



K7LED

RELAY

AN
ARRL
AFFILIATED
CLUB

NEAR SEATTLE, WASHINGTON

VOLUME 14

AUGUST 1986

NUMBER 8

CLUB OFFICERS

President	Jimmy Sutton	WA7LNQ	Trustee No. 1	Vic Zumbrunnen	WB7TBR
Vice President	Rick Beatty	WB7DTI	Trustee No. 2	Pat Shinnars	W7UIH
Secretary	Jim Christiansen	K7ND	Trustee No. 3	Wayne Moddison	K6DOW
Treasurer	Jack Burrell	KB7ZS	Trustee No. 4	Hal Goodell	N7NW
Activity Mgr	Mike Dinkelman	WB7UJJ	Trustee No. 5	Chuck Stroher	WA7EBH

RADIO OFFICER: KEN RAU, K7YR

.....

The K7LED RELAY is the Official Publication of the MIKE and KEY AMATEUR RADIO CLUB, P.O. Box 2121, Kirkland, Wa. 98083-2121. The Club meets the third Saturday of each month at 9:30am in "The Good Neighbor Center", 305 S 43rd St. Renton, Wa. All "Hams" invited. The MIKE and KEY net meets each Sunday morning at 10am on 3930 kHz. CW on 3730 kHz, VHF on 146.58 MHz, K7LED/R 52.37-53.37 MHz - 224.12/R MHz.

K7LED RELAY EDITOR
13517 117th Ave NE
Kirkland, WA. 98034

REPEATER FREQUENCY

52.37-53.37

222.52 - 224.12

BOARD MEETING

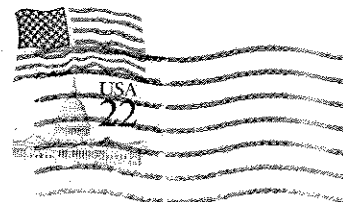
10 SEP 86
WA7UVJ
QTH 1930HRS

CLUB MEETS:

UGN CENTER
RENTON 10:00
23 AUG 86

ACTIVITY EVENING

MIKE AND KEY
CRUISE AND SOCIAL
17th SEPT, 7:15 PM



First Class

PEPE MEDBRAG K7WIS
30904 NC 77TH ST
RENTON
WA 98053

COFFEE AND DONUTS WILL BE READY AT 9:30

ACTIVITIES

Ah... I can hear the cries of anguish already. Another survey? Nope. We aren't going to call this a survey, or a poll or a questioner. We are going to call this "FEEDBACK", one of those obscure electronic terms. Just as feedback is needed to keep an oscillator running, I need this FEEDBACK to help me plan the activities portion of this club and to help me plan things you find interesting. You see, I'm not the most imaginative of people and I'm certainly not telepathic. (I wouldn't need radio if I was.) As a result, I need your opinions, ideas and comments. On top of that, I'm willing to pay for them, how's that for incentive? One of the lucky "FEEDBACKS" will be chosen at random during the September Club meeting. The lucky winner gets \$10.00. Pretty good odds, better than Lotto!! I don't want your name, and I'm not asking for commitments. All comments are confidential. You don't have to be present to win but I do have to receive all feedbacks by September 20th. So take a few minutes and give me some FEEDBACK please! I appreciate any comments from your spouse/companions also. WA7UVJ

VEC EXAMS

I know most of you head right on out after the Club meetings every month, so maybe you don't know about the VE EXAMS given at UGN. That's right, at 1 o'clock on the 3rd Saturday of every month, you are being given the wonderful opportunity to UPGRADE. Already got your Extra you say? You could be helping give exams. It's really a nice feeling to hand someone his new license along with a handshake. (sometimes a kiss) Sort of reminds you of that warm feeling when you passed your own last exam. Last month we even had a couple OM all the way from Yakima. They were just two out of eleven people that left with upgraded tickets. It's a lot easier than doing it down at the FCC, and since the FCC is out of the exam business, we're the best deal in town. So dust off that study guide and bring up that code speed. Or, sign up as a VE, it can be a lot of fun and Jim, K7ND has the necessary forms. I know Amateur Radio has given a lot to many of you. It's time to give just a little back. See you there.
WA7UVJ

