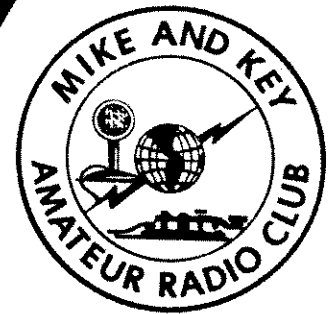


K7LED RELAY



The K7LED RELAY is the Official publication of the MIKE and KEY AMATEUR RADIO CLUB, P.O. Box 2121, Kirkland, Wa. 98083-2121. The Club meets the third Saturday of each month at 9:30am in "The Good Neighbor Center", 305 S 43rd St. Renton, Wa. All "Hams" invited. The MIKE and KEY net meets each Monday evening at 1930 hrs on 224.12MHz. Your check-in is welcome.

AN ARRL AFFILIATED CLUB LOCATED NEAR SEATTLE, WASHINGTON.

VOLUME 15

APRIL 1987

NUMBER 4

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P.O. Box 2121
 Kirkland, Wa.
 98083-2121

REPEATER FREQUENCY
 52.05 - 53.05
 146.22 - 146.82
 224.12



First Class

BOARD MEETING

FIRST TUESDAY
 OF EACH MONTH

CLUB MEETS:

18 APRIL 1987

**UGN CENTER
 RENTON 10:00**

PETE HEDBERG K7WTG
 20904 NE 77TH ST
 REDMOND
 WA 98053

ACTIVITY EVENING

?????????????
 ??????????????

COFFEE AND DONUTS WILL BE READY AT 9:30

 +
 + After 4 years and one month as Editor of the MIKE +
 + and KEY AMATEUR RADIO CLUB Newsletter "K7LED RELAY, +
 + and circumstances beyond my control, I will no longer +
 + be Editor of the RELAY.. This is the last issue. +
 + I have enjoyed the time that I have spent doing the +
 + RELAY each month and at times that took a lot of my +
 + time. Thanks for putting up with me. 73 & 88'S +
 + RAY E LESLIE - WA7EKH +
 +

General Meeting 3-21-87

Called to order at 1000 by WA7LNQ

Introductions - 50 attendees / 11 visitors

Announcements:

Apr 26th need operators for 80m sst
 station for state wide diabetes
 function - see G1b W7JIE

Tech/Gen class starts Apr 2nd at
 Highline C.C.

Minutes for Feb approved

Treasurer's Report: \$6030 in assets

Activities: Bowling Party May 8th

Old Business:

Field Day: see Jim K7PHZ

Fleamarket: TNE to all who helped
 out - Hal N7NW - next years date is
 Mar 12th

New Business:

Elections:

Pres: Rick, NU7Z
 VP: Vic, WB7TBR
 Sec: Jim, K7ND
 Treas: Jack, KB7ZS
 Actmgr: Mike, WA7UVJ
 Ttee #1: Jimmy, WA7LNQ
 Ttee #3: Jim, K7PHZ
 Ttee #4: Chuck, WA7EBH
 Ttee #5: Karl, N7ANX

New members: Ivan, N7IL Phil KA7WXX
 Chuck, W7SRZ Dick, W7TWU
 Monte, W7EVS

Apr 7th, N.Sea C.C. Enhanced Novice,
 Tech, General class starts

Meeting closed @ 1200

Board Meeting 3-10-87

K7YR WA7KKB WA7EKH KB7ZS WB7TBR WA7UVJ N7N7
 W7VIH WA7EBH NU7Z WA7LNQ K7ND

Items discussed:

- 1) Selling excess club equipment
- 2) Raffle at fleamarket
- 3) Membership application
- 4) Jacket patches/approved by board
- 5) Treasurer's report
- 6) Banquet - Bowling May 8th
- 7) Repeater rules and use
- 3) Fleamarket

Next board meeting at KB7ZS Apr 7th 1987

FROM THE PRESIDENT

April 4th was the Mike and Key Annual Awards Banquet. "Mike" WA7UVJ did a wonderful job of putting the details together. "Hal" N7NW, "Jimmy" WA7LNQ, and "Pati", WB7VJA, put all the prizes together and they deserve a thanks from all of us.

If you missed this one you missed one of the best. After the banquet we were invited to the Ballard Eagles by "Pat" W7VIH. Many Thanks, "Pat"!

