



Volume 43, Issue 08

Mike & Key Amateur Radio Club – Seattle

August 2015

From your Club President...

M&K Annual Picnic at Gene Coulon Park

By Gary Bryan KG7KU, President

The upcoming meeting will be held at Gene Coulon Park in Renton. Your participation will help make this a fun event, and this is one we all look forward to each year.

It is with great sadness that our very own Alan Hughes KB7SVU has become Silent Key, although my guess is that he remains with us nonetheless in Spirit. Each of us will then need to consider how to help pick up what he left behind in tasks he performed at Field Day as well as Fleamarket. Further, let's keep in mind the need to mentor others in skills to help ease the load of the duties that we lead.

Further, keep an open mind to the future needs of the Club... and changes that will benefit operations as we move forward through the next ten (10) years. Think of this as YOUR Amateur Radio Club, because it is.

See you at Gene Coulon Park on Saturday, 15-August, at 10:00 AM! Bring chairs and blankets as you feel the need, to enhance the comfort of our brief stay there. - Gary KG7KU.

P.S. VE Testing remains as scheduled at the Salvation Army building, where we typically meet for the membership meeting. Contact Scott AG7T if you have questions pertaining to the testing.

**July
Acting Prez:
Rachelle**



M&K Club – August Activity and Raffle

Robin Carter WA7BRI, Activities Manager

Of course, there is the combined Picnic/Club meeting at Gene Coulon Park in Renton, WA. Please be sure and bring your appetite, water-wings and good weather. *And remember, be prepared to win the Icom IC-735 100 Watt Transceiver at the raffle drawing at which you must be present to win.*

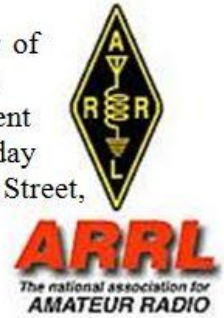
Send along your ideas for future presentations to me at rjc@centurytel.net.



**Flowers for Alan from the
M&K Amateur Radio Club**



The *K7LED Relay*, published monthly, is the official newsletter of the Mike & Key Amateur Radio Club. The Mike & Key ARC is an ARRL-affiliated club dedicated to the growth and betterment of Amateur Radio. The Club meets at 10AM on the third Saturday of each month at the Salvation Army Headquarters, 720 S. Tobin Street, in Renton (near the southeast corner of Renton Airport). Anyone interested in Amateur Radio is invited to participate in the Mike & Key ARC and its activities. Annual dues are \$12 for individuals and \$18 for families.



Postal Address:
P.O. Box 4234
Renton, WA 98057-4234

Web Site:
www.mikeandkey.org

Send dues to:
Mike & Key ARC
P.O. Box 4234
Renton, WA 98057-4234

K7LED Repeaters:
146.82 output / 146.22 input
(PL 103.5)Tiger Mountain

Email:
info @ mikeandkey.org

Send newsletter submissions to:
Michael Dinkelman, *Relay* Editor
n7wa @ arrl.net
253-631-3756

224.120 output / 222.520 input
(PL 103.5)Tiger Mountain

Reflector:
<http://groups.yahoo.com/groups/mkarc>

Club Contacts

President	Gary Bryan	KG7KU	kg7ku @ arrl.net	253-279-3949
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Activity Manager	Robin Carter	WA7BRI	rjc @ centurytel.net	253-858-2008
Radio Officer	Hal Goodell	N7NW	n7nw.hal @ comcast.net	253-549-4178
Trustees --				
No. 1 – Education & Training	Jim Monson	K7JGM	jgmonson @ earthlink.net	206-245-8485
No. 2 – Membership (CoB)	Monica Cook	KF7QLX	mdcook67 @ gmail.com	253-245-6435
No. 3 – Technical	David Yarbrough	WA7DY	wa7dy@arrl.net	425-445-2792
No. 4– Public Service	Tim Kane	K7ANE	k7ane @ arrl.net	206-251-7467
No. 5 – Facilities	Peter Glaskowsky	K4PNG	png-mk@ideaphile.com	425-615-8700
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Membership Committee—	mikeandkeymembers@gmail.com			
	Monica Cook	KF7QLX	mdcook67@gmail.com	253-245-6435
Logo Committee	Jim Aigner	N7MU	jimaigner @ comcast.net	253-630-2752
	Dan Humphrey	N7QHC	n7qhc @ arrl.net	206-243-0163
	Dawn Humphrey	KC7YYB		
Club Library	'Toku' Okumura	AD7JA	ad7ja @ msn.com	206-772-2450
Webmaster	Jim Etwiler	KD7BAT	kd7bat @ arrl.net	425-788-7887

Mike & Key Online –The following Club resources are available:

On the Web – The Club's site at www.mikeandkey.org includes extensive information about Club activities and events, such as: VE testing, membership, past editions of the Relay and more.

