

K7LED RELAY



The K7LED RELAY is the official tabloid of the Mike and Key Amateur Radio Club. The mailing address is: P.O., Box 2121, Kirkland, WA. 98083. The Mike and Key Amateur Radio Club is dedicated to the betterment of Amateur Radio. We meet the Third Saturday of every month at the Good Neighbors Center, 305 So 43rd, Renton - across from Valley Medical Center. The Club operates repeaters on 52.05-53.05, 146.22-146.82, 222.52-224.12 under the call of K7LED. The following nets meet on 146.82: Club Net Wednesdays at 7:30 PM, Public Service on Thursdays at 7:00 PM. Everyone is invited to participate.

VOLUME 20

JANUARY 1992

NUMBER 1

PRESIDENT

Mike Dinkelman WA7UVJ
637 2nd Ave. So.
Kent, WA. 98032
854-4031

TREASURER

Claire Mitchell KB7GEW
PO Box 2121
Kirkland, WA. 98083

TRUSTEE NO. 1

Ralph Schumacher WX7T
4032 East Mercer Way
Mercer Island, WA. 98040
232-8053

TRUSTEE NO. 4

Brian Wood KF7QF
8706 206th St. SW
Snohomish, WA. 98290
481-2361

VICE PRESIDENT

Jim Christiansen K7ND
P.O. Box 147
Fox Island, WA. 98333
549-4062

ACTIVITIES

VACANT

TRUSTEE NO. 2

Frank Krieger KA7QHG
3410 So. 166th St.
Seattle, WA. 98188
243-9232

TRUSTEE NO. 5

Julian Williams KA7MCB
7839 So. 114th St.
Seattle, WA. 98178
772-5729

SECRETARY

Mike Cross WB7AYU
5803 SW Hanford
Seattle, WA. 98116
325-2688

RADIO OFFICER

Ken Rau K7YR
5430 Lake Alice Rd. SE.
Fall City, WA. 98024
222-7711

TRUSTEE NO. 3

Wayne Moddison K6DOW
16646 SE 134th St.
Renton, WA. 98059
271-5314

EDITOR

Joyce Stroehrer N7JPW
19415 SE 21st St.
Issaquah, WA. 98027
392-5303

JOYCE STROEHER
19415 SE 21st ST.
ISSAQUAH, WA. 98027



BOARD MEETING

On First Tuesday at 7:30 PM
Onmi Restaurant on So. 188th ST.

BREAKFAST

7:30 AM AT THE RIVERSIDE INN
14060 Interurban So., Tukwila

CLUB MEETING

Saturday October 19 at 10:00 AM
Good Neighbors Center
305 So. 43rd, Renton
Doors open at 9:30 for donuts
TALK-IN ON 146.82 RPTR

K7WTC
HEDBERG, PETE
20904 NE 77th ST
REDMOND, WA. 98053

82/01

RELAY DEADLINE

BY THE BOARD MEETING!

FLEA MARKET MARCH 7

CHECK MAILING LABEL FOR DUES EXPIRATION DATE!

PRESIDENTS CORNER

During the next couple months, two pretty important events will occupy this Club's membership.

First, the Flea Market is bombing along at full speed ahead. Flyers should have been mailed before you read this and job sign up sheets have been passed through the December Club meeting. (Don't worry, the sign up sheet will pass through the January meeting too).

Second, elections will be held in March and a good number of the officers will be looking forward to a rest. We need replacements.

Both of these events require your participation. You joined this Club because it gives you something. It could be the repeater, friendship, advice, technical knowledge, or just a good excuse to get out of the house once a month.

For whatever reason, the Mike & Key needs you to give it something back. For the flea market, how about a couple hours setting up tables? Maybe you could watch a door or transport pallets? There are jobs for everybody.

Election-wise, do you know somebody who you feel would make a good officer on the Board? Nominate them! Maybe there is a position you feel comfortable filling, volunteer! At the very least, we need you to be present to VOTE at the March meeting.

