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Activity Mngr/ Newsletter

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Ken Rau K7YR

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#2 Barry Wolborsky KC7YB

#3 Steven Cook KD7IQL

#4 Mitch Gill K7TUT

#5 Alan Hughes KB7SVU

Web Page

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Reflector

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Send Dues to:

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3935 Interlake Ave North
Seattle, WA 98103

Send Relay input to:

Michael Dinkelman, N7WA
22222 148th Ave SE
Kent, WA 98042
or
mwdink@eskimo.com

The Prez Sez

Club President Jack Grimmett, N7IHS



.At the March business meeting we elected two new officers and two new trustees for the coming year. The complete list of officers and trustees are shown elsewhere in this issue of the Relay. I want to thank those retiring officers and trustees for their efforts that they made during the past year.

A complete audit of the Mike & Key ARC financial records were completed on March 30th. I attended the audit meeting and it seemed that our treasurer, Jim Etwiler (KD7BAT) was well prepared and the audit proceeded with out any major problems. The chairman of the audit committee, Sam Sullivan (N7RHE) will give a report at the April business meeting.

Ken Rau (K7YR), our new Radio Officer, has gotten to new repeater operating at the back-up site. Ken has indicated to

me that there may be additional hardware required to support the final installation (a power amplifier and a 440 MHz receiver required to provide remote control). The additional funding required for these items will be presented to the Executive Board and to the general membership if required.

We have a number of issues that need to be addressed in the coming year, but I feel the most important issue is that of deficit spending approved by the membership. We cannot continue much longer to spend more money than we take in. We have to sit back and take a hard look at what is important to the Club and what provides us with the 'most bang for our buck'. I intend raise these issue to the Executive Board and the general membership in the upcoming meetings.

I would ask that all members put their personal agendas behind them and work together to continue the success of the Mike & Key ARC.

Activities & Programs

Submitted by Michael, N7WA



To tell the truth, I don't know what the program is going to be this month. Or even if we will have one. My original presenter had to postpone. I might drag out a video or maybe we'll just have an eyeball session. Flexibility will be the key here. The May program will be a slide show on a DXpedition to the North Cooks islands.

For activities, we have several in

the works. Foremost is the upcoming Field Day in June. It's time to schedule vacation days, review plans and gather up equipment and supplies.

We already have a picnic Chair on the job—Dawn Humphrey has agreed to take on the job again after her great efforts last year. Sounds like it'll be a similar situation with the event to be post-meeting and in a Renton City park (not the same one though.) Stay tuned.

There is a Club night out planned for August 30th. It'll be a Mariner's game similar to last year. Details are inside.

Radio Officer's Report

Submitted by Ken Rau, K7YR

I wish to thank you for allowing me to serve the Mike & Key Amateur Radio Club as Radio Officer again. The reason that I decided to become active again in this capacity is two-fold.

First, I had concluded my active participation in the Western Washington Amateur Relay Association (WWARA). This group is the coordination group that provides information and coordination service for amateur radio repeaters in Western Washington. In addition the WWARA is active and participate in the national coordination counsel the NFCC and Mid Mountain Coordination counsel (MACC). Secondly, I was asked by several members to step in and volunteer for the Radio Officer's position. Having the time, interest, ability, and the qualifications I decided to accept the challenge.

As many of you may not know, several of the members, nearly 25 years ago, negotiated and obtained a repeater system operating on 146.82 for the Mike & Key Amateur Radio Club. The club is the third occupant of '82 in Western Washington. The original repeater owner was Woody Baker W7RC and the '82 machine was operated from his home in the Renton Highlands. Several years later we were able to obtain from the ICOM Company our current repeater. After several years of power supply problems, we purchased an external power supply and the system, for the most part, has operated reliably the last 15 years. From memory, it has been off the air only two times in the past 15 years. The Mike & Key Club also owns the duplexer and antenna, a 6db DP Products gain antenna. Our host, who allows us to operate from his site, has provided all of the coax and other services. This has included maintenance and repairs of all the external hardware, towers and items that can cause interference, and cause lack of performance to the repeater receiver.

In addition, the original repeater package has been used, on occasion, as a back up system from the

West Seattle area, however all the parts & pieces were assembled by the previous owner and there is minimal documentation. That system has a transmitter output of about 5 watts and an amplifier that will provide about 45 watts of power. Included with the old system is a 4-can duplexer I purchased for the club at one of our flea markets for \$175. (By comparison, the new duplexer that was purchased by the club last year was about \$1500.)

The club has now purchased a new repeater. I have been given the task to activate the "New 2-meter" repeater. The new machine is currently in operation from the Overdale Park Water association's water tank in Issaquah running only 15 watts from the duplexer. The plan would be to move the new machine to the mountaintop after its operation is proved and decisions have be made as to the power output and installation of an FCC approved control system. The current ICOM repeater would then become the back up and could be operated from the Overdale park site as a back up system. The Overdale Park site, along with the installed antenna system and coax feed line, come as a donation (as in free) if the coverage is deemed adequate as a site for a "Standby system".

Try out the "New 2-meter" repeater. It's on the air using a 100Hz tone. Your received signal may be noisy as the power output is low, The repeater also transmits a 100 Hz so that the mobiles can use "tone squelch" which eliminates the need to keep resetting your receiver's squelch. Its tone will be changed to the 103.5 Hz when the move is made. If using the "Standby" repeater, be careful not to interfere with the main repeater system.

