



# K7LED

# RELAY

AN  
ARRL  
AFFILIATED  
CLUB

Club Radio Officer: Ken Rau K7YR

NEAR SEATTLE, WASHINGTON

VOLUME 11

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### CLUB OFFICERS

President	Deborah de Jong	N7AVO	Trustee No. 1	Mike Cross	WB7AYU
Vice President	Chuck Grazier	WA7RJT	Trustee No. 2	Jack Burrell	KB7ZS
Secretary	Diana Becker		Trustee No. 3	George Boross	N7BT
Treasurer	Dick Lundstrom	WA7UEW	Trustee No. 4	Hal Goodell	N7NW
Activity Mgr	Gene Jacobson	WA7TAI	Trustee No. 5	Ray Leslie	WA7EKH

The K7LED RELAY is the official publication of the MIKE and KEY AMATEUR RADIO CLUB, 23206 SE 53rd, Issaquah, WA. 98027. The Club meets the third Saturday of each month at 10 a.m. at "The Good Neighbor Center", 305 S 43rd St. Renton, WA. All "Hams" invited.

The Mike and Key net meets each Sunday morning at 10 a.m. on 3930 kHz with Novice and CW check-in on 3730 kHz and VHF on 146.58 MHz and K7LED/R 52.37-53.37 MHz.

K7LED RELAY EDITOR  
13517 117th Ave NE  
Kirkland, WA. 98033



First Class



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20904 NE 77TH ST  
REDMOND WA

98052

AUGUST 1983 - - - UP-DATE ON CATV QRM

As you remember early this year I asked for input of QRM you may have heard from CATV systems around Puget Sound. The request for information was printed in several Club newspapers and from this printing I received about a dozen calls from Hams. I forwarded the reports to the cable companies for their information and action. In most cases the cable companies found the cause of the leakage and corrected the problem.

One case on Empire Way was caused by someone hooking up about a dozen homes to the cable system without permission. (Also without technical competence). Free TV no less. Of course it was a bum connection and that caused all kinds of leakage. Cable company removed connections and the leakage.

Other cases were loose connectors, broken connections, holes in the coax, bad leads to the houses and similar problems. All have been fixed and the radiation levels are within FCC requirements. They won't stay that way!!

Don't rest!! Let me know if you discover other cases of CATV leakage on the Capitol Peak repeater. (145.25). It is a continuing effort on our part and the cable TV Companies will cooperate if we will just let them know. It's to their advantage to fix the leaks because those same leaks also cost them wasted power while providing QRM input to their system from the outside sources.

Call me at 226-4222 evenings or drop me a note with the street location, (address or crsss-streets) where you hear the CATV QRM. Just set your handheld or other 2 meter receiver to an UNUSED frequency, adjust the squelch to just above open, then tune to 145.25 and if the squelch OPENS then there is CATV leakage. Note the address and let me know. 73 de W7JIE.

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In as much as this RELAY wont hit the street until just before the September Club meeting it would be useless to say anything about the teleconferencing broadcast of 1 September. However, there is another broadcast on 1 December at 1730 hours on the BEARS repeater (145.33) that will feature "Rip" Riportella, WA2LQQ, who will report on "The Amateur Space Program". Someone want's you to mark your calendars so you won't miss it.

The August Club meeting was lacking in members for a full fledged meeting, however, it was most interesting. The "Pres" opened the meeting with the question: "Who introduced you to Amateur Radio", most interesting replies, comments, etc., were forthcoming from those who were there. Bet that Harry would of had a good one!! I won't be there for the next meeting, but DON'T YOU MISS IT AS THINGS ARE BEING PLANNED FOR NEXT YEAR!!

PUBLIC SERVICE EVENTS FOR THE REST OF THE YEAR = + + = + +

- September 24 KE7I 271-6125 North BEnd Equestrian Event
- November 5 K6DOW 271-5314 Seattle Seattle Police Marathon
- November 19-20K7DOW 271-5314 North Bend Tour de Forest SCAA RPO-RALLY
- December 10 Lk Wash Boat Ride for the Handicapped
- December 10-23 K7QMI634-0628 Seattle Santa Talks Program for Hospitalixed Children

If you are organizing a public service event, contact one of the Hams listed below to have your event listed on the CARPS calendar (Please do not wait until the last week and expect us to find help for you).

