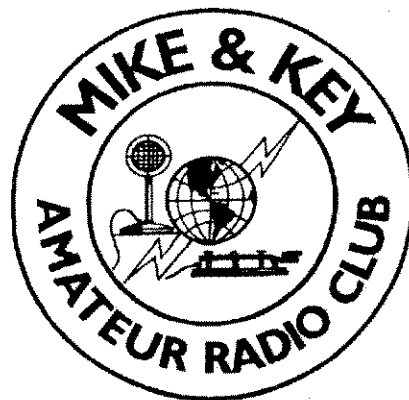


# K7LED RELAY



The RELAY is the official tabloid of the Mike and Key Amateur Radio Club. The Mike and Key is dedicated to the growth and betterment of Amateur Radio. We meet the third Saturday of every

month at the Salvation Army Renton HQ, 720 Tolbin St., near the SE corner of the Renton Airport. The Club operates repeaters on 52.05-53.05, 146.22-146.82 (PL 103.5), and 222.52-224.12 under the call K7LED. The following nets meet on 146.82: Club Net, Wednesdays at 7:30PM; Public Service Net, Thursdays at 7PM. The Club mailing address is: PO BOX 2121, Kirkland, WA 98083. All persons interested in Amateur Radio are invited to participate in the Mike and Key Amateur Radio Club and its activities.

**VOLUME 21**

**JUNE 1993**

**NUMBER 6**

PRESIDENT	- Chuck Stroeher, WA7EBH	Tel:392-5303	TRUSTEE #1	- Chuck Benefiel, N7STR	Tel:279-1517
VICE-PRESIDENT	- Nils Hallstrom, WB7TJK	Tel:242-8271	TRUSTEE #2	- Carolyn Pasquire, WV7Q	Tel:862-1157
SECRETARY	- Wayne Deviney, KB7OTS	Tel:235-8722	TRUSTEE #3	- Vaclav Sal, AA7EJ	Tel:668-7138
TREASURER	- Jack Burrell, KB7ZS	Tel:454-3617	TRUSTEE #4	- Jan Van Allen, N7WJB	Tel:824-9039
ACTIVITY MNGR	- Kevin Purcell, N7WIM/G8UDP	Tel:279-1517	TRUSTEE #5	- Michael Hansen, KG7MX	Tel:232-1069
RADIO OFFICER	- Ken Rau, K7YR	Tel:222-7711	EDITOR	- Michael Dinkelman, WA7UVJ	Tel:854-4031

**RELAY EDITOR**  
MICHAEL DINKELMAN  
637 2ND AVE S  
KENT WA 98032

**NEXT BOARD MEETING**

July 6 7:30PM  
Salvation Army HQ  
720 Tolbin, Renton

**NEXT BREAKFAST**

June 19 @ 7:30AM  
Riverside Inn  
14060 Interurban So, Tukwila

**NEXT CLUB MEETING**

June 19 @ 10AM  
Salvation Army Renton HQ  
720 Tobin St, Renton  
Doors open at 9:30AM  
Program: Field Day - How, Who, When, Where, What, and Why



**FIELD DAY, JUNE 25-27**  
**FORT FLAGLER STATE PARK**



FIRST CLASS MAIL

PETE HEDBERG  
K7WTG 01/94  
20904 NE 77TH ST  
REDMOND WA 98053

**DEADLINE FOR JULY RELAY SUBMISSIONS - JULY 8**  
**CHECK MAILING LABEL FOR DUES EXPIRATION DATE**

**From the Prez**

Submitted by Chuck, WA7EBH



On June 26th and 27th we will again be holding Field Day at Fort Flagler State Park. How about some of you older members that we haven't seen for a few years coming up and helping out. You can visit for a day and have some fun in the process. Some of you can give the newcomers a point or two on contesting. Besides, it would be a great time for an outing and to meet some of those people that you talk to on the repeaters face to face.

For the other members have you signed up to help on a band or two? If not, better signup at the next meeting. Remember also to bring along everything that you can think of, someone may need it to set up a station or replace a blown rig. Remember also that there is a pot luck dinner Friday evening at the wagon wheel.

Seaside was held the first weekend and as usual there was a large contingent of Mike and Key members present. A good time was had by all, seeing old friends and making those countless rounds of the flea market and vendors areas. No matter if you have seen it before, you keep circling, looking for just that right buy at the right price. Usually your looking is interrupted by a friend that you haven't seen since last year, a pleasant interruption.

I wish to thank those members that helped out on the Ballard Parade. Everyone seemed to have a good time, and we had a good turnout for dinner after the event. I think that there are a few new converts in the club for public service events. If you want to get a feel for these activities, ask Nils about his time at Ballard, since this was his first exposure to parades.

The first go around revised Articles of Incorporation were returned by the State with a letter stating that we were in error in a few areas. These were redone to conform with their requirements and resubmitted after the last club meeting. Hopefully they will be approved shortly.

The By-laws are coming along nicely and hopefully we will be voting on them this meeting if they are approved by the Board. We will have limited discussion on them during the meeting, since everyone had an opportunity to attend and give input. Look for them elsewhere in the Relay. My thanks to those that took the time to attend and contribute to the direction of the Club. We had some late nights and lively discussions, but progress was made.