*** FIELD DAY RESULTS ***

By my count we had about 38 people at field day this year. Our final claimed score was 9542 points which is up from 8834 in 1985. The following is a comparison from previous years:

BAND	1982	1983	1984	1985	1986
160CW					6
160PH	0	22	30	64	45
80CW	16	0	4	193	75
80PH	207	322	262	200	328
40CW	120	222	359	393	365
40PH	294	378	207	305	263
20CW	553	651	654	466	621
20PH	511	619	558	378	753
15CW	215	359	96	113	134
15PH	709	1126	450	466	329
10PH	116	202	0	0	0
6PH	60	0	0	0	0
2PH	25	12	0	0	35
NATPWR	0	7	7	14	10
OSCAR	0	0	17	39	0
PACKET	0	0	0	5	6

QSO'S 2826 3920 2686 2639 2970

POINTS 3730 5152 3841 3817 4171

BONUS 1200 1200 1200 1200 1200

BONUS POINTS ARE ESTIMATED
CLAIMED SCORE = POINTS X 2 + BONUS

SCORE 8660 11504 8882 8834 9542

I'm sure we all had a good time and are already looking forward to next year. I hope we can get more participation from the club in one of the oldest Ham traditions in existence. CU 1987

Hal, N7NW

+QSL+ +QSL+ +QSL+

**I WILL AGAIN BE DOING WORK ON THE QSL CARD THAT I PRESENTED TO THE CLUB IN JUNE. I HAVE SOME NAMES OF MEMBERS THAT WANT CARDS, IF THERE ARE OTHERS THAT WANT CARDS PLEASE LET ME KNOW AT THIS CLUB MEETING. I WILL CONTACT EACH MEMBER WHOSE NAME I NOW HAVE FOR FINAL DATA CHECK BEFORE I GO TO THE PRINTER.
RAY - W4TEKH**

