



# Loveland Repeater Association Newsletter

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

The official organ of the Loveland Repeater Association, a non-profit organization supporting all aspects of Amateur Radio in the Loveland, Colorado area.

**LRA Officers**

**President..... Rob Strieby, WØHDD, 970-532-1361, rstrieby@colomail.com**

**Vice-President..... Bert Kolts, AØVI, 970-667-1841, kolts1@msn.com**

**Secretary/Treasurer..... Rick Kile, WB7THT, 970-962-9179, wb7tth@earthlink.com**

**Editor..... ???.....**

**FM Repeaters**

**2 Meters (NØRQV).....147.195 MHz + (147.795 MHz input), 100 Hz Subtone (1\* on, 0\* off)**

**440 (NØRQV).....449.575 MHz – (444.575 MHz input), 100 Hz Subtone (1\* on, 0\* off)**

**General Repeater Maintenance.....Steve Babcoke, WBØUWE, 970-482-0553, sbabcoke@lamar.colostate.edu**

**Repeater Macros..... Brent Shaw, KBØURX, 970-622-0763, kb0urx@frii.com**

**Interference Coordinator..... Slate, NØTQN, 970-484-3716, slate@frii.com**

### President's Corner

**From: Rob Strieby, WØHDD**

Even with an extra day, February went fast. May will be here before you know it, so please make plans to attend the May 1<sup>st</sup> meeting where we will be featuring the BARC Jr. "Dayton" speakers. The LRA meeting is their last dress rehearsal before the Dayton HamCon. Come and listen to Colorado's youth representation at HamCon.

Finally, we have some progress on the ham class location. Between fees that out paced our budget (\$0) and scheduling conflicts, it looks like we have an opportunity with Wes Melander's church.

Activity Survey results: 17 respondents (12 actual surveys)  
Number of positive responses a with willingness to support the following activities:

- Ham Classes – Tech: 10
- Ham Classes – General: 11
- Ham Classes – Extra: 11
- APRS – Digipeter and wx station: 7

- Echolink: 5
- Scouts Support: 7
- Community Speakers: 11
- Elmer Program: 9
- ARES/Spec Events: 9
- Homebrew Projects: 7
- Fox Hunts: 5
- Public Demos: 6
- Transportation Pool: 6
- "Leave it Alone": 3
- Change the meeting: 4 (Weekday Evening)

As you can see there is a lot of interest in club activity. The amazing thing all the folks that expressed an interest in an activity were also interested supporting that activity. It looks like the Tech class will be the first effort and we will be looking for sponsors for additional activities going forward.

A big "thanks" to George Kindt, Whisky-Zero-Mike-Kilo-Zulu, for his WWB clock source receiver. Rumor has it that George is going to miniaturize it to the size of a wristwatch. Have a presentation, demonstration or a project idea? Bring it in and show us. See Bert for scheduling.

Bert has a sign-up sheet for LRA shirts (long sleeve and short sleeve). Let him know if you are interested in ordering a fashionable LRA polo shirt ☺.

See you at the meeting,  
73,  
RMS, WØHDD

Club meetings are held the first Saturday of each month at the Wayside Inn in Berthoud, CO (505 Mountain Ave (US 287), 970-532-2013). An optional \$7 breakfast buffet begins at 8 AM. Coffee, \$1 The meeting starts promptly at 9 AM.

Visitors are welcome. Come join us!

**Next Meeting: Saturday, March 6th**

### **Minutes of 7 February, 2004 Meeting From Rick Kile, WB7THT**

The meeting was brought to order by President Rob Strieby, WØHDD with 24 people present. Secretary/Treasurer Rick Kile, WB7THT, reviewed the minutes and treasurer's report as printed in the newsletter. Two typos in the Treasurer's report were noted with no changes to the bottom line savings or checking account balances required.

