



K7LED Relay

The Prez Sez Carolyn, WV7Q

Well, another Mike and Key Christmas Party is over. What a night! I dont ever remember laughing so hard, or having quite so much fun, at any of our functions.



We are always so directed toward the serious art of Hamming. The only Ham involved in the Christmas activity appeared on the buffet table. Don (KC7MPI) and Katie (KC7MPH) did some awesome preparation. They really know how to set up for a great party! The activities were well planned,

the prizes were great. The Santa, the kids choir, and the line dancing instruction were big hits as well. To all of you who were there, thanks a million for adding the spark, the final ingredient, to a truly memorable evening. (I have pictures).

To those of you who couldn't come, I hope you will bring your holiday spirit to our general meeting on the 18th. The planned program is a Christmas social, our one meeting this year for just ragchewing and appreciating one another. I am proud to say that some of the finest people, that I have ever called my friends, are members of this club. Having two opportunities to share this delightful time of year with you is so special to me. I wish you all a very joyous holiday season and a particularly wonderful 1997.

Speaking of the New Year, have you considered what part you will play in the future of this club? I realize it's hard at this point to think beyond the Flea Market before Christmas but allow me to plant the seed and get our bid in early for your precious time. In April, I will turn over the gavel and complete my seventh year on your board of directors. When I first ran for a Board position, I felt it was time for me to give something back to Ham Radio. I chose the Mike and Key because of the family orientation. I heard it said that in this ever changing club, there was always a need on the board for new blood and new ideas. Since I will soon be a ten year member, it is just about time for me to step aside and invite you to become a part of the group that determines the direction we will head in the next few years.

Is it time for you to give something back to Ham Radio? Can you give us one additional evening a month to pave new roads for our members? Please think really seriously about running for a board position at the March meeting. Its not that far away. There are many of us who have built traditions and are content to work quietly in the wings. You wont be alone, you'll have plenty of help, all you need do is ask. The workers are ready, willing, and able, will you be one of our leaders? Questions? Just ask!

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CONGRATULATIONS

Congratulations to the newest members of the Mike & Key ARC.

Richard Larsen, KC7NTE
Nicole Brown, KC7PXN
Lou Caldwell, W7HX
Wayne Heath, KC7ORD
Richard "Dick" Ogle, KC7ORE

Special Election

There will be a special election at the next General Meeting, December 18, for the position of Trustee # 1. Tom, N7VDU had to resign due to increased over-time at work. Tom has been a very valuable member, serving for several years on the board and as board liaison to the Technical Committee. His input will be sorely missed. (Thanks, Tom).

The position of Trustee #1 is elected in odd numbered years for a two year term, so the term for this position is four months. (Last board meeting attendance required would be March 25). Trustee Position #1 will be open again during elections March 21, 1997. Nominations and an election will take place at the General Meeting on December 14th. If you think you are interested in the position, you may also volunteer and be placed on the ballot by contacting the president, Carolyn, WV7Q at 206-862-1157, or carolynp@sprynet.com, or in person before the meeting.



Mike & Key ARC

1997 Proposed Budget

Revenue

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Dues	\$2,115.00	\$2,062.00	\$2,000.00	\$1,825.00	\$2,000.00	
Field Day Camping		\$6.00		\$559.75	\$250.00	
Flea Market	\$11,072.00	\$7,000.00	\$7,000.00	\$8,500.00	\$9,300.00	
Interest	\$596.00	\$60.06	\$50.00	\$78.37	\$100.00	
Miscellaneous	\$2.00	\$828.65	\$222.00	\$1,840.95	\$100.00	
Badges-Name Tags	\$75.00	-\$30.00	\$50.00	\$30.50		
Raffle	\$325.00	\$197.25	\$200.00	\$22.50		
CD Cashout			\$2,000.00		\$2,919.17	CD Interest from 1996
Total Income	\$14,185.00	\$10,123.96	\$11,522.00	\$12,857.07	\$14,669.17	