As 1987 presents itself and we look back at 1986 it's easy to see the exciting growth and momentum being carried over. Your ideas and thoughts are important to our operations, with them we plan our future, and without them we plan for no-where. You as a member of this Mike and Key Amateur Radio Club are important! Write down those ideas and get them submitted to the board for action. I can't say that every idea will be implemented but at least we, the board, will look at them and make the appropriate recommendations. With the large membership we have, we should be able to come up with many ideas. And in doing so, you, become an active part of your idea to see it go! Let's make 1987 a year to remember!

Field Day is coming and "Jim", K7PHZ, tells us that we have all bands accounted for. If you haven't gotten on the "band wagon" yet (sorry about the pun) it's time to get started,. This is one of the most fun efforts we have and the weather should be great! So-- Sign up now! Don't forget the pot luck and Clam bake on friday evening too. Bring your appetites. If you need camp spots, contact "Jim" and get them now because this campground is very popular.

Last but not least!! -- I would like to take this time and opportunity to thank each and everyone of you for your support and for electing me to office.

1987 is starting out to be a great one -- please help us to make it the best.

73 -Rick -NU7Z

RAFFLE

Well, we spent all that raffle money on door prizes for the banquet and the kitty is back to zero. That means we need more items to raffle off during the monthly meetings.

Sometimes it isn't easy getting rid of the stuff but we manage. I also know that Ray needs more newspapers and aluminum for the ladies prizes.

So clean out that ham shack (make your wife happy too) and bring the resulting mess down to the Club meeting for the RAFFLE !!!!!!!

Mike - WA7UVJ

SEASIDE

May 30-31 will be the date of this years Hamfest down in Seaside, Oregon. Never have gone myself but plan on it his year. Hear it's pretty good. If you need information on the hotel/motel/campground situation in the area I have some info from the local Chamber of Commerce. Probably should get your reservation in early if you want to be near the convention site. Maybe if a bunch are going down we can travel in a group while headed down the road.

- WA7UVJ

FLEA MARKET WB7VJA

As usual I hated getting up that early Saturday morning, 5:30am came to quick, but I knew it would be worth it. I was really looking forward to the Pavillion this year to see how much better place it would be. I was very pleased with how well things went. I didn't get to see or talk to half of the people I usually do because we were so busy in the booth out front collecting the entry fee. The first hour we were over 1,000 in attendance. Nikie Hedberg and I hardly had time to talk. Mary, W7QGP, worked as a 3rd person in the booth and it was a great help. Previous years we were so busy we could just grab money out of the drawer and throw it in our special bag to get it out of the main drawer. I'm sure the treasurer spent hours trying to sort all of it. With an extra person in the booth we were able to sort it and count it and rubber band it in certain amounts. The only problem we had was we were so efficient we at times ran out of the bills we needed because they were already picked up and in our secure place. When we needed change we couldn't find Buck, the bulding maintenance man. He needs a HT. Let's get him a license by next year.

I still like the telephone system Chuck sets up. It helps a lot. I was surprised by the lack of dumb questions we usually get at the booth. The main ones were "where is the VE testing?" and "how do I get back in?". The rest of the time went smooth.

I think the facility was great! Temperature control was good. It still was hard to get around tables, but it wouldn't be a flea market otherwise. But it was easier than the Expo hall. The only bad comment I heard while I was eating was about the acoustics for the code testing. They couldn't hear it. It was echoing - well my first comment would have been - "well you didn't learn code right", huh Gib! or it was a good excuse because they relly didn't know their code. Joyce said it was fine. She even gave up her seat for someone to hear it better. It's great! we have another lady to help in 20 phone for field day.

I like Hal's idea about adding more commercial booths and the "how to" seminars. I wasn't inside much to hear how things went or to see the booths we had. It sounds good to me to expand the facilities depending on the final in-go and out-go by the treasurer. The VE testing really drew them in.

Maybe a letter could be sent to the schools ahead of time to let young ones know about Amateur Radio and how to get into it would be a help. Anyhow - the one thing I really look forward to is the Chinese dinner afterward. It was really good! A lot of people with droopy eyes and one with no voice, but we had fun - See you at Seaside and the Banquet.

WB7VJA - Pati

MIKE AND KEY NET PREAMBLE

This month we are publishing the net preamble for those who will be running our Monday night net. If you can take a Monday evening we would like to ask that you contact the repeater committee for details.

