

From our Club President...

M&K Picnic & New Radio Officer

by Dick Radford WA7NIW, President

Summer is a time of year for special activities that we don't get to do very often in this part of the country. One of these is the Club picnic. This year promises to have a variety of things to do and a nice place to do them.

We have the park for several hours and will include the monthly meeting and lunch. It would be nice if there were a quorum present so that business could be conducted.

One item of business that needs to take place is to select a Trustee to fill the position left vacant when Hal Goodell, N7NW was appointed Radio Officer. The decision was a difficult one as the Board had three very well qualified applicants to choose from and the discussion and deliberation made this the longest running Board meeting I have ever attended.

We express congratulations to Hal, and thanks to the other applicants for being willing be considered for this important job, and for being present at the meeting on one of the hottest evenings of the year.

Something new for me is that I have taken retirement from my job of the past 37+ years. Meredith and I are taking a trip up the coast in our boat. No more getting up at 4am to go to the 'Salt Mine.'

I will have radios and antennas for 75, 40, 20, 6, and 2 M and hope to be able to get something working so I can keep in touch with the folks back home. I'll be monitoring the Vancouver Island linked repeater system when my location makes this possible. Hope to see you on the bands.

I look forward to re-uniting with all of you upon my return.

-- Dick, WA7NIW

Your QSL Manager

by Fred Roberts W6TKV

When the M&K's call went out for a QSL Manager, I volunteered right away. Why? Living in southern California really limits my ability to be a member who gives something to the M&K.

The main flow of incoming QSLs comes from Field Day and the 7th District QSO Party. Rather than just mailing a QSL, I enclose a letter and if the ham's request comes with an SASE or stamps, they are returned to the sender.

My only request is whenever you operate an HF event using the K7LED call sign, please send me a copy of your log in a timely manner. *[Continued on Page 7]*

Silent Key – K7PHZ

by Michael Dinkelman N7WA

Last month, we lost a member that many of you may not have known, but who had been a foundation of the Clubs' early years as well as a continuing presence throughout – Jim Carpenter, K7PHZ.

Jim, along with Ken Jackson, was there when this Club was reformed in 1970. Yet, he was a bit of a puzzle. Unless you went up to him and introduced yourself, you probably didn't get to know him. He usually sat at a table with a few friends and rarely said anything publicly during meetings. He could look gruff but if you did take the chance, there was a wealth of information to be obtained as Jim was experienced in electronic repair and an Old Timer in Amateur Radio. *[Continued on Page 3]*

IN THIS ISSUE:

From Our President-Dick WA7NIW	1
Your QSL Manager Fred Roberts W6TKV	1
Jim Carpenter K7PHZ -- SK	1
M&K Club Contact Information	2
August Club Meeting & Annual Picnic	3
M&K FD'09 - CW Beach Recap	3
Celebrate Our August Members	3
If This is Fall...	4
M&K General Meeting Minutes	4
M&K Board Meeting Minutes	4
Sights And Sounds	5
M&K Reference Lending Library	6
International Lighthouse Weekend	6
M&K Technician Class Flyer & App	7
Ham Radio Nets & Events	8



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.



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
224.120 output / 222.520 input
(PL 103.5)
Tiger Mountain

Email:
info@mikeandkey.org

Send newsletter submissions to:
Gary Bryan, *Relay* Editor
34033 33rd Ave SW
Federal Way, WA 98023-7724
kg7ku@arrl.net