That's about it for now. I will present more information later about the 220 MHz machine and the other responsibilities that I am required to perform as your Radio Officer. Comments and suggestions are welcome. You can contact me at 206 281 3898 days, 425 222 7711 evenings, k7yr@attbi.com or ken@foss.com .

Communications Academy

2002 submitted by Mark Whitaker KD7KUN



This year's Communication Academy was considered by the planners and the participants to have been an overwhelming success! Those of us on the planning committee had believed that the enrollment would be along the lines of prior years and be in the 120 attendee range; we were considerably off on our estimate (and gratefully so), by the start of the Academy we had 253 registered attendees! This caused a great deal of scrambling but thanks to Marina Zuetell's

hard work at planning and coordinating this conference we were able to find room for everyone. For next year we will be looking at larger facilities to accommodate increased attendance and hopefully even double the attendance next year!

We had an extraordinary opportunity for the participants to learn not only hone their operating and technical skills during the two day conference but we were also able to hear several presenters that had first had experience with communications during this past years worst disaster, the events of September 11th. We were fortunate enough to have Tom Carrubba, KA2D (Assistant

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(Continued from page 2) **Communications Academy 2002**

Section Manager for Long Island) as our keynote speaker; he provided us with an opportunity to learn what obstacles had to be surmounted during the New York event and what we need to know before a disaster strikes (training, training, training). If you wish to learn more about the courses that were offered and the presenters of these courses, please visit www.academy2002.org <<http://www.academy2002.org>> .

Their were several key points that were pointed out in the conference, of which I will touch on a few here that were of utmost importance:

1. Don't expect to just show up at an event/disaster with radio in hand and be put to use. If you are not registered as an emergency worker there is a high degree of probability that you will be turned away; this is nothing personal but we now are dealing with different times where if you are unknown to the agency being served they will not want you involved. Yes, this will often involve background checks but for the safety of everyone involved this is the new rule.

2. You can not expect to be used if you are not trained and COMMITTED to training. In order to prove to an agency that you are willing to work, learn and be teachable you need to avail yourself of ANY AND EVERY training opportunity available. Sign up for first aid classes, learn

search and rescue techniques, get your Community Emergency Response Team training, take the ARRL Emergency Communications courses, take advantage of the FEMA online classes, get into the Red Cross disaster response classes; these are the ways to make yourself useful in an emergency situation. Versatility is the name of the game, you may not always be used strictly for communications and the more diverse your training is, the more valuable you are as a team member.

3. Commit yourself to being a team player...there is no room for "cowboys" when it comes to emergency response.

When disasters happen we will need all the help we can get; but the most important thing to remember to do is to make yourself valuable before the disaster by registering with an emergency services agency, get yourself trained and make yourself a team player who is willing to serve. These are the keys to being a member of the Amateur Radio Service!

I hope to see you all at the Academy 2003 next year!

(Footnote from the Activity Manager: Marina has offered me a video tape of the footnote speaker that could be played as a Club program. It is a bit longer than our normal program and nobody likes long programs in the Summer months so I took a raincheck and hope to be showing it next Fall.)

Hi Ya All, It's me again

Submitted by Jan, K7YH

I am somewhat concerned about the recent VE test session at the Flea Market. Although the overall passing rate was ok, there were a number of failures. Years ago, I went to a teaching school. One of the subjects taught was test construction. Our POI (plan of instruction) was to be constructed so that all of the subject material was covered and, in fact, emphasized those items that would be in the test. Each test question would have one correct answer, two detractors (nearly right answers) and one throw away which was a totally and obviously wrong answer. OK, that is great for the classroom, but how does one who is studying for the test incorporate that information from a book — without attending formal class instruction?

Consider this; the ARRL study manuals have the test pool questions for each class of license in the back of the book. In that section you will find the questions and answers. Additionally, there is a little box that gives the chapter, page, and paragraph where the correct answer is explained in detail. I strongly believe that when one is studying for a license, simple memorization is not sufficient

for passing the test and obtaining a license. You must have a modicum of basic knowledge that is not covered in the test to become a basic amateur operator. There are many aspects to amateur radio that are not covered in the test. Along with that "Now You Are Talking" study manual, you should also read the "Amateur Radio Operators Guide". A book that will introduce you to operating techniques, station construction, safety, and many other subjects in the realm of becoming a good operator. Anyone can key a microphone and talk, that is called "CB".

Oh yes, what to do with the study manual? Well, I suggest you procure a highlighter pen and, in the question section, you highlight the correct answer. Now that will take a little effort, more to come. Go back and find the page paragraph and line of text that is referenced for the question and, in the front of the book, the part you read, locate the text that pertains to the question and highlight that text. You will have a lot of color in both sections when you are finished, BUT you are not finished. Now, you must read the book, paying close attention to the highlighted text. You read a section twice, reading slowly and relaxing between reading sessions. After reading the text two times, go back and review the test questions again em-

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(Continued from page 3) *It's Me*

phasizing the correct answers. You will be mildly surprised at how much more you will absorb, and RETAIN! When you have gone through this process five or six times you will be ready to test and pass!

