



# K7LED

# Relay

Volume 27, Number 9

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September, 1999

## The Prez Sez

Alan Hughes, KB7SVU

Greetings to all. Can you believe this weather? Rain, hail and cold. What are we in for this winter? Luckily the weather for the picnic was nice. The turn out for this year's picnic was smaller than last year with only 25 people in attendance. Wayne did a great job of cooking the hamburgers and hot-dogs. Thanks Wayne for a job well done. Everyone there had a good time except for having to share our food with the yellow jackets, they were thick this year.

Jan Van Allen (K7YH) has agreed to be the Christmas Party Chairman this year. He has asked for help with setup, decorations, cooking the turkeys and cleanup. Give Jan a call to help with the party the tentative date is December 11 1999.

I was informed that one of the traditions with the Mike and Key Club is to have a few of the committees on going year round. I dropped the ball and did not ask for a chairman last month, so I will do it at this time. The chairmanship that I am talking about is Field day. It seems like only yesterday that we were out setting up towers and antennas but as I look at the calendar I see that its only ten months away. At the rate that time is going by Field Day will be upon us before we know it. The reservations for the wagon wheel and the barracks have already been made. There will be a need to get the band chairs identified as early as possible so we can be well organize when the time comes. If you are interested in the position give me a call or e-mail me. Its fun and easy, if you run into any trouble there are lots of folks who are willing to help.

I understand from our activity chairman that we are in for a very interesting program this month. I want to encourage everyone that can to stay for the program.

## General Meeting Minutes, 8/21/99

Joyce Stroehrer, N7JPW

**Officers Present:** President - Alan (KB7SVU); Vice President - Calvin (KC7IYP); Secretary - Joyce (N7JPW); Treasurer - Chuck (WA7EBH); Activity Manager - Tressie (KC7BAL); Radio Officer - Harry (W7JWJ); Trustee #1 - Jack (N7IHS); Trustee #2 - Nils (WB7TJK); Trustee #3 - Jim (W7FKI).

The meeting was called to order at 10:00 AM with all members and guests repeating the Flag Salute at the Salvation Army Building in Renton. Please announce your name and call clearly for the secretary.

**Meeting Minutes:** The minutes of the July meeting were approved as printed in the Relay.

Introductions of members and guests were completed. Members are asked to take breaks on the West side of the building at the request of Salvation Army. The coffee and donut fund is self-supporting. We are an affiliated club, please be a responsible member and join the ARRL. Please sign the rosters at the table. Visitors are asked to refrain from voting on club proceedings requiring a vote.

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## Officer Reports

**President:** Alan (KB7SVU) - A chairman is needed for the Christmas party. Jo (KB7UFM) will do it with Jan's help. Picnic is August 28 at Auburn Game Park. New 25-year member is Don Rembaugh (WA7KBK)

**Vice President:** Calvin (KC7IYP) K7JML would like all keys accounted for. Anyone who has a key is asked to sign the list going around. New member applications: Kimberly Wolborsky (KD7FYD) and Barry Wolborsky (KC7YB) presented. Both voted in as members by the membership.

**Secretary:** Joyce (N7JPW) No Report.

**Treasurer:** Chuck (WA7EBH) reports books are in good standing. Books available for members to see.

**Activity Chairperson:** Tressie (KC7BAL) - This Saturday, August 28, is the picnic. Hot dogs and hamburgers are purchased. Place: Wilderness Game Farm Park. Time: 9:00 AM to 3:00 PM. The "Big Unit" will be there for the cooking of the food. There will be a gab-fest of Ham Radio. Also, fun stuff for the kids. Raffle today is for gift certificates.

**Radio Officer:** Harry (W7JWJ) - Third party messages are being sent to Turkey via Satellite. Mary (W7QGP) teaching a class Sept 24/25 and Oct 9/10 at McKnight Middle School in Seattle after which there will be a VE exam.

**Relay:** Jack (N7IHS) Asking members if they would like to have roster on disc and downloading to those with E-mail addresses. Those without PC's would be mailed rosters. Suggestion that roster be put on Web site was met with resistance. Nils (WB7TJK) suggests rosters be available at the meetings and forget mailing.

**COB:** Mike absent. Calvin found nothing in IN-PUT box.

**Alligator:** Presented to Chuck (N7STR).

## Committee Reports

Those committees not reporting in the RELAY are asked to report now.

**Public Service:** Mike (K7JML) needs committee members.

**Education:** Chuck (N7STR) Technician class will be Nov. 12, 13, 14 at the Kent Boeing Recreational Facility. This is a no-code class. Classes will be coordinated with other clubs. Federal Way ARC meets for breakfast third Saturday of every month. M&K members are invited.