Expenditures

Field Day

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Gas	\$0.00	\$22.38	\$50.00	\$21.29	\$50.00	
Camping (W/W & BKS.)	\$0.00	\$548.25	\$150.00	\$461.25	\$200.00	
Trailer Fees	\$0.00	\$209.98	\$50.00	\$40.00	\$40.00	
Tow Vehicle	\$128.00		\$50.00	\$0.00	\$50.00	
Party Expense	\$150.00	\$160.00	\$150.00	\$185.01	\$200.00	
Sani-Can	\$220.00	\$220.00	\$250.00	\$260.00	\$300.00	
Other Expenses (Repair)	\$322.00	\$204.60	\$100.00	\$41.84	\$100.00	Trailer Repair
Park Reservation Fees	\$84.00	\$195.00	\$200.00	\$215.00	\$250.00	W/W & Camp Wilson
Capital Expenditures	\$0.00	\$0.00	\$100.00	\$0.00	\$1,000.00	New 20m Phone Antenna
Bug Spraying	\$0.00	\$165.80	\$400.00	\$25.00	\$350.00	
Field Day Total	\$904.00	\$1,726.01	\$1,500.00	\$1,249.39	\$2,540.00	

Picnic

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Food and Pop	\$231.24	\$247.67	\$200.00	\$199.72	\$200.00	
Other Expenses	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Picnic Total	\$231.24	\$247.67	\$200.00	\$199.72	\$200.00	

Committees

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Technical & Special Interest	\$0.00	\$0.00	\$100.00	\$0.00	\$50.00	
Public Service	\$0.00	\$0.00	\$100.00	\$0.00	\$800.00	Public Service Manual
Education & Training	\$0.00	\$51.50	\$500.00	\$860.00	\$300.00	
Strategic Planning	\$0.00	\$11.90	\$100.00	\$53.27	\$50.00	
Facilities & Publicity	\$0.00	\$0.00	\$100.00	\$0.00	\$50.00	
Committees Total	\$0.00	\$63.50	\$900.00	\$913.27	\$1,250.00	

Christmas Party

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Party	\$300.00	\$199.60	\$250.00		\$250.00	
Christmas Party Total	\$300.00	\$199.60	\$250.00		\$250.00	

Banquet

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Awards	\$180.00	\$197.94	\$250.00	\$302.33	\$300.00	
Prizes	\$600.00	\$584.46	\$500.00	\$500.00	\$500.00	
Other Expenses	\$0.00	\$0.00	\$50.00	\$22.81	\$50.00	
Food Subsidize	\$0.00	\$0.00	\$0.00	\$196.32	\$500.00	Help to defray members costs.
Banquet Total	\$780.00	\$782.40	\$800.00	\$1,021.46	\$1,350.00	

RELAY & Roster

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Postage	\$650.00	\$810.09	\$750.00	\$820.00	\$1,000.00	
Printing	\$1,581.00	\$790.41	\$1,000.00	\$1,181.00	\$1,200.00	
Supplies	\$0.00	\$44.52	\$50.00	\$57.46	\$100.00	
RELAY & Roster Total	\$2,231.00	\$1,645.02	\$1,800.00	\$2,058.46	\$2,300.00	

Facilities

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Unanticipated Expense	\$0.00	\$0.00	\$50.00	\$0.00	\$0.00	
Meeting Hall Rent	\$900.00	\$1,180.00	\$1,100.00	\$1,080.00	\$1,200.00	
Good Neighbor Center	\$300.00	\$500.00	\$200.00	\$200.00	\$200.00	
Storage Locker	\$0.00	\$222.77	\$500.00	\$0.00	\$0.00	
Facilities Total	\$1,200.00	\$1,902.77	\$1,850.00	\$1,280.00	\$1,400.00	

Repeater

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Site Rental	\$360.00	\$450.00	\$360.00	\$360.00	\$360.00	
Repair	\$395.00	\$0.00	\$100.00	\$0.00	\$100.00	
Other Expense	\$0.00	\$0.00	\$50.00	\$0.00	\$50.00	
Capital Improvement	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	New Controller
New Equipment	\$527.00	\$0.00	\$0.00	\$0.00	\$0.00	
Repeater Total	\$1,282.00	\$450.00	\$510.00	\$360.00	\$1,010.00	

