

The RARA RAG

Published by

The Rochester Amateur Radio Association
INCORPORATED

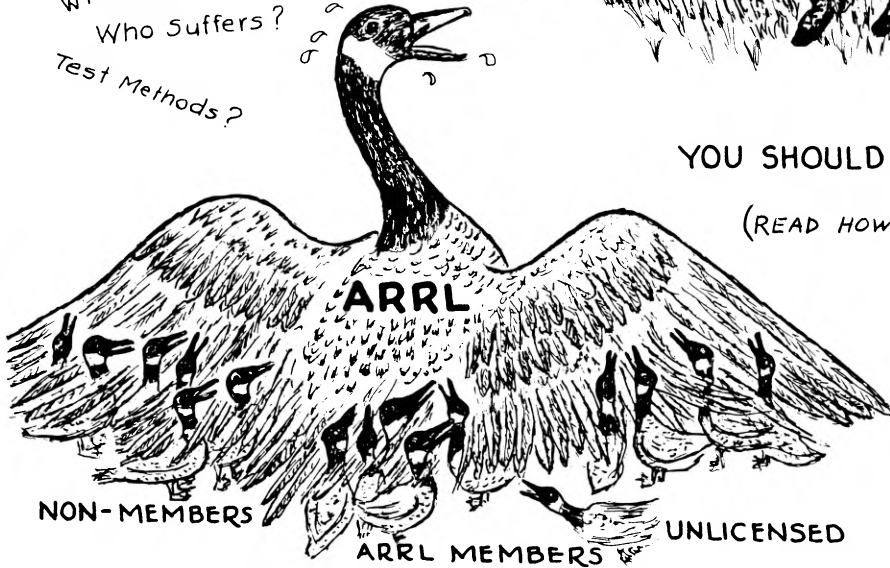
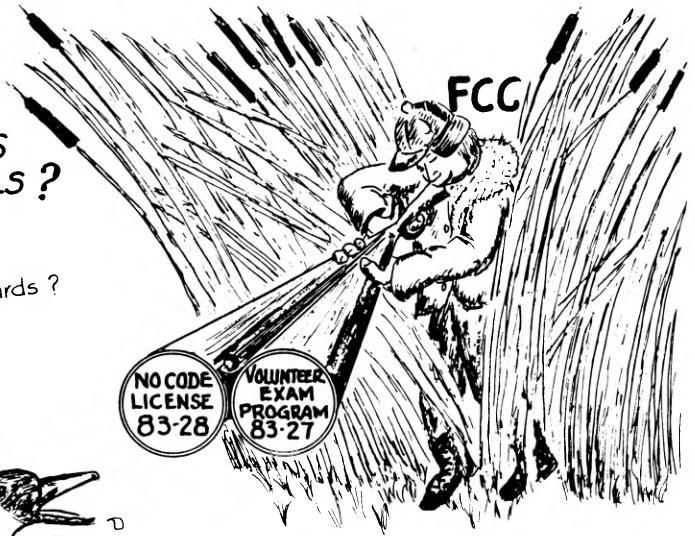
VOL. 35

APRIL 1983

NO. 8

*DO YOU KNOW
THE IMPLICATIONS
OF THESE PROPOSALS?*

*Advantages?
Frequency?
Safe Guards?
International Laws?
Privileges?
Who Pays?
Who Suffers?
Test Methods?*



YOU SHOULD RESPOND!

(READ HOW INSIDE)

FCC Dead line for
filing comments is
April 29, 1983.
Replies by May 31, '83

WB3JBR
VIA AUTO-CALL

— — **INSIDE THIS ISSUE** — —

OLD TIMER'S NITE - APRIL 8th
FARM AND HOME CENTER

VHF CONTEST RESULTS

COP'S CORNER

LAST CHANCE ON FCC DOCKETS

FLEA-MARKET LAW PROPOSALS

"MEETING OLD FRIENDS"

Theme for Old Timer's Nite — April 8

When was your last eyeball QSO about spark coils? Audions? Zeps? Regenerative receivers? How about the good old days on 5 meters? The National HRO? Even vacuum tubes? If it's been a while then perhaps you'd care to indulge again. The opportunity will be there at RaRa's annual Old Timer's Nite on April 8th.

We cordially extend a special invitation to all Old Timers to come and see old friends and perhaps make some new ones. To be sure, newcomers and those of us who've been around for a bit (but not quite OTs) are welcome too. OT Nite is always a great evening for everyone.

For this particular OT Nite we have some special incentives to get you Old Timers out for an evening.

First, Club Historian Bruce Kelley, W2ICE, will present a very special program entitled "*The 1930s*". The presentation uses multiple slide projectors, stereo sound, and all the pizzazz expected of an outstanding audio-visual presentation. The program will feature scenes of the great depression, radio at the 1932 Winter Olympics, the construction of Radio City, amateurs at the 1935 balloon flights, the 1939 World's Fair and other highlights of the era. This outstanding show was presented at last years' ARRL National Convention.

Second, we will have an awarding of the traditional "*comfy*" chair.

And, we've even decided to hold the meeting at a special place with which everyone should be familiar — The Farm and Home Center, 249 Highland Avenue.

The idea behind all this is for your Old Timers to have no excuse and solid good reason to come and renew old friendship. We expect a very good turnout for this meeting. Hope to see you there. Remember the date — April 8th at 8 p.m.

