



# K7LED Relay



Volume 51, Issue 9

Mike & Key Amateur Radio Club – Seattle

September 2023

## Celebrating September Members

By Scott Gilyeat, KC7SAG, Treasurer

As of September 2023, these folks have been Mike & Key members for the number of years stated. Congratulations to all of you, and thank you for your participation and service. Happy Anniversary this month! Each of you makes us who we are.

(Life Member, 25 years or more with the Club)  
(Anniversary Certificate)

### Years

31	John McGee	KI7OT
23	Scott Robinson	AG7T
23	Charles Sundberg	K7PHZ
22	Rachelle Mobbs	KF7QCN
20	Teresa Ortiz	AD7CT
16	John Keene	KA7ONE
12	Shelley Stark	KF7TBA
8	Kerry McMurtrey	W7KLM
7	Ron Standley	WR7ON
4	Paul Hanson	N7EW
3	Kenneth O'Connor	KI4PYH
2	Brad Cullen	WA7BTC
2	David Fannin	KK6DF
2	William Herb	KJ7VMO
2	Michael Hesley	AI7HP
2	Jeff Hite	N7FCC
2	James McGough	KD7OWS
2	Randy Neals	W3RWN
2	William Vaughn	KJ7BIH

## President's Report

Carl Reynolds / N7CJR  
President



I would like to thank Hal N7NW for organizing another great picnic, which had some delicious food as usual. One disaster occurred when I reached, with great anticipation, the always delicious Dink's smoked salmon tray and only had bits and pieces left. However; what is "most" important are those ahead of me who enjoyed it. ☹️ Another mishap of my own doing was my banana bread that did not rise due to the lack of baking soda, so I understood and did not have hurt feelings when I had to take most of it home.

The club's annual picnic is a great opportunity for us to meet new members, see old friends and eat delicious food...priceless.

Having lived in Hawaii for many years, I wanted to mention the heart-breaking wildfire disaster early in August in Lahaina town on Maui. Our hearts go out to those residents who have suffered total loss of homes to include family and friends. My brothers and sisters in the Hawaii National Guard have been called up to assist the community in recovery efforts and have also been affected as well. I have been looking at [www.hawaiiare.net](http://www.hawaiiare.net) for updates of HAMS, repeater status, etc.

Our efforts to organize the "Rest Area Free Coffee Program" at the Federal Way rest stop on I-5 northbound have made progress and we are on the schedule for the 14<sup>th</sup> of October. We are looking for volunteers to serve coffee and snacks as well as showing off our hobby with a few mobile stations as well. Please contact Robert KJ7CBO or myself if you are interested.

The Webmaster committee has met several times, in an effort, to fill the huge hole Dave Smith's absence has left and keep things running smoothly on the "interweb". A big "Mahalo" goes out to Dan, KG7DAB and David, WA7DY for keeping the wheels rolling. **The club is recruiting new talent from new and seasoned members. This is a great opportunity to contribute to the club's online presence.** Also, we are aware of more than a few new members who have backgrounds in IT, so don't try and hide, 'cause we will find you since most of you entered your background information on your applications.

# Club Awards

Scott Gilyeat / KC7SAG

The following Club awards were announced at the August Club Meeting and Picnic. You cannot underestimate the value of folks who step up to take on leadership roles or provide valuable service in the Club organization. Many thanks to you all.

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### Past President

Phil Pia K7PIA

### Pop Brown

David Yarbrough WA7DY

### Field Day MVP

Alex Malesis W7AEM

### Jim Etwiler Helping Hands Award

Manfred Bester AG7NR

### Swap Meet 2023 MVP's

Jeanne Yearian KE7MES

Fred Yearian K7GIJ

### 25-year awards

Chris Antes KC7YES

Jack McCall W7TMW

### 50-year awards

Pete Hedberg K7WTG

Chuck Stroehrer WA7EBH

Jan Hart WA7HWX

Jim Christensen K7ND

John Becker K7PFR

Ken Rau K7YR

Dick Lundstrom W7INK



# Extra Space Storage in Covington

Scott Gilyeat / KC7SAG



Address: 26901 185th Ave SE,  
Covington, WA Unit #: 3081

Rented Size: 7.5' X 10'  
Usable Size: 7' X 9.5'

