



The QFQ Report August 2006



The Official Newsletter of the Central Vermont Amateur Radio Club Inc

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THE AUGUST 2006 MEETING

Will be held at **CAESAR's FARE** Restaurant in South Barre, Vermont of [Wednesday August 2nd, 2006](#) and our presenter will be Zack **K1ZK** Manganello who will give us a Power Point presentation on the **National Radio Astronomy Observatory** in Greenbank, West Virginia



Stars and other astronomical sources are prodigious emitters of RF energy across the radio spectrum and, of course, into the infrared, visible, ultra violet and x-ray portions of the spectrum. Zack will tell us about the work of Green Bank and other NRAO (National Radio Astronomical) Observatories, and he will likely tell us where we can listen to hear the sun, Jupiter, pulsars and other astronomical sources.

Astronomers are like Hams in that they work hard to protect their "working frequencies" and struggle to maintain those frequencies against all kinds of man made interference. We're sure to find Zack's presentation most interesting and informative and we are delighted that he has volunteered to treat us to his work.

The "Meeting" starts at 5:30 PM with dinner downstairs or upstairs at Caesar's Fare and

continues through chat and discussion about the past, present and future of CVARC at 6:30 PM with the featured program getting underway about 7 PM.

Michael and Kelly Pinkans, the new operators of Caesar's Fare were perfect hosts last month and want us to be pleased with the food and meeting facility at their restaurant. We encourage all members to patronize their restaurant as frequently as possible and thus say "thank you" to the Pinkans for providing us meeting space

CVARC NEWS by Allen W1AAT, President

If the weather cooperates, a very small and serious group of **CVARC** members will gather at the repeater site on the first Sunday in August to get the new 2 meter antenna installed. We will all be remembering this group in our thoughts and concerns as they set about this most important and delicate task. A reminder to everyone that it is wise not to mention this activity when we are talking "on the air." We do after all live in the age of litigation and wish to avoid any unnecessary conflict with any agency or organization. So "mum" is the word. Shortly after the antenna is in place the repeater itself will be transported to the site and brought on line. From all indications we have much to look forward to with our new equipment. A reminder that the "fund" is still accepting contributions and you may direct those to our Treasurer Jo Messer **KB1EPT** who is always in a receptive mood for donations, especially those with lots of zeros! Our deepest appreciation and thanks to all those who have already contributed.

Please note elsewhere in this newsletter information about the St Alban's radio club's tail gate Hamfest on Saturday 19 August and the Mt Washington bike race up the auto road on the same date. Also note the Northfield parade public service event on Labor Day.

THE SEPTEMBER MEETING

There will be no CVARC meeting on the first Wednesday of September. Instead, plan on joining the club at MeadowCrest, the lovely farm of Fred and Jo **KB1EPT** and **WA1LIE**, on Saturday 9 September

for a cook out picnic fox hunt with all the trimmings. We will do some basic discussions at our August meeting, but mark the date in your calendar and plan to trek to the Mad River Valley for the picnic. MeadowCrest in to the East of Route 100. Take Meadow Road at Small Dog Electronics and drive across the bridge to the end of the road at the T. We will begin to gather about noonish and plan to eat mid afternoon.

GOSSIP

Congratulations and best wishes to Bob **WB1AJG** and Lynn McCorkle who celebrated their 60th wedding anniversary on the 20th of July. Many thanks to Tom **KB1NGQ** Long who has kindly agreed to edit this issue of the QFQ newsletter. Fred **WA1LIE** and Jo **KB1EPT** Messer have recently returned from a visit to South Africa where they rounded Cape Good Hope among many exciting adventures.



WA1LIE on Safari



Summertime and Mt McKinley

Ken **KB1GPQ** and Fran **KB1GPP** Blair by the time you read this will have likely returned from their jaunt up the Alaska Highway to Fairbanks and a visit with their daughter and son-in-law. They will have many stories to tell as they shift gears and prepare to take delivery of a new airplane. Welcome home Ken and Fran.



