

K7LED

RELAY

AN
ARRL
AFFILIATED
CLUB

NEAR SEATTLE, WASHINGTON

VOLUME 13

NOVEMBER 1985

NUMBER 11

CLUB OFFICERS

President	Charles Stroehrer	WA7EBH	Trustee No. 1	Jimmy Sutton	WA7LNQ
Vice President	Gene Jacobson	WA7TAI	Trustee No. 2	John Rehnstrom	WA7HQG
Secretary	Warren Nixon	K7MRH	Trustee No. 3	Jim Christiansen	K7ND
Treasurer	Mike Cross	WB7AYU	Trustee No. 4	Hal Goodell	N7NW
Activity Mgr	Pati Sutton	WB7VJA	Trustee No. 5	Dick Dietsch	W7KCX

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 10am in "The Good Neighbor Center", 305 S 43rd St. Renton, Wa. All "Hams" invited.

The MIKE and KEY net meets each Sunday morning at 10am 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

52.37-53.37

222.52

224.12

BOARD MEETING

DEC 11, 1930 HRS.

QTH OF WA7LNQ

CLUB MEETS:

UGN CENTER

RENTON 09:00

THIS IS FOR REAL THIS TIME!!



First Class

PETE HEDBERG K7WTG
20904 NE 77TH ST
REDMOND
WA 98053

ACTIVITY EVENING

CHRISTMAS
PARTY
DEC 7

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

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

JIMMY SUTTON, WA7LNU
3516 SW 343rd
Federal Way, Wa. 98023
Phone 927-7088

GENE JACOBSON, WA7TAI
7334 126th Ave NE
Kirkland, Wa. 98033
Phone 822-3931

JOHN REHNSTROM, WA7HOG
9621 9th NW
Seattle, Wa. 98117
Phone 783-2489

WARREN NIXON, K7RRH
26908 Avon Court
Kent, Wa. 98032
Phone 854-9028

JIM CHRISTIANSEN, K7WD
6122 36th St. NW
Big Harbor, Wa. 98335
Phone 265-3481

MICHAEL CROSS, WB7AYU
5803 SW Hanford
Seattle, Wa. 98116
Phone 935-2688

NAL GODDELL, N7WN
35916 11th SW
Federal Way, Wa. 98023
Phone 927-7403

PATI SUTTON, WB7VJA
3516 SW 343rd
Federal Way, Wa. 98023
Phone 927-7088

DICK DIETSCH, W7KCX
16807 NE 89th
Redmond, Wa. 98052
Phone 885-6559

KEN RAO, K7YR
5430 Lake Alice RD SE
Fall City, Wa. 98024
Phone 222-7711

EDITOR
RAY E LESLIE, WA7EKN
Phone 821-4188

NEWSPAPERS - NEWSPAPERS - NEWSPAPERS

Well, that last load of newspapers was sure a good one. I had to stop down at the bottom of the hill and put some air in the tires, they were a little low. I blew them up to 40 psi and they looked pretty good. The springs were way down too, but I didn't know of any way to fix them in a hurry.

The scales at the paper company weighed me out at 1870 pounds, so at \$20.00 a ton I guess you can figure that out OK.

All of you did a good job on bringing in the newspapers. I know that it was the results of two months, but, try for 2000 pounds in November.

The price of used newspaper has been down since the first of the year so we don't have very much in the Ladies fund at this time. I know of only about \$50.00 and we have only 5 more months to go - with your help we can get to at least \$100.00 I hope.

Ray WA7EKN

OCTOBER CLUB MEETING

I guess I really don't have to apologize for the 0900 error on the meeting time for October, as it only affected those who showed up early. However, on behalf of myself and Vern, W7ZLW, (he was really the culprit who changed the time, I just went along with his line of thinking) we are somewhat sorry that you were inconvenienced. Vern thought Chuck was getting married in October instead of November.

I really didn't hear too much bad talk about arriving an hour early even though we had to wait until someone unlocked the building. When we got in we arranged the tables and chairs and then sat around with "eyeball talk" with those who were there. Eventually a lot of members showed up and we had a very enjoyable meeting.