Bill, K2KGE

KA2HRS TAKES LIAISON JOB

Dave Everhart, KA2HRS, has volunteered for the job of traffic handling liaison between CNY and NYPON. Dave's job is to check in on the NYPON net and pick up messages for the Central New York area and transfer them to the CNY net on 2 meters. Dave enjoys message handling and is very good at it. You hear Dave on 75 meters at 5:00 p.m. and then later on 2. Congratulations.

Tnx - D.A.R.C. Newsletter

FCC EXAMS AT HAMFEST ?

The Hamfest committee is attempting to have FCC exams at Rochester again this year. At press time, we were not certain exams would be possible.

If we are able to conduct exams, either with amateur volunteers or by the FCC, examinations will be given by appointment only. Exams will start at 9 a.m. and will continue throughout the day. Requests for examination appointments must be made by May 1.

Send your application to: John Schooley, K2NC, 329 Fiesta Road, Rochester, New York 14626. Your complete application should *NOT* go to the FCC.

You must use a 610 form dated August 1980 or later. Earlier forms will not be accepted. Write "*Rochester Hamfest, Rochester, New York*" in Section II-B of the form.

Again, we are not certain that exams will be possible. Stay tuned to the nets or get in touch with us directly.

SPRING CONTEST TESTS GRID

The ARRL is sponsoring a contest to get you used to working with the new grid system. The grids were published in the January 1983 *QST*, on page 49. Contest details are found in March 1983 *QST* on page 85. There is a separate contest for each band, and separated by different periods. This should help you find more activity for the bands you're interested in working on. This could be fun like the old days on six and two. Try out that transverter and get some real results for your efforts.

SILENT KEYS

Silvanus J. Macy, Jr., W2RTX

A charter member of the RDXA and a pioneer experimenter with the ten meter band, a dx'er.

Patsy T. Sacco, K2LLP

Very suddenly, March 11th. A builder, dx'er, vh'er, and all around good operator.

Warren Spindler, K2IXN

Suddenly — February 16, 1983.

James M. Forzono, K2CXO

New York State Army MARS Director, passed away after a lengthy illness in Stony Point, New York February 24th.

PRESIDENT'S COLUMN

by Ed Holdsworth, N2EH

The time is fast approaching to make repairs to antennae and towers that have been damaged by the "HARD" winter we experienced during the 1982-1983 Winter Season. The installation on the roof at 111 Westfall Road is no exception. There were no serious problems that developed over the winter but there are two or three items that could be corrected. We need to replace the traps on the 80/40 meter dipole. There are two transmission lines that need to be extended and re-attached to the tower and sometime this summer, perhaps we could install an additional tower for our VHF antenna. There are also some small jobs that need to be done in the station. If you have some free time on a Monday evening between now and the end of May, why not stop at the station and see if there may be something you may be able to do.

I have also listed below the Public Service events that we have been requested to assist with:

Run for Life (American Heart Association) - April 23, 1983

March of Dimes - April 24, 1983

Boy Scout Olympics - June 4, 1983 Weekend

Pony Rally - June 12, 1983

Susquehannock Pro Road Rally - June 11, 12

Scotch Bonnet Yacht Race - Late June

Pony Rally - July 17, 1983

Iron Man - August 20, 1983

Canal Town Days - September 17, 1983
Weekend

Bike-A-Thon - September 25, 1983

This, as you can see, presents a busy schedule. If you have not signed up to assist as yet, you may do so at any meeting or by calling me.

VHF CONTEST TOP SCORERS AND AWARD WINNERS

by WB2KIW, Bill Gillette

*Top Single-op

WA2WVL - 18 sec - 27440 pts

K2YCO - 18 sec - 20720 pts

WB2KIW - 16 sec - 18500 pts

DL7KX - 19 sec - 17632 pts

K2OXT - 13 sec - 15962 pts

*Top Multi-op

K2JFV - 30450, WA2KGM - 17360, N2WK - 16984, WB2ODH - 9292, KW2T - 9282

*Top YL

WA2YEK - 12780, WB2DSR - 10836, KA2QHF - 9936

*Most Sections

K2LZF - 21 sec, 10168 pts. (single-op)

The RARA RAG

Published by

The Rochester Amateur Radio Association
INCORPORATED

P.O. Box 1388, Rochester, NY 14603

Editor Ronald J. Jakubowski, K2RJ
446 Cedarwood Terrace, Rochester, NY 14609 (716-482-6308)

Associate Editor Dwight Hill, K2KWK
265 Norcrest Drive, Rochester, NY 14617 (716-544-2332)

Advertising Manager Frank Pollino, K2OS
149 Whittier Road, Rochester, NY 14624 (716-594-0502)

Photographer Virgil Dumond, WB2FBY
152 West Church Street, Fairport, NY 14450 (716-223-7344)

VOL. 35

APRIL 1983

NO. 8

OFFICERS:

President: Ed Holdsworth, N2EH 624-1929

Vice-President: Bill Thiel, K2KGE 442-3111

Secretary: Al Goss, K2SPO 482-3353

Treasurer: Gil Chapin, WB2UTI 426-0731

BOARD OF DIRECTORS:

Don Drennan, W2EBF 671-3366

Irv Goodman, AF2K 671-4430

Ron Jakubowski, K2RJ 482-6308

Alan Komenski, AC2K 248-8286

Harold Mundy, KD2K 352-4212

John Schooley, K2NC 225-3626

Harold Smith, K2HC 225-5260

Club Historian: Bruce Kelley, W2ICE

Licensing Course Director: Edwin Holdsworth, N2EH

Membership Chairman: Irv Goodman, AF2K

Public Relations Director: James O'Brien, K2UDP

Hamfest General Chairman: Harold Smith, K2HC

K2JD Engraving Director: Robert Lauzon, K2RL

The RaRa RAG (USPS 605-440) is published monthly except July and August by the Rochester Amateur Radio Association, P.O. Box 1388, Rochester, NY 14603. Subscription price \$1.00 per year (included in \$6.00 annual membership dues). Second class postage paid in Rochester, New York. Full permission is granted for reprinting articles provided a credit line is given to the RaRa RAG. The RAG exchanges with other organization's publications.

