



## 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

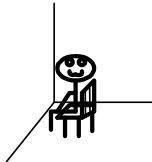
President.....Rob Strieby W0HDD, 970-532-1361, [rstrieby@colomail.com](mailto:rstrieby@colomail.com)  
 Vice-President.....Bert Kolts AB0VI, 970-667-1841, [kolts1@msn.com](mailto:kolts1@msn.com)  
 Secretary-Treasurer.....Rick Kile WB7THT, 970-962-9179, [wb7tht@colomail.com](mailto:wb7tht@colomail.com)  
 Newsletter.....John Siefers W0GMJ, 970-667-8563 \_\_\_\_\_

### Club repeaters

2 Meters (W0HDD).....147.195 MHz+ (147.795 input), 100Hz subtone, (1\* on, 0\* off)  
 70 Centimeters (W0HDD).....449.575 MHz- (444.575 input), 100Hz subtone, (1\* on, 0\* off)

General repeater maintenance...Steve Babcoke WB0UWE, 970-482-0553, [sbabcoke@lamar.colostate.edu](mailto:sbabcoke@lamar.colostate.edu)  
 Repeater macros.....Brent Shaw KB0URX, 970-622-0763, [kb0urx@frii.com](mailto:kb0urx@frii.com)  
 Interference Coordinator.....Slate N0TQN, 970-484-3716, [slate@frii.com](mailto:slate@frii.com)

### President's corner



It's that time again. The meeting is Saturday, March 5<sup>th</sup>.

All of you on the LRA mailing list should have received our silent auction notice. Thanks again to Keith Hankins for his thoughtful donation. As noted in the announcement, I will bring the items to the meeting for inspection.

Mike Hall finished the bench alignment and controller rework on the 195. Thanks to the good weather it was placed back in service Sunday 2/28.

Please be sure to thank Mike for all his help.

Are there new members (old ones too) needing to borrow an HT? The Club has a Kenwood HT for just such a purpose. Its batteries could surely use some exercising. Drop me an email at [w0hdd@\\_\\_\\_\\_\\_](mailto:w0hdd@_____) if you are in need.

I was not able to make the hamfest at the Adams County Fairground. I hope everybody found that treasure they were looking for - - or managed to sell that "spare" equipment. I hope to get an update at the club meeting from anyone who attended. The March hamfest at Castle Rock has been canceled so it looks like I am out of luck for a bit.

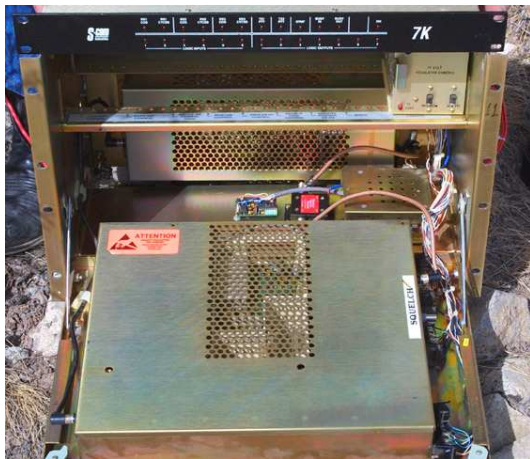
The 440 machine has been doing well. Rick and I carried on a conversation with both of us near DIA. Yes, yes simplex would have worked just fine, but it was nice to test the repeater from a distance.

Now that the two meter machine is placed back on the hill, we want to run some coverage experiments. Keeping listening on the 195 and we will try to catch someone running to Colorado Springs or other distant destination and give the machine a run for the money.

Here are a few pics of the 2M machine and the shack.



New Audio Cable



PL encode/decode mounted internally



A peek into the Shack... the 195 is on the left. The 70CM machine is in the lower right and the upper right is the spare 2M machine.



The Shack

73,  
Rob Strieby  
WØHDD

**Minutes of 5 Febraury, 2005 Meeting****From Rick Kile, WB7THT**

The meeting was brought to order at 0900 by President Rob Strieby, W0HDD, with 20 people present.

Following introductions, Rob Strieby, W0HDD, informed the group that BARC Jrs representatives to the Dayton Hamvention will speak at the May 2005 meeting.

Secretary/Treasurer Rick Kile, WB7THT, reviewed the Treasury Report and Meeting Minutes as published in the newsletter.

Rob Strieby, W0HDD, announced the 147.195 repeater would be going down for maintenance for about two weeks. Discussion followed on the potential Part 15 interference source and whether we should hold off on the repeater maintenance until after the issue is resolved, or just do the repeater maintenance and hold off on installation of a pre-amp. A decision on the matter was deferred.

ARES: Rick Kile, WB7THT, reported that Bob Skillman, Division Chief at Loveland Fire and Rescue, had agreed to buy a number of items for the Loveland EOC station including Amateur TV equipment for the 430 MHz and 1.2GHz bands and Precision Mapping V7.0 software to improve the APRS capabilities of the station. Check the ARES D-10 website for information on upcoming meetings and exercises.