If you are in an organization that is putting on a public service event which you think may benefit by amateur radio communication assistance, please contact one of the Hams listed below and we will try to help you (we do have some constraints put on us by FCC).  
Lou Rambo WA7ELI - 543-8112, Wayne Moddison K6DOW - 271-5314, Gib Gibson W7JIE 266-4222.





DESSERT-TREATS FOR  
THOSE BACK TO  
SCHOOL  
LUNCH PAILS & SACKS

Frosting

1/3 cup flour  
1 cup milk  
1 cup butter  
1 cup sugar  
1 teas. vanilla

Combine flour & milk-cook until thickened. Cool and add butter, sugar & vanilla. Beat well with electric mixer until smooth & creamy. Note-cut recipe in half for sheet cakes.

Depression Cake

Sift together: 3 cups flour  
1/2 cup coco  
2 cups sugar  
2 teas. soda  
1 teas. salt

Make three holes in dry ingredients. Put 1 teas. vanilla in one, 2 teas. vinegar in one and 1 cup oil in one. Mix altogether. Add: 1 cup liquid coffee  
1 cup water

Beat together until well mixed. Pour into ungreased 9x13 pan. Bake 350 for 40 to 45 min.

Dish Pan Cookies

Beat well: 2 cups oil  
2 cups sugar  
2 cups brown sugar  
4 eggs

Add-4 cups cornflakes, 1 1/2 cups oat meal, 1 cup coconut, 1 cup nuts, 4 cups flour, 2 teas. soda, 2 teas. vanilla, 1 teas. salt, 1 pk. chocolate chips or butterscotch chips. Mix well. Bake at 325 for 10 mins. Be sure to remove from oven before they look done. Cool on wax paper not on rack.

The Board Meeting of 11 Aug was held at Diana and John Becker's home. The following members of the board and other attended: Karl and Deborah de Jong, Gene Jacobson, Jack Burrell, Ray Leslie, Mike Cross, Chuck Grazier, Hal Goodell, Bob Rulifson and George Boross. -- Chuck Grazier, WA7RJT, was voted to be outstanding member of the 1983 Field Day Activities. Letter of Thanks to be sent to Chuck Foltz, KB7OS and Joe Fannin, KB7R, for our new Field Day Sign.

The following additional items were discussed, some with results some without:

Official Greeter, we are looking for one to greet visitors, etc., at the Club meetings; Sweepstakes Contest to be at de Jong's place, use his radios, stay all day, eat cookies or whatever; Ray to receive the ARRL News Letter so that he may get some of the news in the Relay; Repeater - WWARA-22-82, Club repeater???? we are trying; Hal Goodel reports on Special Service Committee and these items were talked about, Public Exhibit, Emergency Services like first aid class or CPR, Novice Class, Library at center, open during meetings. Meeting djourn - 88 -

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Some events of interest that will occur in the next few months:

29 Sept - Flea Market Meeting

17 Sept - Club Meeting at UGN 1000 hr

29 Oct - Auction McMicken Heights.

Watch for a more detailed schedule of events in the next issue of the Relay.

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Note that hole in the page, indicated by the arrow and the other holes immediately above and below. These holes are at the request of one of our members so that he may contain these Relay pages in his note book. Now you are able to put these pages where you can find them.

Just learned to-day (9 Sept) that the 20-80 repeater is back on the air. Also learned that it went off the air on account it was hit with lightning a while back. Most everything is working except the 10 M link.

I Must Be A

MUSHROOM



Everybody keeps me in the dark and feeds me lots of \_\_\_\_\_

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+ KB7R, Joe, still has his beam for sale.  
+ KT34XA TRI-BAND. He wants \$300.00.

