

ANCHORAGE AMATEUR RADIO CLUB

PRESIDENT: DANIEL STEVENS-KL7WM 274-3051
SEPTEMBER 1984



EVENTS

CLUB CALENDAR

- Sept. 7 General membership meeting, 7 PM at the UAA Consortium Library Building.
- Sept. 8 Arts Fair. Contact KL7WE for details.
- Sept. 15-16 13th Annual Electronics Flea Market. For more details see article in this issue.
- Sept. 15 Flea Market Banquet at the Elmendorf NCO Club. See inside for more info.

QST! QST! QST! QST!

Effective September 1st, the following will be the new HF radiotelephone subbands:

- 3750 to 3775 Khz Extra Class
3775 to 3850 Khz Advanced and Extra Class
3850 to 4000 Khz General, Advanced and Extra Class
- 21200 to 21225 Khz Extra Class
21225 to 21300 Khz Advanced and Extra Class
21300 to 21450 Khz General, Advanced and Extra Class
- 28300 to 29700 Khz General, Advanced and Extra Class

With regard to the 40 meter band, FCC concurs with ARRL that phone band expansion here would be detrimental to CW operation. However, the commission will allow phone operation on 7075 to 7100 Khz in Hawaii, other areas near region 3, and Alaska.

Remember, that these new phone privileges are not available until 0001 UTC, September 1, 1984.

"The Voice of the Anchorage ARC" is published monthly by the AARC to further the cause of amateur radio as a hobby and public service. Subscription is available through membership in the AARC. Articles and photos are encouraged (and sometimes begged for) from all readers. Permission to reprint is granted with proper credits. SK

EDITOR: JAY JENNINGS-KL7JGU 243-1146
P.O. BOX 104022
ANCHORAGE, AK 99510

THOUGHTS FROM THE SCAFFOLD

I've been outside for three weeks. I had planned a ten day trip, but something came up while I was in Seattle. Consequently, I missed the August club meeting. I heard Mary Laws-NL7DM did an excellent job running the meeting, particularly on short notice. Thanks, Mary.

While in Washington, I met several hams in the Seattle area and in eastern Washington who are involved in the traffic system. I was impressed with the way they run things. On the Bears repeater they call for traffic twice a day, at 5:30 PM and 10:30 PM. While I was waiting to get some traffic on the late net, I heard a ham from three miles north of the California border in Oregon talk to a Canadian ham. That was some rare 2 meter DX. The Oregon ham was using 10W and a three element yagi from 7500 foot level on a mountain. The path was opening and closing, but it was good enough to make a contact.

My stay in Seattle was long enough to talk to Mary Lewis-W7QGP. Mary and Harry had just gotten back from Idaho and Montana, where Harry Lewis, who is a VE, had just completed giving his 17th test. The Bears VEC program is working very well.

VEC news: The ARRL is a VEC in the KL7 district. Ameco is publishing a question and answer book for the different ham tests...the ARRL is also publishing a book of Q&A, but it may not be available until November.

I have invited Chris Imlay-N3AKD, to our annual flea market, and to be the banquet speaker. Chris is the legal counsel for the ARRL. He is the man who fights for our rights to put up antennas and towers. He says he has a talk on Hams and the Law, that he would like to give.

Remember the Arts Fair September 8. Tim Pettis-KL7WE is in charge of that. Also, on the 8th is the Walk For Critters. Contact person on that is David Oglesby-AL7EJ. Don't forget our annual flea market on the 15th & 16th of September. This year we will have several mini-seminars during the day on Saturday. Starting at 11 AM, they will include such topics as SSTV, OSCAR, antennas, etc. Make plans to attend. It should be fun...and informative.