DON'T FORGET - - THIS MEETING (NOVEMBER) IS THE MEETING THAT STARTS AT 0900 HOURS!!!

Other than getting up early on Saturday, I wouldn't mind having the meeting at 0900 all the time. Ray WA7EKN

COST OF "RELAY"

I presented a few hard facts in response to "Gib's" editorial in regards to the cost of the RELAY. We cannot be compared to the DX Club as we don't have that many members.

In order to keep this Club letter at 22 cents mailing I will not run whole articles from the ARRL letter, instead I will present a summary of the articles that I deem important to the Club members.

This means that the news letter will not be larger than 6 pages with the exception of an unusual or extraordinary amount of material for a particular month.

I am open for comment. - Ray W7EKN Editor

UPGRADE

Remember if you are on your way to take a volunteer examination bring the original copy of your license.

MIKE AND KEY 224.12 REPEATER ON THE AIR

A few Sundays ago, I think it was the 27th of October, Hal, N7NW, looked out his window and declared that it was a nice day in as much as the sun was up above the horizon where he could see it. This meant that he was going up Tiger mountain and install the new Club repeater.

He also decided that he needed some assistance!!! So after issuing a few calls on his .94 repeater he raised Deborah, N7AVO and Karl, N7AMX, who both volunteered to lend a hand. So off to Tiger mountain.

The further Hal traveled toward the mountain the worse the weather became. Ha!!

Deborah, who was in Redmond, was a little skeptacle when Hal praised the weather as it wasn't all that good where she was at. However, they decided to go along anyhow.

Karl and Deborah met Hal just off of I-90 up around North Bend and they started up the mountain - sure enough when they got to the repeater site it had started to get wet

Usually on Sunday I attend a breakfast with some of the guys at a place nears Sears in Bellevue. Gene, W7TAI and Mike, WB7AYU also attend this breakfast. After talking with Hal, the three of us decided that as soon as we finished breakfast we would join them at the repeater site and lend a hand if needed.

It was fairly nice when we left Bellevue, however, the farther away we got from Bellevue and the higher up the mountain we got the wetter it became. It wasn't really rain just heavy mist, enough to make it miserable and cold.

Well, by the time we got there most of the helping was already done. We found Hal up the tower, and Deborah and Karl on the ground lending moral support, offering suggestions, trying to keep dry and sending up the things Hal needed to install the antenna and cable.

The three of us helped unload the repeater, cavities and repeater rack and get them inside the building.

Finally Hal came down from the tower and declared that it was time to hook up the repeater.

In the mean time two other guys from one of the other repeaters showed up to do some work on their repeater. This box or metal building (Army Surplus) is only maybe 7 by 10 feet and about 6 feet high. Not very big. Their repeater was also in this box. Now, when you get seven or eight adults and all that repeater gear (with our repeater I think there were five repeaters in there) it doesn't leave much space to work. Someone lit a cigar and in a few minutes I went outside to my pickup to get some fresh air. Gene came out a few minutes later and we decided we had helped all we could so we might as well go home. Mike decided he would stay and ride back with Hal.

I don't remember what time it was but it was in the early afternoon after I got home that I heard Hal testing the repeater. I was ready to talk to him and tried to give him a signal report but I didn't get any response. I found out later that I had my switch set for simplex instead of duplex.

Anyhow, Carl Butler, W7PRW, had the honor of being the first, instead of me, to make a contact thru our new repeater.

So that is the way it was on that sunday when the repeater went on the air.

Now that the repeater is up and running, I keep hearing more and more Club members. Sure hope the rest of you take an interest and join us on 224.12 MHz. 73 - WA7EKH



PLEASE, NO SMOKING
DURING CLUB MEETING



COMING ACTIVITIES

- Nov 13 - Flea Market meeting at the QTH of Ray Leslie, WA7EKH
Dec 7 - Christmas Party at Forest Ridge School starting at 6:30pm
Jan - No activity evening due to previous holidays
Jan 18 - Private tour of ICOM facilities in Bellevue after the Club meeting. Meet at ICOM at 12:00 noon
Feb - Flea Market work party and organization
Mar 8 - FLEA MARKET
APR 5 - Awards Banquet at Sand Point Naval Station.