Reflector – The Club's public message board offers an easy and free way to converse with Club members. To sign up, visit: <http://groups.yahoo.com/groups/mkarc> .

E-Relay – Help the Club save on printing and postage, send Email to the *Relay* Editor: n7wa @ arrl.net.

Let's Celebrate our August Members!

By David Smith, KB7PSN, Treasurer

As of August 2015, these folks have been Mike & Key members for the number of years stated. Congratulations to all of you, and thanks for your participation and service.

Happy Anniversary this month!

Each of you makes us who we are.

Don Rembaugh	WA7KBK	41 Years*
Michelle Cross	WB7AYU	40 Years*
Rick Antes	KF7VG	26 Years*
Al Hopwood	KB7THX	22 Years
Chuck Jones	N7BV	19 Years
Chris Antes	KC7YES	18 Years
John Walenceus	KC7WOX	18 Years
Steven Cook	KD7IQL	15 Years
Jennifer Pasquier	KF7YGR	14 Years
Richard Pasquier	N7MER	14 Years
Jim Aigner	N7MU	10 Years
Kenneth Roger	AD7II	10 Years
Theresa Edwards	KO7E	5 Years
Michael Evans	KF7WXI	3 Years
Martin Grote	KI7JD	3 Years
Tony Jaeger	KF7WBX	3 Years
Peter Glaskowsky	K4PNG	2 Years
Howard Schultz	W7HS	2 Years
Siggi Bjarnason	W7RTF	1 Year
Erik Parker	K4AZN	1 Year
Christopher Rose	AE7XQ	1 Year
Jeremiah Rose	KF7ZPI	1 Year

* Life Member, having been with the club 25 years or more.

Membership Committee Report

by Rita KD7CNU Danielson

The committee is still on summer hiatus. We will resume September 19th. I would like to encourage any that have been wondering what they can do for the club, to come join us.

We will begin planning the Christmas party. IF you would like to have an evening potluck/party, please let us know. Or if you rather we have our December

program as our Christmas luncheon, that will be fine, too.

Whatever the club membership wants, we will try to work out. Christmas is on a Saturday this year.

If you have ideas for the membership committee, please let us know. Our e-mail is mikeandkeymembers@gmail.com.

See you all at the picnic this Saturday at Gene Coulon Park. Please plan to join us.

Respectfully, Rita

Storage Help for Club Trailers

by Tim K7ANE

As you probably know, through his kindness, the Club's equipment and tower trailers have been stored for years at Alan Hughes KB7SVU's home near Puyallup. Alan's recent sad passing has created many huge holes in our club's family fabric, and will necessitate our moving the trailers.

Jim KD7BAT, who lives in eastern King County in Duvall, has stepped forward and kindly offered us space on his property, and the club is making arrangements to move the trailers there, at least for the interim. Duvall, however, is much more distant from where the trailers are primarily used at Fort Flagler, compared with Puyallup.

We would thus like to ask all our members if they might have suitable property in a location providing more convenient storage space, perhaps in southern King or northern Pierce counties. Elsewhere? We'd like to discuss it with anybody who thinks they might be able and willing to help. Please contact Tim K7ANE or Monica KF7QLX. Thank you for helping the Club.

New member Terry KG7THT

Welcome!



MIKE AND KEY ANNUAL SUMMER PICNIC

Let's beat the heat and have a picnic at the beach!!

When: Saturday August 15th, 2015

**Where: Gene Coulan Memorial Beach Park
South Shelter #2**

WHOOPEE, IT'S ALMOST TIME FOR THE ANNUAL SUMMER PICNIC!! Can you believe the weather? Whew it's been hot and dry!! We have had a string of really good weather and expecting it to continue for August. My fantastic wife, Annie, and I are again chairing this affair, for the sixth year, where has the time gone!!

