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Alan Hughes KB7SVU

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The Prez Sez

Club President Jack Grimmett, N7IHS



Approving the purchase of the storage trailer last month turned out to be a slam-dunk. It was a buy that the Club could not turn down. The purchase of this trailer solves the problem of storage of our equipment and transportation to the Field Day site. The Club owes many thanks to Dawn (KC7YYB) and Dan (N7QHC) Humphrey for finding this deal.

I attended the Seaside Hamfest on the weekend of June 1st through the 3rd. There were a number of Mike & Key ARC members there, not as many as in previous years, but a good representation. Actually, it seemed the crowds were down from previous years.

Field Day is our next major activity.

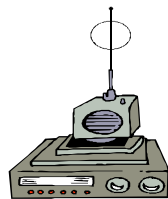
This year it will be held on the weekend of June 23rd and 24th. This is a great opportunity to combine a family outing with a Ham activity. No matter how many people show up, we always have a great time.

The Friday night potluck dinner is something to look forward to. The Club provides soft drinks, hamburgers, hotdogs and what ever else Wayne Heath (KC7ORB) can come up with. Wayne has been doing this for the Club for a number of years and the combination of Wayne's efforts and the potluck dishes, always provides a great dinner. There is usually enough left over for a feed on Saturday night also.

So try to make it over to Ft. Flagler for Field Day with the Club. Come Thursday night and spend the weekend or come just one day but please participate in this Club activity. We can use lots of help in setting up, tearing down, as well as operating the stations.

June Program

Activity Manager Michael Dinkelman, N7WA



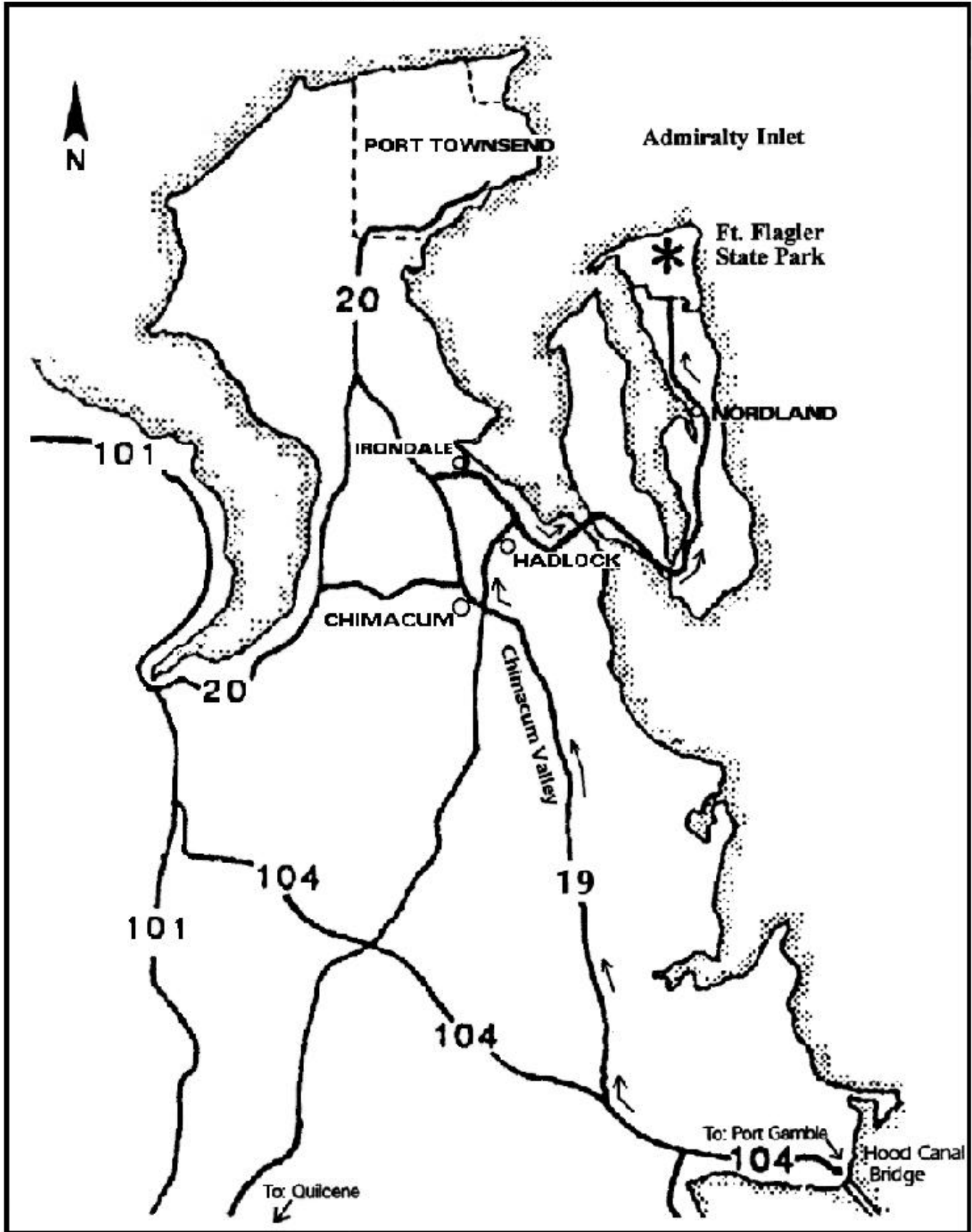
Obviously, this is issue is dedicated to Field Day and, as would be expected, this month's program will be about..... Field Day. This is your chance to get organized, deal for needed equipment, and ask those last minute questions everyone else forgot about. While much of the basic info is in this issue, invariably, there is a last minute issue to be solved or answered.