+ FOR SALE: AZDEN 3000, \$250.00 Archie,  
+ WA7EJY 878-2833

+ I have access to some GE Progress strips  
+ which will be transported to the dump  
+ unless some of you want them, any or  
+ all. Some in good shape some not so  
+ good. One way or the other I am going  
+ to get rid of them. WA7EKH 821-4188

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Here's the Auction Committee!!!!

You say you want to work at the Auction, but you don't know who or what you need to know? Well, bunkie, here's a list of people and what they want you to help them with at the Auction on October 29th.

N7AMX, Karl	Chairperson: PA system set-up
N7NW, Hal	Food: kitchen patrol, popcorn, hot dogs, etc.
K7PFR, John	Gear haulers: show sellers where to put gear & help display at podium
WA7RJT, Chuck	Registration: give numbers to buyers & sellers, take admission donations
WB7AYU, Mike	Computers: keep track of all transactions, check out people
WA7UEW, Dick	Money: need cashiers to help take the load off Dick
WA7HQG, John	Country Store: good hucksters (and/or scroungers for donations)

Well, there they are all you have to do is give them a call and give them your name!

COMING ATTRACTIONS!!!!!!!!!!!!

- September- 17th: Club meeting with Satellite/Radio demonstration
- 29th: Flea Market Feasability Meeting, 7PM, de Jong's house  
          Auction Meeting at same time at de Jong's
- October- 6th: Board Meeting, 7PM, de Jong's house, all welcome
- 15th: Regular Meeting, unpublished photographs of St. Helen's eruption
- 29th: 5AM Breakfast, 6AM AUCTION set-up, 7AM-4PM AUCTION
- November- 19 & 20: Sweepstakes Weekend, come operate with other club members-N7AMX
- December- 3rd: Christmas Party at Forest Ridge

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Flea Market--Will We Have One???

Well, after many long distance phone calls, there will be a Flea Market meeting, but it will have to be at my house (N7AVO). Try as I did, there are no rooms available in the Renton area. All the libraries and the UGN Center are all booked on Sept. 29th at 7:00PM. That leaves my house with the coffee pot going and the cookie jar open. I hope all interested members will come and share their ideas. I received a phone call from Don Campbell at Longacres, the upshot of the conversation was that management decided that the cost of keeping the buildings open far exceeded the money brought in from rentals, so we do not have a place for the Flea Market in March since the buildings will not be open until race season opens in April. Don tried to find us another space and made some suggestions that may be helpful. Again, I invite all members to my home on Sept. 29th at 7PM for a combination Flea Market/Auction meeting. Karl will be taking some time to go over plans for the Auction on Oct. 29th. Hope to see you all there.

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Had a little space left over on this issue so will see what reaction I can stir up! I agreed to edit the Relay but would not be a reporter, guess I can't waiting for someone to send me something that I could use. There are exceptions to all rules, etc., so I have written a few things in the hopes that it would be of interest to at least some of the membership. I can just about count on one hand (five fingers) the members that have contributed to the Relay since I became editor. WA7EBH makes the address lables, N7AVO writes a lot of the articles, WB7VJA sent in a story, W7JIE contributed some other club newspapers that I extracted some news from, N7NW has helped, seems there may have been a few others but they slip my mind right now. I know that the RELAY is delivered as I haven't had any returned since the first time I sent them out. Wonder just how interested the members are in receiving this "news". The membership has been holding just about steady the last few months and so has the attendance at the monthly meeting. Some members never show up or show so infrequent that I really don't remember what they look like. Sure would like to see a lot more of the membership take an active interest in the Club, lots of activity coming up in the next few months and we sure would like you to be there. Sorry that I won't be there this next meeting to see you all, I have a yearly USAF MARS meeting that I like to attend and it falls on the 16-17-18 of this month, and I have been selected to MC the meeting, so, see you in October. 73 WA7EKH

PS: The Club President has some pink pages that you can obtain to write your RELAY contributions on, or, you can use any old piece of paper and pencil for what ever you have, I'll get it in type, just get it to me!!!!