Miscellaneous Items

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Officers Expenses	\$84.00	\$102.37	\$100.00	\$165.43	\$150.00	
State Filing Fee	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	
Bank Service Charges	\$71.00	\$44.33	\$50.00	\$24.00	\$50.00	
Trailer Licenses (2)	\$49.00	\$49.25	\$50.00	\$49.25	\$50.00	
Insurance	\$252.00	\$252.00	\$300.00		\$350.00	
WWARA Membership	\$24.00	\$24.00	\$12.00		\$12.00	
Printing (non-RELAY)	\$14.00	\$129.43	\$100.00	\$80.58	\$100.00	
Public Relations	\$729.00	\$681.28	\$800.00	\$787.42	\$1,300.00	ARRL Defense Fund
Post Office Box	\$35.00	\$40.00	\$40.00	\$40.00	\$40.00	
Unanticipated Expenses	\$550.00	\$2,307.79	\$250.00	\$247.00	\$200.00	
Name Tags/Badges	\$842.00	\$24.03	\$0.00		\$100.00	T-Shirts for Guests
Capital Improvement	\$0.00	\$0.00	\$2,000.00		\$2,000.00	Phone system & Radio Equip.
Miscellaneous Total	\$2,660.00	\$3,664.48	\$3,712.00	\$1,403.68	\$4,362.00	

Expense Summary

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Field Day Total	\$904.00	\$1,726.01	\$1,500.00	\$1,249.39	\$2,540.00	
Picnic Total	\$231.24	\$247.67	\$200.00	\$199.72	\$200.00	
Committees Total	\$0.00	\$63.50	\$900.00	\$913.27	\$1,250.00	
Christmas Party Total	\$300.00	\$199.60	\$250.00	\$0.00	\$250.00	
Banquet Total	\$780.00	\$782.40	\$800.00	\$1,021.46	\$1,350.00	
RELAY & Roster Total	\$2,231.00	\$1,645.02	\$1,800.00	\$2,058.46	\$2,300.00	
Facilities Total	\$1,200.00	\$1,902.77	\$1,850.00	\$1,280.00	\$1,400.00	
Repeater Total	\$1,282.00	\$450.00	\$510.00	\$360.00	\$1,010.00	
Miscellaneous Total	\$2,660.00	\$3,664.48	\$3,712.00	\$1,403.68	\$4,362.00	
Total Expenses	\$9,588.24	\$10,681.55	\$11,522.00	\$8,485.98	\$14,662.00	

Recap

Item	1994 Actual	1995 Actual	1996 Proposed	1996 Actual 10/96	1997 Proposed	Notes
Total Income	\$14,185.00	\$10,123.96	\$11,522.00	\$12,857.07	\$14,669.17	
Total Expense	-\$9,588.24	-\$10,681.55	-\$11,522.00	-\$8,485.98	-\$14,662.00	
Profit/Loss	\$4,596.76	-\$557.59	\$0.00	\$4,371.09	\$7.17	

Club Communications

Al, KB7THX

The Strategic Planning Committee, chaired by Chuck (KB7OS), has recommended publishing the procedures to communicate with the Club's Board of Directors. The Board agrees with the recommendation, especially since we have so many new members and because older members may not have reviewed the club's bylaws in quite some time.

It is important to remember that the procedure for items regarding proposed changes in club policies, or the expenditure of money, are to be presented to the Board for consideration and discussion on the item's merits, then when approved by the Board, presented to the membership at a general meeting for their vote. That being said, how do you get your ideas to the Board?

Of course the easiest ways to reach a board member are to have an eye ball QSO, and/or via telephone or E-mail. Board Members are scattered around the room during each general meeting, there likely is one sitting at your table. Board Member's phone numbers and e-mail addresses are listed on the masthead in each issue of the RELAY. Items passed on to Board Members are brought up for discussion at the next Board Meeting.

Another way of getting your suggestions across to the Board is via the appropriate committee chairperson. Standing committees are: Public Service - Rick Hood (KC7CRS), Technical - Jim Hamlin (W7FKJ), Education and Training - Mary Lewis (W7QGP), Long Range Planning - Chuck Foltz (KB7OS), and Facilities - Doug Garman (AB7IV). Committee chairmen report to their Board Member liaison, who in turn reports to the Board.

Board Meetings are held the last Wednesday of each month at 7:30 PM at the Renton Salvation Army building (the same location as our general membership meetings). All members are welcome to attend, especially those with an idea, suggestion, proposal, motion, etc. that they would like to present to the Board, during new business or old business, whichever is appropriate.