Yes, the next few months are real important, I hope you will participate. After all, the Mike & Key is a very good club. Let's keep it that way. -WA7UVJ

BANQUET NEWS

It appears that I will be performing the Banquet organizational duties this year. (It's still not too late to volunteer!) Someday, somebody else is gonna find out that it's a pretty easy job.

For the uninitiated, the Mike & Key honors (and roasts) it's members at this annual event following the election of officers. Of greatest importance is the Pop Brown award, named after our Club's founder and the original K7LED.

Because my personal schedule is occupied April 4th (the traditional date), the banquet will be scheduled for April 11th. Tentatively, I am planning to use last years banquet site, Barnaby's Restaurant in Tukwila, again. As of yet, I haven't been able to make the reservation.

For those who missed out last year, Barnaby's allowed a choice of 5 entrees items, included a 26 item salad bar, were very accommodating (even when an extra 7 people showed up), and were reasonably priced (\$15). I hope for similar results this year. Mark your calendars!

I will publish the specifics as soon as I can get them and a reservation form. -WA7UVJ

EARLY RADIO ON TV

If you are interested in the history of the early days of radio broadcasting, tune in on Channel 9 or set up your VCR to copy these features on Wednesday, January 29:

9-11 PM Empire of the Air - The Men Who Made Radio. The story of the creation of radio and the three men who made it happen.

11-12 PM Powel Crosley, Jr. and the 20th Century. "The Henry Ford of Radio" who built inexpensive radios, built the world's most powerful broadcast station for the time, and more.

At 8 PM there will also be a program of interest: The Building of the Brooklyn Bridge over 100 years ago. 73's, Ivan N7IL

DE BURIEN LIBRARY

Thank-you very much for your gift of the ARRL books. They are a wonderful addition to our collection and I know they will be much used and appreciated by our patrons. The generosity of you and your members is much appreciated. Meg Owen, Librarian

DE SEATTLE PUBLIC LIBRARY

We wish to express our heartfelt thanks for your generous donation of a whole large box of radio books.

I asked the expert downtown to check over the contents and they are all recent and just what people need. So we are putting the whole lot in, cataloging them and will be circulating them.

We really appreciate this donation just at this time as it is a time of diminishing budgets. As a result, instead of having no new books at all on radios, we'll have a couple of nice shelves full.

Thank-you again, Mary Ellen Zippel

MARCH 7 MARCH 7 MARCH 7

A persistent rumor keeps going 'round that the 1992 Flea Market is March 14th.

!!!!!!! WRONG !!!!!

Yes, normally the flea market is held on the second Saturday of March. However, it wasn't possible to obtain that date for 1992. (Shows you how popular that facility is!)

The Mike & Key Electronics Flea Market will be held MARCH 7th. We even made the annual event calendar in January QST, as MARCH 7th! If you here any comments or announcements to the contrary, CORRECT 'EM! It's important. Next year, we hope to be back on schedule. -WA7UVJ

DE THE TIMES-NEWS

November 27, 1991

Ethel Brown, co-founder of the Southgate Roller Rink and daughter of White Center pioneer Hiram Green, died Nov. 11.

She was born in 1898, and moved with her family to the White Center area in 1912. Hiram Green had by that time developed many of the community's first businesses and Ethel and some of her seven brothers and sisters helped keep those businesses going.

In 1917, while working in a necktie factory, she became engaged to William Thomas Brown. The couple married in 1920 and had three children, Stanley, Dorothy and Roy.

They spent three years in Hawaii while William Brown was in the U.S. Army, then returned to White Center to live in a house Hiram Green had built. While William worked in Seattle, Ethel collected rents and did bookkeeping for the family.

In 1934, the Browns converted the boxing arena Hiram Green had built and operated into a dance hall. Three years later, in October 1937, they changed the building's use again, this time to what was then called the Southgate Rollerdrome, which has operated in its building on 17th Avenue Southwest ever since.

The Browns became a skating family, their children competing in and winning regional and state medals, and Southgate became one of the most popular attractions for the children of White Center.

