983 at the Sheraton Tara, located in Nashua, New Hampshire at Exit 1, U. S. Route 3, approximately one-half hour north of Boston. Friday night there will be a hospitality room hosted by the Northeast VHF Association. Saturday's program will feature well-known VHFers speaking on antennas, receivers, transmitters microwaves, and other topics of interest to VHFers. There will also be "rap-sessions" for each of the bands, chaired by persons active on the respective bands. Saturday night there will be a banquet (Banquet food at the Sheraton is generally excellent), followed by a speaker (name to be announced later). Sunday's program consists of the noise figure and antenna gain measurement contests (the latter if weather permits). This year is planned to accommodate any preamp/converter IF up to 1500 MHz, so bring your converters as well as preamps. The antenna range will be set up for 432, 902, 1296, and 2304 MHz.

The fee for pre-registration is \$13.50, before May 9. After that date, the fee will be \$20.00. Banquet reservation must be made by May 9; the price is \$14.00. For registration information, contact Rick Commo, K1LOG, 3 Pryor Road, Natick, MA 01760.

Tnx: Cheese Bits, April '83

VHF GROUP PICNIC — MAY MEETING

The final meeting of the year will be held as a picnic on May 14th, at Mendon Ponds Park. The group plans on providing hots and buns, and members are being asked to bring a dish along to share. The start time will be about 1 p.m.

VHF NEWS

NO-CODE-NEWS

New Comment Deadlines Effective March 18, the ARRL Petition to push back the deadline dates was accepted by the FCC who made the due dates become June 28, 1983 for your comments, and July 18, 1983 for the reply comments.

In recognition of the new deadline dates and the popular response to the questions asked by Hugh Turnbull in our April issue we again list his questions and ask you to send them to RaRa, P.O. Box 1388, Rochester, NY 14603. It looks like he is going to have some good input from RaRa Members. KEEP THINKING, and keep writing.

Responses to NO CODE Questionnaire

The following is a tabulation of the responses to the questionnaire by Hugh Turnbull, Atlantic Division ARRL Director, which appeared in last month's *Rag*. The responses and this tabulation have been forwarded to him.

- (a) How do you feel about a new no-code amateur license?
For 2 Against 8
- (b) Would you favor such a license *if* the new class of license prohibited the licensees from operating below 220 MHz?
For 4 Against 5
- (c) Would you be agreeable to a no-code license that, *in addition to the restrictions of (b) above*, also called for a *test* at least equivalent to the Amateur General Class examination?
For 4 Against 4
- (d) Would you accept the idea of a no-code license that employed the *restriction of (b) and (c)*, and, *in addition required a code recognition requirement* i.e. knowing that "A" is dot-dash, and so on)?
For 3 Against 6
- (e) Would you accept such an FCC-sponsored no-code license, provided that, *in addition to the restriction outlined by (b), (c), and (d)*, the no-code licensee was required to sign a call indicating his class of license?
For 3 Against 6

WANTED: Technical manual for Yaesu monitor scope model YO-100. Contact: Chuck Bliley, K3NAU, 334-2904.



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FUTURE FALLOUT FOR 220mHz

by Dwight Hill, K2KWK

Over the coming two years a radio system will become operational that eventually could be a springboard for more activity in the ham band between 220 and 225 mHz. Known as the Waterway Communications System, Inc. the details were approved by the FCC in the fall of 1982. The system will operate between 216 and 220mHz. The goal is to provide an automated, integrated communications system on the Mississippi, Illinois, and Ohio Rivers and along the Gulf Intracoastal Waterway. The concept was born in the early 1970's and has been in the evolving design stage until last fall. Today, in the construction phase, Watercom, Inc. is a subsidiary of Texas Gas Transmission Corporation.

When fully operating the system will operate like a common telephone. Each vessel will have its own number to insure access wherever the vessel is in the system. Phone calls can be either vessel originated or shore originated using direct dial methods. Also in the plan is a display or print of emergency messages without user intervention. Future plans allow for reporting of critical information in data form on an automatic readout basis, by the use of computer technology. The shore stations will go into place along the affected waterway systems.

