



K7LED

RELAY

AN
ARRL
AFFILIATED
CLUB

NEAR SEATTLE, WASHINGTON

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CLUB OFFICERS

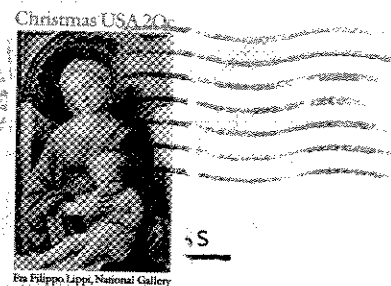
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Secretary	Deborah de Jong	N7AVO	Trustee No. 3	George Boross	N7BT
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Activity Mgr	Hal Goodell	N7NW	Trustee No. 5	Ray Leslie	WA7EKH

CLUB RADIO OFFICER: KEN RAU K7YR

The K7LED RELAY is the Official publication of the MIKE and KEY AMATEUR RADIO CLUB, 5430 Lake Alice Rd SE, Fall City, WA. 98024. The Club meets the third Saturday of each month at 10 AM 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. 98034



REPEATER FREQUENCY

147.08-68
52.37-53.37

BOARD MEETING

9 JAN 85 1930AR

WA7LNQ QTH

CLUB MEETS:

UGN CENTER
RENTON 10:00

DEC 15TH

ACTIVITY EVENING

NOT UNTIL

1985

PETE HEDBERG K7WIG
20904 NE 77TH ST
REDMOND
WA 98053

COFFEE AND DONUTS WILL BE READY AT 0930, SEE YOU AT THE MEETING

Here are the names, address and phone number of the Club Officials. See front of Relay for position.

CHARLES STROEHER, WA7EBH, 13614 SE 43rd St, Bellevue, Wa. 98006, Phone 747-7833

KARL de JONG, N7AMX, 20903 NE 77th St, Redmond, Wa. 98053, Phone 883-3012

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VERN NELSON, W7ZLW, 16812 NE 107th, Redmond, Wa, 98052, Phone 882-2907

RAY LESLIE, WA7EKH, 13517 117th Ave NE, Kirkland, Wa, 98033, Phone 821-4188

ANNOUNCEMENT

VOLUNTEER AMATEUR EXAMINATIONS WILL BE ADMINISTERED FOR ALL GRADES OF LICENSES SATURDAY MORNING, DECEMBER THE 15TH, ROOM 3343 OF THE NORTH SEATTLE COMMUNITY COLLEGE THERE IS NO CHARGE AND NO ADVANCE REGISTRATION IS NECESSARY CONTACT W7JWJ FOR DETAILS

AMATEUR RADIO CLASSES FOR NOVICE, TECHNICIAN, AND GENERAL WILL BEGIN TUESDAY JANUARY THE 7TH AT THE NORTH SEATTLE COMMUNITY COLLEGE CONTACT W7JWJ FOR DETAILS

NOTE: WE ARE JUST GRADUATING 48 NEW AMATEURS - ALL PROSPECTIVE MEMBERS OF MIKE AND KEY - IF THEY ARE SO CONTACTED NAMES ARE AVAILABLE UPON REQUEST

REGULAR MEETING NOVEMBER 17, 1984

Question: What have you built lately from scratch parts?

REPORTS:

VP: W7MCU, Len Westbo, approved for membership.

Sec: Motion to accept minutes, passed.

Treas: As of Oct 31, \$4073.61.

Act. Man: Christmas Party, Jackets, Flea Market, Snow Party.

Rad Off: 6M repeater is good, will have another receiver in West Seattle.

COMMITTEES:

Relay: Officers submit a "Why I started in radio" article and anything else.

LRP: Wash out, Ray will have an article in Relay.

Training: Nothing new, the BEARS are in the same boat, maybe we can join forces.

Think about: Nomination Committee in Jan and Banquet Committee, Pati, WB7VJA will chair,

Auction: \$392.36 profit; some comments: rotten PA; we don't want a bad name for a "junk" activity; committee to reject junk; better to have a 1 to 1 selling; concept is to old; get into out better

Flea Market: Need to do: lease agreement & deposit; insurance certificate; PR- they have a consultant we can use; QST; ARS mailer or list; Ham clubs; need B.C club addresses; more HAM demos.