220 MHz Amplifier - - - -

The following parts list was omitted in the October Relay - so when you make one of these amplifiers for your HT use this parts list.

- L1 - 1 in. 12 gage
- L2 - 20 gage, 16 crests/in. = 1.25 in. long formed in a loop
- RFC1 - 25 turns of 26 gage on RG58 dielectric 3/4 in. long,
- C2 - 5 turns, 20 gage 1/4 in. dia 3/4 in. long

The input and output capacitors are S.M.
The variable capacitors are from Jim Pak

L2 is made by twisting two pieces of wire together with 16 wraps per inch - a loop = 3/8 in. dia. is then formed.



**** HAL'S DUMP CAKE ****

I know you have all waited for this recipe for a long time. This cake was the hit of a most recent board meeting. Nary a scrap was left over for my self, of course I did have seconds at the meeting. This recipe was handed down to me from Joe Reed, K7CJ. It is so easy that even the OM's could manage it. The ingredients are as follow's:

- 1 20oz can of crushed pineapple.
- 1 20oz can of pie filling cherry, blueberry, etc.
- 1 box yellow cake mix
- 1/2 pound butter
- 1 package of sliced nuts walnuts, almonds

The above should be mixed as follows. Dump, hence the name, into a glass cake pan, 9 by 14, the crushed pineapple and the pie filling. Stir to mix. Next dump, or sprinkle, the cake mix evenly over top. DO NOT STIR!! Next cut the butter with a cheese cutter the two cubes of butter and layer over the cake mix. Next layer the nuts over the top. Place in the oven at 375 degrees and bake for 1 hour. Remove and allow to cool. Serve with ice cream for a extra treat.....