MIKE & KEY ROSTER AUG 23/86

CALL	NAME	ADDRESS	CITY	STATE	ZIP	PHONE	JOINED	DUES PAID TO
	DIANNA BECKER	21112 NE 60TH PL	REDMOND	WA	98053	885-1941	74/86	87/81
	ETHEL BROWN	2200 SW BARTON	SEATTLE	WA	98126		70/10	LIFE
	FRANK KRIEGER	3410 S 166th St.	Seattle	WA	98188	243-9232	86/86	87/86
	ROBERT YERKES	4600 DAVIS AVE S #C-102	RENTON	WA	98055		86/87	87/87
	WILLIAM E BENNETT	625 109th Ave SE	Bellevue	WA	98004	451-9096	86/81	87/81
*N7AWH	ERNIE DAVIS	4209 SE 101ST AVE	PORTLAND	OR	97266	503-760-2130	73/12	86/12
*N7BUN	JERRY SELIGMAN	12306 80TH AVE E	PUYALLUP	WA	98373	845-7652	79/03	87/03
*N76PW	JIM STRANG	387 E DRY LAKE RD	CAMANO ISLAND	WA	98292	387-9510	74/03	87/01
*WA76HZ	RALPH CORNELL	21211 4TH AVE SO	SEATTLE	WA	98148	878-8119	72/89	87/81
*WA7HWX	JAN HEDBERG	17720 NORTH PARK PLACE N	SEATTLE	WA	98133	542-8975	85/84	87/84
*WA7DXN	BOB McGAHUEY	14840 74TH PL NE	BOTHELL	WA	98011	488-7841	80/05	87/05
*WN7NXC	LES JACOBS	14300 103RD NE	BOTHELL	WA	98011	821-8839	74/11	87/81
K6DOW	H WAYNE MODDISON	16646 SE 134TH ST	RENTON	WA	98056		85/82	87/82
K7KOT	STEVE TILLET	1642 BROWNS PT BLVD	TACOMA	WA	98422	927-5456	70/10	87/81
K7ND	JIM CHRISTIANSEN	6122 36th ST NW	GIG HARBOR	WA	98335	265-3481	70/10	87/87
K7PBT	DICK BEHRING	21620 116TH SE	KENT	WA	98031	852-4289	80/86	86/86
K7PFR	JOHN BECKER	21112 NE 60TH PL	REDMOND	WA	98053	868-7915	71/12	87/81
K7PHZ	JIM CARPENTER	2125 ELM SE	AUBURN	WA	98002	833-9017	71/03	87/83
K7PZX	KEN JACKSON	18944 33RD AVE SO	SEATTLE	WA	98188	246-7354	70/10	86/89
K7QMI	TIM SCHNEEBECK	4522 BROOKLYN AVE NE #103	SEATTLE	WA	98105	547-0404	77-04	87/84
K7WT6	PETE HEDBERG	20904 NE 77TH ST	REDMOND	WA	98053	868-1563	70/10	87/81
K7YR	KEN RAU	5430 LAKE ALICE RD SE	FALL CITY	WA	98024	222-7711	72/12	87/81
KA7BQY	BILL KINSINGER	19811 SE 370TH PL	AUBURN	WA	98002	833-7778	82/86	87/86
K7SEH	TOM PHELAN	16460 51ST AVE SO	SEATTLE	WA	98188	243-5862	84/84	87/84
M	BOB RULIFSON	14232 SE 23RD	BELLEVUE	WA	98007	746-5192	77/12	86/12
KB7R	JOE FANNIN	100 130TH PL NE	BELLEVUE	WA	98005	454-4991	79/82	87/82
KB7ZS	JACK BURRELL	2432 138TH SE	BELLEVUE	WA	98005	746-4176	80/89	86/89
KD7G	GENE E SPRAGUE	10716 23rd Drive SE	EVERETT	WA	98204	206-337-3459	SEC MGR	
KD7NM	BOB DONNELL	P.O BOX 45645	SEATTLE	WA	98145	631-2111	80/82	87/82
N7AMX	KARL de JONG	20903 NE 77TH ST	REDMOND	WA	98053	868-0457	78/86	86/86
N7AVD	DEBORAH de JONG	20903 NE 77TH ST	REDMOND	WA	98053	868-0457	79/81	87/81
N7BT	GEORGE BOROSS	11436 SE 200th #170	Kent	WA	98031		79/83	87/83
N7BVX	FLOYD BOSWELL	12137 SE 276TH CT	KENT	WA	98031	631-9394	84/86	87/86
N7NW	HAL GOODELL	35916 11th Ave SW	FEDERAL WAY	WA	98023	927-7603	74/82	87/81
NU7Z	RICK BEATTY	23115 84th West	Edmonds	WA	98020		85/12	86/12
W7JIE	M.L. GIBSON	1215 N 28TH PL	RENTON	WA	98056	226-4222	75/84	87/84
W7JWJ	HARRY LEWIS	10352 SANDPOINT WAY NE	SEATTLE	WA	98125	523-9117	74/82	87/82
W7JWP	ARNOLD LARSON	15348 70TH AVE NE	BOTHELL	WA	98011	488-7463	84/85	87/85
W7KCX	DICK DIETSCH	16807 NE 89TH	REDMOND	WA	98052	885-6559	76/10	87/81
W7MCU	LEN WESTBO	10528 SE 323RD ST	AUBURN	WA	98002		84/11	86/11
W7MRH	WARREN NIXON	26900 AVON COURT	KENT	WA	98032	854-9028	84/82	87/82
W7PRW	CARL BUTLER	16831 40TH AVE S	SEATTLE	WA	98188	242-6297	70/10	87/81
W7QCV	HAF KING	451 145TH PL NE	BELLEVUE	WA	98007	747-0441	84/87	87/87
W7QGP	MARY LEWIS	10352 SANDPOINT WAY NE	SEATTLE	WA	98125	523-9117	74/82	87/82
W7VIH	PAT SHINNERS	534 N 78TH	SEATTLE	WA	98103	782-6978	79/84	87/84
W7ZLW	VERN NELSON	16812 NE 107TH	REDMOND	WA	98052	882-2907	78/83	87/83
WA7AVC	GORDON CADY	8216 38TH AVE NE	SEATTLE	WA	98115	527-1387	??/??	86/11
WA7EBH	CHARLES STROEHER	19415 SE 21ST	ISSAQUAH	WA	98027	392-5303	70/10	87/10
WA7EJY	ARCHIE BRUSH	22516 30TH AVE SO	SEATTLE	WA	98188	878-2833	71/81	88/81
W7KH	RAY LESLIE	13517 117TH AVE NE	KIRKLAND	WA	98034-2162	821-4188	71/12	87/81
WA7ELI	LEW RAMBO	11605 NE 150TH PL	BOTHELL	WA	98011	488-9120	71/81	86/87
WA7H0G	JOHN REHNSTROM	9621 9TH NW	SEATTLE	WA	98117	783-2489	71/81	88/81
WA7K0K	DON REMBAUGH	20175 45TH NE	SEATTLE	WA	98155	362-9189	74/88	87/81
WA7LND	JIMMY SUTTON	3516 SW 343RD	FEDERAL WAY	WA	98023	927-7088	75/87	87/87

