

10-10 INTERNATIONAL *News*

Spring
1984

VOL. 22 NO. 2

W6WPY

BOB

Official Publication Of The Ten-Ten International Net, Inc.

Monitoring 28,800 KHz—Daily Except Sunday

10-10 INTERNATIONAL NET OFFICIALS

President	Carl Winter	W6OAW
Vice-President	Jim Cass	AA6K
Secretary	George Joy	WB6SYJ
Treasurer	Gerry Gross	WA6POZ
Directors:	Howard Bowman	W6QIR
	George Elliott	W6ENC
	Bob Hartley	W6WPY
	Morrie Goldman	W6EHM

Regional Managers:

Earle White	W1NC
Larry Berger	WA2SUH
Jim Duppins	WA3RBQ
Dave Buschow	WD4MPG
Grace Dunlap	K5MRU
Dick Rauscher	W6ANK
Willie Madison	WB7VZI
John Hugentober	N8FU
Berniece Tielemann	N9CDO
Kevin Schleicher	WD8BXU
Carl Schoen	W4NJS
Les Olsen	VK2PEW
Mac McKenzie	ZL3RK
Reg Pearson	VE3RG

AWARDS:

Bars [100-900]	Willie Madison	WB7VZI
Bars and plaques [1000 and up]	Bill Risher	WB6OMH
Countries	Alan Sherman	K1AS
Worked All States	Susan Brackeen	KA1CAD
Chapter Coordinator	Connie Hauck	K6EXO
Chmn., Rules Comm.	Harry Syring	WB1FTQ
Editor, Net Guide	Bob Wille	KB5PJ
Editor, 10-10 News	Jim Michaels	W6PGM
Int'l Net Manager	Sherm Sherman	K6PTF
Legal Counsel	Karl Kopetzky	K9AQJ
Printer	Bert Ayers	W6CL
Records Manager	Lee Pasewalk	WB6MGM
Roster Manager	Jo Moise	K6AYU
Supply Manager	Carl Winter	W6OAW

The 10-10 International News is published four times annually by the 10-10 International Net, Inc. Each paid-up member receives a copy. This is an independent publication. Permission to reprint is granted, providing suitable credit is shown.

Quarterly chapter activity reports should be sent to the Chapter Coordinator, Connie Hauck, K6EXQ, 794 W. 23d St., Upland, CA 91786 Telephone (714) 985-4836.

News items and photos may be sent to Jim Michaels, 3102 Lomina Ave., Long Beach, CA 90808. Telephone (213) 425-5577.

The next issue of the 10-10 International News is the Summer issue, scheduled to be published in July 1984.

SUMMER ISSUE DEADLINE DATE

JUNE 15, 1984

10-10 INTERNATIONAL NET

CONTROL STATIONS

Monday	Dick	W6ANK	28.800 MHz
Monday(Alt)	Bob	W6MDK	28.775 "
Tuesday	Al	W6RNK	28.800 "
Wednesday	Jack	WA6YJJ	28.800 "
Thursday	Sherm	K6PTF	28.800 "
Friday	Connie	K6EXQ	28.800 "
Saturday	Don	K4E2S	28.800 "

- Nets start at 1800Z -

10-10 NET CHECK-IN SUMMARY

Weekly summary of total stations checking into the 10-10 Net for the week beginning:

Nov 28 361	Dec 26 260	Jan 23 230
Dec 5 339	Jan 2 258	Jan 30 228
Dec 12 330	Jan 9 276	Feb 6 270
Dec 19 274	Jan 16 229	Feb 13 264
		Feb 20 375

Relief Net Control Stations

Mark, KA4HNV; John, WA6IYA; John, W6LII; Bill, WB6OVH

From the desk of W6PGM

This publication welcomes the submission of short articles, news reports, announcements, and so on. Bear in mind that publication dates are approximately a week after the first day of January, April, July and October. Copy deadline dates are generally the 15th of the month preceding publication. ★ ★

Any manuscripts should be typed, and camera-ready, and should be mailed flat, if at all possible. Copy may be single-spaced. Use 8 1/2" x 11" white paper, and leave 1/2" margins on both sides. ★ ★

Photographs in black-and-white are preferred, since they reproduce more clearly than color. Include complete identification of subject matter, with call signs, complete names, 10-10 numbers, chapter identification, and any other desirable information.