Hal, N7NW

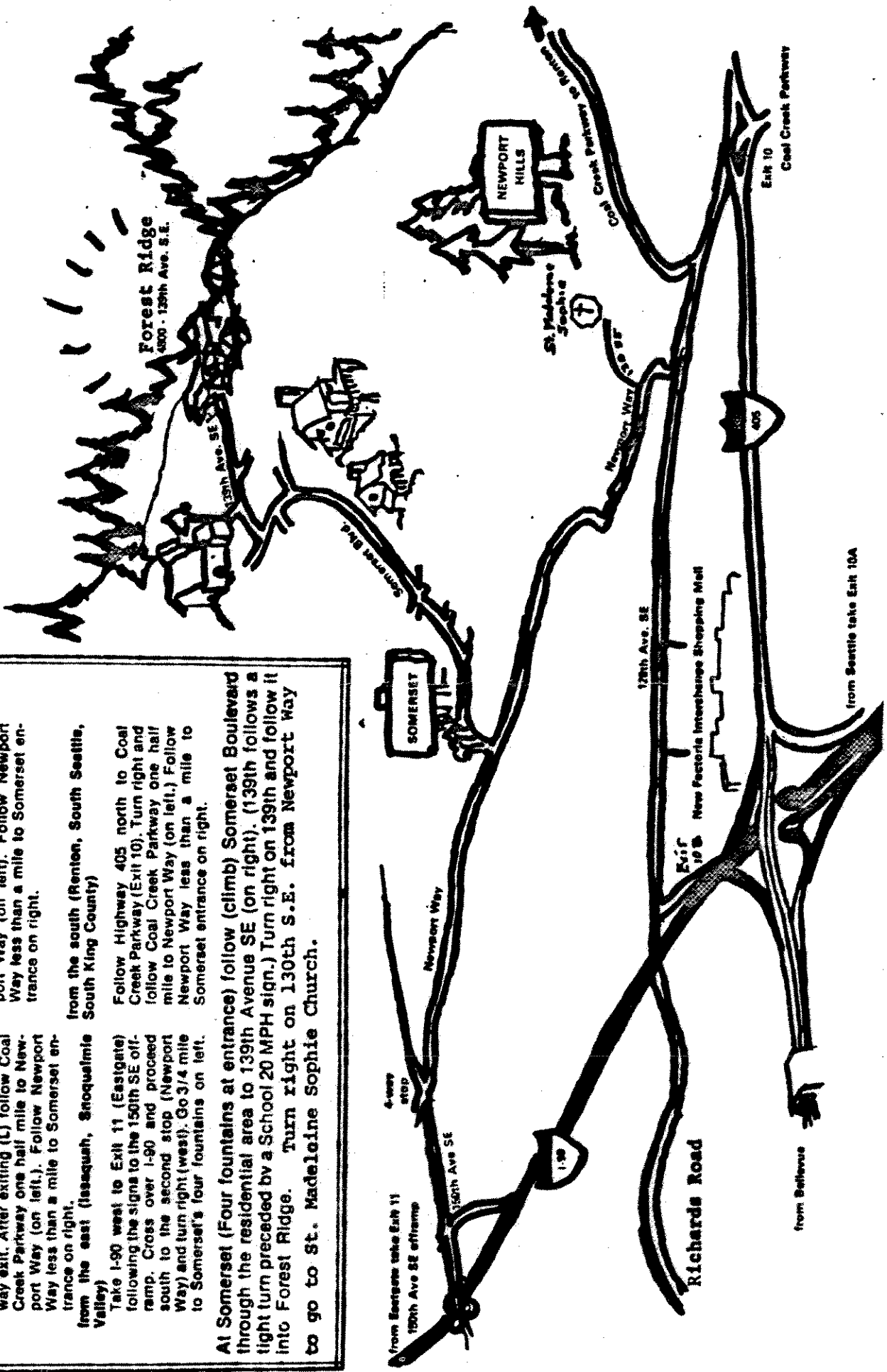


Driving directions to FOREST RIDGE SCHOOL

from the west (Seattle, Mercer Island)
 Take I-90 east to Exit 10-A (Sign indicates "Renton," shortly after crossing East Channel Bridge.) When approaching 405 to merge, stay in right lane, and immediately take Coal Creek Parkway exit. After exiting (L) follow Coal Creek Parkway one half mile to Newport Way (on left.). Follow Newport Way less than a mile to Somerset entrance on right.

from the east (Issaquah, Snoqualmie Valley)
 Take I-90 west to Exit 11 (Eastgate) following the signs to the 150th SE off-ramp. Cross over I-90 and proceed south to the second stop (Newport Way) and turn right (west). Go 3/4 mile to Somerset's four fountains on left.

At Somerset (Four fountains at entrance) follow (climb) Somerset Boulevard through the residential area to 139th Avenue SE (on right). (139th follows a tight turn preceded by a School 20 MPH sign.) Turn right on 139th and follow it into Forest Ridge. Turn right on 130th S.E. from Newport Way to go to St. Madeleine Sophie Church.



SUMMARY OF ARRL LETTERS

October 10, 1985

It appears that the FCC has stopped a request by a Canadian Company to operate some commercial equipment in and near the 6 meter band. This was some kind of Radar that would protect such places as prisons, pipe lines and other things that terrorists might be concerned with.

The FCC's monitoring network is after illegal radio operators on all frequencies. These are what they call "pirate" radio operations and doesn't pertain much to Ham operation. If you happen to hear any of these type of stations the FCC would like to hear from you.

If you are going to visit a FCC office other than our local office it may behove you to be sure of the address before you go as a lot of the offices are moving to new locations. The local FCC office that was located in Seattle is now in Bellevue.

The 30 day rule in regards to a retake of an examination is now in effect as of Nov 8. You don't have to wait 30 days to retake an exam with the VEC.

You can operate in the 1750 meter band (160-190kHz) unlicensed on CW with 1 watt of power into an antenna not longer than 15 meters. (I have a list of stations that operate in this range if you are interested)

PR Docket 85-22 pertains to repeater coordination. Comments had to be in by 1 Nov.