Other impacts are anticipation and the difference between different study books. ARRL study materials and W5YI study materials do differ. The bottom line is in the test question material. While all the VEC's cover the same material, the questions are worded slightly differently. Those with a high anxiety level will read the questions, and say to themselves "WOW I didn't see this in the book". But they did. If you study with ARRL materials you should test with an ARRL test team and if you study Gordon West and with the W5YI study materials, you should test with a W5YI team. That way, the difference in question syntax will not confuse you and the testing experience will be easier and more enjoyable

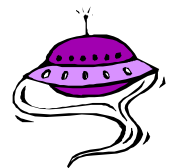
UFO's are a subject you either really believe in, are willing to be convinced about, or abjectly deny. My Grandfather was a true believer. A really large fellow, 6'6", 350 lbs. and strong — really strong. Like O'Shaunessey, he could hold himself up, using just his little finger for hours at a time. When he was a teenager, he was strongly recruited by the University of Minnesota football team. The coach in those days prowled the farms looking for likely candidates. He saw many youngsters plowing the fields behind a mule or team of horses. He always passed them by as they were usually the weaker candidates. When he saw one plowing the field by hand, without animals to pull the plow, he would stop, and ask directions. If the kid pointed the way, he'd thank them and inquire about their education and plans for the future and list them as a good candidate. However, when he found one like my Grandpa, who with one hand lifted the plow and pointed with it, he would offer a full scholarship—immediately! Grandpa was accepted and as the family story goes, he was looking forward to playing football for the Golden Gophers, winning the Little Brown Jug and all

that good stuff. World War One intervened, and he went off to France with my other Grandpa (the one who didn't speak much English). After they arrived in France, both were assigned to hauling their heavy machine guns by mule. Grandpa Schuchmann was cussing the mules in his pure Prussian/German and some officers who had previously refused to speak to the inferior common German speaking interpreters spoke to Grandpa. That was the end of his mule skinning days and he went through all of the major battles as an interpreter. However, Grandpa Van Allen, stronger than the mules, carried those heavy machine guns all through the war. After the war, he tried to farm but he had tasted the fruits of Europe. Grapes from France, Italy, and Germany. He had seen the gold filigree of the castles and developed a taste for the finer things in life. So he trekked west, and settled in the Eureka California area. He and a fellow veteran named Black, who shared Grandpa's ambitions, started digging... for gold. They never struck it rich, but one night after a repast of the finest tube steak and bush beans (that is pintos and hot dogs for you culinary artists), they topped it off with a fine vintage MD 20/20.

After dinner, he went down to the stream to relax in the twilight of the day and while reclining against his favorite tree, a space ship, round like a saucer landed in the meadow. Some little green men, all in silver overalls disembarked and came over to the stream, where the yfilled little silver buckets with water, and carried it back to their ship. He made some noise and they became very excited. They ran back to their ship and took off. They never came back.

Of course you are expecting me to say April Fool, but I won't because this, with some minor exaggeration is absolutely true. Right down to the little green men. Amen. Oh yes, I forgot to mention the little greenie's antennae! The question remains; were they aliens or were they HAMS?

Happy April....Jan



MIKE AND KEY AMATEUR RADIO CLUB
General Account

From: Audit Committee
To: Mike and Key Amateur Radio Club
Subject: Audit for fiscal year 2001

On March 30, 2002 the listed members conducted an audit of the Club's financial records for the purpose of preparing this report.

REVENUE — Revenue was traced from receipt records, club meetings, fleamarket, etc., through recording and deposit. In addition a review was made of the monthly bank reconciliation's and the timing of deposits. No discrepancies were noted.

(Continued from page 4) **Audit**

EXPENDITURES — In reviewing expenditures and associated disbursements we took a monthly sampling of invoices and requests for reimbursements. In each case the items were confirmed for authorization. No discrepancies were noted.

COMMENTS — It is the opinion of the undersigned that the financial records of the Mike and Key Amateur Radio Club represent a fairly accurate record of cash receipts, disbursements, and deposits for the fiscal year 1998.

Signed by Members of the Audit Committee
March 30, 2002



Picture by N7ZS

Public Service Committee

Submitted by **Barry Wolborsky KC7YB**

Well, now that the Flea Market is passed, the Public Service Committee is rolling on with its business agenda for this year. We are putting together a small packet of information for new members and at this month's meeting you will see our new official greeter, Laura Lee of Flea Market fame.

We're working on a survey of interests for the membership and, also, you will notice a flyer on each table at the general meeting with this month's upcoming public service events. We are also trying to arrange for Gene Underwood, W7AKA, to put on a presentation for us (during the after meeting presentation) on how to coordinate communications for a public service event. We're getting ready early for this year's Jamboree On The Air (for the Scouts) and I will be selling Amateur Radio Communications patches at the general meeting, the profits going to fund the efforts of the Public Service Committee.

Lastly, we will be electing a new chairperson for this committee. Yours truly has been elected a trustee and has other duties but will continue to be a member of the Public Service Committee.

So (and the last time you'll hear it from me) if you want to join us for good food, good friends and do some good at the same time, join us at the Public Service Committee meeting, after the general meeting at 1230 Hrs., at the Yankee Grill. It is located at Rainier and Grady in the Holiday Inn in Renton.

Where Were the Fleas?

Submitted by **Tyler Gill KD7MJQ**



Unless you call Steve (KD7IQL) a flea, I didn't see any fleas at the flea market.