Racks: 4 – 48" X 24" X 78"  
Keys: 6

Hours: 6AM – 10PM

If you have any equipment that is owned by the club, please contact Scott Gilyeat, 206-276-9547 or kc7sag@gmail.com

# Salmon Run 2023

Michael / N7WA and Randy K7TQ

The 2023 edition of the Salmon Run is the weekend of September 16<sup>th</sup> and 17<sup>th</sup>. Yes, that is the same weekend as the September Club meeting. The Salmon Run is a considered an official Club Activity and, if you want, you can skip the meeting but still get credit for attendance. (Just submit a log.) Else, you could attend the Club meeting and go home and work the Salmon Run. This is a QSO Party style contest; everyone outside Washington State is trying to work stations INSIDE Washington State. Counties are point multipliers. You can find the rules at <http://salmonrun.wwdxc.org/rules/> .

Doing a single or multi-op from a home station can provide a lot of entertainment.

Even more fun is to get together with a friend or two, go out Field Day Style to a rare county, and PUT IT ON THE MAP. There are some counties that would simply be not available except for mobiles and portables (we call them Expedition Stations).

You could also combine your Salmon Run efforts with SOTA or POTA activities.

If you decide to do this, please let folks know at <http://salmonrun.wwdxc.org/activate-a-county-2023/> .

For example, Randy K7TQ and I will be activating all of Eastern Washington. We will meet near the center of Washington on Friday evening. On Saturday, September 16 and Sunday, September 17 (UTC), we will activate all 20 of the Washington counties east of the Cascade Crest. We will use the call K7TQ.

We'll have a Scorpion-680 screwdriver antenna so we will be able to use 80m, 40m, 20m, 15m, and

10m. We will be CW only on frequencies ending between 038 and 039, such as 21.0384 MHz. Watch the Reverse Beacon Network for K7TQ/county, or some combination of that, because we will add our current county to our CQs. You can work us each time we change counties or bands. Our sunset will be around 0210 UTC so after that we will be more on the lower bands.

80m: Based on success in previous Salmon Runs, we will be on 80m, ~3.535 MHz, for the first five minutes in each county, including ALL the daylight hours. We should be able to work stations in WA, ID, OR, BC, and perhaps a bit farther away.

We may also self-spot when we have cell phone service. We'll be happy if you spot us, too.

You can find our specific county-by-county schedule times at <https://sites.google.com/site/randyk7tq/home/2023-salmon-run>



Join the fun, this is your chance to be on the receiving end of the pileup.



## Looking Ahead to Swap Meet 2024

Michael / N7WA

In just 7 months, we will be looking forward to Spring and the 2024 Swap Meet will be upon us.

The first meeting of the Swap Meet Committee will be the second Tuesday in October (the 10<sup>th</sup>) at 7:15PM. All are

welcome. Zoom credentials will be sent to the Club email list.

By that meeting, it's important that last year's Chairpersons please let Hal N7NW, or I know if you are continuing for 2024. We need a new Chairperson for the Country Store. If that interests you, please speak up.

Please reserve Saturday March 9<sup>th</sup> for the event and Friday March 8<sup>th</sup> for setup if your schedule will allow.

Keep watching the Relay for updates in the coming months.

## Net Controls Wanted

Robert Christian / KJ7CBO

September 21st at 6:30PM the Member and visitor check in net will resume!

We are still looking for host(s) so if you would like to toss your hat in the ring and give it a try, contact [Robert KJ7CBO](#) and we will get you started.

On the 21st, Keep in mind- there will be a new TYT radio give away too! So, one lucky participant of the net will win the radio. Make sure your correct address is on file.

Let us start the Net with a bang!

## Burley ARC, Farm Tour Event

Ted Williams / KJ7KPI

The Burley Amateur Radio Club will have an information-sharing booth during the [Farm Tour](#), October 7, 10:0am - 4:00pm. The booth will be located at the Longbranch Improvement Club on the Key Peninsula.

