



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, wb7tht@earthlink.com
Editor.....	Lynne Allred, KCØLQB, 970-481-1070, ___
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

Another Month has passed and it is about time for the April meeting. A quick update on the Technician class, we are planning for the 2nd Monday in April (12th) to kick off the class. It will be 10 weeks with a test session at the end. The study materials are estimated at under \$20. The classroom is free and the instructors are volunteering their time! You can't beat the price. Thanks to Wes Melander, the location is booked at the Zion Lutheran Church, 816 E. 16th Street, Loveland (one block east of Heritage Ford on East Eisenhower) from April 12th through June 14th. Please help spread the word.

My guess is there will be a lot of folks that want to attend the Larkfest/hamfest at Boulder County Fairgrounds. We will keep the business part of the meeting very short so folks can head south. I have already heard from many regulars that they will not be attending our meeting so they can get down there early and score the best deals.

Don't leave too quickly; we do have a presentation scheduled for April. Virgil Leenerts has a presentation on frequency modulation and phase modulation. This is a worthwhile presentation and a chance to enhance your understanding of the difference between the two types of modulation techniques and where they are employed.

Remember, May 1st 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.

Steve, WØUWE says the 440 machine is in need of alignment. We need to schedule a trip up the hill. Brent Shaw, KBØURX is also ready to place the APRS Digipeter in the shack. It's time for a spring inspection and tune up. I am willing to drive in "big truck" or "little truck", depending on how many folks want to go. I will put out an email as we get closer (and get organized).

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, May 1st

**Minutes of 6 March, 2004 Meeting
From Rick Kile, WB7THT**

The meeting was brought to order by President Rob Strieby, W0HDD with 19 people present. Secretary/Treasurer Rick Kile, WB7THT, reviewed the minutes and treasurer's report as printed in the newsletter.

Interference: Renewed interference at the corner of Taft and US Highway 34 was discussed.

ARES: Rick Kile, WB7THT, reported that the Loveland EOC is still not ready to return to operations. EOC cabinets will be removed from storage in the basement and positioned in the renovated EOC space beginning in March. The EOC is not expected to be fully operational until June 04. Steve Babcoke, WBOUWE, reported there will be a face to face meeting for ARES staff and members on 27 March in Greeley.

George Kindt, W0MKZ, brought in a Repeater Map Book published by Artsci (www.artscipub.com). Cost is \$20 from Artsci.

Old Business:

Virgil Leenerts, W0INK, reported he had contacted Fred Wenninger about his plans for the property that currently hosts the repeater site. Fred indicated he would give us plenty of warning if anything affecting the repeater was planned. Ron Klein, W0OSK, reminded everyone that development under the Larimer County Rural Land Use Center would include a neighborhood/community meeting sometime during the first part of April and encouraged members to get on the LCRLUC mailing list.

Ham Class: Rob Strieby, W0HDD, reported he had firmed up a location for the upcoming ham class. The class will be held at Zion Lutheran Church, 816 E. 16th Street, Loveland (one block east of Heritage Ford on East Eisenhower). Instructors and VE support are firming up as well.

Vice President Bert Kolts, AB0VI, passed around a signup sheet for long sleeve club shirts. Short sleeve shirts are also available. Prices are approximately \$35 plus tax for long

sleeve, and \$28 plus tax for short sleeve. Bert asked interested parties to pre-pay at the April meeting.

CCARC: Next meeting is scheduled for 24 April in Aurora. We need to decide who will represent the LRA at the meeting.

Lynne Allred, KC0LQB, will be newsletter editor for the next 6 months.

New Business:

Field Day: Field Day 2004 is scheduled for 26-27 June. Brian Wood, W0DZ, indicated he thinks he will be in town for the event.

The 50/50 drawing went to Scott Herres, N7JQQ. Total proceeds of \$14 went to the club.

Program: Bert Kolts, AB0VI, gave a very interesting presentation on "The Little Speaker That Could" a project to build a custom speaker for both CW and SSB ham radio applications.

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

Details of monthly account activity, and current cash balances through 26 March, 2004 are shown in the following table:

Cash Flow Report – March, 2004	
Credits	
50/50 – February	
Dues – 2004	
Total Credits	
Debits	
Xcel Energy – Electricity	
Qwest – Phone	
Total Debits	
Net Monthly cashflow	
Account Balances as of 26 Mar, 2004:	
<i>Repeater Fund Savings Acct</i>	
<i>General Fund Checking</i>	
Obligated Funds:	
<i>NØRQV-digi</i>	
<i>WØAVV-Repeater Repair(est)</i>	
Total obligations	
Available General Fund Cash as of 26 Mar 04	

Membership Status

Renewals to date for 2004 total 52 paid members, plus 14 family members.

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.

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>.

April 3 2004 - Longmont ARC

<http://www.qsl.net/larc>
Longmont, CO

Div: Rocky Mountain
Sect: Colorado

Contact:

Brian Steege, K0BRS
PO Box 86
Longmont, CO 80502-0086
Phone: 303-678-0406
Email: larc@qsl.net

June 12, 2004 - Pikes Peak Radio Amateur Association

<http://www.qsl.net/ppraa>
Monument, CO

Div: Rocky Mountain
Sect: Colorado

Contact:

Karolyn "Kate" Muniz, WB9BAH
13360 Cottontail Drive

Peyton, CO 80831

Phone: 719-636-2444 (days) or 719-683-7702 (eves)

Email: wb9bah@aol.com

Editor's Note

From Lynne Allred, KCØLQB

With room to spare on this page, I thought I'd include this funny bit taken from <http://groups.msn.com/AF4ZR/jokes.msnw>

Ten Things that Prove You Spend too much Time at Radio Shack - Terry Boatright KG4FNG

1. You learn that the Radio Shack slogan, "you've got questions, we've got answers" is true. They have answers alright, it just may not be the right ones!
 2. The people that work there think you are trying to contact someone from Mars or outer space, with all the cables, adapters, connectors, etc., that you buy there every week.
 3. You think of opening your own store, because with a name like Radio Shack, they ought to sell lots and lots of amateur radio equipment.
 4. You know your way around the store better than the employees that work there.
 5. You spend so much time and money driving there, you think of buying one of everything.
 6. The people who work there think you own one heck of a radio station,(in a way it might be a little truth to that), or you're trying to build a bomb.
 7. You realize you know more about electronics and computers than they do.
 8. You spend more money in a week at Radio Shack than you do on food.
 9. You know everyone who works there by their first name.
 10. You have your own private parking spot there.
- 73's Terry

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



Amateur 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