Now, on to my story. Boy, was it ever a mistake to let me be a volunteer the day before the flea market. I got a sneak peak at all that stuff. Not good! That day, I was like a kid in a candy store. I wanted everything and I mean EVERYTHING. Dad was so scared because I brought home three boxes of stuff on Friday — just Friday! Boy, did he ever get it from Mom. He had no idea what he was getting himself into.

Now it is Saturday, the "Day of Dread". I didn't have much money because I had spent almost all of it on a laptop the day before. That meant today was junk collection day. Dad was more scared then ever. For he knew the "Wrath of Mom" would come.

Now the morning was normal, no junk yet, and we even had a little treat as Dad and I got to meet Bill Gates - it was cool (hihi). However, the later it got, the more Dad knew it would come. Then, the junk started piling up. First, it was little stuff like little wires and switches. Then boxes started coming in. All of the people were laughing at Dad as he kept saying, "Please, no more. Everybody, stay away from Tyler, my wife is going to kill me!". Even the people at the announcement booth were having hysterics. We could hardly fit it all on the cart (and I only paid for one thing and it was small). In the end, it hardly all fit in the back of the truck.

Now I Know what all of you are thinking, that I'm just a little pack rat and a junk collector. Well, your right. but that's what this hobby is all about right? OK, so I'm just making that part up but I am a junk collector, so you're welcome to give it all to me at any time. Well, I've got to go, Dad is trying to yank me off the computer. Good bye.





DXing-East of the Airport

Submitted by Jo, KB7UFM

I got the guy, who got the guy, who knew the guy that got Ducie Island. (In case you didn't know, the Ducie Island DXpedition was highly sought by most of the world's DXer's last month. The airwaves were a mess.) While, I didn't get Ducie, I did make contact with one of the operators that had been on Ducie. It was the first time I had made contact with Pitcairn Island. Many others made contact with Ducie at least once and sometimes on three bands. It was really a battle out there, especially on 10 meters. Ah well, there's always next time. Right?

The group from Pitcairn had really a hard time getting the DXpedition set up. The first time was disastrous because of weather conditions and the sea. They made it to shore on the second try a few weeks later and finally got set up. Many hams were disappointed because of the DXpedition's use of split frequencies but so many others were very happy to get a new entity. I tried but as they say, "If you can't stand the heat, get out of the kitchen". So, I put my apron on and fixed Nils and I something to eat. I did get Dominica and Saudi Arabia for the first time, so why should I complain?

March 31 was the last day for the CQ World Wide WPX Phone Contest. Contesting can be fun if you

are intense enough. I don't do much contesting except to give some other ham a few points or to find a rare DX entity I have not already logged. Today I spoke to a Canadian. He may not have been very rare but he was very courteous in copying my report. I had given my call to him and he took the time to be more polite than The European hams who gave their call but did not wait for a response. These hams were running on automatic and were rude. As you know, I am very thin-skinned and get my feelings hurt.

I may even shed a tear or two. I complimented Bob-VE3AGC on his courtesy. He was surprised, thanked me, and also wished me a Happy Easter and good DXing. He also took the time to comment on why some European stations act in that manner. Their bands are narrower and therefore more crowded than here in North America. They feel they must rush, rush, rush right down to the wire for a contact.

I can understand why so many hams stay off the air during a Contest week-end. The various nets are not running during those times as there is just too much traffic. Could it happen Here? Yes, and that is why the ARRL has a Frequency Defense Fund. They are our only representative in Congress. The Mike and Key Club is an affiliate member of the ARRL so do we not have an obligation to financially support the Frequency Defense fund? How does a large balance in the club's treasury compare to the loss of use of frequencies? Once they are lost they are gone forever. Just look at the restriction of frequencies in Europe. It can happen here.

Public Service Committee Meeting Minutes.
March 16, 2002

Meeting called to order by Barry..In attendance: Brendan, Rhett, Kim, Barry, Dave, Ted, Dawn, Dan, David, Gary, Pam, and Dick

Old Business:

Putting together a packet for new members. All the committees need to participate, but instead of waiting for them it was suggested that we write a mission statement for each committee and let them approve or rewrite as they choose. Ted and Dave have started on a basic form for this.

Interest survey regarding public service event interests. Need to coordinate with Technical Committee because these surveys will need to be combined.

Public Service event coordination: It was voted to discontinue posting events at the club meetings. Instead, Pam will make a list of events coming up in the next month and leave copies at each table at the meetings. We will invite Gene Underwood to put on a presentation regarding public service event coordination at an upcoming meeting,

possibly the April meeting. Barry to coordinate between Gene and Mike Dinkelman.

Sundown Center is looking for Ham Radio activity there. The representative didn't show up, so the item is tabled.

New Business:

J.O.T.A. Need a sub committee to look into making the contacts to get operators together with Scout troops (both boy and girl). Now is the time to begin making arrangements because the event is in October. Gary had further information; ARRL has a packet to introduce Amateur Radio to the Scouts. Rhett, Brendan, David, and Gary will work on this item. David's email is dl6179@sprintmail.com

Jim brought up an unfortunate item. Last year Mark went to the Heart Walk, and was the only person who showed up. Nobody showed up for the Seattle event due to the combination of a family emergency for the coordinator, and the backup dropping the ball. The event is reported on our web site, however we don't own the event. The question now is, whom do we list as the coordinator, and how do we go about making the change. Mark and Ted were invited to the first informational meeting with the

Heart Association and discussed what would be needed to help the event take place, as it should. We now need to find out if Elizabeth will be able to coordinate the Seattle event this year. We also need to find out from Leslie Atkins (Regional Director) at the AHA regarding their needs, and what they want from the Amateurs in regards to this event. Ted will take care of this.

