



SEATTLE, WASHINGTON

The K7LED RELAY is the official publication of the Mike and Key Amateur Radio Club, Inc., 750 South 317th, Federal Way, WA 98003. Articles for publication should be presented to Karon Policani, editor, at the above address, or to Kaye Eyelander, assistant editor, 28832 190th S.E., Kent, WA 98031. Deadline is the Club meeting each month preceding publication. Articles may be quoted in full or in part without prior permission provided the K7LED Relay is credited.

CLUB OFFICERS

President.....WA7OM-Dave Grant
Secretary.....WB7DVX-Linda Grant
Activity Manager....WA7NIW-Dick Radford
Trustee #1.....K7WTG-Pete Hedberg
Trustee #3.....W7JIE-M.L. Gibson
Trustee #5.....K7CR-Clay Freinwald

Vice President.....K7PK-Dick Mowry
Treasurer.....WA7HCP-Jim Long
Radio Officer.....K7PP-Pete Policani
Trustee #2.....WA7RJW-Chris Holt
Trustee #4.....K7BNN-Jay Mowrey

Calendar Of Events

OCTOBER 15: 7:30 AM Board Meeting, The Turkey Inn, Southcenter Parkway
10:00 AM General Business Meeting, United Good Neighbor Center, Renton

OCTOBER 29: ANNUAL MIKE AND KEY AMATEUR RADIO CLUB AUCTION. 7:00 AM Registration,
10:00 AM Bidding starts and continues until everything is sold, or everyone goes home. McMicken Heights Improvement Club, 3730 South 166th, Seattle.

NOVEMBER 19: 7:30 AM Board Meeting, The Turkey Inn, Southcenter Parkway
10:00 AM General Business Meeting, United Good Neighbor Center, Renton

NOVEMBER 19-20: Phone Sweepstakes - club effort- turn in whatever hours you work for credit for the club.

DECEMBER 3: ANNUAL CHRISTMAS PARTY with the Associated Sound band. Ken Jackson, K7PZX has taken chairmanship and still needs volunteers, especially for the cleanup committee. No times or costs have been decided upon as of this writing.

DECEMBER 10-11: 10-Meter Contest as a Club Activity.

3RD SATURDAY IN APRIL, 197X: ANNUAL BANQUET - looking for a chairperson. Site has been designated as the Edgewater Inn.

minutes

September 17, 1977 - Due to Lack of Quorum, there was no Board Meeting.

GENERAL BUSINESS MEETING - September 17, 1977

Introductions were made and all visitors were welcomed to the Club.

Announcements included: Walla Walla Hamfest September 24-25, 1977.
Harry Lewis will be holding General Classes September 27th on, Tuesdays and Thursdays at North Seattle Community College.
Chuck WA7EBH needs eight volunteers for the Heart Association Bikeathon around Lake Washington September 24 from 7:30 AM to 4:30 PM on 147.81-147.21.
Jon, W7FHZ, is moving 6 meter repeater to 1500 feet, would like input.
There will be an auction meeting after the business meeting.

Edgewater Inn has been reserved for the 1978 Banquet. Thanks to Debi Holt.

Treasurer reported: took in \$72 in dues, \$7 to ARRL with a total of \$84. Total funds of \$530. Motion made by Linda, WB7DVX to pay bills, seconded by Rick, WB7DTI.

Mention of Relay made - need to find a new way to print it. Ken K7YR made suggestion to fix old machine. Chris WA7RJW stated he and Debi would take over the printing, stapling, stamping and mailing of the relay if the old machine were fixed and someone else would continue to do the typing.

Money was asked for the auction building - a total of \$85. Karon WA7WVJ made motion to pay the bill, seconded by Linda WB7DVX.

Membership application for Jane Pelzel, WB7PFJ, was approved. Congratulations.

Linda WB7DVX will send a card to Gib W7JIE in sympathy for the recent passing of his mother.

ACTIVITIES REPORT: Auction October 29 - for further information contact Hal W7NW. Christmas Party K7PZX needs a cleanup chairperson and there will be a meeting scheduled soon.

Club Call went to Jerry WA7MIF

Dave WA7TOM asked if anyone would like to take on the job of writing out the Pop Brown Award and other awards so we would have a written description of the criteria for them. There were no volunteers. If anyone wishes to take on this task, please call Dave at home.

Frank K7GSE suggested that when there is a band opening and any ARRL bulletins, they should be placed in the Relay.

Karon WA7WVJ made motion to adjourn.

Chris WA7RJW Seconded.

Dave WA7TOM made a nice short meeting for those who were unable to attend - See you next month.

Respectfully submitted,

Linda Grant, WB7DVX, Secretary

Roster Changes

Ron Henderson - WA7OEE - 1640 Griffing, Enumclaw, WA 98022 825-1578
Chuck Kranz - WA7OEF - 1139-C Reed Avenue, Sunnyvale, CA 94086
Dik Eyelander - WA7BOR - Change Tech. to General
Chris Christine - WA7TJT - 18425 N.#. 95th #59, Redmond, WA 98052 883-3945
Jimmy Sutton - WA7LNQ - 3516 S.W. 343rd, Federal Way, WA 98003 927-8581
Alan Jensen - WA7TIB - 19111 First Avenue N.W., Seattle, WA 98177

Change calls for the following: Dick Mowrey to K7PK, Jerry Kryscsek to K7RN, Clay Freinwald to K7CR, Jim Christiansen to K7ND, Hal Goodell to W7NW, Steve Skalski to N7LN, Rick Schaak to K7MF.