We have the shelter from 8:30 am till 1:30 pm. However, we can continue at the park after 1:30 pm, just not in the shelter. So the plan is to arrive at 8:30 to setup, some assistance in setup would be appreciated. Since this is a club meeting date, the meeting will occur in the shelter at the normal time of 10 am. Arrive early for doughnuts and the normal rag chew, plus get good parking. (OH we have a very special raffle prize for this and only this meeting. An IC 735!! You must be present to win) (HINT, buy lots of raffle tickets at the July meeting, as those (and the others from the last couple of months) will be included in the drawing)

We will fire up the BBQ's and begin cooking at around 11:00. Greg and Lind a will again assist in the BBQing. Hamburgers and Hot Dogs with all the trimming will be provided along with water and soft drinks. Please bring a side dish. (If you don't have anything to bring , that's okay as we always have plenty)



At 1:00 pm we will start to clear out the Shelter. Bring lawn chairs for setting up outside of the shelter area. We will continue to have snacks and drinks till 3:00 pm or whenever we decide to break up.

There is a Bathhouse and swimming beach and areas for walks and exploring the park. Remember "NO PETS" per park rules. There is plenty of room also for lawn games. If you have a game please bring it.



If you didn't signup at the July meeting and are planning on attending please contact me at n7nw.hal@comcast.net or 253-549-4178. If you can bring a side dish, that would be great but not mandatory. I want to be sure we have enough burgers and dogs for all.

Hal Goodell and Annie Rosello, Picnic Chairs



Hope y'all come!!

Club Library
By Jim Aigner N7MU

Some of our new members may not be aware of a great membership benefit - borrowing books and test equipment from the club library. Toku, our librarian, has assembled many books and some 20 pieces of test equipment. These books and equipment are available for members use for your special projects, for training or education purposes (the ARRL has some good electronics courses), or simply to get hands-on experience.

Here are some typical items:

- Antenna Analyzers SWR/Wattmeters
- Oscilloscopes Power Supplies Dummy Load
- Analog Meters (VTVM) Digital Multimeters
- Function Generator Counter Pulse Generator
- Stereo Microscopes (for working with small parts)
- AC Voltage and Isolation Transformer

The library is maintained and serviced by M&K Librarian Toku Okumura, AD7JA, at his television service company, Skyway TV, at 11818 Renton Ave. S, Seattle 98178. Tel: 206-772-2450. For more information, opening times and a map, go to his website:

<http://www.skywaytv.net/> Please come by and browse!



Typical Library offerings at the Club Meeting

Alan KB7SVU SK
by Michael N7WA

Many of us were shocked by the passing of long time member and friend Alan KB7SVU. His health hasn't been that great lately but he didn't let that be a deterrent to getting around. He was at our Flea Market despite just getting out the hospital back in February and was present at Field Day in June. He was in the middle of plans to ride to Sturgis again when his body finally gave out.

Alan loved to climb towers and did a lot of tower work for Hams who had the need. He took many of you up your first tower. He's been in charge of security at the Flea Market for years. He was an ever-present fixture at Field Day and only recently gave up the responsibility of putting up the Club towers. He stored and maintained the Club equipment and tower trailers. He was highly involved in River Watch down in Pierce County and helped organize communications for the annual Rainier to Ruston Run. There is no denying that Alan was an essential part of the fabric of this Club and the local Amateur Community.

I remember first seeing Alan when the 50th anniversary WWII Memorial operation was being planned for the Battleship Missouri when it was still berthed in Bremerton. He came to our club looking for volunteers and helpers. Those of you who operated from the Missouri can thank him for helping pull it off. Afterwards, he must have decided that he liked what he saw as he and XYL Tressie both joined the Mike and Key in December 1996. The rest is history.

At his memorial, there was a good contingent of Mike & Key. In addition, there were many Pierce County Hams and representatives of served agencies. (When I saw his son, I thought was I was seeing Alan with his hair dyed black.) Alan was buried in Eastern Washington which is actually his home territory. I'm going to miss seeing that ambling form walking in to a Club meeting. Better yet, I'll miss that 6 wheel monstrosity called a *Gator* running around the Fairgrounds.

Rest in peace Alan . . . - . -

September Comes

It's hard to believe that August is rolling along and that cooler and wetter (I hope) days are not far ahead.