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

Club Contacts

President	Dick Radford	WA7NIW	wa7niw@arrl.net	425-828-9791
Vice President	Kathy Martin	KB7QMO	klsmartin1@gmail.com	253-631-5370
Secretary	Ivy Nelson-Groves	WA7IVY	wa7ivy@yahoo.com	425-269-3259
Treasurer	Carolyn Pasquier	WV7Q	carolynp@sprynet.com	253-862-1157
Activity Mgr	Jim Aigner	N7MU	jimaigner@comcast.net	253-630-2752
Radio Officer	Hal Goodell	N7NW	n7nw.hal@comcast.net	253-549-4178
Trustees --				
No. 1	Tim Kane	K7ANE	k7ane@arrl.net	206-251-7467
No. 2	Steven Cook	KD7IQL	kd7iql@arrl.net	206-781-2293
No. 3	--open--	----	----	----
No. 4 (CoB)	Robert Grinnell	KD7WNV	r-grinnell@comcast.net	425-398-1466
No. 5	Dave Smith	KB7PSN	kb7psn@yahoo.com	425-235-5095
Logo Committee	Dan Humphrey & Dawn Humphrey	N7QHC KC7YYB	n7qhc@arrl.net	206-243-0163
Webmaster	Jim Etwiler	KD7BAT	kd7bat@arrl.net	206-633-1512
VE Testing	Scott Robinson	AG7T	sgr@nwlink.com	425-788-0162

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

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, surf to: <http://groups.yahoo.com/groups/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.

August 2009

M&K August Meeting & Picnic

by Dave Smith KB7PSN

Our Club's August 15, General Membership meeting will be held at Liberty Park, next to the City Library, a building built over the Cedar River in Renton. This park is less than 1 mile from the Salvation Army Headquarters in Renton (map- <http://tinyurl.com/LibertyPark-Renton>). For this picnic, members bring potluck salads, deserts, and other picnic fare. The Club provides hamburgers, hot dogs, and drinks. Members are encouraged to bring along games appropriate for the event. For more details- <http://www.mikeandkey.org/picnic.htm>.

FD-09: CW Beach Recap

by Michael Dinkelman N7WA

It many ways, this was one of our best CW Beach efforts in a long time. While we didn't break our top QSO total, we did have a record number of participants, a top 20M QSO total, great weather, and several newbie's that ventured to operate CW.

This year, we ran with two functioning Elecraft K3's and they did a good job. A new homebrew 15M beam graced the beach but 15Meters didn't do too much for us. Fortunately, 20Meters took up the slack and, as mentioned, we had a new record of activity for that band.

Sheila Holtan KE7OPI is now an honorary member of CW Beach. Though she never stepped a foot on the Beach, she came to the rescue Friday night when we discovered that one of the logging computers had a driver issue. Sheila was able to provide access to the necessary Web page through her wireless net book computer and saved the day.

Another hero was Alan Hughes. I came to CW Beach with one 35Amp power supply. Having used this to run the two K3's at my home shack in the past, I foresaw no issues. However, we had never transmitted simultaneously - just in SO2R (Single Op 2 Radios) operations. Needless to say, when the key was hit on both radios at the beach, the power supply dropped out. Alan provided a backup supply - thanks Dude.

Jeff, W7BRS, John KD7UI, and Mike KM7F all ventured to the key as first time operators. Yes, there was some hand-holding involved and maybe we lost some high rate QSO time but this was an investment in the future and I hope that they will be encouraged to put some time in at home and come back next year ready to rock.

This year's event saw the return of two CW Vet'rins. Chuck N7BV came back after a 2 year hiatus with the Clallam County group and Bob K6PQJ returned after what seems to be a decade's absence.

On a personal note, the return from CW Beach was interesting for me. As you may remember, it was a

K7LED Relay

HOT weekend. My poor overloaded truck made it to Fife when the engine decided to give itself a steam bath. Fortunately, I was close to an exit and Guy, N7ZG was following me. One of my hoses out of the water pump has developed a hole (it was only 25 years old!). I limped home from Fife, filling the radiator every few miles with Guy providing support and encouragement.

This will be a CW Beach to remember (but then, they all are for some reason or another). Hope you'll come out and see us next year.

Celebrate Our August Members!

by Carolyn Pasquier WV7Q, Treasurer

As of August 2009, 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.

Each of you makes us who we are.

