



From the Hot Seat...

M&K: Committed to Public Service

by Mike Eakins K7OV, President

By now, you may be aware that, for reasons of their own, the King County ARES group has moved their weekly net to another repeater. Some were wondering if that would impact our clubs involvement with Emergency Services and Emergency Communications. I want to reassure you that nothing could be further from the truth! The fact is, we are sorry to see them go and they are always welcome to come back if it doesn't work out for them.

The Mike and Key Amateur Radio Club remains firmly committed to community service and in particular, emergency communications in times of distress. We are proud of our club's involvement and proud of our club membership's individual efforts in this regard. You may remember the question at one of our club meetings when I asked each of you present to tell us all about your individual affiliations with emergency services organizations, and the answers we got back were both gratifying and impressive. You all deserve a pat on the back and a warm hug for your efforts!

I want to remind you all that the 147.82 repeater is an open repeater and all are welcome to use it, especially those who have a need to further their abilities to communicate in times of disaster. Emergency operations groups and organizations are welcome to use our repeater for actual emergencies, emergency training, and as a gathering place to organize their membership. We remain firmly committed to community service in all of its facets.

We have a few groups who use our repeater for nets and other activities and we welcome that. In fact, if your group needs a place to conduct a net, please contact Paul Roth, N7DOH (his contact information is in the Relay) so that he can co-ordinate the use of our repeater with other groups, and so that you can be added to our calendar in the Relay. Together, we can continue to be a powerful force in community service in our hobby!

-- 73, Mike - K7OV

Buggin' Out -- Field Day 2007

by Brendan Burget KD7IKV

It's Time for us to invade Fort Flagler again. Bring your radios, pack up the family, and throw the tent in the vehicle. Maybe we've got that wrong, but you get the idea. We are looking to up our place standing this year. Most of the regular powerhouses have returned as band chairs this year. There are a few new folks helping out this year.

One of our new recruits is Jeff KE7FRJ. Jeff is riding herd on bonus points this year. In field days past we have let some of these precious points drift by because we were too busy. This year Jeff will keep a focus on achieving as many bonus points as possible. Please let him know if you would like to help or have a piece of written message traffic to be sent.

Other new developments of note: Ted, N0YC, will be running our public info table this year. Mike K7OV is returning as GOTA chair. Be sure to stop by the GOTA tent especially if you are new or returning to the hobby. Hideki WU7J will be heading up our power-house 20-meter station. Michelle WA7PVE has graciously stepped up to be our chuck wagon master. I think I heard something about dipole-dogs??? Also re-appearing on the scene may be our old 20 beam all shined up and ready to operate. *[Continued on Page 3]*

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The *K7LED Relay*, published monthly, is the official newsletter of the Mike & Key Amateur Radio Club. Mike & Key ARC is an ARRL-affiliated club dedicated to the growth and betterment of Amateur Radio.

The club meets at 10 A.M. the third Saturday of every month at 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.



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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)
Squak Mountain
224.120 output / 222.520 input
(PL 103.5)
Tiger Mountain

Email

info@mikeandkey.org

Send newsletter submissions to

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Reflector

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Mike & Key Online -- Several club resources are available electronically:

On the Web — The Club's site at 'www.mikeandkey.org' includes extensive information about Club activities and events, such as: VEC 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, surf to: <http://groups.yahoo.com/mkarc>.

E-Relay — Want the newsletter in color and a day or two before the print edition arrives by regular mail?

You will also save the club some money in printing and postage costs. To sign up, send a message to the editor: kg7ku@arrl.net.



Buggin' Out... [Continued from Page 1]

In our returning lineup: Dean N7NKO will be melting the ends off of the 40-meter antenna again this year. The venerable Pasquier clan will be valiantly slugging it out on 15-meters. Mike KD7LAX is going solo on VHF this year with bigger better antennas. Hal N3YX is riding herd on 80/10/digital again this year. Mike N7WA is heading up our CW again. As always CW beach needs you to comedown and score 2 points for each contact. Our field day just wouldn't be the same without our beloved Barracks Mom Rita KD7CNU. Wagon master will be Dick WA7NIW again this year as well. Please check in with him if you are staying in the wagon wheel.