ATTENTION

If your address has a U.S. Zip Code, send your renewal or order to the Manager serving the area with the same number as in your own call sign. Details on page 31.

NEWS

from the Directors

HOWARD BOWMAN
W6QIR #4509



THOSE OF US WHO CHECK IN WITH THE 10-10 INTERNATIONAL NET REGULARLY find that the net control operator each Tuesday is Al Lee, W6RNX, No. 92. That low number shows that Al is an old-timer with 10-10. Elsewhere in this issue is a picture of Al at his operating position, holding his faithful 10-10 model cornet. As you may guess from the uniform, Al is a member of a Salvation Army Band. When I last spoke with him at an eyeball during the 10-10 quarterly meeting, Al told me he couldn't even guess what he was looking up toward when the picture was taken, except that he had set up the camera on the timer and had to pose himself.

Al's musical career goes all the way back to his school days. As a youngster he played in a band which gave a concert under the direction of the legendary bandmaster, John Philip Sousa. After he became a member of a Salvation Army band, he was, for fifteen years, the first chair cornetist. He has marched and played in parades all up and down the Pacific Coast. Al is retired from the Southern Pacific Railroad, and lives in Palmdale, California.

THERE IS SOME OTHER NEWS ABOUT net control operators, too. Saturday is normally a rather busy day on the 10-10 net, when the band is open, and for a long time the NCO for Saturday was Bud Bostick, back in Nashville, Music City. Bud became ill some months ago, and has had a long, slow recovery. His stint as NCO has been taken over by others of the Music City Chapter. Bud would welcome your letters or cards, and can be reached either at his Call Book address, where mail is picked up regularly, or at the address to which he has moved while recuperating, which is 548 Ocala Drive, Nashville, TN 37211.

I DON'T KNOW WHAT THE CURRENT LIST WILL SHOW as the Friday NCO, but the last issue indicated that it was Connie Hauck, K6BXQ. Back during last winter's desperate months, most of the country was preoccupied with the weather, and this part of California was no exception. What hit us here was wind, a nasty blow called a Santa Ana, which we have when there is low pressure off the coast and high pressure inland. It whistles down through the passes in the San Gabriel Mountains and gets hotter and faster.

In this case it had it in for Connie. At the last quarterly meeting, she told us that she had spent that time in dread, hoping and praying that the tower would land on her house, rather than a neighbor's. I don't know where the tower landed, but it did, and so did the other antennas. She will get back on the air, but she doesn't quite know how or when. Be patient; you'll hear her voice again, maybe by the time this appears. One thing I know about Connie: you can't keep her down for long. Of course, you also know that Connie is 10-10's Chapter Coordinator, and her happy news about chapters appears further along in this issue.

HAVING WRITTEN ABOUT CONNIE'S ANTENNA DISASTER reminds me that a year or so back I had a silly thing happen to mine during a similar blow. When things had calmed down, Edith, the XYL, informed me that 'Something is wrong with one of those antennas.' So it was. The reflector was at about a 45° angle with respect to the other elements.

It wasn't much trouble to lower the antenna (when I finally got around to it), and when it was within reach, I grabbed the boom with one hand and the reflector with the other and tried to get it straight so I could tighten up on the U-bolt. The element moved all right, but so did the boom. How could that happen when the other elements didn't move?

What I discovered was that I had been trapped by my own inexperience. Every other antenna I have used has had a one-piece boom. This one didn't. It had a boom fabricated from three pieces of tubing (for reasons of easy shipment, I suppose). The center section was slotted at each end, and there was a good stainless steel clamp provided for fastening in each end piece. My inexperience had led me to place one clamp too close to the bottom of the slot, where its effectiveness was inadequate. The fix took less than a minute. Getting the antenna up again was something else. However, I had the satisfaction of the antenna surviving this last blow - the one that did in Connie's tower, without any further twisting.