September brings the annual Salmon Run contest (aka Washington State QSO Party). This is an event where the rest of the country, and much of the world, looks for Washington State operators. Particularly

August 2015

those in the rarer counties. A number of Mike and Key members get involved either by activating those rare counties or trying to win their home county. There are categories for just about any situation. One thing I have noticed is a lack of digital operators. Maybe some club digital ops might like giving that a try? Note that the Salmon Run will coincide with Talk Like a Pirate Day this year. Might be some interesting contacts (on SSB anyway)

Time to start thinking about the Fleamarket. We won't hold our first organizational meeting until October but there are some preliminary activities that need to go on. Last year's Chairs need to decide whether they plan to continue ahead for 2016. If not, we need to know that so we can plan on a replacement. We will need a Security Chair.

CW Beach Summary 2015

by Michael N7WA

We had plenty of good articles about Field Day in the July Relay so I decided to wait as I figured August would be a bit lean (it is summer after all).

CW Beach was a bit different this year. First, we had our largest contingent of operators in quite a few years. We were expecting the regulars N7ZG, N7WA, K6PQJ and myself. With four, that gets us to shifts of two hours on and two hours off. Then Mike AE7XI, a local contester asked if he join us. He said he had heard some interesting things and wanted to participate. *Come on down!* Then John KI7OT, who hasn't been able to make it much, announced he would be there. Six operators... our cup runneth over! But wait, then we had 3 newbies who wanted to give it a try; K9VD, WR5J, and WB7AAV. Now, the newbies just wanted a taste so they just operated late at night or early Sunday morning but it was great having them on board.

Setup went very well. We had all four antennas up well before 4PM Friday and, this year, we didn't have to redo any. Teardown was over by 1:30 Sunday. We had a big team for both setup and teardown. My many thanks to all the honorary CW Beach members - those that never touch a key but make sure that those who do... can.

We did have some tent trouble on the beach. We blew a tent pole and fought a flappy tent the whole weekend. Trust me, that pole has since been repaired. Heat was a bigger problem. With one of the hottest weekends of the year, even a cool breeze off the water didn't help much.

Our contact count was just under 2,000 this year. It's been that way for three years running. We need to

K7LED Relay

figure out how to break that barrier (though future propagation may make that difficult). I really appreciate our entire Field Day team. That includes all of you up on

the bluff as well as the CW Beach Crew. (Let's not forget our wagon wheel and barracks team too.) There is no denying we have a sweet and unique setup at the Fort.

Sometimes it is hard to get up the gumption to get ready each June but it never fails to inspire me when I actually arrive.



CW Beach Setup Crew



CW Beach Teardown Crew

Lost & Found, Field Day Edition

by Peter K4PNG

Found on the Bluff

A black and red High Sierra backpack containing a red White Sierra hooded jacket (size XL)

Two Nature Valley granola bars

One can of Fresca.

These items can be collected from Peter K4PNG at the August Picnic.

Field Day Results

by Ivy WA7IVY

Call Used: K7LED
 GOTA Station Call: AE7G
 ARRL/RAC Section: WWA
 Class: 6A
 Participants: 70
 Club/Group Name: Mike & Key ARC
 Power Source(s): Generator, Solar
 Power Multiplier: 2X

Bonus Points:

100% Emergency power	600
Media Publicity	100
Set-up in Public Place	100
Information Booth	100
Formal message to ARRL SM/SEC	100
W1AW Field Day Message	100
Formal messages handled - No.=10	100
Natural power QSOs completed	100
Site Visit by invited elected official	100
Youth participation	100
Youth operators	6
Youth participants	11
GOTA Bonus	960
Submitted via the Web	50
Educational activity	100
Total Bonus Points	2,610

Score Summary:

	CW	Digital	Phone	Total
Total QSOs	1945	42	2954	
Total Points	3890	84	2954	6928

Claimed Score = 13,856

Submitted by: Ivy Nelson-Groves, WA7IVY

Band/Mode QSO Breakdown:

	CW		Digital		Phone	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m	268	150			162	150
40m	547	150			924	150
20m	770	150	18	150	759	150
15m	360	150	24	150	509	150
10m					44	150
6m					49	150
2m					7	150
1.25						
Other						
Satellite						
TOTAL	1945		42		2954	
GOTA					*503	150

* GOTA QSOs contribution to total QSOs reduced because of GOTA QSO limit.