4312 Key Peninsula Hwy SW, Longbranch, WA 98351.

Contact [Ted](#) for more info.

## ACES Basic Virtual Course Available

ARRL Members Web Site

The Northwest Tribal Emergency Management Council (NTEMC) is sponsoring an ACES Basic certification course. This course will be held online with new, updated content and will require a device that can provide video and audio with Zoom. The course fee is \$20 per student and includes an electronic version of the student workbook. IS-100, 200 and 700 ICS courses are required prior to certification. You may take the class if you haven't completed the FEMA courses and you will receive a completion certificate when you complete the FEMA courses. Students are required to bring a radio and manual for manual programming

practice. Pre-registration is required. This class is open to all; however, tribal members will be given priority for seats should the class fill. Please enter your tribal affiliation (if any) in the Comments section of the signup page. Contact Scott N7SS at [scott.n7ss@gmail.com](mailto:scott.n7ss@gmail.com) with questions or for more information.

Course registration is available on the ACES web site at <http://www.oregonaces.org/> and if desired, a printed copy of the textbook is available via Amazon at <https://tinyurl.com/2p945pt9>

## Silent Key, db Baker, WA3DB

Lake Washington Ham Club

It is with great sadness that we announce the passing of our dear friend, dB Baker, WA3DB, who became a silent key this afternoon. dB Baker's unwavering dedication to bringing people together left a lasting impact on the lives of so many.

Although dB could often be heard on the air all across Puget Sound (legend tells us that his callsign alone could make his signal twice as

strong) he was best known for being a good listener. dB had a remarkable ability to quietly inspire others to overcome challenges and embrace their full potential. Through his efforts, he created a vibrant community of individuals who shared a profound understanding of the value that comes from a sense of belonging, understanding, and support.

As we bid farewell to our dear

friend, we take solace in knowing that his legacy can endure. The people he touched remain a testament to his selflessness and the connections he fostered. As we nurture the community that dB held dear, we honor his memory by cherishing the time we spend with one another.

Rest in peace, dear friend. Your indelible presence will be greatly missed.

## First Annual Kitchen Homebrew Challenge

Elecraft Reflector

Wayne Burdick, a legend among low-power portable enthusiasts, has used homebrew equipment to make contacts while walking, swimming, and sleeping. He is co-founder of Elecraft. While fantasy, I found this amusing and April 1<sup>st</sup> is a long way off.  
- ed

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Wayne Burdick, N6KR, has taken the gold medal at the 1st annual Kitchen Homebrew Challenge held over the weekend.

The contest challenged engineers to construct a QRP transmitter using just three transistors and whatever else they could find in their kitchens. Although the designers were allotted 12 hours to complete the task, Burdick finished in half an hour.

"I used the remaining time to try and contact some stations with my transmitter and I came pretty close to Working All Continents, thanks to a fantastic and unexpected 10-meter opening!", he exclaimed.

Thirty other engineers from virtually every other manufacturer of amateur radio equipment entered the contest. A contestant from a large corporation in Japan known for its fine transceivers placed second when the judges deemed his transmitter closest to actually working, although it did not put out any power and kept blowing fuses.

Burdick needed only two of the 2N2222 transistors he was given to achieve an output power of 1/4 Watt. "I know 2N2222s like the back of my hand," he explained. "I felt sorry for one of the other guys,

a younger engineer, who was begging the judges for a datasheet on that device. I guess he'd never used a small transistor with leads before and had no idea which were the base, emitter, and collector."

"For my capacitors, I used entire boxes of aluminum foil and parchment paper, and for the inductors, I used the heating element from my toaster," he said. "Once I had the oscillator done, it was all downhill from there."

"I thought of the heating coil idea, too, but I couldn't remember the formula for the inductance of a round inductor," said another contestant who wished to remain anonymous.

One of the other competitors implied that Burdick had an unfair advantage. "Isn't he that

QRP backpacking guy? Here I was, trying to figure out how to steal the A-to-D converter in my coffee maker. I ripped apart the refrigerator motor for the wire and I tore my undercabinet lighting out so I could use the LEDs to display an FFT of my signal, but if I had known I could just make a simple oscillator and amplifier in an empty can of creamed corn with pill bottle caps for knobs, I might have finished in 30 minutes, too."