Finally we get to our most important participant. YOU. Our field day would be a dismal failure without your participation. All of the planning and prep mean nothing if you don't come out, work hard, eat good food, and have fun. See you there.

Field Day FAQ

Contributed by Brendan Burget KD7IKV

Set Up

On Friday morning at precisely 1800 UTC we will need as many of you as possible to be on the bluff to help setup our 6 stations. No experience needed! We need your help! The more people we have the faster, and safer, we can get everything setup. Even if you think you don't have the experience or know how to be of any use, we need your help. I guarantee you we will have all of the collective knowledge available we will

need. There are many tasks that do not require you to carry a beam or climb a tower.

Wagon Wheel

Space is available for both tent camping and RVs on a first come first serve basis. There will be a VHF station set up for communicating to the bluff and talk-in.

Pot Luck

In the evening, once we're done with set-up, join us at the potluck for food, friendship, campfires, and stories of field days gone by. There are 2 requests this year. One is to bring your favorite main or side dish to share. The Big Unit will be on-site and the club is providing the meat. Once we've gorged ourselves on all of that great food we will make the sign up sheets available.

Bon Fire

We are asking everyone to please bring two or three pieces firewood. If we all bring a little we should end up with quite a campfire.

Things To Bring

Bug repellent, firewood, sunscreen, warm clothing, **Bug repellent**, rain gear, extra blanket, flashlights, handi-talkie, **Bug repellent**, spare batteries (don't forget extras for your HT too), **Bug repellent**, food for meals and snacks (you are responsible for your own lunches and breakfasts) , ice, **Bug repellent**, drinks, pot-luck dish for Friday night, camping gear (if needed), **Bug repellent**, matches, first aid kit, xyl, and the rest of the family, **Bug repellent**.

Did we mention **Bug repellent**? The State Parks have new regulations in place regarding spraying of pesticides. Due to these new restrictions we will NOT be spraying for mosquitoes. I repeat we will NOT be spraying for mosquitoes. So please bring your **Bug repellent**.

Fort Flagler

Per new rules from the park rangers; Please park in the lot at the beginning of the road leading to the bluff. Remember, we are guests at this park with a very long and very good relationship with the fort. Any questions please ask your friendly local Field Day Chairpersons.

Directions -- From Seattle or Edmonds:

Take Kingston Ferry or Bainbridge Island Ferry, and follow signs to Hood Canal Bridge. Cross over and drive five miles, then turn right onto easily-missed Hwy. 19 (Beaver Valley Rd.). Travel 10 miles to the Chimacum four-way stop. Take a right on Chimacum-Center Rd. At four-way stop in Port Hadlock, turn right onto Oak Bay Rd. Go approximately one mile and turn left onto SR 116. Fort Flagler is at end of road, approximately 10 miles from the Oak Bay Rd.

Barracks Mom Gets Last Word

by Rita Danielson - a.k.a. 'Mom' - KD7CNU

Well, Kids, we have an almost full house again this year. We have one bed remaining for a single man. We've had several say they won't be able to join us this year, so we were able to take in some new family members this year.

We have a young man flying in from Minnesota and another from the east coast, just for Field Day. Now, I know you are wondering what you need to bring, so I'll do my best to remind you. You'll need your personal items, of course. A sleeping bag or bedding for a twin bed. The mattresses are covered with plastic, so you might want a sheet to put under your sleeping bag so you don't slide off during the night. Your radio chargers, each room is equipped with outlets. Food for lunches, pot luck BBQ and snacking.

Now for what not to bring...animals, unless service animals, alcohol, of any kind not permitted in the barracks. No smoking in the barracks, either. Food for breakfast, coffee, tea, cocoa. (You will only need breakfast fare if you're staying Thursday evening.) No frets or worries either. You can bring games if you like.

I try to make this as carefree a weekend as I can, however if you have special dietary needs, please bring what you need. Also, in consideration of your roommates, if you snore, please bring earplugs. There is a full kitchen with two refrigerators, range, microwave and toaster. They may have added more since last year.