73s...Daniel Stevens-KL7WM
President AARC

WEco

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ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
July 18, 1984

Present: President Daniel Stevens KL7WM; Past President Wilse Morgan KL7CQ; Vice President Lorraine Conary KL7IAF; Activities Manager Mary Laws NL7DM; Treasurer Fred Wegmer KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Jay Jennings KL7JGU; Martha Neeley KL7QS; J.D. Delancy K1ZAT; Jean Belfield KL7VT; Jim Larsen AL7FS; John Williams AL7CT; Ed Tucker KL7DU. Absent: Secretary Lance Dunbar AL7BK; Board Members Fenton Rexford NL7BE and Mel Warner WL7J. Also present: Bud Laws KL7IBZ; Bill Balzarini KL7BB and VEC Chairman Roger Hansen KL7HFQ.

The board meeting was called to order at 7:15 PM by President Daniel Stevens.

The minutes of the previous board meeting were read. David Stevens KL7EB stated that his term on the board was up. After checking previous minutes, it was determined that David was correct and WL7J had one year remaining on his term. The minutes were accepted as corrected.

Fred Wegmer KL7HFM reported that the Field Day Raffle profit was lower due to the sale of approximately half of the tickets at the 3 for \$25 rate. The income for the month was \$614.50. The club account was transferred to EF Hutton as the board had directed at the last meeting.

Jim Larsen AL7FS pointed out that the newsletter budget will be exhausted by December. Fred suggested that the board appropriate more money as needed at that time. In the meantime, the board will investigate the costs of the newsletter on the basis of page count and number of copies.

VHF Report - Doug Dickinson is out of town. K1ZAT reported some problems with the 34/94 machine controller that were caused by the recent thunderstorm. There is a problem in the phone line in the controller but he still has VHF control. A new module is enroute from the factory at a cost of \$180. Upon receipt, the old module will be sent back for repair and will be available in the future as a spare. On the 220 machine, the intermod is due to pagers. KL7BB is working on a replacement for the 450 machine.

VEC - This committee is working as a coordinating body with the FCC and the local VE's. There was an exam on July 15 in Fairbanks. Nine people took it - 6 passed the general test. A test is scheduled on August 18 in Haines and August 19 in Fairbanks. There presently are 6 VE's in Fairbanks, 4 in

Anchorage and 4 in Juneau. KL7CQ, KL7KC, NL7A and KL7HFQ are the Anchorage VE's. Two more are needed in this area. Fred Wegmer recommended that AARC send a position letter to the FCC opposing roving VE's. After discussion, Jim Larsen made a motion to write a letter to the FCC asking them to preserve the integrity of the program. Wilse Morgan seconded it and the motion passed. Fred was asked to assist the VEC committee in drafting the letter. Wilse requested testing at the Flea Market at various times on both days. The VEC committee expenses were discussed - as the original intent was for the expenses to be reimbured by the AARC with \$2500 being budgeted for them, the board felt VE's should be reimbursed for reasonable expenses incurred in their duties.

Membership - JD Delancy reported 423 total members, 285 ARRL members and 125 Life Members and 17 making payments. Joyce Curman is Life Member #125.

Activities - Mary Laws NL7DM reported that the program for the August general meeting will be a slide show by KL7BB about Alaskan ham activities and travel pictures. On August 19, there is a bunny hunt and eating. The September social will be the Flea Market banquet. A program is still needed for the September general meeting. The Christmas Party was discussed and planning started.

Library Report - Wilse Morgan made a motion to approve \$120 extra for the books and Fred Wegmer seconded it. The motion passed.

Wilse Morgan reported that the club climbing belt and the Tok repeater equipment still needs to be located. Wilse will be traveling north and will attempt to find the repeater equipment. A request will be placed in the newsletter for the return of the belt and hard hat.

Golf Tournament - Joyce Curman is organizing this - she needs 3 more hams.

Bill Reiter thanked the club for the plant sent to Elly during her recent hospitalization. He needs operators for the Bluegrass Festival and the Pepsi 10K Run.

JD Delancy suggested we give Westlink a \$100 contribution. Fred Wegmer felt \$250 would be more appropriate. Bill Reiter made a motion to donate \$250. Wilse Morgan seconded it and the motion passed.