IC4AT — NEW DX ON UHF !

Seems that when the kids have a day or week off from school, a new but recognizable callsign appears on the UHF repeaters with a young voice behind it. Evidently the young man's father (or mother) leaves his ICOM IC4AT handheld transceiver where it can be a temptation to the young "bootlegger" who has been known to leave auto-patches up with the dial tone on as well as other mischevious acts while signing the call IC4AT.

If you have kids at home, do you know where your IC4AT is when you are at work? You may be surprised!

EDITORS LAST INCH ON "NO CODE"

This gets a strong emotion from almost everyone. It proposes something so contrary to what everyone has worked on, and for that it almost negates reasonable comment. The code is a common bond between us all. Because of it we had to work hard to get what we have. That gave true value to our achievement. Without giving something of true value, such as our time and effort, achievements become seemingly worthless.

The FCC brings us the un-imaginable horror. "*Breaker Bill here on the eighty-eight from the old grease pit. Youse got'cher ears on there, Little Lulu?*" This seems to come from the very agency and people we trusted to help us prevent it. I hear some of the old-timers and short-timers say, "*If that goes through, then I get out.*" But just wait a minute. Slow down for some thinking before you leap.

You say you shudder at the host of riff-raff this will invite. But wasn't it you and some others who taught so many of those on the ham bands now? You, who wanted more bodies for your classroom, are going to just walk out now? *We* need you. *They* will need you.

You say you'll throw out your rig the first time you hear garbage-lingo on your favorite repeater. But you, and others have been there for years showing the newly-licensed what operating courtesy is. The newcomers imitate it so they can be accepted. Are you now just going to leave the air so the new folks will have no role models? Will you just sit there and laugh while they go wild on their own?

You have complained that the local repeater is so unused. Or maybe your complaint is that the thing is so over-used by the same bunch all of the time. You *are* going to notice a change. Will you give up in disgust or stick it out? Will the change be for the better or for the worse? It's up to you.

Dwight Hill, K2KWK

HARVEY'S HAM

KB2LB

Caledonia, NY — 538-4750
3154 State Street

TEN-TEC — DENTRON
new and used

SUPER LOW PRICES

We will sell your used gear for you.

APRIL RAG CALENDAR

- 8 - RaRa meeting, 8 p.m., *Old Timers Night*, the Farm and Home Center, 249 Highland Ave.
- 13 - *May Rag* deadline to K2KWK.
- 15 - May VHF Group meeting, 8 p.m., Harris-RF Communications, 1700 University Ave.
- 19 - RDXA meeting, 8:15 p.m., Colonial Hotel, 1129 Empire Boulevard.
- 21 - RaRa Board annual dinner meeting, 6:30 p.m.
- 22 - RRRRA meeting, 8 p.m., Pittsford Town Hall.
- 23 - RaRa Public Service - *Run For Life* (sponsored by the American Heart Association).
- 24 - RaRa Public Service - *March of Dimes Walkathon*.
- 30 - Dayton Hamvention

LETTER FROM THE EDITOR

The comments for two FCC proposals that could shape Amateur Radio's future in the United States are due this month. The first, P.R. Docket 83-27 has to do with shifting the burden from the FCC to the Amateur community for Amateur license examinations. Comments on this are due April 29th. The second is P.R. Docket 83-23 which proposes to institute a form of codeless Amateur license. Comments on this are due April 29th. In order to help RaRa members be most effective with their comments, we have reprinted an article from W5YI Reports which should be used and saved for future reference on how to respond to FCC dockets.

When responding to these two particular dockets, we must keep in mind that the FCC is already committed to both issues. There *will* be a codeless license and the Amateur license testing program *will* become the responsibility of the Amateur community. So read the dockets as they appear in March *QST* and comment on *how* you feel they should be implemented.

We have all heard the arguments that the codeless license will allow all the riffraff to get on the Amateur bands and 2-meters will become another Citizen Band, etc. However, when the codeless license is coupled with the proposed Amateur volunteer testing system, we will have no one to blame but ourselves if this happens. The days of simple memorization a-la Bash should be over. Passing an exam may well be a lot tougher, if we want to make it tougher. Some comments have recommended a code recognition requirement such as is necessary for a pilot's license. This may be an acceptable compromise to the FCC.

