



# Loveland Repeater Association Newsletter

<http://www.info2000.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.

<b>LRA Officers</b>	
President.....	Ted Cline, NØRQV, 970-593-9303, ted_cline@agilent.com
Vice-President.....	Tom Levendusky, Jr., NØMWY, 970-962-9023, toml@frii.net
Secretary/Treasurer.....	Ron WØOSK and Jody NØAJB Klein, 970-532-3013, ronklein@ix.netcom.com
Editor.....	Walt Harsch, KCØFGT, 970-679-0178, walter@ezlink.com
<b>FM Repeaters</b>	
2 Meters (NØRQV).....	147.795 (in)/147.195 (out) MHz (100 Hz Subtone; 1* on, 0* off)
440 (NØRQV).....	449.575 (in)/444.575 (out) MHz (100 Hz Subtone; 1* on, 0* off)
Interference Coordinator.....	Ted Cline, NØRQV, 970-593-9303, ted_cline@agilent.com
General Repeater Maintenance.....	Dennis "Duff" Dyer, WØXYZ, 970-593-9984, dennis_dyer@msn.com
Repeater Macros.....	Tom Levendusky, Jr., NØMWY, 970-962-9023, toml@frii.net

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 \$6.00 breakfast buffet begins at 8 AM. The meeting starts promptly at 9 AM.  
 Visitors are welcome. Come join us!

**Next Meeting: Saturday, June 2nd**

### President's Corner From Ted Cline, NØRQV

Both repeaters are working. Everything is just ducky.

Field Day is June 22-24. Brian Wood W0DZ has volunteered to be our Field Day Poobah. He's planning many beams, on easy to setup crankup towers. Come help setup Friday night, and then join the fun over the weekend.

Come to this Sat-June-2 meeting to learn more. I will again pass around a sign-up sheet for ARRL's Field Day T-Shirts and Pins. Brian W0DZ plans to show a video of his recent visit to the Dayton Hamvention.

73, Ted

### May 5, 2001 Meeting Report From Jody Klein, NØAJB

The meeting was called to order by President Ted Cline, NØRQV. There were 21 present.

Treasurer's Report: Jody NØAJB, reported that all was ok and that the trailer registration needs to be renewed.

Repeater: Tom, NØMWY, is now in charge of Macros. He reports that some macros & reverse macros are now available

Interference: none reported.

Newsletter: No report—Walt was gone. He was at his daughter's college graduation.

ARES: there was no one present. Rick, WB7THT is the new EOC liaison

Old Business: None.

New Business: Superfest will be July 14<sup>th</sup> at the Larimer County Fairgrounds beginning at 8 a.m.

The Colorado 14'er event will be on August 26.

The AO 40 satellite hears ok but still doesn't transmit.

Brian, WØDZ, is to have an article on his portable beam antenna published in the July QST.

Field Day: Brian, WØDZ, volunteered to be the Grand Poobah of Field Day which is the weekend of June 23 and 24<sup>th</sup>. He hopes we can operate 4A this year (40 and 20 phone, 40/15 CW and 40 CW.) Rules are in May 2001 QST.

He also mentioned the possibility of operating from an alternate location, however strong support emerged for continuing to operate from Jim Crowder's place. He suggests setup begin at 12:00 noon on Friday, June

Jody Klein, NØAJB, mentioned the possibility of a dinner on Saturday night for club members and families. There will be more information on this at the next meeting and elsewhere in this newsletter,

Sign-up was again passed around for the American Diabetes Association Bike-a-thon on June 9<sup>th</sup>. The event runs from 5 a.m. to 3 p.m. Hams are needed to assist at way stations and with the medical personnel.

Ron Tuttle, NØGVZ, has upgraded to General Class. Congratulations Ron.

Jason (Sorry, we missed Jason's call) thanked the club for helping him become a ham.

Bill Bruce (NØZV) showed the White Mountain 20 meter ORP SSB Kit. It runs 2 watts out put with 100 mA on receive and tunes between 14.150 to 14.350. The basic kit costs \$160 and is available at [www.smallwonderlabs.com](http://www.smallwonderlabs.com).

There was \$16 in the 50/50 drawing. Dennis WØDSA won \$8.