Field Day Chair Alan Hughes will try to stay awake (after just getting back from Europe) as he presides over this pro-

gram so I hope the Field Day Band Chairs will stay around to help him out and to answer specific questions about their own areas. It looks like it's going to be an exciting year up at Fort Flagler. Of course, most of the excitement will be on CW Beach. See the CW Beach docu-drama inside for a sample.

For next month's program, it is my hope to have a speaker come teach us about traffic handling and message formatting. There has been several requests for this type of program so I have been doing my best to track one down. I would also like to tell the Club how proud I was to see the majority of members stick around for last month's program. With that kind of response – I'm working hard to get other interesting speakers. I thank you all.

OLYMPIC PENINSULA MAP TO FT. FLAGLER



Driving Directions to Fort Flagler

1A) Go north from Seattle and take the Edmonds-Kingston Ferry. From Kingston follow Hwy 104 through Port Gamble to the Hood Canal Floating Bridge.

or

1B) From Seattle follow I-5 south to Tacoma. In Tacoma take Hwy 16 exit and follow Hwy 16 North through Bremer-ton, connect with Hwy 3 and continue to the junction with Hwy 104 at the Hood Canal Floating Bridge.

2) From either direction above, cross the Hood Canal

Bridge and proceed about 3 1/2 miles. Turn right at the sign for Ft. Flagler and Chimacum (Hwy 19). Upon reach-ing Chimacum turn right and go for approximately one mile until you reach Hadlock. In Hadlock turn right again (eastbound).

In 3/4 mile there will be a road (going left) to Fort Flagler. Watch the signs carefully for Indian Island and Fort Flag-ler. (Everybody takes the wrong road at least once.) Take the left fork toward Indian Island and Ft. Flagler. The road will cross the end of Indian Island and onto Marrowstone Island where the road will swing northward toward Nord-land and, shortly thereafter, directly into the fort's main gate.

You'll find the Wagon Wheel just a few hundred feet past the Registration booth. You do NOT need to stop and reg-

The Wagon Wheel

Wagon Master, Jack Grimmert, N7IHS

If you are planning to attend the Field Day activities this year the Wagon Wheel camping area is your only hope for staying overnight. The Barracks have a waiting list and getting into the regular campsites on the beach is probably impossible.

The Wagon Wheel is a large grassy circular campground with a covered pic-nic area in the center. You can camp out in an RV, trailer, tent, van, back of your pickup, or under the stars (providing we



can see them). There are fresh water and toi-let facilities.

There is plenty of room for everyone and the Club pays the cost. The location in the Wagon Wheel is assigned on a first-come basis.

Reservations are not required but we would like to have you sign-up so we have an idea how many people will be using the facility. There will be sign-up sheets at the next meet-ing or you can e-mail me at n7ihs@aol.com.

Food!

Food Chair Wayne Heath KC7ORB



I have been given the dubious honor again this year of being "Field Day Food Chairman". For those of you who have never been to Field Day or have not been in a few years, let me tell you about one of the more important aspects of Field Day. EATING!

The first event will happen on Friday around 6:00 PM. This will be a potluck. The Mike and Key Club (hereby referred to as "The Mike and Key Club") will furnish Hamburgers, Hot Dogs, and a Ham (alright, quit your snickering about a bunch of Hams being cannibalistic and eating a Ham). The Mike and Key Club will also furnish the condiments for the above-mentioned items along with sodas, the finest silverware, china, and linens that are

available today (i.e. plastic forks, paper plates and paper napkins).

You, as Club Members and/or Field Day atten-dees, should furnish what ever you deem appropriate. (I, for one, am anxiously awaiting Little John's World Fa-mous Chili).

The second glorious event will be on Saturday at the same time (that is 6:00 PM for those of us who have a short memory). This event is more commonly known as a LOPL (Left Over Pot Luck). In other words, what-ever didn't get eaten on Friday will be generously offered again.

Once again The Mike and Key Club will furnish the gourmet burgers



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and dogs (if there are any left over from Friday) and (with any luck from the "Budget Gods") a Roast. Did I make it clear that Saturday's LOPL depends on how much LO there are for the PL.

Once again I will be bringing the "Big Unit" on which to do the cooking. (If you think the Big Unit is Pitching in Arizona you haven't been to Field Day lately).

The Big Unit also gets very hungry. So I am asking that if you have any firewood (preferably hardwood such as alder, apple, cherry, maple, etc.) Please, Please bring some.

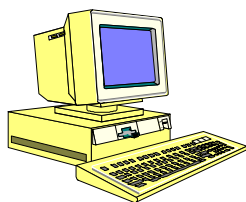
Just one more thing. The cook accepts all tips. Cash, Visa, MasterCard, and hugs from YLs/XYLs graciously accepted.

Have a great time at Field Day!

The Mike and Key Reflector

Submitted by Michael Dinkelman, N7WA

Are you a member of the Mike and Key ARC Reflector? If so, you would have been getting regular updates about Field Day and you would have been one of the first to learn about the Club's Night Out in August. Last month, you could have picked up an electronic copy of the latest Relay. (Actually you probably got more copies than you wanted but that problem has been fixed.)



The Mike and Key Reflector has nearly 50 members now and continues to foster communications

among the membership that can't be easily handled by newsletter or repeater. Subscribers receive reminders for Club events, announcements, and a few people have used it for general information on Ham Radio.