Because there are so many commercial vessels on the waterways mentioned, and because little commercial equipment is available to operate in that band, keep your eyes open for new marine-mobile equipment with high power and full duplex capability, possibly synthesized, operating from 12vdc. The only equipment now near those frequencies is ham gear for our own 220 band, much of it unsuited to continuous commercial service. I think initially this will only supplement the marine system now at 156mHz and 162mHz and be used for vessel business communications. If the coast guard gets funds for compatible equipment, demand for more equipment could multiply. We have only to sit tight and watch and wait.

FROM ARRL LETTER

A new 220 MHz world record was established on March 9, between KP4EOR, located near San Juan, and LU7DJZ, located in Buenos Aires. The 3670 mile QSO was made via transequatorial propagation. KP4EOR used both cw and ssb, while LU7DJZ used cw only. The old distance record was established in June, 1959, between W6NLZ and KH6UK, covering a distance of 2540 miles.

RDXA MEETS: MAY 17

The third Tuesday in May, at 8:15 p.m., is the day and time for our next meeting. Again we are to enjoy the hospitality of the Colonial Restaurant, 1129 Empire Boulevard.

Unfortunately, on April 13, our program details were not firmed up enough to announce. Look for this information in our regular mailing, and on the air, before the meeting.

Now is the time again for the annual editor's pitch for a DX Bulletin station. Information is available on the air from W1AW on Fridays (utc) and from west coast stations voice mode, etc. There must be at least one person in the readership that would like to have such information. I hear them asking frequency on repeaters. When one ham brings up the subject, others seem to find their way to get into the conversation too. Each added station has one extra bit of information. So somebody must keep track of the dx status sometimes. Why not pass the info around on a regular basis? After you worked them why not let the other fellow have the same chance you took advantage of? Everyone is busy in the summer, so how about starting off in the fall? Yes - why not you!

D.H.

NEXT TELECONFERENCE NET — JUNE 2nd

Joe Reisert, W1JR, will be the speaker on the next Teleconference net June 2nd at 8:30 p.m. Joe will be discussing amateur radio antenna design. Rochester and Western New York will again be interactive via WB2AQQ/R, 145.11 and K2SA/R, 146.79. See the June RAG for more details.

VOICE EXPANSION ON 20 METERS

On March 31 the FCC voted to increase phone privileges for U. S. licensees. Also they voted to adopt the Notice of Proposed Rulemaking to explore the expansion of other phone bands in the "hf" region. The new sub-bands on twenty become effective at 8:01 p.m. eastern daylight saving time on Saturday, May 21. This is May 22, 1983 at 0001 utc. Here are the new bands:

EXTRA 14,150 to 14,175 kHz.
ADVANCED & Extra 14,175 to 14,225 kHz.
GENERAL, Adv., Extra 14,225 to 14,350 kHz.

THE RaRa RAG 20 YEARS AGO — MAY 1963

by Ed Gable, K2MP

Vice-President Eddie Dunn, WA2KMI, announced the May meeting to be an interesting talk by the President of one of Rochester's newest electronic companies. William Stolze, WB2LFR, a co-founder of RF Communications, will speak of the company and it's line of commercial side-band transceivers.

The Nominating committee provided the following slate for the 1963/64 season: Cappy Capauldy, K2UFX, for President. Cliff Milner, K2SKO, for Vice-President. Larry McConnell, K2UCI, and Harold Smith, WA2KND, for Treasurer and Secretary, respectively. For the Executive Committee: Chuck Oneske, K2YCO; Dave Hassett, K2SQI; Ed Hurysz, WA2YFO; Hank Kreutter, WA2IKB; Dave Perry, WA2KVN; and Bill Kirkbright, WA2HWC. Vice-President Eddie Dunn could not accept the normal progression to President due to a schedule change that put him on-the-air from 6 to 11 p.m. at WHAM.

Rochester Radio's Ham Shack proprietor, Vic LoTempio, W2RIS, invited the Rochester Ham community to join him at a seminar on "*Single Sideband Made Easy*" presented by the Hallcrafters Company. Victor indicated much of the Hallcrafters line will be on display and demonstrated.

The RDXA met at Bus Bacon's (W2SOV) Parma Grill for an enjoyable meal, meeting, and slide show of Bus' 8 week South American vacation. DX catch of the month was FR7ZC/T on Tromlien.

The VHF Group responded well as one of their own fell victim to a fire which left Charlie Watts, WB2DCC, and his family homeless. Household items and quiet money were donated.