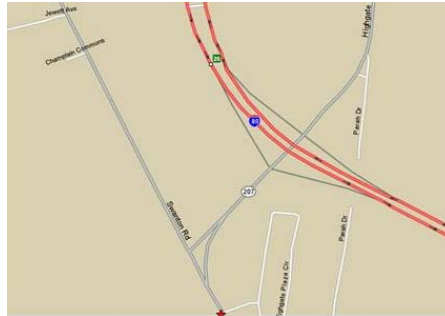
Lonny **AA1YF**

Lonny **AA1YF** and Carolee **KB1CAS** have enjoyed their annual summer visit to Popham Beach on the Maine coast northeast of Portland and will no doubt regale us with many adventures along that beautiful stretch of sand. Chris **KB1NBN** Craig was "bicycle mobile" on two meters from their summer home on Keeler Bay in the Champlain Islands and was hitting the Bolton Repeater with an HT! Neal **N1ZRA** Rentz was rear ended in his new vehicle by a speeding motorist but apparently is none the worse for wear. Sorry Neal about that misfortune and we hope that the uninsured motorist has now learned his lesson many times over. We hear that Allen **W1AAT** Tinker has acquired a new red convertible with a number of amenities that were missing on his first Chrysler Sebring. Virgil **N1MAQ** Hall is now watching TV two and a half hours a day thanks to a new solar power installation that he recently added to his solar house in W. Topsham, VT. The new coffee pot at Field Day was given to Lorry **K1YP** Pecor who kindly passed it along to CVARC. Many thanks Lorry for this fine gift. Ed **N1FMP** Hutchinson recently attended the International Barbershop Championships on a trip west to Illinois and Indiana. Ed had some wonderful reflections on the competition which may indicate that he may make a great judge of barbershop competitions! Jane **KD6PCE** English has indicated that the Vermont SET (Simulated Emergency Test) will most likely be conducted on Saturday 23 September. Mark the date

on your calendar and plan to join your **CVARC** friends in this important emergency drill

DATES TO REMEMBER

Aug 2Wed, **CVARC** Meeting at 6:30 pm
 Aug 19.....Sat, **STARC** Tailgate Swapmeet
 Aug 25 – 27 Fri-Sat.....Boxboro MA, Hamfest
 Sept 9**CVARC** Picnic in Mad River Valley
 Sept. 23 **ARES** Simulated Emergency Test
 October 4 Wed... **CVARC** Meeting at 6:30 pm
 October 6-7 Fri-Sat HossTraders, NH



STARC Tailgate Swapmeet

19-Aug, 8:00 AM to 3:00 PM (LT), Highgate Shopping Plaza, St. Albans, VT. [I-89 to Exit 20, to Rt. 7 South, Plaza on your left]



The site of HossTraders

RECENT PROGRAMS

Jan, 2005 **W1AAT** Goal Setting
 February **WA1LIE** CERT & **ARES**
 March **KD6PCE** on Mt Shasta
 April **CVARC** Annual Meeting
 May **N1BQ** Automatic Packet Reporting
 June Preparation for Field Day
 July **NWS** Summer Skywarn Training
 Aug **W1WRW** on J Pole Antennas
 Sept Mike **N1JEZ** Sequin's Rover
 Oct Dick Cracier Marconi Wireless Soc.
 Nov **W1KR** Telegraph Keys
 Dec Holiday Party at Susanna's
 Jan, 2006 **NWS** Winter Skywarn Training
 Feb **W1DEC** on R.A.C.E.S.
 Mar **W1WRW** on Incident Command Sys
 Apr 1..... **CVARC** Annual Meeting
 Apr 5 J Pole 2 Mtr Antenna Construction
 May 3 VT Sec Mgr **AA1SU** & **W4YTJ**
 June 7 Planning for Field Day 2006

July 5 Repeater Operation with **N1GBB**
NET REPORTS
 Central VT FM Net – Sunday at 0000 UT
 146.625 -60 PI 100

	Jan	Feb	Mar	Apr	May	June
Sessions	5	4	4	5	4	4
Check Ins	71	62	75	99	74	74
Traffic	4	3	3	3	3	3
Time (Mins)	277	210	232	316	234	192

	Jly	Aug	Sep	Oct	Nov	Dec
Sessions	4(5)	4	4	5	4	5
Check Ins	58					
Traffic	4+1					
Time (Mins)	146					

Upper Winooski Vly **ARES** Net Mon 6:30 pm
 Mad River Valley **ARES** Net Mon 7:00 pm

Minutes of Last Meeting

July 5, 2006

The July 2006 monthly meeting of CVARC was held in its old home in South Barre in now newly renovated quarters. The old home was JOCKEY HOLLOW and the new home is CAESER'S FARE. A new but very ample and adequate menu greeted the twenty four members who attended:

- N1ZRA – Neal Rentz
- K1ZK – Zack Manganello
- K1YP – Lorry Pecor
- WA1YNU – Tom Giradi
- W1WRW – Wayne Whitelock
- N1PTR – Joe McKeon
- KD6PCE – Jane English
- K1OMO – Steve Hart
- KB1NHV – Art Rank
- KB1NGQ – Tom Long
- KB1NBJ – Ture Nelson
- KB1NBO – Jessica Noyes
- KB1NBN – Chris Craig
- KB1NBP – Steve Noyes
- KB1MHB – Josef Nevin
- KB1MFQ – Carla Straight
- N1MAQ – Virgil Hall
- N1IOE – Allen Wilde
- N1GBB – Chris Knox
- N1EQN – Joel Nevin
- N1EIT – Sara Nevin
- K1AKF – Avi Freund
- WB1AJG – Bob McCorkle
- W1AAT – Allen Tinker