William Brown became affectionately known to area youngsters as "pop", and he and Ethel travelled the world taking children to participate in roller-skating competitions.

Ethel Brown was quoted in the community history "White Center Remembers" as declaring that her "life began at 40" when the roller rink was opened, and she advised that women should "get involved and learn their husbands' business too."

Her daughter Dorothy Tamaccio took over operations of the skating rink after Pop Brown's death in 1969 and Ethel's later retirement.

Ethel continued to skate long after her retirement and took on artistic hobbies.

She is survived by her daughter, Dorothy Tamaccio, son, Stanley Brown, eight grandchildren and 10 great-grandchildren. She was preceded in death by her husband and her son Roy.

Services were held Monday at Yarrington's Funeral Home. Memorials are suggested to Medic-I.

**CLUB MEETING ON JAN 18 AT 10 AM. SEE
YA THERE**

RECYCLE YOUR ALUMINUM

Do you recycle paper, glass, and metals at your home? In many neighborhoods, such recycling is mandatory. Well, instead of giving your valuable aluminum to the garbage man, save it for the Mike & Key ARC and bring it to the monthly meeting where I'll collect it.

The money made off this goes into the door prize fund for the annual Awards Banquet. Every little bit helps. Thanks.- WA7UVJ

DE ARRL LETTER

12/19/91

Volume 10, No. 25

* Paul Rinaldo, W4RI, ARRL manager of technical development, has been named a member of the U.S. Delegation to the 1992 World Administrative Radio Conference.

The nomination was made on December 12 by Ambassador Jan W. Baran, Chairman of the U.S. Delegation.

ARRL Executive Vice President David Sumner, K1ZZ will attend the WARC as part of the International Amateur Radio Union observer team. Further information on WARC appears in January QST, page 99.

* The FCC is investigating a fake radio distress signal which resulted in the deployment of U.S. Coast Guard helicopter and ship to the Duck, North Carolina area, during severe conditions, the Commission has said.

On November 10 at approximately 10 PM. EST an Amateur Radio operator heard a distress call from a station identifying itself as KD4NTT, according to the FCC (this call has not been issued). Transmissions from the alleged station in distress indicated that a boat had run aground and was taking on water on a reef 20 miles east of Duck, NC. The amateur who heard the message alerted the Coast Guard.

"Deployment of the helicopter and Coast Guard ship particularly under the severe weather conditions that existed, directly placed Coast Guard personnel at great personal risk," the FCC said.

FCC believes the false distress signal was transmitted from the northern Virginia area. The FCC asks that anyone with information concerning the matter contact the Commission.

* Walt Henry, W6ZN, co-founder of Henry Radio, died December 1, 1991. He was 80 years old. He served in the U.S. Navy in World War 2, retiring as a captain in 1961. He then joined with his brother Bob in the Henry Radio business. Their brother Ted

Henry still manages the Henry Radio Store in Anaheim, CA.

* Three ARRL section managers have resigned. They are Bill McGrannaham, K0ORB, in the Missouri section (who has been elected Midwest Division vice director), replaced for the remainder of his term through December 31, 1992 by Roger Volk, K0GOB.

Also, Ann Santos, WA1S, has resigned as SM of Rhode Island and has been replaced by Richard Fairweather, K1KYI, through June 30, 1993.

And in Connecticut, Caesar Rondina, N1DCS, has been replaced as SM by Betsy Doane, K1EIC, through Sept. 30, 1992.

When ARRL section managers leave office before the end of their terms, their replacement is chosen by the League's field service manager in consultation with the division director and usually upon recommendations of the departing section manager.

* Beginning in January, *The ARRL letter* will be published on the 10th and 24th of every month. The next issue of *The ARRL letter* will be dated January 10, 1992.

* The Radio Club of America on November 22 inducted new fellows, including three ARRL officials: Atlantic Division Vice Director Kay Craigie, KC2LM (now WT3P); and Roanoke Division Director John Kanode, N4MM, and Executive Vice President David Sumner, K1ZZ. The presentations were made at the Club's 82nd anniversary dinner and awards presentation in New York City.