The meeting adjourned at 9:58 PM.

Respectfully submitted,
Lorraine Conary KL7IAF

AUTOPATCH USE

by Bryce, AL7DL

I guess I just had to get my last "licks" in before I left for the "land of sunshine".

I was talking to a fellow ham the other day and the subject of the autopatch came up. He had mentioned to me that it was unfortunate that he could not hit the 34/94 machine with its autopatch and the fact that 90/30 did not have one. He said that he was going to be taking a good deal of traffic for Anchorage and it would be nice if it could be called in thru the autopatch instead of running up his phone bill. At this point I stopped him and asked why he was going to use the autopatch when he had a phone. He said that delivering all that traffic would run his phone bill (long distance) quite a bit. I then reminded him that use of the autopatch to avoid toll calls was forbidden by Part 97. I was then asked if this was really a violation of the rules seeings as how this was "traffic". To this I responded yes, one is still using the autopatch to circumvent a toll call even if it is delivery of amateur radio traffic. About the only time that this would be 'quasi' legal is during an emergency situation. He then asked how he was expected to get this traffic delivered. I suggested that he get a station in Anchorage to pick up the traffic from him and deliver it over the phone (local call). This would save the phone bills and get the traffic through. Case closed.

Just an example of how we can sometimes misunderstand the use of the autopatch. It is not a means to avoid toll calls. It (the autopatch) is a privilege granted us by the FCC and abuse of it can make our friends that run the 'wire services' (aKa; the phone company) rather hot under the collar... This could result in loss of the autopatch for everyone nationwide.

A word to the wise. About the only two things that are prohibited on the autopatch are business calls and avoidance of tolls thru its use.

If you have any doubts about your autopatch calls ask a control operator for an opinion. Let's keep the patch alive for what it was intended for. Really, its use is mainly for mobile stations, not as a means to avoid having to pay for a phone or a phone call. Look around, if you see a phone where you are use it rather than the autopatch (Heck, a quarter is cheap, right?). The secret formula for autopatch use is THINK first and then go ahead. We are all supposed to know the rules, right? Let's stick to them!

73's and I'll be thinking of you while
I am soaking up the sun in Florida!

Bryce, AL7DL (soon portable 4)

ANCHORAGE AMATEUR RADIO CLUB
GENERAL MEETING
August 3, 1984

The meeting was called to order at 7:20 P.M. by Activities Manager Mary Laws NL7DM. Introductions and general announcements followed.

Dave Oglesby AL7EJ is chairing the Walk for Critters to be held on Saturday, September 8. Dave asked for volunteers to man checkpoints, and a signup sheet was circulated.

The Arts Fair will also be held on September 8, on the ACC campus. Tim Pettis KL7WE explained the Club's role in the Arts Fair and asked for volunteers to help with setup, manning the club booth and base stations, and the roving patrols for security, lost children and parents, etc. Flea Market raffle tickets will be sold at the Club booth.

Joyce Curman KL7MQ reported that everything went pretty well at the Alaska State Golf Tournament. There were a few problems, but nothing major.

Flea Market Chairman Jay Jennings KL7JGU reported that progress was being made in preparing for the Flea Market, but a site had not yet been found. The Flea Market Banquet will be held at the Elmendorf NCO Club. Admission is \$9.95 per person.

Alan Andrus KL7EF announced that he needed help installing coax cable at the Flat Top site for the Minchumina Link. He also said that someone was needed to remove the 22/82 machine from its present location so that it could be installed at Flat Top.

Bob McKinnie AL7AW went over the Flea Market Raffle program and urged everyone to get raffle money turned in as soon as possible. Bob will also organize and set up Raffle ticket sales booths in some of the major shopping malls and asked for volunteers to help sell tickets.

The club has again been asked to man three checkpoints for the Alaska Wilderness Run scheduled for the week of August 18. Bob AL7AW will investigate further.