Don Rembaugh	WA7KBB	35 Years
Michelle Cross	WB7AYU	34 Years
Rick Antes	KF7VG	20 Years
Al Hopwood	KB7THX	16 Years
Chuck Jones	N7BV	13 Years
Chris Antes	KC7YES	12 Years
John Walenceus	KC7WOX	12 Years
Ilona Kellison-Bullard	KD7MVA	11 Years
Paul Bullard	KD7MVB	11 Years
Barry Wolborsky	KC7YB	10 Years
Kimberly Wolborsky	KC7FYD	10 Years
Steven Cook	KD7IQL	9 Years
Jennifer Pasquier	[no call]	8 Years
Richard Pasquier	N7MER	8 Years
Jim Aigner	N7MU	4 Years
Paul Gilmore	N7DIP	4 Years
Kenneth Roger	AD7II	4 Years
Choice Dalton	KD7JQB	1 Year
Jan Morgan	KE7TSY	1 Year
David Weirich	KE7UYB	1 Year

Silent Key - Jim K7PHZ... [Continued from Pg 1]

As noted during the July meeting, Jim encouraged many of the members of this Club to either get a license or to upgrade. He participated in our annual Fleamarket in two areas, VE testing and the Country Store. He'll be missed in both.

My own personal interactions with Jim were limited if simply because we had different interests in radio. The first was when we were both members of the Board. We carpooled to a couple meetings and I

[Continued on Page 4]

August 2009

Silent Key – Jim K7PHZ... [Continued from Pg 3]

got some insights into his non-Ham interests and his work at Boeing. I also made use of Jim's radio repair skills in fixing some older tube type radios that were going to budding new hams. Probably the area of interaction that affected most of the members of this Club was one where we had some disagreement.

When I joined the Club, it was a requirement that you attended two out of three meetings before you could be voted in as a member. The intent here was that you showed true interest in joining the Club and being an active member. Jim felt that this requirement was a bit restrictive and introduced the current policy. Needless to say, the club grew quite a bit following that change. Whether that has been a good policy or not is a subject open to debate but most of you can thank Jim for the ease at which you were able to join this wonderful group.

As I mentioned, Jim wasn't a public figure in the club and it wasn't his nature to be so. He did most of his work in the background as many of us can attest from the phone calls received while on the Board. I will miss Jim and even if you didn't get the chance to meet him, you will miss his work for the Club. Rest in peace Old Man.



Photo: Jim K7PHZ, SK, & Peggy, at '08 M&K Awards Banquet.

If This Is August...

by Michael Dinkelman N7WA

If this is August, then it's time to start thing about what happens around here in the fall.

- We'll be starting Fleamarket planning in October. If you were a chairperson for a functional group last year and are continuing on or dropping out, please let me know. If weren't a chair last year but are you would like to "up" your participation level and would consider chairing or co-chairing a functional group, please let me know.
- We haven't had a Christmas Party in several years. It's really come down to a lack of someone to take the ball and provide the

K7LED Relay

organizing effort. If interested, you need to step up now and start organizing in September. See Jim N7MU, our Activity Chair if you're interested.

- The past two years, we have manned the kettles for the Salvation Army. It benefits not only them, it lowers our rent. If you are interested in helping (just an hour or two), reserve Saturday December 5th for this event.

Mike&Key General Meeting Minutes

Meeting held 07-18-2009

[Ed. Note- the July General Meeting Minutes were unavailable at press time.]

Mike&Key Board Meeting Minutes

Held 07-29-2009

Officers present:

- President – Dick Radford (WA7NIW)
- Vice President – Kathy Martin (KB7QMO)
- Secretary – Ivy Nelson-Groves (WA7IVY)
- Treasurer – Carolyn Pasquier (WV7Q)
- Activity Manager – Jim Aigner (N7MU)
- Radio Officer – Paul Roth (N7DOH)

Trustees present:

- No. 1 – Tim Kane (K7ANE)
- No. 2 – Steve Cook (KD7IQL)
- No. 3 – Hal Goodell (N7NW)
- No. 4 – Robert Grinnell (KD7WNV)
- No. 5 – Dave Smith (KB7PSN)

Chairman of the Board Hal N7NW called the meeting to order at 1905 p.m.