Brian Wood, W0DZ, brought in a number of items donated to the club by

Keith Hankins. The items are for sale; see Brian if interested.

Interference: Nothing To Report

Newsletter Status: John Siefers, W0GMJ, has taken over club newsletter duties. You can send John newsletter articles at: [\\_\\_\\_\\_\\_](#).

Severe Weather Training: Rick Kile, WB7THT, reported on efforts to bring the Severe Weather Training class to the Wayside Inn on 7 May. The class would follow immediately after the May LRA meeting. Post Meeting Update: The date of the Severe Weather Training class is up in the air at this time due to schedule conflicts for key instructors.

Rob Strieby, W0HDD, announced he had passed his Extra Class exam at the recent NCARC swapfest VE session. Congratulations Rob!

**Old Business:**

The Repeater Relocation Committee, chaired by Ron Klein, W0OSK, reported to the club on their findings. Virgil Leenerts, W0INK, Steve Babcoke, WB0UWE (not present), and George Kindt, W0MKZ, contributed to the report. Charts presented at the meeting are available at:

<http://www.qsl.net/w0osk/lra0205.pdf>.

Ron discussed two items: What Should We Consider For Any Alternate Site, and Why Is There Discussion About A Move, followed by Virgil, who covered: How Does This Fit With What Our Club Is About, and Considerations Based On FCC Part 15 And Our New Neighbor.

The committee provided four recommendations: (1) There is no immediate & sound reason to move the

repeater site; (2) Immediately take action to cause the wireless internet interference to be eliminated; (3) Proceed with currently planned maintenance; and (4) Continue to develop criteria to be considered for any future moves that may become truly necessary.

Following a lengthy discussion, the members present approved a motion to craft a letter to LP Broadband putting them on notice they are causing interference to a licensed service and that they must resolve it per Part 15 rules. Virgil Leenerts, W0INK, was named Interference Coordinator for the club.

Members present also approved a motion and funding to proceed with maintenance of the 147.195 MHz repeater.

Rick Kile, WB7THT, and Tom Levendusky, N0MWY, reported on planning for the 2006 ARRL Rocky Mountain Regional Convention or HamCon 2006. The convention will be held at the Estes Park Holiday Inn in June 2006. Tom and Rick will be heading up the "Talk In" station effort for the convention. The members present approved funding of \$100 for the convention.

**New Business:**

Nothing To Report

**Treasurer's Report for March, 2005**

**From Rick Kile, WB7THT**

Details of monthly account activity through 26 February, 2005 are shown

below. Results of the 50/50 drawing from the February meeting will be added next month.

<b>Cash Flow Report – February, 2005</b>	
<b>Credits</b>	
50/50 (February)	
2005 Dues	
<b>Total Credits</b>	
<b>Debits</b>	
HAMCON 2006 - Dues	
Xcel Energy – (Feb)	
Postmaster – Annual Fee	
Marsh – Seabury & Smith	
<b>Total Debits</b>	
<b>Net Monthly cashflow</b>	
<b>Account Balances as of 26 Feb 2005:</b>	
<i>Repeater Fund Savings Acct</i>	
<i>General Fund Checking</i>	
Obligated Funds:	
<i>Nothing to report</i>	
<b>Total obligations</b>	
<b>Available General Fund Cash as of 26 February 2005</b>	

**Membership Renewal Status  
From Rick Kile, WB7THT**

During calendar year 2004 the club reached a peak of 66 paid members, 24 family members, and 2 special members

(Jim Crowder and Fred Wenninger). As of 26 February 2005 we have received renewals totaling 39 paid members and 11 family members plus our 2 special members.

Please see Rick Kile, WB7THT at a club meeting or mail your renewal to the club PO Box to renew your club membership for 2005

#### **Upcoming Swapfest information**

The ARRLWeb offers an on-line hamfest calendar: Need to know the time and location of the next hamfest or convention? Visit the ARRL Hamfest and Convention page on the internet at: <http://www.arrl.org/hamfests.html>

#### **Longmont Amateur Radio Club Hamfest**

April 2, 2005. 8AM to 1PM

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

**Talk-In:** 147.27 (100Hz tone)

#### **Location:**

Boulder County Fairgrounds

9595 Nelson RD

Longmont, CO

(corner of Hover and Nelson)

#### **Contact:**

Brian Steege, K0BRS

942 Spencer ST

Longmont, CO 80501

Phone: 303 678 0406 or

303 678 8731

Email: [larc@qsl.net](mailto:larc@qsl.net)

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



Amatuer Radio Serving the Community  
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**

Loveland Repeater Association  
P.O. Box 1733  
Loveland, CO 80539-1733

TOTAL ENCLOSED DUES
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