

K7LED • RELAY



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JUNE 1976

CLUB OFFICERS

President.....WA7WMC.....Clay Freinwald
Vice-President.....WA7TOM.....Dave Grant
Secretary.....WA7WMD.....Kathy Freinwald
Treasurer.....WA7TIB.....Al Jensen
Activities Manager.....W7JIE.....Gib Gibson
Radio Officer.....K7IPQ.....Pete Policani

TRUSTEES

Ken Rau, K7YRQ Ken Jackson, K7PZX Jim Strang, W7GPW
Pete Hedberg, K7WTG Chris Holt, WA7RJW

The K7LED RELAY is the official publication of the Mike and Key
Amateur Radio Club, Inc., 750 South 317th, Federal Way, Wa. 98003.
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8510 Idlewood Dr. SW, Taccma, Wa. 98498 (Ph. 582-4577). Deadline is
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RELAY is credited.

HAPPY BIRTHDAY!!

May 7.....Linda WN7DVX	June 7.....Nick WA7IVO
15....Lew WA7ELI	13....Linda Tillett
19....Don WA7KKBK	20....Denny WA7TQS
19....Arne WA7WKT	21....John WA7YIG
19....Jim WA7LNQ	

Cover Artwork: Janet, WA7WMB

PRESIDENT'S CORNER

At the last meeting I touched on an issue that I'd like to share with you, and that is the new young or beginning amateur and his or her relationship with the Mike and Key ARC. At a recent board meeting discussion included the idea of having a reduced membership price for Novice, student, or young members. Look around at the next club meeting and notice the average age. The question before us is do we want to have young new members in the club or should we continue on the path that we have been on and that is draw new members as we have been doing....or should we attempt to keep the club membership around the 100 mark and not seek new members at all....this is what we will have to resolve in the near future. Gib W7JIE has offered the club a service that would provide us from time to time with all the names of the new amateurs in the area. We could, if it is YOUR wish, contact them and invite them to the club to participate in our activities.

This brings up another serious issue and that is....what activities do we have that the Novices would like to or would be able to participate in? In planning club activities, if we do move into this area, we are going to have to keep this in mind for many of these people are going to be under 21 and consideration of these folks will be very important.

Also, at the last meeting, it was decided to purchase 10 chairs at a cost of about 180 dollars and donate them to the meeting place building. Several members presented ideas on how to raise the money for this and will be reporting back at the next club meeting....so put on your thinking caps and let's hear your ideas, too.

Let the club officers and board members know how you feel about these and any other issues....see you on the 19th....in the meantime....think CQFD!

Clay Freinwald, WA7WMC

REGULAR BUSINESS MEETING....May 15, 1976

Need a place to hold our club picnic in August....seems the Lake Sammamish site is for sale. K7IPQ needs input on the whereabouts of club property for an inventory to be published at a later date in the RELAY. Anyone interested in joining a caravan to the ARRL Nat'l Convention in Denver, contact Les WA7NXC. Chuck WA7EBH needs help providing communications for 3 days over Memorial Day weekend. Arne WA7WKT was appointed Sergeant-at-Arms. Wallace Young W7ZSL was voted in as a new member. The treasurer reported a balance of \$945.22 as of 5/15/76. Gib W7JIE reported that one of our upcoming activities will hopefully be a Satellite presentation by K7GWE. The Christmas party is scheduled for December 4th this year. K7MWC/KL7 drew the club call for this month. Listen for him on Oscar. 21-27 June is Washington State Amateur Radio Week. Les WA7NXC needs input for convention entertainment ideas....he also needs Andy Devine's call. Editor asked for input from members for the RELAY. The club voted to buy chairs for the Good Neighbors Center. Now we

REGULAR BUSINESS MEETING....continued

need some ideas for the fund raisers for this project. A motion passed to let the Executive Board decide on how to approach new amateurs in the area. The Sea Fair Salmon Derby is 1st weekend in September. Contact Pete K7WTG if you can help provide communications for that event. We have 30 days to find a new place for the Christmas party....if none is found the deposit on McMikken Heights will be made.