K2RJ

FCC HIGHLIGHTS

by Bill Grenfell, W4GF

A NO-CODE AMATEUR LICENSE WAS PROPOSED BY FCC on January 20, 1983. The FCC said it believed there are intelligent, disciplined persons who can make a valuable contribution to the Amateur Radio Service without proficiency in Morse telegraphy. The Commission also said there is no intention to deemphasize code as a communications mode in the amateur service. It also said it was aware that a codeless license probably is the most controversial matter that can be raised with the amateur community! The Commission proposed as alternatives either to change the requirements for the existing Technician Class license to eliminate the code, or to create a new Experimenter Class license without a code requirement and perhaps with a written examination more difficult than is required for the Technician license. For the codeless Tech., FCC proposes all operating privileges at 50 MHz and above. For the Experimenter Class, all amateur privileges at 144 MHz and above are proposed. However, FCC noted that there is nothing to prevent authorization of frequencies at 50 MHz and above to either Class and that it intended to be flexible on the frequency issue. No codeless Class privileges below 30 MHz are proposed because requiring code serves an important purpose for operations below 30 MHz, the FCC said. Also, the 1979 International regulations require that amateurs operating below 30 MHz know the code. The FCC declined ARRL's request that it delay action on the codeless license class for 18 months while a proposed volunteer license examination program (PR Docket No. 83-27) is put into effect. Original comments on the Commission's proposal contained in the Notice of Proposed Rule Making (NPRM) PR DOCKET No. 83-28 are due on April 29 and reply comments are due on May 31, 1983.

THE USE OF VOLUNTEERS TO PREPARE AND SUPERVISE EXAMINATIONS FOR AMATEUR OPERATOR LICENSES WAS PROPOSED BY FCC on January 20, 1983 (PR Docket No. 83-27). Under the Commission's proposal, individuals and organizations would propose questions for all examinations based on the FCC's Study Guide for the Amateur Radio Operator License Examinations. The FCC would issue lists of approved questions which would be drawn on for Exams. Written examinations for the Technician, General and Advanced Class licenses would be given by three-person teams consisting of a chief, holding the Amateur Extra Class license, and two members, holding either Advanced or Extra Class licenses.

HOW TO COMMENT

Before the

Federal Communications Commission
Washington, D.C. 20554

In the matter of

Establishment of a Class of
Amateur Operator License Not
Requiring a Demonstration of
Proficiency in the International
Morse Code.

PR Docket
No. 83-28

TO: The Commission

COMMENTS OF (List your name or club here):

Most comments have a short *INTRODUCTION* (who you or your club are, how many members, etc.) followed by *BACKGROUND* of the proposal. Your *COMMENTS* should follow with convincing reasons for them. The ending of your comments should contain a *CONCLUSION* such as...

"We respectfully ask the Commission to..... (give your suggestions on the no-code issue in a very short paragraph.)"

Respectfully submitted,
YOUR (or the CLUB'S) NAME

Signed: Your signature, call sign..

Date: _____ (Club Office, if appropriate.)

Tnx - W5YI REPORT

All three team members for an Extra Class Exam, would hold that class. Telegraphy Exams, above the Novice level would be given by an Extra Class licensee. No Amateur owning a significant interest in, or employed by a manufacturer or distributor of amateur station equipment or a publisher or distributor of a publication used in preparation used in preparation for obtaining Amateur licenses could be an examiner. An examiner could not be under 18 years of age or related to any of the license candidates. One or more national "umbrella" entities would be established to coordinate the efforts of volunteer examiners. The examination team could certify and forward applications of successful candidates. Examination team chiefs would maintain files of test papers and pertinent information. Interim permits would be issued to successful candidates, entitling them immediately to operate their stations for up to 90 days with the privileges and limits of the new, higher license class. The Commission's October 1982 proposal (PR Docket No. 82-727) to establish a program for volunteer conduct of Novice Class license examinations would not be changed by the current action. Original comments on the Commission's proposal must be filed not later than April 29, and reply comments not later than May 31, 1983.

HAVE YOU HEARD ANY 'BUSSES' LATELY ??

I just want to let everyone know I still have about 60 W.A.B. (*Bus*) Certificates. If anyone wants to earn another, or missed out the first time, they are still available. We will change the color this year. Just contact 15 '*Bus*' rigs and gather the required information – Serial number, Name of driver, date, and sent it to me along with a dollar, and I'll send you a new certificate. If you wish to revalidate the original, send me the same information and a S.A.S.E. and I will send you back a seal to place on the original '*Bus Certificate*'.

We have been listening for about 3 weeks now, and have heard about 3 conversations so there are still some people around. Maybe even some "*busses*". So pick up the mike and C.Q. Bus on 6 meter F.M. I'LL BE LISTENING !!! 73's.

Billie, WB2FNF

COP'S CORNER

by Howie Davies, N2CUN, RPD

The extension of RT-390 from Ridge Road West, north to the Hamlin Parkway is due to be completed in the near future. Next I would like to see the completion of RT-104 between Five Mile Line and Hard Roads. With the new shopping mall going up near the intersection of Hard Road and RT-104, I hope that officials keep in mind the additional traffic flow that the mall will generate.

Recently I had the pleasure of a personal tour of the new 911 facility located on the fifth floor of the Public Safety Building. My professional guide was Alan Komenski, AC2K, and I want to thank him for taking the time for showing me all the functions soon to be in service. The tour was very impressive and much hard work has gone into the development of one of the state's best emergency telephone and dispatching systems.

A new assignment of mine during the summer months will be to run radar. So when you are driving around the area of RT-104 between the Veteran's Bridge and Portland Avenue and you see me, be sure to stop and say howdy. I will always take time to chew the fat and will enjoy the company.

73, 111 paydays to go!

GET YOUR WORD IN BY
APRIL 29th

Docket 83-28

RaRa AUDIT REPORT

During the past three months we have, at your request, reviewed and examined the ledgers, account balances, and accounting procedures of the Rochester Amateur Radio Association for the year September 1, 1981 - September 1, 1982.

