



The *KEY*

The Newsletter of the Contoocook Valley Radio Club

<http://www.qsl.net/k1bke>

Volume 18, Number 2

Oct, 2006

A Word from the President

John Moore - N1FOJ

Hello All and Welcome Back from your Summer Vacations . I hope Everyone had a Great Time and got Lots of Radio Operating done ! Now that you are with us again , Please plan to attend the upcoming meetings. I have noticed lately that attendance has been lagging. There are many things coming up that I am sure you will want to have a hand in doing. Not the least of these will be the Opening of Nominations for the 2007 Club Officers at our September Meeting. Be sure to be there to nominate your Favorite Ham for a Stint at the Wheel. All Club Members should consider it their duty to serve , at least once, for the Benefit of Your Club ! And it is Your Club , We can't do it without You. Got something you would like to see changed ? Come and Nominate yourself for Office ! Nominations will remain open right up to the November Business Meeting. Thanks and Congratulations to All Club Members and Others who Participated in the K1BKE effort at Field day this Year . Those who didn't come missed a Wonderful Time ! See the related Story in this Issue. Next , There are some Pretty Good programs coming up that I know you will want to see and hear. Micky is talking about a Possible Field Trip on a Saturday. Stay Tuned for further news on this. We also need suggestions for future programs . If you would like to see the club do a program on any aspect of Amateur Radio , Please let us know . You can call W1MKY- Micky at 428-3840 or Me at 746-4817 with your input if you can't make the regular meeting. If you know a Ham that could give a presentation , give Micky the info and it might become a reality. There are Lots of Contests on the Air in Sept., Oct., and November. Try to Get on the Air and Make Some Noise ! I am looking forward to working the November Sweepstakes as part of the W1MKY Multi-Op SuperStation again this Year . Last , Don't Forget to put the Club Christmas Party on your List for December "To Do's " . Voting on the New Slate of Officers will take place at the Party. Guess Thats All for Now .

73, John - N1FOJ

Edgar Preston, W1TTU/SK

It is with great sorrow we morn the passing of Ed Preston, W1TTU. I first met Ed when I worked at Northeast Electronics in the early 70's and he always was cheerful and helpful. After he retired, he purchased Dunlop Photo on Main St. in Concord. As a regular customer, I was always greeted and treated very well. When I joined CVRC, there was Ed again, and glad to see him.

Ed attended some of the meetings and was always there to support the Christmas Dinner. I personally will miss him.

Lee - AA1YN

The club would like to welcome and thank Beltronics, Inc. for sponsoring the publication of this newsletter .



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2006 GOTA Station a Success

Jim McElroy - NS1E

In planning for 2006 Field Day, the Club placed special emphasis on the GOTA station, the station dedicated for use by non-Hams and Hams who have not operated recently. The planning paid off; eleven operators racked up 302 contacts. Bonus points for the six operators below eighteen years of age and for staffing by GOTA coaches more than doubled the score.

Nate Moore, harmonic of N1FOJ, led the younger group with 74 contacts. Leading those over eighteen was Louise French, K1LAS, with 105 contacts. Other Club members participating were Dave Connors, K1KTP, and Don Curtis, N1ZIH. Jennifer Eastman served double duty, racking up 55 contacts on her own and logging, duping and generally shepherding along the younger operators.

Did I say younger? Dave Upton, WB1CMG, brought his family to visit, and his seven year-old daughter and five year-old son both operated with Jennifer's assistance. Even better, the seven year-old had a QSO with another seven-year old girl!

A number of operating aids were provided for the in-experienced operators; these included scripts for calling and answering CQ's and

making the official exchange. Listings of the phonetic alphabet and the ARRL sections were available. The GOTA station was equipped with a dummy load on the antenna switch to allow new operators to get used to the microphone. The station was located so that it could use the antennas for 10, 15, and 75 meters as needed. Antennas for 10 and 15 meters were located on the same tower; a Johnson Matchbox was rigged to provide filtering that eliminated a small amount of 15 meter interference on 10 meters. E-skip was in, and Dale Clement, AF1T, shared 10 and 15 meters with the GOTA station for most of the time. Operating convenience was assured by locating the station in a screen house sheltered by a tent next to the 80 meter station.