If you wish to join and see what this is all about, point your browser to the Home page at <http://groups.yahoo.com/group/mkarc>

You can read the message archive: <http://groups.yahoo.com/group/mkarc/messages>

There is no cost to join, except annoying Yahoo ads, and you can unsubscribe at any time. If you just want me to subscribe you directly, or have any questions, please send me a message at mwdink@eskimo.com.

A Bit of Field Day History

Submitted by Club President Jack Grimmert, N7IHS

Since we are in the Field Day season, I took a look at some Relays from the latter part of 1974 and early 1975 and found a couple of interesting facts. In August of 1974, the Club approved \$100 to purchase an antenna trailer. It was early 1975 before they got the crank-up tower installed and really started to work on it. Twenty-six years later we are finally doing a major overhaul and are coming up with what essentially amounts to a new Club antenna trailer thanks to the work of Wayne Heath KC7ORB.

In 1974, the Field Day activity was held on the top of Cougar Mountain (see the 'Looking Back at 1974 - Part I' article in this issue). In early 1975 the Club decided to go to Fort Flagler for the Field Day. This next Field Day will be the 26th anniversary of the Mike & Key ARC using Fort Flagler as it's Field Day site.

Club's Night Out - 2nd at Bat

Activity Manager Michael Dinkelman, N7WA

My last try at Club's Night Out almost worked. I think if we'd had a little more time, we could have gotten the 40 people for the June 6th Mariner game. We did get 30 and I know a bunch of us were disappointed we couldn't go (especially when it turned out to be an excellent game). For this second attempt, I wanted to make sure we didn't fall short. Talking to Ward, N0AX of the WWDXC, they had been thinking along the same line for a ball game in August. Of course, 40 people is a lot of people for them to come up with as well. So... in our common interests, we have joined together for a mutual Clubs' Night Out - the August 21st Mariner game against Detroit. Between the two Clubs, the 40 person commitment is a slam dunk (we are already over 30 between the 2 Clubs.)

The deal is the same as before - I need commitment by the June Club meeting. Tickets are \$7.50 each. After I get the tickets, (the team is selling out dates fast) I'll start collecting money. As part of being a group, we get announced on PA system - Ward is already thinking about seeing if we can be announced using the Morse Code. Hope that idea flies! So, come join us on a mutual MKARC/WWDXC Club's Night Out in August and enjoy what should be a Mariner team headed for play-offs.

CW Beach – the Ultimate Field Day Experience

Submitted by Michael Dinkelman, N7WA

The following fairytale... err, docu-drama was written to enlighten newcomers about the Mike and Key Field Day experience. Every year, there are new members that wonder about how a Mike & Key Field Day works, how it's organized, and to what part can they play. Set in a chronological format, this story follows a typical CW enthusiast (our **Hero!**) as he prepares to experience his annual trek to CW Beach.

Thursday before FD weekend:

Our Hero has packed his truck with all the necessary instruments for Field Day. He sleeps soundly in his bed in preparation of the upcoming effort.

Friday – early AM:

Our Hero sets off for Flagler. It'll take a couple hours to drive around but that's better than waiting in Ferry lines and he gets to stop for a leisurely breakfast along the way. He has timed his arrival for about 10AM which gives him plenty of time to drive around the park and wakes up the non-CW enthusiasts who are still sleeping off a night of worthless debauchery. Our Hero can't start setting up before 11AM but he'll be on CW Beach as that fateful hour arrives.

Friday – 11AM:

At 11AM, Field Day preparations begin in earnest on CW Beach. The truck is unpacked and other CW enthusiasts arrive as well. Even a few non-CW enthusiasts will come down to help out because nothing is happening on SSB Bluff. As the tents goes up, we sweep out the garbage from last year operation, retrieve the equipment we thought we had lost, and set up this year's menagerie of radio gear. Stale Oreo cookies and Cheetos from the previous year are used to bless and sanctify the site.

Next comes the antenna's. In previous years, this has meant tower sections but in the never ending effort to simplify and maximize effort, we have new Force12 C3S

yagi that is lightweight and rugged. It and the TH3 can go up on push up masts which should cut an hour off of setup and eliminate any dependencies on tower sections. To round off the bands, we'll have verticals on 40 and 80 meters and a new trapped dipole for the same. Certainly, by 4PM, the generator will have been fired up and the first contact made. Up on the bluff, somebody is actually moving around.

Friday night PotLuck:

Time to get cleaned up and ready for the Friday Night Potluck up in the Wagon Wheel around 6PM. Newcomers are warned to avoid anything with the word "chili" – especially if created by Little John. (Remember, many of the radio sites use open flame heat sources and the Porta-John's have a limited capacity.) These foods are actually meant to be ingested only by experienced Field Day members who will use the resulting indigestion as a means of staying up all of Saturday night. Otherwise,

the sky is the limit as to gastronomic delights. Even if most of the Club can't tell a dit from a dah, they do a good job of cooking and now is the time to carbo up. Once our Hero returns to CW Beach, it's junk food until he gets home Sunday.

Friday – dusk

As the sun goes down, our Hero and other CW enthusiasts return to CW Beach to fire up the generator for an hour to test out the equipment and make a few contacts. As dark-

ness takes over and the stars come out, the generator is silenced in favor of the waves and the breeze. In the past, we've been known to fire up the burn pit, drink a couple beers, and sabotage our neighbors on the bluff. Most years, we leave the poor creatures alone and fall asleep to the sounds of nature.

