

# The KEY

The Newsletter of the Contoocook Valley Radio Club

Volume 9, Number 2

April, 1997

## V. E. Session

We will be holding our annual V. E. session at the Hopkinton Community Center on Saturday, April 26. To reach the community center take I-89 North to exit 6. Turn right at the end of the ramp and travel approximately 1.5 miles. The community center is at the bottom of the hill on the left. Talk-in will be on the K1BKE (146.895 -600) repeater. Doors open at 8:30 AM for registration and close promptly at 9:00 when the testing begins.

If you need more information or would like to preregister, you can contact Dexter Howe, KY1M, at 938-2955.

## DX News

### From ARRL Bulletin ARLD015

AUCKLAND ISLAND, ZL9. Ed, K8VIR, will be QRV from here for five days as K8VIR/ZL9, possibly starting on April 2. Operating time will be dependent on weather conditions and his work load. His power source is limited, so QSOs may be kept short. QSL to Ed Hartz, PO Box 9, Te Anau, New Zealand.

ZAIRE, 9Q. Pierre, HB9AMO, will be QRV for two months as 9Q5BQ from Kinshasa. Look for his CW on 20 meters. Activity on other bands is also expected. QSL to home call.

GALAPAGOS ISLANDS, HC8. Ted, HC5K,

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The KEY is published every other month at the beginning of the even numbered months. The deadline for articles and submissions is the fourth Tuesday (coinciding with the usual business meeting schedule) of the preceding month.

## Flea Market and Auction

The annual CVRC flea market and auction will be held on Sunday, June 1. The flea market opens to the public at 8:00 AM and the auction will take place promptly at noon. The fees this year will be two dollars for buyers and six dollars for sellers. There is no fee for those who wish only to attend the auction.

The general merchandise auction, the second to be organized for the club by John Moore, N1FOJ, will include household items, collectibles, antiques, a weekend getaway, and other items too numerous to mention. Now is the time to be looking around the house for that item or items you would like to donate. Remember — the higher the quality of the items we auction off, the more money that will be made for the club.

Volunteers are needed to clean up the area the day before, man the club table and the gates, and help with the auction. Please call John at 746-4817 if you'd like to volunteer or if you have an item to donate.

## CVRC Meetings

CVRC meetings are held on the second Tuesday of the month. The Rag-Chew begins at 7:00 PM; the program at 7:30; and a business meeting follows the program and refreshments. Members and nonmembers alike are welcomed. Talk-in is on the K1BKE 146.895 -600 kHz repeater.

**C.V.R.C.  
Pancake Breakfast and Foxhunt**

June 14, 1997  
Breakfast: 7:00 - 10:00 AM  
Foxhunt: 10:00 AM

American Legion Hall — Warner, NH

Price: \$6.00 Adults, \$4.00 Children under 12  
All you can eat!

*Coffee, Orange Juice, Bacon, Sausage, Scrambled  
Eggs, Plain or Blueberry Pancakes, Real Maple Syrup*

A \$25.00 gift certificate will be awarded to the first  
person/team to find the fox!

talk-in: 146.895 (-600) repeater, 145.57 simplex

## **The Rambling Reporter**

**Brad Hutton, W1XV**

Add W1JS, K1OPQ and K1DWI to the list of those that worked Heard Island. Are there others? I'd like to hear from members who are working DX. Please don't be shy about passing on info.

Congratulations to W1TTU who earned his Extra Class license last fall at the young age of 75! Ed also reeled in the DXCC award while using an attic antenna. This shows you that you don't need an elaborate station to accomplish this noteworthy achievement! Our hats are off to you, Ed.

It is interesting to note that NH was the first to hold a state QSO party. It was initiated in 1951 by Carl Evans, W1BST. NH was also the first to offer an award for working all of its counties.

K1JY, N1OAI, WA1VVX, and W1XV attended a 50th birthday gathering for WA1UKV at his home on the hill. It was a festive atmosphere and, as the saying goes, a good time was had by all. Be sure to ask Rob about the belly dancer!!

W1XV is now a proud grandfather for the first time. Nettie Elizabeth was born to daughter, Sarah, on January 5th and weighed in at 6 pounds and 12 ounces. Rumor has it that N1HMU will be the next grandfather in the club.