A new advertiser is Simcona Electronics Parts, located at 101 Ridge Road West right across from Kodak Park. Rochester Radio was claiming the Drake 2-B Receiver at \$279 as the one to buy.



Amateur Radio News Service

VHF GROUP CHOOSES OFFICERS

At their Friday, April 15th, meeting the assembled members of the Rochester VHF Group chose leaders to carry it through the 1983/84 club activity year.

Chairman – Edward E. Maher, WB2ZJY
Vice-Chairman – Edward F. Kohl, WA2UBD
Secretary/Treasurer – Joan A. Place, KA2QHF
Newsletter Editor – Bruce Sidari, WA2TMC

This coming season is the 35th anniversary of the Rochester VHF Group, if you have plans, historical information, ideas, etc. please contact the officers of the club.

There was a donation to the group of \$100.98 after the auction in March. All-in-all a fine affair that everyone looks forward to having again next year.

The VHF Group Picnic will be May 14 at Mendon Ponds Park. The actual shelter will be announced, as will the time. Expectations are for an afternoon affair.

Reported interference problems: Truck-drivers on 144.08 mHz, the cw portion of two. Also a warm spot on our dials for "*Channel E*", 145.25 mHz, heard from Irondequoit to Lyons, NY. Actually the illegal use by others of 145.25 makes for a fine tune up spot for testing your transmitter; and, its also a fine substitute for a signal generator to test and adjust receivers and antennas. And, there has been little lapse in service over the past two years or more. Should they be complimented?

What's *your* square?

FOR SALE – Yaesu FT 101 2D – like new – \$595.00; Heath SB 620 – scanalizer – \$75.00; Heath SB 610 – monitor – \$60.00; Drake R4B, T4X – make offer. Available in summer. 48 ft. Rohn Tower, Ham-M Rotor, TH6DX – make offer. Call Klaus, DL7KX at 377-9186 or 377-0390.

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N.Y.S. SALES TAX & AMATEUR RADIO

Sales tax problems at hamfests in New York State are not new and many will recall how the 1981 *Rochester Hamfest was closed down by State tax officials who threatened amateurs with arrest* for selling gear amongst themselves without collecting the required sales tax.

In 1982, Assembly Bill 10233 was introduced to exempt ham gear from sales tax and the 1982 Rochester Hamfest was conducted without incident as a result of a "gentlemen's agreement" with the tax officials. *A10233 was not passed* however and non-compliance with *sales tax law remains a major problem* for NYS hams.

Flea markets and the non-collection of sales tax by vendors selling their goods at such events continues to plague the NYS Tax Department and merchants who are registered and collecting tax are crying "unfair". Assembly Bills 2802 & 5410 and Senate Bills 166 & 1151 are pending as possible solutions to the Flea Market problem. Unfortunately, if passed, *these bills could effectively prohibit flea markets at hamfests.*

Amateurs in NYS cannot expect to continue to conduct hamfests and flea markets in defiance of *present law which requires the collection of sales tax* by all persons selling goods in a flea market. Our fate for the future rests with our ability to work with the tax laws – not in defiance of them!

Assembly Bill 394 has been re-introduced to *provide for an exemption from New York sales and use tax on all*

"radio communications equipment, including, but not limited to, transmitters, receivers, antennas, towers, and electronic peripheral equipment purchased by persons holding a valid 'amateur radio license' issued by the Federal


Rochester HAMFEST

MONROE COUNTY FAIRGROUNDS
May 20-21, 1983

FOR SALE: Tri-band YAGI, TET HB33 5P, Broadband, 8.5 db Gain. 2 years old, excellent condition – \$130. Bruce Sanborn, KB2WN, 889-4047.

Communications Commission for use directly and predominately in amateur radio communications" and is pending before the 1983 New York State Legislature.

There are no big lobbies behind this bill to insure its passage. Its success depends upon the people that it will benefit. This bill must be brought to the attention of each and every local club, vendor, ham, and Legislator in the State. If you are reading this, then you must help to spread the word. Encourage your club and fellow hams to support this bill. WRITE TO YOUR OWN LOCAL LEGISLATOR and explain to him/her that you are a radio amateur and seek his/her vote. Explain that amateur radio exists as a public service and as such, that it deserves this form of recognition of its worth to the community.



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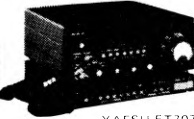
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