



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@colomail.com
Editor.....	Lynne Allred, KCØLQB, 970-481-1070, lallred@edelweiss.org
FM Repeaters	
2 Meters (WØHDD).....	147.195 MHz + (147.795 MHz input), 100 Hz Subtone (1* on, 0* off)
440 (WØHDD).....	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

President's Corner:

FIELD DAY WEEKEND IS OVER AND ONLY 363 DAYS UNTIL WE GET TO DO IT ALL OVER AGAIN! Actually folks, Field Day was a great success this year. This is the first year I can remember where we actually worked, built and tested antennas ahead of time. It was really nice to just transport and install them on Friday (as opposed to assembling or reassembling them only to find one or more of them had a problem on setup Friday). We were one operating station short this year, but we still ran 4A. I still hear "Whisky Zero Delta Zulu, please copy 4A, Colorado". The bands were cooperating with 15, 10 and even 6M openings. I am sure that will boost scores all over the Country. Unfortunately along with the missing operating station, we had to shut down several times for static and threat of lightning. It is a good

thing we did not let the major rain showers bother us. We significantly bettered last years score but we will have to wait until December to find out what that means for actual ranking.

Brian sent out a preliminary point overview to those who helped and I am sure he will share the updates if he can make the upcoming club meeting. We will be compiling the logs and reporting the actual tabulated results, site description and additional pictures in next month's newsletter. There are way too many folks to thank under my present sleep deprivation condition so stay tuned for next months newsletter.

Regrettably, I will not be able to attend the July meeting. I have to travel out of town on business and due to the late reservations, I can't get a flight back until Saturday morning.

Field Day 2004: Check out the pneumatic tower and the monster log periodic - - - Big Guns!



73
Rob, 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, August 7th

Minutes of 5 June, 2004 Meeting From Rick Kile, WB7THT

The meeting was brought to order at 0900 by President Rob Strieby, WØHDD with 27 people present.

Following introductions, the meeting began with a very interesting program on Bio-Terrorism presented by Dr Mary Dubler, KC0PVF. Additional information is available at the Colorado Office of Preparedness, Security and Fire Safety website at: www.ops.state.co.us.

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

Repeater Status: Steve Babcoke, WB0UWE discussed the need for a repeater site work party in the near future. The pre-amp on the 449.575 MHz repeater is bad. Steve says it will be repaired and returned to service soon. The 147.195 MHz repeater is experiencing a heat related failure. Antenna work and equipment alignments are needed for both repeaters. It was noted that anyone traveling up to the repeater site needs to be sensitive to concerns of the homeowners adjacent to the site access road.

Interference: Rob Strieby has noted squelch breaks on the 147.195 MHz repeater between Loveland and Longmont and

asked if anyone else had noted any problems or potential sources of interference.

Newsletter Status: Provided by Lynne Allred, KC0LQB

ARES: Rick Kile, WB7THT, had no news on the Loveland EOC status. Post meeting update: access badges should be available by 24 June (I am trying to get in touch with Bob Skillman to get the badges), the EOC is reserved for potential Field Day use (no firm plans but need access badges), and the new HF antenna is on order.

Old Business:

Ham Class: Rob Strieby, WØHDD, reported on the ham class. We currently have 13 students and continue to have good attendance at class sessions. A review session is scheduled for 8 June with the testing session on 15 June. Mike Hickerson, WØMBH will lead the VE team for the test session.

Vice President Bert Kolts, AB0VI, continued to distribute LRA club shirts. Everyone who ordered shirts has now paid and Bert has been reimbursed for the order.

Ellie Van Winkle, NØQCX, thanked the LRA for the opportunity for Hargobind Khalsa, ABØYL and Nittin Shankar, KCØNDS from the BARC Jrs to practice their presentations prior to Dayton and reported on the Dayton 2004. Ellie is looking for donations of equipment to the BARC Jrs to help them earn money for the next Dayton trip.

New Business:

The 50/50 drawing went to Carol Kolts (Bert's other half). Total proceeds of \$20 went to the club.

Brian Wood, WØDZ held a Field Day planning session for those interested after the meeting.

Treasurer's Report for June, 2004 From Rick Kile, WB7THT

Details of monthly account activity through 24 June, 2004 are shown below. We currently have 62 paid members plus 25 family members.

Cash Flow Report – June, 2004	
Credits	
50/50 (May and June)	
LRA Shirts	
Total Credits	
Debits	
Xcel Energy – Electricity	
Bert Kolts (LRA Shirts)	
Qwest – Phone	
Total Debits	
Net Monthly cashflow	

Account Balances as of 24 June, 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 24 June 04	

Membership Renewals

If you have not already done so, renew your memberships for calendar year 2004.

You can send your \$25 renewal to the PO Box anytime or see Rick, WB7THT, at a meeting.

Colorado Mountaintopping Action

Want to have some fun with ham radio in the Colorado mountains this summer? We have two EXCELLENT opportunities for some mountaintop radio action coming up in July and August: the CQ Worldwide VHF Contest and the Colorado 14er Event.

The CQ Worldwide VHF Contest will be on July 17 and 18th. Unlike most VHF contests, the CQ WW VHF uses only the 6 Meter (50 MHz) and 2 Meter (144 MHz) bands. More importantly, it has a new "Hilltopper" category that is targeted at people that don't have the time and energy to operate all weekend. This category is limited to a 6 hour operating window and QRP power levels (10W max). Put this all together and you have a 6-hour, mountain top operating event focused on the two most popular VHF bands. This is just begging those FT-817 owners to charge up those batteries and give it a go on six and two meters.

Complete rules are at: <http://www.cq-amateur-radio.com/091%20-%20VHF%20Con%20Rules%202004.pdf>

If you are new to VHF contesting, take a look at the web page "How to Work A VHF Contest":

http://www.rwritte.com/vhf_contest.html

The second opportunity is the Colorado 14er Event, which is Sunday August 15th. The best place to be during this event is on top of one of the 14,000-foot mountains. However, it is just as much fun working the mountaintop stations from down below. (It is certainly less work!) However, it helps to find a high spot, even if you aren't on top of an official 14er. If you want a challenge, there is a new award for working 10 or more 14er stations, which is very achievable with a little effort. Most of the activity will be on 2M FM but many other bands get used as well (including HF).

Check out the completely updated web site at <http://www.14er.org>.

73,
Bob K0NR

Bob Witte K0NR
Email: bob@rwritte.com or k0nr@arrl.net
ARRL Technical Coordinator, Colorado Section
<http://www.k0nr.com/ts.html>
Personal Web Page <http://www.rwritte.com>

PPRAANet mailing list
PPRAANet@mailman.qth.net
<http://mailman.qth.net/mailman/listinfo/ppraanet>

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>.

July 17, 2004 - Northern Colorado ARC

<http://home.earthlink.net/~ncarc/index.htm>

Loveland, CO

Contact:

Willis Whatley, WA5VRL
2920 Bassick Street
Fort Collins, CO 80526
Phone: 970-407-6599
Email: willis.whatley@aei.com

22 Aug 2004 - Denver Radio Club

<http://www.qsl.net/w0tx>

Golden, CO

Contact:

Bryan Steinberg, KC0CUA
1011 South Foothill Drive
Lakewood, CO 80228-3404
Phone: 303-987-9596
Email: kc0cua@arrl.net

27-29 Aug 2004 - Mountain ARC

<http://www.qsl.net/nx0g/>

Divide, CO

Contact:

Melinda Wright, KC0QQO
84 Shavano Drive
Florissant, CO 80816
Phone: 719-748-0165

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