Ted suggested that the club meeting have a "Greeter". This has been suggested before at the board meetings, and it looks like our committee is the responsible group. Perhaps we could borrow the "Viking Dipole" for the greeter to wear for identification. Other ways were suggested. It was suggested that Laura be the greeter at the next meeting because of her great work at the Flea Market.

Barry has a large supply of the "Amateur Radio Communications" patches that he will bring to the next meeting and offer for sale. The price will be \$3.00. Barry paid \$2.50 each for them; the additional money will go into the Public Service Committee budget.

The need has come up for a new chair for the committee since Barry is now a Trustee. Discussion followed, decision to table until the next meeting when we will know about Board assignments as committee liaisons.

Kim read a proposed press release to the local paper at Marrowstone Island regarding Field Day.

Appended correction: (from Mark, KD7KUN)

I'd like to submit a correction for the minutes. Within the second Paragraph of "New Business" it states that I attended the American Heart Association event last year, this is incorrect as I attended the American Diabetes Association event which did not have coordination. Rick Hodges attended the AHA event and reported that there was no communications coordination at that event either. Not a big correction but just in case someone starts quoting the events.

I have had correspondence with the Leslie Adkins and it is her expressed desire that Ted and I handle the communications coordination for the AHA walk; it is also the expressed desire of Diane Allvin (Area Director for ADA) that I should coordinate the ADA walk.

I have also sent Elizabeth Budbill-Atkins an e-mail inquiring as to her intentions and inviting her to contact the AHA and ADA if she does wish to do the coordination of the events.

General Meeting Minutes, March 16, 2002

Officers present:

President – Jack Grimmert (N7IHS); Secretary – Curtis Hanner (N7MWC); Treasurer – Jim Etwiler (KD7BAT); Activity Manager & Relay Editor – Mike Dinkelman (N7WA); Radio Officer: Ken Rau (K7YR)

Trustees Present:

Trustee #1 – Brendan Burget (KD7IKV); Trustee #2 – Steve Kaney (K7MUT); Trustee #3 – Steve Cook (KD7IQL); Trustee #4 – Mary Lewis (W7QGP); Trustee #5 & COB– Alan Hughes (KB7SVU)

The meeting was called to order at 10:00 AM with all members and guests repeating the Pledge of Allegiance at the Salvation Army Building in Renton. Introductions of members and guests were made. The President made announcements regarding taking 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 are encourage to join and support the ARRL. Please sign the rosters at the table. Visitors are asked to refrain from voting on club matters requiring a vote.

Minutes: It was moved by Steve (KD7IQL) and seconded by Greg (W7HRC) to approve the minutes of the previous meeting as printed in the Relay. The motion was approved.

Officer Reports

President: Jack (N7IHS): Nothing to report

Secretary: Curtis (N7MWC): Nothing to report

Treasurer: Jim (KD7BAT): Expenditures since January. Paid Flea Market insurance, 2002 dues to the WWARA, Relay expenses, Public Service Pamphlet, and license for the antenna trailer. Jim noted that the trailer the club purchased last summer is still not (officially) owned by us.

Activity Manage & Relay: Mike (N7WA): Thanks for all the help at the

Flea Market. Spring Banquet is coming up in April, is \$16 and will be held at Barnaby's.

Radio Officer: Ken Rau (K7YR): Has been monitoring the repeater on a regular basis. If you're having trouble getting into the repeater it could be your deviation, see Ken if you have questions.

Standing Committee Reports

Those committees not reporting in the RELAY are asked to report before the General Membership.

Facilities: Mary (W7QGP): The antenna analyzer is now painted pink so it won't get lost.

Technical: Mitch (K7TUT): Nothing to report.

Education: Mary (W7QGP): Book only Technician classes are starting. You are on your own for the code.

Field Day: Alan (KB7SVU): If you want to be a band chair this year please see Alan. The club will not be buying pins this year. If you want to go in on a club order please see Alan or Steve.

Public Service Events: Gary (KG7KU): Public Service net: Thursday evenings at 7:30 PM on 146.82. For information please see www.mikeandkey.com/pubserve.htm or call Gary at 253-661-7882.

Old Business

Chuck (WA7EBH): Would like to know the status of the audit committee. The audit should have been completed by now. Sam Sullivan was supposed to be calling the audit committee together.

Chuck (WA7EBH): What is the status of the By-Laws change that was proposed at the last board meeting? The change has been held back while Jack reviews the By-Laws change.

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Elections

Carolyn and Brendan withdraw their nominations for president. It is moved by Barry that we except Jack by acclamation. The motion passes.

It is moved by Barry that we except Jo as Vice President by acclamation. The motion passes.

Jack Burrell is nominated for Treasurer. He accepts. But he is not approved by the board. A board meeting is called and Jack is approved by the board as a treasurer candidate. We have two candidates for treasurer. Jack and Jim. Votes are cast and Jim is re-elected treasurer.

It is moved by Barry that we accept Mike as Activity Manager by acclamation. The motion passes.

Running for Trustee positions: Mitch, Barry, Dick, Mary Lewis, or Nils.

First Ballot for Trustee position #2: Barry is elected as Trustee #2.