"I really made a mess of my kitchen and my wife is going to kill me," he lamented. One of the major obstacles in this competition is how to come up with a supply of power. A player from the US attempted to use the power supply in his microwave oven. "Eeesh, you shouldn't use the 1200 Volt power supply in the microwave!", warned Mr. Burdick.

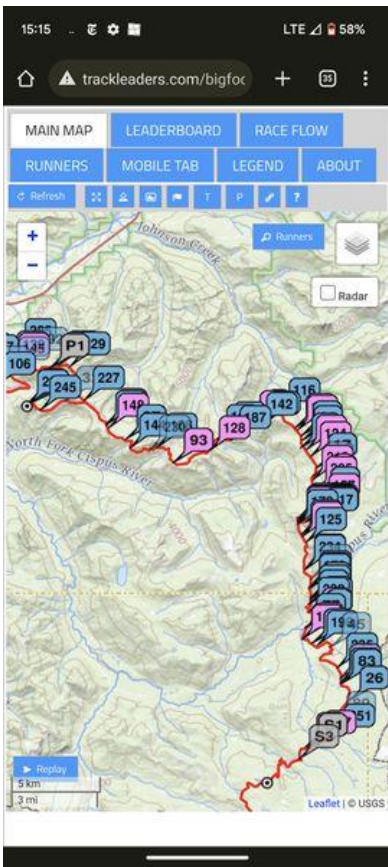
Mr. Burdick explained his own rationale for a source of power: "I was going to use an entire

sack of potatoes and lemon juice to make a battery, but in the end I just collected batteries from my kitchen timer, cordless phone, and the emergency flashlight I keep in a drawer in case of power outages. I really had more than enough power. This was a relief since I had wanted to grill those potatoes for the Labor Day barbecue."

He summed up his experience by saying, "Simpler is better."

# Bigfoot 200

Curt Black / WR5J



Bigfoot 200 Ultra Marathon from Mt. St. Helens to Mt Rainier was actually 209 miles this year and on the order of 57,000 vertical feet of climbing on the route.

I was at Windy Ridge Aid Station for the first couple of days.



*Mt Adams from Windy Ridge Aid Station*

I was out on the course for a week doing voice and digital communications while wearing my ham radio hat.

Moved to Twin Sisters Aid Station at mile 180 till it closed (there are time limits to avoid a DNF - Did Not Finish).

Really good team members for both communications and the Aid Station workers. Like everything, this runs on volunteers.

## September 2023

Runners wear SPOT Satellite transmitters so we can see who is coming on/off course. We mostly were connected to the outside world with our radios, antennas, solar panels, and batteries.



**Mt. St. Helens evolving after the 1980 eruption. Lookin' up into the crater and the lava dome**

## K7LED Relay



**Yeah - not approved by my image consultant, but there were insects...oh yes there were**



**Runners pre-pack bags to be available with fresh socks, shoes, whatever at the Aid Station... highly organized by bib number...**



## 2023 Kansas QSO Party

Randy / K7TQ

Special to the Relay

[Thought it might be interesting to read about another popular QSO Party](#)

- ed

First of all, a big THANK YOU to W0BH, Bob, for all the work he puts into making the KSQP one of the best QSO Parties.

Jay, WA0WWW, and I, K7TQ, travel a long way from our homes in Spokane, WA and Moscow, ID to participate and we have a great time. We used the callsign N0Q.

In the contest, Jay and I made 1,294 QSOs with 50 multipliers for a claimed score of 194,200. The band breakdown was 949 Qs on 20m, 248 Qs on 15m, and 97 Qs on 40m.

For us, the best parts are:

1) counties are squares of about 30 miles on a side making for just the right amount of time in each one before the next one comes along,

2) propagation in Kansas is much different than we are

used to in the Pacific Northwest,

3) the terrain is flat which allows our 100 Watts to get out unimpeded by mountains, and

4) having an assigned frequency eliminates frequency fights.