Thanks - Rick - NU7Z

QST QST QST This is "your call here" with the Mike and Key Amateur Radio Club net. This net meets at 7:30pm, here on the K7LED Repeaters. All visitors and Club members are welcome to check-in. This is a controlled net - so - break with your call sign only.

There is a swap and shop of two items for sale or want but two items only. Please, no prices.

The Mike and Key Amateur Radio Club meets every third Saturday at the UGN Center across from the Valley Medical Center just south of Renton. Take Exit 43 or the South 180th St Exit off the Valley Freeway.

The doors open at 9:30am and the meeting starts promptly at 10am.

There is a Club Breakfast starting at 8:00am at Bob's Big Boy in Renton prior to the Club meeting. All visitors are welcome.




Again: My call is: _____, and my name is: _____.

Calling for:

- 1) Portable or emergency power station - please come now.
- 2) QST's or Bulletins.
- 3) Mobiles.
- 4) Roll Call A to F; F to M; N to Z; late or missed.

COMING EVENTS

INLAND EMPIRE AMATEUR HAMFEST Red Cross Bingo Hall, West 708 Boone, Spokane Washington	APRIL 25, 1987 9-5pm	\$2.00
CENTRAL WASH STATE HAMFEST Yakima, Wa. Central Wa. State Fairgrounds	MAY 16-17, 1987 (W7AQ ARC)	
SEA-PAC Seaside, Oregon	MAY 30-31, 1987 Convention hall in Town.	
HAMFEST 87 Coeur d'Alene, Id.	JUNE 13 1987 Airport - Avionics Building	
HAMFAIR & ARRL NW DIVISION CONVENTION Tacoma, Wa.	AUGUST 22-23, 1987 Pacific Lutheran University	

SUN	MON	TUE	WED	THR	FRI	SAT
					1	2
3	4 CLUB NET 224.12 MHZ 1930	5	6	7	8 ↓ <u>BOWL</u> CLUB MEETING 10:00	9
 MOTHER'S DAY	11 CLUB NET 224.12 MHZ 1930	12	13	14	15 →  ARMED FORCES DAY	
17	18 CLUB NET 224.12 MHZ 1930	19	20	21	22	23
24  MEMORIAL DAY		26	27	28	29	30
31 CLUB NET 224.12 MHZ 1930	<i>FIELD DAY NEXT MONTH</i>					

APRIL

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JUNE

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MIKE & KEY BANQUET

Well, it's over. The 17th (?) annual awards banquet was held early this month at the Canal Restaurant in Ballard. A wonderful group of 50 of our members and significant others attended.

After a good dinner of Prime Rib or Cornish Hens, the festivities began. First a video tape telling us how the Department of Transportation really operates! (didn't know those traffic jams were premeditated, Chuck)

Then came awards. Congratulations to Ray on his Field Day MUP award and to Jimmy Sutton on the POP BROWN Award. We really appreciate the work you two have done.

And those door prizes! First, I wish to thank Hal, Jimmy and Patti for the time and effort they put in getting them. Nicki Hedberg pulled the winning non-ham prize, a portable TV and Rick, NU7Z got the top Ham prize, a 2 meter handheld. Hope everybody enjoys their prizes.

Finally, after the banquet broke up, a bunch of us headed out for the Ballard Eagles and the party continued with dancing and good company. Thanks to Pat, W7VIH for the invite and hope next year you don't have to work.

All in all, a pretty good time I thought. Sorry for all of you who couldn't make it, but maybe next year? Best to you all - Mike

PUBLIC SERVICE + + +

Ballard Parade on May 17. Be at the School grounds at 1pm. Parade starts at 3pm. Frequency will be Simplex 146.58 MHz.
Chuck - WA7EBH

CLUB TRAILER MAINTENANCE

A work party is scheduled for May 2 at the QTH's of K7ND and N7NW on Fox Island to do maintenance on the Club's Tower Trailer. It needs new staires, wheel bearings lubricated and paint and overall checkout. Bring your tools. Come on out and checkout the new QTH's Talk-in 224.12 and 146.82.

