



Ohm Town News

February 1994

Voice of the Bridgerland Amateur Radio Club

What is the purpose of Nets

By Kevin Reeve N7RXE

There are thousands of nets, each with its own purpose. Any group of licensed amateur radio operators can have their own net for any purpose they choose. The Farm net every night on 75 meters is a group of widely scattered people keeping in touch for fellowship and information. The Utah Beehive Net daily at 12:30 mountain time on 7272 is announced as a traffic net. Traffic is passed but is scarce. It seems to be mostly for fun and keeping in touch for people who have time to be on a net in midday.

Most Ham clubs have nets and announce their own purposes for them. Probably all have the purpose of fellowship, information, recognition of the accomplishments of members, etc. Most include message handling in their function. Many hope to use the net as a means of educating members in technical subjects or preparations for public service. Nets are boring if there is nothing but a roll call and no discussion or information.

Nets are essential to tie people together who have similar interests. The key element is knowing each other, knowing the interests of the group and advancing those interests.

The Bridgerland Net has all of the purposes mentioned above but has one added requirement: Training must be sufficient to justify to Cache County their investment in funds and authority to use the Mount Logan location for the repeater. The main elements of that training are for the members to know each other by name, call and location, to know how to operate in emergencies to help the Sheriff and his deputies and to learn to be prepared with equipment when needed.

The only way we can accomplish this is if every amateur will take the time to check in and participate in the Nets, and other training activities. Over the next few months there will be plenty of opportunities for amateurs to help out and receive valuable training. Don't become a just a 72 repeater user, become a trained, involved, and active user, ready to help when needed.

Bicycles, Horses & Hams

By Kevin Reeve N7RXE

So what do Bicycles, and Horses have to do with Amateur Radio? Here in Cache Valley they have a lot to do with Amateur Radio. In fact they provide amateurs in the valley valuable training while having fun. Every year the Bridgerland Amateur Radio Club, Inc. helps out by providing essential communications to community events like the Logan to Jackson Bicycle race called LO-to-JA and the Pony Express race held in Clarkston. For all the new amateurs, this is a great opportunity to get involved, have fun, and sharpen your communication skills, in fact these events are great for training amateurs for real life emergencies.

During the Lo-to-Ja race, amateurs are positioned throughout the 205 mile course and help with everything from dispatching EMT's to locating riders or their support vehicles. There is a net control station who coordinates the amateurs efforts and makes assignments and re-assignments as necessary. Its a great way for new amateurs to get involved, practice their communication skills, test out the ability of their portable equipment, and last but not least have a good time.

The club also helps out with other events, such as walkathons, biathlons, and others. There are plenty of opportunities for each one of the amateurs in the valley to get involved, especially the new ones. I remember the first time I helped out. I had my Technician license only a month. I was a little radio shy, but I volunteered to help with the Pony Express Horse race. I was positioned at a check point, not alone but with another ham. This was great since I had never done this before.. Things in the race went smooth, no EMT's were needed, only some racers, horses and trailers needed to be re-aquainted with each other after the race. We were able to make an auto patch call for a local man who had a flat tire down the remote rode from where we were at. But I had a great time, met a lot of hams and most of all helped out with some communications. Those Bicycles and Horses can teach us all a lot. But only if we go out of our comfort zone and get involved.

BARC Club Officers

President	Dean Stevens	N7WDY
Vice President	Niel Holt	N7PEO
Secretary	Cheryl Thurgood	N7YUE
Treasurer	Brian Potts	KB7FUB
Board Member	Joe Corbett	N7NJR
Board Member	Tyler Griffiths	N7UWX
Board Member	Terry Zollinger	N7PEG

Committees

Net	Clayton Clark	AC7O
Equipment	John Stohel	AE7T

The Bridgerland Amateur Radio Club, Inc meets each month (except summer months due to special activities) on the second Thursday of the month at 7:30 pm. Meetings are usually held at the Cache County Sherriffs office, 50 West 200 North, Logan Utah. Dues to the Club are \$10.00 per person or \$12.00 per family.(see membership form on page 5)

The *Ohm Town News* is published monthly except August. Please send any correspondence, articles, or address changes to the Editor...

Kevin Reeve N7RXE
162 North 500 East #B
Logan Utah 84321

February Club Meeting

Date: February 10, 1994 7:30 PM

Location: Cache County Sheriff's Office

50 West 200 North, in Logan

Enter the East Doors and take the elevator down.

Lt. George Becker N7YUH of the Cache County Sheriffs office will talk about emergency management and procedures.