Unlike the General Meetings, at the Board Meetings there will be discussion (sometimes lengthy) on the pros and cons of an idea. With ten Board Members there are sometimes differing opinions on an issue ... point - counterpoint. After discussion there is a vote and the majority vote is the course of action taken. With differing opinions each Board Member is still looking out for the best interests of the club. This is a professional, non personal, non emotional business meeting, any differences on an issue are left at the meeting and do not color or influence personal or club relationships. Board meetings are a safe environment to discuss items of interest to help make the Mike and Key an even better club.

The agenda at most Board Meetings is the same: Officers Reports, Committee Reports, Old Business, New Business and For The Good of the Order. Reminders of upcoming Board Meetings are sent to those members with e-mail. A date and time re-

minder is on the cover of each issue of the RELAY.

The next Board Meeting due to the holidays is January 8 at 7:30 PM. I hope to see you there. You can e-mail me at kb7thx@aol.com.

Public Service Committee

Jeremy, WA7YGB



The next meeting of the Public Service Committee will be at 7:30 PM on Tuesday, December 17, 1996 at the Southcenter Denny's restaurant.

Denny's is across the 405 Freeway (North) from the Southcenter Mall.

We'll be discussing the club's web page and preparation of the information booklet.

Closet Update

Al, KB7THX

Your club is making progress with the club's ham station. 1.) We now have an HF rig Kenwood 440 with filters and matching power supply. 2.) We now have a new 2 meter 440 Kenwood 733 3. We also have a 2 meter/440 dual band yagi. I spoke with Capt. Halverson at the Christmas Party to ask his permission to install a 2 meter/440 yagi on the roof. He approved a Cushcraft 6 element (measures only 2 feet long. 8 dB gain, 30 dB front to back). 3.) Jim Hamlin said he would build a wire antenna when the weather got better. 5.) Doug Garman said he would work on construction in the closet before the end of the year. So far we have spent \$1,468 on this project.

A Review - the 1995 ARRL Periodical CD

Michael, N7WA



Like many of us, I have a collection of ARRL periodicals (QST, NCJ) that dates back many years. I frequently use them for reference articles, antenna ideas, and past contesting results. The December issues are especially worn as they have the yearly index in the back. Unfortunately, all those magazines take up lots of space as well.

When the ARRL came out with its 1995 Periodicals Compact Disk (CD), I took notice. I certainly wouldn't mind trading 20 pounds of paper for 2 ounces of plastic. Yet, I don't have CD ROM reader on my home computer so I put off purchase until recently - out of fear that the offer would go away in 1996. Taking the CD to work (where I have two CD ROM players), I gave ARRL's latest hi-tech offering a look over.

Installation on my work Pentium, which runs

WIN3.11, was a bust. I still don't know what the problem is but I cannot install the CD software on my harddrive. A second installation on a 486 running WIN95 went smoothly with no complications. Going back to the Pentium, I attempted to run the software directly off the CD ROM instead and found that it runs fine that way. Frankly, I don't see a reason for taking up harddrive space for an installation even though I will not be able to create bookmarks (CD's are read only) - a small loss for 10 Mb of hard drive space.

Getting to the nitty-gritty, the CD is broken up into three sections - QST, NCJ (National Contest Journal), and QEX (the Experimenters Journal). Within each periodical, the CD is broken into monthly issues and then each issue has Features, Columns, and an Up Front section. Articles are further broken down into main paragraph headings. With this system, it is fairly simple to get quick access to any particular article. Within the articles themselves are hypertext links to pictures (in TIFF format), program listings, schematics, and sidebars. Advertisements are a separate section of the CD and can be easily ignored or accessed if needed.

The advantage to CD's, beyond the small size, is the ability to do searches. I knew that an article on the Autek RF-1 Antenna Analyzer was in a 1995 QST so I did a search in the word "Analyst". I got 20 "hits" or matches to my search word. Each major subsection of the Table of Contents shows how many hits they received. By simply walking down each subsection you can rapidly get to a document that matches your search criteria or perform a new search with more narrow requirements. I narrowed my search down by adding the word "Autek" to the search and got myself into the May QST Product Review article.

Now for the real fun - I did a search on "WA7UVJ". There were 8 hits, 5 in QST and 3 in NCJ. Now I expected to see my call in the contest results but I was surprised to find it in the Fleamarket section and the Section Manager Election announcements (I forgot about that adventure) as well. The CD is a complete representation of the years published data including all that small type Harry/W7JWJ writes each month in the back of QST. It was nice to see that published black and white pictures in QST are shown in color on the CD. Looking for those obscure ad's that you notice once and forget isn't a problem any longer either as I pulled up information on a couple QSL printers (gotta get some new cards).