We started on a county line and had three other ones planned. We got ahead of our schedule, so we were able to squeeze in nine other county line operations. We ended on an unplanned county line. Great fun to watch the rate meter go sky high when on a county line.

Our most frequent customer was N6MU, John in CA, with 30 Qs in all 25 of our counties. He was our first contact on Saturday morning and our fourth one on Sunday morning. Close behind John were N5RZ, Gator in TX, and VE3YT, Vic in ON with 28 Qs each. Others with 20 or more Qs were OM2VL, K2DFC, N8II, K7SV, K9CW, and W9DC. A

total of 24 folks worked us 10 or more times.

We found 15m to be great to Europe with OM2VL, DL3DXX, and DK2CF making it into the log. Both K2DFC, Fred in NJ, and W1END, Eldon in NH, contacted us ten times on 15m. Others have commented that 15m was better on Saturday. We had 168 Qs on Saturday and 80 on Sunday. With half the number of available operating hours on Sunday, it looks like we found the two days to be about equal.

The mobile was a 2002 Ford Ranger with a KX2 and a KXPA at 100 W to a Scorpion 680 antenna mounted in the center of the truck's bed. Logging was done with a 14" screen HP laptop running N1MM+.

Jay and I thank everyone who worked us and those who tried, but we didn't get you in the log.

*We are sitting on a section line road on the Morton-Stevens County line. Flat country all around and that truck was about the only traffic on KS 27. It is almost 2 pm CDT Saturday.*





**September 2023**

**K7LED Relay**



***One can't have a picture from Kansas without sunflowers. This time we are sitting on the Gray-Haskell County line just off US 56. It is still Saturday at almost 6 pm CDT.***

***At this stop, Jay made 34 Qs in 25 minutes.***

***One of the few times we saw trees that were not in towns or cities. This location is on the Logan-Thomas County line. Jay's 24-minute stay netted 82 Qs. We ended the contest one county line farther north with a total of 1,294 Qs for the contest.***



***Early Sunday morning before the contest restarts and while at the Wichita – Scott county line, our shadows discuss strategy. We made 650 Qs on Saturday and are looking to add more in the final six hours. That is sorghum in the field over our heads.***

## Mike & Key ARC – General Membership Meeting

Date/Time: August 19, 2023, 10:15 Pacific

Meeting Place: 5 Mile Lake Park, 36429 44th Ave S, Auburn, WA 98001

Attested to by Jeanne Yearian, Secretary

President, Carl Reynolds N7CJR: Call to Order (Pacific) 10:15

Secretary, Jeanne Yearian (KE7MES) standing in for Vice President, Paul Petach KI6QXV: Verified a quorum is present

Approval of 07/15/23 General Meeting minutes: Motion made by: Manfred Bester, AG7NR; Second: Scott Gilyeat, KC7SAG. Approved with no dissent.

## Agenda:

### Reports

- President (Carl Reynolds N7CJR): Recounted history behind the name of '5 Mile Lake Park.'
- Vice President (Scott, KC7SAG, standing in for Paul, KI6QXV): New membership applications (1) Karen Oi, K4KOI; (2) Mark Hamann, KI7BDA, Approved by the General Membership
- Secretary (Jeanne, KE7MES): No report
- Treasurer (Scott, KC7SAG): Reminder: Please pay your dues to keep current.
- Activities Manager (David, W7DAO): No report
- Radio Officer (Hal, N7NW): No report

### Standing Committees

- Technical & Special Interest (Ash, KK7GFG): No report
- Public Service (Robert, KD7WNV): No Report
- Education & Training (Jeff, N7FCC - not present): No report
- Membership (Manfred, AG7NR): No report
- Facilities & Publicity (Alex, W7AEM): No report
- Repeater (Hal, N7NW): No report.

### Publications & IT Support

- Relay Editor (Mike, N7WA): No report
- Web Master (Vacant): Need to find a new web master and IT support lead; There will be further discussion at the next General Meeting.