A Little Something from Rita About Life

Today was the absolute worst day ever
 And don't try to convince me that
 There's something good in every day
 Because, when you take a closer look,
 This world is a pretty evil place
 Even if
 Some goodness does shine through once in a while
 Satisfaction and happiness don't last.
 And it's not true that
 It's all in the mind and heart
 Because
 True happiness can be obtained
 Only if one's surroundings are good
 It's not true that good exists
 I'm sure you can agree that
 The reality
 Creates
 My attitude
 It's all beyond my control
 And you'll never in a million years hear me say that
 Today was a good day.

Now read from bottom to top...

Call for Hams Bigfoot 120, Oct. 9-11

by Robert Grinnell, KD7WNV

The Amateur Radio community has been asked to provide communications support for this new ultra-endurance hike/run from Mt. Adams to Mt. St. Helens.

More information about the event itself can be found on links at the website of its big-sister event, www.bigfoot200.com. Due to lack of area repeaters, it will require an alternative radio solution, which may include 2-meter and 6-meter simplex, and even HF, so it will not be your run-of-the-mill public service event. Hams will be camping at the event's aid stations.

We're not looking for absolute commitments at this time, but if this interests you and you want to learn more, please contact me (KD7WNV @ arrl.net).

**M&K General Club Meeting Minutes
17th July 2015**

The Vice-President, Rachele KF7QCN, called the meeting to order at 10:00.

Pledge of Allegiance.

Member and Guest Introductions.

Announcements:

The Mike & Key ARC is affiliated with the ARRL, which members are encouraged to join. Everyone, including visitors, should sign the rosters. Visitors are reminded not to vote on membership matters.

Officer Reports:

President - Gary KG7KU: No report.

Secretary - Jim WQ7H: No Report.

Treasurer - Carolyn Pasquier WV7Q: The books are in order.

Activity Manager - Robin Carter WA7BRI: We will be raffling the Icom IC-735 at the picnic.

Chairman of the Board - Monica KF7QLX: No report.

Radio Officer - Hal N7NW: No Report

Vice President – Rachele KF7QCN: A quorum was present.

Peter K4PNG motioned to accept the minutes as published in the Relay. Scott AG7T seconded the motion. The motion passed.

New Members:

Tim Landes KG7THT

Recognition:

Arlene Hand KF7NDO 5 year's membership

Jimmy Sutton K7NQ 40 year's membership

David Lee KC7FSR 20 year's membership

Editor Reports:

Relay Editor – Mike Dinkelman N7WA: Please keep the articles coming in.

Webmaster - Jim Etwiler KD7BAT: Web is up to date. The newsletter from '73 through '89 has been added to the web. There are new items on the Swap Page.

Committee Reports:

Membership – Rita KD7CNU: The committee is on summer hiatus until September.

Facilities and Publicity: Peter K4PNG is putting together a committee for Facilities and Publicity. Please consider joining.

Public Service – Robert Grinnell: The torchlight parade is coming up. The contact info is on the web or in the Red Book. The CF Ride For Life will be using the club's repeater. Eska Races is being dissolved in the Sno-King area. In October, The Big Foot 120 is a three-day event that is being considered as a public service event. There will be more information in the relay.

Technical and Special Interest - David Yarbrough WA7DY: There is a RTTY contest this weekend.

Exams - Scott AG7T: There were 8 people who showed up. 2 technician and 4 general tests were passed last month.

Flea Market - Hal N7NW: No report.

Field Day - Ivy WA7IVY: Ivy thanked everyone for his or her support. The point tally will be in the relay next month.

Logo Committee - Jim N7MU: See Jim for apparel with the club logo. Dan and Dawn Humphries are retiring from the club badge production.

Picnic – Hal N7NW: Next month is the picnic. Be sure to sign up or email Hal if you planning to attend. Bring your lawn chairs. There will be a special raffle, an IC-735. Cooking begins around 11:00AM.

Education and training: Jim Monson K7JGM: Daniel Stevens has a new tech class on the 15th and 16th in Tukwila. Robert Grinnell has a tech in Briar Monday nights after salmon run.

Old Business: None.

New Business: None.

Alligator Award: Dean N7XS holds the plush pet.

Good of the order: From Robert Grinnell, the Pacific NW DX convention is coming up the second weekend in August at the Holiday Inn. From Mike Dinkelman, Don Miller, who was very active in DXpeditions, will be attending.

The next Mike & Key Board meeting will be on the first Tuesday of the month, August 4th at 7:15 pm, at the Salvation Army in Renton.