Last meeting there were signup sheets for the standing committees being passed around. We will again be passing these around for those who missed them or forgot to signup. This is a great way to get involved with your club and make it grow. Hopefully we can get enough

people to signup so a person doesn't have to serve on more than one committee. Participate, don't let just a few do all the work.

**Vice-President's Report**

Submitted by Nils, WB7TJK

At the Club meeting on May 15, 1993, there were 7 visitors present. Two memberships were presented before the Board - Leonard Buckner and Gerrie Garam, each are without calls at this time. Both are forwarded to Club approval.

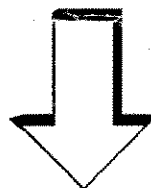
Please welcome the following new members who joined the Club in May.

Carl Glimpse, N7UDF    Jerry Roberts, N7YNQ  
 2601 312 St CT SE    23626 128th SE  
 Puyallup, WA 98374    Kent, WA 98031

Finally, update your rosters, Jo Hallstrom has received the call of (drum roll please)..... KB7UFM. Congrats Jo! - Ed.

**Treasurers Report - May 31, 1993**

Submitted by Jack, KB7ZS



The Financial report for May is noted below. All requests for checks should be presented, in writing, at the next General or Board meeting. Please include your CALL on all requests, checks, when paying your dues, and any other correspondence. Thanks, Jack, KB7ZS 454-3617

**INCOME/EXPENSE**

INCOME

Dues	235.00
Book Sales, ARRL	194.99
Interest	442.54
Donation	3.18
<b>TOTAL</b>	<b>875.71</b>

EXPENSE

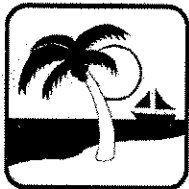
Relay	185.00
Generator	539.00
Tower Sections	1171.40
Pres/Sec. exp	108.32
Badge Purchase	110.00
<b>TOTAL</b>	<b>2113.72</b>

**EXCESS/DEFICIT (1,238.01)**

=====

**Activities Report**

Submitted by Kevin, N7WIM



The following activities are scheduled for the benefit of the Mike & Key members and their guests.....

**June 19** - Club Meeting Program, final preparations for Field Day. Hosted by Field Day Chairperson Vaclav, AA7EJ.

**June 25-27** - Mike & Key Field Day, Fort Flagler State Park.

**July 17** - Club Meeting Program, By popular demand, the "other" introduction to Amateur Radio video (with an international flavor).

**August 21** - Club Meeting Program, Antenna Tuners. Program by K7GCO.

**August 28** - Club Picnic, Lake Meridian in Kent hosted by Mike, WA7UVJ

**Field Day, 1993**

Submitted by Vaclav, AA7EJ

**What:** 1993 Field Day participation of the M&K Amateur Radio Club

**Where:** Fort Flagler State park on Marrowstone Island.

**When:** June 25, 26, 27

Well folks, this is it! My ABSOLUTELY LAST call for your attention to the upcoming festivities at Fort Flagler. No more mister nice guy! Let's get down to serious business!

**How to get there?**

First, get yourself a State of Washington highway map and locate the Hood Canal Floating Bridge (SR 104). Get there by your favorite means. When you finally reach the west side of the bridge, either by going over the bridge (if its still there!) or by going around the Hood Canal (SR 101); follow the brown information signs (you paid for them, so use them!) and they will lead you to the entrance of the park. If everything goes as planned, there will be a HUGE M&K sign to direct you to the group camping area known as the Wagon wheel. You can also count on Mike/N7PGZ and his crew of volunteers to "talk you in" on the K7LED M&K repeater (146.82 MHz).

**What to bring?**

Since Field Day is an official training exercise in emergency preparedness, be prepared to spend almost three days away from supermarkets, fast food restaurants, automatic teller machines, telephones (cellular may be excluded!) and other "conveniences" of modern life. Be prepared to endure sunshine (not guaranteed), rain (150 % guarantee), "talk on radios", and socialize with visitors and your fellow hams. Besides bringing your personal items (suggested list published in past Relays - need a copy, see me), please bring your favorite potluck dish for our traditional Friday social (starts about 1800 PST). If you enjoy sitting around campfire and telling ham or other tall tales, kindly bring with you a few non-creosote treated fire logs (we are in a State park and wood gathering is werboten!).

**What to do?**

Got emergency/portable/special (TV - public loves pictures!) ham gear? Bring it with you to "show off"! There will be plenty of opportunities to operate stations (especially CW!). If you did not sign up for operating time, see the band chairs! They would like to do some planning! (List elsewhere in this Relay) Bring a fishing pole or crab ring (sorry, the pots season is still closed!). Bring "grubbies" to go beachcombing (oyster and clams season is open on Hood Canal), or "tourist garb" to play tourist in Port Townsend (XYL interested? - see me and we may have a "tour bus" going that way.) Bringing "harmonics" or visitors? Fort Flagler has miles of foot and bicycle paths for all ages! As it is generally pretty windy over there, bring a small kite or two. (Big ones are discouraged, they may get drafted as vertical antenna carriers!) Got an idea for a social event (SSB versus CW baseball, DX'ers against rag chewers soccer, rabbit-hunt etc.), have outdoor game set? Speak up! Let's have some "real" fun!

**What NOT to do!**

There is NO camping of any kind on operating sites, with the exception of site security (bunkers job still vacant!). Obey all posted speed and parking rules. It is a state park and ALL regulations and rules of conduct are enforced!