Well, Kids, you know how to get a hold of me if you need to. My cell phone---425-359-3764 and my email addresses are: home gamatoad24@comcast.net or work rdaniels@seattlecca.org. If you have any questions or concerns at all, please don't hesitate. Looking forward to seeing all of you again this year.
Rita 'Mom' KD7CNU

GOTA Station Update

By Dave Walter, AD7GG

This year the GOTA station is moving back to its traditional location by the hospitality tent, and all accommodations will be in grand style. Your illustrious club president, Mike Eakins (K7OV), has graciously stepped in at the last minute to become GOTA chairman and will bring his trailer with all of the comforts of home. As Mike put it, there is "a gas bar-b-q on the side of my trailer to cook anything we want, as well as the fridge, range, potty and a couch for visitors

to sit on when they come in to watch or observe." Your GOTA experience this year will be first class!

Last year the ARRL made significant changes to the rules for GOTA that generated a lot of enthusiasm in our club. This year the league has made some adjustments to the rules that should make GOTA operations even more interesting. There is the same 500 QSO limit, but this year the bonus increment is twenty instead of fifty. Last year there were only two people in our club who earned bonus points, Jeff Stevens (KE7FRJ) and Adrian Roth (KB7BVL). This took a lot of work and diligence on their part, as well as logging and motivational support from others. This year with lessons learned from last, and with a lower bonus increment, we should have many more people earning bonus points.

The antenna situation should be vastly improved over last year. Assuming that all goes well, Mike will be bringing his SteppIR which he plans to mount on a twenty foot mast and rotate with an Armstrong rotator. Seeing as how we are located in the upper left corner of the lower 48 states, Mike sees little need to rotate the antenna very much. If the antenna is pointed towards Florida, there is good coverage for the vast majority of the states. Part of the magic of a SteppIR is that with a touch of a button it can aim backwards to provide simultaneous coverage of both Alaska and the lower 48, all with out physically rotating the boom.

Mike's antenna has another important advantage over last year's arrangement. His SteppIR is a multi-band antenna in a mono-band kind of way. That is to say that there are neither traps nor any out-of-band elements to compromise the pattern. On any band that GOTA operates there should be a strong null that we can orient towards our main category stations on the bluff. And, as it turns out, the best place to place the antenna to achieve a useful null is by placing the antenna in the traditional GOTA location. This arrangement should drastically reduce the mutual interference we had with our main category stations last year and improve the odds that many more GOTA operators earn bonus points.

Mike's strategy: "is to start the operator out on 10 or 15 in the early part of the day, work as many as we can on that band, then move to 20 for the rest of the afternoon/night and into the next morning, moving back to 10 or 15 again as the bands warm up for the day on Sunday, (assuming no interference on those bands of course)." He adds that: "We can decide about those two bands by doing a quick search of the bands for activity and listen for beacons, and then decide which ones we will work." Mike plans to go where the action is, and with his antenna GOTA can do it. .-.-.

Inexperienced Operators Wanted at GOTA --

Learn to Contest While Earning Bonus Points By Dave Walter, AD7GG

Field Day is for everyone, even if you have never contested before, even if you have never operated HF radio before, and even if you don't have a license. In order to encourage more people to operate HF radio, the ARRL has set up a special class of Field Day station called GOTA (get on the air). Experienced operators are not eligible to earn points at a GOTA station, but if you do not have a license, or if you have a Novice or Technician license, or if you are generally inactive, GOTA is for you! We need you at Field Day this year! Please come.

It is possible for our GOTA station to contribute as much as 1500 points the club's Field Day score; so here is a challenge for those of you who are new to HF radio, *make it happen!* Experienced HF hams can setup a GOTA station, experienced HF hams can coach and teach you, but *only you can earn points.*

Each time you make 20 QSOs you can earn as much as 40 additional bonus points for the club. Make another 20 QSOs and earn more bonus points. So *here is your challenge:* make a significant contribution to your club's competitiveness by earning bonus points!

Qualified coaches are also needed to help GOTA reach its potential. Each time an operator makes 20 contacts, 20 operator bonus points are earned, and 20 coach bonus points can be earned too if we do it right. We just need a qualified coach present during all GOTA operation, and we need coaches to abstain from logging. All logging and operations must be done by qualified GOTA operators.

Attention GOTA operators from last year: You can be a big help this year as coaches. A quick check of the FCC database reveals that many of you have upgraded your license and are now eligible to coach! Show off what you learned and infect other members of the club with your enthusiasm. Reach out to new club members at the June meeting and encourage them to participate in Field Day. .-.-.