Hal - N7NW

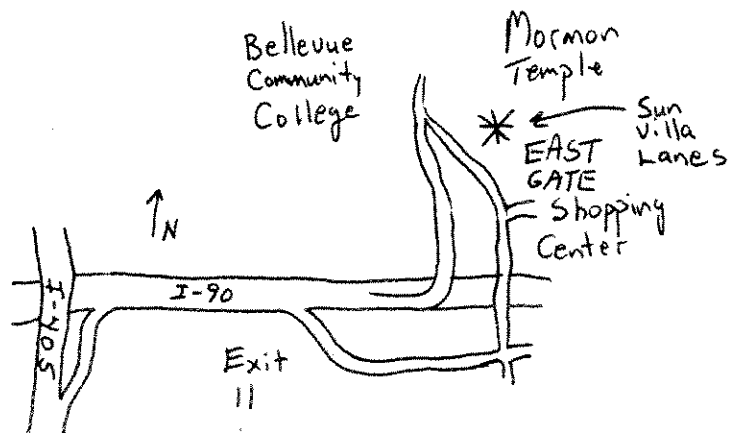
BOWLING PARTY

Well, we found a place for the Mike & Key Spring Bowling Party. Since Totem Lanes seems to be unable or unwilling to have us, we are headed for Sun Villa Lanes in the Eastgate Shopping Center. This is just a couple miles east of the I-90 / I-405 interchange. If you know where the Mormen Temple is, the lanes are at the bottem of the hill. (look for map in Relay)

The cost will be \$2.00 per game and shoes are FREE if you don't have any. We will have a pool for the top scorer of each game if you want to participate. How about a buck per game? You tell me.

The day will be May 8th, second Friday of the month. Bowling will start PROMPTLY at 7PM so get there a little early please! We have only six lanes available so space is on a first come, first serve basis, maximum of five per lane. I think this time we will trade lanes in-between games so that every one gets a chance to bowl with every one else.

Right now I don't have an eatery chosen for afterwards but I'll be looking and keep you all informed. Look forward to seeing you all there! 73 Mike



FLEAMARKET CRITIQUE

After the April Club meeting we will have a critique of the Fleamarket activities' and comments about what we should do for next year. Please stick around if you have comments or are interested.

Hal - N7NW

NEWSPAPERS ** NEWSPAPERS

The last 12 months of newspapers is now history! So we start all over again with the hope that we can do better this year than we did last year.

NOW I HAVE SOMETHING TO SAY, SO, YOU ALL LISTEN UP!!

I while back I said "NO GARBAGE" and that is just what I mean, I AM NOT YOUR GARBAGE MAN! Take your garbage to the Garbage Dump or give it to the Garbage Man, that is what he gets paid for.

This last load of paper had: check-books, dirty paper towles, letters like you get in the mail, magazines, plastic sacks, rubber bands, note book paper (some used and some not used)and a lot of other stuff that I couldn't identify. This is a NO,NO!!, They won't take this kind of stuff and I'm not going to sort this out at the paper place, you do that before I get it or I stop the paper caper. (No phone books)

Newspaper, like you read when you get done with dinner and are cozied down in you easy chair in front of the fireplace; Card board, like boxes, brown in color and can be easily identified as card-board. Aluminum cans, either smashed or otherwise (smashed gets more in a sack). ALL CAN BE SOLD.

If you get the picture, please cooperate and everything will be for the better.

THIS CLUB MEETING WILL BE THE LAST TIME THAT I HANDLE THE NEWSPAPER FOR THE CLUB, SO BRING WHAT YOU HAVE AND AFTER THAT SOMEONE ELSE DOES IT OR IT DOESN'T GET DONE.....

FLEAMARKET

SUPER, FANTASTIC, WELL PLANNED, INTERESTING, BOAT ANCHORS, VE EXAMS, SPACIOUS, RADIOS, COMPU TERS, HF, UHF, VHF, GOOD WEATHER, OLD FRIENDS, NEW FRIENDS, PACKET, BAD BACKS, TIRED LEGS, COUNTRY STORE, GOOD DEALS, CHINESE FOOD, SMILES, MORE SMILES, NEXT YEAR!!!

FUTURE ACTIVITIES

Coming up in May is a Spring version of last years bowling party. Check elsewhere in this Relay for details.

June brings Field Day, one of our major activities. This years chairman is Jim Carpenter, K7PHZ. If you want to help out or find who's running what band/mode check with him, he's got the answers.Hope you have your reservations in at Fort Flagler by now.