Saturday – AM

On CW Beach, it's time for last minute tweaks after watching the sun rise over the water and taking a leisurely breakfast. About 10AM, the generator is fired up as the operator schedule is finalized and everyone makes their final checks. Butterflies grow in the belly as 11AM approaches. Last minute grabs are made for beverages



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and nutritional supplements. The Chairman finally decides we are running 6A, not 7A, and our Hero has to dive into the computers to reset the CW keyers but it only takes a moment and when 11AM rolls around, the sweet sound of CW combined with generator noise fills the air.

Saturday 11AM – Sunday 11AM

For the next 24 hours, it's eat, sleep, and play with radio's. Hopefully, the sun will shine and there will be few problems to fix. Each station becomes it's own entity. On SSB bluff, they usually run a radio operator and a duper at the computer. At the main CW station, one guy usually runs "full bore" by himself but others are welcome to sit in and assist. If you are beginner at CW or contesting, we have a secondary CW station where beginners are taught the ropes and allowed to proceed at their own pace. Two stations equals 48 hours of CW operating opportunity and we love visitors and beginners. We might even offer you a melting Oreo. It's during this period that it

may seem like very little is going on. Operators are concerned about their own stations and the setup hubbub is over. It's really a good time to go around and visit all the stations. Down on the Beach we watch the ships go by and the sun go down as the contacts mount up. Come dark, there is nothing but the glowing tents. The short night can seem like an eternity while listening to static on 80M but soon the eastern sky begins to glow and that sun finally comes up. By then, Field Day is almost over. After a bit a breakfast, we can start tearing down the low band antennas while walking around like sleep-deprived zombies. Finally, at 11AM, the generator goes silent, and peace returns to CW Beach. Field Day is over.

Sunday – 11AM

Pack it up! Clean it up! It's a race to the gate. If we are lucky, it's on the road by 1PM. Our Hero is tired but home beckons – just 2 hours away and a stop for something more substantial than a pretzel. Another Field Day has come and gone. It was fun – can't wait for next year.

A Look Back At 1974 - Part I

Submitted by Club President Jack Grimmert, N7IHS

This is the first of a two part series on what was reported in the Mike & ARC Relay during 1974. Part I covers the first half of the year and Part II the remaining months.

The 1973 annual Christmas party was held at the McMicken Heights Improvement Club. There were 68 members, spouses and guests in attendance. Back then, they partied a little harder than we do now. It was reported that they danced until 1:00 AM to music provided by Pete (K7IPQ) and a great potluck dinner. The party was a financial success running about \$50 in the black according to chairman Al Free.



In January there was a call for nominations for the "Pop Brown" award. This award will be given at the Spring Banquet and for the outstanding contribution to ham radio. Nominations, along with comments, had to be signed and submitted to the nominating committee. What a novel idea. About that time, Pete (K7IPQ) announced that he was considering a code and theory classes for persons wishing to obtain a technician license. The class

would be primarily for, but not restricted to XYLs.

The Planning for the 1974 Field Day started early in the year. The Club placed 6th the 6A class in 1973 and planned on running 6A again. Chuck Stroehner (WA7EBH) was the 1974 Chairman. He reported that the event would be held on top of Cougar Mountain and the County may grade the dirt roads to the site. It was agreed that everyone would bring his or her own food/refreshments.

Another item of interest was that Amateur Radio Operators would be on hand to assist in providing communications for the Sammamish Slough water Ski Races in April. Traffic was handled on 6-Meter AM with back up on 6-Meter FM.

In the Spring, the Club rescheduled it's 6-Meter net for Tuesday evenings, the 75-meter net remained active on Sunday mornings at 10:45 AM.

The Spring Banquet was held on April 27th at the Renton Sheraton Inn in Renton (the cost was \$7.50 per person). Ken Jackson (K7PZX) was the Master of Ceremonies and installed the new officers.

The "Pop Brown Award was shared by Pete Hedberg (K7WTG) and Al (WA7LWP). The guest of honor was Mrs. Ethel Brown, XYL of the late Pop Brown who was one of the original founders of the Mike and Key Radio Club. Mrs. Brown was made an honorary lifetime member of the club.

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The new officers were;

President - Ken Rau, K7YRQ
 Vice President – Chuck Grazier, WA7RJT
 Secretary – Debbie Holt (no call)
 Treasurer – Bob St. Andre, WA7NAN
 Activities Chairman – Chuck Stroehrer, WA7EBH
 Trustee #3 - Lew Rambo, WA7ELI
 (1 year term to fill position vacated by Ken Rau)
 Trustee #4 – Pete Hedberg, K7WTG
 Trustee #5 – Steve Tillett, K7KOT

In May the Club voted to try and raise funds by selling collecting newspapers for recycling. The price of newspapers was about \$30.00 per ton. Ken Rau volunteered to handle the first load.

The Club participated in the June VHF party held June 8th and 9th. Bob St. Andre (WA7NAN) was the chairman of the event. The Club's site was the top of Cougar Mountain.

MEMORIES OF 6W8 LAND

Submitted by Chuck Jones, N7BV

Many of our members have led interesting lives in and outside of Amateur Radio. It's these kinds of stories that can really add spice to a newsletter and to the total Club experience. How about you? -Ed.

In the Spring of 1974, I arrived in Dakar, Senegal for a tour of duty with the U. S. Embassy along with my wife and 2 daughters. Faced with a wait of several months for a house to be found and made ready for occupancy (yes, you got it; don't plan ahead for housing), I proceeded to gear up for my first ham radio operation since my Navy days on Midway Island in the mid 60's. In this endeavor, I found the Old Man of Senegal - Jock, 6W8DY and joined the 6W8 radio club. Jock was a French Canadian Catholic Friar teaching at a secondary school in Dakar. To most English speaking Hams, Jock was "Mr. Senegal", and for those on the low bands (40M/80M), practically the only chance for a 6W8 contact. As there was no reciprocal licensing, nor was Amateur Radio common in this West African country, getting a license wasn't going to be a sure thing. With Jock's tutoring (and a State Department French class), I interviewed with the authorities and submitted my application for a Senegalese Ham license.