Here are the names, addresses and phone numbers of the Club Officials. See front of Relay for position.

JIMMY SUTTON, WA7LNQ 3516 SW 343rd. Federal Way, Wa. 98023 Phone 927-7088	VICTOR ZUMBRUNNEN, WB7TBR 22032 8th Ave S Des Moines, Wa. 98188 Phone 824-2098
RICK BEATTY, NU7Z 23115 84th West Edmonds, Wa. 98020 Phone	PAT SHINNERS, W7VIH 534 N 78th Seattle, Wa. 98103 Phone 782-6978
JIM CHRISTIANSEN, K7ND 6122 36TH St. NW Big Harbor, Wa. 98335 Phone 265-3481	WAYNE MODDISON, K6DOW 16646 SE 134th St. Renton, Wa. 98056 Phone
JACK BURRELL, KB7ZS 2432 138th SE Bellevue, Wa. 98005 Phone 746-4176	HAL GOODELL, N7NH 35916 11th SW Federal Way, Wa. 98023 Phone 927-7603
MICHAEL DINKELMAN, WA7UVJ 637 2nd Ave S Kent, Wa. 98032 Phone 854-4031	CHARLES STROEHER, WA7EBH 19415 SE 21st Issaquah, Wa. 98027 Phone 392-5303
KEN RAU, K7YR 5430 Lake Alice RD SE Fall City, Wa. 98024 Phone 222-7711	EDITOR RAY E LESLIE, WA7EKH Phone 821-4188

HOME
WA7UVJ/HB9 QRT

Well, it's good to be back home. Like they say, "Be it ever so humble, there's no place like the shack." I spent a good part of my last couple evenings cramming in as many contacts as possible. What makes it easy is 20 meters staying open all night. Wish people here wouldn't change bands automatically at dusk. 20 LIVES!!! Anyway, the final count was 200 contacts in 27 countries. Most prolific were the Soviets, followed by U.S. stations. I gotta recommend this sort of operation for anyone who gets the chance, even for a short period. The perspective and experience one receives from operating outside the U.S. is unique, memorable, and fun. Someday, when I'm rich and famous, I'll try it again. Someplace real rare, with, maybe some palm trees, warm beaches, and tanned bodies.....

U.S.S.R. - 86 * U.S. - 38 * England - 15 * Swiss - 8 * DDR - 8 * Finland - 6 * Italy, Canada - 4 * Spain, Hungary - 3 * Poland, Austria, Romania, Japan, France, Belgium, Norway, Sweden - 2 * Lebanon, W. Germany, Holland, Denmark, Yugoslavia, Portugal, (5G), (CR7), (EK1) - 1