### Essential Committees

- Audits: N/A
- Awards (Presenter: Dean Holtan, N7XS)
  - ★ Annual Awards: Past Presidents Award, Phil Pia, K7PIA; Pop Brown Award, David Yarbrough, WA7DY; Field Day MVP, Alex Malesis, W7AEM; the Jim Etzwiler Helping Hands Award, Manfred Bester, AG7NR; Swap Meet MVPs, Jeanne and Fred Yearian (KE7MES and K7GIJ).

★ 25 Year Awards: Chris Antes, KC7YES and Jack McCall, W7TMW.

★ 50 Year Awards: Pete Hedberg, K7WTG; Chuck Stroehner, WA7EBH; Jan Hart WA7HWX; Jim Christiansen K7ND; John Becker K7PFR; Ken Rau, K7YR; Dick Lundstrom W7INK

- Finance (Scott, KC7SAG): No report
- Strategic Planning: No report.

### Event Committees

- Swap Meet (Hal, N7NW): Will start planning the 2024 Swap Meet in Oct. 2023
- Field Day (David, WA7DY): No report
- Picnic (Hal, N7NW): Food is ready. Thanks to everyone who brought something for the table.

### Old Business:

- Carl Reynolds N7CJR: Update on the I-5 Rest Stop Project. It will be scheduled some time this Fall or Winter.

### New Business N/A

### Good of the Order N/A

Next Meeting: September 16, 2023, 10:00 Pacific at the Kent Senior Activity Center, 600 E Smith St, Kent, WA 98030

Adjourn: Motion to adjourn at 11:46 by Gil Drynan, W7GIL; Second: Scott, KC7SAG. Approved with no dissent.

## Mike & Key ARC – Board Meeting via Zoom

Date/Time: September 5, 2023, 18:45 Pacific

Attested to by Jeanne Yearian, Secretary

### Participants:

Carl Reynolds, N7CJR (President)  
Paul Petach, KI6QXV (Vice President - not present)  
Jeanne Yearian, KE7MES (Secretary)  
Scott Gilyeat, KC7SAG (Treasurer)  
David Okrent, W7DAO (Activities Manager - not present)  
Hal Goodell, N7NW (Radio Officer)  
Jeff Hite, N7FCC (Trustee #1)  
Ash Thornton, KK7GFG (Trustee #2 - not present)  
Robert Grinnell, KD7WNV (Trustee #3)  
Manfred Bester, AG7NR (Trustee #4 - Board Chair)  
Alex Malesis, W7AEM (Trustee #5)  
Michael Hansen, KG7MX (Volunteer Counsel)  
Mike Dinkelman, N7WA (Relay Editor - not present)  
Robert Christian, KJ7CBO (NetOps Manager)  
Jim Kiniry, KE7JIM (Visitor)  
Michelle Cross, WB7AYU (Visitor)

## Agenda:

Call to Order (19:00 Pacific)

Establishment of quorum (Jeanne, KE7MES, Secretary):  
Have quorum

Approval of previous Board meeting minutes: Motions by  
Scott, KC7SAG and Alex, W7AEM: Vote: Yes 100%

## Reports

- Chairman of the Board (Manfred, AG7NR): Enjoyed the annual picnic; Many thanks to Hal and Annie for organizing it
- President (Carl, N7CJR): Scott, KC7SAG and Carl, N7CJR are getting tutored/mentored by Dan, KG7DAB as to how to keep the web site up to date.
- Vice President (Paul, KI6QXV - not present; Scott, KC7SAG standing in): New membership applications (4): Marty Duke, WA7HOI; Abdul Valappil, K7CQR; Anthony Short, KK7IXU; Jeff Zurcher, KK7NTH; all pre-approved by the Board
- Secretary (Jeanne, KE7MES): Fred and Jeanne were touched by receiving the Swap Meet MVP awards
- Treasurer (Scott, KC7SAG): Membership now stands at 300; Budget update: No unusual expenditures
- Activities Manager (David, W7DAO - not present): Report via email: Presentations at the upcoming General Meetings: Sept.: RaspberryPi SDR; Oct.: Portable Satellite Station; Nov.: Camping with your Radio; End-of-year raffle prizes: Suggests using gift certificates for DX Engineering, GigaParts, etc.; Plans for holding a "Getting started on HF" course at the Seattle American Red Cross in Oct. or Nov.
- Radio Officer (Hal, N7NW): Trip to Tiger Mountain planned for upcoming weekend; Meeting with BEARS at the site on Sunday to remove Intertie equipment; MKARC was contacted by Highline ARC (HARC) with offer to support Tiger Mountain operations; Hal replied that MKARC has now the lease for Tiger (and Gold) Mountain, but site improvement is unfortunately not feasible due to the strict lease constraints