The response of the operators, young and old, was very favorable, and we hope to do even better next year!

73 , Jim - NS1E.

Field Day Photos

Due to the lack of articles, I'm including photos of the 2006 Field Day event. - Wish to see more articles - then you need to write at least one.

All Field Day photos courtesy K1MID



Programs

By Michele Bergh - W1MKY

* Tues. Oct. 10 th at 7:30 "H.F. Radio Astronomy" Talk presented by Bob Slettin, KB1QV

* Field Trip: Sat. Oct 21st 9:30 AM National Radio Astronomy Observatory, Hancock, N. H. Telephone# 603-525-4332, Tour and Talk

* Tues. Nov. 14th at 7:30 Talk by Arrl. Section Manager Sterling Eanes, AK1K, Nomination of Officers

* Sat. Dec. 16th at 6 PM Annual C.V.R.C. Christmas Party At the Cat'N Fiddle Restaurant in Concord, Yankee Swap and Election of Officers

Other Events:

* Hosstraders, Oct 6th (8 AM) to Oct 7th (1 PM).

We need Club Participants - Contact AF1T
Your input is NEEDED!

From the Treasurer

We currently have a total of \$1,356.54 in the Treasury as of September 02, 2006 so the account is in good shape. Just a reminder that dues are coming up in December for 2007 so if you haven't sent yours in yet for 2006 please help keep your club going. If you have any ideas of how the CLUB can serve you better please let one of the CVRC officers know as we are always looking for new ideas. Also if you missed the great time at Field Day in 2006 there is always Field Day 2007. From what I have heard everyone said it was the best one yet! I hope to see you there in June 2007.

Till the next time,
73 de NS1O
AI

Missed the meeting? Want to know what was discussed in your absence? The club is trying to maintain a good collection of the meeting minutes online. Goto www.qsl.net/k1bke/minutes.html and see what you missed. We try to get the minutes online within two weeks of the last meeting.

Field Trips

Michele Bergh - W1MKY

Hancock Radio Astronomy Observatory

Sat. Oct 21st 9:30 AM

Hancock, N. H. Telephone# 603-525-4332

Tour and Talk - Meet at the Shaws parking lot at 8:30 AM

Future Field Trip Suggestions:

911 Center in Concord

Your input is welcome.

Mickie - W1MKY

CVRC Dues

Hello All , Just a Friendly Reminder that we need your financial support! If we didn't catch you at the Flea Market in March, Please bring 2006 Club Dues to the next meeting, or mail to our Treasurer via the Club Address.

Best Regards , John - N1FOJ

From the VE Corner

I am thinking about putting on both General and Technician classes this fall / winter, one after the other. The Technician Classes will probably be two days a week (Tuesday and Thursdays) for four weeks starting in early October. A real test will be given on the last day for their Technician License. The General classes would start in January 2007 and run probably one day a week (TBD) for six to eight weeks. If you know anyone young or old that would be interested let me know. Also I will need assistance so if you would like to sign up to help with both of these worthy causes please contact me ASAP so I can gauge whether or not to do it and when. You can reach me at NS1O@Comcast.net or 603-228-1407 leave a message. Thanks to those of you who have

already signed up to help or take the class. They are as follows to assist (W1MKY, Michele; AF1T, Dale; NS1E; Jim) and to take the General (N1ZIH, Don; & KB1CSI, John).

Hope to hear you on the air soon.

Till the next time,

73 de NS1O

AI

Have you thought about working the VHF/ UHF / Microwave bands. AI Bardwell - NS1O