All in all, the CD exceeds my expectations and, except for the installation snafu, is well worth the money (\$23 for members). I look forward to future editions. What I would really like to see is former years brought on line (1976-1994) but I doubt if those records are stored in electronic formats at this time and the cost of doing so isn't going to make for cheap reproduction. One more thing... hey!, CQ magazine, why don't you start doing this??

So, if you have a computer and want to clear some

shelves, I recommend this product. Yet, I still can't bear to toss those 1995 QST's. Maybe someday....

Field Day '97

Jack, KB7ZS

This monthly update on '97 field day shows that we definitely have confirmation of both the Wagon Wheel costs (\$7.00 per unit per night) and Camp Wilson (the barracks) is set at \$6.75 per person per night. The Wagon Wheel is set up for 30 RVs and a maximum of 100 people. The Barracks will handle up to 25 people each night. I will attempt to keep you all informed as time goes by.

Raffle Grand Prize Winner

Mike N7GVQ

As promised, the year-end Raffle prize winner was selected from the pile of tickets sold throughout this year during the Mike & Key Christmas Gala. Our winner for this year was Ward Weiland, W7GEY. He will be the happy recipient of a 1997 ARRL Handbook at the December General Meeting. Many thanks to those who participated in the monthly raffles this year, your support makes it all possible.

Strategic Planning Committee Meeting

Chuck, N7STR

The Strategic Planning Committee met on Nov. 16, 1996 with regard to 3 issues that had been referred to it by our Board of Directors. Attending the meeting was Chuck (KB7OS), Chairman, Chuck (N7STR), Liaison, Rick (KF7VG) and Sam (N7RHE). The issues included (1) concern about protecting our radio bands, (2) concerns about general membership internal conflicts and relationship problems, & (3) an adult singles net.

Issue 1:

We felt that the club should consider a Legislative Defense Committee and have submitted recommendations along those lines to the board for consideration. At the Board meeting it was indicated that such a committee is, in essence, already in effect with Ralph Shumacher (WX7T), and is backed up by Harry & Mary Lewis with their involvement in ARRL. It was also pointed out that the President and the Chairman of the Board can appoint committees as they deem necessary at any time.

Issue 2:

We recommended to the board that there should be a safe environment or person, such as a club Ombudsman/Facilitator to whom club members can go to with out fear of intimidation to bring up issues they might not feel are being met by the membership or

the board as a whole. The board indicated that the bylaws are setup for the Trustees to fulfill the position as protectors of the club. If a member has a question, or a concern, or confusion with regard as to how to present a motion to the club they should take it to a trustee or any board member for advice.

Issue 3:

We and the board agreed that the current net offers the opportunity for singles to gather already, but that if there is significant interest on the part of members to begin a singles only net, the Wednesday Night Net would be an excellent opportunity to secure participants, and possible time slots which should be cleared with the Radio Officer.

December Program

Mike, N7GVQ

Our program for the December General Meeting will be the ever popular "Rag Chew." As the name implies, it is an opportunity to chew the fat with your friends and make new acquaintances as well. I will also be showing the wonderful video we received from our Norwegian Member, Leif Skaar, LA7OO. Please feel free to bring your favorite dessert and or refreshments (non-spirited, of course) to share with the other participants.

Buy, Sell, Trade, or Wanted



This column is available members and relatives or friends of member (no dealers please) who have electrical/electronic equipment (including computers and software) related to Amateur radio for sale or trade. Ads will be run for two months unless the editor is notified otherwise.

Computer: 486-33MHz Motherboard

- * 256K cache
- * mid-sized tower case
- 230 watt PS
- * 8 MegaBytes RAM (expandable)
- * 1.2 Megabyte(5 1/4 inch) floppy drive
- * 1.44 MegaByte(3 1/2 inch) floppy drive
- * AT Multi I/O - 2 serial, 1 parallel, 1 game port
- * MS Dos 5.0 & Q BASIC
- * VGA 16 bit card w/1Mb
- * 210 MegaByte Hard Drive IDE w/ controller
- * Colorado DJ-20 Tape Backup Drive
- * Windows 3.1
- * 101 Key Keyboard
- * Color SVGA Monitor - 1024x768 .28 mm
- * Panasonic Printer - KX-P2321 24 pin (can't get color to print, maybe you can)

All for \$600.00

Also: Microsoft Access Database software - \$45.00

Contact Darla Harris (KC7SIT), 7515 192nd Ave E, Bonney Lake, WA 98390. telephone - (206) 891-1058, E-mail - kc7sit@msn.com

Estate Sale

The following are from an estate sale. For further information or to see the equipment, please contact Charles Stroehrer WA7EBH at 392-5303. Prices are asking prices.

