



SIGNAL

November 1994 Volume 3 Number 11

The President's Column

It may not have looked like it in the last Signal, but my computer and I get along just fine, as long as it does what I tell it.

I attended the CEMARC meeting Oct. 22. They discussed the variety of nets currently being run. Of particular note, there seems to be a very active youth net Sunday evenings at 8:00 PM on 145.27. This machine is in Westboro. I keyed it with five watts and an outside antenna from home. The host is Adam N1RQG. The net is for kids of all ages. That means if you are young (no matter what your age). There are also a few clubs that have a general club net one night a week. Would there be any interest in that? Several of the clubs in attendance are currently running classes (as we are). There are a couple that have or are trying to set up school stations.

The Boston ARC is working with the Red Cross of Massachusetts Bay to develop a communication plan. The Red Cross would like a single contact which may be provided through BARC. The problem is that the Red Cross area includes over 70 cities and towns. Some arrangement between area Clubs will probably be worked out.

Elsewhere in the newsletter is an article from Earl WR1Y on the class. He's looking for some help at the last few classes to give personal attention to students in the particular area that they are having trouble. Each of us has something to offer here. It would be nice to see them all pass the Novice test the first time around. They will be taking the Novice test the beginning of December. After the Holidays the Technician part of the class will start. That will mean that they should have a license in hand around the time the Technician part of the class is completed and they test again. See you there.

Stan KD1LE

At The Last Meeting

Our October Speaker was Tom LaCouture, WV1T. Tom's presentation was on "The Myths and Fallacies of SWR. The talk it seems, caused a run on the stockpile of hard-line we had?

We have another "Home Brew Night" this winter. It will be the subject of the December meeting. If you haven't built anything since the last one you still have time. I've given this some thought and have decided on my submissions. The competition could be keen. Remember you don't have to be an electronics expert to compete. Any helpful or creative project It could be the Teak book stand you built for your log book.

Stan

This Months Speaker & Beyond



Our Speaker this month is Martin Bayes W1/G4DZC. Martin will present on "What I did on my vacation." Dxpedition to Fiji.

Don't forget, December is Home-brew Night. Snacks are welcome.

The FCC Doings

(Info gleaned from the ARRL Newsletter and elsewhere)

The rules have been amended to:

Permit electronically filed data from VEC's. Once the VE's can submit electronic data to the VEC the whole process will run faster.

Authorization to operate as soon as the new license data appears in the amateur service licensee data base. Now you must wait until the license

document has been delivered. Information on how a new licensee can determine his call sign will be distributed.

A new rules section has been added on "Examinee Conduct". This emphasizes that examinees must comply with the instructions given by the examining VE's

The new rules also treat Tech+ as a license class.

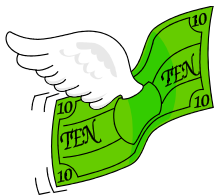
There is provision for a "renewal short form" which will be mailed to licensees in advance of their expiration date beginning some time in 1995.

Other Stuff

The FCC has a new toll free number for customer inquiries. The number will be operational between 8 AM and 4:30 PM Eastern time to access an automated information system with recorded messages on interference complaints, form requests, records, and other messages. A touch tone phone is required. The number is 800-322-1117.

Stan KD1LE

\$The Treasurer's Report\$



Income for the month of October was \$230.50 from the sale of *Now You're Talking* books to the class and the Hoss Trader's sales commission. Expenses totaled \$62.88 leaving us fund balances as of the November Board meeting of:

General Fund:	\$406.36
Education Fund:	\$240.00

Special thanks to Clint KD1OL and Stan KD1LE for their contribution of time to transport all our junque up to Rochester and find new homes for it. The commission retained by the club amounted to \$72.50—a most welcome addition to the treasury! The membership roster now has 54 full members.

73 de Ralph KD1SM

Fox Hunting



The next MARA fox hunt is scheduled for Sunday November 20th. Meeting at the Water Tower Plaza Shopping Center at 1300

hours local (1 PM). The fox will be in range of the 145.45 repeater. This will be a longer distance hunt. WN1E will be the fox.