* Correction: In our last issue we said that four incumbent ARRL directors were re-elected in contested elections but listed only three of them in the text. Southeastern Division Director Frank Butler, W4RH, should have been included (the tabular results of the elections indicated).

FIELD DAY

Yeah I know its six months away, but it isn't too late to start thinking about Field Day.

Field Day this year will be June 27-28. Mark your calendars! If you need reservations for PUBLIC campsites you should get them in to the ranger at Fort Flagler as soon as possible. The wagon wheel and barracks will be available to members as usual. The wagon wheel can be used by self contained RV's and tents. Again, there will be no camping at the radio sites except for a designated security camp on the bluff and beach.

We need Band chairmans to coordinate each mode/band. As of now we have:

20/80 CW	- WA7UVJ
40/15 CW	- open
75 SSB	- K7ND
40 SSB	- open
20 SSB	- open
15 SSB	- open
Novice/Tech	- open
SSB Bluff security	- open
CW Beach security	- WA7UVJ

Bandchairs gather equipment, organize schedules, and operate as bloody much as they want to (my rule). Much of the needed equipment (except radios) is available as club property. - WA7UVJ

CONTESTING

Well, the 1991 contest season has come to a close. Hope you took a chance and made a few Q's. Conditions are starting to deteriorate as we slide down the back side of Cycle 22. The easy days of running DX for hours on 10/15 meters are being replaced by scratching and clawing for every point. Still, it's fun.

Coming up in the next few months are a few specialized contests and one major event...

If you have 160 meter capability, you might wanna try the CQWW 160 meter contest through the weekend of January 24-26. A K7LED multi-op is planned, so work us if you can.

That same weekend, the Novice Roundup begins and last through February 2nd. This is a contest EVERYONE can enjoy even if you are not a Novice or Technician. Just get on and work these fledging contesters. There isn't any pressure, just fun.

February and March bring the ARRL International DX contest. This is a major event and it's possible to increase your DX total, especially if 10 or 15 meters opens up.

Finally, there are CW and SSB Sprint contests Feb 2nd and 9th. These "shortie" contests last only four hours on a Saturday evening. They are designed so you have to move every couple QSO's but the action is fast and furious. While not for the timid, if you consider yourself a TOP OP, give 'em a try, they're guaranteed to humble you.

All these contests are described in the major magazines. Read the rules and get involved. I would also be happy to answer any questions at Club meetings if you're interested. Have fun. -WA7UVJ

SEA-PAC CONVENTION

If you are a perennial attender of the hamfest in Seaside, better adjust your schedule, they've moved further into the month of June this year, June 12-14. Maybe the weather will be better, always rains when I go down. - WA7UVJ (editor note: see page 166 of Jan. 92 QST.)

MINUTES GENERAL MEMBERSHIP MEETING December 21, 1991

The meeting was called to order 10:00 by the president, WA7UVJ. The Pledge of Allegiance and flag salute were held and introductions of members and guests followed.

The following new applicants were introduced: Tom Patterson, N7VDU, and Peter Kowzowski, N7UIF. A vote was held and both were elected to full membership by those present.

The secretary noted the passing of Mrs. Ethel Brown, our club's only lifetime member and wife of the late W.T. "Pop" Brown, K7LED.

The Chairman of the Board, Frank, reminds everyone elections will be coming up in March and many board vacancies will be coming available. Please consider a position.

Treasurer reports an approximate balance of \$3,000 checking plus \$10,000 in savings.

Radio Officer, Ken, K7YR, reported on 6 meter Band Plan Committee's proposal on new alignment. The plan is in comment stage and will be presented to the ARRL headquarters in Jan. Also, Ken thanks everyone for their diligence in dealing with the deliberate interference problems on the 2 meter repeater. In other areas, we may have to go to PL control within 2 years. Rumors also abound that NOAA wants the upper end of 450 Mhz band. General questions were then answered concerning interference.