YOU MAY HAVE NOTICED THAT THE FOURTH CALL AREA is somewhat of an anomaly among the various 10-10 districts, in that it not only has a Manager, but also three sub-Managers, each of whom handles two or three states. For many years, Clint Paine, K4EXX, who lives in Port Richey, Florida, has been the Manager for the fourth, and has also handled Florida and Puerto Rico.

Some months back, Clint decided to hang 'em up, and looked for a replacement. He found a good one. Dave Buschow, WD4MPC, No. 26258. Dave lives in Virginia and is a very active 10-10 member. You'll find his complete address back on P. 31. He will be the head Manager for the fourth call area, and will take care of members in Florida and Puerto personally.

There is also a change in one of the sub-areas, where Doug Henry, WA4SFN, has been taking care of members in Kentucky and Tennessee. Doug resigned and has been replaced by Ollive C. Justice, who lives in Pikeville, KY. His call is N4IT.

MENTIONING DAVE BUSCHOW REMINDS ME THAT some time back he volunteered to maintain a computer program clearing house specializing in 10-10 information. Dave said, "More and more Ten-tenners are procuring and using home computers for the retention of 10-X information, such as 10-X numbers, certificate numbers and all other info pertaining to our organization. Everyone is looking for good solid programs that can be used for the many different brands of computers." Get in touch with Dave on the air, or at 7725 Fisher Drive, Falls Church, VA 22043.

I HAVE NO IDEA WHAT HAPPENED WITH RESPECT TO MAIL DELIVERY OF THE LAST ISSUE of this publication. All I can say for sure is that they went to the post office on January 20, as verified by the postmark on the mailing receipt. On February 21 I heard from a member in Florida that he had not yet received his. My own copy didn't get here for more than three weeks - a distance of about 15 miles. So far as I can see, there is no rational relationship between the distance to be traveled and the time it takes to get there. If there is someone among our members who has the lowdown on how and why this happens, I'd like to know about it.

John Wessels, VK6NWS, who lives in Western Australia, says he wishes there were some way to speed up delivery of the News to overseas members. So do I, John. Indeed, the way things went last time, I'd settle for some way to speed them up to members right here in the U. S.

In connection with the speed of mail delivery, I had a note from a member who suggested that the cut-off date for contests be that upon which the entry was mailed, rather than that upon which it was received by the contest committee. This sounds like one of those ideas that would be 'nice' but is a tad impractical. The contest rules have this provision already, but I suspect the scoring group may find that it complicates things. We'll see.

THIS IS THE TIME OF THE YEAR WHEN WE begin to make plans for a new edition of the Membership Roster. It's always a battle between keeping it legible on the one hand, and reasonable in price on the other. This year's Roster turned out to be a vast improvement over previous ones, mainly because the computer facility that does 10-10's work suggested using a different printer to produce the original. This doesn't eliminate errors, of course, but it does make it easier to decide if any found are really errors or just poorly formed letters or numbers.

When the new Roster does come out, probably around May 1, it will be a larger book than the current edition, and a larger book weighs more, which is just a sneaky way of saying that it will probably cost more to print and bind and to mail. The current Roster sells for \$3.50 postpaid in the U. S., and I would guess that the new price will probably be at least a dollar more. If there's more precise information at press time, it will appear on Page 31 on the Order Form.

One thing I can guarantee is that there will be some gripes because call signs have been omitted from the new edition. If you've become a member, or changed your call sign, and all this has been properly reported so that you are included by the end of March, there should be no hitch. Problems arise because people join after the area managers have submitted their March reports, and the call signs of these people just don't get included. Most years a few of these tardy ones find their way into the hands of Records Manager Lee Pasewalk. He advises me, and I type up the call signs and paste them up on the copy. You can identify these after the book is printed because the type style is the same as you are reading now, rather than the style that is typical of the rest of the book.