July doesn't have a planned activ-ity as yet but we got a few ideas, some mine, some belonging to our fellow members.

- 1) a trip to Tillicum Village for their salmon dinner and show?
- 2) a trip to the Jim Creek Low Frequency Antenna Farm? (anybody got an address to write to?)
- 3) another winery tour?
- 4) Jack 'n Jill softball game?
- 5) Dessert and Dance

I need some response !! Maybe you have a better idea. Maybe you like one idea or maybe all. Summers can be busy but we can all get together for some fun also. Drop me a line.

Finally, August brings on the ol Mike & Key Picnic. We'll need a chair man for that and I got a couple country squires to talk to about that. Also, don't forget the Tacoma Club will have their Hamfest in August also.

Got some idea's, maybe you gotta complaint? I'll never know unless YOU tell ME. This is YOUR Club and the activities are for YOU.

Mike - WA7UWJ

FIELD DAY PICTURES

WANTED WANTED WANTED

Field Day Pictures or negatives from our past campaigns. (negatives preferably) When done I promise to return them unharmed. The funnier the better.

I know they are out there so help me out for a Club program I'm planning, it'll be fun.

Mike - WA7UWJ

NOTES! ! !

March 10, 1987

Here is a packet route to Hillsboro Oregon from Seattle if any of you want to try it.

W7ANK-5 Grass Mt., K7ZVV-1 Longview, W7ZI-1 Vancouver, W7I Portland, KE7CX Hillsboro.

As a matter of interest to those of you who operate a hand held of the ICOM series and use the big battery (IC-BP8) here is a small tip: I took the battery along as a back up as I was using the smaller batteries on the hand held. I tossed this battery in the ditty bag along with some other stuff and some how it got shorted. Well, the battery had a charge in it but I couldn't use it. Upon dis-assemble it was found that there is a small wire fuse that was blown. this fuse is mounted on a PCB along with other components. I replaced the wire and was back in business again.

"Fleamarket 87" was a great success - lets make "Fleamarket 88" even beter.

The latest M & K Roster has a lot of holes in the phone number department. Those of you who have phones and are not listed we would appreciate it if you would give us ur phone number. TNX.

Due to lack of interest and response in regard to the 9 digit Zip code, the last 4 digits of the members Zip code will be removed from the roster.

Bob Phelps has been appointed Asst Director of the ARRL Northwest Division and Liaison to the Clubs in this area. Wonder what he is going to do for us?

LITTLE KNOWN FACTS: In 1903, 5000 women marched on Washington DC to obtain Voteing rights. They were harassed along the way and 40 of them were hospitalized.

We have no recipe for this month.

There are two kinds of men who never amount to anything--the one who can't do as he is told, and the other who can do nothing else.

The proper amount to tip is more than the service justifies and less than the waiter anticipates.

Money can't buy love, health, happiness--or what it did last year either.

ARRL has requested a 45 day extension of the comment period on the take away of 220-222 MHz band. If this request is granted, any comments must be in by May 21.

The new Novice Enhancement Supplement to the 1987 edition of "Tune In The World" is now available from ARRL Headquarters. The price is \$1.00. The Technician/General Class supplement to the License Manual is also available.

FCC has denied the Radio Reading request for 500 kHz of the 220 MHz band.

Arthur "Art" Collins, W0CXX, founder of the Collins Radio Company, died February 25 at age 77.

FCC shredded into scrap metal 400 illegal CB Amplifiers valued at \$140,000.

ARRL will soon petition the FCC to allow reciprocal operators in the US to put the prefix first when using their calls. i.e., "W4/DL6TJ"

If you are interested in having a "Ham" from another country in you home for a few days or if you are interested in visiting his home, you may contact ARRL for more info.

March 24, 1987

Can Novice stations act as Digipeaters? Who knows, they are working on it. But, at this time it looks like they can.

In recognition of the long-standing tradition of cooperation between the Amateur Radio Service and the Military Affiliate Radio System (MARS), certain MARS station will participate in the 1987 ARRL Field Day to provide 100 bonus points. This will be a cross band operation with MARS operating on specified out of band frequencies. See QST for more information.

The ARRL Repeater Directory, containing over 12,000 listing, a 13% increase over last year's edition, is at the printer. Included is an expanded Packet section with over 600 new entries.

A new Boy Scout Radio Merit Badge pamphlet, which was partially written by HQ, is now slated for distribution in the "late spring" according to the BSA publications Dept.