Jeremy Dominirski, WA7YGB, then presented a program on cellular sites used by US West Communications and system possibilities.

A break was taken and the meeting resumed at 11:00 with new business.

Mary Lewis presented the League's position in regards to 6 meter band plan proposals (west vs. east problems). She also reminded us of the commission to the club earned by renewing ARRL memberships. Also upcoming is WARC-92.

Ray Leslie and Arnold Larson have been contacted by Northlake Junior High School in regards of providing ham classes for a new program within the school. After notifying the board, it was agreed to have the class supported by the club. A visit to the

school took place and a amateur radio station is already under construction.

Rudy Schroeder, W7FCB, visited and brought some videotapes professionally produced by him on the Evergreen State and is selling them today. He generously donated the proceeds to the club's treasury. In all we received \$30 in donations. Thanks Rudy.

The raffles was conducted with certificates won by W7HIL, WB7TJK and K6DOW. There being no further business, the meeting adjourned at 11:25.

Submitted by,
WB7AYU, Secretary

FLEA MARKET HISTORY

This year the Mike & Key will hold it's 11th annual Electronics Flea Market. Yes indeed, this Club starts its second decade of flea markets this March. Can you imagine that?

I wasn't around in those first few years that this Club started holding flea markets, but I wish I had been. I have heard a few stories the past so how about some basic history?

The first M&K flea markets were held at Longacres race track in Tukwila. The accommodations were not particularly good as everything had to be loaded through an elevator and the crowds weren't spectacular either.

After Longacres, the flea market moved to Puyallup. The Club first used the Exhibition Hall at the Western Washington Fairgrounds, a rather large 10,000 sq feet all on one floor. (How were they gonna fill that up?) For years, this was home and the first place I (and maybe some of you) became aware of the Club. But the space ran out.

Fortunately, the Western Wash Fairgrounds had just completed the Pavilion, a nice two story facility next to our old site. Each floor was capable of 20,000 sq feet of display area. I still remember setting up for the first time in the new building, it was HUGE! Well, that just meant plenty of aisle space, right? Wrong! Within two years, we were looking at floor number two.

Problem! How would we get people up there, with one small elevator? Solution! The pallet brigade was born and setup on the second floor became just as easy as it was on the first and we had a 44,000 sq foot flea market, largest in the NORTHWEST.

What's next? Well, we still have a little space left. However, as the seller and buyer population grows, we may need to move again someday. Last year was a record year for attendance. This year, who knows. I hope you will stick around for the next decade. Then maybe you will be writing about this in 2002? Should be interesting. - WA7UVJ

MINUTES
BOARD MEETING
January 7, 1992

The meeting was called to order by Ralph, WX7T, in the absence of Frank, KA7QHG, who is ill.

Present: WA7UVJ, K7ND, KB7GEW, WB7AYU, K6DOW, WX7T, KA7MCB, KF7QF.

Absent: KA7QHG (excused), K7YR.

Visitors: N7DLV, N7MYM, WB7TJK, N7QHC, WA7EKH, WA7TAI, WA7EBH, KB7ZS.

President Mike, WA7UVJ: Budget will be due shortly.

Vice Pres Jim, K7ND: New applicants for membership: Roy Sperling, KA7NGT; Jeffrey Fasulo, N1HBQ; Bill Mack, N7STQ; John Chiles, KB7NZB; Larry Logan, N7USB; and Eleanor Leslie, family member. All approved to be presented at the next general meeting for approval.

Treas. Claire, KB7GEW: Listed last month's expenditures. Balance \$2,330, checking and \$12,660, savings.

Sec. Mike, WB7AYU: No new correspondence.

Ralph, WX7T: Prepared information with cover letter to Senators McDonald, Blushell, and Kantu; Representatives May, Sutherland, and Summers proposing an ordinance on antenna restrictions.

Ray WA7EKH: Kenwood Class Program. This package will be used for the club participation in the instructional classes at Northlake Junior Highschool.

Wayne, K6DOW: Gib, W7JIE, is ill and in Highline Community Hospital.