Our examination included different tests and procedures as we deemed necessary. The financial records recognize revenues when received and expenses when paid. We checked receipts through to bank deposits and compared deposits with the records of receipts in the receipts journals.

We also examined all expenditures with the supportive invoices and identified the checks with which they were paid.

The extent of our audit included:
RaRa Treasurer's books – G. Chapin, Treasurer
K2JD Engraving – R. Lauzon, Chairman
K2JD AR Clubstation – E. Holdsworth, Trustee
Membership Committee – I. Goodman, Chairman
Hamfest Committee – H. Smith, Chairman

As a result of our review and examinations, we concluded that the ledgers were accurate and current, account balances were accurately represented and accounting procedures were thorough and adequate. In our opinion the examined books and records correctly reflect the financial position of the club and it's affiliate and the available year-end statements have accurately portrayed this condition.

We wish to express our appreciation to all officers involved for their cooperation and assistance in making all books and records available to us and commend them for their accuracy and conscientious efforts in the performance of their duties.

The Audit Committee
A. G. deBlicke, KW2X
M. F. Blakley, KC2NU

HEATHKIT ELECTRONIC CENTER Amateur Radio Equipment and Accessories

Keyers, Antenna Tuners, SWR/Wattmeters,
Coax, Connectors, Wire, Test Equipment,
Educational Courses, etc.

(716) 424-2560
937 Jefferson Road Rochester, NY

THE RaRa RAG 20 YEARS AGO

APRIL 1963

by Ed Gable, K2MP

Although the front cover did, as usual, announce the upcoming meeting program, a color film on transistor manufacturing and applications, the big news was the upcoming Rochester Hamfest.

The Hamfest was promised to be one of the best to date. Held at the "large and spacious Doud Post," Program Chairman, Bruce Kelley, W2ICE, came up with the great speakers. Some of these were: George Grammer, W1DF, *QST* Technical Editor, Commander E. B. Redington, W4ZM, as featured guest for the Old Timer's luncheon, and Urban LeJeune, "*CQ Magazine*" DX Editor. Bill Ehlers, WA2JMH, Ticket Chairman, would be glad to take your \$2.50 registration.

President, Chuck Oneske, K2YCO, named Stan Hazen, K2SSB, Jack Armstrong, ex-3DE, and Hank Blodgett, W2UTH, to the RaRa Nominating Committee.

Jerry Vogt, WA2GCF, in his VHF report, notes 48 avid VHF'ers crowded the Rochester Radio meeting hall. One of Gordy Wendall's (W2FDI) famous antenna talks brought out the crowd.

News from the DX gang, as reported by Ray Leigh, W2SNI, told of Sax Ringle's (W2SAW) new 40 meter antenna, W2CBA's new 813 (a pair of 'em) ether warmer, and that W2TEX was selling his 75T/811 AM rig.

BC Electronics advertised their feature bargain, an ARC-5 plate modulator for \$5.50.

RRRA PROGRAM: RADIO CONTROL

The Rochester Radio Repeater Association will meet Friday, April 22nd at the Pittsford Town Hall on South Main Street. Everyone is welcome.

The business portion of our meeting will feature a report by Tom Walker, N2CPD, who is Chairman of the Nominating Committee. RRRA Club elections are just around the corner.

The other part of our evening will feature a presentation by John Lloyd, KA2KFV, radio control of models. John is well versed in the techniques of radio transmission, reception, licenses, and electro-mechanical servo motors. He will show a film depicting a regatta held in Rochester by the Rochester Model Boat Club for the International Model Power Boat Association. The event drew contestants from all over the U.S.A. and Canada, with three divisions, nitro-methane, sailboats and high detail scale. This film is very well done and John will provide local color and answer questions concerning the event and equipment.

RRRA NEW ON 220

At the February meeting, members unanimously voted for affiliation of WA2ZHD/R. WA2ZHD/R is owned by Craig WA2ZHD and Bill WA2YUO. Next month's newsletter (RRRA) will include all the details about this new addition to the RRRA family of VHF/UHF repeater systems.

Tnx - RRRA Newsletter

I'M OK, BUT WHO ARE YOU ?

KH6IO in QST

For a long time, a sizable segment of the ham community sought to get a relaxation of the call-sign identification rules. We finally got it, and what happened? Too many operators still insist on using the callsigns of both stations in contact, both at the start and finish of a QSO. This practice is particularly wasteful of time on repeaters, where everyone can hear all the stations in contact.

So many times we hear someone say to a new contact on 2m, "Well, I've forgotten your call, John..." And then a long exchange of apologies and repeats of callsigns. Under the new rules, it is so much simpler to say, "73, John, from KH6IO."

If we don't start using the new rules intelligently the FCC may wonder why we ask for the rules changes in the first place.

Via MARC TIMES, Wilkes-Barre



F.C. SOUND
43 Comanche Circle
Rochester, New York 14624
Professional Sound Reinforcement
Remote Live Audio Recording
Sound Design, Installation
Sales & Service
BIAMP • YAMAHA • PHASE LINEAR • EDCORE
NADY • MXR • SHURE • BOGEN
- And Now An Authorized CES Dealer -
Call for unbeatable prices on all
CES COMMUNICATIONS PRODUCTS
Call FRANK CATALDO (N2DKI) 235-5533

THE NEED FOR SIMPLICITY IN AMATEUR RADIO

Sometimes we feel about amateur radio that it is simply becoming too complex for the average ham. We still seem to be geared to the early 30s when we had oscillator xmtrs and 2-tube rcvrs, and our minds have difficulty accumulating enough engineering knowledge to do the required job on present-day radio equipment. Now we have things that may take an expert amateur months to plan, lay out, build, remove bugs, and rebuild. One reason why more and more manufactured equipment is being sold is probably this fiendish increase in complexity that seems necessary to get the results we demand today.