73, WA7UVJ

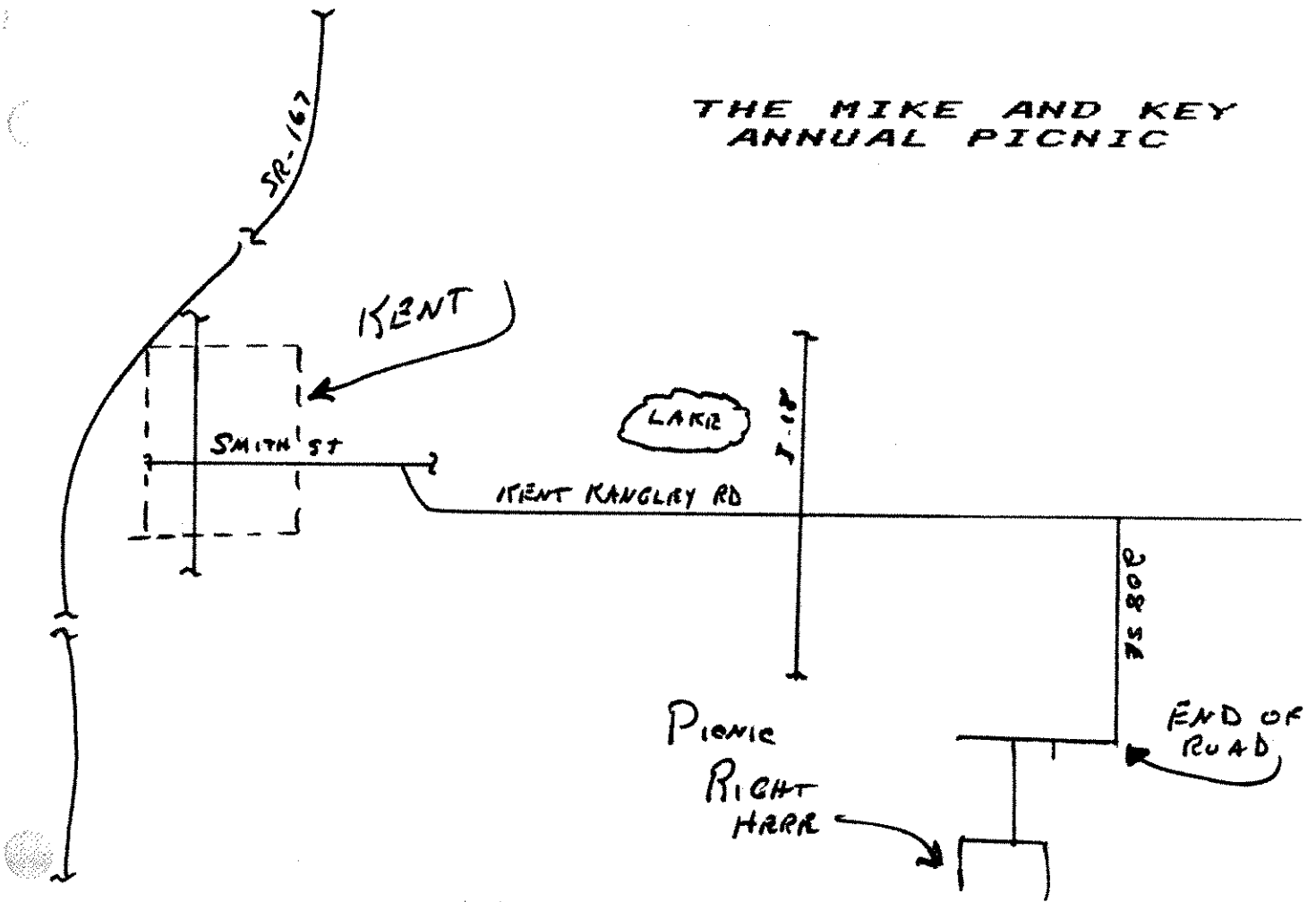
ANSWERS: 1-a, 2-b, 3-j,
4-i, 5-c, 6-g, 7-h, 8-f, 9-d, 10-e.