**FIELD DAY:** Jack (W7JTB) has manual for 20-meter antenna including one in plastic. Also copies of diagram of antenna. Wagon Wheel reserved for 3 nights for year 2000. Nils explained those who want to stay at the lower/upper camp grounds to reserve them now through Reservations Northwest. A reservation can be cancelled 48 hours before date of use. Barracks reservations will be secured in

**Picnic:** Will be held August 28th at the Auburn Game Park. 9:00 AM-3:00 PM

**Flea Market:** The first meeting will be held on September 2<sup>nd</sup> at 7:30 PM in the Salvation Army Building.

**Public Service:** Wayne (K6DOW) - Shoreline parade today at 3:00 PM. Thank-you to everyone who has helped with the Seafair parades. Torchlight parade went well.

**New Ham Liaison:** Al (KB7THX) is available for answers to any questions through resources. See Al during break today.

#### Good of The Order

Tressie has more tickets to sell. The prizes include a ticket to the Mariner's game today. Program today is the Coast Guard of Seattle on Search & Rescue, etc.

FCC FORM 605 must now be used for anything involving the Federal Government. All forms must have SS number.

There being no further business, it was moved, seconded and passed to adjourn the meeting.

### Relay Deadline

Submittals for the September Relay are due to the editor by October 8, 1999. Early submittals would be appreciated.

### Events Calendar

#### September

- September 1st*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater
- September 2nd*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater
- September 8th*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater
- September 9th*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater
- September 15th*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater

*September 16th*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater

*September 18th*, Mike and Key General Meeting, 10:00 AM at Renton Salvation Army HQ

*September 22nd*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater

*September 23rd*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater

*September 29th*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater

*September 29th*, Wednesday - Mike & Key Board Meeting, 7:30 PM at Renton Salvation

*September 30th*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater

#### October

*October 6th*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater

*October 7th*, Thursday - Flea Market Meeting, 7:30 PM at Renton Salvation Army HQ

*October 7th*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater

*October 13th*, Wednesday - Mike & Key Net, 7:30 PM on 146.82 repeater

*October 14th*, Thursday - Public Service Net, 7:00 PM on 146.82 repeater

*October 18th*, Mike and Key General Meeting, 10:00 AM at Renton Salvation Army HQ

### Buy, Sell, Trade, or Wanted



*This column is available members and relatives or friends of member (no dealers please) who have electrical/electronic equipment (including computers and software) related to Amateur radio for sale or trade. Ads will be run for two months unless the editor is notified otherwise.*

#### For Sale - 220 MHz Gear

- Clegg, model FN-76 with mobile antenna - \$130
- Midland, model 13-509 with mobile antenna - \$130

#### Mobile antennas for above transceivers

Larson Mobile

Hustler CGT-220 whip

- AEA Isopole Base Antenna - \$30.

Contact Norm Ahrens (N7KWZ) at 509-684-6491 or Jim Carpenter (K7PHZ) at 253-833-9017

(k7phz@tx3.com).

#### Estate Sale

All items in like-new condition, not extensively used.

#### Radios

- IC-751A ICOM all band Transceiver - \$650
- IC-229H ICOM 144 MHz FM mobile transceiver with manual - \$150
- IC-3200A ICOM 144/430 MHz FM mobile transceiver with manual - \$200

- IC-271A ICOM 144 MHz all mode transceiver, S/N 003583, with internal power supply and manual - \$300

#### Power Supplies

- Small power supply (could be home brew) - \$20
- Astron RS 7A, 13.8 VDC 5A continuous 7A 50% duty cycle power supply - \$25
- Astron RS 35A power supply - \$95
- DAIWA PS 140II DC power supply - \$95

#### Antenna Tuners

- Smartuner SC-230 antenna tuner - \$275
- ICOM IC-AT 100 HF auto antenna tuner - \$250
- MFJ-949E Deluxe Versa Tuner II - \$75

#### Antenna Couplers

- Surge Protector MFJ-1704 44 position, 0-500 MHz - \$30
- Waters Hybrid Coupler, Model 3001 - \$500
- 2 Barker Williams coax switches Model 590 - \$5 each

#### Test Equipment

- Miller Grid dip meter, model 90651 S/N J466 - \$100
- MFJ 259 SWR Analyzer, 1.9-170 MHz - \$125
- Bird model 43 Watt Meter with 1 #1000H element, 1 #25C element, and manual - \$125
- Drake DL300 Dummy Load - \$20

#### Miscellaneous

- RFC - 2-23 RF Concepts 2 meter amplifier - \$50
  - Advanced Electronic Scanner model PK-232 mbx - \$100
  - Bestec power supply model BRS2004CS-2 - \$25
- Contact Hank Newson (206-546-3433) or Kent Davis (206-781-9863)

### Board Meeting Minutes, 9/25/99

Joyce Stroehrer, N7JPW

**Officers Present:** President - Alan (KB7SVU); Vice President - Calvin (KC7IYP); Treasurer - Chuck (WA7EBH); Activity Manager - Tressie (KC7BAL); Radio Officer - Harry (W7JWJ); Trustee #1 - Jack (N7IHS); Trustee #2 - Nils (WB7TJK); Trustee #3 - Jim (W7FKI).