Bryce Rumery AL7DL has organized a 'Fox Hunt' for August 19. He explained what the hunt was and gave some ideas on effective direction finding techniques.

Following the break, Bill Balzarini KL7BB showed slides taken while he was in Southeast Alaska, along the Alaska Highway

and a trip to the Mt. McKinley area to install a solar powered repeater to improve communications between climbing parties on McKinley and the base camps.

Bryce then returned and went into more detail on the construction of DF antennas and step attenuators for use on the Fox Hunt.

Following the drawing for door prizes, the meeting was adjourned at 10:25 P.M.

Attendance - 56

Respectfully submitted,

Lance Dunbar AL7BK
Secretary

345-3202
JIM LARSEN
AL7FS

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COMING SOON-----LPK COMPUTERS

FROM THE DESK OF 'JGU

I am sitting here madly typing away as the strains of Disco Inferno come darting into the radio room from my bedroom. Yes, I do have the soundtrack to Saturday Night Fever; no, I am not a disco freak.

Most of this newsletter is being produced on my new computer. I bought an Apple IIc, complete with a nifty little green monitor and an Imagewriter printer. I am having a lot of fun with my new toy. Besides just playing around with it, I have a word processing program (which is what I'm using to write this with) that beats a typewriter all to heck. Now I can type away and not have to worry about mistakes. I just visually check the letter before I print it, and make the necessary changes. So, I could miss something, but the foul-ups I do catch are easily correctable. I also bought a program called the Print Shop. It can create letterheads, greeting cards, posters, etc. The front page of this newsletter was done with that program. Seriously, if you don't have a computer, think about getting one. There are more ham applications coming out all the time. And when you're not using it for that, you can play Zaxxon on it!

I have moved...again. But this time it will be for one year, at least. I live on Lloyd, right off of W. 80th off Jewel Lake. My new phone number is 243-1146. The actual physical address is 8035 Lloyd, but articles can still be mailed to my post office box. The new place is really nice, and there is quite a bit of room for antennas. I have a Mosely tri-bander and a 40 foot tower that I am putting up. Hopefully, it will be in the air by the time you read this. I also have a complete, separate room all by itself, just for radios and computers. Since I have always had to stick the radios off in a corner somewhere, this is nice!

We have a new advertiser in the newsletter...Buyers & Sellers. The owner/operator is Jim Larsen-AL7FS. Check out the ad, it looks like a good service that a lot of people can take advantage of.

One of the people going through KL7CQ's class this fall is my sister, Ellie. So as soon as she gets her license, we will be a 3 ham family. (And the radio room is going to get awful crowded!)

I hate to grovel and beg, but... Please help! I am in need of help for the flea market. Especially needed is volunteers to help haul equipment and clean up the place after the fun is over. If you can help in any way, please call. The number again is 243-1146. That's 243-1146. This fun-loving guy here is slowly going bonkers because everyone wants to let someone else do it. I have come to the realization in the past few days, that if a person is the editor of the newsletter, they should keep their mouth shut and not volunteer for anything. The 'letter is time consuming enough, without having to organize a full scale flea market, to boot.

Okay, sorry about the whining, but this is the first time for that in this column, and I figured it would come out sooner or later, so why not now.

Jay-KL7JGU



ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
August 15, 1984

Present: President Daniel Stevens KL7WM; Vice President Lorraine Conary KL7IAF; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegmer KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Martha Neeley KL7QS; Jim Larsen AL7FS; Mel Warner WL7J; Ed Tucker KL7DU; Jay Jennings KL7JGU and Jean Belfield KL7VT. Absent Past President Wilse Morgan KL7CQ; Activities Manager Mary Laws NL7DM; Board Members J.D. Delancy K1ZAT, John Williams AL7CT, Fenton Rexford NL7BE. Also Present Ed Cole AL7EB.