COMMUNITY AMATEUR RADIO PUBLIC SERVICE

DATE	CONTACT	PHONE #	LOCATION	EVENT
Aug 17	K6DOW	271-5314	Bellevue	Bellevue Tri-Athalon
Aug 23	KE7I	271-6125	Enumclaw	Equestrian Event
Aug 23-24	K7ZBF	454-7243	Puget Sound	Seafair Salmon Derby
Sep 6-8	W7AKA	226-4115	Seattle-Victoria	Olympic Bike Trek (ALAW)
Sep 13	KE7I	271-6125	North Bend	Equestrian Event
Sep 13-15	W7AKA	226-4115	Seattle-Victoria	Tri-Island Bike Trek (ALAW)
Sep 20-22	W7AKA	226-4115	Seattle-Victoria	Tri-Island Bike Trek (ALAW)
Sep 27-29	W7AKA	226-4115	Seattle-Victoria	Tri-Island Bike Trek (ALAW)
Nov 1-2	K6DOW	271-5314	Shelton Area	Tour-De-Forest (Sports Car)
Nov 30	K6DOW	271-5314	Seattle	Seattle Marathon
Dec 6	---	---	Seattle Area	Boat Rlides for the Handicaped
Dec 6	KA7CNT	825-5321	Enumclaw	Christmas Parade
Dec 17-24	K7QMI	547-0404	King County	"Santa Talks" (Hospitals)

Contact K6DOW or W7JIE to add or change this calendar of events.

THE MIKE AND KEY ANNUAL PICNIC



LET'S GO TO THE

=== +P+I+C+N+I+C+ ===

The Picnic will be Sunday, August 24th. The place is the same as last year. The Picnic Area behind 20709 SE 276th, East of Kent. See map. Hamburgers, Hot Dogs and Pop for the Kids will be provided by the M&K, anything else you may want will be B.Y.O.?

To get to the Picnic Area, Drive to Kent, then go East on Smith St. up the hill to the Kent Kangley Road. Follow this road past Lake Maridian and under Highway 18. (those coming from Federal Way and Tacoma take 18 to the Kent Kangley Road) continue to 208th SE, make a right turn onto 208th and go to the end of the street, then turn right, go to the second driveway on the left, take that driveway to the back of the lot land you are THERE.

Hope to see everyone there. Pat - W7VIH

Monitor: 145.58/S - 224.12/R - 146.82/R

P I C N I C

Good food, games, and company. That's right, the Annual Mike & Key Picnic. This year it's on August 24th, the day after the monthly club meeting. Guaranteed fun. The only thing not guaranteed is the weather, but how can you miss on an August afternoon? Pat, W7VIH is chairman and has a nice site all picked out on Kent's East Hill. It has a covered veranda, horseshoe pit and even a nice little stream. For your entertainment, there will be a Trivia questionnaire, maybe a checkers contest, and the usual volleyball fiasco. Maybe this year, we ought to pit the CW op's against the phone boy's?? Anyway, I'm looking forward to it, so be there or be square. Pat's got the sign-up sheet.

WA7UVJ

P.S. Puyallup Fair tickets will be drawn. You must be present to win. 5 pair of tickets available. Feel free to bring some potluck food. The club's providing Burgers, buns and pop. Why don't you bring a hot or cold dish or maybe some condiments or desserts???

CALL	NAME	ADDRESS	CITY	STATE	ZIP	PHONE	JOINED	DUES PAID TO
WA7MSD	PAT CARSON	4114 NE 22ND PL	RENTON	WA	98056		72/83	86/86
WA7NIW	DICK RADFORD	3003 169TH AVE NE	BELLEVUE	WA	98008	883-9803	72/87	87/81
WA7RJT	CHUCK GRAZIER	13210 231ST SE	ISSAQUAH	WA	98027	392-3764	72/87	87/81
WA7RJW	CHRIS HOLT	RT 1 BOX 105-A	MANSON	WA	98831	509-687-9429	74/81	87/81
WA7TAI	GENE JACOBSON	7334 126TH AVE NE	KIRKLAND	WA	98033	822-3931	74/87	87/81
WA7UEW	DICK LUNDSTROM	34022 43RD S	AUBURN	WA	98001	838-9559	73/81	87/81
WA7UVJ	MICHAEL DINKELMAN	637 2ND AVE S	KENT	WA	98032	854-4031	85/85	87/85
WA7VEB	BOB LOSEY	3425 S 176TH #132	SEATTLE	WA	98188	431-8540	75/11	87/81
WA7WKT	ARNIE SKOOG	30617 2ND AVE SW	FEDERAL WAY	WA	98003	839-2501	74/83	89/81
WB7AYU	MICHAEL CROSS	5803 SW HANFORD	SEATTLE	WA	98116	935-2688	75/88	86/88
WB7DVX	LINDA HOLT	RT. 1 BOX 105-A	MANSON	WA	98831	509-687-9429	75/12	87/81
WB7DEV	DEWEY L HEE	8718 236th SW	EDMONDS	WA	98020-6009	771-4869	85/85	87/85
WB7TBR	VICTOR ZUMBRUNNEN	22032 BTH AVE S	DES MOINES	WA	98188	824-2098	85/82	87/82
WB7VJA	PATI SUTTON	3516 SW 343RD	FEDERAL WAY	WA	98023	897-8090	79/12	86/12
WB7WNF	RALEIGH ELKINS	13506 CEDAR CT EAST	SUMNER	WA	98390	897-8090	79/12	86/12

