



# 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**..... Ted Cline, NØRQV, 970-593-9303, [ted\\_cline@agilent.com](mailto:ted_cline@agilent.com)  
**Vice-President**..... Tom Levendusky, Jr., NØMWY, 970-962-9023, [NØMWY@arrl.net](mailto:NØMWY@arrl.net)  
**Secretary/Treasurer**..... Ron WØOSK and Jody NØAJB Klein, 970-532-3013, [WØOSK@arrl.net](mailto:WØOSK@arrl.net)  
**Editor**..... Walt Harsch, KCØFGT, 970-679-0178, [wharsch@hotmail.com](mailto:wharsch@hotmail.com)

## 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)

**Interference Coordinator**..... Ted Cline, NØRQV, 970-593-9303, [ted\\_cline@agilent.com](mailto:ted_cline@agilent.com)  
**General Repeater Maintenance**.....Dennis “Duff” Dyer, WØXYZ, 970-593-9984, [dennis\\_dyer@msn.com](mailto:dennis_dyer@msn.com)  
**Repeater Macros**..... Tom Levendusky, Jr., NØMWY, 970-962-9023, [NØMWY@arrl.net](mailto:NØMWY@arrl.net)

## President’s Corner

From Ted Cline NØRQV

Not all is Ducky. As of Sat-May-25, the 2 meter repeater still has a bad final amplifier. Randy Long WØAVV and Steve Babcoke WBØUWE are busy working on it.

Thanks to the volunteers for the Sat-June-8 American Diabetes Association's Tour de Cure bicycle ride around Loveland.

The Severe Weather/Public Service season is coming:  
<http://home.earthlink.net/~aresco10/index.htm>

I am vacationing in New York. Tom Levendusky NØMWY will run the June meeting. Brian Wood WØDZ, our Field Day Poobah, will describe his Field Day plans for June-21/23-2002.

Come join the fun at this Sat-Jun-1 meeting

73's Ted

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, June 1st**

## Minutes of May 4<sup>th</sup> Meeting From Jody Klein, NØAJB

We enjoyed a large turn out of members and guests, there were 40 present!

### Reports:

Treasurer: Current bank balance is \$\_\_\_\_. We have forms for joining ARRL. If joining for the first time or after a 2 year lapse, the club receives \$15.

Ron put a notice of the meeting in the Reporter-Herald in hopes of increasing attendance.

CCARC: Ron WØOSK and Jody NØAJB attended the meeting in Silverthorne. Among items discussed is a district convention that will be held in Estes Park next year.

Repeater: Still needs a battery.

Interference: The Bud sign on the liquor store that was causing interference was replaced and then removed altogether. Brian, WØDZ, reported that the store owner and the Bud representative were very helpful in getting the problem fixed.

Newsletter: cost for producing this months issue was \$16.02.

ARES: Severe weather training is to be held today.

Field Day: Brian, WØDZ, reported that plans are continuing to take shape. He needs someone to help set up slow scan. Duff will handle the power, Rick and Tom will handle the food. There will be a potluck on Saturday and Virgil will provide his world famous Sunday breakfast. We have a volunteer to haul the trailer to the site.

There will be a get-on-the-air station that can be operated by any class of license.

This year Region 2 countries will participate. Last year we were 7<sup>th</sup> in the country in 4A.

50/50 was \$26. Art Schilden won \$13.

The program was provided by three of the BARC Juniors, who will be speaking in Dayton. They were: David Stearns, KCØDDR, who spoke on Packet. Chris Avery, KCØKTH, who spoke on using radio to communicate with his father while he was stationed at the South Pole, and Kathryn Kiefhaber, KCØWJZ who spoke on the how she became interested in the hobby. This was their last dry run before Dayton and all three did extremely well.

It was also noted that the BARC Junior field day will be at 75<sup>th</sup> and Arapahoe.

#### **Treasurer's Report for May, 2002 From Ron Klein, WØOSK**

The club bank account totals \$ \_\_\_ as of May 28, 2002. Nothing exciting to report this month.

For the last 12 months, our cash flow was positive with income exceeding expenses by \$182.20. This reflects \$120.00 in unanticipated donations last year. With those donations considered, our cash flow for the last 12 months was still positive by \$62.20.

A projection of our income and expenses for the balance of 2002 shows that expenses will exceed income by \$250. This is

primarily due to reduced dues income from the smaller membership and a large (28%) increase in our General Liability Insurance premium which is due early in June.

Cashflow for the first 5 months of 2002 was positive, with income exceeding expenses by \$324.02. So, for the 2002 year we should basically break even, which in my opinion, is the way the club should be financially run.

Based on this projection, we will still have a reasonable cash reserve at year end. However, it does show that we should be cautious about spending money on what might be considered unnecessary. An example, in my opinion, is the suggestion that a new beam be purchased for field day use. While we may have reserves to allow that, before doing so, we should determine what else needs to be spent on the repeater and other items before too quickly deciding to spend money on an item which is used for only 1 day per year.

Details of monthly account activity through May 28, 2002 are shown in the following table.

Beginning Balance as of 4/26/02	
Credits	
50/50 (May meeting)	
<b>Total Credits</b>	
Debits	
Newsletter	
Xcel Energy	
Qwest	
<b>Total Debits</b>	
<b>New Balance as of 5/28/02</b>	

#### **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>.

#### **Jun-1-2002:**

Pikes Peak Radio Amateur Assn.  
Monument, CO

More Info: Robert Ryals KI0GF, rryals@pcisys.net  
<http://www.qsl.net/ppraa>

#### **Sat-Jul-20-2002:**

Superfest 2002

Northern Colorado Amateur Radio Club .  
Larimer County Fairgrounds, \_Loveland\_, CO  
<http://www.ncarc.net>

#### **Important Antenna Legislation introduced in US House From Ron Klein, WØOSK**

On May, 14, 2002, an extremely important piece of legislation was introduced into the US House of Representatives, entitled the 'Amateur Radio Emergency Communications Consistency Act of 2002'.