The meeting was called to order by President Daniel Stevens KL7WM in a vacant store at Northway Mall at 7:15 PM. The minutes of the previous Board and General meetings were read and accepted after corrections.

The treasurer's report was circulated and discussed. Treasurer Fred Wegmer KL7HFM reported that the IBM bonds which the club had purchased had been called short by IBM. The bonds were to have matured in 1988, and as a result of being called back by IBM, the interest earned on them was not what the club had anticipated.

VHF Report - Bill Reiter KL7ITI reported that the control module on the 34/94 machine had been replaced and all functions were again operational. The defective module has been sent out for repair and will be used as a spare. Martha Neeley KL7QS reported that the antennas and coax have been installed on Flat Top for the Minchumina Link. A general discussion was held regarding the installation of a repeater in the Seward area, but no decisions were made.

Jim Larsen AL7FS reported that he was awaiting clearance from the treasurer to order the sets of books for the libraries.

Newsletter Editor Jay Jennings reported that all was well with the Newsletter. He also asked if the Board Meetings could be moved to the 2nd week of the month in order to allow more time to get the newsletter put together before it had to go to the printers. Following the break, it was noted that no other dates were available at Northway Mall for the remainder of the year. Jay then moved that the Board meetings be moved to the 2nd Wednesday of the month contingent upon finding a suitable location to meet. Martha Neeley KL7QS seconded the motion and a vote was taken. The motion passed unanimously. Jim Larsen AL7FS volunteered to check with Alascom to see if the Board could meet there.

As Flea Market Chairman, Jay reported that he will be meeting with Bill Gamel KL7ZO this week to discuss possible sites. It was also agreed that a flat rate will be charged for the booths this year with no percentage of sales being added to the costs. The cost for a non-commercial booth will be \$10 and a commercial booth \$35.

Jim Larsen AL7FS agreed to contact Anchorage Fur Rendezvous, Inc. on a monthly basis and collect the agreed-upon fee for the use of the Club's gambling license.

Daniel announced that he has invited ARRL legal counsel Chris Embly to be the guest speaker at the Flea Market banquet and that Chris had accepted the invitation. Daniel also stated that Mary Lewis was planning to attend.

Ed Cole AL7EB, who lives in Hope, addressed the Board regarding the planned removal of the 22/82 repeater from Turnagain Arm. Ed stated that the hams in Hope would like to see a repeater remain on the Arm because of its need in the event of an emergency. Ed agreed to handle the maintenance if the club would supply the equipment. Jim Larsen AL7FS made a motion that the club maintain a repeater on the Arm with AL7EB responsible for maintaining it. The motion was seconded and voted for unanimously.

There being no further business, the meeting was adjourned at 9:40 PM.

Respectfully submitted,

Lance Dunbar AL7BK
Secretary

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FOX FOUND IN EARTHQUAKE PARK

The fox was already wet and soggy when the hunt started on Sunday afternoon, August 19. Four carloads of hunters waited at East High School parking lot while Brice, AL7DL, performed his last official act for the AARC. At 1 pm Brice announced that the fox was hidden and direction finding might begin. As he transmitted on 147.51 the intrepid hunters aimed their antennas and roared off in a LeMans style start. At least NL7DL and KL7YF roared off. AL7AW had forgotten his rubber duck and couldn't hear the fox. KL7SA also couldn't hear but he had a duck. Eventually Bob and Rod got together, took a fix, and headed off to the northwest. NL7DM and KL7IBZ arrived late and joined the hoard.

Meanwhile, Bryce the fox, transmitted periodically as the hoard moved westward in hot pursuit. Rick and Lil, Rod, and Bud and Mary all ended up in various downtown areas with signals coming from every which way. Bob headed South on the Sewer Highway and west on International Blvd. Comments from the fox about a towering object to the South had suggested the area north of the airport and a fix from United Builders Supply confirmed the suspicions.