Guest: Mike K7OV, George W7GLB, Toku AD7JA, Adrian KB7BVL

Minutes: A motion to approve the minutes of the previous Board meeting was made by Steve KD7IQL and seconded by Dave KB7PSN. Motion passed.

Officer Reports:

Chairman of the Board – Hal N7NW: Tonight's major agenda item is to decide on someone to take the Radio **Officer position** -- Hal presented copies of his formal application for the position. Since he has submitted an application, he will recuse himself from the discussion and voting. Robert KD7WNV will take his place during this time.

President – Dick WA7NIW: Nothing to report to the Board. He will not be at the next General and Board meetings.

Vice President – Kathy KB7QMO: Application for approval: George W7GLB. He was approved by the Board.

[Continued on Page 5]

August 2009

M&K Board Mtg Minutes... [Cont'd from Page 4]

Secretary – Ivy WA7IVY: Mail was picked up. Got mail from the Tacoma Hamfest on August 8th. I'll scan it and send the info to Jim for inclusion on the website.

Treasurer – Carolyn WV7Q: The club's books are still in order. Please give Carolyn any receipts from field day; the last day to accept receipts is the next general meeting. Scanning of the original membership applications has been complete through June's applications. Discussion of where to store this information, and how to consolidate it into a database.

Activity Manager – Jim N7MU: if you have an idea for the big door prizes at the end of the year, let him know.

Radio Officer – Paul N7DOH: The station master antenna is up on Tiger East. Kathy KB7QMO presented a certificate of appreciation to Paul.

Relay Editor – Gary KG7KU: not present

Webmaster – Jim KD7BAT: Flyer for the technician class is posted. Ivy WA7IVY gave the info about the Tacoma Hamfest to Jim. Jim did say that it is possible to put a password accessible section on the website for the board, but he will look into it.

Standing Committee Assignments:

Strategic Planning: Robert KD7WNV: The Survey. Jim N7MU has a working outline and will be getting a three month subscription. We will be receiving a sample survey, to submit our feedback back to Jim. Goal is to have the survey out to the membership after the August meeting. We don't want the survey to be anonymous.

Facilities: Dave KB7PSN: No report at this time. Education: Tim K7ANE: not present. He did send information concerning upcoming classes to those who had requested info.

Public Service: Hal N7NW: Nothing new at this time. Discussion concerning the participation and utilization of Hams at SeaFair and other public service events.

Technical: Steve KD7IQL: Steve gave Dick WA7NIW a copy of the repeater codes in a sealed envelope in case of emergency. Kathy KB7QMO will have the envelope while Dick is out of town. Discussion concerning if a copy of our Policies and Procedures be on the website. Dick WA7NIW will send out the ones that he has out to the board.

Field Day: Steve KD7IQL: Our scores were submitted last Thursday to the ARRL. 11284 claimed score plus 1420 bonus points.

Old Business- No old business.

New Business-

Dave received email recently from Erik KE7UYC concerning that the swapnet is no longer on the BEARS repeater and wondered if we might do this; second was a member visit to the repeater site. Robert KD7WNV wondered that because we aren't on the Evergreen intertie, we might not be able to get as broad an audience as they had. Jim KD7BAT stated that if we do something like that, it would require a lot of club support (i.e., our public service net). We have

K7LED Relay

this information on our website, and periodically on the Relay. We could give him the time on our net, but would need someone to run it. Dick WA7NIW made a motion that we should give Erik KE7UYC permission to run a swapnet for a period of 90 days at a time coordinated with the Radio Officer; Ivy WA7IVY seconds. Discussion of Visitation to the repeater site by the membership; Robert KD7WNV suggested that this is an issue for the new Radio Officer, because of DNR requirements and restrictions at the site. Robert made a motion that we defer this issue to the new Radio Officer for consideration and management. Steve KD7IQL seconded. Motion passed.