Japan has issued 5 station license to US citizens since the reciprocal agreement went into effect. More information is available from ARRL if you are interested.

Ron Parise, WA4SIR should go into space on mission 61E in March 1986.

October 24, 1985

"The Commission's rules generally permit rebroadcasts of transmissions of stations in non-broadcast radio services, but prohibit the use of stations in services not allocated for broadcast purposes to transmit communications intended for broadcasting."

The above was one of many comments read by the FCC in regards to Hams and the news

media. The article is lengthy and I'll not expound on it. The FCC and ARRL is vitally interested and I am sure you will hear more now that the Mexican earthquake is over.

If you have any tapes or other firm evidence of misuse of Amateur Radio by the news media during the earthquake, ARRL would like to have a copy.

Someone is trying to use Amateur Radio frequencies for broadcast purposes. ARRL is protesting this request in the form of PRB-2.

FCC has allotted 421-430 MHz to land mobile in the vicinities of Detroit, Cleveland and Buffalo. You know that 420-430MHz has been removed from Amateur service above line A as of Sept 28. Anyone south of line A must avoid interfering with the Mobile Service above this line.

4000 Hams attended the ARRL National Convention in Louisville, Kentucky over October 4-6.

New form 610 will be in effect after Jan 1.

Seems that a group of Dutch kids were on a computing field trip to England. During a visit to a Royal Air Force base, they were given official permission to take a crack at the base computer. Could they hack their way in? Yeah!! Took seven minutes.

AMATEUR RADIO EXAMS

Examinations for all grades of Amateur Radio Licenses are held at 10:00 am on the second Saturday of each month at NORTH SEATTLE COMMUNITY COLLEGE, 9600 College Way North, Seattle, WA 98125 (near Northgate) in room 3343 of the College Center Building. For information, call MIKE MITCHELL JR, W7WHT, AT 282-1438. Sponsored by the NORTH SEATTLE AMATEUR RADIO CLUB AND ARRL/VEC.

KCAR BULLETIN. Another good meeting 10 Oct. attended by 12 representatives of several King County clubs. AND KCAR LIVES!! Our letter asking for support paid off. We now have \$200 in contributions to keep KCAR operating. Up to now the rental of the Space Flight Museum VE space was paid for by one single ham who cared about ham radio. Postage, printing etc. was paid for by another ham. Now they're off the hook. Thanks to WWDX President N7TT and Pacific Northwest Bell, we have an excellent VE room in Renton's Evergreen Building. Examinations every 3rd Saturday at 1PM. Thanks to B.E.A.R.S., Mike & Key ARC, SEA-TAC Repeater Association, and Puget Sound Repeater Group, we have money to put out information for YOU. Any King County club can still donate ANY amount you wish, our initial effort for \$50.00 was for one purpose: Is anyone out there interested in ham radio? If the price is right we'll either get a response or we won't. If no club had responded then KCAR would have died. But it did not! Thanks to those clubs who are still alive and caring.

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Address changes of note: Issaquah ARC new President (finishing out a term):

Ms. Harriet Goldis, KC7KR,
16229 NE 3rd. St.,
Bellevue, Wash. 98008 (No fone).

And for the new editor of IARC:

Steve Bachelder, N7GGW,
21865 SE 266th St.,
Maple Valley, Washn. 98038 (Fone: 432-3279)

Puget Sound Repeater Group is: PO Box 45635, Seattle, 98145.
Please change your rosters accordingly to keep up to date. By the way, does your club swap club bulletins with the other clubs in King County? Many of them are excellent productions. Try it.

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LIKE TO BE A VOLUNTEER EXAMINER?? KCAR is compiling a list of those hams who qualify and who want to serve the amateur community by being a Volunteer Examiner (VE). KCAR has been sponsoring examinations for anyone who wants to become a ham but we also need people to administer the exams. FCC rules are specific about the VE program. If you are have that EXTRA class license and really want to help the VE program, call: IVAN LEE, N7IL, 242-6501 and offer your services. Ivan will welcome you and you'll be doing someone a great service. GET INVOLVED!!