In the mean time, we moved into our house and started making it a home. The house was a four bedroom split level with – are you ready for this - separate access to the second wife's quarters. Not having a second wife, and knowing it wasn't going to happen soon (I'm a realist), part of the second wife's quarters became my ham station. I convinced my first wife her sewing room would be best off upstairs!

The call came regarding my license. I rushed downtown to the PTT (Post Telegraph & Telephone) headquarters building and raced up to whatever floor the license office was on (remember, this was some 30 years and 60 pounds ago)! The official congratulated me and handed my license (it looked like a two page passport) to me - 6W8FP. I looked over the document which was writ-

ten entirely in French. It was actually a commercial license limiting transmissions to the amateur bands but I noticed radiotelegraphy was crossed out. In my best French I said "but sir I want to do zee radiotelegraphy". The official simply said I had to pass a test – no sweat, where and when. He picked up a display rock from his desk and started to tap out Morse code on his desk, Whoa – this isn't going to work – I don't know key clicks. So I asked if I could send code to him, no problem, he handed me the rock. I began taping out the text from the license. After one page (about 30 words) he stopped me and said a new license would be ready for me to pickup the next day – yea! Oh, almost forgot – his copy was 100%!

I began operating, keeping in touch with some of my friends back in New Jersey and soon we had a small group that met daily around 2000 GMT on 14295. One day I was complaining I was tired of being hassled every time I got on the air by people looking for a 6W8 contact. One of my friends suggest I take up contesting – which would allow more contacts and maybe make 6W8 not so rare (today I'm not sure of his logic, but it sounded reasonable then).

Well, I looked up the next contest, read the rules – CQ WW SSB (yes Mike, SSB) so I prepared 50 copies of the log sheets, mounted CQ magazine's zone map on the wall. I carefully explained to my 'first' wife what I was going to do – stay up from Friday midnight to Sunday midnight contacting people on my radio – would she mind bringing me food and drink..... Huh?!

And so was born my love of contesting – by Saturday afternoon I was running out of log sheets. 'First' wife, please go down to the Embassy and make more copies - about 100 more - and copies of this country/zone list which apparently I'm supposed to keep track of also.

There is much more to tell about my three year stay in Senegal, the friends I made, antennas I tried, the local radio club meetings (in French) and other things associated with being a ham in a foreign country. Those will have to wait for another time however!

General Meeting Minutes, May 19, 2001

Officers present: President Jack Grimmett (N7IHS); Vice President – Mark Whitaker (KD7KUN); Secretary – Curtis Hanner (N7MWC); Treasurer - Jim Etwiler (KD7BAT); Activity Manager – Mike Dinkelman (N7WA); Radio Officer - Harry Lewis (W7JWJ);

Trustees Present: Trustee #1 – Brendan Burget (KD7IKV); Trustee #3 – Steve Cook (KD7IQL); Trustee #4 – Mary Lewis (W7QGP); Trustee #5 – Alan Hughes (KB7SVU).

The meeting was called to order at 9:00 AM with all members and guests repeating the Pledge of Allegiance at the Salvation Army Building in Renton. Introductions of members and guests were made. The President made announcements regarding taking breaks on the west side of the building at the request of Salvation Army. The coffee and donut fund is self-supporting. We are an affiliated club are encourage to join and support the ARRL. Please sign the rosters at the table. Visitors are asked to refrain from voting on club matters requiring a vote.

Minutes: It was moved by Sam (N7RHE) and seconded by Brendan (KD7IKV) to approve the minutes of the April 2001 meeting as printed in the Relay. The motion was approved.

Officer Reports

President: Jack (N7IHS) discussed the article in the Relay concerning new members and how they are treated. Jack would like to start a committee for New Members. Mike LaFerla (K7JML) volunteered to chair the new member committee. If you have ideas on how to get new members involved please volunteer to serve on the committee.

Vice President: Mark (KD7KUN) Please sign the rosters. New membership forms are available. New members: Miles Stock (KD7OHO); Pamela Bryan (N7PRS): wants to do seafair communications The new members were voted in and welcomed to the club.

Secretary: Curtis (N7MWC) nothing to report

Treasurer: Would like to thank Jack (N7ZS) for filling in for him in his absence. Banquet and award expenses and the Relay were paid in the last month. Also purchased pins for Field Day. Discussed balances in club accounts.

Activity Manager/Relay: Mike (N7WA) is scheduling a Mariner's night out for the club. We need 40 members to sign up in order for us to get the group rate.

Radio Officer: Mary Lewis (W7QGP) is currently scheduling two radio classes. If you are interested please contact her.

Standing Committee Reports

Those committees not reporting in the RELAY are asked to report before the General Membership.

Public Service: Brendan Burget (KD7IKV) Committee met last week with five members. If you have suggestions or comments on what the Public Service committee should do, please send them to Brendan (kd7ikv@arrl.net).

Education: If you sign up for a class please make sure you attend. Several folks have signed up for classes and not attended.

Picnic: Have gotten in touch with Snoqualmie and it doesn't look this site will work. Jan (K7YH) is also working on this and is looking for a site in the Snoqualmie Valley.