To many of us, the "good old days" were the days when we could build all our own gear and understand what we were doing; and when we were just as well posted technically as the next ham. For each of us there is a limit, and meanwhile the requirement for complete knowledge grows higher and higher and is attainable by fewer and fewer.

*(Editorial in QST for October 1946)
Via MARC TIMES, Wilkes-Barre*

RDXA NIGHT & NEWS

by Fred Gern, KB2SE

The April 19th meeting will feature a presentation of the Campbell Island DX'pedition. The meeting, held at the Colonial Restaurant, 1129 Empire Boulevard, will start at 8:15 p.m.

The movie shown at our February meeting, "To Win the World" received many comments as "the best radio movie I've ever seen". It featured the (multi-multi megabuck) station N2AA in the effort to win top honor in the 1981 CQ World Wide DX Contest.

Jeff Ach, W2HPF, is RDXA Field Day Chairman and working toward top honors in the "2A" classification for the annual ARRL event. At our April meeting he will be discussing the methods involved to attain this goal. Jeff recently returned from a DX'pedition on Grand Cayman operating ZF2GW during the ARRL DX Contest. The station amassed over 4,300 contacts running 100 watts!

Local stations heard in the ARRL DX Contest were W2TZ, KB2SE, WA2EKK, KB2NU, KS2F, KB2SG and KB2WN.

The April meeting will also be the occasion for nominating new officers to lead the RDXA.

ATLANTIC DIVISION APPOINTMENTS

The first letter to the members of the ARRL Atlantic Division from Hugh A. Turnbull, W3ABC, was received in February. His letter announced the following appointments of interest to RaRa members:

Assistant Directors

Henry A. Blodgett, W2UTH
Vivian Douglas, WA2PUU
Edward Gable, K2MP
Donald Partis, WA2AIV
Harold C. Smith, K2HC
William Thompson, W2MTA

Public Information Assistants

Vivian Douglas, WA2PUU
Dwight Hill, K2KWK
Joseph A. Mon, Sr., N2BHJ

SHACK WANTED – Amateur radio operator is looking for a ham shack somewhere in Monroe County, with attached living quarters. Single person, no pets, non smoker, need one or two bedrooms, kitchen, living room and garage or storage area. Please contact Frank N2DKI at 235-5533 or on 19/79...ASAP

ROBINSON ROCHESTER CYCLES

TRIUMPH

- MAICO ● RICKMAN ● CAN-AM
- OSSA ● YANKEE ● SWM ● BSA

Onan

EMERGENCY GENERATORS

SPECIAL for RaRa MEMBERS

1.75 KW – \$499

Ask for Jim – WA2ZKD

COMPLETE MACHINE SHOP & SERVICE

free parking in rear

436-4775

**900 W. MAIN ST.
(AT BULLS HEAD)**

RaRa NOVICE NEW PRESIDENT OF 34 YEAR-OLD RADIO SOCIETY

Troy Collinsworth, KA2NYD, was elected president of Eglin Amateur Radio Society in Florida in January. The club station, W4NN, was organized in 1949 on Eglin Air Force Base, Florida. Following several years of inactivity as an organization, Airman First Class Collinsworth, an Integrated Avionics Maintenance Technician, has been instrumental in helping rekindle interest in the group and station. Station Trustee and Society Secretary is base civilian employee Frank Butler (W4RH) who also serves as ARRL Division Director for Southeastern Division, almost as large as our own Atlantic Division. We suspect that some of Troy's exposure to RaRa, its officers, and his acitve family of member hams - father Jim (N2JC) and brother Mitch (K2VD) have led to Troy's active leadership.

ANOTHER BOARD MEETING COMING SOON

The next ARRL Board meeting is scheduled to take place in Hartford, Connecticut on April 21 and 22. Bud and I both expect to be there and hope to receive your input so we can better represent you the members. Please avail yourself of the opportunity to be heard. Letters are preferred, but telephone calls at *reasonable* hours are acceptable.

*Hugh Turnbull, W3ABC
Director, ARRL, Atlantic Division*

RaRa QSL — LAST CHANCE !

At presstime we have about two-thirds of the orders needed to get the QSL's printed. So if you have been hesitating, send in your order *now!* We need about 35 more orders to make our quota. An order blank appears below for your convenience.

RaRa QSL ORDER BLANK

DATE _____ NAME _____

ADDRESS _____

CALL _____ PHONE _____

AMOUNT ENCLOSED \$ _____ QUANTITY (IN 1000's) _____

Shipping is not available - Local pickup is required.

Send Order to: RaRa QSL, P.O. Box 1388, ROCHESTER, NY 14603.

MAKE CHECKS PAYABLE TO RaRa QSL. FULL PAYMENT MUST ACCOMPANY ORDER.

NET REPORT

The second, and very successful Teleconference Net was held March 3rd. Vic Clark, W4KFC, President of ARRL spoke about "*The Future of Amateur Radio*". The whole activity lasted close to two hours, with many questions from the listeners who were spread all across the country.