**Odds and ends.**

Talk to your station crew (see list), share responsibilities for required equipment. Let your love ones know where are you going this particular weekend and how they can reach you. Participate in non-ham activities to make this Field Day a social family event as well as winning entry in our class.

**P.S.**

Do not pay any attention to my grumblings, the fact is EVERYBODY is welcome and visitors will be treated as royalty. See you there and 73.

**Field Day Chairpersons**

Submitted by Vaclav, AA7EJ

The following people have been gracious enough to VOLUNTEER to help out on Field Day. Non-the-less, they could still use some more support. Pick your favorite band/mode, social activity, or support action and signup at the next Club meeting!

**Field Day Chairman** - Vaclav(AA7EJ)

<b>Phone</b>	<b>CW</b>
80M - Ken(K7YR)	80M - Steve(N7MUT)
40M - Dean(N7NKO)	40M - Gene(N7QFX) Frank(KA7QHG)
20M - Chuck(WA7EBH) Wayne(KB7OTS)	20M - Steve(N7MUT)
15M - Carolyn(WV7Q) Nils(WB7TJK)	15M - Gene(N7QFX) Frank(KA7QHG)

- Novice - Kevin(N7WIM)
- Satellite - Mike(WB7AYU)
- 2 meter - Mike(N7PGZ)
- Packet - Bob(KD7NM)
- Natural - Mike(WB7AYU)

**Public Relations** - Kevin(N7WIM)

**Potluck** - Kevin(N7WIM), Rick(KF7VG)

**Safety** - Gene(N7QFX), Vaclav(AA7EJ)

**Security** - Gene(N7QFX) on Beach, Vacant in Bunkers

**Entertainment** - Brian(WA7PVE)

**Sanitation** - Gene(N7QFX)

**Generator Trailer** - Vacant, volunteer needed!

**Beach Generator** - Gene(N7QFX)

**Antenna Trailer** - Vacant, volunteer needed

**Fuel** - Mike(WA7AYU)

**Communications** - Mike(N7PGZ)

**Station Signups**

Submitted by Vaclav, AA7EJ

So far, only the following persons have actually signed up to operate. Why don't you help out these folks ahead of time by letting them know you plan on being there.

<u>Novice station</u>	<u>80 Meters phone</u>
Kevin N7WIM	Ken K7YR
Ed N7VMW	
Ryan N7TNI	
Sam N7RHE	

<u>20 Meter phone</u>	<u>15 Meter phone</u>
Chuck WA7EBH	Carolyn WV7Q
Ray WA7EKH	Chuck N7STR
Jack KB7ZS	Bill KB7TBE
Rick KF7VG	Michael KG7MX
M. N7QOA	
Bill KL7BB	

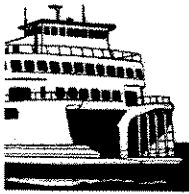
<u>40 Meter phone</u>	<u>20/80 Meter CW</u>
Dean N7NKO	Steve N7MUT
Jim K7PZX	Vaclav AA7EJ
Carl W7PRW	Brian N7RVD
Lee KG7OW	Dink WA7UVJ

<u>40/15 Meter CW</u>
Gene N7QFX
Frank KA7QHG
Stitz
Dink WA7UVJ

*Editors Opinion Time: I have been a Band Chair numerous times. It's easy to plan equipment needs and setup a station because it's physical and you can grab it when you need it. However, one of the most frustrating things about the job is planning operating schedules around "maybe wanna showups". I always had a few operators I KNEW were gonna be there. Then, I had to muck around trying to fit in the latecomers without hurting feelings, usually cutting my own operating time. Signup, call up, or otherwise let the bandchairs know your intentions before June 25th. It is only common curtesy.*

**A Ferry Tale**

Submitted by Chuck, WA7EBH



There are two main routes to Fort Flagler for Field Day participants, water and land. For those wishing to partake of the Washington State Department of Transportation Ferry system, here is a best guess at scheduling and prices. This information is from the Spring schedule which ends on June 12th. Fortunately, there usually isn't much change. Publishing deadlines forbid the inclusion of information from the Summer schedule.

Seattle\Bremerton (Vehicle and driver \$5.55)  
Leave Seattle (Weekdays) - 60 minute trip

5:25AM	6:40AM	7:40AM	9:00AM
10:30AM	11:45AM	1:50PM	4:15PM
5:10PM	6:30PM	7:30PM	10:30PM

Edmonds\Kingston (Vehicle and driver \$5.55)  
Leave Edmonds (Weekdays) - 30 minute trip

5:50AM	6:30AM	7:10AM	8:00AM
8:40AM	9:25AM	10:10AM	10:50AM
11:30AM	12:10PM	12:55PM	1:40PM
2:30PM	3:10PM	3:50PM	4:30PM
5:10PM	5:50PM	6:30PM	7:20PM
7:55PM	8:40PM	9:15PM	10:00PM
10:35PM	11:20PM		

Of course, these are only westbound times. If you are returning on the Ferry, pick up the current schedule en route.

**Fond Field Day Memories**

Submitted by Mike, WA7UVJ

Some things from each Field Day always seems to stick out in my mind. Here are a few of my favorites although, with some, I may not have been too happy about at the time.

Thirty feet up on a tower with KA7CSE installing the 20 meter Yagi, then looking down and realizing that we weren't quite vertical anymore! Question - do you jump or ride it down?. Fortunately, we didn't have to answer that one.