### Treasurer's Report for May 2001 From Ron Klein, WØOSK

Our bank balance was \$\_\_\_ on May 25, 2001. The only significant account activity for the month was the cost of registering the club trailer. Details of account activity through May 25, 2001 are shown in the following table:

Beginning Balance as of 4/30/01	
Credits	
50/50 Drawing	
Total Credits	
Debits	
Public Service	

Qwest	
Trailer Registration	
Bank Charges	
Total Debits	
New Balance as of 5/25/01	

## Upcoming Swapfest Information

Pikes Peak RAA, June 2, 2001. Hamfest (same day as our June meeting). Details at [www.qsl.net/ppraa/](http://www.qsl.net/ppraa/) or contact Robert Ryals, KIØGF at [rryals@pcisys.net](mailto:rryals@pcisys.net)

"Superfest" at Larimer County Fairgrounds, July 14<sup>th</sup>!

### LRA Field Day 2001 Brian Wood, WØDZ

Plans are progressing for the LRA Field Day extravaganza. We will operate once again from Jim Crowder's (NØHBX) property west of Loveland (7333 Leslie Drive, at the top of the Miravalle subdivision; take US34 or 1st St to the Carter Lake Road, then north from 1st or south from US34 to the Miravalle sign. Take Leslie Drive to the top of the hill). Setup will begin promptly at noon on Friday, June 22 and Teardown will commence at noon on Sunday, June 24. The contest runs from noon Saturday to noon Sunday.

This year, I plan to set up a 4A operation -- our first ever! This will be done using 4 Tri-Ex ED-40 lightweight aluminum crankups with my homebrew beam (my article will be in the July QST - watch for it!) and a few other wire antennas and verticals. My goal is to have these up in record time Friday afternoon. Rumor has it that helpers will be treated to a free dinner at a fine Loveland restaurant such as Burger King Friday evening once setup is finished.

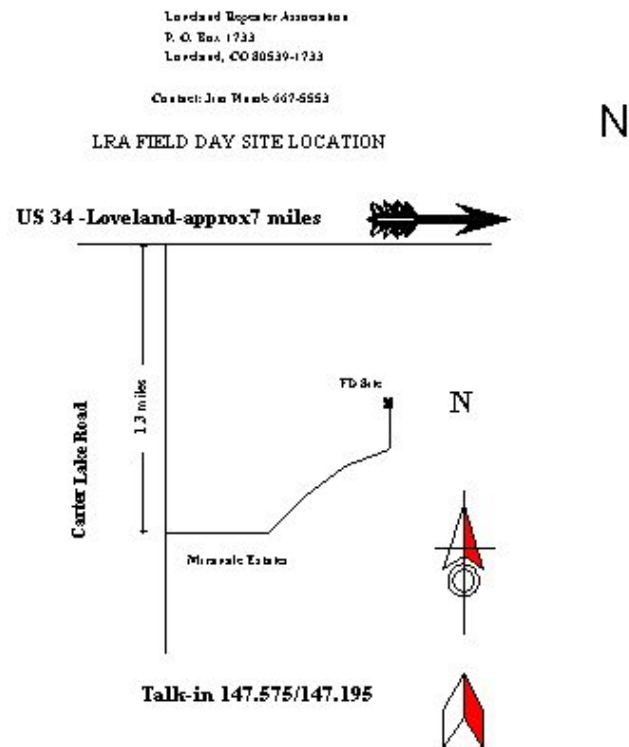
Running in class 4A will give many more people a chance to operate, since we'll have two phone and two CW/digital stations operating at the same time. Details are still being worked out, but it would be great if we can get lots of you out there to participate! I would like to get an accurate head count this year, so please email me ([brian\\_wood@agilent.com](mailto:brian_wood@agilent.com)), phone me (970-667-7382), call me on the air, or stop by my desk at Agilent (Post J13 in Bldg C), but one way or another, please let me know if you will be attending, and for how long, and whether you intend to help set up, tear down, operate, log, etc. I will be calling everyone I don't hear from.

We'll have a potluck on Saturday afternoon, with the club providing hamburgers, hot dogs, chips, dip and pop/tea/coffee. Please bring along something to share. This dinner will start at 5 PM. For those hearty souls who stay all night, there's also Virgil's World Famous Breakfast Sunday morning bright and early.

If you're new to FD or even an old hand, come on out! It'll be a lot of fun.