Upcoming Club Activities

by Mike Dinkelman N7WA, Activity Manger

Whoa! It's June. That means this is the month of the most important Amateur Radio activity this club is involved in – Field Day. If you are a newcomer to Amateur Radio, you probably are wondering what Field Day is all about. Well, some old timers might tell you it's a contest. Others might tell you it's an emergency exercise. Then again, there are those who think of it as a purely social activity. For me..., it's all three.

I could sit here and write about Field Day but it would be better for you to come attend the June Club meeting and sit through the program. It will explain many of the details regarding a Mike & Key ARC Field Day and give you the opportunity to ask questions. You'll also get to meet and question the organizers and chairpersons. You should also reserve June 22-24th to attend Field Day which is held at Fort Flagler State Park (near Port Townsend). Just remember, you really aren't a Ham until you've done Field Day.

It looks like the July Program will be about my trip to Dayton last month. A trip to Dayton is a unique experience in Hamdom most simply described as Amateur Radio overload. The overload was compounded, for me, because I also attend the Contest University which runs the day before. Anyway, I have pictures and some video which won't come close to giving you the experience but may help you decide whether to head towards Ohio yourself someday.

The Club picnic is coming up August 18th, following the regular Club meeting. It will be held at Gene Coulon Memorial Beach Park in Renton which is over on Lake Washington. The park has boat-launches, picnic shelters (we have one), playground equipment, tennis courts, horseshoe pits, sand volleyball courts, fishing pier, swimming area, 1.5 miles of paved walking trails along the shoreline, and is ADA accessible. Dave KB7PSN is organizing and has started providing signup sheets. The Club provides the hamburger, hotdogs, and pop. You get to bring potluck.

I need programs for September, October, and November. I've had suggestions (one on a local organization that teaches Ham radio to youngsters and other on antenna modeling) but no commitments. I need commitments! Else, you are going to be listening to ME talk about what I like to talk about.

Mike&Key General Meeting Minutes

held 5/19/07

Officers present:

- x President – Mike Eakins (K7OV)
- x Vice President – Bert Nielson (AF7V)
- x Secretary – Dick Radford (WA7NIW)
- x Treasurer – Carolyn Pasquier (WV7Q)
- _ Activity Manager – Mike Dinkelman (N7WA)
- x Radio Officer – Paul Roth (N7DOH)

Trustees present:

- x No. 1 – Frank Tate (NA7O)
- x No. 2 – Gil Drynan, (W7GIL)
- x No. 3 – Terry Barham (WA7PML)
- x No. 4 – Steve Cook (KD7IQL)
- x No. 5 – Hal Mueller (N3YX)

There was a short board meeting preceding the regular meeting.

President Eakins called the meeting to order at 10:07AM at the Salvation Army building in Renton, Wa. All members and guests recited the Pledge of Allegiance.

President Eakins made several 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; smoking is allowed in the parking lot but not in front of the chapel. Members and guests introduced themselves.

The question of the day was, "What do you feel is the primary purpose of our club?" Answers included, fellowship with people with the same interest, friendship, Elmering, networking, "A place to bring my Mom", Field Day, a place to be with my family, cross education, Public Service, bringing people into the hobby, to keep the airwaves busy and the radios warm, a place where the price of coffee hasn't changed in 35 years, a good place to come on Saturday, Perpetuation of the Art, a place to share technical and nonsensical information, to get out of the house once in a while, a place to get help with projects.

Quorum present.

Minutes: Motion to approve the minutes of the previous meeting as printed in the *K7LED Relay* made by Gil W7GIL and seconded by Littlejohn WA7HQG. Motion passed.

Officer Reports:

President – Mike K7OV.

Vice President – Bert AF7V: Two applicants were presented for membership, Steve Rehnstrom KE7KRT, and Jeff Wandling KE7JVD. Both were approved.

Secretary – Dick WA7NIW: Received request from ARRL for a donation to the Education and Technology Fund.

Treasurer – Carolyn WV7Q: The Club's books are in good order. Gave Balance Sheet summary. Expenses exceeded income, due to the trailer purchase, the banquet, awards, and repeater antenna. Flea Market bills continue to come in, but it looks like we did well.