Jim N7MU asked the status of the Bylaws review committee; Dave KB7PSN is still reviewing this with his committee.

New Chairman of the board-

Dave KB7PSN, Robert KD7WNV are the two candidates. Robert KD7WNV was selected as the new Chairman of the Board.

Hal N7NW turned the meeting over to Robert KD7WNV.

New Radio Officer.

Applications from Hal N7NW, Mike K7OV and Steve KD7IQL. The candidates

We were very lucky to have three very well qualified candidates for this position, and after a lengthy interview with each of the candidates and a lively debate, Hal N7NW was chosen as the Radio Officer.

Good of the Order- Nothing for the Good of the Order.

There being no further business, Robert KD7WNV adjourned the meeting at 2214 pm.

Attested: Ivy Nelson-Groves WA7IVY, Secretary

Sights and Sounds by Sunrise

by Dawn Humphrey KC7YYB

Wouldn't you know it? After all of that beautiful and maybe for some 'too hot' couple of weeks, it looks like maybe jackets might be in order for our picnic. I hope not. But, if it does cloud up on us, just figure on cozying up under the shelter. I'm sure that Dave and his helpers will have plenty to keep us occupied.

We're hoping for a big FAMILY turn-out because this is an event other than Field Day where everyone is encouraged to come prepared to have fun and enjoy the day. We've got it for at least 4 hours, so come early and stay late.

Bring all of the things that you think would be fun to share [besides food] folding tables, your camping chairs, table games, lawn games and whatever else you might think of that I've forgotten.

Hope to see you there. Time to reacquaint yourselves with those you don't get much time to visit with at the regular meetings. -Dawn

August 2009

Your QSL Mgr (Expanded)... [Cont'd from Pg 1]

Why am I K7LED's QSL Manager? As a 'distant' member, it was my only opportunity to be active in the M&K. Not living in Washington, I usually get to Field Day, the Club picnic or a meeting every year or two. In 1995, my XYL, Ann, and I had to be in Seattle to celebrate the arrival of a granddaughter – since I wanted to participate in Field Day, I researched the prior year's ARRL FD records leading me to the Mike & Key ARC who weren't very far down from the top of the list. Wow, I felt like I had won the lottery!

Each year, the M&K Field Day heads towards Fort Flagler State Park on the Olympic Peninsula (Grid Square is CN-88) – the site overlooks the Juan de Fuca Strait right where it bends from an easterly direction to a southerly direction. With an expanse of salt water for 4-1/2 miles to the east and 10+ miles to the south, it is a wonderful QTH! The M&K operates Class 6A with phone stations on 15, 20, 40, 80/10-M-Digital, GOTA and VHF all located on a bluff which overlooks the strait, plus two CW stations in a tent located down on the beach at the water's edge.

Our set-up begins at 1800Z on Friday exactly 24-hours before the actual start of Field Day on Saturday morning. Set-up includes a variety of towers, mono-band beams, generator trailer, power cables and tents. Although I operate several of the stations each time I attend Field Day, my favorite is the 40M SSB station which features 2 Inverted V Beams, 6-el to the east, and a 4-el to the south which are held up by some v-e-r-y big pine trees. Fortunately, one member is very talented with his fishing pole and casting a weight with trailing line over the trees. (Let me assure you, these 40M antennas are nothing short of sensational - nothing like my 40M Dipole here in CA which features several DB of local power line noise.)

Operators include great guys and gals who are very competent contesters, plus many other members who are just beginning their ham radio experiences. Everyone signs up for operating time or times - a great way to include everyone who wants to operate. In 2007, I invited KC0UYG (my grandson, Dan) to join me for Field Day - he flew out from MN to Seattle and we both had a great time – at 6-ft and 215-lbs, he looked a lot older than his 13-years. When it came to operating, he went one way and I went another (on Saturday night, he got to bed at 4:00AM whereas I hit the sack earlier in order to get up at 5:00AM and relieve the 40M SSB operator. To give you a feel for the impact of the great QTH and wonderful home-brew antennas, the 40M phone station ended Field Day in 2007 with a record 951 QSOs in the log.