Stan KD1LE

Board Meeting Notes

The attendees at the November Board Meeting were KD1SM and KD1LE. We discussed holding a Novice/Technician class in another town. So far the three class have all been in Groton. A look at the town of the attendees shows that we're drawing students only from Groton. That means there are lots of potential students, we just have to accomodate them. At this time it looks like the Pepperell Parks and Recreation Committee will sponsor a class after the first of the year.



Also, since Ralph and I were in unanimous agreement. at the last board meeting, that we were working much too hard for

our salary, we voted ourselves a 100% pay raise. We also ate all the desert that was for the meeting.

Stan KD1LE

Good Bye, Y'all

Just a quick note to say good-bye to all of you. Diane and I have sold the house, I have resigned my job and I will be leaving in early December for a small town outside of Dallas Texas. The weather in New England and I never did see Eye-to-Eye so when the opportunity presented itself, we looked at the economics and decided to move on. Diane is already there, working for Microsoft and I will be joining her after the furniture is packed and shipped. I would like to thank all of you for making the hobby of Amateur Radio so rewarding. I have learned a lot from some of you. Some of what I learned was by seeing others make advancements and some by seeing others make mistakes. I am sure that if you were watching me, you saw lots of both. So to my teachers and students (and some of you are both) Thank You !! Any one wishing to drop a line the address is;

Clint Talmadge
4020 N. MacArthur Blvd.
Suite 122-204
Irving, Texas 75038



1994/95 Class A Real Winner

The current Novice class is going very nicely with an enrollment of about twenty students. The schedule is such that our students will be going to Acton for their test on December 7. The last two classes (November 29 and December 6) will be

spent in reviewing the material and going over the test questions. We could use some help for these two sessions. The plan is to have as many licensed amateurs present as can be had, to form groups for discussion of problem areas. Certainly if one person is unsure of some facet of the test material, others will benefit by an explanation. Persons wishing to discuss this material will form a group with one or more of the Hams. Other groups will discuss other problem areas. The students will be expected to have gone over the complete question pool before those two evenings and list the troubling areas.

The Technician class is scheduled to begin January 3 and run through February 6 with review and test question discussions through February 28. The Tech test will be scheduled at Acton March 1. The extended time is to allow for bad weather and enough flexibility to slow down for some of the more difficult concepts. The students will have received their Novice licenses by this time and all NVARC members should do whatever is necessary to get them on the air. Remember the first CW QSO?

The class has been encouraged to attend club meetings, but seem to need additional prompting. Maybe an offer of a ride might provide the motivation they need. Any volunteers? These students represent the future of our club. RUSS WR1Y

ARRL NOTES

Congress passed the Leagues joint resolution supporting Amateur Radio October 7. The resolution asks for reasonable accomodation on the operation of Amateur Radio in homes, automobiles, and public places.

ARRL NEW ENGLAND DIV. NEWS

From data presented at the ARRL Board of Directors meeting, it looks like the Ham population in the year 2001 will be 800K plus. The distribution now is about one third Techs and all other classes make up the other two thirds. Data on the Techs has only started to be available recently. With there being roughly a 50-50 split no code-code. The trend right now would have the Techs at two thirds of the population by 2001 because the numbers of higher class licensees is shrinking. (I guess its up to all of us to help the new Hams learn that there is more to Amateur Radio than 2 meters--ed.)

ARRL Bulletin 75 ARLB075

The FCC has ordered three California amateurs to show cause why their station licenses should not be revoked, and has ordered their operator licenses suspended. The three, all Extra Class volunteer examiners, are accused by the Commission of signing paperwork indicating that several persons had passed amateur exam elements when, the FCC

says, they had not. The exams, the FCC said, were not administered at all.

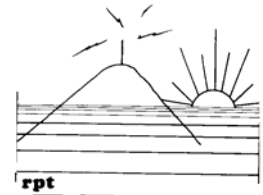
The FCC also said that, in response to its inquiries, all three VE's replied with answers that the FCC called "misrepresentations of material fact." The three amateurs are James B. Williams, AA6TC, of Wilmington, California; and Rose Marie Flores, N6WPR, and Robert L. Flores, N6WPQ, both of Santa Monica, California.