HAM ITEMS FROM THE U.K.
LOCK

The British Vintage Wireless Society held a three day seminar on the 50th anniversary of the introduction of the 6L6 by RCA Radiotron. Was this important event mentioned by the ARRL or any other Amateur Radio publication in the US. This tube and its follow-ons the 807 and the 813 probably were the major advance of the 1930's as far as Ham Radio was concerned.

Silent Keys.

G2DX (Ken Alford) one of the last holders of the 3 letter "experimental" call-signs (TXK) issued before 1914. He was one of the participants in the "Trans-Atlantic tests of the 1920's. His call-sign had been active for more than 65 years. He was 92 years old.

G5LQ (Jim Tovell), aged 88. He was a pioneer of the use of radio equipment in aircraft. During service as a radio operator in the 1914-18 war he is reported to have made the first air-to-ground radio contact while flying over Istanbul.

Exerpts from a column by Pat Hawker G3VA, published in "Electronics & Wireless World" Ben Bennett.

MORE QUESTIONS FOR THE ACTIVE HAM.
 You hear these phrases on the air--try to match the phrase with the "correct" definition!

- | | |
|----------|---------------------------------|
| 1. 73. | a. Best Regards. |
| 2. 88. | b. Love & Kisses. |
| 3. QRM. | c. Stop Sending. |
| 4. QRN. | d. Send "V's for tuning. |
| 5. QRT. | e. Change frequency to ----. |
| 6. QRU. | f. Who is calling me? |
| 7. QRV. | g. Have you anything for me? |
| 8. QRZ. | h. Are you ready? |
| 9. QSV. | i. I have high noise. |
| 10. QSY. | j. I have station interference. |

September 1986



SUN	MON	TUE	WED	THU	FRI	SAT
	1 Labor Day	2	3	4 San Diego	5 ARRL	6 Ham Convention
7	8 M & K Net Night	9	10 Board Meeting WA7UVJ	11	12 Cruise and Social	13
14 Grandparent Day	15 M & K Net Night	16	17	18	19	20 Club Meeting
21	22 M & K Net Night	23 1st Day of Autumn	24	25	26	27
28	29 M & K Net Night	30				

MIKE & KEY CRUISE AND SOCIAL

Huh? A club cruise? You mean with water and boats and all that sort of thing? You betcha!! Get your spouse or bring a friend down to the Seattle Ferry Terminal on September 12th, ferry leaves at 7:15PM, (be there earlier enough so you don't miss the boat) and we'll take a round trip on the Bremerton/Seattle run. We'll have a reserved section with tables and potluck of cold dishes and h'orderves. You can't beat the view. There is the water, mountains, and wooded shorelines of the passing islands. By our return the sun will be setting and the city lights lighting up the skyline. If scenery isn't your bag, just come down and hob-nob around with all those people you haven't seen all summer. You can even bring your handheld (HT) and operate marine mobile!