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LIKE A CHALLENGE?? KCAR is organizing an "ELMER" program. Remember "Elmer"? He's the ham who offers his help to those who want to become a ham, become a better ham, repair a mysterious failure, or just generally be there when a ham needs help. KCAR is compiling a list of those who want to serve as "Elmers" to hams in the area. Qualifications? Just a bit of knowledge, patience, and a desire to HELP. If interested please contact: YOUR club KCAR representative to get on the list. You won't be sorry!!

+ + + +

A copy of FCC PR-9, (the Private Radio Action regarding state & local regulations concerning amateur radio facilities) was discussed. As you probably know, most of the incorporated cities in King County, and the county also, have regulations regarding antennas and structures. This new FCC ruling, while NOT preempting ALL local ordinances, does give amateur radio some room for antenna installations. To quote directly from the one major paragraph of the ruling:

"The Commission declared that local regulations which involve placement, screening or height of antennas based on health, safety or aesthetic considerations must reasonably accommodate amateur communications and represent the minimum practicable regulation to accomplish the purpose of the local authority".

Three important words appear in the quote: "reasonably", "minimum", and "purpose". That about says it all. A copy of the full ruling can probably be obtained from the FCC if you need a copy.

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Several clubs will be electing new officers in the next few weeks. Let KCAR know who gets the honors so we can update the rosters. Also, any changes in mailing addresses, or changes in who you want to receive KCAR information should be passed along to your KCAR representative for updating.

+ + + +

Distribution of information, if we know about it, is a constant problem of ham radio. Things happen, folks do good deeds, there are meetings, classes, special programs of wide interest, accomplishments and activities that go unheard just because no one knew about it. Some special-purpose groups meet in King County who really don't want to advertise their activities for one reason or another. This may keep the organization "clean" but it is a head-in-the-sand attitude. What KCAR needs is more "feed-back" from anyone who knows about something happening in ham radio. Two professionally-employed PR folks have offered their expertise to write up and publicize ham activities--but we gotta have the input. Both of them are hams but they can't go out and "dig up" the information--they need your help. Get in touch with your KCAR representative and let the rest of us know what's going on. We need all the publicity we can get if we are to survive the constant pressures put on ham frequencies, as one example of need.

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QUESTION: How would YOU go about getting youth into ham radio? Remember: If it is to be, it's up to me!