Field Day: Alan (KB7SVU) Two antenna parties. The first party they had four people show up and they got the 20m antenna together. The 20m beam now has an SWR of 1.5. He is taking pictures of it and will laminate them. Balun was on backwards, among other problems. It is still up in his yard and he needs to take it down by 6 pm Sunday night. He will be back from vacation in time for the next general meeting and for Field Day. He has all the band chairman lined up. The barracks are filling up, ten beds left.

Alligator Award: Jan (K7YH), current holder of the alligator award. To give away the alligator you need to actually hear someone time out the repeater. Dean (N7NKO) is the new holder of the alligator award. This is the seventh time Dean has received the alligator award.

Old Business

No old business

New Business

The Antenna Trailer, Wayne, took on the task of doing work on the trailer. The axle was bad the hub was bad. He found some old parts and ended up doing a full rebuild of the trailer. Need someone to take the antenna trailer up to the Field Day site.

New Trailer: Jan (K7YH) moves that we go ahead and purchase the trailer. Nils (W7RUJ) seconds the motion. The motion carries unanimously.

Public service nature: KG7KU Seafair parade season is upon us and we need as many volunteers as possible. Contact information is in the green public service manual.

Good of the Order

There being no further business Mike (N7WA) moved to adjourn and Brendan (KD7IKV) seconded the motion, Jack (N7IHS) closed the meeting at (9:43 AM).

Attested:

Curtis Hanner, N7MWC
Secretary

Board Meeting Minutes, May 30, 2001

Officers present: President Jack Grim-

mett (N7IHS); Vice President – Mark Whitaker (KD7KUN); Secretary – Curtis Hanner (N7MWC); Treasurer - Jim Etwiler (KD7BAT); Activity Manager – Mike Dinkelman (N7WA); Radio Officer - Harry Lewis (W7JWJ).

Trustees Present: Trustee #1 – Brendan Burget (KD7IKV); Trustee #2 - Steve Kaney (N7MUT); Trustee #4 - Mary (W7QGP);

Visitors: Jack Burrell (N7ZS), Dawn Humphrey (KC7YYB), Wayne Heath (KC7ORB), Carolyn Pasquier (WV7Q), Nils Hallstrom (W7RUJ) and Jan Van Allen (K7YH)

Officer Reports

COB: Brendan Burget (KD7IKV) is acting COB: Brendan called the meeting to order at 7:08 PM.

President: Jack Grimmett (N7IHS): We need to approve ARES to use our repeater system we have several by-law changes to consider under old business.

Vice President: Mark Whitaker (KD7KUN): One application for membership: Steve R. Bachelder (KB7NFG) of Auburn. Board approved his application unanimously.

Secretary: Nothing to report.

Treasurer: Jim Etwiler (KD7BAT): The pins for field day have been paid for. We have paid for insurance, before the flea market. Books were audited last in March before he took over.

Activities Manager: Mike Dinkelman (N7WA): No activity in June because of field day. August is clubs night out, we will go with the DX club to the Mariners games against Detroit on August 21st. July program will hopefully be about message handling. RELAY EDITOR: Please keep the articles coming. RELAY will continue to be mailed to all members (even if they just want the electronic copy) because that is a requirement in the By-Laws.

Radio Officer: Harry Lewis (W7JWJ): Gary KG7KU letter wants to use K7LED for the Torch Light parade. Still getting info on repeaters. Still looking at the Master II repeater and collecting information on it. Kenwood and Icom no longer make repeaters. NOAA class coming up on the 16th of June.

Committees Liaison Reports

Technical: No report

Public Service: Brendan Burget (KD7IKV): Had a public service committee meeting a few weeks ago. Have another meeting scheduled for tomorrow (May 31st) half of the committee should be there.

Education: Mary Lewis (W7QGP): Excited to report that 20 more students from Lake View have received their ham licenses. One school has been completed. June 6th Mary goes to Ballard High School. This comes out of the coaches program. These are the schools

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that we have been supplying the book "Now You're Talking" to.

Strategic Planning: Alan Hughes (KB7SVU): Not Present

Facilities: Mary Lewis (W7QGP): Antenna trailer was at the meeting and is all fixed up and looks great!!! Registration has been updated and is on the trailer. Wayne did an awesome job fixing it up!! Tents are in good shape and ready for Field Day. Getting ready to look at the antenna on the building. Brendan will bring the antenna analyzer to Field Day. The guy ropes are on the antenna trailer and are dry.

Field Day: Carolyn Pasquier (WV7Q): Can't do anything until 11 AM on Friday. Nils has three 5-gallon gas cans that he is bringing. Mike will bring 10 gallons of gas for CW beach. Safety officer is Scott Robinson (AG7T), he will be determining the MPE as required by the FCC. Those working on the towers must have a hard hat and soft sole shoes. Trailer changed from single axle to dual axle. At this time the barracks are full and we are putting people on the waiting list. Jack has the utility trailer - it needs new safety chains. Ric has volunteered to pull the utility trailer. The generator trailer is at Alan's house. We will be using CT logging software at Field Day and Mike (N7WA) will be coordinating the installation and setup.

Picnic: Dawn Humphrey (KC7YYB): What

about having the picnic at Wild Waves. Cost is about \$13 per person for a group. Have to guarantee how many before hand. Minimum group is 25 people. Jan will continue to look at other parks. (The picnic will be) The second or third week in August.

Old Business

ARRL Club Award Program. This is about the Club spot light article in QST. Curtis (N7MWC) will get out the old paperwork and work with Mike (N7WA) to make a submission to QST. Mike (N7WA) moved to raise this item off the table and dismiss it, Steve (N7MUT) seconds the motion and it passes unanimously.