PUGET SOUND COUNCIL OF AMATEUR RADIO CLUBS

The meeting was held on April 23rd. Al WA7LWP's Ham of the Year award was shown and passed on to Steve K7KOT. ARRL Convention reports new bylaws were voted in. The Chairman, Harry W7JWJ, Brooks, and the Attorney all resigned from the convention board. Joe WA7RWK was appointed temporary chairman. Bob W7PGY, Division Director for ARRL, announced that amateurs with 2 letter calls that do not like them may apply for a different 2 letter call....the \$25 fee is still required. The SCM reported that the ECs and SCM went to Governor Evan's office to view him signing the proclamation for Washington State Amateur Radio Week--June 21-27. The Mt. Constitution repeater has a new package on 13-73. SBE will be holding a FREE mini-convention at the Sherwood Inn in Seattle on May 26th and 27th. Anyone is welcome. Hamfair will be August 21st and 22nd this year.

Lew WA7ELI

NORTHWEST COMPUTOR CLUB

K7YZZ would like to welcome all interested amateurs to a meeting of the Northwest Computor Club on June 29th at 7:00 PM at the Pacific Science Center. Guest speaker will be Dr. Robert Suding WØLMD. Dr. Suding will speak on "How To Use Mini-Computors In The Ham Shack". Dr. Suding is with Digital Group Hardware.

CORRECTION

Last month's RELAY stated that the IC-60 given away at the Fifth Annual Banquet was donated by ICOM WEST. This was in error. The IC-60 was purchased with club funds with the cooperation of ICOM WEST.

BACK ISSUES OF THE "RELAY" NEEDED

The Editor's file of the K7LED RELAY is missing the following issues: Volume 1, nos. 1, 2, 3, 4, 5, and 18 and Volume 3, nos. 2, 3, 4, 5, 8, and 12. Anyone that would be willing to donate one of these issues to the file please contact Kathy WA7WMD or Tim W7KIY. The file belongs to the club and your donation would become club property.

REMEMBER....WHEN RENEWING YOUR ARRL MEMBERSHIP, DO IT THRU THE CLUB!

MIKE AND KEY MONTHLY DINNERS

Arrangements have been made with the EAST VALLEY ROADHOUSE at 19611 East Valley Hiway for the Mike and Key ARC to hold monthly dinners in the Roadhouse meeting facilities.

Costs are: \$3.15 per adult except on Friday when it's \$3.68 for a fabulous fish feed. Children are 20¢ per year up to 12 years old. All you can eat at a buffet-line with our own closed-off meeting room.

No hard likker available unless M&K buys a \$5.00 permit for EACH dinner. Beer is sold by the Roadhouse. Coffee, tea, soda-water and such is included with the dinner costs. The M&K meeting room is available from 6PM till 9:30PM. The buffet-line stops food service at 8PM so you should be there before 8 if you want to eat.

The dinner is open to all so bring your friends, prospective amateurs, CB'ers, other amateurs, or just anyone. Will have no organized program at this time but if in the future it seems like a good idea will look at the possibilities. Just come, eat, enjoy, and "eyeball" if it suits you. Good food and good location.

To get to the Roadhouse: it is about a mile south of the club meeting place, or about a half-mile north of the Boeing Surplus Center on the west side of the East Valley Hiway. THAT IS NOT THE FREEWAY. From the north exit as though you were going to the club room EXCEPT continue south at the first traffic light for about a mile. If you come from the south, exit at the North Central exit in Kent and go north for about two miles. It's located right next to the Tiffany Roller Rink. Lots of parking and eating room.

Following are the reservation dates....note that we have a different date and day for each month so everyone should be able to make it. Starts at 6PM:

Monday, June 7....Tuesday, July 6....Wednesday, August 4.....
Thursday, September 9....Friday, October 8...Saturday, November 6.....Sunday, December 5.

1977 schedules will be arranged and published as soon as we determine the success of this initial venture. See you there?

Any questions, call Gib W7JIE at 226-4222.