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NIKE & KEY ROSTER NOV 85

CALL	NAME	ADDRESS	CITY	STATE	ZIP	PHONE	JOINED	DUES PAID TO
	DIANNA BECKER	21112 NE 60TH PL	REDMOND	WA	98053	885-1941	74/06	86/01
	ETHEL BROWN	2200 SW BARTON	SEATTLE	WA	98126		70/10	LIFE
*N7AWW	ERNIE DAVIS	4209 SE 101ST AVE	PORTLAND	OR	97266	503-760-2130	73/12	85/12
*W7BUN	JERRY SELIGMAN	12306 80TH AVE E	PUYALLUP	WA	98373	845-7652	79/03	86/03
*W76PW	JIM STRANG	387 E DRY LAKE RD	CANAND ISLAND	WA	98292	387-9510	74/03	86/01
*WA7GHZ	RALPH CORWELL	21211 4TH AVE SO	SEATTLE	WA	98148	878-8119	72/09	87/01
*WA7HWX	JAN HEDBERG	17720 NORTH PARK PLACE N	SEATTLE	WA	98133	542-8975	85/04	86/04
*WA7DXN	BOB McGANUEY	14840 74TH PL NE	BOTHELL	WA	98011	488-7841	80/05	86/05
*WN7NXC	LES JACOBS	14300 103RD NE	BOTHELL	WA	98011	821-8839	74/11	86/01
K6DDW	H WAYNE ADDISON	16646 SE 134TH ST	RENTON	WA	98056		85/02	86/02
K76SE	FRANK REMINGTON	212 225TH PL SE	BOTHELL	WA	98011	486-6610	72/02	86/01
K7KOT	STEVE TILLET	1642 BROWNS PT BLVD	TACOMA	WA	98422	927-5456	70/10	86/01
K7ARRH	WARREN NIXON	26908 AVON COURT	KENT	WA	98032	854-9028	84/02	86/02
K7ND	JIM CHRISTIANSEN	6122 36th ST NW	BIG HARBOR	WA	98335	265-3481	70/10	86/07
K7PBT	DICK GEHRING	21620 116TH SE	KENT	WA	98031	852-4289	80/06	86/06
K7PFR	JOHN BECKER	21112 NE 60TH PL	REDMOND	WA	98053	868-7915	71/12	86/01
K7PHZ	JIM CARPENTER	2125 ELM SE	AUBURN	WA	98002	833-9017	71/03	86/03
K7PZX	KEN JACKSON	18944 33RD AVE SO	SEATTLE	WA	98188	246-7354	70/10	86/09
K7QMI	TIM SCHNEEBECK	4522 BROOKLYN AVE NE #103	SEATTLE	WA	98105	547-0404	77-04	86/04
K7WTG	PETE HEDBERG	20904 NE 77TH ST	REDMOND	WA	98053	868-1563	70/10	86/01
K7YR	KEN RAU	5430 LAKE ALICE RD SE	FALL CITY	WA	98024	222-7711	72/12	86/01
KA7BQY	BILL KIMSINGER	19811 SE 370TH PL	AUBURN	WA	98002	833-7778	82/06	86/06
KA7SEH	TOM PHELAN	16460 51ST AVE SO	SEATTLE	WA	98188	243-5862	84/04	86/04
K771N	BOB RULIFSON	14232 SE 23RD	BELLEVUE	WA	98007	746-5192	77/12	85/12
	JOE FANNIN	108 130TH PL NE	BELLEVUE	WA	98005	454-4991	79/02	86/02
KB7ZS	JACK BURRELL	2432 138TH SE	BELLEVUE	WA	98005	746-4176	80/09	86/09
KD7G	GENE E SPRAGUE	10716 23rd Drive SE	EVERETT	WA	98204	206-337-3459		SEC MGR
KD7NN	BOB DONWELL	P.O. BOX 45645	SEATTLE	WA	98145	631-2111	80/02	87/02
KH6ITL	JOE KOENIG	13764 NE 12TH ST	BELLEVUE	WA	98005	644-4517	83/04	86/04
N7ANX	KARL de JONG	20903 NE 77TH ST	REDMOND	WA	98053	868-0457	78/06	86/06
N7AVD	DEBORAH de JONG	20903 NE 77TH ST	REDMOND	WA	98053	868-0457	79/01	86/01
N7BT	GEORGE BORDSS	1402 22ND NE #77	AUBURN	WA	98002		79/03	86/03
N7GUX	FLOYD BOSWELL	12137 SE 276TH CT	KENT	WA	98031	631-9394	84/06	86/06
N7NW	HAL GODDELL	35916 11th Ave SW	FEDERAL WAY	WA	98023	927-7603	74/02	87/01
N7JIE	H.L. GIBSON	1215 N 28TH PL	RENTON	WA	98056	226-4222	75/04	86/04
N7JWJ	HARRY LEWIS	10352 SANDPOINT WAY NE	SEATTLE	WA	98125	523-9117	74/02	86/02
N7JWP	ARNOLD LARSON	15348 70TH AVE NE	BOTHELL	WA	98011	488-7463	84/05	86/05
N7KCX	DICK DIETSCH	16807 NE 89TH	REDMOND	WA	98052	885-6559	76/10	86/01
N7MCU	LEN WESTBO	10528 SE 323RD ST	AUBURN	WA	98002		84/11	86/11
N7PRW	CARL BUTLER	16831 40TH AVE S	SEATTLE	WA	98188	242-6297	70/10	86/01
N7QCV	HAP KING	451 145TH PL NE	BELLEVUE	WA	98007	747-0441	84/07	86/07
N7QGP	MARY LEWIS	10352 SANDPOINT WAY NE	SEATTLE	WA	98125	523-9117	74/02	86/02
N7VIH	PAT SHINNERS	534 N 78TH	SEATTLE	WA	98103	782-6978	79/04	86/04
N7ZLN	VERN NELSON	16812 NE 107TH	REDMOND	WA	98052	882-2907	78/03	86/03
NA7AVC	GORDON CADY	8216 38TH AVE NE	SEATTLE	WA	98115	527-1387		86/11
NA7EBH	CHARLES STROEGER	19415 SE 21st	ISSAQUAH	WA	98027	392-5303	70/10	86/01
NA7EJY	ARCHIE BRUSH	22516 30TH AVE SO	SEATTLE	WA	98188	878-2833	71/01	86/01
NA7EKH	RAY LESLIE	13517 117TH AVE NE	KIRKLAND	WA	98034	821-4188	71/12	87/01
NA7ELI	LEW RAMBO	11605 NE 150TH PL	BOTHELL	WA	98011	488-9120	71/01	86/07
QG	JOHN REHNSTROM	9621 9TH NW	SEATTLE	WA	98117	783-2489	71/01	88/01
WA7KBK	DON RENBAUGH	20175 45TH NE	SEATTLE	WA	98155	362-9189	74/08	86/01
WA7LWQ	JIMMY SUTTON	3516 SW 343RD	FEDERAL WAY	WA	98023	927-7088	75/07	86/07
WA7ASD	PAT CARSON	4114 NE 22ND PL	RENTON	WA	98056		72/03	86/06
WA7NTW	DICK RADFORD	3003 169TH AVE NE	BELLEVUE	WA	98008	883-0662	72/07	86/01