## Standing Committees

- Technical & Special Interest (Ash, KK7GFG - not present; Robert, KJ7CBO): Check-in net will commence in September; Planning on not having a summer hiatus next year
- Public Service (Robert, KD7WNV): Some public service events already took place, a few others are still on the calendar. No lack of volunteers at this time.
- Education & Training (Jeff, N7FCC): VE sessions are on track; Not sure which classes are

scheduled; See Hamvention web site for information on remote classes.

- Membership (Manfred, AG7NR): No meetings held for a few months, but will need to meet to talk about the holiday party.
- Facilities & Publicity (Alex, W7AEM): Question about venue for General Meetings and VE testing: Already paid through Sept. and extended reservations for Oct. & Nov.; Dec.: Holiday party (\$80/hour); Kent Senior Activity Center seems to meet our Club's needs rather well, so no need to explore other options for the time being. Will
- Repeater (Hal, N7NW): See above

## Publications & IT Support

- Relay Editor (Mike, N7WA - not present): Deadline for contributions to this month's Relay is Sept. 8
- Web Master (Scott, KC7SAG; Carl, N7CJR): Worked on updating membership pages; Held meetings with Dan, KG7DAB to divide up maintenance tasks; Understanding the implemented background PHP scripting is a work in progress

## Essential Committees

- Audits: N/A
- Awards (Scott, KC7SAG): Committee handed out annual awards at the Summer Picnic
- Finance: N/A
- Strategic Planning (Manfred, AG7NR): No meetings held for several months

## Event Committees

- Swap Meet (Hal, N7NW): Mike, N7WA put together a preliminary draft of the 2024 flyer; Tickets went up from \$10 to \$12; Meeting to be held in Oct.
- Field Day: N/A
- Picnic (Hal, N7NW): Reservation for 2024 already secured and paid for by Treasurer

## Old Business

- Treasurer transition (US Bank): The Mike and Key ARC Board requests the US Bank signature access for the safety deposit box be updated to remove David P. Smith and add Scott Gilyeat. Currently Jim Kiniry, Jr. and Hal Goodell are signatories; Transition requires at least one of the previous signatories to be present, plus a signature from one of the top 5 Board members; Also provide date of when the organization was established (April 1970); Manfred, AG7NR to sign as Board member; Planning to meet at US Bank during week of Sept. 18 or following week
- Treasurer transition (Global CU): The Mike and Key ARC Board requests the Global CU signature access be updated to remove David P. Smith and

add Scott Gilyeat. The Club has a savings account and two CDs. The transition requires completing the Business Account Amendment - Certification of Beneficial Owners form. It requires sensitive information on any individuals in control of the business (Chairman of the Board, President, Vice President, Secretary, and Treasurer). The SSN associated with the accounts should be replaced with the Club's EIN. Another approach would be to close the accounts and open new accounts at another institution that does not require excessive personally identifiable information from its Board members. Scott, KC7SAG inquired with Global CU; We would have to close the accounts and open with our EIN; Jim, KE7JIM inquired about rates on CDs; Other approach would be to close accounts with Global CU and open new accounts with BECU; Motion to authorize Scott, KC7SAG and Manfred, AG7NR to move accounts from Global CU to BECU, acting in the best interest of the Club: Jeff, N7FCC and Alex, W7AEM 2nd; Vote: 100%; Will investigate options with BECU; Still have a BofA with ; Michael, KG7MX, Volunteer Counsel: All Club assets should be held under the Club's EIN, not anyone's private SSN; Hal can provide IRS and WA state docs; Jim, KE7JIM: Also look into Square account, was setup in David Smith's name and SSN; Also change PayPal account that is currently in Scott's name.