Nets *Updated Info*

VHF Nets

Bridgerland	Tuesday 9:00 PM	146.72
RACES*	3rd Thur. 8:00 PM	146.68/146.49
Cache RACES	3rd Thur 7:00 PM	146.72
MARA (local)	Sunday 9:00 PM	147.20
UARC info Net	Sunday 9:00 PM	146.62
UARC Packet	Sunday 8:00 PM	146.62
UBET	Wednesday 8:00 PM	145.29/145.43
VHF Swap-Net	Tuesday 8:00 PM	146.94

UHF Nets

Bridgerland UHF	Wednesday 8:00 PM	449.80
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HF Nets

Beehive	Daily 12:30 PM	7.272
HF slow code	Daily 7:30 PM	3.710
FARM	Daily 8:00 PM	3.937
MARA (voice)	Saturday 7:30 AM	3.918
MARA (cw)	Saturday 8:00 AM	3.723
RACES*	3rd Thur. 9:00 PM	3.870
Utah MARA (voice)	Saturday 8:30 AM	3.873

Code Practice

K7HLR	Daily 7:30 & 9:30 PM	146.58
	also on 3.698 MHz & 7.092 MHz	

*NOTE: RACES Net is on VHF in even months and on HF during odd months. You must have a RACES number to check in.

EXAMS

Please verify these times and dates with the contact person.

Wed, February 16th, 7:00 PM
UVSC Campus, Provo Campus, 1395 N. 150 E. Room 115
Call: Steve or Susan Whitehead (465-3983)

Saturday, March 19th (time pending)
Old Main 404
Utah State University
Contact Paul Hansen, WO7N 753-4843

FOR SALE

One Wilson Triband Beam 10-15-20 Meters
Can be yours for the small price of one hundred bucks or best offer. Call Richard Sanders KG7JB @ 563-6893 or 750-2991

Presidents Corner...

By Dean Stevens N7WDY

As in all volunteer organizations, there are many people that dedicate their time and talents and never get enough thanks from those than benefit from the work that is performed. At this time I want to say thanks to the many people in the club that have accepted positions. and are helping our club to move forward. This thanks goes to the officers of the club, for their genuine interest in representing each one of you, and the efforts they are putting forth to benefit us. Also to those that are, and will be involved in teaching the class to perspective Hams. I feel this is a vital responsibility that we have, and as a result of our efforts, hopefully it will keep the majority of the radio abuse off the air. Thanks goes out to the individuals who are working on the club by-laws, to get them in line with the changing times. I feel when this task is completed, it will greatly enhance our ability to work together as a team and particularly as great friends.

The RACES involvement in our area is greatly increasing. We have many individuals that are putting forth a great effort to develop this area into what it really needs to be. There is a tremendous amount of work yet to be done, but with the help of everyone that wants to get involved with a worthwhile cause, I am confident that we will become efficient in our efforts and have the capability to handle the emergencies that will come our way. Thanks to all of you that are involved and trying. Keep up the great work.

The Club is still in desperate need for someone to take over being the NET manager on Tuesday nights. Clayton Clark, AC70, is doing a fantastic job, but needs to be released. He took this job over on a temporary job only until someone else could fill the position. I am sure that as we have participated in his training topics, we all have come away with new and greater knowledge. Thanks Clayton for all that you have done. If any of you have the desire to take on this position, please let me know ASAP.

Thanks goes to Tyler Griffiths N7UWX for the great club meeting he provided. for us in January on packet. It was very helpful and answered a lot of questions.

Thanks to our repeater people for the many hours that is spent keeping the equipment up and running for voice and packet. A lot of effort goes into this area, with little or no attention given. We appreciate all the work that is done by those involved.

As a result of the California earthquake, I am sure most of us have really had our eyes opened to the

need for greater preparedness on a personal level as well as the club. We all know that someday this very thing could happen to us. We need to be ready. Lets not just talk about it, lets just **DO IT!!!**

73

Dean Stevens N7WDY

CALLING 911 FOR AMATEURS

By Terry Zollinger N7PEG

The day may come when you will be required to call 911 from your radio. What will you do? What is the proper way to make the call?

Let's say you're cruising along up Logan canyon and you come across an accident. First find out how many may be hurt and offer immediate first aid to those who need to be stabilized. Check the repeater to see if it is busy. If it is, you may need to call break or give your call and tell them that you have an emergency. On our auto patch, calling 911 is just like any phone patch you may have made to your home. Give your call sign and announce that you're using the auto patch. Press the "star" key to bring it up, then dial 911.

When the dispatcher answers, they will say "911". The first thing you need to tell them is your NAME, not your call sign. Your call sign does not mean anything to them. Give your name and tell them you're on a ham radio auto patch, then unkey and see if they copied your transmission. It may be helpful to use the word "OVER" at the end of each transmission in this situation.

You may have to remind them that you can't hear them when you're transmitting. They will ask you what you need. Tell them that you are at a traffic accident and that there are injuries and how many are hurt. Check to see if they copied that information. Then tell them where you are with an address or that you are in Logan canyon and give a mile post number or a very good description of your location.

Try to keep your transmissions short, they may be trying to ask you for more information. They may ask for a call back number. Tell them there isn't one but ask if there is another ham on frequency that is near a phone who could function as a contact point for a call back. They could then contact you by radio to relay any messages. ...

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RACES

CALENDAR OF EVENTS

Wednesday, February 16, 1994, will be our next RACES meeting to be held in the Cache County Emergency Operations Center. The meeting will begin promptly at 7:00 p.m. We hope there will be a lot of support as some exciting topics will be discussed. Here is a summary of the agenda:

1. COMMITTEE ASSIGNMENTS
2. SPRING EXERCISE
3. EMERGENCY TRAFFIC HANDLING
4. MAPPING

As you can see, we plan to have a good evening with a lot of beneficial information, that will assist all of us in our emergency training and preparation.