Running for Trustee #4: Mitch, Dick, Mary, Nils. Mitch is elected as Trustee #4.

It is moved by Barry that we except Kim as Secretary by acclamation. The motion passes.

Good of the Order

Steve (K7MUT): Is the 2-meter repeater in a secure location? There is some question about our legal right to occupy the space. Much discussion followed. Ken related that the repeater is in a very secure location and it one of the best locations available.

There being no further business Curtis (N7MWC) moved to adjourn and Brendan (KD7IKV), seconded the motion, Jack (N7IHS) closed the meeting at 10:45 AM. Attested: Curtis Hanner, N7MWC, Secretary

Board Meeting Minutes, March 26, 2002

Officers present: President Jack Grimmer (N7IHS); Vice President – Mark Whitaker (KD7KUN); Secretary – Curtis Hanner (N7MWC); Treasurer - Jim Etwiler (KD7BAT); Activity Manager – Mike Dinkelman (N7WA)

Trustees Present: Trustee #1 – Brendan Burget (KD7IKV); Trustee #2 - Steve Kaney (N7MUT); Trustee #3 – Steve Cook (KD7IQL); Trustee #4 - Mary Lewis (W7QGP); Trustee #5 & COB – Alan Hughes (KB7SVU).

New Officers Present: Vice President Elect: Jo Hallstrom (KB7UFM), Trustee #4 Elect: Barry Wolborsky (KC7YB), and Secretary Elect: Kim Wolborsky (KD7FYD)

Visitors:

Dawn Humphrey (KC7YYB), Dan Humphrey (N7QHC), Carolyn Pasquier (WV7Q), Harry Lewis (W7JWJ), Nils Hallstrom (W7RUJ), Jan Van Allen (K7YH)

The Chairman called the meeting to order at 7:20 PM.

Motion made by Brendan (KD7IKV) to approve the February Board minutes as amended and seconded by Mary (W7QGP). The motion passes.

Motion made by Mark (KD7KUN) to approve the January Board minutes as amended and seconded by Steve Cook (KD7IQL). The motion passes.

Officer Reports

COB: Alan Hughes (KB7SVU): Nothing to report.

President: Jack Grimmer (N7IHS): The audit will be conducted this coming Saturday. We need one additional trustee to sit on the audit committee. The President needs to appoint two trustees to serve on the audit committee. This audit is for the 2001 year. There have been some questions regarding whether we have a quorum. Jack would like "approval of a quorum" be a regular part of the agenda. A quorum is defined in the By Laws as: A third of the membership or 40 members, whichever is less.

Vice President: Mark Whitaker (KD7KUN): Three new applications received at the flea market. The new applicants are Daniel Stevens (KL7WM), Art Tiller (KD7POP) and Lloyd Kelley (N7YNU). The board recommended each applicant for approval by the membership.

Secretary: Curtis Hanner (N7MWC): A few items of correspondence

have been received and forwarded accordingly.

Treasurer: Jim Etwiler (KD7BAT): Distributed and reviewed Profit and Loss statements for 2000 and 2001. Also, distributed Balance sheets for 2000 and 2001. The 2001 audit is scheduled for March 30th at 10 AM.

Activities Manager: Mike Dinkelman (N7WA): Relay deadline is April 12th. Bios from the new officers would be great. Banquet is April 13th at Barnaby's. The baseball sign-up was less than expected, may not happen this year. April program has not yet been setup. May program is the North Cook Island slide show.

Committees Liaison Reports

Technical: Steve Kaney (N7MUT): Nothing to report.

Public Service: Brendan Burget (KD7IKV): Putting together an orientation packet for new members. Working on the interest survey. Will print up a list of current activities and have flyers available at the general meetings. Will try and have an appearance at the Scouts Jamboree on the air (JOTA). Looking into having Laura Lee as a greeter. Kim is working on a press release for Marrowstone Island Newspaper regarding field day.

Education: Steve Cook (KD7IQL): Education Committee meeting did not happen. There is a general class coming up in April and books have been ordered.

Facilities: Mary Lewis (W7QGP): Mary has the facilities notebook to hand over to the new Facilities Trustee.

Old Business

Jack (N7IHS): At the last board meeting we considered a By-Law change regarding the term of office for Radio Officer. Jack has subsequently withdrawn his signature from the By-Law change. At this time the By-Law change is dead.

Mary (W7QGP): We would like the board to consider making the budgeted \$500 frequency defense fund donation at this time. The board took no action at this time.

Nils (W7RUJ): There is a problem with the 6-meter rotator for field day. There is also a problem with the 20-meter rotator in that it only rotates 120 degrees. Jack makes a motion for Nils to fix the 6-meter rotator, up to a cost of \$50; this will come out of the field day repair budget. Brendan seconds the motion. The motion passes.

New Business

Steve (KD7IQL): Would like to verify that we have insurance to cover us at Field Day.

Jack (N7IHS): Makes a motion that the Vice President verifies a quorum at the general meeting based on the self-report of the signatures on the sign up sheets. Brendan seconds the motion. The motion passes.

Mary (W7JWJ): Reports that the club is sponsoring two classes, one in April and one in June, to be held at the Boeing Recreation Center in Kent.

Carolyn (WV7Q): Carolyn relates to the board her concerns about Ken Rau.

Steve (KD7IQL): Makes a motion that the president should form a committee to meet with Ken Rau and discuss the issue and request that he tone it down. Brendan seconds the motion. The motion carries.