Rob reviewed the results of the survey sent out with the January newsletter. Several write-in topics were included in the results, such as support to HAMCON in the future, and support for legislative efforts to aid ham radio. Rob indicated the best thing about the survey was the general willingness to support ham activities revealed by the folks that responded.

The survey did show some interest in Echolink. Brian Wood, WØDZ, highlighted his Echolink effort on 146.49 MHz with connections usually available to Seattle, San Diego, Long Island, and Washington DC. Discussion followed on the upcoming ham classes. There are currently about 12 people interested in the Tech class, with 6 of those interested in going all the way to Extra class. At the time of the meeting Rob was still searching for a classroom that could be used for the effort. Bert Kolts, ABØVI, offered a motion, seconded by Tom Levendusky, NØMWY, to grant a free membership to new licensees graduating from the class. The membership would be good for the remainder of the calendar year, or for the following year if the class completed at the end of a year. The motion passed by unanimous vote.

Rob Strieby then discussed the need to do an inventory of club property so we can get a handle on what is available. DonThaxton, NØFGK, donated a Kenwood TH-235 2 meter handheld to the club, along with chargers and batteries.

### **Old Business:**

Vice President Bert Kolts, ABØVI, passed around a sign-up sheet for long sleeve club shirts. Short sleeve shirts are also available.

Bill Beach, KØUT, donated a used dual band radio for use with the club digipeater/packet node. This frees up the Yaesu FT-1500 originally purchased for the digipeater for other uses by the club.

Brent Shaw, KBØURX, led a discussion on the merits of reconfiguring the new digipeater for use as an APRS relay station or repeater. During the discussion it was noted the equipment can be configured as a dual use APRS/Packet system. Brent then offered a motion, seconded by Bill Beach, KØUT, to configure the equipment as a dual use system with the primary use as an APRS relay station and backup as a packet node. The motion passed unanimously.

Rob Strieby pointed out that each month our club newsletter is sent to the ARRL Club Section. It turns out they really do read what we send them. Both Rob Strieby and Bert Kolts received email from the ARRL with pointers to club activities.

Rob asked that anyone with equipment they want to donate to the club contact him. Bert Kolts is looking for program topics for the club meetings.

At meeting time, Incumbent newsletter editor Walt Harsch, KCØFGT, was still looking for a volunteer to take over as editor. After the meeting, an agreement was reached between John Siefers, WØGMJ, and Lynne Allred, KCØLQB, to share the newsletter editor duties over the next 12 months.

The Loveland EOC is still not fully operational. Rick Kile, WB7THT reported the second phase of renovations at the fire station, this time involving the firefighter living and work spaces, meant the new EOC space was being used temporarily as space to house the firefighters. The EOC was now targeted to be available in March.

### **New Business:**

Rick Kile, WB7THT mentioned that it was time to renew our membership in the Colorado Council of Amateur Radio Clubs or CCARC. Tom Levendusky, NØMWY, offered a motion to renew annually from now on. The motion was seconded by Rick Kile, and passed unanimously.

Ron Klein, WØOSK, opened a discussion regarding the property on which our repeater site is located. Fred Wenninger, KBOGQ, is apparently considering a change to the status of the property, and is working with the Larimer County Rural Land Use Center to gain approval for some development activities at the site. Virgil Leenerts, WØINK, will contact Fred and see if we can get an indication of what he has in mind and if he has plans that include retention of the repeater site.

The 50/50 drawing was \$20. Howard Cary, KBØOCW, kept \$10 with \$10 going to the club.

George Kindt, W0MKZ, brought in his homebrew clock for the February meeting program.