- * Yaesu FT101 160-10 Meters plus WARC low hours — \$400
- * AEA PK-80 Packet — \$125
- * Auto Tuneup scope — \$50
- * VHF tuneable monitor receiver — \$25
- * Public Address system — \$50
- * Various clock radios and stereos — \$10 to \$50
- * CB Radios — \$10
- * Various Test Equipment and meters
- * Various homebrew projects - power supply and HD HF tuners
- * A collectors Item Skyrider Receiver Good condition
- * Lots of technical manuals and ARRL handbooks

Note: If someone knows of a school that would like ham radio technical data books and reference material, please give me a call. The Hams widow would like to see a school have some of the good books for the students.

Board Meeting 11/27/96

Melissa, KB7TFF

Al (KB7THX) called the meeting to order at 7:33 PM.

Officers present: President - Carolyn (WV7Q), Vice President - Frank (K7VMG), Secretary - Melissa (KB7TFF), Treasurer - Chuck (WA7EBH), Activities - Mike (N7GVQ), Radio Officer - Harry (W7JWJ), Trustee #2 - Mary (W7QGP), Trustee #3 - Al (KB7THX), Trustee #4 - Jeremy (WA7YGB), Trustee #5 - Chuck (N7STR). Visitors were: Sam (N7RHE), Nils (WB7TJK), and Darla (KC7SIT).

Officer Reports

President: Carolyn announced that the DF assembly project was a success. There are still one or two left. When all the kits are sold, \$770 will have been taken in. The project cost \$550. The Board looks forward to many future endeavors.

Vice President: Frank (K7VMG) presented some applicants for membership. They were: Allen (KB7SVU), Tressie (KC7BAL), Paul Forsstrom (EA8BPW), Melodie Adams-Forsstrom, David (KC7RRH), Esther (KC7RSW), Fred (N7QBD), and Peter (KB9MLT). The Board accepted all for a membership vote. In addition, the Board was pleasantly surprised with the high number of applicants this month.

Treasurer: Chuck (WA7EBH) presented the new 1997 budget that was approved by the Budget Committee. The Board approved the projected Budget, and it will then be sent to the general membership to be voted on. Chuck went through the

budget line by line for the Board members.

Secretary: The Board minutes were approved by the Board.

Activities: Mike (N7GVQ) announced that he was having a difficult time lining up a program for December, based on the time the meeting happens. Mike suggested a social event, instead of a structured program. It was decided it would be good if some members could bring some food items for this event.

Radio Officer: Harry (W7JWJ) let the Board know that he needed to send \$10 to the Secretary of State. Harry also mentioned the possibility of a battery backup to the repeater in the event of a power failure.

Chairman of the Board: Al (KB7THX) announced that the Club has \$8400 in the bank, and had a profit of \$5400, exempting the interest. Proposed Budget Discussion ensued, and the Audit Committee members of the Board were selected by lot. They are: Chuck (N7STR) and Jeremy (W7YG). 3 members of the General Membership will also be chosen by lot to serve on this committee.

Committee Reports:

Public Service: Jeremy (W7YG) announced that the Web Page was taking off due to enthusiasm. He passed around a hard copy of what the page currently looks like. The Public Service Club is of the mind that every bit of knowledge should be on the homepage, such as the entire Public Service booklet. The next committee meeting will be on December

17, at 7:30 PM at the Denny's in Southcenter.

Technical: It was announced that this committee has not acquired a TS-440 for the closet out of the '96 budget. The committee also still has \$2000 for plywood and a 2 meter antenna, as well as prospective antennas to be put up outside, provided the look is aesthetically pleasing to the building.

Education: Mary (W7QGP) announced that she has not heard back from ICOM regarding a transmitter for the Showalter Middle School, and that she will start looking elsewhere. In addition there are now ARRL no-code technician books for only \$9.95 instead of the \$19.95 version.