WR7ACS - Pete Policani asked that during heavy commuting times (7-9AM and 4-6PM) that you call and move to a simplex frequency or keep QSO's short so that traffic may be more easily passed - especially that of an emergency nature.

Jimmy Sutton, WA7LNQ has dug three big holes, filled them with cement and is ready to begin erection of a 100 foot tower.

Due to the extra expense of this particular edition, this will be a short paper (sic) and this is the only short burst I plan on including this time. So, read on and get educated in a different manner... Thank you, fellows, for the contributions that follow on the next page - your editors appreciate every little bit of aid they can get.

SUBJECT: The 220 MC Band and WR7AID, 222.62 In and 224.22 Out.
TO: All Radio Amateurs
FROM: WA7UIF, Bob, Renton WA.

Welcome to WR7AID, with coverage from Centralia to Bellingham, from the Olympics, to the Cascades, and all around Puget Sound.

"AID" is located on a mountain southwest of Bremerton, at approximately 1770 feet above sealevel and with the effective radiated power of about 40 Watts.

"AID" has been worked from Port Townsend by Mobiles running 10 watts. It has also been worked from Mt. Vernon with a 1/2 watt mobile. More coverage includes at least 15 miles east of Enumclaw, or more on the Chinook Pass hiway, up to the snow shed on the Snoqualmie Pass hiway, and west almost to Elma. Also in the Lake Stevens area with very favorable results, in fact, reports have it as being better than the "28-88" repeater running 110 watts out of the transmitter in some places.

All who have the capability of getting on the 220 band, or are thinking of getting on, are more than welcome to use WR7AID.

There are no dues asked for on the "AID" repeater and none are expected, so just use it to your heart's content, day or night.

You are also welcome to use the "AID" repeater for any club activity if you so desire.....it does have the coverage!

Some future plans may include more power and a receiver pre-amp and possibly auto patch (to Seattle).

Thank you and 73's.....

Bob, WA7UIF
4221 S. E. 3rd Place, Renton, WA 98055

SEPTEMBER VHF QSO PARTY 1977 VERSION:

On September 9th, W7LYE set out one more time for Rock Candy Mountain near Olympia for the September 1977 edition of the VHF QSO Party. Those going were N7NW (ex-W7DNU), K7KOT, K7WTG, WA7NAN and K7ND (ex-W7GLS). For those unaware, Rock Candy is a short distance west of Capitol Peak.

Bans/modes operated were 6 meter SSB/FM, 2 meter SSB/FM, 220 MHz SSB/FM, 432 SSB and 450 FM. We had 1296 gear but couldn't find anyone else that did.

Activity was slower than the last two years. 6 meters was open to Idaho for a short time Saturday and that band totaled 11 sections; 6 in California and Washington, BC, Idaho and Montana. The California and Montana stations were worked via scatter Sunday morning. 2 meter DX included W7UBI in Boise, Idaho and WA7TDU at Klamath Falls, Oregon. Total score came out at approximate 7100, somewhat lower than the past two years.

We had lots of visitors, most of them wanting to know how we got all that stuff up there. Nobody really believed that the road was in better condition than in the last few years. The Summit Lake CB'er didn't put in his usual 3AM appearance this year and nobody showed up lost and out of gas as they did last June.

Murphy showed up of course. The 6 meter amplifier went down several times and finally required a new tube. The new tube was left in TACOMA of course. Noise from the 3KW generator went up 20db when the muffler fell off. Hal's turn to buy. Steve lost power from a 25amp 12v DC supply and thats the last time Bob gets to cook breakfast.

73, Jim, K7ND

VHF REPORT QVS-ARRL - K7GSE Frank

This year has been real good on 50MHz. For sporatic "E" openings in the United States, plus Hawaii and some in Japan. Next year should be a good year for DX on 6 meters. I hope the JA's will be worked all over the country. So join the fun and dust off your 6 meter rigs and get prepared for next years openings on 6 meters.

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VHF REPORT OVS-ARRL (continued)

I have been active on 6 meters for 20 years and this year I finally worked my WAS #168 on 50 MHz. What's next. I'm going to try and work five-band WAS. I just got a new TS520S for the low bands.

Have any of you tried 220 FM? Yes, there is some activity on that band. Here are some repeaters in the area:

Burien WR7AHX	222.74-224.34
Seattle WR7AIJ	222.34-223.94
WR7AID	222.62-224.22
WR7AJQ	223.06-224.66
WR7AHI	223.34-224.94
Tacoma WR7AJC	223.58-224.18
Simplex	223.50
	223.00

The 15 meter band has been opening up this past few weeks. A lot of DX stations around the world. Also try 10 meters for some DX. This winter, if you have any VHF news, lets print it in the Mike and Key Relay.

73 and good DXing,
Frank, K7GSE, ARRL-OVS

The first Hawaii-Alaska contact this year - KH6HI, Bert
KH7IFP, John.

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\$ Remember The Auction!

K7LED RELAY
c/o Karon Policani
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1ST CLASS