Calling CQ on 40 meter CW at 2AM in the morning and having the speaker practically jump off the radio as the whole East Coast begs for a contact. All which during, K7ND

is giggling to himself on the floor of the camper while I try to keep up with it all.

The CW Beach monster 40 meter array designed and built by NU7Z. It worked too!

Sleeping in the truck cab with the XYL because it was raining so hard I think it was drier outside the tent than inside.

A long warm shower just before the 12AM - 6AM shift begins.

The 12AM - 6AM shift.

Radio Shack Color Computer logging programs that didn't work.

The quiet that takes over as we get about four hours into the contest.

Little John's chili and clams (not together!).

Watching the sun rise over the Sound on Saturday and Sunday mornings.

The 20 meter alligator Yagi (where did you think that alligator came from after all?).

Last years thunderstorms. Weren't they great?

Why don't you come to the Mike and Key Field Day (version 1993) and make a few memories of your own.

**FOR SALE**

James Millen Co Grid-Dip Meter - Model 90651  
1.7 thru 150 MHz Range  
6 coils with rack and manual  
asking \$50  
call Nils, WB7TJK (206)242-8271

Hy-Gain Explorer 14 Yagi Antenna  
4 element tribander, 14' boom, 32' longest element  
with manual  
original cost \$300, asking \$100  
call Warren, K7MRH (206)854-9028

Magnetic Call Signs  
2" X 8" size for \$5.50  
3" x 9" at slightly more (cost unknown).  
call Jack, KB7ZS (206)454-3617.

### Summer Time Fun

Submitted by Mike, WA7UVJ

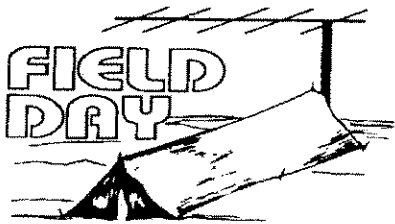


Sure, I know it's been a rainy Spring and you are buried under slugs and mud. Yet rest assured, come August, the warm dog days of summer will be burning your brain as you seek outdoor fun and entertainment. Well, mark your calendars for the Mike & Key

Amateur Radio Club picnic, August 28th.

To be held on the refreshing shores of Lake Meridian in Kent, we will burn some hamburgers and hotdogs, drink lots of pop, and (just maybe) play a little volleyball. This is a new covered facility with plenty of parking, swimming, fishing, boat launch (water skiing is allowed on Lake Meridian), and even a snack bar if my cooking disgusts you too much. While we will be sharing the facility with another unknown group, there is plenty of room. Special attraction - there will be a prize awarded for the best (ugliest) Hawaiian shirt worn that day.

This is a potluck affair, with the Club providing the meat and pop. I will have signups available at the next three Club meetings so we can get a rough head count. Bring your kids, your Grandma, heck even your spouse if you want. Just make sure you don't miss the social event of the season.



### Meet the Activity Manager

Submitted by Kevin, N7WIM

Hi! My name is Kevin Purcell and I'm the new Activities Manager for the Club. I hold two amateur radio licenses: N7WIM, a technician with HF privileges, here in the US and G8UDP, a Class B British license. I was first licensed in the UK in 1979 as G8UDP. I moved to the USA to live with my wife and settled in Seattle in 1991.

I'm trained as a scientist, with a PhD in Chemical Physics, but I am now working as a computer programmer, currently at Microsoft. I write software for the Macintosh.

In amateur radio my interests are diverse. I'm particularly interested in QRP operation at HF, VHF and UHF; packet operation using TCP/IP; satellites; homebuilding equipment and digital modes on HF. I enjoy being at the forefront of experimentation in amateur radio, but I also like DXing, paper chasing, and ragchewing!

Following the example set by Chuck/N7STR last year will be a challenge but I believe I have some interesting ideas that will help to make the club a more interesting and active one. Putting these ideas into action will of course, be the biggest challenge.

My experience with other clubs is that membership apathy can be the greatest danger. The activities of the club is the total of the efforts made by all its members. Take a minute to think about the following questions: What activities do you want from the club? What can you contribute to the club? These are the opposite sides of the same question. I want to hear your ideas. Call me at home or on the repeater. I'd like to hear how you think I'm doing.

Finally, Field Day is looming on the horizon and we need volunteers. If you can help out, let our Field Day Chairman know. Vaclav wants you!

*Editors note: Just so you don't think Kevin's favorite topic is himself, I asked the new members of the Board to write something about themselves for the Relay. The purpose of this is two-fold. One, you get to find out something about these guys running your Club. Two (and more importantly), it is Relay material I don't have to write! I also have one by Vaclav somewhere else in the Relay so be sure to check that one out too. Now, what about Wayne/KB7OTS and Jan/N7WJB, got something to hide guys??*

### Fat Tire Festival

Submitted by Miek, WA7UVJ



Not going to Field Day? Have a mountain bike? Then Ross Holly, N7NZJ is looking for you. A "Fat Tire Festival" is being held at Dash Point State Park on June 26th. To provide some communications support for some of the activities going on he would like two or three Hams with 2 meter gear that could hang around a good part of the day. If you are interested, contact Ross for more details and information.