REPEATER NEWS

6 meters....the local 6 meter repeater (formerly WR7ACS) is now operating under the call of WR7ACU/7 and should be verbally ID'ed as such. This call belongs to Henry Perozzo W7UD of Tacoma and our sincere thanks to him for his cooperation in making continued operation from the Tacoma site possible. Control operators for this machine are Arne WA7WKT, Clay WA7WMC, and Kathy WA7WMD. This call will be used until the license for the new Tacoma repeater arrives at which time, hopefully, the Squawk Mt. machine will be ready to go....so the end result will be WR7ABP on Squawk...52.7-53.16 and WR7AI?...Tacoma 52.85-53.85.

REPEATER NEWS.....continued

2 meters....the WR7ACS two way auto patch is now operating with a new and better decoder....for those of you who don't have the access information for this repeater, contact K7PZX at 824-7388 for the info. Congratulations to Al WA7TIB and Pete K7IPQ for a great job.

On the subject of thank yous....go a biggie to K7MBY for his donation of batteries for ACS and the new ABP 6 meter machine.

Clay WA7WMC

SWAP AND SHOP

WANTED: 2 drawer file cabinet....also, need drawings to add FM to Heathkit 6M Shawnee. W7JIE 226-4222

SWAP, TRADE, or WHATEVER: Large quantity of 3/8 inch galvanized guy cable. WA7WMC 584-2988

FOR SALE: 1 each HT-37 in excellent condition...\$150 firm. Arne WA7WKT

FOR SALE: 2 T51GGV six meter mobiles...60 watts out...no crystals. 2 T43GGV two meter mobiles with some crystals. All above fully converted and operational with accessories.....\$45 each.
K7PZX 824-7388

FOR SALE: Drake TR-22 2m FM portable, 1 watt. 6 channels with 04-64, 76-76, 52-52, 34-94, 94-94.....\$135.
Inoue FDFM-2S 2m FM base, 3 watts. 6 channels with 04-64, 76-76, 94-94, 97-97.....\$50.
ICOM IC-21 2m FM base with built-in AC supply. 24 channels with 12 installed (most are commonly used in SEA-TAC area)....\$275.
K7DBU--Jack Hegseth after 1800 hours--Tacoma 552-5431 weekdays

80 METER RIGS AVAILABLE

On 1 January 1977 approximately 300,000 inexpensive 80 meter rigs (mostly transceivers and AM) will go off the air. On that date the FCC ruling prohibiting use of such gear in the domestic marine radio service takes effect. Consequently, there will be a regular flood of useless gear around the Puget Sound area. What a wonderful opportunity for M&K members to boost amateur radio to the boat/transceiver owners who may just want to learn about amateur radio, take the time to convert their 3 MHz rigs to 80M and join the ranks. The rigs are useless because they won't even have trade-in value after 1 Jan.

If YOU want to pick up some cheap but good gear, or if you want to expand the amateur ranks, here is a chance to really accept a challenge. Any takers?

Gib W7JIE

FIELD DAY....1976

Because no one is perfect, and because of the location of the FIELD DAY site, here is a list of the things you will need for the week-end. Any spare items you might have would be useful to those of us that forget where this list is.....

COMFORT

Food and utensils
Rain gear
Extra clothing and shoes
A warm coat
Gloves
Butt-wipe
Goodies for snacking
Gas lantern and stove
Flashlite
Batteries for the above
Non-electric heater
Fuel for the above
Matches
Sleeping bag
Non-electric clock
First-aid kits
Trash bags
Drinks

EQUIPMENT AND SUPPLIES

RIG
Tower and supports
Rotor, cables, and controls
110 VAC power cords
3 prong adapters
Extension cords
Lighting for operating area
Spare light bulbs
3 way electrical adapters
Ground wire and clamps
Ground stakes
Misc. nuts and bolts (WA7RJT)
Well stocked tool box
Soldering iron and solder
Fuses
Paper, pencils, etc.
Spare finals and misc. tubes
SWR bridge
Variac
Operating chairs and table
ORIGINAL operator's license
Sledge hammer
Coax and connectors
Barrel connectors
Tape
Back-up rigs
Spare microphones
Climbing belts
Hard hats
Power outlet strips

This is not everything needed, but I hope it helps. Please mark anything of value with either your name or your call. We would like to return everything to its rightful owner....