The next Mike & Key General Membership meeting is on the third Saturday of the month, August 15th at 10:00am at the annual picnic in the Gene Coulon Park in Renton. Be sure to get there early for parking.

Ivy WA7IVY made a motion to close the meeting and was seconded by Peter K4PNG. The motion passed. The meeting was adjourned at 10:41 hours.

Guests 5
Members 44
ARRL Members 37

Total: 49

Attested: James Wraalstad WQ7H, Secretary

M&K Board Meeting Minutes
4th August 2015

Officers present:

President Gary Bryan KG7KU Present
Vice President Rachelle Gill KF7QCN Present
Secretary Jim Wraalstad WQ7H Present
Treasurer Dave Smith KB7PSN Present
Activities Manager Robin Carter WA7BRI Absent
Radio Officer Hal Goodell N7NW Absent

Trustees present:

No. 1 Jim Monson K7JGM Absent
No. 2 Monica Cook KF7QLX Present
No. 3 David Yarbrough WA7DY Present
No. 4 Tim Kane K7ANE Present
No. 5 Peter Glaskowski K4PNG Present

Other officers (non-voting)

Webmaster Jim Etwiler KD7BAT

Visitors:

Ivy Nelson-Groves WA7IVY
Steve Cook KD7IQL
Michael Hanson KG7MX

The COB called the meeting to order at 7:15 p.m. Tim Kane motioned that the minutes be approved as published. Peter Glaskowski seconded. The motion passed.

Chairman of the Board – Monica KF7QLX: No Report.

President Gary Bryan KG7KU : No Report

Vice President Rachelle Gill KF7QCN: New application for W7KLM Cary McMurtrey. He was approved for presentation to the general membership. Gary Bryan will be substituting for Rachelle at the August Picnic.

Secretary James WQ7H: Purchased a bouquet for Alan Hughes' memorial service this past Saturday.

David KB7PSN Treasurer: The books are in order.

Activity Manager Robin WA7BRI: No Report

Radio Officer Hal N7NW: No report.

Webmaster Jim Etwiler KD7BAT: Time sensitive material has been updated.

Education & Training : Daniel Stevens will have a technician class at the Tukwila fire station August 15th and 16th. Contact Daniel for more information.

Membership –Monica KF7QLX: The committee resumes in September.

Technical – David Yarbrough WA7DY: No Report

Public Service –Tim K7ANE: Events are on the web site and the Red Book.

Facilities – Peter K4PNG: No Report.

Field Day Ivy WA7IVY: We have submitted 2610 bonus points. There was a total QSO count of 13856 for a total of 16466 points. The GOTA station was very successful. We maxed out the GOTA points available. Field Day was a very successful event for the Mike and Key.

Ivy has a five year plan for Field Day. She will be contacting people very soon to volunteer for chair positions.

Picnic – David Smith: The picnic is August 15th 8:30 to 1:30. Remember to bring a chair. The general meeting begins at 10:00 followed by food.

Flea Market Hal N7NW: The planning meeting will be in October.

Old Business: None

New Business: The Field Day trailers have been moved to a temporary location in Milton. The current plan is to relocate them to Duvall while a more permanent location for storage is found. Special thanks to Jim Etwiler for providing storage. Monica will be POC for the equipment trailers. There was a discussion regarding the logistics of obtaining and maintaining needed equipment for Field Day. An inventory is being planned. Michael Hansen suggested that stickers identifying equipment as being owned by the club be obtained and placed on all club property.

Gary requested that the club officials have a backup person to fill in case of absences.

Good of the order: None

Next Board meeting will be on Tuesday September 1st, 2015 at 7:15 pm at the Salvation Army Building in Renton..

There being no further business, the COB adjourned the meeting at 8:15 pm.

Attested: Jim Wraalstad WQ7H, Secretary

Pacific Northwest Hamfairs & Events

Source: PNW Hamfair webpage at <http://www.n7cfo.com/hamradio/hf/hf.htm>. (Used with Permission)

Link: [The Pacific Northwest Hamfair and Events Calendar](#)

Also: [Western Washington Amateur Radio Licensing Classes, Training Classes and Examination Sessions](#)