**Treasurer's Report for February, 2004**  
**From Rick Kile, WB7THT**

Details of monthly account activity, and current cash balances through 28 February, 2004 are shown in the following table:

<b>Cash Flow Report – February, 2004</b>	
Credits	
50/50 – February	
Dues - 2004	
<b>Total Credits</b>	
Debits	
Xcel Energy – Electricity	
Qwest - Phone	
PO Box Rental	
ARRL Equipment Insurance	
AT&T Long Distance	
CCARC 2004 Dues	
<b>Total Debits</b>	
<i>Net Monthly cashflow</i>	
<b>Account Balances as of 28 Feb, 2004:</b>	
<i>Repeater Fund Savings Acct</i>	
<i>General Fund Checking</i>	
<b>Obligated Funds:</b>	
<i>NØRQV-digi</i>	
<i>WØAVV-Repeater Repair(est)</i>	
Total obligations	
Available General Fund Cash as of 28 Feb 04	

**Membership Renewals**

It is time to renew memberships for calendar year 2004. You can send your \$25 renewal to the PO Box anytime or see Rick, WB7THT, at a meeting.

**Editor Retirement**  
**By Walt Harsch, KCØFGT**

Unfortunately, this will be my last edition. Thanks for your support and friendship over the last few years. *Ed.*

Loveland Repeater Association  
 PO Box 1733  
 Loveland, CO 80539-1733

**Upcoming Swapfest Information**

ARRLWeb offers on-line hamfest calendar: Need to know when and where the next hamfest or convention is? Visit the new ARRL Hamfest and Convention Database at <http://www.arrl.org/hamfests.html>.

*None listed this Month*

**CCARC upcoming Spring Meeting information**  
**From Ron Klein, WØOSK**

Jody and I recently attended a CCARC Executive Committee meeting. Our primary reason for being there was to brief the Executive Committee on the status of the Antenna Legislation effort.

The Spring meeting of the CCARC will be held in Aurora on April 24. There will be several important items on the agenda. Officer elections will be held to fill the positions of Chair, Secretary, and Frequency Coordinator.

There will be information provided on the new repeater database which is now in use. Doug Sharp, K2AD, has done an outstanding job with getting things organized and the database will soon be available online. There will be discussions and decisions made on reassignment of repeater pairs that are not being used. There basically are no available pairs to be assigned, and "paper" repeaters are going to have to be dealt with.

There will be decisions made on whether to proceed further on the antenna legislation effort. In order to pursue this further, we need more grass roots support than has surfaced. And, we are in need of someone to lead the effort to a successful end if it going to be pursued further.

The committee has legislation drafted as a result of approximately 18 months of effort. We have a state Representative willing to sponsor it as a bill. Last fall, we decided that there was inadequate support from amateurs around the state and held off on having the legislation introduced. Unless people come forward to actually do meaningful work and provide some leadership to push such legislation, it is my recommendation to CCARC that we not pursue it further. So, if you want antenna legislation to proceed, now is the time to come forward and begin to actively assist this effort. If that does not happen, we will not be pursuing this further at this time.

You can see the legislation draft on our web site at: [www.cohampac.org](http://www.cohampac.org) If time permits, I will also be uploading a copy of the status I provided the CCARC Executive Committee.



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Since 1978



**LOVELAND REPEATER ASSOCIATION MEMBERSHIP APPLICATION**

NAME		CALL	
ADDRESS			
CITY		STATE	ZIP
PHONE	LICENSE CLASS	UNDER 18 Y N	ARRL MEMBER Y N
HOW DO YOU WANT NEWSLETTER? E-mail(preferred) <input type="checkbox"/> Paper Mail <input type="checkbox"/>		E-MAIL ADDRESS	

DUES: Family Membership \$25.00 *NEW FAMILY MEMBERS ARE INCLUDED.*

Under 18 \$ 5.00 *PRO-RATED AT \$2.10/MONTH*

**\*\*\*USE BACK OF FORM FOR ADDITIONAL FAMILY MEMBERS\*\*\***

INCLUDES 2 **FREE** MACROS

Contact: Rick Kile, 970-962-9179

**MAKE CHECKS PAYABLE TO LRA**

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TOTAL ENCLOSED DUES
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