The ARRL President was very optimistic that new achievements in amateur radio will continue to be made. He ws joined in these views by Paul Rinaldo, W4RI, and Doug DeMaw, W1FB. There will be many new accomplishments in the area of computers linked to amateur radio stations, computer use through satellites, communications with space shuttle vehicles, traffic handling facilitated by electronic mail boxes, and in getting more working devices on chip real estate. Vic brought out the theory that "*we are here to learn to do by doing*". He said "*that in our pre-occupation with the many fascinating aspects of amateur radio we might underestimate or loose sight of the need for co-operative action*". He concluded with his thought that the future of amateur radio looks very bright and that each of us has an important role to play in that future.

The next Teleconference Net is planned for June 2, and the program will deal with antennas and their design. The speaker will be Joe Reisert, W1JR. This activity was "*simulcast*", using the WB2AQQ repeater on Bristol Mountain (145.11) and the K2SA repeater in Rochester on 146.79 MHz. Local workers were Craig Stolze, WB2AQQ; Ron Jakubowski, K2RJ; amd Bob Boyack, K2OXT.

COMPLETE HF STATION FOR SALE -
Henry 2K4 with 10 meters #01/601, Kenwood TS-820 #460-629 with ext. VFO and speaker, Yaesu desk mic, Bird wattmeter w/3 slugs, Swan ant. 10, 15 7 20M mod# 3HA, 20' to 40' crank up Co-Axial Tower with HAM II rotor and control, also switches, touch tones etc. All equipment is in perfect order and in mint condition. Call 342-1654 after 5 p.m.

THE NO CODE LICENSE ISSUE

Most of you are already familiar with the classic reasons offered on both sides of this issue. Some of the arguments are sound; others, superficial. Whichever side of this debate one takes, we can all agree that the Amateur Radio Service will be best served by avoiding a battle that divides the membership or leaves us totally at odds with those in government whose support we will need in the years ahead.

The FCC seems determined to establish a no code license. If we cannot avoid it, we should certainly endeavor to make it as palatable as possible making sure that those who enter our ranks are well qualified and pointed in the right direction. President Clark feels that there are times that polls can be very useful. He would appreciate it if the Division clubs could be polled using the questions listed below. Mail the results to RaRa, P.O. Box 1388, Rochester, New York 14603, and they will be forwarded to Hugh Turnbull, W3ABC, Atlantic Division ARRL Director.

(a) How do you feel about a new no-code amateur license?

For _____ Against _____

(b) Would you favor such a license if the new class of license prohibited the licensees from operating below 220 MHz?

For _____ Against _____

(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 _____ Against _____

(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 _____ Against _____

(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 _____ Against _____

The results will give use some feel for membership acceptance of a compromise solution should one have to considered.

Foundation Announces Scholarship

THE FOUNDATION FOR AMATEUR RADIO, INC., a non-profit organization with headquarters in Washington, D.C., plans to award ten (10) scholarships for the academic year 1983-1984. The Foundation, composed of fifty local area amateur radio clubs, fully funds two of these scholarships from the proceeds of the Gaithersburg (MD) Hamfest. It administers, without cost to the donors, two scholarships for the Quarter Century Wireless Association and one each for the Richard G. Chichester Memorial, the Radio Club of America, the Young Ladies' Radio League, the Edmund B. Redington Memorial, the Amateur Radio News Service and the Columbia (MD) Amateur Radio Association.

Licensed Radio Amateurs may compete for one or more of these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled or have been accepted for enrollment in an accredited university, college or technical school. Most of the scholarships require the applicant to hold at least an FCC General Class licens or equivalent. The scholarship awards range from \$300 to \$900 with preference given in some of them to residents of specified geographical areas or the pursuit of certain study programs.

Additional information and an application form can be requested by a letter or QSL/postcard, postmarked prior to May 31, 1983 from the scholarship committee chairman

Hugh A. Turnbull, W3ABC
6903 Rhode Island Avenue
College Park, MD 20740

The FOUNDATION is devoted exclusively to promoting the interests of Amateur Radio and to the scientific, literary and educational pursuits that advance the purposes of the Amateur Radio Service.



**DX
COMMUNICATIONS**

AMATEUR RADIO - SHORTWAVE - SCANNERS
COMMERCIAL - CB - MARINE
BOOKS - MAGAZINES SALES & SERVICE

New & Used Equipment
Tower & Antenna Installation & Repair

3214 Transit Road
West Seneca, NY 14224
(716) 668-8873

Lonnie Keller, WAZA0G
Owner



A MESSAGE FROM VICE DIRECTOR HIPPISELY

Over the years W4KFC's operating skills, sportsmanship, and service to his fellow amateur as SCM and Director have been a model for many amateurs, myself included. It is, therefore, both an honor and a pleasure to join Hugh Turnbull, W3ABC, our Atlantic Division Director, and other members of the ARRL Board family to participate in Vic's first term as President of ARRL. I hope all Atlantic Division members will support the goals and objectives of Vic and the Board.

ARRL rules specify few, if any, required duties for Vice Directors, other than to be prepared for the possibility of having to take over the Director's tasks, sometimes at a moment's notice. Instead, each Division Director determines for himself the extent to which he wishes to work with the Vice Director. We have been very fortunate in the Atlantic Division to have had two Directors who believed in maintaining maximum communication and cooperation with their Vice Directors - first Jesse Bieberman and now Hugh Turnbull has maintained a policy of keeping the Vice Director informed on all important matters affecting the Division.