The session was conducted under the coordination of the ARRL/VEC. The ARRL/VEC suspended the accreditation's of the three volunteer examiners when questions arose in late 1993.

The three have 30 days to request a hearing before an administrative law judge.

The 440 Machine

Since the summer a lot of work has gone on to improve the 440 machine. The repeater has been moved to a new site. Some nagging equipment problems have been resolved and the system tuned up. All of this has added up to improved coverage. The great weather has helped by allowing us to complete much of the work without delays.



There is still some work left to get all of the equipment permanently situated in the new enclosure. The battery system needs to be re-assembled to provide emergency power.

We added an anchor point and the corresponding guys all the way up the tower.

Many thanks to Dave N1MNX, Ben KB1FJ, Stu K1YET, and others for their efforts. We all benefit from the better performance and coverage.

Stan KD1LE

NVARC QSL Bureau

The "Buro" has begun collecting cards for the next shipment. Just to remind everyone, I would like to send them out monthly. The last cards I received from the BURO (the big Buro) in Sept. were late 1993. I have cards from four people now. Since I've been busy I still have the cards. After the November meeting they will go out.

Stan

EMA/RI SET

Saturday Nov. 5 East Mass and Rhode Island ran a SET. A scenario developed over the preceding week where "hurricane" Lydia moved up the coast. Message traffic during the week kept everyone informed. The storm made "landfall" Saturday morning. Emergency nets were convened on the Boston repeater (145.23) and the EMRIPN ON 3.916 MHZ. Traffic was passed between various locations such as some ARES groups, local emergency management agencies, the Mass Bay Red Cross, etc.



Net control is an intense activity in these events. I know, the first NCS asked me to take the net just when things were getting rolling. After 45 minutes in the hot seat (I was actually at home), I finally got someone else to take the net. I needed a rest at that point. We had approximately 40 stations on net. As traffic was brought to the net the stations were assigned to pick it up. They would then make arrangements to move off to pass the traffic on other repeaters and the HF net to keep the actual net frequency as clear as possible. They would then return to the net frequency when the traffic had been passed.

Stan KD1LE

Public Service Log

In the above article I discussed the SET. That's where we get practice for the real thing.

Boston First Night--BARC will be running an information and message booth at the Hynes Auditorium DEC 31. Contact Paul Katz, N1LRT at 617-723-6289 if you would like to participate.

The Breakfast Club

For those who may be wondering where the Saturday Breakfast Club (SBC) is meeting. We've returned to Pa's. The restaurant at Donelans (the former Razzi's) has reopened under that name. Meeting time as before is 8:00 AM. or when you get there.

FYI

For those who may have frequented the Waltham machine (146.640.) Kathy KA1IYR, became a SK November 6.

Dave W1TMO the East Mass Section Manager became a SK November 9. There will be a

memorial service for him Nov. 19 at the First Parish Church in Needham.

From the Video Library

The Video Library now has six titles available to loan.

The Last Voice From Kuwait

The all China DF Competition

Your League at Work

Signal to Noise Story

Gonzaga Prep HS Radio Club Satellite communications

The New World of Amateur Radio

You can get them anytime you can catch me at home, and I will bring the available tapes to each meeting.

Stan

Resource List

Construction	Earl Russell	448-5822
DX	Bruce Blain	448-9438
NTS, MARS	Stan Pozerski	433-5090
RACES	Ben Akins	433-9227
TCP/IP	Ralph Swick	582-7351



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Amateur Radio Club**

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Treasurer: Ralph Swick, KD1SM

Editor: Stan Pozerski KD1LE

PIO: Earl Russell WR1Y

Meetings are held on the 3rd Thursday of the month - 7:30 p.m. - Pepperell VFW hall. Talk-in 146.490 simplex

This newsletter is published monthly. Submissions, corrections and inquiries should be directed to the newsletter editor. Articles and graphics in most IBM-PC formats are acceptable.

Packet address: PEPMBX (145.09 MHz)