Julian, KA7MCB: No report.

Jack, KB7ZS: Wagon Wheel reservation has been sent in for Field Day.

Nominating Committee: Jack and Ray report several people have agreed to run for office. Need 4 or 5 more.

Chuck, WA7EBH: Laser printer access is going away. Will need a new Editor by April 1.

Facilities Acquisition Committee: Rebuffing enclosure #1 of 11/5/91. Nils cleared up the "Store" idea as originally intended. Reminds us it is a proposal, subject to change. The committee's plan is to get the Board to approve the financing. The Board is not satisfied with the proposal and is requesting more financial details. WA7UVJ summarizes and asks the committee to modify plan and also calls for a disclosing tonight to go to the membership.

Discussion followed about rewriting Enc. #1, 11/5/91. Changes were discussed. The committee will rewrite and present to board next month.

There being no further business, meeting adjourned.

Submitted by,
WB7AYU, Secretary

JANUARY PROGRAM

This month we have a special treat. Clay Freinwald, former Mike & Key member, President, and Pop Brown winner will stop by for a visit.

These days, Clay is heavily involved with the WWARA, which coordinates the local frequency allocations, and the new 6 meter band plan scheme that is being circulated.

Clay, an excellent public speaker, will explain the who, what, when, where, and why of the WWARA and then try to answer any questions you may have. Note that Clay was heavily involved in the early days of the Mike & Key and may have some interesting insights about that prehistoric period.

The February program will cover the upcoming flea market including job assignments. (Make sure you get signed up for your position by the January club meeting!) -UVJ

WELCOME ABOARD

Peter Kozlowski, N7UIF, 23349 S.E. 269th St., Maple Valley, 98038, 432-0850

Thomas Patterson, N7VDU, P.O. Box 425, Maple Valley 98038. 432-1500

ROSTER CHANGES

K7JF and N7PBS: Change Zip Code to 98467

KA7PBY: Change call to N7TQC - upgrade to Technician.

UPGRADES: N7PGZ to General, KG7MX to Extra, and N7ORL to Advanced. CONGRATULATIONS!!

JACKETS and T-SHIRTS

For those who have been waiting so long and patiently, the order has been placed for Mike & Key Jackets and T-shirts. Unfortunately, they will not be ready by the January club meeting date but they will be finished by February.

This was a record size order since I've been doing this, 15 coats and 12 T-shirts. Gonna be a lot of Mike & Key logo's floating around.

Now, there are still a few persons who placed orders that I need some money from. Normally I will not place an order until all the money is in but, I decided to take a chance. It is essential, make that **!!!ESSENTIAL!!!**, that I get the funds by February 1st. If you can't make the January club meeting, please mail me a check (made out to Mike Dinkelman), else the remaining balance comes out of my pocket and I don't like that.

How much? The coats were \$30 and T-shirts are \$10. See you at the club meeting. WA7UVJ

CONGRATULATIONS

Recognition is in order for Jimmy Sutton, WM7A. Jimmy was top dog in the 1991 ARRL September VHF QSO Party for Western Washington. Keep up the good work OM.

LAST MINUTE THOUGHTS

First is the need for nominations for next month. It would be nice to present a slate to the membership in the next Relay for consideration prior to voting in March. Up for election are all the officers and two trustees. This is a requirement for seven highly dedicated and motivated members to stand up and be counted. The Club can only be what you make it. Next is the need to get a start on Field Day '92. At this point in time Frank, KA7QHG and Dean N7NKO have taken on the Field Day Chairmanship. To make it a success now is the time to start thinking about your participation and what you can contribute to that last weekend in June. PS: DONT FORGET THE FLEAMARKET TAKES IMMEDIATE PRIORITY AND FROM LAST REPORTS HELP IS DEFINITELY NEEDED. KB7ZS

WHO'S WHO

In addition to our regular officers, listed on the front page, these following people may be able to direct you to any needed advice.