Jack (N7IHS): Appoints Brendan (KD7IKV) as the second trustee member of the 2001 audit committee.

Jack (N7IHS): Appoints Barry (KC7YB) and Mitch (K7TUT) as trustees for the 2002 audit committee.

Trustee Liaison Assignments:

Mitch (K7TUT) is Education liaison. Brendan (KD7IKV) will continue as public service liaison. Steve Cook (KD7IQL) will be facilities liaison. Alan (KB7SVU) will be technical committee liaison. Barry (KC7YB) will be strategic planning.

Steve Cook (KD7IQL) nominates Brendan (KD7IKV) to be Chairman of the Board. Barry (KC7YB) moves that Brendan (KD7IKV) be accepted by acclamation. Brendan (KD7IKV) seconds the motion. The motion carries.

There being no further business a motion by Alan (KB7SVU) seconded by Kim (KD7FYD) to adjourn was made, and the chairman closed the meeting at 9:36 PM.

Attested: Curtis Hanner, N7MWC, Secretary

Mariner's Club Night Out

Submitted by Michael N7WA



I am still continuing an attempt to organize another Club's night out at a Mariner's game. The Western Washington DX Club is interested as well and has a good response. Last months response from the Mike & Key ARC was pretty muted.

The game will be on August 30th against Kansas City. It's a Friday night game, which will be nice for those who work weekdays and is far enough away that, possibly, if we order now, we can get our seats all together. It's the only "Group" night available in August.

By then, the Mariner's should be gunning for the playoff's and your tickets will be worth gold. Or, they'll be in the basement and you won't mind giving your tickets to the kids.

Ticket costs have gone up. Last year, we got our tickets for \$7 each. The Mariners want \$10 this year for each group ticket—still a bargain for a nights entertainment. I'll do this the same way we did it last year. Ward and I will take a list and then I will make the buy. You can then pay me for the tickets.

I'll be taking reservations through April 20th, the next Club meeting. I expect to make the "buy" later that week if we have the minimum requirements. Some of you missed out last year. Don't let that happen this time.

Annual Awards Banquet

Submitted by Michael, N7WA

It was a dark and stormy night.... Really! But inside at Barnaby's in Tukwila, it was warm, there was a lot of laughter, some singing, and plenty of socializing going on. Oh!, there were a bunch of awards given out too.

We had a visit from Royalty - where did that King come from.... Moronovia? The King read us some poetry, passed out gifts of plenty, and we were all inducted as citizens.

A infamous singing duet regaled us with suggestions for Field Day. By the way, what do you do with a Phone Operator? I think that pair of singers was last seen hopping a freight southward. My thanks to Chuck N7BV for being a good sport and providing guitar accompaniment. (Chuck had been hoping that maybe a few coins would be tossed our way but alas, such was not to be.)

We got to see pictures from friends old and new, and possibly, some of us got to put faces to names and

calls that we may have heard of but never seen. We saw pictures of friends we will never get to meet again but should never forget. We saw pictures that reminded us why we come together as a Club, to have fun in a myriad of different ways.

But most of all, we came together to recognize efforts over the past year and years.

A number of 5, 10, and 15 year certificates went out. I would like to get a list for the next Relay.

One new Life Member (25 years!) was inducted—Tim Schneebeck, K7QMI

Special Awards—Jo Hallstrom received one given personally by Jack Grimmet for her years of personal work rising from non-Ham to one of the more accomplished DXer's in the Club. She also earned and received the Club's DX Rag-Chew certificate for having made 50 DX QSO's of longer than 15 minutes each with stations in 10 or more countries. While we are at it, outgoing Vice-President Mark Whitaker passed on the Viking Dipole to Jo as the incoming Vice-President. Nils looked on with

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jealousy towards the Scandinavian headware.

Field Day awards went out to Scott Parton KK7DU and Mitch Gill K7TUT - deposed King of Moronovia (whoops!, was I supposed to mention that part?)

Flea Market Awards—Lifetime achievement awards to Bob Bridges N7YOB, Special Appreciation Award to Laura Lee (no call), and Most Valuable Player Award to Gil Drynan KB7ZQT. Registration presented a special award to “Bicycle Boy” .

The Ken Jackson Award was presented to Michael Dinkelman.

Then, the biggie of them all—the Pop Brown Award. This person has been highly involved in most Club events as Chef de Jour, was instrumental in the rebuild of the Club trailer, and chaired up our participation in last years Renton River Days Parade last—a publicity coup. Wayne Heath KC7ORB—congratulations as the Club’s 2001 Pop Brown Award winner. You join rather august company.

Then it was door prize time and I am sure everybody walked out with something.

So that’s the basic’s. If you weren’t there, you missed out on a great time. It was a bit crowded but my philosophy is I would rather have anybody who wanted to attend be able too—even if we have to get cozy. Management was very cooperative and I have never failed to have a great

banquet at Baranaby’s.

Other people deserve some kudo’s as well. Dawn (and Dan I’m sure) Humphrey for stepping right up and doing the non-Ham prizes. As I said, most everybody got one and that was primarily due to their efforts. Nothing makes an event organizers job easier than having enthusiastic volunteers.

Nils Hallstrom, who accepted the job of Master of Ceremonies at the last minute and did well despite all our efforts to scuttle his well-planned agenda. Anybody who knows Nils is aware of his penchant for organization. We must have drove him nuts—I appreciate his good humor more than anything.