We sure look forward to seeing your call in future M&K logs... 73...

K7LED Relay

Mike & Key ARC

Invites you to visit the NEW Club Reference & Lending Library

Volumes include the most recent Editions of:

ARRL Handbook	ARRL DXCC Handbook
ARRL Antenna Book	ON4UN Low-Band DXing
Tech Class Manual	Em-Comm Handbook
General Class Manual	VHF Digital Handbook
Extra Class Manual	ARRL Operating Manual

Due to the gracious hosting of Tokuzo AD7JA, the library is located at his business, Skyway Radio & TV Service, 11818 Renton Avenue So., Seattle, WA 98178, in the Skyway neighborhood, across from Skyway Park Bowling. (Has 5-element Yagi & tower)

Club members can check-out books for a four week period, or duplicate individual articles as needed, any time between 12 noon and 4 pm, Mon thru Fri, Saturday, 12 noon to 3 pm, except on Club meeting Saturdays.

Donations of select ham-related books, equipment operating and service manuals, etc., in good condition, and cash for library fund are gratefully accepted.

Driving Directions:

From the North or West: I-5 exit 158 (MLK), go east across MLK up hill on S. Ryan Way to end, turn R on 51st Ave S, turn L on So. Bangor St. (0.2 mi) then R on Renton Ave So. to shop (0.7 mi), on left.

From the South or East: I-405 exit 2A (167), north on Rainier Ave S, L on Renton Ave Ext. (Airport Way on right), continue up hill to shop, on right.

Please park at South fence, between shop & storage company.

International Lighthouse Weekend

Email received from Kevin Mulcahy VK2CE

The International Lighthouse & Lightship Weekend (ILLW) will be held on 15 & 16 August and was started in 1995 by the late by Mike Dalrymple GM4SUC of the Ayr Amateur Radio Group in Scotland.

Over 300 registrations in some 40 countries have been received so far but there's still time for more radio clubs and individuals to register, or make plans to work lighthouses on the ham bands.

Clubs find it a great activity either as a portable operation or to just see how many lighthouses members can be contact on the weekend.

It is always held on the 3rd full weekend in August starting at 0001 UTC on Saturday and finishing at 2359 UTC on Sunday, which is also International Lighthouse Day organised by the International Association of Lighthouse Keepers as a public event.

For more information or to register visit the official Ayr Amateur Radio Group website ILLW.NET

Regards-- Kevin Mulcahy VK2CE,
Webmaster & Organiser, <http://illw.net>

August 2009

K7LED Relay



American Red Cross

Serving King & Kitsap Counties

The Mike and Key Amateur Radio Club
and the King and Kitsap Counties Chapter
of the American Red Cross

proudly announce and offer a

Technician Class Amateur Radio Course

**28-30 August 2009 at the
Red Cross Chapter**

1900 25th Avenue South, Seattle



The course will cover all chapters of Element 2 of the FCC Amateur Radio Service materials, and will fully prepare participants to take the Technician Class examination, which will be offered on Sunday afternoon. Cost: \$50, covers the coursework, the ARRL Technician Class "Ham Radio License Manual" including all FCC pool questions; the examination fee, and all hand-out materials.

Course Schedule:

Class: Friday, 28 August 6-9pm
Saturday, 29 August 9am-5pm
Sunday, 30 August 9am -12noon
Exam: Sunday 1pm-finish