Below is the full contents of this bill:

**“SEC. 2. TREATMENT OF PRIVATE LAND USE RULES AS LOCAL REGULATION.**

*For purposes of the Federal Communications Commission's regulation relating to station antenna structures in the amateur radio services (47 CFR 97.15), any private land use rules applicable to such structures shall be treated as a State or local regulation and shall be subject to the same requirements and limitations as a State or local regulation.”*

The intended effect of this legislation would be to essentially apply the “reasonable accommodations” requirements of the FCC order commonly known as PRB-1 to CC&Rs (i.e. covenants) that are now required of local zoning laws. This would force various homeowners associations to begin to allow amateur antennas, even if their covenants currently do not allow them.

This bill was the subject of much discussion at Dayton Hamvention in May. Jody and I attended an ARRL forum presented by various attorneys who are ARRL members. This is considered a “must pass” piece of legislation to ensure the future viability of the Amateur Radio Service.

There are more details available on the ARRL web site at <http://www.arrl.org> and in ARRL Bulletin ARLB029. There is also a sample letter there which can be used as a basis for writing your congressman. I would encourage as many as possible to do just that. I recently wrote our Congressman, Bob Schaffer, urging him to co-sponsor this important piece of legislation, and hope others will do the same. In the past, he has co-sponsored legislation of interest to the Amateur Radio Service and hope he will do so with this one as well.

Congressman Schaffer's local office address/fax/phone is:

Congressman Bob Schaffer  
123 N. College Ave., Suite 260B  
Fort Collins, CO 80524  
Fax: (970) 493-9144  
Voice: (970) 493-9132

**This Could be the Field Day You Tell Your Grandkids About...We are Goin' for the Gold!**

Here's the latest from Field (Day) Marshal Brian:

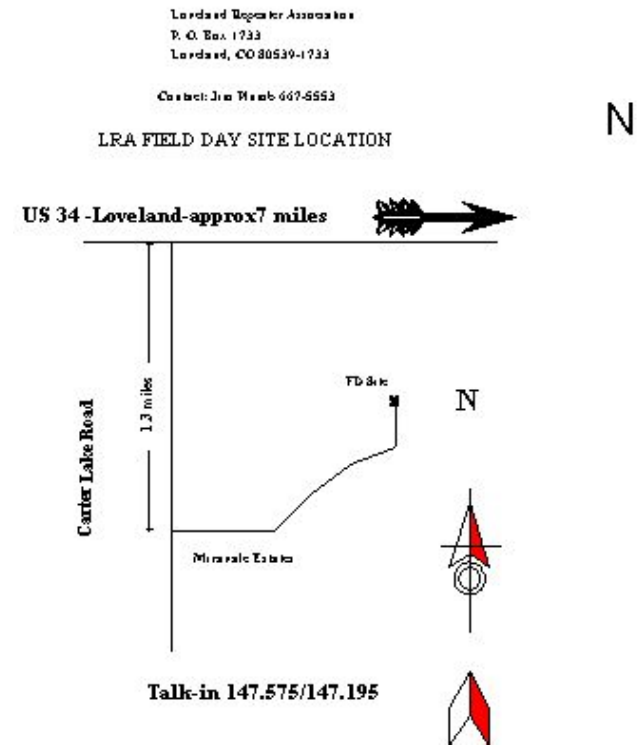
I am still in need of a 20M phone and a 15/40M phone transceiver (150W would be nice, 100W min) and accompanying operating positions (tents, trailers). I think I'll

be able to round up enough laptops. Since we usually have an overabundance of phone ops, I may use 3 or even 4 phone stations instead of just 2 when the cw ops are taking a break. The goal is to keep 4 transmitters on the air all the time.

This year, we will have a "pre-registration" for FD. If you are planning to operate, please call me at 970-667-7382 or e-mail me (brian\_wood@agilent.com) and tell me when you plan to be there and when you would like to operate. I also need to know if you would prefer to operate cw (experienced high speed cw contest ops only, please) or phone, and if you want to operate the "low-stress" ("Get-on-the-Air") phone station or one of the regular stations. I will then assign ops to stations and let you know when and where you need to be. Others can still operate, but they will have to wait until the "pre-registered" ops are done. Night-time is the leanest, usually, and I am always eager to have ops who can handle the wee hours of the morning. The early bird catches the worm! Let me know your preferences ASAP!

I'm also in need of an experienced traffic handler to pass 10 messages in standard ARRL message format on the regular traffic nets.

Not an experienced contester? No problem. There are still two ways to help out with Field Day: 1) Get On The Air station (GOTA) - a new feature this year that is aimed at the new or infrequent operator. Start building your Field Day air time! 2) Set up and take down. Wear your boots and bring a pair of gloves. Many hands make light the task. Friday afternoon, Saturday morning and Sunday afternoon are all good times to show up!



**LRA Field Day 2002 June 22,23**

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
PACKET ADDRESS		E-MAIL ADDRESS	

DUES: Family Membership \$20.00 *NEW FAMILY MEMBERS ARE*  
Under 18 \$ 5.00 *PRO-RATED AT \$1.75/MONTH*  
**\*\*\*USE BACK OF FORM FOR ADDITIONAL FAMILY MEMBERS\*\*\***

INCLUDES 2 **FREE** MACROS

Contact: Ted Cline, N0RQV, 593-9303

MAKE CHECKS PAYABLE TO **LRA**

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

TOTAL ENCLOSED DUES
---------------------