A LETTER CAME FROM WARREN WHELAN, WB2ONA, who says he was not aware of the objections some members who participate in the 10-10 contests have to dupe sheets. Warren, who has taken part in many contests, says that if people were aware of what great time-savers dupe sheets are, they likely wouldn't complain. Maybe so, but I remain skeptical. It seems to me, without doing any counting of letters, that most people who have written are new members who haven't heretofore taken part in any contests and simply don't know what is meant by a dupe sheet.

A copy of Warren's letter went to Harry Syring, WBLFTQ, who is chairman of the Rules Committee, and maybe Harry can find some way of incorporating into contest announcements a sentence making members aware of Warren's offer, which is to send to anyone who asks for it and sends an SASE, a copy of such a sheet. Harry's address is P. O. Box 142, Sayreville, NJ 08872. Don't forget the SASE!

REMEMBER THAT IF YOU WANT TO SEND ME a letter with a gripe, a suggestion, a question, a statement of principle, or just a plain old friendly chat about anything at all, my address is 5872 W. 77 Place, Los Angeles, CA 90045.

A LETTER ALSO CAME FROM GUY BUCKLAND, W4LDUG, who holds 10-10 No. 214. Buck is retired after years on the road working nothing but QRP mobile with about 10 watts of power. His chief complaint is that he doesn't often find anyone who will relay his signal to 10-10 net control. Don't let that throw you, Buck. I often have the same problem with about 90 watts. Things are getting better in that department, though, even if conditions haven't been the best this last winter.

Buck's low 10-10 number suggests I should remind recent members that the lowest numbers don't necessarily reflect the order in which hams became 10-10 members. The organization had several hundred members before some one had the idea of issuing numbers, and numbers for those who were members at the time were assigned by lot.

Howard

MINUTES OF 10-10 MEETING

On February 19, 1984 the 10-10 luncheon was held at Woodie and Eddie's in Pasadena. The meeting was opened by our President W6DAW Carl Winter with a salute to the flag and a moment of silence for our silent keys.

AA6K- Jim Cass, vice-president said band openings and short skip have been encouraging.

Treasurer WA6PDZ- Gerry Gross informed us there is sometimes a delay of 60 days on membership checks because of handling. 10-10 monies have been consolidated and he is awaiting printing and UPS billing.

K6AYU-Jo is awaiting the printing of new rosters due about May and reports because of third class mailing normally rosters are not returned to her for incorrect addresses, etc.

W6EHM- Morrie credits W6CL Bert Ayers for the survival of 10-10 in the lean times because of his help in the beginning.

W6WPY- Bob Hartley calls for new volunteers saying normally the same people have volunteered their time for five or seven years.

W6QIR- Howard Bowman reminds us the principal place of business for 10-10 must be in California and WB6YYI- Hans mentioned that Officers for 10-10 can be in other sections of the country excluding the office of treasurer.

W6QIR- Howard is working on the layout of the new roster, due about May. Again the question as to whether we will raise the cost of the roster because the additions will add to the cost of printing and therefore put us over the 6 ounce rate of printed matter.

K6EXQ- Connie Hauck reports her beam down in three pieces because of high winds. She wonders if the bands are really going down because there's always someone out of state responding. She reports Bud- W4WHM will soon have a beam up at his apartment so he can get on the air.

K6PTF- Sherm, International Net Manager reports the primary purpose of the 10-10 net is check-ins and welcomes chit-chat to keep the frequency active while waiting for check-ins. He suggested the board take some responsibility from Bert for printing to help get supplies out to District Managers.


WB6DMH- Bill Risher brought regards from W1NC who couldn't make the dinner!! Bill reports four people over their 10,000 bars!

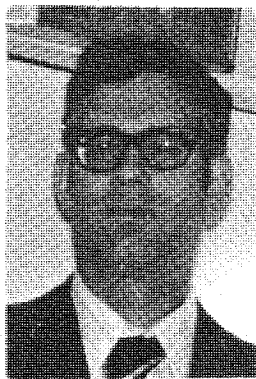
W6IRT- Norm Lefcourt reports code practice on 28.888 - 24 hours. Says there's no one on the air before the 10-10 net but there are plenty of out of state check-ins when least expected.