Kathy WA7WMD
Field Day Chairperson

DON'T FORGET THE NEXT REGULAR BUSINESS MEETING....JUNE 19th

SHORT BURSTS

Chris WA7RJW and XYL made a trip to Wenatchee for a weekend for a family reunion...understand W7GPW bought an IC-60--WA7KBK has inherited his other 6 meter "stuff". Pete K7IPQ--did your wife find out how scared you were when you lost the rear end on your motorcycle? Hear K7PZX's truck came in handy to take the bike home...if W7GPW would get all the amateur ham shack builders over to his house to show him how they did it--his wouldn't take much time at all...the southern Koffee Klatch is getting larger--heard K7PZX, WA7YIG, K7WTG, and WA7WMC all headed there one AM--howcum WMD headed in the opposite direction? K7GGD passed his extra--wonder who took his code test for him...WA7RJT received his Advanced class license in the mail. WA7YCM passed his Advanced class test...WA7TOM received his Advanced class license...with all this upgrading our technical knowledge must be improved...maybe WA7NIW can finally get his HR6 repaired. WA7RJT returned safely from his vacation south--then he put up a very large yagi for twenty meters...quite a crew turned out to help him--they were WA7s KBK, WMC, WMD, EBH, NIW, NXC, and K7s PZX and YRQ, and the boss Clay Freinwald, Jr. That's really a nice antenna, Chuck... W7GQB has a new rice box...by the way, Ken K7YRQ wasn't late for the six meter net on 4/27--he was 167 hours early for the net on 5/4, wasn't he, Arne? WA7WMC and D are busy building a new ham shack-- Clay now has his own room to house Kathy's radios!! Steve K7KOT and XYL back from a pleasure tripsouth...understand Steve and Hal W7DNU attended the VHF conference in 6-Land...hope to have an article from Steve for the RELAY about thgt. Heard W7SFA on 81/21...Issaquah strikes again--is there no end to the hams living on those hills over there? Members seen in Yakima included W7QGP, WA7TOM, WN7DVX, WB7AHD, W7WJM, WA7WMC, WA7WMD, and WA7VEB...DVX won 2 prizes. There were 289 people registered at the hamfest and we had a very nice time.

TIME IS GETTING SHORT!! IF YOU HAVEN'T SIGNED UP TO OPERATE ON FIELD DAY, CONTACT KATHY WA7WMD, OR A BAND CHAIRMAN. SEE YOU AT MARROWSTONE!!

ACTIVITIES

The following is a partial list of informal amateur gatherings around the area. The info is provided from several sources. Accuracy is NOT guaranteed, but if you have additional information or know of other gatherings give Gib, W7JIE a call at 226-4222.

- North Seattle-----Saturdays 6AM-9AM at Cyndys Pancake House
...105th and Aurora
- SCRAMS Breakfast-----1st Sat. of the month 8AM at VIPS in Everett
...I-5 and Muketoe Exit
- Sno-King Repeater----Every other Saturday 9AM at Alexander's
...Bothell
- Thurston Co. Amateur Breakfast---1st Sat. of the month at Retirement
Center
...Lacy
- North Seattle-----Every Sunday 6AM. Exact QTH unknown. Contact
W7QPZ for more info
....Lynnwood
- UHF Group-----Saturday 9AM at the Ebb Tide Inn
...West Kent
- 69-09 Repeater-----Saturday 8AM at Adair's Restaurant
...Burien
- DX and 2 Meter Gang--DAILY 12 Noon at Murray's Dog-House in the
W7 Room

June

5-6	Wenatchee Hamfest	Rocky Reach Dam
12-13	VHF QSO Party	As High As Possible
12-13	QCSA Convention	Vancouver, Wa.
19	FIELD DAY MEETING	Club House
20	Father's Day	At Home
26-27	Field Day	Marrowstone Island

JUNE 19th.....A DATE TO REMEMBER....OUR NEXT REGULAR BUSINESS MEETING