Meanwhile KL7DU had joined the hunt late and was proceeding west tailing the spreading hoard. When Bryce mentioned shakey ground Bob and Ed headed toward Earthquake park. Bob went by way of the Mail Sorting Facility and arrived first after about forty minutes of driving. The red VW bus fox, with quills all over it, sat in the Earthquake Park parking lot. He was talking about airplanes and power lines with orange balls. Ed arrived about ten minutes later.

The hints were not obvious to all and the rest of the hoard continued to roar about downtown. There were power lines there and shakey ground as well. Besides, there were signals all over there, what with the over water shot from Earthquake Park and Government Hill and the buildings of downtown to provide reflections. Finally the clues and the clock ran out at 2:30 and the fox led the way to Flippers in the Z Plaza. Bob arrived last still playing with the prize, a mag mount five-eighths.

At Flippers everyone compared notes and equipment. The winner had used a Santec handheld with a step attenuator and a loop antenna with reflector. He jumped in and out of the car to take fixes while XYL Diana held the horses. Ed had stayed dry inside his truck. He was using two antennas on the car and took fixes by spinning cookies in random parking lots. Everybody had enjoyed the experience, in spite of the rain, and was ready for the next hunt.

On the next hunt AL7AW, the previous winner, will be the fox. It will be scheduled as soon as sufficient hunters are available. Call Bob if you're interested. The rules will be the same (see last month's ARC) but the hiding place will not (probably.) It will be a bunny hunt and the bunny will be wearing his new antenna.

FOR SALE

1750 Watt Homelite Generator. Runs on gasoline or natural gas. As sold by the gas company for backing up your house and furnace next winter. Compare this to the current prices. Brand new with the manual, the original carton, and only two hours' use for \$600. Call AL7AW at 345-4967.

Complete antenna and tower package. Sixty feet of 45G with a Ham IV rotor, TH3 tribander and all the cables. This can be a free-standing installation as is or guyed for a monster array. Call AL7AW at 345-4967.

A YLs POINT OF VIEW

The days are getting shorter, and so is the YLPOV, but we'll remedy that as soon as everyone gets back from vacation. The golf tournament, headed up by Joyce-KL7MQ, went well. There were a few 'minor problems' at first. No details, but they were all solved. Lillian-NL7DL, operated the teletype for two days. It was her first time on 'the machine'. Actually, it was her first time on anything except for her 02AT 2meter HT. I hear she really enjoyed herself. Betty-KL7AP, was also on the golf course, honing in on the birdies.

This article is going to the editor too early to get a scoop on the bunny hunt. I'll catch it next month. (See elsewhere in this issue for an JMs view of the bunny hunt. 'JGU)

I don't think there were any upgrades since last month. If you do upgrade, please let me know so I don't miss you.

I've been trying to find a company that makes ham radio jewelry; medallions, charms, etc. If anyone knows of a company, please let me know. Ellen-KL7AUT, of Big Lake, makes scrimshaw jewelry and can have your call sign engraved on it.

Don't forget the flea market coming up September 15&16. Bring your wares and sell your tickets!

The last PARKA meeting included David-KL7EB, who spoke on the ARRL, its different functions and services. He distributed some ARRL Net Directories which include all nationwide nets registered with the ARRL. Sounds like it was very informative.

The PARKA meeting for September is on the 29th, 1 PM at the Pioneer Home.

73s...Sharon-KL7VL



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GET A FRIEND TO JOIN THE AARC!!!

THE EVER POPULAR VHF REPORT

Well, here we are again. Just passing through for a little R&R. By the time you get to see this, we'll be back in King Salmon. Nice place King Salmon. Well named, lots of sunshine (really), bugs (naturally), bears, etc,

It's an interesting place also for two meter activity. I've only heard and worked one licensed amateur on the frequencies down there so far. That was the rare DX station K1ZAT.