WB6YJJ- Jack suggested a quarterly update for the roster and has volunteered to take over the project of a new numbers list only. Jack is considering ways to accomplish this and requests 3 S.A.S.E.'s PLUS \$3.00 to cover the cost of printing. Jack is taking this on as an individual endeavor.

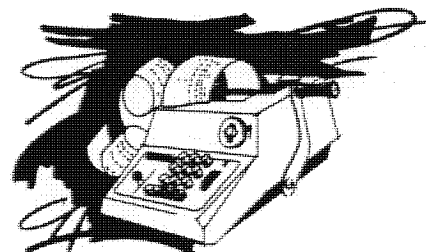
Because of the absence of Secretary WB6SYJ- George Joy, this secretary's report is respectfully submitted by

K6AYU,

 **K6AYU** Jo Maise
#17956



FROM THE TREASURER
GERRY GROSS - WA6POZ - 21274
SUMMARY OF THIRD QUARTER 1983-1984



INCOME - EXPENSE

	QUARTER		YEAR-TO-DATE		
	83-84	82-83	83-84	82-83	81-82
REVENUE (ALL SOURCES)	9,918	11,377	26,346	29,181	26,360
EXPENSES					
BULLETIN, ROSTER, ETC	2,808	5,002	12,829	18,059	19,320
REGIONAL MANAGERS	654	827	1,988	2,252	1,900
OFFICERS & DIRECTORS	58	89	58	228	405
OTHERS MANAGERS & SERVICES	444	889	709	1,841	3,944
TOTAL EXPENSE	3,964	6,807	15,584	22,383	25,569
EXCESS (LOSS)	5,954	4,570	10,762	6,801	791

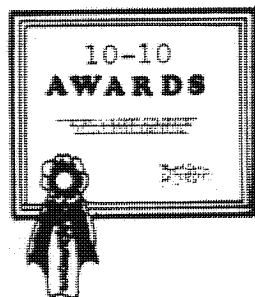
Gerry, WA6POZ

About one-fourth of those who have 10-10 numbers support the activities of the entire organization through paying their annual dues of \$4.00. Look at it the other way -- about three-fourths of those who have numbers make no financial contribution. Take a look at your address label on this issue of the News. Know when your own membership expires and renew in plenty of time to make sure that you are not a free-loader. When you check in with your chapter net, suggest that others do the same. You can help keep 10-10 alive and well through the difficult years ahead.

ED NEAL, N5EBA has put his computer expertise and a lot of hard work together, and come up with the following information about the distribution of 10-10 membership:

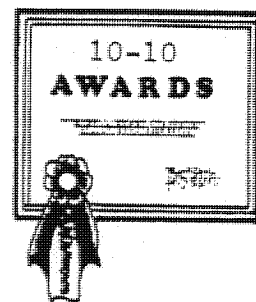
Area	Number	Per Cent	Area	Number	Per Cent
1	2311	6.4	7	2525	7.0
2	2436	6.7	8	2760	7.6
3	2096	5.8	9	2459	6.8
4	6076	16.8	Ø	3429	9.5
5	3326	9.2	DX	4686	13.0
6	3998	11.0	TOTAL	36102	99.9

George Wolf, KZ5B, says he does a lot of mobiling around with a CB-to-10 conversion in his car, but doesn't hear much. He suggests a calling frequency. There is, of course, the daily 10-10 International Net at 1800Z on 28.8, and mobile stations do check in frequently. In addition, there is a considerable amount of operation going on both above and below that frequency. If you want to get an idea of whether the band is open to California, there is a beacon station at 26.888.