THE CENTRAL WASHINGTON STATE

HAM FEST

MAY 16-17
1987



Central Washington
State Fairgrounds
10th St. & East Nob Hill Blvd.

SATURDAY--DOORS OPEN 9-5
LUNCH 11-1
SUNDAY----DOORS OPEN AT 7
BREAKFAST 7-10:30
LUNCH 11-1

TALK-IN FREQUENCY: 146.25/.85

DEMONSTRATIONS
DISPLAYS
SPEAKERS

ENTER & PARK AT MAINGATE ON 10th ST.
FOR FREE PARKING MENTION 'HAMFEST'



ARRL VE TESTING
SATURDAY AT 1:30

ARES LUNCHEON SATURDAY
FOR MORE INFORMATION
CONTACT ED--KA7INX



NO HOST DINNER SATURDAY AT 7PM

QUARTER CENTURY WIRELESS ASSOCIATION
CHAPTER ORGANIZING BREAKFAST SUNDAY 7AM

SWAP & SHOP

*****LOTS OF TABLES*****
NO CHARGE TO DISPLAY
ELECTRONICS RELATED ITEMS ONLY
CONTACT W7AQ TO RESERVE A TABLE
*CONSIGNMENT SALES-LIMIT 10 ITEMS
10% OF SALE PRICE

COMMERCIAL DISPLAYS

RV'S-- THE INFIELD OF THE RACETRACK
IS AVAILABLE FOR \$9 PER NIGHT
(INCLUDES HOOK-UPS), ALSO
RV VILLAGE, KOA & SPORTSMAN STATE PARK

OVER \$1,000.00 WORTH
TO BE GIVEN AWAY
SUNDAY AT 1PM

-NEED NOT BE PRESENT TO WIN TOP PRIZES.
-ALL OTHER PRIZES MUST BE PRESENT.
-MUST BE LICENSED AMATEUR TO RECEIVE
TRANSMITTER PRIZES

LOTS OF PRIZES



2M BUNNY HUNT

SUNDAY AT 10AM
PRIZES

W7AQ, YAKIMA ARC
P.O. BOX 9211
YAKIMA, WA 98909

YES, I'D LIKE TO BE A PART OF THE YAKIMA HAMFEST.
ENCLOSED IS \$_____ FOR _____ PRE-REGISTRATIONS,
AT \$5.00 EACH---INCLUDES 2 PRIZE TICKETS.
_____ ADDITIONAL PRIZE TICKETS AT \$1.00 EACH.
PRE-REGISTRATION DUE BY MAY 2, 1987.