Santa Talks: Tim will begin contacts after returning from trip.

Handbook: Working, 70% completed, WB7VJA.

Old Business:

Club call: W7VIH gets it since K7YR didn't send him a copy last month.

QSL Co-ordinator: Still working, will be in Relay.

New Business:

Santa Nets: Add a present to the visits:

Motion to provide a toy with Santa Talks visit with a limit of \$200.00, passed.

Trustees approved the expenditure.

Adjourn: 11:37AM

Zoning Has "Chilling Effect" -- Hams Say

¶ Comments on PRB-1, ARRL's request for limited FCC preemption of antenna regulations is drawing comments. Many of the people who have suffered at the hands of local officials are recounting their own "horror stories" to the FCC. We are excerpting those comments to give you an overview of the more common complaints.

One theme that runs through the comments is that Amateur Radio is being strangled by overly restrictive ordinances -- both by current hams "dropping out" and by would-be hams finding some less painful diversion.

Marjorie G. Goumas, N6ECA, relates her family's experience with the town of Cerritos, CA.

"In checking with our city's building permit department we were told that we did not need a permit -- so the tower was installed as per specifications of the manufacturer. Two weeks after the installation of our tower, we were issued an ordinance violation from the City of Cerritos for not having the tower attached to the house. This violation stemmed from a TVI complaint. The only problem was that only the tower was installed and the only antenna in sight was a TV antenna. We were told to remove everything as there were no provisions in the antenna ordinance for a free-standing tower, and if we didn't like it then we could move.

"To keep our tower we had to institute court proceedings before the 20 days was up or face a fine of \$500 per day and each day was a separate offense, so we also faced jail. In 1979, Cerritos successfully argued that we did not exhaust all legal means for relief -- had not applied for a variance. A Summary Judgment in favor of the City was issued by the Federal Court and we appealed that decision. We were forced to drop the appeal because the city refused to process our variance while litigation was still pending. The City Attorney admitted that variances for antennas had never been, and probably never would be, issued by Cerritos. After paying \$350 to have the variance processed, the variance was denied."

What effect does such activity have on young people who are just starting in ham radio or would like to become hams?

Marjorie's son, Michael, KA6NXD, notes:

"I am sixteen years old and am a Senior attending Cerritos High School. In 1980 I became interested in amateur radio and in 1981 got my license. . . . Since 1982, I have lost almost all interest in amateur radio. I lost interest because the elected officials of Cerritos do not like amateur radio because they think our antennas are ugly and they do not want them in the city. My parents worked hard to have the original ordinance changed to permit free-standing towers and a set of standards for amateur antenna installations which the amateurs could live with and still pursue their hobby. Then for some reason, the city officials apparently changed their minds of the possible benefits of amateur radio, and revoked the "workable antenna ordinance" and adopted a new ordinance which would allow us maybe one amateur antenna. I say maybe one amateur antenna, because, we already have three TV antennas and the ordinance permits only a total of three antennas on the property, and therefore one would have to come down to practice amateur radio. . . . My friends also questioned why they should go to all the trouble and time to study for a license if they were not going to be able to use the license."

Sheldon Epstein, K9APE, notes how factors having nothing to do with electronics or radio often seem to taint local official's thinking:

"Perhaps as a result of this, one of the members of the Zoning Board turned off the tape recorder used to record the public meeting, took me aside and said to me "If you and your people (referring to the fact that both Gerber and I are Jewish) want these antennas, then you and your people should move the hell out of the Village and leave us alone." In fairness, it should be noted that a number of our Christian friends and neighbors - most notably Dr. & Mrs. Eric Gibbs - supported our efforts; however, they were not Village officials."

Edward Radlo, AJ6V, shows how hams are often caught in a "Catch 22" situation with their own communities.

"Another ordinance of Los Altos Hills provides for a criminal penalty of up to six months in jail and a fine of up to \$500 for each day that one violates any zoning ordinance of the town. This criminal ordinance has been cited by the Assistant City Attorney of Los Altos Hills against radio amateurs who are trying to set up an emergency communications capability for the town in this earthquake-prone region. In other words, in Los Altos Hills, a threatened penalty for public service is life imprisonment and bankruptcy."