MIKE & KEY ROSTER NOV 85

CALL	NAME	ADDRESS	CITY	STATE	ZIP	PHONE	JOINED	DUES PAID TO
WA7RJT	CHUCK GRAZIER	13210 231ST SE	ISSAQUAH	WA	98027	392-3764	72/07	87/01
WA7RJW	CHRIS HOLT	RT 1 BOX 105-A	HANSON	WA	98831	509-687-9429	74/01	86/01
WA7TAI	GENE JACOBSON	7334 126TH AVE NE	KIRKLAND	WA	98033	822-3931	74/07	86/01
WA7UEW	DICK LUNDSTROM	34022 43RD S	AUBURN	WA	98001	838-9559	73/01	86/01
WA7UVJ	MICHAEL DINKELMAN	637 2ND AVE S	KENT	WA	98032		85/05	86/05
WA7VEB	BOB LOSEY	3425 S 176TH B132	SEATTLE	WA	98188	431-8540	75/11	86/01
WA7WKT	ARNIE SKOOG	30617 2ND AVE SW	FEDERAL WAY	WA	98003	839-2501	74/03	86/01
WB7AYU	MICHAEL CROSS	5803 SW HANFORD	SEATTLE	WA	98116	935-2688	75/08	86/08
WB7DVX	LINDA HOLT	RT. 1 BOX 105-A	HANSON	WA	98831	509-687-9429	75/12	86/01
WB7EWS	HAL PARIS	3405 SO 176TH B-128	SEATTLE	WA	98188	244-0641	78/02	86/02
WB7OEV	DEWEY L HEE	537 W 137TH	SEATTLE	WA	98133	365-0181	85/05	86/05
WB7TBR	VICTOR ZUMBRUNNEN	22032 8TH AVE S	DES MOINES	WA	98188	824-2098	85/02	86/02
WB7VJA	PATI SUTTON	3516 SW 343RD	FEDERAL WAY	WA	98023	927-7088	80/12	85/12
WB7VNF	RALEIGH ELKINS	13506 CEDAR CT EAST	SUNNER	WA	98390	897-8090	79/12	85/12

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