You may ask yourself, why bother with the VHF / UHF and microwave bands? After all, all you can do with them is work someone across the street right? Wrong!! That is what most of us have been taught since day one in school and that is exactly what I thought until about four years ago. Lee AA1YN and Dale AF1T have been mentoring me now for a few years on the intricacies of these bands. Everything from bouncing your signal off the moon and working the rocks using meteor scatter on the VHF bands to the joys of bouncing your signals off objects like mountains, planes, water towers and even rain or snow on the 10 GHz band (Dale set a world record for rain scatter during last years 10GHz contest). There is a lot more to these frequencies than meets the eye or ear, and just think you can do it all with a Technician license. The challenge is not the same as the lower "DC" bands (anything below 50MHz) the contact rates during a contest are generally slower however the technical aspect of a contact is generally more difficult. But that shouldn't scare you away as there are a lot of willing people like Lee and Dale that would be glad to assist you in getting your feet wet in the excitement of the world above the DC bands. The 10GHz contest is now over but there is time to plan for next year so if you think that you may be interested give Dale (AF1T), Lee (AA1YN), John (N1FOJ) or myself a call and see what they will be doing. I think that they would be glad to show you and let you work someone on 10 GHz who knows it may be me?

Dale (AF1T), Mickey (W1MKY) and yours truly were on Mathas Vinyard again this year trying to work the weak ones. Whether or not we set a record it is a blast and everyone had a good time.

73 hope to work you on the VHF / UHF, Microwave bands someday soon.

AI - NS1O

Visit to U.S.S. Kearsarge Michele Bergh, W1MKY

At Field Day, Dave Connors, N1KTP asked if anyone would like to attend a V.I.P. Reception aboard the U.S.S. Kearsarge while it was docked in Boston.

Dale, AF1T and I got all dressed up, joined Dave and left for Boston in a motor coach full of American Legionnaires. We walked onto the 800' long, Aircraft Carrier, and were treated like very important people!

The group stepped onto a huge outdoor elevator for a trip up to the flight deck. From there, we had a tour of the Control Room, Gym, interior and exterior of the ship. We were even allowed to pretend that we were Machine Gunners. Fun!

A Navy Jazz Band played music all during dinner. The Navy cooks know what they are doing and served a great feast. We couldn't even eat it all!

Once more, the giant elevator carried us up top, this time for a concert in front of a giant American Flag. The U.S.S. Constitution's Color Guard, led the New England

Navy Band across the flight deck until they were standing in front of our seats. They played patriotic music, beautifully and very professionally.

Down the elevator again for cake and coffee. This is where Dave and Dale met the Radio men and women. They were really excited to meet real "Hams" who did the "Stuff of Dreams", that they had only read about in their textbooks.

Before the bus headed back home, Dave and Dale had their pictures taken along side of three gorgeous New England Patriot Cheerleaders.

Now, the next time Dave Connors asks if anyone wants to go anywhere, I bet lots of people will go and they will need two busses!

On the 4th of July, the Radio operators and several other shipmates were invited to Warner to hike up Mt. Kearsarge and to attend a Pancake Breakfast, put on in their honor by the Warner American Legion. Good work!

73's Mickie - W1MKY





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CVRC CLUB CALL: K1BKE

CVRC operates:

K1BKE/Rptr 146.295/146.895

K1BKE:CENTNH 145.57 Packet Node

CVRC OFFICERS

President	N1FOJ, John Moore	746-4817
Vice President	W1MKY, Michele Bergh	428-3840
Treasurer	NS1O, Al Bardwell	228-1407
Secretary	Don Curtis, N1ZIH	927-6012
Trustee of club call	W1JS, Jack Sheehy	529-5635
K1BKE Repeater trustee		
Packet node trustee	K1JY, Lindsay Collins	495-3983

ACTIVITIES & COMMITTEES

Flea Market	JimMcElroy, NS1E	428-7436
Programs	Michele Bergh	428-3840
V.E. Sessions	Al Bardwell, NS1O	228-1407
License Classes	Need Volunteer	
Field Day	John Moore, N1FOJ	227-0541
Outgoing QSLs	John Moore, N1FOJ	746-4817
Historian	Louise French, K1LAS	428-7253
Membership	Al Bardwell, NS1O	228-1407

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Send Amateur Radio news to AA1YN at 51 Pleasant St, Hooksett, NH 03106, or e-mail aa1yn (at) aa1yn.com.

CVRC meetings are held on the second Tuesday of the month at the Hopkinton Town Library in Contoocook, NH. Members and nonmembers alike are welcomed. Talk-in is on the K1BKE 146.895 600 kHz (100 Hz PL) repeater.

Contoocook Valley Radio Club

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