Repeater Committee

- KY7R, WA7EBH, KB7ZS

Public Service Activities

- WA7EBH, K6DOW, W7JIE

Relay (newsletter)

- N7JPW, WA7EBH

Ham Classes

- WA7UVJ, W7QGP, WB7TBR

Banquet Chairman

- WA7UVJ

Awards (last three Pop Brown recipients)

- WB7TBR, N7JPW, KB7ZS

Field Day Chairman

- KA7QHG, N7NKO

Elections

- KA7QHG, WA7EKH

JANUARY RAFFLE

In addition to the regular items up for raffle at the January Meeting will be a limited edition Mike & Key wrist watch. This is one of only two in existence and was donated in an effort to increase our raffle pot. Take a look at the meeting. KB7ZS

FOR SALE

KENWOOD TS820 HF TRANSCEIVER, AND MFJ MATCH BOX.

KENWOOD TR7400 2 METER TRANSCEIVER.

Contact: Chuck WA7EBH

WINTER SPECIAL OLYMPICS

During the last weekend in February the Winter Special Olympics are being held at Mission Ridge near Wenatchee.

This is a fun event and will put the most humble person in awe at what these special people can accomplish. Some of these people will put to shame expert skiers and ice skaters.

Once again the HAMS have been asked to help put this event on. What do we do you ask? Well everything from running ski races to helping coordinate the logistics of moving hundreds of athletes around.

Last year a snow storm came up and closed access to the ski area for about 4 hours. The HAMS went into action and proceeded to handle emergency traffic, find lost or misplaced people, worked with the Chelan County Sheriff on road conditions and any other items that needed handling. We were the vital link from the ski area to the outside world. Once again HAMS filled in where needed in a time of need, emergency training paid off.

Want to help and have fun to? Well just contact Colleen Noyes N7LEX at 488-0905 in Bothell. You don't need to ski or skate to help. Dates are 2/28 to 3/1.




CHUCK- WA7EBH

FOR SALE

ICOM IC-7000 RECEIVER, 20 - 2000 MHZ WITH IC-12 REMOTE CONTROL. \$800 - OFFER? JACK, KB7ZS

MIKE AND KEY AMATEUR RADIO CLUB

January 12 - February 22, 1992

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jan 12	Jan 13	Jan 14	Jan 15 7:30pm MIKE AND KEY NET ON 146.82 RPTR.	Jan 16 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Jan 17	Jan 18 7:30am Breakfast at Riverside 10:00am CLUB MEETING AT UGN IN RENTON 1:00pm VE EXAMS at Good Neighbors Center
Jan 19	Jan 20  Martin Luther King, Jr.	Jan 21	Jan 22 7:30pm MIKE AND KEY NET ON 146.82 RPTR.	Jan 23 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Jan 24	Jan 25
Jan 26	Jan 27	Jan 28	Jan 29 7:30pm MIKE AND KEY NET ON 146.82 RPTR.	Jan 30 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Jan 31	Feb 1 8:00am CAMANO ISLAND HAM BREAKFAST
Feb 2	Feb 3	Feb 4 **RELAY DEADLINE FOR NEXT ISSUE** 7:30pm Board Meeting OMNI RESTRAUNT	Feb 5 7:30pm MIKE AND KEY NET ON 146.82 RPTR. 7:30pm ISSAQUAH RADIO CLUB MEETING	Feb 6 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Feb 7	Feb 8
Feb 9	Feb 10	Feb 11	Feb 12 Lincoln's Birthday 7:30pm MIKE AND KEY NET ON 146. 82 RPTR.	Feb 13 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Feb 14  Valenti- ne's Day	Feb 15 7:30am Breakfast at Riverside 10:00am CLUB MEETING AT UGN IN RENTON 1:00pm VE EXAMS at Good Neighbors Center
Feb 16	Feb 17 President's Day	Feb 18	Feb 19 7:30pm MIKE AND KEY NET ON 146.82 RPTR.	Feb 20 7:00pm PUBLIC SERVICE NET ON 146.82 RPTR.	Feb 21	Feb 22  Washington's Birthday