Activity Manager – Mike N7WA: Will report on Dayton when he returns.

Chairman of the Board – Steve KD7IQL: The Mike & Key Board next meets 5/30/07, at Galliano's Cucina in SeaTac.

Radio Officer – Paul N7DOH: Good turnout for the installation of the new repeater on Tiger. Output power is currently low, but there are plans to put an amplifier on it. This is the same site where the 220 repeater is located.

Relay Editor – Gary KG7KU: Not present.

Webmaster – Jim KD7BAT: Not present.

Standing Committee Reports:

Strategic Planning – Frank NA7O: Reported that Jack N7IHS has volunteered to chair the Strategic Planning committee.

Facilities –: Terry WA7PML: Nothing to report.

Education –: Hal N3YX: Plans continue for more classes. There is interest in an Extra class upgrade class.

Public Service – Gil W7GIL: No meeting today due to Field Day.

Technical – Steve KD7IQL: Technical committee will meet during the break. Anyone interested contact Steve.

VE Exams -- Scott AG7T: Last month there were 35 attendees, 18 Technicians, 10 Generals, 6 Extras.

Flea Market – Hal N7NW / Mike N7WA: Flea Market is on Hiatus until September.

Field Day -- Steve KD7IQL / Brendan KD7IKV: Shirt and Pin orders will go in this week. Mike is looking for CW operators. Robert will be hauling the Big Unit out. Michelle reports the food will be great for the potluck. We need to get a new mast for the VHF station, the 2 meter antenna is ready, and the 70cm antenna is near complete. We are checking to see if mosquito spraying will be allowed, so make sure to bring an adequate supply of your own, or eat a lot of garlic and bananas for 3 days prior. The barracks is almost full, get your reservation in.

Old Business: None

Alligator Award- Littlejohn currently holds the award and will be listening when you don't suspect it.

New Business: None

Good of the Order – Picnic will be after the August 18 meeting. If your logging program provides the address of the person you are talking to, you can paste it into Google Earth and it will show you the other guy's house.

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June 2007

General Meeting Mins... [Continued from Page 6]

The Mike & Key Board next meets 5/30/07, at Galliano's Cucina in SeaTac.

The next Mike & Key General Membership meeting is 6/16/07.

There being no further business, Littlejohn WA7HQQ moved to adjourn. Motion passed, and President Eakins closed the meeting at 11:17AM

Attested: Dick Radford WA7NIW, Secretary

Mike&Key Board Meeting Minutes

held 5/30/07

Officers present:

- x President – Mike Eakins (K7OV)
- x Vice President – Bert Nielson (AF7V)
- x Secretary – Dick Radford (WA7NIW)
- x Treasurer – Carolyn Pasquier (WV7Q)
- x Activity Manager – Mike Dinkelman (N7WA)
- x Radio Officer – Paul Roth (N7DOH)

Trustees present:

- x No. 1 – Frank Tate (NA7O)
- x No. 2 – Gil Drynan, (W7GIL)
- _ No. 3 – Terry Barham (WA7PML)
- x No. 4 – Steve Cook (KD7IQL)
- x No. 5 – Hal Mueller (N3YX)

Visitors in attendance: Dan and Dawn Humphrey, Jim Etwiler, Adrian Roth.

Chairman Steve KD7IQL called the meeting to order at 7:00 p.m. at Galliano's Cucina in SeaTac, Wash.

Minutes: A motion to approve the minutes of the previous board meeting, was made by Bert and seconded by Hal. Motion passed.

Officer Reports:

Chairman of the Board –

President – Mike K7OV: Nothing new to report, has items for discussion later

Vice President – Bert AF7V Attendance at the last meeting was 51 members, 10 guests, ARRL members 49. New member applications from Dave Richards KE7FGE, Lee Sherry KE7NBN, and Robert Murphy KE7MER all were approved for recommendation to the membership

Secretary – Dick WA7NIW: Received a request from ARRL for a donation to the Education and Technology Fund. Frank moved that we decline, Hal seconded, motion passed.

Treasurer – Carolyn WV7Q: The Club's books are in good order. Gave Balance Sheet summary. Presented a flyer that was sent in by a club member for a cash counting machine that could be used at the Flea

K7LED Relay

Market. It was suggested that we look into renting one rather than spend \$169.95 for this unit from Costco. Discussion followed with the result that we will consider this further when the budget comes up again.

