



SIGNAL



October 1996 Volume 5 Number 10

Flea Market Season Ending

With the clash between Boxboro and Rochester over, the flea market season is about to end. It's too bad that those two events couldn't be scheduled so as not to conflict with one another. They are the two biggest events in the area. I'm sure it's not in their best interest and it certainly limits our choices. With both on the same weekend I could not see trying to attend more than one of them. Even after making a choice other conflicts wiped out the weekend and I saw neither.

There is the last (I think) MIT Flea and the Waltham ARA coming up. The dates as I know them are or will be in the calendar as the months go. I have not seen any details on the Waltham event and I know they weren't sure about where it was going to be earlier this year.

Amateur Radio Week

SB QST ARL ARLB072
ARLB072 Amateur Radio Week

President Bill Clinton has declared this week, October 7 to October 13, as an Amateur Radio Week. The White House today faxed a copy of the president's message to ARRL member Darlana Mayo, KB2EPU, of Mt Vernon, New York, who's been working with the White House for several months to get the declaration. Mayo said she wanted the president to "be aware of our value to the community—particularly in emergencies." Mayo—a ham for 10 years—is a member of ARES and RACES, and serves as an assistant director and an assistant emergency coordinator in the Hudson Division.

Here's the text of the White House declaration, which was signed by President Clinton:

Warm greetings to everyone observing October 7 through 13, 1996, as Amateur Radio Week.

In the past century, the medium of radio has changed the way we live and the way we view our world, and Amateur Radio operators have played a vital role in this communications phenomenon. Sharing knowledge and technological expertise, connecting computers via radio equipment, and linking people all across the globe, ham radio operators have helped to make our world a true global village. But even more important, they have provided a crucial lifeline of relief in times of disaster and hardship, ensuring that hope and help are on the way to those in need.

Amateur Radio Week offers us a welcome opportunity to thank our nation's amateur radio operators for their commitment to excellence and their willingness to work for the well-being of others.

Best wishes for a wonderful week.

Mayo is hoping to get the White House to schedule a formal presentation of the declaration, sometime after the elections.

DX Conditions

Things seem to be showing improvement on the HF bands. I have begun seeing some good DX there. In the past week I worked Ascension Island and Scotland on ten and twelve meters. Some of the contests coming up should offer the opportunity to get some new states or countries on those bands. Ascension Island and Scotland were both new for me on those bands. I'm particularly looking forward to the Ten Meter Contest since that will be a great opportunity to get WAS on ten meters. Right now I have 30 or more states on seven bands and ten and twelve are not yet on that list. I hope that by the end of this winter the 30 or more list will include those bands. Is there a nine band WAS?

The other thing that happens during the winter is the real low bands become quieter with the absence of electrical storms. This means you can work better distances on 160 and 80 meters. The static crashes from the storms cover up weak signals.. I have some states to fill in there also. I guess that means turning the 40 meter Yagi back to the west for the winter.

Other DX info.

From the ARRL DX Bulletin ARLD045

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The DX Bulletin, The DX News Sheet, The DX News Letter, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

UGANDA, 5X. Leif, SM0BFJ, reports that Gus, 5X1D, is active every day between 1730 and 1800z on 50.150 MHz. He also states Gus is the first station ever to be active from Uganda on 6 meters. QSL 5X1D via SM0BFJ.

UNITED ARAB EMIRATES, A6. Don, WB2DND will once again be active from here November 3 to 8, from A61AD's QTH. Activity will be on all bands including 160 meters. Don has reportedly shipped 1000 feet of wire to put up an inverted L and beverage aimed at Europe and North America.

BAHAMAS, C6. Mike, W7FKF, will be active October 22 to 28 as W7FKF/C6A. Mike will also participate in the CQWW SSB Contest probably as C6AHU, 160 through 10 meters near the IOTA frequencies. QSL via WJ8C.

ST. PAUL ISLAND, CY9. Weather continues to plague the CY9AOE operation. Don, VE1AOE, and Ken, VY2RU aka VE1RU, originally planned to leave September 18th for this operation.

WALLIS AND FUTUNA ISLANDS, FW. DJ2EH, DJ4OI and DL8NBH will be active between October 22 and November 4, signing FW/home calls. Their QSL route will be announced later. They plan to be active on 160 through 10 meters CW, SSB and RTTY, with an emphasis on the new bands and the lowbands.

BELAU, KC6. Members of the Oklahoma DX Association are returning to Belau. N5CG as KC6GG and N5OK as KC6OK, will be arriving in Koror on the 12th of October. They will be operating from 10 through 160 meters, including the new bands, on CW and SSB. Normal DX

operating frequencies will be used. QSL to Belau DXpedition, Box 88, Morris, OK 74445.

LEBANON, OD. Thor, TF1MM, continues to be active as OD5/TF1MM from Naqoura, Southern Lebanon. This is the UN headquarters and he has been permitted to use a 16 element Log Periodic. He was heard on 14016 kHz at 1545Z and 10103 kHz at 1950Z. QSL via 4Z4DX.