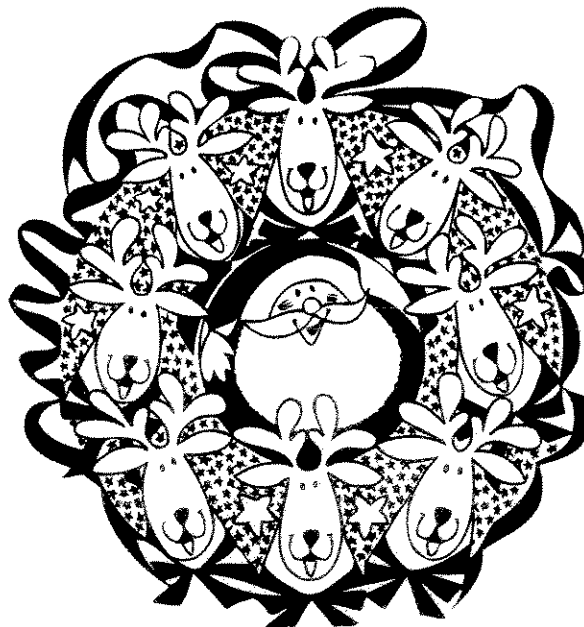
Long Range Planning: The Long Range Planning Committee was confronted with some decisions. They decided to continue to consider a Legislative Defense Committee, and the attitude effect on the General Membership. It was decided to give the idea of a singles net back to the initiator. If he can get it going, terrific. He will need to arrange some times with the Radio Officer as to when the net can be held. A suggestion was made that he ask about interest levels on the Wednesday night net on 146.82.

Old Business:

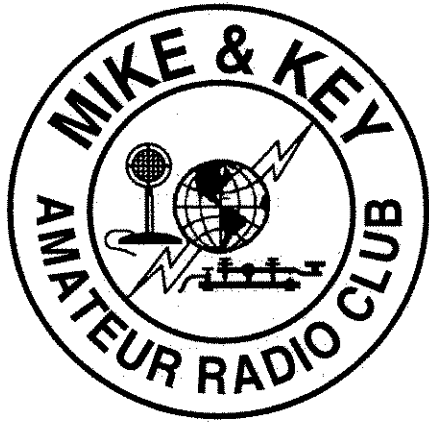
Tom (N7VDU) resigned, and the Board has accepted his resignation.

A motion was made to table By-Laws discussion until next meeting due to incimate weather.

The meeting was dismissed at 9:30 PM.



Season's Greetings



K7LED RELAY

The RELAY is the official tabloid of the Mike and Key Amateur Radio Club. The Mike and Key is dedicated to the growth and betterment of Amateur Radio. We meet the third Saturday of every month at the Salvation Army Renton HQ, 720 Tobin St., near SE corner of the Renton Airport. The Club operates repeaters on 146.82 MHz (103.5 CTCSS) and 224.12 MHz under the call sign K7LED. The following nets meet on the 146.82 repeater: the Club net on Wednesdays at 7:30 PM and the Public Service net on Thursdays at 7:00 PM. The Club's mailing address is PO Box 2121, Kirkland, WA 98083. All persons interested in Amateur Radio are invited to participate in the Mike and Key ARC and it's activities. Yearly dues are \$12.00 for individual memberships and \$18.00 for family memberships.

Volume 24, Number 12

December, 1996

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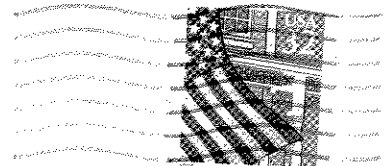
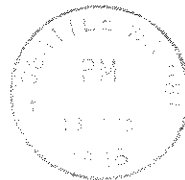
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First Class Mail

Next Board Meeting

January 8th at 7:30 PM
Salvation 5th Army in Renton
720 Tobin, Renton

Next Club Meeting

Saturday, December 18th at 10:00 AM
Salvation Army in Renton
720 Tobin, Renton
Doors open at 9:30 AM for donuts
Talk-in on 146.82 RPTR

Sam Sullivan N7RHE 7/98
13626 - SE 232nd
Kent, WA 98042

December Program

Ragchew & Video



Check Mailing Label for Dues Status

Season's Greetings