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

PICK UP PRE-REGISTRATION TICKETS AT REGISTRATION TABLE

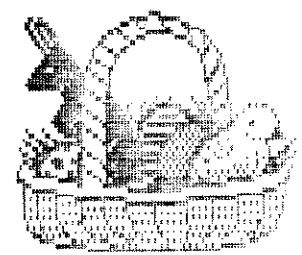
SOME REPEATERS WITH GOOD SIGNALS IN KING COUNTY

CALL	GENERAL SERVICE AREA	INPUT	OUTPUT
+++6 METERS+++			
W7FKZ	SEATTLE & EAST (TIGER MTN)	52.29	53.29
K7LED	DOWNTOWN SEATTLE (CAPITOL HILL)	52.37	53.37
WA7RYQ	BOTHELL	52.63	53.63
+++2 METERS+++			
K7NWS	SEATTLE & EAST (TIGER MTN)	144.73	145.33
K7LED	SEATTLE & EAST (SQUAK MTN)	146.22	146.82
K7PF	SEATTLE & WEST (GREEN MTN)	146.28	146.88
KATMCP	NW SEATTLE (CROWN HILL)	146.36	146.96
W7YCP	SEATTLE & SOUTH (FEDERAL WAY)	147.64	147.04
W7MI	SEATTLE & EAST (COUGAR MTN)	147.68	147.08
K7PP	SEATTLE & EAST (COUGAR MTN)	147.80	147.20
K7SYE	AUBURN (EAST HILL)	147.84	147.24
+++220MHZ+++			
KATAEF	CARNATION (E. OF SEATTLE)	222.30	223.90
N7NW	SEATTLE & EAST (TIGER MTN)	222.34	223.94
WB7EWD	DOWNTOWN SEATTLE (QUEEN ANNE)	222.42	224.02
WB7RFL	RENTON	222.46	224.06
WA7SPR	KIRKLAND	222.50	224.10
K7LED	SEATTLE & EAST (TIGER MTN)	222.52	224.12
K6LIE	SEATTLE & EAST (COUGAR MTN)	222.56	224.16
WA7TOS	KIRKLAND	222.68	224.28
K7NWS	NE SEATTLE (U. DISTRICT)	222.74	224.34
W7KKN	ENUMCLAW	222.82	224.42
WA7IHC	BELLEVUE	222.98	224.58
WB7DDB	KIRKLAND	223.16	224.76
KD7FK	WEST SEATTLE	223.20	224.80
+++440MHZ+++			
K7NWS	SEATTLE & EAST (TIGER MTN)	447.075	442.075
KH7V	ENUMCLAW	447.450	442.450
K7PER	WOODINVILLE	447.775	442.775
KATPMC	BELLEVUE	448.050	443.050
W7JPH	NE SEATTLE (LAKE FOREST PARK)	448.450	443.450
WB7USL	SEATTLE & SOUTH (BURTIEN)	448.500	443.500
W7SRZ	DOWNTOWN SEATTLE (BEACON HILL)	448.550	443.550
KC7RO	KIRKLAND	448.600	443.600
K7RIE	WEST SEATTLE (FT. LAWTON)	449.200	444.200
K7DET	DOWNTOWN SEATTLE (QUEEN ANNE)	449.350	444.350
K7YR	ISSAQUAH	449.375	444.375
WA7QIH	WEST SEATTLE (MAGNOLIA)	449.700	444.700

NOTE: This is NOT all the King County repeaters. Some are closed, some are PL, some RTTY, etc. Some calls & frequencies may change.

INLAND EMPIRE HAMFEST

Hamfest to be held in Spokane at West 708 Boone St. This is the Spokane Red Cross Bingo Hall. Admission \$2, tables \$8. 9AM - 5PM on April 25. Talk in on 146.88, 146.94 and 146.52. Food, seminars, and UE testing. For information: Tel: (509) 328-8627



AMATEUR RADIO CLASSES

- AUBURN -- Novice (enhanced) Auburn Academy, 5000 Auburn Way S. March 30, 7pm - Info: Dave Martin W7TPF 537-2306, Keith Carlin N7ACW 886-1108 or Fred Mason K7QVN 632-4961.
- DES MOINES - Technician, General; Highline Community College April 2, 7-9pm. To register call 878-3701. - Info: Hal Goodell N7NW 927-7603 or Mike Dinkelman WA7UVJ 854-4031.
- SEATTLE - Novice (enhanced), Technician, General, North Seattle Community College. April 7, Tues & Thur 7-9pm. - Info: Harry Lewis W7JWJ or Mike Mitchell Jr. W7WHT 282-1438.
- SEATTLE - Novice (enhanced), Seattle Yatch Club. - Info: Mike Mitchell Jr W7WHT 282-1438.
- TACOMA - Novice (enhanced), Technician, General. Continuing classes. - Info: Jerry Seligman W7BUN 845-7652

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Community Amateur Radio Public Service