Discussed tabled item concerning "new frequencies". Mike (N7WA) moved to raise this item off the table and dismiss it, Brendan (KD7IKV) seconds, the motion is passed unanimously.

Scholarship - Discussion on if we should do a scholarship and how it should be administered, no decisions were made.

New Business

Jack (N7IHS) makes a motion to approve the use of our repeater by ARES for a one-year period. Will handle at the next meeting when we have our agreement with ARES for review.

Wayne (KC7ORB): New member recruitment. Renton River Days is coming up and we could

set up radios with our new trailer. Brendan (KD7IKV) will take on at the public service meeting.

Antenna Trailer: Still needs to have the winch replaced and we need tie downs for the masts with a racket. We agreed to purchase the items for the antenna trailer. Wayne (KC7ORB) will take care of it (thank you Wayne!!)

Jan (K7YH): Amendments to the By-Laws. Secretary Amendment: The board does not recommend the proposal as written. Mike (N7WA) moves to not recommend the proposal as written Jack (N7IHS) seconds. The motion carries.

Presidents Annual Report Amendment: Mary (W7QGP) moves to reject the three proposals Steve (N7MUT) seconds. The motion carries. Mike (N7WA) moves to dismiss the proposal because of lack of signatures, Curtis (N7MWC) seconds, and the motion carries.

Motion made by Brendan (KD7IKV) to approve the minutes as amended and seconded by Curtis (N7MWC) the motion passes.

There being no further business a motion by Brenda (KD7IKV) seconded by Curtis (N7MWC) to adjourn was made, and the chairman closed the meeting at 9:06 PM

Attested:
Curtis Hanner, N7MWC
Secretary

2001 North west DX Convention

July 20-22, 2001

Location: Everett Holiday Inn (Exit #186 off Interstate 5 at 128th Street S.E., conveniently adjacent to the freeway)

Activities: Friday and Saturday - Hospitality Suite hosted by the WWDXC (after 7PM)

Saturday Programs -

"Internet Portals for Ham Radio" - Bill Fisher, W4AN "DXing on the Back Porch of Cycle 23" - Carl Luetzel-schwab, K9LA

"YK9A Dxpedition" - Al Rovner, K7AR and others "10 Most Common Tower Building Mistakes" - Steve Morris, K7LXC

"Cuba - Ham Radio Style" - Don Walters, W7NG DXCC Card Checking by Bill Moore, NC1L, DXCC Manager
CW Pileup Competition - Saturday afternoon

Saturday Dinner - Garry Shapiro, NI6T, "Confessions of a Mad Reefer" (a summary of adventures to rare reefs and islands)

Sunday DX Breakfast - Dennis Motschenbacher, K7BV - "Tales of East Timor, 4W6/K7BV"

Fantastic raffle prizes - drawn Saturday afternoon! Early Registrations (Before June 15th) get two extra raffle tickets!

Visit the web page at www.wwdxc.org/convention.htm

Registration \$20 (\$25 after July 10) Sat Banquet \$30

Sunday Breakfast \$12

Mike and Key Web Site

Webmaster, Jim Eztwiler, KD7BAT

The Mike and Key web site at <http://www.mikeandkey.com/> now contains over thirty pages. Recently all the web pages were reformatted to have the same general appearance. The reformatting also arranged the pages to display more data without having to scroll the screen.

Several new web pages have been added. Three new pages display the club Articles of Incorporation certificates; the original 1963 Mike and Key Radio Club certificate, the amended 1975 Mike and Key Amateur Radio Club certificate, and the current 1993 Mike and Key Amateur Radio Club certificate. A new page showing a map to the many pages on the site has been added. The certificates and the map page are currently linked from the

home page. A page with pictures from Field Day 2000 was also added. The pictures are accessed from a link on <http://www.mikeandkey.com/fday.htm>.

One of the pages that should be visited often is the page listing the public service opportunities. The page at <http://www.mikeandkey.com/pubserve.htm> lists all the Special Olympics events, parades, walk-a-thons, marathons, and bike rides that have requested communications support from amateur radio operators. The latest addendum to the page is the Solstice Parade at Fremont District, June 16, meet by 11:00 AM, parade at noon.

Thanks to those members that have sent in suggestions for additions and corrections to the web pages. If there is something you would like to see added to the web site send an e-mail to info@mikenadkey.com or see the webmaster at the next membership meeting.

First to Fifty?

Activity Manager, Michael Dinkelman, N7WA

Since this is a radio club, it's only appropriate we have an activity that involves..... Radio! The real problem in designing one for this Club is the wide variety of talents, experience, and equipment among members. But, we gotta start somewhere. Having such a large number of members upgrading in the last year has helped even out the license privileges. Even then, this competition will be very basic - I am proposing the Mike & Key "**First to Fifty**" competition. The goal is simple, the first member to work all 50 USA states starting after July 1 is the winner. It's just like going for the ARRL WAS Award but easier. Here are the rules.

- All contacts must be made while the contestant is a paid up member of the Club.
- Only contacts made after 0000 UTC, July 1, 2001 are eligible. The contest will end when we get a winner.
- All modes and bands may be used as long as you are either licensed to use those privileges or are under the guidance of a control operator with those privileges. Station power is limited to 150 watts output or less. Contacts made during a contest are valid. Con-

tacts made as part of a "Net" or "List" operation will not be allowed.

- Contact credit is based under the honor system. No QSL's are required; just a detailed chronological log of the contacts. The Activity Manager reserves the right to randomly contact log entries to verify contacts and all decisions by the Activity Manager are final. As sponsor, the Activity Manager is not eligible to compete.