Activity Manager – Mike N7WA: Next month's program will be Field Day, July will be a report on Dayton, and August will be the Picnic. Looks like a vice director of IARU Region 1 will be attending Field Day on CW beach.

Radio Officer – Paul N7DOH: The repeater is up and running on low power. Friday night there was a glitch which was fixed on Sunday, and then on Tuesday it locked on for about 3 hours without identifying. The building is ventilated, but not air-conditioned. There is a call into the manufacturer to see if there is a fix for this situation. An amplifier could be ordered for approximately \$600. Will report back next month. There was discussion regarding the change of hot spots from where they were from the other location. It was suggested that we get the Icom package refurbished, and then fix up the Yeasu package. We are still waiting for coordination paperwork from a year ago. A control link receiver will be installed in the next week or so. It should cost between \$100 and \$200. There is a noise source on the input of the 222 machine, seems to be coming from the direction of the Boeing plant in Renton. Currently there are 3 control operators for the 2 meter repeater.

Relay Editor – Gary KG7KU:

Webmaster – Jim KD7BAT:

Standing Committee Reports:

Strategic Planning – Frank NA7O: There is now a chairman for the Strategic Planning Committee, Jack Grimmatt.

Facilities –: Terry WA7PML: Not present, no report. The old trailer has been emptied and will be made available for sale to club members. We need to find the title for the old generator trailer so it can be transferred to its new owner. At the last general meeting there was an issue regarding both building keys and cabinet keys. There are 4 building keys and 3 or 4 cabinet keys.

Education –: Hal N3YX: Plan is to set up a basic plan for each type of class that will be taught to establish costs, what to charge, and how to line up a facility in which to hold the class. Mike reported that Renton Fire Station 14 would be available at no charge if we commit to teaching a minimum of 4 classes per year. We don't appear to be ready to teach at this level quite yet. There are plenty of candidates to take the classes, it's just a matter of finding a teaching team. There is no problem with making a profit on these classes, so this could be a source of income for the club.

Public Service – Gil W7GIL: Public Service committee is still on hiatus, but will be meeting after the June meeting.

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Board Meeting Mins... [Continued from Page 7]

Technical – Steve KD7IQL: There's been some trouble getting the interested people all together at one time.

VE Exams -- Scott AG7T:

Flea Market – Hal N7NW / Mike N7WA:

Field Day -- Steve KD7IQL / Brendan KD7IKV: There are some new possibilities for an 80 meter antenna on the Bluff, there will be 2 stations operating on CW beach. The Fort wants any bug spraying to be with environmentally friendly materials. It is proving difficult to find such a material and someone to apply it who meets with the approval of the staff at the Fort. The Ranger at the Fort wants a booklet that we would provide that shows the layout of our operation and what we do for future reference by new Rangers who might come to take charge of the Fort. There will be further discussion as to how to mitigate any interference between the Digital station and the CW crew.

Picnic – Dave KB7PSN: Not present. People are signing up so things appear to be on track.

Old Business-

MOU - Discussion of the status of the repeater following the failure to ratify the MOU. Mike K7OV moved and Frank NA70 seconded a motion to dismiss the MOU issue. Motion passed.

New Business-

Discussion of the use of the Club call sign. The bottom line is, talk to the radio officer. Mike N7WA will write an article for the Relay.

Good of the Order- Nothing for the Good of the Order. There being no further business, Mike K7OV moved for adjournment. Motion Passed and Chairman Steve closed the meeting at 8:50 pm.

Attested: Dick Radford WA7NIW -- Secretary

Remember Carl Butler

By Jim Etwiler - Webmaster

The longer term members will remember Carl Butler W7PRW. Carl became a silent key June 2, 1999. Carl was a long time member, active supporter of Mike and Key, and "Pop" Brown recipient. Read more about Carl on our web site at: http://www.mikeandkey.org/sk_butler.htm.

Why bring Carl to mind now? Carl's grandson, Loren Butler, just sent an e-mail to Mike and Key with questions about getting his ham license and joining Mike and Key. Since Carl helped so many hams while he was alive, I thought it would be appropriate for some of those same hams could

return the favors and help Loren get his license and/or bring Loren to some of the meetings.