DATE	CONTACT	PHONE #	LOCATION	EVENT
APR 25	KA7MNF	789-7449	SEATTLE	MARCH OF DIMES 30K WALK-A-THON. U-DIST, SEATTLE CENTER.
APR 26	W7JIE	226-4222	WASHINGTON STATE	ANNUAL DIABETES STATE-WIDE BIKE-0-THON.
MAY 2	WA7EBH	392-5303	SEATTLE (U-DIST)	HUSKY CREW RACES IN MONTLAKE CUT & LAKE WASHN.
MAY 16-17	K7QMI	548-0404	SEATTLE (U-DIST)	ANNUAL UNIVERSITY DISTRICT STREET FAIR.
MAY 17	WA7EBH	392-5303	SEATTLE (BALLARD)	ANNUAL NORDIC DAY PARADE & FESTIVAL (5PM).
MAY 17	W7AKA	226-4115	SEATTLE (U-DIST)	ANNUAL "BEAT THE BRIDGE" 10K FOOT RACE.
MAY 29-30-31	K6DOW	271-5314	FT. LEWIS	"SPECIAL OLYMPICS" (HANDICAPPED COMPETITIONS).
JUNE 1-12	W7AKA	226-4115	U. S. of A.	TRANSAMERICA BIKE TREK & COMPETITION.
JUNE 11	WA7EBH	392-5303	KENT	ANNUAL KENT CORNUCOPIA DAYS PARADE. (12 NOON).
JUNE 13-14-15	W7AKA	226-4115	SEATTLE-VICTORIA B.C.	TRI-ISLAND BIKE TREK. (AM. LUNG ASSOC).
JUNE 18	WA7EBH	392-5303	REDMOND	ANNUAL REDMOND SEAFAIR & BIKE PARADE (8AM).
JUNE 27-28	+++++	+++++	F I E L D A Y	+++++ EVERYONE PARTICIPATES!+++++
JULY 12	WA7YIG	745-5596	SEATTLE (I-5)	AM. YOUTH HOSTEL "GRAPE NUTS" BIKE FESTIVAL.
JULY 19	K6DOW	271-5314	SEATTLE	SEAFAIR ANNUAL TRI-ATHALON.
JULY 23	WA7EBH	392-5303	DES MOINES	ANNUAL DES MOINES SEAFAIR PARADE (4PM).
JULY 26	"	"	SEATTLE (CHINATOWN)	ANNUAL CHINATOWN SEAFAIR PARADE (5PM).
JULY 27	"	"	SEATTLE (U-DIST)	ANNUAL UNIVERSITY SEAFAIR CHILDRENS PARADE (5PM).
JULY 29	"	"	SEATTLE (GREENWOOD)	ANNUAL GREENWOOD DISTRICT SEAFAIR PARADE (5PM).
JULY 31	"	"	SEATTLE (DOWNTOWN)	ANNUAL SEAFAIR TORCHLIGHT PARADE (5PM).
AUG 1	"	"	SEATTLE (LAKE CITY)	ANNUAL SEAFAIR-LAKE CITY PARADE (5PM).
AUG 22 (APPROX)	KD7TJ	634-0870	ENUMCLAW	EQUESTRIAN BENEFIT & HORSE SHOW (DONIDA FARMS).
AUG 23	K6DOW ##	271-5314	BELLEVUE	ANNUAL BELLEVUE TRI-ATHALON (## NEEDS HAM CONTACT PLS).
SEPT 12-13-14	W7AKA	226-4115	SEATTLE-VICTORIA B.C.	TRI-ISLAND BIKE TREK. (AM. LUNG ASSOC.)
SEPT 19 (APPROX)	KD7TJ	634-0870	NORTH BEND	CROSS-COUNTRY HORSE JUMPING & COMPETITIONS.
SEPT 19-20-21	W7AKA	226-4115	SEATTLE-VICTORIA B.C.	TRI-ISLAND BIKE TREK. (AM. LUNG ASSOC.)
SEPT 26-27-28	W7AKA	226-4115	SEATTLE-VICTORIA B.C.	TRI-ISLAND BIKE TREK. (AM. LUNG ASSOC.)
NOV	K6DOW	271-5314	SHELTON AREA	TOUR-DE-FOREST (SCCA OFF-ROAD RALLEYE).
NOV 28	N7CLF	644-8001	SEATTLE	ANNUAL SEATTLE MARATHON.
DEC 6	K7NHE	454-8155	SEATTLE	ANNUAL CHRISTMAS BOAT RIDE FOR THE HANDICAPPED.
DEC	KA7CNT	825-5321	ENUMCLAW	ANNUAL ENUMCLAW CITY PARADE & CHRISTMAS FESTIVAL.
DEC 18-23 (APPROX)	K7QMI	547-0404	KING COUNTY	ANNUAL "SANTA TALKS" FOR HOSPITALIZED CHILDREN.

NOTE: This is 2nd Edition. Final edition will appear about the end of April. If you have knowledge of an event that should be listed, please call W7JIE @ 226-4222 evenings & I'll be glad to add the event. I try to limit it to King Co. coordinated events. If wider distribution is worth-while, I hope some club will step up and carry the load of collecting info, assembling, typing, reproduction & mailing, & paying for it.

Clubs: Please use this in your club news & post where possible. AND YOU can volunteer your expert services to help these events succeed. The public needs Ham radio & only YOU can fill the bill. Call the contact & offer.

73 de W7JIE.