One result of this attitude is an agreement to support Hugh by providing additional membership contact at those events where distance, conflicting commitments, or other circumstances prevent him from being present. Since last June, when I was appointed to fill the remainder of the Vice Director term, I have met with Division members at the Hamburg, Ogdensburg, and Syracuse hamfests, as well as unofficially attending meetings of the Niagara Frontier QCWA chapter, the Salt City DX Association, and the Second Region National Traffic System picnic.

I look forward to seeing many of you at the next Atlantic Division Convention in Rochester, NY May 20 - 21.

*George W. Hippisley, K2KIR,
Vice-Director, ARRL Atlantic Division*



Amateur Radio News Service

Rochester HAMFEST

MONROE COUNTY FAIRGROUNDS
May 20-21, 1983

ADVISORY COMMITTEES

The following appointments were made for the Atlantic Division:

Contest Advisory Committee

Edward J. Kuebert, K3KA

DX Advisory Committee - *Philip Koch, K3UA*
Emergency Communications Advisory

Committee *Robert Josuweit, WA3PZO*

Public Relations Advisory Committee

John Rouse, KA3DBN

VHF Repeater Advisory Committee

Willem Van Aller, K3CZ

VHF-UHF Advisory Committee

Robert Bennett, W3WCQ

These committees consider the suggestions received from the membership and when appropriate pass them on as recommendations to the ARRL Board or to the Headquarters Staff.

The best way to communicate with these committees is via ARRL Headquarters, where your letters are duplicated and circulated. Your comments and suggestions are always welcome. Anyone wishing to be considered for a committee appointment next year is requested to advise the Director and provide appropriate background information.

A BOOTLEGGER ON 2-M FM

There has been a strange WA2 callsign on the local repeaters lately who thinks he has found a new CB band. He says his handle is Jim, and he is usually mobile somewhere between Rochester and Syracuse. Although it is technically illegal to talk with him, from what I heard he sounds genuinely interested and maybe should be invited to a licensing class.

You should also be aware of some truckers illegally using 2-M FM, some congregating around 144.08 MHz. They have even been heard using the repeaters with "funny" callsigns.

K2RJ

PROPOSED NYS LAWS ALARM DEALERS, COLLECTORS

by Fran Kramer

Two bills that affect antiques collectors, dealers, and show promoters in the State of New York are currently under consideration by the state Legislature.

One is Senate Bill #1151, introduced January 13 by State Senator James Lack of Long Island, entitled, "An act to amend the general business and tax law in relation to the regulation of flea markets and other similar shows and the collection of sales tax at such shows."

The second, S#736/A#806, introduced on January 5, by a group of state senators and state assemblymen, replaces a similar bill stalled in committee since 1981. This one is "an act to amend the general business law, in relation to dealers in precious metals or gems."

Specific provisions of the "flea markets and similar shows" bill include these points:

1. Every vendor must maintain accurate records of his show transactions at all times, subject to any inspection, and these must be turned over to the show promoter at the end of each show day.

2. Every show promoter shall establish a centralized checkout facility where all purchases at the show will be paid. Promoters will remit to vendors proceeds of all sales, after appropriate sales tax is deducted. Promoters should further file with the state tax department a complete record of all sales and taxes collected.

Specific provisions of "the dealers in precious metals or gems amendment" include:

1. Every dealer in precious metals or gems shall be required to verify the identity of every person other than a dealer from whom he makes a purchase, using an official document bearing the signature of the seller.

2. Every dealer in precious metals or gems shall, within three business days, give notice to the police in his area of any purchases. Items cannot be resold until three days after the police notification has occurred.

3. Numismatic items are exempt from the new amendment.

4. Cities with a population in excess of one million have concurrent jurisdiction to enforcement.

As news of these two bills reaches the antiques community in New York State, various campaigns of opposition are under way.

One such effort is being undertaken by the Genesee Country Antiques Dealers Association in the Rochester area. (The group recently forced repeal of a Monroe County law with provisions similar to those in the proposed statewide regulations for dealers in precious metals and gems.)

The legislative committee of this dealers' association welcomes inquiries. For more information, call Betty Brandenburh, at 716-461-3609.

This information is reprinted as it appeared in the March 1983 issue of "The New York-Pennsylvania Collector", with permission from Wolfe Publications, Inc., 4 South Main Street, Pittsford, New York. Fran Kramer is Advertising Director and a frequent contributor in this well known journal of antiques and collectibles.

Radio World

CENTRAL NEW YORK'S MOST COMPLETE HAM DEALER



ROBOT 800 ICOM IC-720 KENWOOD TS830S DRAKE TR7 DR7 YAESU FT707

Featuring Kenwood, Yaesu, Icom, Drake, Ten-Tec, Swan, Dentron, Alpha, Robot, MFJ, Tempo, Astron, KLM, Hy Grain, Mosley, Larsen, Cushcraft, Hustler, Mini Products, Bird, Mirage, Vibroplex, Bencher, Info-Tech, Universal Towers, Callbook, ARRL, Astatic, Shure, Collins, AEA. *We service everything we sell!*

Write or call for quote. **You Won't Be Disappointed.**

We are just a few minutes off the NYS Thruway (I-90) Exit 32

ONEIDA COUNTY AIRPORT TERMINAL BUILDING
ORISKANY, NEW YORK 13424
N Y Res Call (315) 736-0184

OUT OF STATE ORDER TOLL FREE
800-448-9338

Bob - WA2MSH
Al - WA2MSI