**Just say NO!**

an original but terrible story by Mike, WA7UVJ

*Prolog*

*The following is an excerpt from a SSBanders Anonymous meeting somewhere south of Kent. The names have been changed to protect the innocent but the depravity in the described "fall from Grace" is horrible to behold. We can only hope that this account will prevent others from needless pain and suffering.*

"Hello, my is..... Ed..... and I'm a..... Single Side Bander. Whew! that was hard to say but thanks to you, my friends, I have started down the road to recovery."

"My story starts simply enough.... it was 1991, near the end of the year.....it all seems so foggy now. I was at a friends house and participating in the ARRL 10 Meter contest as part of a multiop operation - CW only, of course. Well, things got kinda slow and the rate dropped below 80 an hour so we sorta had some time on our hands. One of the guys was listening on the second receiver up in the Phone portion of the Band, just twiddling around..... boy, if I knew then what I knew now, I would've left right there. Next thing ya know, he pulled out a neat looking headset, except..... there was a microphone attached to it."

"Well let me tell you.... it was scary just looking at the thing. I remember the chill going up and down my spine as the guys just mentioned the idea of doing some phone during the slow portions of the contest. It's funny now that I think back on it. You always expect someone else to chicken out first but we were all foolish and young and everybody was to afraid to stand out so.... we did it."

"I almost cried when I heard that first "59 WA" and when I got home after the contest I had to take a shower just to get rid of that "dirty" feeling. Even then, for several sleepless nights, I truly expected to see Hiram, The Old Man, floating over my bed, chastising me for my evil deeds. I only wish he had."

"From then on, it was a downhill slide. The illicit lure of voice operation took hold. Sure, I was discrete at first, using the Club call instead of my own in a couple obscure phone contests. However, that was only the beginning. Soon I was conned into doing phone ragchew's, checking into ..... (choke!) DX Nets, and finally joining a..... (gasp!) roundtable Net on 75 meters (sob!)."

"It wasn't long before, my disgraceful fall was complete. I was running full legal power, my keyer had been replaced with a gold plated desk mike, and my code speed had fallen to 20WPM. My friends would not return

my phone calls, my XYL left me, and even my dog just growled at me. Yes my friends, my life was a shambles and I seriously contemplated ending it all.

"Then, one evening, I was doing roll call for the nightly YA ALL CHECKIN NOW NET (3750-4000 KHz) when from deep under the QRM, I heard a faint noise. Noise? No, it wasn't noise, it was music. The sound of a CW call! Up here on 75? Within me, a flood of feelings and pleasant memories welled up as my fingers flew across radio controls I thought I had forgotten. Yes, it was a CQ and I before I knew what I was doing I was returning the call, leaving the YA ALLS a'fussing and a'sputtering in their wideband signals."

"Two hours later, when I finally finished that CW QSO, I knew there was still a spark of humanity within me. Finding and joining this wonderful organization has allowed me to break the bonds of that demon SSB and while I know I can never be completely free of the curse, I can return to a fruitful and rewarding Amateur Radio career. Thank you for listening."

.....Applause and tears from the crowd.....

*Epilogue*

*You will be happy to know that Ed has been free of SSB for 6 months. His wife and friends have returned, his dog now uses the amplifier cabinet as a doghouse, and the microphone lies somewhere within the cold dark depths of Puget Sound (truly a boat anchor). Remember kids.... just say NO to SSB!*

**No Spring Chicken**

Submitted by Kevin, N7WIM

Originally from the Ohio Packetcluster DX Bulletin #102

I submit this to the Relay because it is a good example of someone never being too old to strike out and try something new.

**V6, MICRONESIA:** Mary Fox (V63MF) will be on Woleai Atoll (IOTA OC-132) for the next 2 years. She enjoyed a career in education in Long Island, New York, but currently she is a new Peace Corps volunteer doing teacher training on Woleai under the auspices of the Yap State Department of Education and the University of Guam. Her equipment is a TS450 using a G5RV antenna.

Mary went from no license to Extra in under 90 days. She has been active on the IOTA Pacific Net weekends around 2000z on 21260 kHz. Mary is being sponsored by the Radio Central ARC from Long Island, New York. QSL to KD1F.

*Editor - anybody wanna complain about how hard it is to upgrade?*

### Meet Trustee #3

Submitted by Vaclav, AA7EJ

I was born during the height of WW II, the firstborn son of Vera and Vaclav, on May 25th, 1943 in the old Bohemian city of Praha [Prague], Protectorate of Bohemia und Moravia, under the watchful eye of the Deutsches Reich. I grew up happily in the cobblestone streets, watching street cars and trains, playing soccer, cops and robbers, and feeding pickles - stolen from the pickle barrel of my grandparents grocery store - to the horses hitched to the beer delivery wagon.

It was a carefree happy youth shattered by a Christmas present (about 1955) of a little black bakelite box with mysterious glass tubes and two (!) pairs of headphones, one with German and the other with French writings! I hooked up the parts together as best as I could, but there was not a whisper of sound coming from the crystal set headphones, neither German or French! Having some experience in disassembling grandpa's alarm clock, I proceeded to do the same with the black box. To my astonishment, after replacing the bed springs "antenna" with a "real" antenna, a Radio Praha program came out the headphones (I don't remember which, the German or the French). It wasn't very loud but, it worked!