All the contact information I have for Loren is an email address, but I know hams are very resourceful and will have no trouble contacting the family and offering to help. Go for it!

Coffee and Donuts

By Jim Etwiler – KD7BAT

Thank you to Steve-KD7IQL and Scott- AG7T for getting the coffee and donuts for the May meeting.

Mike – N7WA was attending the Dayton Convention and arranged for myself – KD7BAT to fill in for setting up the coffee and donuts at the May meeting. I picked up the projector, coffee funds, and door prizes from Mike. The week of the meeting I was sent on a business trip to Savannah GA with a return Friday afternoon. No problem, I ordered the donuts for pickup Saturday morning and went on the trip. Friday afternoon I got to the airport and found that I could not get a flight out of Savannah until Saturday afternoon!!!

I called my wife, Rusty, and explained the problem. She volunteered to take the door prizes, projector, and coffee money to Scott so he could bring them in for the meeting. I then looked in the Relay for phone numbers and tried to call President Mike – K7OV for help. Instead I reached Past President Sam – N7RHE on his way over Stevens Pass. (Made mental note to get Relay updated). Next I tried Steve – KD7IQL, COB, and left a voice mail. Later, when Steve called back, he agreed to coordinate getting the building open, pickup the donuts, and get the coffee started.

Saturday morning, Scott opened the building. Neither Steve nor Scott could find our coffee supplies, so Steve went out again and purchased coffee. Those that attended the meeting found the normal coffee and donuts. After the meeting, Scott returned the projector and coffee funds to Rusty to bring home.

Steve and Scott deserve a **BIG Thank You** for filling in at the last moment!!

Using the Club Call

by Michael Dinkelman N7WA

A question was raised about using the Club Call – K7LED. This callsign once belonged to our founder Pop Brown. When he became a Silent Key, the Club requested the callsign which is used for Club activities. It is also available for use by individual club members.

For what reason would a club member want to use the callsign? One good reason is so the Club can earn awards. Jo Halstrom used to use K7LED when working DX (in addition to her own callsign) so the club could advance in the DXCC. The club has earned other awards and certificates in this manner. It also gives the Club a presence on the bands.

We aren't just group of people who meet once a month, we're Hams and it's nice to see the club callsign active on the air as well. Finally, it's a unique callsign that has an old and honored past and a bit of personality that you might find fun for use if you have a special activity planned (for example, a contest operation).

How do you get to use the callsign? First, you must contact the Radio Officer and ask for permission. You can do this verbally or in writing. After getting permission, you will need to obtain a copy of the Club license which the Radio Officer can provide. At that point you can use K7LED within the timeframe you specified with the Radio Officer.

Please note that you must still operate within the class of license you have PERSONALLY achieved. That means that even though K7LED is an Extra class license, if you are a General class licensee, you can only operate K7LED per the General class privileges unless you have an Extra class control operator present.