Of course, any competition needs prizes. I think we should be able to come up with one or two nice plaques and maybe more depending on what I can pull out of the budget. The Activity Manager reserves the right to hand out as many prizes as he can warrant for special efforts such as QRp, CW, or restricted stations.

This gives you several weeks to gear up. I highly recommend the IARU RadioSport contest in July, the NA QSO parties in August, and the ARRL Sweepstakes in November as easy places to find stateside contacts with all 50 states. Please let me know if you are going to play, keep me apprised of your progress, and we will post the standings in the Relay and on the Reflector as the competition progresses. If this works out, maybe we can try something a bit more challenging.

DX—Why Not?

Submitted by Jo Hallstrom, KB7UFM

Radio has opened a whole new world for me. Nils, W7RUJ never knew what a monster he created! Mary, W7QGP didn't either! Two years ago, I discovered the magic of DX and the fun of talking with people all over the world. These people are of different ages, backgrounds, cultures, and histories. Each time I hear an exotic station from Thailand, Svalbard island, China, Africa or the South Pacific, it's an adventure. I have written about Kate in Siberia and Haru in Japan and the friendships and the

knowledge that is there by tuning in and listening. The key word is listening as we all can learn something new each day. The world gets smaller, especially with email, but, to chat with Tony in Taiwan about Ichiro and his hopes that there will someday be a Taiwanese baseball player is fun!

I also found out Tony is a friend of Haru, as well as Masa, both in Japan. See what you can learn by listening. Atsushi- JR1NKN/W7KN also knows Haru, so you see the world is quite small thanks to DXing. So, key up or tune in—just get on the air and meet a friend you haven't met.....yet!



CW Beach



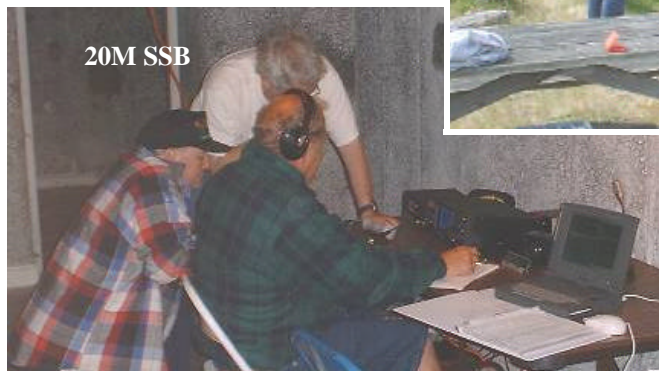
CW Antenna Crew



15M SSB



6Meters



20M SSB



Field Day 2000

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 146.22-146.82 (PL103.5), and 222.52-224.12 under the call K7LED. The Club mailing address is: POB 4234, Renton, WA 98057. All persons interested in Amateur Radio are invited to participate in the Mike and Key Amateur Radio Club and it's activities. Yearly dues are \$12 for individuals and \$18 for families.

Club Contacts

PRESIDENT	Jack Grimmert	N7IHS	n7ihs@aol.com	425-271-7955
VICE-PRESIDENT	Mark Whitaker	KD7KUN	mcw@nwlink.com	425-881-6260
SECRETARY	Curtis Hanner	N7MWC	curtis@hanner.com	206-915-6145
TREASURER	Jim Eztwiler	KD7BAT	kd7bat@arrl.net	206-633-1512
		(for dues: 3935 Interlake Ave North, Seattle, WA 98103)		
ACTIVITY MGR	Michael Dinkelman	N7WA	mwdink@eskimo.com	253-631-3756
RADIO OFFICER	Harry Lewis	W7JWJ	w7jwj@aol.com	206-523-9117
TRUSTEE #1	Brendan Burget	KD7IKV	kd7ikv@arrl.net	206-297-3022
TRUSTEE #2	Steven Kaney	N7MUT	n7mut@arrl.net	425-277-3933
TRUSTEE #3	Steven Cook	KD7IQL	kd7iql@arrl.net	206-781-2293
TRUSTEE #4	Mary Lewis	W7QGP	w7qgp@aol.com	206-523-9117
TRUSTEE #5 (CoB)	Alan Hughes	KB7SVU	kb7svu@juno.com	253-840-4947
WEBMASTER	Jim Eztwiler	KD7BAT	kd7bat@arrl.net	206-633-1512
Chair Field Day	Alan Hughes	KB7SVU	kb7svu@juno.com	253-840-4947
Chair Picnic	Dawn Humphrey	KC7YYB	n7qhc@juno.com	206-243-0163
Badges/Logo	Dan Humphrey	N7QHC	n7qhc@juno.com	206-243-0163
Chair Fleamarket	Hal Goodell	N7NW		253-549-4178

June-July 2001

Sun	Mon	Tue	Wed	Thu	Fri	Sat
10 RN Wenatchee Hamfest	11	12 DA	13	14 PSN	15	16 Club Meeting 10AM Strawberry Festival MKN
17 Father's Day RN	18	19 DA	20	21 First Day of Summer PSN	22 Field Day Setup and Potluck	23 Field Day
24 Field Day RN	25	26 DA	27 Board Meeting 7PM	28 PSN	29	30
1 RN	2	3 DA	4 Independence Day	5 PSN	6	7
8 RN Wallingford Kids parade	9	10 DA	11	12 PSN	13 Relay Deadline	14 RadioSport Contest CQWW VHF Contest

RN – ARES Regional Net, 8PM, 146.82

DA – ARES Damage Assmnt Net, 8PM, 146.82

PSN – Public Service Net, 7PM, 146.82

MKN – Mike & Key Net, 9:15AM, 146.82