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- August 16. **Antique Radio Swap Meet** Shoreline, WA . <http://www.pugetsoundantiqueradio.com/index>
- August 22. **Annual Clark County Amateur Radio Club Ham Fair** Vancouver, WA clarkcountyhamfair@w7aia.org
- August 22. **Highline Amateur Radio Club SwapFest** DesMoines, WA <http://www.highlinearc.org>
- August 30. **Vancouver Island Ham Happenings** Duncan, BC. <http://www.cvars.com/>
- September 11-13. **18th Annual Northwest APRS/Digital Summer Gathering** North Bend, WA <http://valleycamp.org/>
- September 19. **Magic Valley Amateur Radio Club Tailgate Swap Meet** Twin Falls Idaho. <http://www.k7mva.org/>
- September 26. **Washington State Convention (Spokane Hamfest)** Spokane Valley, WA. <http://www.kbara.org/>
- October 10. **Kitsap County Hamfest** Silverdale, WA. <http://www.kcarc.org/>
- October 10-11. **Pacific Northwest VHF Society Conference** Issaquah, WA. <http://www.pnwvhfs.org/conference/2015/announcement.html>
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Vanity Call Sign Fee Going Away

by the ARRL

The Amateur Radio vanity call sign regulatory fee is set to disappear in the next few weeks. According to the best-available information from FCC sources, the first day that applicants will be able to file a vanity application without having to pay a fee is Thursday, September 3.

In deciding earlier this year to drop the regulatory fee components for Amateur Radio vanity call signs and General Mobile Radio Service (GMRS) applications, the FCC said it was doing so to save money and personnel resources. The Commission asserted that it costs more of both to process the regulatory fees and issue refunds than the amount of the regulatory fee payment.

Obituary for Alan Hughes KB7SVU

provided by Chuck N7STR

Passed July 20, 2015 at home in Puyallup, WA He was born November 23, 1950 to Charles and Bertha Hughes. He is preceded in death by his Wife Tressie Hughes and Granddaughter Sabrina Gabel. He is survived by his children Rose Lynn Gabel Spokane WA, Brenda Schweikert Rathdrum ID, Anna Marie Short Kissimmee FL, Marcus Alan Hughes Deer Park WA, and ten grandchildren.

Alan was known in the Ham Radio World as KB7SVU, he is now a Silent Key (no longer on the air). He loved to climb and build radio towers. He volunteered

with the Emergency Management and Search and Rescue in Pierce County for many years and he also volunteered his time with Field Day.

He loved to ride his motorcycle and enjoyed his time last year at Sturgis and was planning on going there again this year. This year he spent time in Las Vegas for a gun convention and Florida for his granddaughter's wedding. He loved to travel and visit historical places.

Alan Hughes received a 2015 Volunteer of the Year Award for his leadership with River Watch to MOCC driving which made him an invaluable asset to Emergency Management. In 2013 he received the Founders Award. Alan organized the communications for the R2R and the B&O over the years. He helped bring the events to a new level.

Alan was interred at the Mt. Hope Cemetery, Rockford, WA.

VOACAP

from the ARRL Contest Update newsletter

One of the Voice of America's enduring legacies is the propagation analysis software VOACAP - Voice of America Coverage Analysis Program. The software has evolved into a web page service at VOACAP.com. You predict paths between points on the planet, and use website-enhanced features like [predictions for upcoming DXpeditions](#), a [propagation planner for contesters](#) that can factor in different antennas for different bands.

Calendar AUGUST/SEPTEMBER 2015						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
09 (AUGUST)	10	11	12	13	14	15 10:00-M&K Club Mtg and Picnic 12:30- M&K Ham Radio Exams Contact: Scott— ag7t@arrl.net [Salvation Army- Renton]
16	17	18	19	20	21	22 10K Run + Walk at Seattle Center Contact: Fran - N7FWZ
23	24	25	26	27	28	29
30	31	01 (September) M&K Board Meeting 7:15PM [Salvation Army- Renton]	02	03	04	05 Lighthouse Festival Mukilteo Contact: Gene - N7QLT
06	07 <i>Labor Day Holiday</i>	08	09	10	11 <i>Relay articles due</i>	12
13	14	15	16	17	18	19 Salmon Run 10:00-M&K Club Mtg 12:30- M&K Ham Radio Exams Contact: Scott— ag7t@arrl.net [Salvation Army- Renton]
20	21	22	23	24	25	26 Autumn Leaf Festival Parade Leavenworth Contact: Gene - N7QLT

Contact: Gene N7QLT, hamsignup@seafairparademarshals.org
 Contact: Fran N7FWZ 425-226-4115
 Contact: Dan KC7UVK 425-776-3722