That's not to say there isn't activity on two meters, just not licensed operators. So far, I have counted over 50 boats, a dozen canneries, a couple of airplanes, and some other unidentified stations. And let me tell you, they are 100% convinced that two meters is their private domain. Daily routine operation includes death threats, really obscene language, business, and tips on how to avoid the fisheries folks.

I ran into KL7IUJ, Curt, from up the river. State Trooper Curt. He's actually had an ICOM 25 in his hands on board one of the boats, but the fisherman was not breaking any state laws by using it, so unfortunately, Curt was not able to do anything. In every case, people that I have talked to and informed them of their illegal operation don't give a DA---!!! The basic comments are, so what, who cares? Nobody can do anything about what I do with my radios!

Some of the frequencies in use include: 144.100; 144.200; 145.000; 146.04; 146.34; 146.52; 146.55; 146.94; 147.000; and several between 142-144 and 148-150.

Ever wonder why the West Coast has so many bootleggers on the amateur vhf and above frequencies? You all realize, of course, that anyone can buy a radio, licensed or not. There are plenty of dealers of commercial equipment that love the dollar more than anything else.

If you think this problem is going to go away on its own, think again. Several years ago a very large report was submitted to the local federal agency responsible for frequency management and enforcement. Nothing was done. Not enough manpower was the reason given. I am filing another complaint with that same office, but I really don't expect much action. I don't know if the congressional delegation can do anything to help, or not. Anyone have any ideas on how to clean up our bands, before two meters and above becomes what 11 meters is now? Remember 11 meters? Used to be an amateur band. Then it was a citizens radio service with licenses, 5 watt power levels, etc. Look where it's at today!

Congrats to the new board members and officers. Hope they all have a fun year. Let's all try to get behind our club and really get a run at all the activities we have going.

73s for now,
Doug-KL7IKX
AARC VHF Chairman

VOLUNTEER MONITORING

I hope all of you have read the article in the August issue of QST concerning the new Amateur Auxiliary for Volunteer Monitoring.

This is the result of Public Law 97-259 which brought about volunteer examinations. This law also permitted the use of volunteers as monitoring stations in a greater capacity than the Official Observer. Unfortunately, this section of the law hasn't received the publicity that the volunteer examinations have.

I will not repeat the contents of the article. Read it for yourself. It opens a whole new area for self regulation, and a very important one. None of us (I assume) want the amateur service to become like the notorious 'Citizens Band'. The Auxiliary will not solve all of amateur radio's ills, but will take a giant step in that direction.

The purpose of this letter is to invite anyone who feels they have the temperament and desire to join this Amateur Auxiliary, to contact me. I will arrange for you to receive the training and study materials you will need to take the exam to become eligible for the Auxiliary. The exam is open book, and is not a pushover. You must pass the exam to become eligible to be considered for an Amateur Auxiliary appointment. Appointments are made by the Section Manager, KL7EB, or the OO/RFI Coordinator, AL7FL, if the SM gives him the authority.

This is not for everyone! Kilocycle cops are not wanted! If you are thin-skinned, then stay away (you get hate mail). If you cannot be totally objective and leave your feelings and emotions out of your observer activities, then don't apply. It is a thankless job with no recognition.

I would like to hear from the members of the interference committee for each club. These committees will become the VHF monitoring arm of the new Auxiliary and will have the responsibility for VHF and repeater monitoring. This is an area that needs attention and is receiving none. Repeater control operators should consider joining the Auxiliary, also.

Now, just who is writing this letter? Noel Chenoweth, AL7FL, the Alaska Section Official Observer/Radio Frequency Interference Coordinator for ARRL. (And you didn't even know you had one, let alone what it was!)

So sign up now...Uncle ARRL needs you!

73, Noel-AL7FL
671 W. 90th Ave.
Anchorage 99502



FOR SALE
(OR RENT, OR TRADE, OR...)

Heath SB200 Linear Amp...\$250 Call Lynn, KL7IKV, in the evenings at 337-6170.

2-30"X80" doors. Slight damage, but excellent for radio desktop. \$20.00 each.