By the way, this year, the ARRL is offering FD T-shirts as well as the cool pins. Shirts are \$9.95 and pins are \$5. Please let Ted Cline know if you want either or both. He's sending in a group order.

I'll have more details at the meeting.



### Would you like to get your newsletter via email?

36 of you have already signed up! Thanks. If you sent me an email, but still got a hard copy, please email again. Find out what's happening with LRA a day or two sooner – sometimes even BEFORE the monthly meeting! Just send Walt an email at [walter@ezlink.com](mailto:walter@ezlink.com) and I'll add your email address to the monthly list. It's fast, it's simple and it will save your club much \$\$\$ (First class postage is up to \$.34 now!) In June I'll send in Text (.txt) and MS Word 2.0. (.doc) formats. I've tried to get rid of the extraneous characters caused by the line draw and other control codes in Word, but Bill's software just doesn't want to let them go. Any cunning plans as to how to generate a TRUE text file? I wonder what the map in this issue will look like ?????

Walt, KCØFGT

## COME AND GET IT!!!

WHO: LRA field day participants and families

WHEN: Saturday, June 23, 2001 starting around 5:30

WHERE: The Field Day Site

WHAT? Dinner...

On Saturday evening of Field Day weekend, let's get together for dinner. The club will provide hamburgers, hot dogs and all the fixings, as well as chips and soft drinks. Bring yourselves, your table service (the club will also have paper plates, etc. on hand) and a side dish to share.

We've done this in year's past and a good time has been had by all. Planning to come, good! Please call Jody Klein, 532-3013, by June 20<sup>th</sup> if you can join us. *(Thanks for the reminder and the organizational motivator Jody! You get this month's LRA "Just Ducky" award! Ed.)*

*(There is an unconfirmed rumor that the AAA Magazine's mystery diner attended this dinner last year and awarded it three forks and a spoon! However, the LRA mobile communications trailer did not fair as well: only one star and a footnote suggesting that high ambient background noise made sleeping difficult... Ed.)*

## "THE TOWER"

Dear Ms. Jones  
Patsy Insurance Co.  
Wata'ohoh, HI 96999-0101

I am writing in response to your request for additional information for Block 3 of the Accident Report Form (ARF) I submitted to you on April 1, 2000. I put "poor planning" as the cause for the accident. You said in your letter that I should explain more fully. I trust the following detail will be sufficient.

I am an Amateur Radio operator and on the day of the accident, I was working alone on the top section of my new 80 foot tower. When I had completed my work, I discovered that I had, over the course of several trips up the tower, brought up about 300 pounds of tools and spare hardware. Rather than carry the now unneeded tools and material down by hand, I decided to lower the items down in a small barrel by using a pulley, which fortunately attached to the gin pole at the top of the tower.

Securing the rope at ground level, I went back to the top of the tower and loaded the tools and material into the barrel. Then I went back to the ground and untied the rope, holding it tightly to ensure a slow decent of the 300 pounds of tools.

You will note in Block 11 of the Accident Report Form that I weigh only 155 pounds. Due to my surprise of being jerked off the ground so suddenly, I lost my presence of mind and forgot to let go of the rope.

Needless to say, I proceeded at a rather rapid rate of speed up the side of the tower. In the vicinity of the 40 foot level, I met the barrel coming down. This explains my fractured skull and broken collarbone. Slowed only slightly, I continued my rapid ascent, not stopping until the fingers of my right hand were two knuckles deep into the pulley. Fortunately, by this time I had regained my presence of mind and in spite of my pain, I was able to hold on to the rope. At approximately the same time, however, the barrel of tools hit the ground and the bottom fell out of the barrel. Devoid of the weight of the tools, the barrel now weighed approximately 20 pounds. I refer you again to my weight, shown in Block 11 of my submission.

As you might imagine, I began a rapid descent down the side of the tower. In the vicinity of the 40 foot level, I met the

barrel coming up. This accounts for the two fractured ankles, and the lacerations of my legs and lower body.

The encounter with the barrel slowed me enough to lessen my injuries when I fell onto the pile of tools and, fortunately, only 3 vertebrae were cracked. I am sorry to report, however, that as I lay there on the tools, in pain, unable to stand and watching the empty barrel 80 feet above me, I again lost my presence of mind and let go of the rope...

Sincerely,

Andy Clark, WA4PRF  
TIARA (Tokyo International Radio Association)

*(end of email version. Ed)*