The 12th is a Friday night and the roundtrip should only take 1 1/2 hours, a nice pleasant way to start the weekend. We can't take alcoholic beverages or heating equipment, but if we each bring some cold dishes or platters, we can have a pretty good smorgashbord. I'll have a signup sheet at the Club meeting and picnic or you can reach me at home. We'll need people to bring food items and I'll have a signup for that too. There is a deadline of September 7th and if we don't get a sufficient signup, I will cancel the event. I can buy commuter ticket books for about half the regular fare, (around \$2.00) pretty good deal. So signup early and come out to the Mike and Key Cruise and Social Hour!! . -- WA7UVJ --
(Ed note: this guy is full of good ideas, you'all come now)

NOTES!!—

I heard at the last Board meeting that Gib, W7JIE, was somewhat not feeling to well - hope you have a speedy recovery regardless what is wrong.

Arnold, W7JWP, found out he had a medical problem. He spent 2 days in the hospital for test and evaluation. Will reenter the hospital soon for repair.

Understand that Ivan Lee, N7IL, suffered a heart condition and is under Doctors care. Our thoughts and Prayers are with him for a speedy and successful recovery.

Don't know much about the newspapers other than what was passed on by Frank. Seems that he ended up with the newspapers when Vic wasn't able to be there to handle them. I'll be there this time with the pick-up, so bring in all you have and all the alumn cans that you have. I'll publish the report in the next Relay.

Look for some changes on the title page of the September Relay. I am planning on some thing new. Still need inputs for the paper.

Looks like W7JWP, WA7TAI and WA7EKH will make the San Diego Hamfest this year which is on the 5-6-7 of Sept. The rest of you should consider going to this one, this is the Big one for the western part of the U.S. and should be good. There is another Hamfest coming up in November in Las Vegas that is a little closer and might not cost as much as San Diego.

Sunday, September 7th, there is a great need for Hams with handhelds for an event.

All and all, it looks like the M&K is or will be the owner of the 22-82 repeater machine, at least by the next club meeting.

M&K sponsored Ham Classe are on the horizon as the time is coming up fast - pass the word around so all that want to become a ham will have a chance to attend.

Chuck, WA7EBH, reports that the Seafair parade came off in the "outstanding" category. It was reported that this one had the largest attendance of any Seafair Parade that the Seattle Police can remember. There were about 150 units in the parade.

Don't forget the 224.12 repeater net on monday evening.

License EXP. date: ___/___/___

N/O = no opinion

- | | | | |
|--|----------------|---|---|
| 1. I ENJOY FORUM/PROGRAMS PRESENTED DURING M&K CLUB MEETINGS? | N/O | Y | N |
| 2. I WOULD PREFER MORE "HAM" RELATED ACTIVITIES? | N/O | Y | N |
| 3. I WOULD PREFER MORE TECHNICAL ACTIVITIES?
(i.e. design, construction) | N/O | Y | N |
| 4. I WOULD PREFER MORE PUBLIC SERVICE ACTIVITIES?
(exhibits, teaching, x-a-thons, parades) | N/O | Y | N |
| 5. I WOULD PREFER MORE CONTESTING TYPE ACTIVITIES?
(F/D, SS, UHF/VHF contests, Fox hunts, nets) | N/O | Y | N |
| 6. I WOULD PREFER MORE SOCIAL TYPE ACTIVITIES? | N/O | Y | N |
| 7. HAVE YOU EVER PARTICIPATED IN AN ACTIVITY EVENING? (not banquets) | N/O | Y | N |
| 8. WOULD YOU PARTICIPATE AGAIN?
(if no, please remark why in comments) | | Y | N |
| 9. I PREFER SEMI-FORMAL ACTIVITY EVENINGS?
(restuarants, parties, banquets) | N/O | Y | N |
| 10. I PREFER INFORMAL ACTIVITY EVENING?
(picnics, potlucks, field trips) | N/O | Y | N |
| 11. MY SPOUSE/COMPANION ENJOYS M&K ACTIVITIES? | N/O | Y | N |

Please write down any ideas you might have for an activity, Ham or Social. Or maybe relate one or two of your most enjoyable events from the past. Maybe your spouse/companion has some ideas. Remember, activities are for fun, let's have some. WA7UUJ.