Next came THE BOOK, With and without the wire. I was hooked! The ambition of being a steam locomotive engineer vanished, the "without the wire" took a hold and would not let go for rest of my life. I was not alone. With five of my high school buddies, we became the "majority party" in the local radio club - OK1KDG. Cannibalizing "perfectly good" war surplus equipment for amateur usage and participating in Field Days and other operating events kept our "gang" off the streets. Enduring personal hardship when my mother passed away unexpectedly, my father just a few years later, and political pressure, I finished my Engineering studies at The Czech Institute of Higher Technical Education. My involvement in the Prague Spring of 1968 came to an end with the arrival of Russian tanks. Committing the crime of illegally leaving my homeland, I "restarted" my lifes journey in the State of Oregon. After stopping briefly in California, Ohio, New York, and Kentucky, I finally settled with my family in the woods of unincorporated Snohomish. My involvement with amateur radio has helped me tremendously in my professional career of telecommunications engineering - presently collecting unemployment insurance benefits (!). I believe there is a room for everybody interested in the many facets of ham radio. However, coming from the era of "roll your own", I am saddened with some trends of the hobby.

My Ham radio interests are primarily assembling "junk box" parts into a functional piece of gear, mainly QRP stuff, casual DX chaser, average CW nut practicing "599

001" for the next contest, stringing wires to irritate the neighbors, enjoying good ragchews on Silly Side Band and getting a good laugh from "hook and reel" so called "DX nets" (prefers 14247.00 kHz).

Other interests include family activities - travelling, swimming, "fishing", camping, building "forts" in the woods, pedaling a bike, hiking to the lake or local candy store. I keep film manufactures happy by wasting an average of 4 spools of film in one month. Playing "Carmen" or Simon and Garfunkel on Bryan's (16 and the the oldest without a hint of interest in the radio!) CD player, watercoloring with Cari Ann (going on teens), watching Brittany (future gold medalist in gymnastics going on teens-1), or going to the movie with my XYL Lynda (thirty something) and out for a bite of hot Mexican dorado.

During my trustee's term I will strive to IMPLEMENT many of the findings of recent surveys and long range planning committee recommendations. My goal is to convince some of the club members that there is more to ham's life beside turning on a piece of fine equipment located on the remote top of Squak Mountain.

I strongly believe that an individual is unique, one of the kind, his/her individuality must be respected and recognized. However, when an individual voluntarily joins a group with similar interests, he/she has an OBLIGATION to ACTIVELY PARTICIPATE, to his/her abilities, to enhance the group's goal. 73.

### From the Writers Block

Submitted by Mike, WA7UVJ



The nice thing about computers is all these wonderful features at my beck and call. Trying to come with a new angle on Field Day (well it is June after all!) and I started to think about the tradition of Field Day, Amateur Radio, the M&K, and how they all fit together. So, I typed out the word t-r-a-d-i-t-i-o-n and hit the of' ALT F1 key to get some handy dandy ideas from the online Thesaurus. In the blink of an eye, up popped the following words.... *heritage, legacy, convention, custom, practice, ritual, culture, ethic, fable, folklore, legend, story, and myth.*

As I looked at each word, my thoughts turned to specific instances that have occurred or developed over years of Mike & Key Field Days. Field Day isn't just a contest or a chance to push radio into the public spotlight. It's a living growing tradition that encompasses all the above ideas as well as many more with each of us adding our own flavor to the mix. Like many other traditions throughout life, Field Day's meant to be savored by newcomer and oldtimer alike. This is something for everybody at a M&K Field Day from the unlicensed hopeful to the grouchy old Extra. Come on up to Fort Flagler this year and make Field Day 1993 part of your *heritage, legacy, custom, practice, ritual, fable.....*



These are the proposed BY-LAWS for the M&K ARC. Please read and be prepared to vote on the acceptance of them at the June meeting.

**BY-LAWS**

of the  
**MIKE AND KEY AMATEUR RADIO CLUB**  
(A Non-Profit Corporation)

**ARTICLE I**

**OFFICES**

**1.01 Principal Offices.**

Principal Office and Agents Principal office of the Corporation shall be that of the Radio Officer. The Radio Officer shall serve as the Registered Agent. See Article VI, 6.04.

**ARTICLE II**

**Membership**

**2.01 Members.**

Membership shall be open to anyone who is interested in Amateur Radio. Application for membership shall be submitted to the Vice President Following Executive Board action, membership confirmation shall be completed within ninety (90) days. The following membership(s) are available:

- A. **General Member:** May vote on all issues. If elected or appointed, may hold any office. Additional members of the same household may join the Club at one half (1/2) the regular dues.
- B. **Special Members:** May be granted to an individual at the discretion of the Executive Board. This membership has no voting rights and cannot hold office.

**2.02 Termination of Membership.**

Membership in this Club is terminated for one of the following reasons:

- A. Non-payment of dues within sixty (60) days of due date.
- B. Written request to terminate membership with non-refundable dues.
- C. Unanimous recommendation of the Executive Board for violation of the Amateur Code as defined by the Amateur Radio Relay League.

Members considered for termination have the right of appeal to the Executive Board and/or General membership. Terminated members will be notified in writing.

A terminated member may not participate in Club business.

(M&K By-Laws Cont'd)

**2.03 Dues.**

The annual membership dues shall be determined by the Executive Board and ratified by the membership.

- A. Dues will be payable during/for before the Club member's anniversary month.
- B. No refund of dues.
- C. If an elected Officer or Trustee fails to pay dues by the end of their anniversary month, their position will automatically become vacant.