**Visitors:** Mary (W7QGP) and Jim (KD7BAT).

The meeting was called to order by acting COB Jim (W7FKI) at 7:30 PM at the Salvation Army, Renton.

The minutes of the previous meeting approved as printed in the RELAY.

#### Officer Reports

**President:** General discussion on procedures.

**Vice President:** No new member applications.

**Secretary:** No correspondence.

**Treasurer:** Looking good. Books balance.

**Activity Manager:** Picnic will be held on August 28, 1999. Next Meetings program by Gerhard Panzer (GL8GBP) on German Radio Clubs.

**Radio Officers:** Drop in July on new ham licenses in the US.

#### Committee Reports

**Technical:** No Report

**Public Service:** No Report

**Education:** Class to start November 12th to 14th at Boeing recreation center in Kent. Training manual approved by board and suspension of expenditures of funds lifted.

**Long range planning:** No Report

**Facilities:** No Report. Will get radio closet going.

**Field Day:** Meeting at Fort Flagler October 2<sup>nd</sup>. Need someone to attend to reserve barracks. We need to have Field Chairman appointed in September.

**Flea Market:** Meeting September 2<sup>nd</sup> at the Salvation Army Facility.

**Relay Editor:** No report.

**Old Business:** None.

**New Business:** None.

**Web Master:** Jim (KD7BAT) - Keeping page current. Good job.

There being no further business, the meeting is adjourned at 8:40 PM.

### Flea Market Meeting

Chuck Stroehrer, WA7EBH

The Flea Market meeting that was scheduled to be held on September 2<sup>nd</sup> was canceled. It has been re-scheduled for October 7<sup>th</sup>. The meeting will start at 7:30 PM at the Renton Salvation Army building.

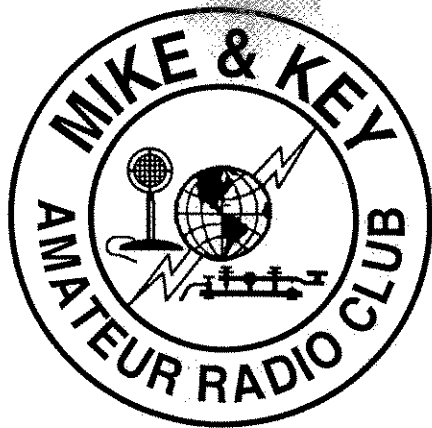
### Short Relay

Jack Grimmert, N7HIS

As you can see this is a short Relay this month. It is the shortest Relay that I have every put out and may be the shortest in the history. I suspect what happened is that our regular contributors all decided to enjoy the nice summer that we are having in September and do some other things. This happens from time to time but never have all done it at once. It shows you how important the member contributions are to the Relay. It also caught me off guard in that I have a number of articles that I want share with you but they take some research, which I have been putting off.

Please take note of the change in the Flea Market meeting in the previous article. This is the organizational meeting where the committee chairpersons and sub-committee chairpersons are selected.

The Flea Market is the major source of the Club's income. It allows us to keep the yearly dues low and still provide financial support for the big events like Field Day, the Annual Awards Banquet, the Annual Picnic, and the Annual Christmas Party. It is the most important event of the year. Please come to the meeting and support *Flea Market 2000*.



# K7LED Relay

The RELAY is the official tabloid of the Mike and Key Amateur Radio Club. The Mike and Key ARC is dedicated to the growth and betterment of Amateur Radio. We meet the third Saturday of every month at the Salvation Army Renton HQ, 720 Tobin St., Renton, WA. The Club operates repeaters on 146.82 MHz (103.5 CTCSS) and 224.12 MHz under the call sign K7LED. Two nets meet on the 146.82 repeater: the Club net on Wednesdays at 7:30 PM and the Public Service net on Thursdays at 7:00 PM. All persons interested in Amateur Radio are invited to participate in the Mike and Key ARC and its activities. Yearly dues are \$12.00 for individual memberships and \$18.00 for family memberships.

Volume 27, Number 9

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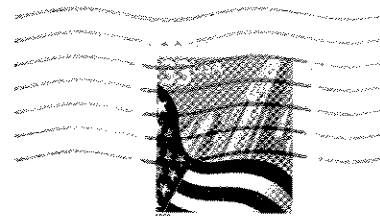
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**Next Club Meeting**

Saturday, September 18th at 10:00 AM  
Salvation Army in Renton  
720 Tobin, Renton  
Doors open at 9:30 AM for donuts  
Talk-in on 146.82 RPTR

**Next Board Meeting**

Wednesday, September 29th at 7:30 PM  
Salvation 5th Army in Renton  
720 Tobin, Renton



First Class Mail

Sam Sullivan N7RHE 7/00  
13626 - SE 232nd  
Kent, WA 98042



**Check Mailing Label for Dues Status**

Mike & Key ARC Web Page: <http://www.mikeandkey.com>