- Venue for General Meetings: See discussion above.
- Rental for storage of online data (Option: Microsoft 365 for Alumni, Friends and Family; 5 accounts with 1 TB storage each, also MS Office access; \$100/year, currently on sale for \$20/year); Jim, KE7JIM has privileges to invite Club under Alumni, Friends and Family plan; Use [treasurer@mikeandkey.org](mailto:treasurer@mikeandkey.org) as a Microsoft login, create a Club account, treated as a subscription; Board agreed to proceed this way; Also provide account for Jeanne, KE7MES as Secretary.
- IT support (Club web page, Google docs, background processing, Facebook, etc.): See notes above.
- Financial planning for 2024: Increase of membership and Swap Meet fees; Proposal: Increase from \$12/year to \$15/year or \$20/year or \$25/year; Revenue from Swap Meet used to be of the order \$9,000; Dropped with COVID gap; Need to have a budget plan; Difficult to project revenue from the Swap Meet; Costs for Fairgrounds keep going up (asked for higher upfront payments); Revenue in 2019 was about \$12,000; Will continue to estimate projected revenue and expenditures for 2024
- Robert, KJ7CBO: Worked with WADOT on free coffee event at the I-5 SEATAC rest stop;

WADOT will provide some form of security (e.g. WA State Patrol); Need to provide 3-4 potential dates for the Club calendar, last weekend of September and two in early October; Select 2nd weekend in October as prime option (Oct. 14); Will get a walk-through; Motion to proceed: Manfred, AG7NR and Jeff, N7FCC; Vote: 100%. May want to make this an annual event; Working with Ash, KK7GFG to create a monthly activity.

**New Business**

- Equipment donations: Process for how to keep track and decide on usage of donated items (estate sale): Carl, N7CJR suggested the Club should not accept random items as a matter of general policy; Only accept items of value and bring to the 2024 Swap Meet and sell for the Club.
- Sponsorship of plaque for the 2023 Salmon Run: First non-WA station to work all 39 WA counties: Public Outreach: Authorized Treasurer to pay \$73 for the plaque.

**Good of the Order**

- None discussed.

**Action Items**

- Carl, N7CJR, to discuss with Tim, WV7TIM, how to best reward his boy/girl scout team for helping at the last Swap Meet
- Manfred, AG7NR, to draft a policy to define handling of prepaid membership dues for upcoming years
- Manfred, AG7NR, to follow up with Board members to sign the annual conflict of interest forms
- Hal, N7NW, to assemble a list of responsibilities and duties for the Club's Radio Officer (in preparation for recruiting a potential successor
- Board members present at the September 16 meeting will look into the suitability of the large meeting room at the Kent Senior Activity Center for the club's holiday party.

**Next Meeting**

- October 3, 2023, 18:45 Pacific (Remotely via Zoom)

**Adjourn**

- Motion to Adjourn at 21:30 Pacific: Carl, N7CJR; 2nd: Alex, W7AEM

# Coffee Pickup

Michael / N7WA

I will not be present at the September meeting due to the Salmon Run. Toku will bring the coffee and doughnuts but cannot stay to the end of the meeting.

Someone will need to gather up the coffee supplies and I can arrange to get them from you later in the month.

# Picnic 2023 Pictures

Link: <https://photos.app.goo.gl/BkMVdRdykLsVDUdP8>



**Contact Us:**

Email: [info@mikeandkey.org](mailto:info@mikeandkey.org)

Message Bd/Reflector: <https://groups.io/g/mkarc>

Website: [www.mikeandkey.org](http://www.mikeandkey.org)

Officer contacts info:

<http://www.mikeandkey.org/officers.php>

**Postal Address:**

P.O. Box 4234

Renton, WA 98057-4234

The club website includes extensive information about our activities, events, VE testing, membership, past editions of the Relay, and more.

The Mike and Key ARC is an ARRL affiliated club dedicated to the growth and betterment of Amateur radio. The annual dues are \$12 for individuals and \$18 for families. Visit our website for meeting, membership, and other information