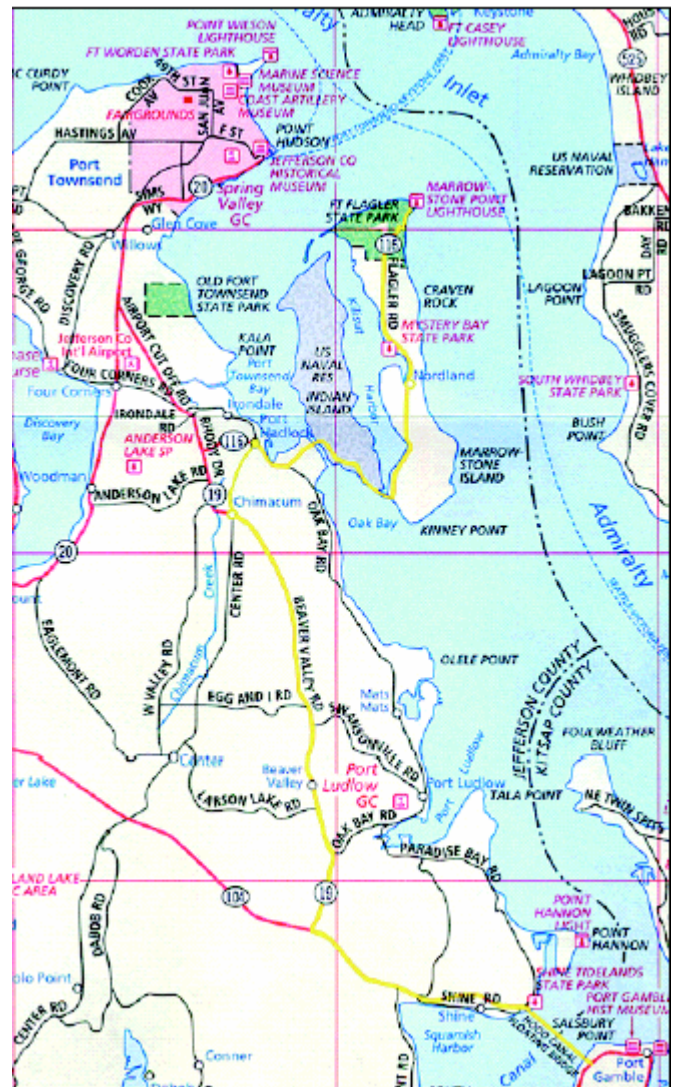
That's it. Pretty simple. When done, a nice thing to do is to provide a copy of your log to the Radio Officer and/or the Secretary. Then, if QSL card requests come in or if there is any question about the operation, there is a record to refer to.

From the Field Day files...

Getting to Fort Flagler, Revisited

From the Hood Canal Bridge at the north end of Kitsap Peninsula:

- . About five miles after crossing the bridge, turn right onto easily missed Highway 19 (Beaver Valley Road).
- . Travel 10 miles to the Chimacum four-way stop. Turn right on Chimacum-Center Road.
- . At the four-way stop in Port Hadlock, turn right onto Oak Bay Road.
- . Go about one mile and turn left onto State Route 116. Fort Flagler is at the end of the road (about 10 miles).



Ham Nets & Events for 2007 -- JUNE / JULY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10 2000 -- King Co. ARES 147.08 (Weekly) 2200 -- NW Astronomy Net 145.33 (Weekly)	11 0545 & 1645 -- Weather Net 145.33 (M-F) 1730 -- Puget Sound Traffic Sys. 146.82 (Daily) 1900 -- Seattle ACS 146.90 (Wkly)	12 2000 -- Snohomish Co. RACES 146.92 (Weekly)	13 2000 -- General /Tech Info 145.33 (Weekly) 2100 -- NWSOAR Net 146.82 (Weekly)	14 1900 -- M&K Public Service Net 146.82 (Weekly) 2000 -- Computer & Packet Net 145.33 (Weekly)	15 2000 -- Youth Net 145.33 (Weekly)	16 1000 -- M&K Club Meeting, Renton, WA 1300 -- Ham Radio Exams, Renton, WA <u>Public Service:</u> Flying Wheels Bike Ride- Redmond to Monroe Strawberry Festival Parade- Marysville Juneteenth Parade- Seattle
17 2030 -- Snohomish Co. ARES 146.92 (Weekly)	18 1800 -- WA Emerg. HF 3.985 (Weekly) 1830 -- WA ARES 3.985 (Weekly) 1930 -- PSRG 146.96 (Weekly)	19	20	21 2000 -- Amateur TV Net 147.08 (Weekly)	22 Field Day Prep- Fort Flagler	23 0900 -- WA ARES HF Net 3.985 (Weekly) Field Day <u>Public Service:</u> Tour de Pierce- Puyallup
24 Field Day	25 2000 -- YL Net 145.33 (Weekly)	26	27 1900 - M&K ARC Board Meeting	28	29	30 0900 -- NW Swap Net 145.33 (Weekly)
01 JULY	02	03	04 <u>Public Service:</u> Fourth of July Kiddies Parade- Issaquah	05	06	07 <u>Public Service:</u> Wallingford Kiddies Parade- Seattle Derby Days Parade- Redmond Strawberry Festival Foot Race- Vashon Island
08 <u>Public Service:</u> Virginia Mason- Seafair Marathon- Bellevue	09	10	11	12	13 July Relay Article Deadline 23:59:59	14 <u>Public Service:</u> Mercer Island Parade- Mercer Island