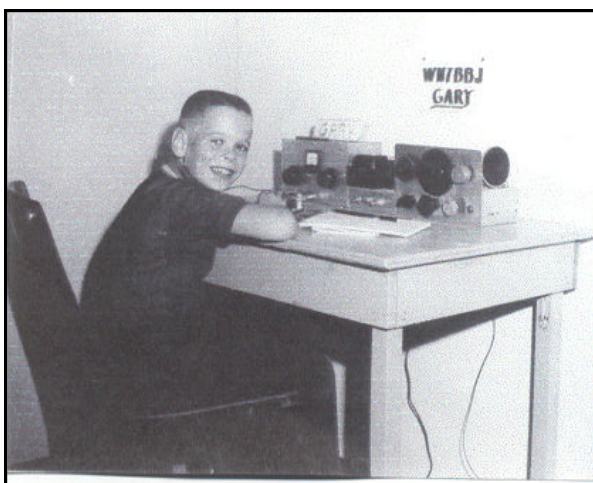
Carolyn Pasquier, did a excellent job with the major Awards despite being thrown into the fire in her first year on the Awards Committee. It can only get easier because you now have people under you that can be delegated. I have no doubt that the mystery of the perpetual plaques will be solved under your guidance.

Diane Dinkelman, unsung heroine. Always in the background putting up with the madness that envelopes me when I Chair these events and providing the sanity that keeps me in check. (Even when I propose singing in front of a crowd with no rehearsal and even less experience.)

And last but not least, all of you who came down and made it an event to remember. Without you—there would be no Club, no reason to get together, and no fun.

Pse QSL submitted by Harry W7JWJ

My apologies to Harry—I just found this hardcopy article he submitted months ago and which I misplaced. I guess I lose stuff whether it is in electronic form or not—ed.)



It was in the year of 1964 when son Gary, WA7BBJ obtained his amateur license at age seven. We took a picture of the little homebrew rig he had built, this to become his first QSL card.

We sent a card to his grandfather living in Idaho. Unknown to us, my father had the card and an article published in the local news paper. He sent a copy of the article to a brother living in Salisbury, Rhodesia.

The clock of eternity slowly clicked on as a third of a century passed by. Father and Uncle became Silent Keys and Rhodesia would become Zimbabwe.

A cousin Edmund Lewis was looking through family effects and found that old card. He took it to a local radio club where they looked up the address and that resulted in an exchange of mail to reunite a branch of the family once long lost. As a result of that old card, Cousin Eddie vowed one day to visit his family and relatives liv-

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ing in the far comers of the earth.

It was a Friday night in mid August, 2001 that Eddie had an eyeball QSO with son Gary over dinner in Monroe. Yes, he had traveled to Liverpool to take pictures of the home once occupied by my grandfather, to Sydney, down

under in Australia to visit a son, then on to San Francisco to visit a second son, next to visit our family here in Seattle and finally to visit a daughter now living in Singapore, before returning to his home in Harare, Zimbabwe. There are surprises to such a visit. Upon entering my hamshack, Eddie picked up a pair of earphones and easily copied the CW QSO in progress

Amateur Radio Classes
Sponsored by the Mike & Key and the BEARS

Technician Level
 (no code instruction provided)

April 27-28
 Boeing Kent Recreation Center
 22649 83rd Ave S, Kent

Contact: Mary Lewis, W7QGP
 206 523 9117
 W7QGP@aol.com

Cost: \$40—includes study materials and test fees

The *RELAY* is the official tabloid of the Mike and Key Amateur Radio Club. The Mike and Key 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 Tolbin St., near the SE corner of the Renton Airport. The Club operates repeaters on 146.22-146.82 (PL103.5), and 222.52-224.12 under the call K7LED. The Club mailing address is: POB 4234, Renton, WA 98057. All persons interested in Amateur Radio are invited to participate in the Mike and Key Amateur Radio Club and it's activities. Yearly dues are \$12 for individuals and \$6 for each additional family member.

Club Contacts

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Field Day Chair	Alan Hughes	KB7SVU	kb7svu@juno.com	253-840-4947



**A few views
from the
2002
Banquet**





More views from Fleamarket 2002

Thanks to Jim KD7JKT and Dick K7NEX



April—May 2002

Sun	Mon	Tue	Wed	Thu	Fri	Sat
14 RN	15	16	17 <i>YLRL DX to NA YL Con- test, SSB</i>	18 <i>YLRL Contest</i> PSN	19 <i>YLRL Contest</i>	20 Club Meeting 10AM MKN
21 RN	22	23 DA	24 Board Meeting 7 PM	25 PSN	26	27
28 RN	29 March of Dimes— Tacoma (KB7SVU)	30 DA	1	2 PSN	3	4 Boeing Run (W7AKA) Crew Races (W7NIW)
5 RN	6	7 DA	8	9 PSN	10 Relay Deadline	11
12 RN Mother's Day	13	14	15	16 PSN	17 Nordic Days (N7LEX)	18 Club Meeting 10AM MKN

RN – ARES Regional Net, 8PM, 146.82

DA – ARES Damage Assmnt Net, 8PM, 146.82

PSN – Public Service Net, 7PM, 146.82

MKN – Mike & Key Net, 9:15AM, 146.82

Contests