SOUTHERN COOK ISLANDS, ZK1. Gun, DF4DI, will be on the island from November 2nd for at least five months. Gun will be active as ZK1DI on all nine HF bands. Gun intends to go to Manihiki Island for a week. Gun's manager is DK1RV.

ARUBA, P4. Look for P49I to be active October 22 through 29, on 80 meters during the CQ WW SSB Contest. Prior to the contest, look for him to be active on most bands. QSL via K4PI.

CHAGOS ISLANDS, VQ9. Phil, VQ9WM, will be QRV from here for the next 10 months. He will look for North American stations around 1715Z on 14227 kHz. QSL via K7IOO.

This Month and Beyond

I was unable to find out this months speaker before the newsletter went to print

Last months newsletter had the first of a series of technical articles. This month is the second in that series. In support of those articles, there will be people available during the post meeting coffee time to answer questions the articles may have raised.

Newsletter/Membership Info

The Newsletter mailing labels show the current membership expiration date. If there are any discrepancies please let the treasurer (Ralph KD1SM) know. This months labels are current as of Oct 12th, which was the Board Meeting.

Fox Hunt

We are trying to plan an on foot fox hunt to take place in the next month or so. Those who would be interested in attending should contact Ralph KD1SM or myself Stan KD1LE and let us know you are interested. With all of the activities going on right now it may get scheduled between meetings.



Stan KD1LE

Upcoming Public Service Events

The Soccer Tournament was underway as I prepared the newsletter. The event has been very well organized this year and there have been a minimum of problems so far. We'll have a wrap up in the next issue.



The Groton Road Race is already in the planning stages. It will be April 27th. Erik KA1RV is the contact for this event.

A number of other public service events are listed in the KD1SM/KD1LE Public Service List.

Ham License Class

We are running a class for Novice and Technician class licenses. We coordinated this with the Pepperell Parks and Recreation and the publicity from Septemberfest in Groton. Classes started Tuesday October 8 and will continue each Tuesday till Dec 14th. The location is the Varnum Brook Middle School in Pepperell.

We will be teaching using the Now Your Talking books and teachers guides. I will be looking for people to teach one class. That gives you time to prepare and isn't a commitment to the whole length of the class. We have some props and equipment to use for the classes. So think about teaching a session or dropping in. Extra bodies were always helpful answering questions during breaks or after the class.

Stan

Meeting notes from September

The September meeting was back to the Pepperell Community Center. Bruce K1BG talked about the various aspects of contesting. He covered some of the specific contests that are coming up and your options as to how to compete in them. He also covered some of the "team" aspects of contesting from the multi operator to the clubs

Stan

NVARC Slow Speed Net

The net meets Tuesday and Thursday at 8:00 P.M. on 28.123 MHz. Except the third Thursday of the month. that being the club meeting night.

Board Meeting Notes

At the board meeting this month we discussed the status of the fall radio classes, where we were holding them, the search for teachers, etc.. We covered the plans for the soccer tournament. We received the Treasurers report which is printed elsewhere.



There was considerable discussion on whether we should put together a group that would be interested in running a small "Septemberfest" type table for events like the soccer tournament or the Harvard Bike Race. We support these events but don't do much in the way of publicity at them. We also discussed the same type of thing on a more regular basis where sports are played at some of the town fields. Since we were talking about attracting youth, we talked about whether we should be more active seeking out opportunities to work with the Boy Scouts or Girl Scouts on events like JOTA.

There has been no progress in the Adopt a Road project, so that probably won't get started till the Spring.

\$The Treasurer's Report \$

September income was \$55.00 in dues and \$5.00 in ARRL membership rebates. Expenses were \$255.00 for the liability insurance premium. A big thank you to Dan N1LLG for an additional donation to the Education Fund. Current balances are:



General Fund
\$658.28
Education Fund
\$448.34

Ralph KD1SM

NVARC Hamfest

Kenwood HF Station

TS520 Transceiver (new finals)
Kenwood DG 5 Digital Display
Kenwood AT 200 Antenna Tuner
Kenwood MC 50 Desk Microphone
Dentron Big Dummy Dummy Load
\$450.00 firm

Yaesu DX 560 Tranceiver \$100.00

If your interested in any of the above equipment, contact Bob KE1ED

NVARC QSL BUREAU

The NVARC Buro sent out four pounds of cards since the last meeting. We have some pretty active QSLers out there.

Bring your cards and a QST label to the meeting or to breakfast and the club will take care of the shipping and bureau fee.

Did You Ever Wonder

Why is it that when you transport something by car, it is called a shipment, but when you transport something by ship its called cargo?



Why do they call them "apartments" when they are all stuck together>

If nothing ever sticks to Teflon, how do they make Teflon stick to the pan.

From the Video Library

The Video Library has eight titles to loan.

- *Disaster Preparedness/Public Service
- *Everything You Always Wanted to Know About Antennas
- *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



**Nashoba Valley
Amateur Radio Club**

PO Box # 900
Pepperell Mass 01463-0900

Pres.: Erik Piip KA1RV
V Pres.: Bruce Blain K1BG
Secretary: Stewart Jackson K1YET
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 Community Ctr.
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 OK.
Packet address: PEPMBX (145.09 MHz)