Harvey G. Williams, W2FFU, has led a life of professional and public service heavily influenced by Amateur Radio. Would he do it again, given the burden of local rules?

"Thinking back to my start in Amateur Radio in 1931, I feel that I would have given up if we had had present day antenna

restrictions to cope with. The fact that I was able to pursue my hobby without these restrictions helped me very much in my working career because of technical knowledge "fun-learned" in Amateur Radio. Also, I was able to serve my country during World War II with the Radio Intelligence Division of the FCC, since I already was proficient at Morse Code and minimal training was needed."

Without limited preemption, what is the future of Amateur Radio? John Spencer, ABØI, sums it up nicely:

"If the FCC does not exercise this federal preemption I foresee a chilling effect upon the amateur radio service as local communities enact stricter zoning regulations against amateur radio operators to prevent undue "interference" to the consumer electronic devices of other members of the community. This would result in fewer people choosing to enter the ranks of amateur radio operators in an effort to avoid this local confrontation."

NASA Says Yes to Project, But Delay Likely

¶ In a letter dated November 8, 1984, NASA Public Affairs Director Frank S. Johnson, Jr. informed ARRL President Larry Price, W4RA, and AMSAT President Tom Clark, W3IWI, of the acceptance of the joint proposal for Tony England to operate from space. The text of that letter follows:

"As I am sure you will know, our respective staffs have been working hard over the past few months to implement the joint proposal of the American Radio Relay League and the Radio Amateur Satellite Corporation for amateur radio activities on the 51-F/Spacelab-2 mission in April 1985.

"We at Headquarters completed our review of the proposal in September, determined that the space program and the public would benefit from our cooperation and directed the Johnson Space Center to develop a plan for conducting the activity to assess its technical and operational feasibility.

"The Space Transportation Systems Program Office at JSC is progressing with its evaluation, and at this point we see no reason that we will not be able to meet most, if not all, of your objectives. As on STS-9, the process of evaluating and testing experiment hardware and its interface with the rest of the orbiter continues until shortly before flight; and there

always remains the possibility that we will discover some unexpected incompatibility or problem. We will continue to keep you fully informed of our progress.

"Recognizing the limitations we have in making a firm commitment at this time to the amateur activity on the 51-F mission, I nevertheless feel it is important that you begin arranging for the participation of schools and clubs as outlined in your proposal. I suggest you develop a preliminary list of candidate participants which JSC can assess relative to the planned orbital ground track and mission timeline. The final determination of participating schools and clubs will depend, in large measure, on the time available in flight for the astronauts to operate the amateur radio equipment and the communications coverage that is possible from the orbiter at these times.

"Please let me know if you have questions or any further suggestions on handling the project."

Although the letter states that 51-F is scheduled for April, long time NASA observers give little hope of that schedule being met. A problem with the protective tiles on the Challenger has thrown a monkey wrench into the entire shuttle schedule. 51-F could be delayed until July 1985 or later. We'll keep you informed as this story develops.

HAPPY BIRTHDAY!!!!!!!

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November

Ken, K7YR
Diana Becker
Joe, KH6ITL

December

Dick, W7KCX
Chris, WA7RJW
Len, W7MCU
Pat, WA7MSD
Frank, K7GSE
Carl, W7PRW
Jerry, W7BUN

HOW DID I GET HERE????

A long, long time ago, in a far away place (on the road to the Walla Walla hamfest) I discovered the fun that amateur radio could be. My husband had gotten his Tech. license and we were on the way to Walla Walla with four or five other vehicles caravanning our way across the great state of Washington. I had not thought much of radio up til that time. The conversations that went on over those long miles was so fun that I began to think about whether I could ever learn enough to get a license. The first event that really caught my fancy was the suggestions to W7NXC that he look on the left side of the freeway at one of the many attractions, when he inquired what he was looking for the answer was, "Nothing, we just didn't want you to see the 'Next Exit-Food' sign." That was pretty funny, but the best was when someone said they wanted an ice cream cone and we were in the middle of the desert. N7AMX said if someone could find ice cream within 15 minutes he would pay for everyone. Within 5 minutes K7WTG had us all in a Baskin Robbins and placing our orders. There weren't any more dares coming from Karl the rest of the trip. The hamfest was interesting, but all WA7HWX and I could find to amuse ourselves was count the number of hams that didn't have a pot-belly, we didn't find many. Anyhow, I saw a reason to try to work for a license and when the Mike & Key sponsored the ham classes at Kennydale I was there two nights a week until I learned enough to pass my General class test. It has been an interesting hobby mainly because of the people I have met through the activities of the Mike & Key and the public service that interests me the most. That's my story, what's yours?????? N7AVO