**ARTICLE III**

**Meetings**

**3.01 General Membership.**

The Club shall meet regularly on the third Saturday of each month. The next regular meeting date may be changed by membership action. Following the changed meeting date, the regular meeting reverts to the third Saturday.

**3.02 Quorum.**

One third (1/3) of the General membership or forty (40) members, whichever is less, shall constitute a quorum for the transaction of business.

**3.03 Parliamentary Authority.**

"Robert's Rules of Order, Revised", shall be the authority for any parliamentary concerns.

**ARTICLE IV**

**Officials**

**4.01 Elected Officials.**

There shall be five (5) elected Officers: President, Vice President, Secretary, Treasurer, and Activities Manager. The term of office shall be one (1) year. Elected Officers, except the Treasurer shall not hold the same office for more than two (2) consecutive full terms.

**4.02 Trustees.**

There shall be five (5) Trustees: Three (3) Trustees (Position 1, 3, & 5) shall be elected in each odd-numbered year and two (2) Trustees (Position 2 & 4) shall be elected in each even-numbered year. The term of office shall be two (2) years.

(M&K By-Laws Cont'd)

**4.03 Appointed Officials.**

The Radio Officer shall be appointed by the Executive Board and shall serve until relieved.

**ARTICLE V**

**Election of Officials**

**5.01 Date.**

An election for the purpose of selecting Officers and Trustees shall be held annually at the March General membership meeting.

**5.02 Qualifications.**

- A. To be elected, a member must be present at the general membership meeting. Each person nominated shall be a current member of the Club.
- B. All candidates for Treasurer must be pre-approved by the Executive Board.

**5.03 Voting.**

A secret ballot will be used to elect Officers and Trustees. To be elected requires a majority vote. On the event a nominee has not received a majority vote, there will be a run-off between the two (2) nominees receiving the highest vote.

**ARTICLE VI**

**Duties of Elected Officials**

**6.01 Meetings.**

It shall be the duty of all elected Officials and Appointees to attend all General and Executive Board meetings.

In the event an elected Official's personal life or work requirements prevents attendance, said official may resign, or will be encouraged by the Board, to resign their position.

**6.02 Elected Officers.**

**President**  
The President shall preside at all General meetings at which he/she is present and shall exercise supervision over the affairs and activities of the Club.

Vice President:

The Vice President shall assume the duties of the President during his/her absence. The Vice President shall obtain a list of all members and guests attending the General meeting, and shall ascertain which of the members are eligible to participate in Club business. The Vice President shall maintain all membership records.

Secretary:

The Secretary shall keep the minutes of all General and Executive Board meetings and be the custodian of all Club legal records.

Treasurer:

The Treasurer shall have charge and custody of and be responsible for all funds and securities of the Club, receive and give receipts for moneys due and payable to the Club from any source whatsoever, and deposit all such moneys in the name of the Club in Banks, Trust Companies, or other depositories approved by the Executive Board. The Treasurer shall pay out funds for non-budgeted expenses as approved by the Trustees and General Membership.

The Treasurer shall maintain the dues status of all members.

The Treasurer shall serve on the Budget Committee (see Article 9.03 B.) and chair the Finance Committee.

If required by the Executive Board, the Treasurer shall give a bond for the faithful discharge of his/her duties in such sum and with such surety or sureties as the Executive Board shall determine.

Activities Manager

The Activities Manager shall be responsible for all Club programs except for designated committees named in ARTICLE IX.

**6.03** Trustees

The Trustees are responsible for the overall guidance of the Club.

The Trustees shall serve in any capacity as deemed necessary by the Chairperson of the Executive Board and/or the President of the Club.

Each Trustee shall provide guidance and direction to a standing Committee.

**6.06**

Appointees.

Radio Officer

The Radio Officer shall hold an Extra Class Amateur Radio License. The Radio Officer shall serve as Trustee of the Club Amateur Radio License and all Club equipment. The Radio Officer shall maintain a current inventory and location of said equipment at all times. The Radio Officer's address shall be the legal address of the Club.

**ARTICLE VII**

Executive Board

**7.01** Executive Board.

The affairs of the Mike and Key Amateur Radio Club shall be managed by a Board of Directors, to be known as the Executive Board. The Executive Board acts on items of business with the Chairperson of the Executive Board reporting to the membership on the action(s) taken.

**7.02**

Members.

The Executive Board shall consist of the five (5) Officers, five (5) Trustees, and the Radio Officer.

**7.03**

Chairperson.

The Chairperson of the Executive Board is elected by the Board, as a whole, from the Trustees at the April Board meeting.

**7.04**

Meetings.

The Executive Board shall convene monthly to conduct Club business. The Chairperson of the Executive Board shall select the date, time, and place where the meeting shall be held. This meeting shall be published in the Official Tabloid.

**7.05** Special Meetings.

Special meetings of the Executive Board may be called by, the Chairperson of the Executive Board or any three (3) Executive Board members.

Notice of date, time, place, and purpose of any special meetings of the Executive Board shall be given at least two days previously thereto by Radio, Phone, or written notice delivered personally. If unable to contact a Board member, written notice will be sent by mail or telegram to said Board member at his/her address of record so as to arrive at least twenty four (24) hours prior to the proposed meeting.

**7.06** Quorum.

There must be a majority present at any Board meeting to conduct Business. All have equal voting rights.

**7.07**

Vacancies.