Mosely RV4 10-40 meter vertical antenna w/radials. \$25.00. Call Norm, AL7BZ, at 345-5482, after 8 PM.

Kenwood TR-2400 2 meter handheld. Comes with leather holster, wall charger, desk charger, speaker/mic, and manual. \$275.00...Call Jay, KL7JGU, or Bonnie, NL7DF, at 243-1146.

Tristao 40' Sky Needle (self-supporting) with raising fixture, adjustable rotor base, co-ax holders and 10' mast extension. Ham M3 rotor...Cushcraft ATB34 beam (10-15-20). Cost new in 1978 was \$1300. Make offer. I am moving outside in October, must sell. Call Dickson-KL7IWY, at 276-3240.

Want ads are placed free of charge to members of the Anchorage Amateur Radio Club, Inc. Phone newsletter editor Jay Jennings, KL7JGU, at to place an ad. Commercial ads, including ads directly relating to a club members business are \$10 per quarter page; camera ready copy only. Ads may be mailed to the editor at P.O.BOX 104022, ANCHORAGE, ALASKA 99510.

HAMMING IT UP IN THE KITCHEN WITH NL7DF

CHEDDAR CHEESE & CARAWAY BREAD (a specialty of Walker Lake Wilderness Lodge in the Brooks Range. FANTASTIC!)

1 13oz can evap. milk
3 T. sugar
2 t. each salt & caraway seed
1/2t, garlic powder
1 1/2 C. shredded sharp cheddar
1 pkg. active dry yeast
1/4 C. warm water (110 degrees)
3 3/4 C. flour
2 eggs
3 T. butter



In pan, combine milk, sugar, butter, salt, caraway seed, garlic powder & cheese. Heat, stirring to about 110 degrees (butter & cheese need not melt completely.) In large bowl dissolve yeast in water. Add milk mixt.; beat in 1 1/2 C. of flour. Add eggs, 1 at a time, beating well after each. Gradually beat in 1 1/2 c. more flour til smooth. Add 3/4 c. flour. Cover, let rise 45 minutes. Stir down; put into two greased pans. Cover let rise til doubled. Bake 350 for 45 min. Let cool in pan 10 min; turn out onto rack.

This makes great garlic bread too. Try it. . . . you'll love it.

ANCHORAGE AMATEUR RADIO CLUB, INC.

Post Office Box 101987
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13TH ANNUAL ELECTRONICS FLEA MARKET

The flea market preparations are under way...slowly but surely. The dates and times are: Saturday, September 15, 10 AM to 6 PM.

Sunday, September 16, 10 AM to 5 PM.

The location is...well, we don't have a location as this newsletter goes to press. But that has never stopped us before. We are looking, and as soon as a place is found, you will be receiving a flyer with all the details. In fact, we are mailing a flyer to every ham in the state of Alaska.

Booth space is still available. A table will cost \$10 for a private party, \$35 if it's commercial in nature. For a booth, call John Spencer-KL7GQQ, at 333-1308, or me, Jay-KL7JGU, at 243-1146. (try John first!)

The flea market banquet will be held at the Elmendorf NCO Club, 7 PM on September 15th. The cost is \$9.95 per person. If you don't know how to get there, stop by the flea market during the day on Saturday. We will try to have a map there. The door prize this year is a surprise. Our Activities Manager, Mary Laws-NL7DM, won't tell what it is, but says it will be comparable to last years prize, which was a beam antenna.

Admission for the flea market is \$1 per day, or \$2 for a two day pass (what a bargain!). Door prizes will be given away quite frequently during both days. There will be an auction(s), the club booth, all kinds of goodies, lots of fun, and BIG BARGAINS!!!

For more information, call KL7JGU at 243-1146. I don't know if I can answer your questions, but I will try to at least bluff my way through.

Jay Jennings-KL7JGU
1984 Flea Market Chairman
(sort of???)