I would like to know how many club members have the DXCC award. Please contact me in any fashion and tell me in what mode(s) it was done. If you don't have packet (remember my packet station is on 24 hours a day) I'd really appreciate a phone call (224-5737) or a post card.

What's the general feeling amongst members on having either a QSL card contest at an upcoming meeting or just having a QSL exchange when each of us would bring 30 or 40 QSL cards and just swap them around so that we could have a collection of member QSL cards. Please give me some feedback on these ideas.

Remember, you NEVER hear a CW operator adding an "s" to 73!!


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will be active as HC8K on AMTOR, PACTOR, RTTY and SSB for about a week. He and one other amateur will operate on 160 to 10 meters. They also expect there to be some satellite operation. QSL to Ted Jaramillo, PO Box DX, Cuenca, Ecuador, South America.

POLAND, SP. The City of Gdansk on the Polish Baltic Coast is celebrating its 1000 years birthday. Special Event station HF1GD will be active until December 31, 1997. Look for activity on all bands, including some VHF, UHF and satellite operations. QSL via SP2BIK.

ST. HELENA, ZD7. ZD7BG was heard on 14010 kHz at 2100z. QSL to PO Box 157, St. Helena. John, ZD7WRG, was heard on 14205 kHz at 1920z. John plans to be here until April 9.

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# Scanning Report

## Alan McCartney, N1KAK

Welcome to this addition of the Scanning Report. In this article I will be discussing the options of Fire Notification/Fire Buff Networks that can be heard in central and southern New Hampshire.

What are these networks? These networks are for the professional photojournalist/news reporters and also include on equal footings interested members of the public (by interested members of the public this includes firefighters, EMS personnel, law enforcement, "Fire Buff's", and the interested public at large). The radio systems that these networks are a combination of privately owned by the organization, or by leasing space on a business or GMRS repeater. Leasing space on a repeater? How is this done? Simply put, all these repeaters require the use of subaudible CTCSS/PL tones for the repeater to activate. These repeaters all have multiple tones, thus each group/network or business has a specific tone assigned to them. Since the users do not wish to hear the conversation of the others that share the repeater with them, the CTCSS/PL tone is always programmed both for encode and decode.

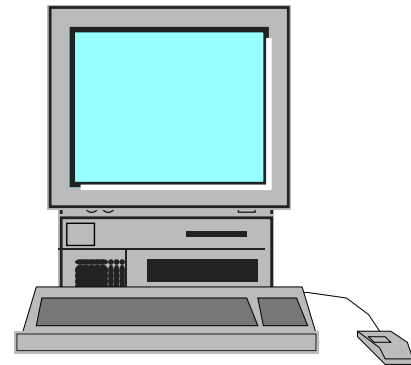
All the systems that exist in the northeastern US are UHF and can be monitored with scanners, wideband 2 meter transceivers that can listen to 460 MHz and most dual band transceivers. Many interesting news items can be heard, some will eventually show up in the news.

I will be listing the names of the various networks, their internal channel numbers, repeater output frequency and CTCSS/PL tone for that service. Please keep in mind that these frequencies listed are not within the amateur authorizations for you to transmit on, however, you can listen all you wish.

463.650 (192.8) Fort Hill Notification Ch 1 (Epsom), 462.575 (192.8) Fort Hill Notification Ch 3 (Chester?), 461.350 (250.3) Fort Hill Notification Ch 4 (Mt Oncannon), 461.400 (118.8) New Hampshire Statewide Ch 1, 462.125 (118.8) New Hampshire Statewide Ch 2, 464.325 (67.0) New Hamp-

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shire Statewide Ch 3, 461.200 (107.2) Intergroup (Fort Hill © Epsom), 464.300 (203.5) Metro Radio Service (Southern NH), 464.900 (94.8) Metro Radio Service (Central NH), 462.725 (169.7) Metro Radio Service Ch 1 (Boston MA), 463.550 (167.9) Citywide Boston Ch 3 (Boston MA), 462.025 (82.5) Merrimack Valley Ch 3 (Pack Monadnock), 463.850 (136.5) © Concord REACT—Not a buff organization, but added for your information.

That's all. Lets hear from you for your suggestions as to what you wish to see in future columns. 73

**iMUS**  
*in the morning*

Rock and Roll Hits All Day  
on i93.3 and i107.7