As not to disrupt the flow of the meeting, please be aware that we will be having a Disney movie for all children to watch, while the meeting is being conducted. The children will be watched by an adult or an older teenager so that you will not have to worry about them. Please schedule this date on your calendar ASAP!

Another item that you won't want to miss is happening on Tuesday, the 15th. George Becker, N7YUH, has invited all amateur operators to attend a seminar with Mr. Stevers, of the Utah Emergency Management Office out of Salt Lake City. Mr. Stevers will be addressing the areas of concern that were experienced in the recent Southern California earthquake. He was directly involved with many of the disaster relief techniques put into operation. I'm sure that it will be a very informative seminar. The time and place of the seminar will be relayed to you on the club nets, however, tentative time is 7:00 p.m. at the Mountain Fuel Supply Company auditorium. We'll keep you informed on this!

Thursday, February 17, is the State RACES net to be held on VHF (2 meters), beginning at 8:00 p.m. local time. The best frequency we have found to check-in from the valley is on the 145.49 machine. **Please keep in mind that our LOCAL net will begin at 7:00 p.m. on the 146.72 machine.**

That "raps" up the events for February. We hope you will be able to attend our monthly meeting and share your great ideas with the group. Our county is in need of your expertise, and I'm sure everyone can

contribute to this valuable service known as "emergency communication".

Here are some upcoming events you'll want to schedule in advance:

March 15, 1994	Cache County EOC Dedication
April 19-20 1994	Mass Casualty Course
May 12, 1994	County Emergency Exercise

73 Jeff KF7ZX

Calling 911

Continued from page 3

Chances are though, if you gave a good description of the accident and your location, they won't need to call back and help will be on the way knowing exactly where they're going. Tell them thanks and good-bye and hang up by pressing the "pound" key. Then if you can, without being in the way, help all you can with the injured or help with traffic control. But be careful not to get run over, you can't help if you're hurt. 911 can also and should be used to report road hazards, stranded motorist's, impaired drivers, livestock, etc. anything that looks like a hazard to the public.

Off to India

Russ Tarbet N7QAE, and his wife LaNae are on their way to India. They have accepted a call to serve in the India, Bangalor Mission for the Church of Jesus Christ of Latter-day Saints. Their farewell was Sunday January 30th and they will enter the Missionary Training Center on February 14th. Congratulations and good luck. We will look forward to hearing some great stories when they get back...

BRIDGERLAND AMATEUR RADIO CLUB, INC.
CACHE COUNTY, UTAH

January 6, 1994

Members of the Bridgerland Amateur Radio Club, Inc.
Cache County, Utah

The financial report for the Bridgerland Amateur Radio Club, Inc.'s General Fund and Repeater Fund for the period ended December 31, 1993 is presented as follows. This financial report has been prepared from records without audit.

Brian D. Potts, KB7FUB
Treasurer

BRIDGERLAND AMATEUR RADIO CLUB, INC.
STATEMENT OF RECEIPTS AND DISBURSEMENTS
AND OF CHANGES IN CASH BALANCES
FOR THE YEAR ENDED DECEMBER 31, 1993

	General Fund	Repeater Fund	All Funds
Receipts:			
Club Dues	\$ 1,122		1,122
Repeater Donations		1,105	1,105
Other	3		3
Total Receipts	<u>1,125</u>	<u>1,105</u>	<u>2,230</u>
Disbursements:			
Club Fees	10		10
Community Support	7		7
Donations	100		100
Equipment Purchases	86	278	364
Field Day	108		108
Newsletter	511		511
Newsline	41		41
Socials and Refreshments	420		420
Telephone		235	235
Total Disbursements	<u>1,283</u>	<u>513</u>	<u>1,796</u>
Excess(deficiency) of Receipts over Disbursements	(158)	592	434
Prepaid Dues - 1994	460		460
Cash Balance - Beginning of Year	1,101	948	2,049
Cash Balance - End of Year	<u>\$ 1,403</u>	<u>1,540</u>	<u>2,943</u>

(Prepared from records without audit)

**Bridgerland Amateur Radio Club
Membership Application**

NAME _____ CALL _____

ADDRESS _____ CITY _____

STATE _____ ZIPCODE _____ PHONE _____

List additional family members and callsigns below only if you are paying for a family membership

Dues to the amateur radio club are \$10.00 per person per year or \$12.00 per family per year. On family memberships only one copy of the club newsletter will be sent unless individual memberships are paid for each copy of the newsletter desired. The club maintains a separate equipment/repeater maintenance fund Your voluntary contribution to this fund is greatly appreciated.

Membership dues \$ _____ Equipment/Repeater fund \$ _____ Total \$ _____

Please give this along with your payment to any executive officer or send it to: Brian Potts, Treasurer BARC, 83 Pineview Drive Hyde Park Utah, 84318.