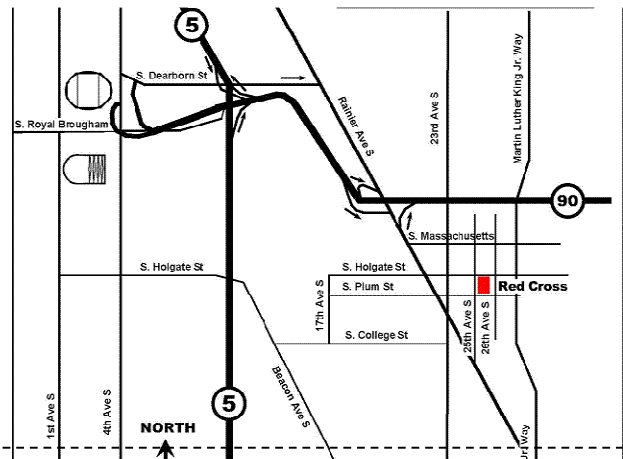
Class is open to the general public, teen-age plus, and will be on a first-come, first served basis, but pre-registration is required. Email: Tim.Kane@seattleredcross.org. or call Red Cross at (206) 709-4537 for Jenn, or mail form at right with check made out to **Mike & Key ARC** to: *MSS Comm Team, Attn: Kevin Kopp, Red Cross, 1900 25th Ave. South, Seattle, WA 98144-4708.*

Registration Deadline:

14 August

You can also go Online to the M&K Webpage for a link to this Flyer & Information for signing up:

http://www.mikeandkey.org/Tech_class_09_08_28.pdf



Please sign me up for the **28-30 August Technician class Amateur Radio course**. Make check payable to **Mike & Key ARC**

Please **BLOCK Print**: Date: _____

Name: _____

Address: _____

City: _____ State _____

Zip _____

E-mail _____

Tel: () _____

Number of class slots requested: _____ (\$50/each slot)

2009 -- Ham Nets & Events -- AUGUST / SEPTEMBER

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>09 2000 -- King Co. ARES 147.08 (Weekly) 2200 -- NW Astronomy Net 145.33 (Weekly)</p>	<p>10 0545 & 1645 -- Weather Net 145.33 (M-F) 1730 -- Puget Sound Traffic Sys. 146.82 (Daily) 1900 -- Seattle ACS 146.90 (Weekly)</p>	<p>11 2000 -- Seattle Red Cross Communications Team (includes 'Elmers Corner') 146.82 (Weekly)</p>	<p>12 2000 -- General /Tech Info 145.33 (Weekly) 2100 -- NWSOAR Net 146.82 (Weekly)</p>	<p>13 1900 -- M&K Public Service Net 146.82 (Weekly) 2000 -- Computer & Packet Net 145.33 (Weekly)</p>	<p>14 2000 -- Youth Net 145.33 (Weekly)</p>	<p>15 1000 -- M&K Club Meeting, Renton 1300 -- Ham Radio Exams, Renton 2000 -- Amateur TV Net 147.08 (Weekly) <u>Public Service- Parade Shoreline-10am checkin</u></p>
<p>16 1915 -- Kids Net 145.49 (Weekly) 2030 -- Snohomish Co. ARES 146.92 (Weekly)</p>	<p>17 1800 -- WA Emerg. HF 3.985 (Weekly) 1830 -- WA ARES 3.985 (Weekly) 1930 -- PSRG 146.96 (Weekly)</p>	<p>18 2000 -- Snohomish Co. RACES 146.92 (Weekly)</p>	<p>19 2000 -- Educational Radio Net -- PSRG 146.96 (Weekly)</p>	<p>20</p>	<p>21</p>	<p>22 0900 -- WA ARES HF Net 3.985 (Weekly) <u>Public Service / Event-OARS Picnic at Burfoot Park, Olympia</u></p>
<p>23</p>	<p>24 2000 -- YL Net 145.33 (Weekly)</p>	<p>25</p>	<p>26</p>	<p>27</p>	<p>28</p>	<p>29</p>
<p>30</p>	<p>31</p>	<p>01 -SEPTEMBER-</p>	<p>02 M&K Board Mtg</p>	<p>03</p>	<p>04</p>	<p>05</p>
<p>06</p>	<p>07</p>	<p>08</p>	<p>09</p>	<p>10</p>	<p>11 Relay Articles Due 23:59:59</p>	<p>12 <u>Public Service- [Sept 12-13] MS 150 Bike Tour- Skagit, Island & Watcom Co.</u></p>