Our program on REPEATERS was given by CVARC member Chris Knox **N1GBB**, founder of the Lost Nation Repeater Group and very actively involved in the club's repeater programs. In addition to explaining how repeaters work, Chris passed along many timely tips about repeater use and practice. His comments sparked good and vigorous discussion among the members attending and everyone agreed that it was a most helpful and informative program. Thank you Chris for sharing your passionate love for repeaters with us and we look forward to more from your mind and hand in the days ahead.

Support CVARC

Our Treasurer, Jo KB1EPT Messer, is still in a most receptive mood to receive contributions to the replacement of the Cabot Repeater and Antenna.

If you have not yet dropped a few hard earned shekels into the Cabot Repeater project, we hope that you will do so as soon as possible. "Wait till you hear it!" is what those close to project are saying. Dig deep and let's make it happen.

Full membership: \$20 per year

Family memberships: \$25 per year

Sustaining Membership: \$75 per year

Contributing (Nonvoting) Membership: \$10

Mail your membership fees to Treasurer:

Josette Messer
317 Meadow Road
Waitsfield, VT 05673

W1BD Net Information

Net Manager, W1AAT

Net Control Operators

1st Sunday	Bob McCorkle/WB1AJG
2nd Sunday	Ed Hutchinson/N1FMP
3rd Sunday	Allen Tinker/W1AAT
4th Sunday	Jo Messer, KB1EPT
5th Sunday	Mike Stridsberg/N1IOD

The W1BD Net opens every Sunday at 0000 Z (8 pm EDST) on 146.625 MHz, 100 hz tone, and runs until all stations have been acknowledged. W1BD repeater is located on Mount Pleasant in Williamstown, Vermont. W1BD also runs a repeater in Cabot, Vermont on 146.82.

CVARC conducts a 160m Monday night "rag-chew" net 20:00 - 21:00 local (00:00Z - 01:00Z during EDT), 1.966mHz ish. Everyone is welcome.

Simplex Nets on Sunday & Monday

Immediately following the Central Vermont FM Net on Sunday evenings, many of us can be found on 146.49 simplex. This has become a regular event and a real fun time. We have been truly amazed at the number of check-ins and the range we have achieved.

Upper Winooski Valley Ares Net Central Vermont ARES Net (CVAN) 146.49

Monday 6:30 Upper Winooski Valley Net
7:00 CVAN Net

Both Nets are called on 146.52 and move or QSX to 146.49.

CVAN Net Control Schedule

1st Monday - WA1LIE, KB1EPT or as assigned fmesser@madriver.com

2nd Monday - W1AAT
tinker@madriver.com

3rd Monday - KB1GPQ
kblair@yahoo.com

4th Monday - K1YP
cowboypecor@juno.com

5th Monday -- WA1LIE, KB1EPT or as assigned fmesser@madriver.com

Backscatter

[Pretty Quiet this month]

CVARC Officer's

President – Allen Tinker/W1AAT
496-4013 tinker@madriver.com

Vice-President – Fred Messer/WA1LIE
496-3566 fmesser@madriver.com

Secretary — Ken Blair/KB1GPQ
496-2836 kblair@yahoo.com

Treasurer - Jo Messer/KB1EPT
496-3566 fmesser@madriver.com

Repeater Trustee – Allen Wilde/N1IOE
acw@charter.net

QFQ Editor – Fred Messer/WA1LIE
496-3566 fmesser@madriver.com

Webmaster – Steve Allen/KK1VT
496-7696 saphoto@madriver.com

CVARC Web's URL

<http://www.qsl.net/w1bd>
W1BD Website

You can also find this issue of QFQ posted to our website.

The URL is: <http://www.qsl.net/w1bd>

If you have anything you would like to post on the site, suggestions or what ever, please give Steve/KK1VT a jingle. He needs items to post to get our site up, running and looking beautiful.

Amateur Radio License Testing Schedule

READY TO TAKE YOUR NEXT LICENSE EXAM?

Every second Friday of the Month the Burlington Area VE Team conducts examinations at 6:30 pm at the Red Cross Chapter House at 29 Mansfield Avenue in Burlington. While walk-ins are welcome, you may contact Ralph Stetson at 802-878-6454. His e-mail address is: KD1R@ARRL.NET.

CVARC will offer testing by appointment most anytime. Test location is WA1LIE's QTH in Waitsfield, or for large groups, the Berlin National Guard Armory.