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(206) 644-4517

LONG RANGE PLANNING

LONG RANGE PLANNING

Like I said before "This is the most important committee in our Club!!". I have been trying, to not much avail, to get this committee set up to where it could operate and the committee members input their information to the Club Executive Board.

Well, last month I thought that I had it made. I contacted some members and informed them that the meeting would be at my house. Thats great. I have missed meetings on purpose, I have missed meetings accidental, but this is the first time that I have scheduled a meeting and didn't show up. My appologies to all, but as I was told, the meeting was held on my front door step so not all was lost.

We have some members committed to this committee and they need inputs from the membership in as much as this will affect us all.

Here's the pitch: The committee would like each and every member to submit in writing (a note or scratch pad will do) what they think the Club should do to better Amateur Radio. What direction is this club going and how are we going to get there.

We are in a good place and at a good time to give our club a push and enhance Amateur Radio at the same time. We should be thinking about getting new "HAMS", getting new members, how are we going to get new HAMS, how are we going to get new members. We need to get before the public, let them know we are here, what we can do, when we can do it and all that kind of stuff. We have a volunteer to teach novice class and I guess even higher class if needed. Instead of being all individuals we need to get together as a team and do something. It is not that we don't have enough in the treasure to back something like this, it is - we need to spend wisely - we need to spend for amateur radio - not all for social activities.

Lets see those notes and suggestions at the next Club meeting on the 15th of December so we can get going on this. WA7EKH



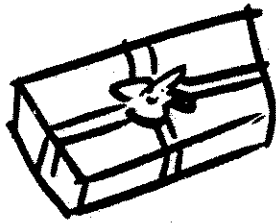
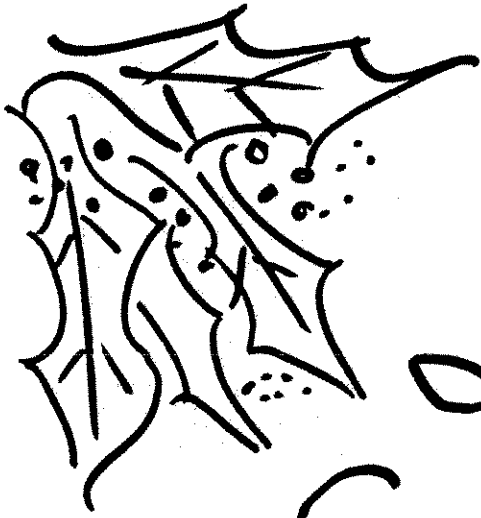
PUBLIC SERVICE EVENTS

December 10-23 K7QMI 547-0404 Seattle Santa Talks Program for Hospitalized Children

CLUB EVENTS

December 15 - Club Meeting at UGN Center in Renton
10-23 - Santa Talks

DUE TO THE HOLIDAYS AND OTHER THINGS COMMING UP BETWEEN NOW AND THE FIRST OF THE YEAR IT DOESN'T LOOK TO FAVORABLY FOR ANY OUTSIDE ACTIVITIES - THOSE OF US WHO HAVE ATTENDED THE ACTIVITIES ON THE FIRST WEDNESDAY OF THKE MONTH HAVE REALLY ENJOYED - THOSE OF YOU WHO CHOOSE NOT TO ATTEND, WELL, I CAN ONLY SAY YOU MISSED A GOOD THING.



Seasons

Greetings
from all of us

Chuck

Karl

Deborah

Mike

Hal

Ken

Jim

John

George

Vern

Ray