Any vacancy occurring on the Executive Board will be filled at the next general membership meeting. The Presiding Officer of the Club will hold an election to fill the vacated position. The person elected to fill the vacancy shall be elected for the unexpired term of his/her predecessor. Recommendations may be made by the Executive Board and/or membership. Also see Article 4.01, 5.02, 5.03.

**7.08** Compensation.

Executive Board members, as such, shall receive no compensation for their service.

**ARTICLE VIII**

Budget

**8.01**

A budget of the Club moneys for the ensuing year shall be prepared by the Budget Committee and presented to the Executive Board at the December Board meeting. Said budget to be approved by the Executive Board and General Membership in December.

The Club's fiscal year shall commence on January 1 of each year. All expenditures must be kept within the limits of the budget. Any proposal made for expenditures in excess of the approved budget shall be referred to the Trustees for consideration, documentation, and recommendation to the membership. The documentation shall become part of the Secretary's records.

ARTICLE IX

Committees

9.01 Committee Appointments.

A Committee(s) shall be appointed by the President of the Club as he/she deems necessary.

9.02 Standing Committees.

Standing Committees are on-going Committees deemed necessary for the operation of the Club. The Standing Committees shall include, but not be limited to, the following:

- 1. Technical and Special Interest
- 2. Public Service
- 3. Education and Training
- 4. Strategic Planning
- 5. Facilities and Publicity

9.03 Essential Committees.

A. Audit Committee.

An audit Committee shall be appointed to conduct an audit of the finances and property belonging to the Mike and Key Amateur Radio Club. This committee shall convene in January of each calendar year to enable said committee to render their report at the March Board meeting.

B. Budget Committee.

The five (5) Trustees and the Treasurer shall constitute the Budget Committee. They shall meet and prepare a budget for the ensuing year, to be presented to the Executive Board at the December Board meeting.

C. Finance Committee.

The Finance Committee shall consist of two (2) members who are selected by the Treasurer and approved by the Executive Board to assist the Treasurer at his/her discretion.

D. Awards Committee.

Awards Committee shall consist of the last three (3) recipients of the "Pop Brown" Award who are current members of the Mike and Key Amateur Radio Club. This Committee shall select the Pop Brown recipient(s) as appropriate, and the Appreciation award recipient(s) as appropriate. Elected Officials shall not be eligible for the "Pop Brown" Award during their term of office.

9.04 Committee Chairperson.

A Committee Chairperson shall be elected for each committee by the members of the committee. This Chairperson will make timely progress reports to the Executive Board and submit a report to be published in the Official Tabloid.

ARTICLE X

Official Tabloid

10.01 The "KLEID Relay", as published, is the official publication for notification to members of news, business, and events within the Club. Only one (1) copy will be mailed to household.

ARTICLE XI

Amendments

11.01 Any proposed amendment(s) to the Articles of Incorporation or these By-laws shall be submitted in writing to the Executive Board for review. Such proposal(s) must be signed by at least three (3) members of the Club. The Executive Board, after review and at the next General meeting, shall make the proposal(s) known to the membership and make a recommendation to the membership on the merits of the proposal(s). A copy of the proposal(s) and the Executive Board recommendation(s) shall be mailed to all Club members after the meeting. At the following General meeting, the proposal(s) shall be voted on. If approved by two-thirds (2/3) of the members present, the Articles of Incorporation and/or By-Laws shall be deemed amended to include the proposal(s).

Submitted By

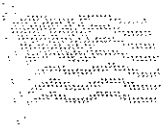


*R. G. F. F. F.*

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# MIKE & KEY ARC CALENDAR

June 13 - July 17, 1993

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 13	June 14 <i>Flag Day</i> 	June 15	June 16 7:30pm Club Net on 146.82 Repeater	June 17 7:00pm Public Service Net 7:30pm PARS Meeting	June 18	June 19 7:30am Club Breakfast 10:00am Club Meeting 1:00pm VE Exams
June 20  <i>Father's Day</i>	June 21 <i>Summer begins</i>	June 22	June 23 7:30pm Club Net on 146.82 Repeater	June 24 7:00pm Public Service Net	June 25	June 26  <div style="border: 1px solid black; padding: 2px; text-align: center;">Field Day</div>
June 27  <div style="border: 1px solid black; padding: 2px; text-align: center;">Field Day</div>	June 28	June 29	June 30 7:30pm Club Net on 146.82 Repeater	July 1 VE Exams (KF7QF) Dominion Day (Canada) 7:00pm Public Service Net 7:30pm Flea Market Meeting	July 2	July 3 9:00am Bojing ARC Meeting 1:00pm VE Exams - Kent (KF7VG)
July 4  <i>Independence Day</i>	July 5	July 6 7:30pm Club Board Meeting	July 7 7:30pm Club Net on 146.82 Repeater 7:30pm Issaquah ARC Meeting	July 8 7:00pm Public Service Net	July 9	July 10 IARU Contest 8:00am SeaTac Repeater Group 10:00am VE Exams - Riverside Inn 1:00pm NAPRA Meeting
July 11	July 12	July 13 7:30pm WWDXC Meeting	July 14 7:30pm Club Net on 146.82 Repeater	July 15 7:00pm Public Service Net 7:30pm PARS Meeting	July 16	July 17 Redmond Parade 7:30am Club Breakfast 10:00am Club Meeting 1:00pm VE Exams