10-10 AWARDS

INTERNATIONAL-500-OF-THE-WORLD



TOP TEN

500 BAR

1478	VK4VLX	1485	W4PNC
1479	W2ZWB	1486	N5ACH
1480	KC2Q	1487	KL7LA
1481	KD6DZ	1488	KE5CY
1482	KA5KOD	1489	KAØEQE
1483	W2EAQ	1490	W8GDH
1484	K2PML	1491	WALYZA

WA5JDU	13600
K5MRU	13100
WØRWC	11700
WA9LIC	10100
PJ2WG	7400
K4KAH	7400
KS6A	7400
WA6FFS	7300
W1KZH	7300
W1FPH	6600

500 BAR

1492	WØORI	1499	KA7NDX
1493	KP4AXC	1500	W3FQN
1494	KA2OSR	1501	KB1IY
1495	WB8MQJ		
1496	WB2KEL		<u>Correction</u>
1497	N3BQS	1469	K4DVL
1498	W4EJR		

Members attaining the 500 Bar are automatically members of the INTERNATIONAL-500-OF-THE-WORLD, Frank Orcutt, W4JO (SK), Founder, Grace Dunlap, K5MRU, President.

1000 BAR and PLAQUE

707 KØCRX	713 WD5FMM	719 W7CXE
708 HP1AVY	714 WA7EJU	720 W9LMT
709 WA5EXY	715 W6AOP	721 KA1BPE
710 K9KKX	716 WB6FSR	722 W6SCN
711 KB2VI	717 N5CNH	723 WDØHCD
712 KD7AD	718 KC9OZ	

10,000 BAR and PLAQUE

4 WA9LIC
2500 BAR and PLAQUE
128 W6FAG 131 WB8JDM
129 K2HLC 132 WB6URK
130 WDØBSZ

10-10 WORKED ALL STATES

743 WA3WHX	749 KAØGAJ
744 KA6OHI	750 W5RNE
745 N4AYJ	751 K7CZQ
746 N6JM	752 YS9HH
747 WØSDX	753 WB3EAW
748 K5HC	754 ZL1LE

10-10 COUNTRIES AWARD

BASIC -25-

162 DH2EAJ
163 KA7HSS
164 W2EQO
165 N5CNH
166 DL5BAS

ENDORSEMENTS

-35-
74 K4YFH
75 N1ASJ
76 KA7HSS
77 W2EQO
78 KA4OFG
79 WB5TPN

-45-

56 K4YFH
57 WA5BBR
58 W9BM
59 KA7HSS
60 W2EQO

-55-

35 K4YFH
36 W1FAB
37 N5AFU
38 WD4RAF
39 KB9MJ

-65-

21 W9WYN
-95-
6 KC5CP
7 WØRWC

HONOR ROLL

-100-

5 WØRWC

-110-

1 K4HAV
2 N9CDO
3 W1FPH



Following are the changes in the VP certificate standings as reported by Grace Dunlap, K5MRU, President of the INTERNATIONAL-500-OF-THE-WORLD:

VP-100 #50 WD5FMM; #51 WB1DBZ; VP-200 #9 N5CUQ, #10 W4NWP, #11 W9WYN and #12 W3KTW.

From Mark Morris, KØWZX, CM for the Lucky 13 certificate, the following:

#258 KE6KT, #259 F6BXQ, #260 KA7HSS, #261 WB6FSR, #262 DL8YBM, #263 KA4VAN and #264 NØBZM.

1984 WINTER QSO PARTY

TOP TEN

TOP TEN QRP

CALL	POINTS	CALL	POINTS	CALL	POINTS	CALL	POINTS
WA5JDU	962	KE5FI	764	WB1BXS	405	W9WYN	123
KE5JA	959	6Y5DA	740	NIAP1	296	UK2VDY	113
HC10T	867	WA1NGH	719	N8DEU	234	WA6NYB	94
K4HAV	810	HP1AVY	681	K0PVI	204	WB6MQR	90
KC5CP	775	KJ8V	677	KQ0T	183	N2ARY	72

U.S. DISTRICT LEADERS

DX DISTRICT LEADERS

AREA	CALL	POINTS
1	WA1NGH	719
2	WB2MAN	622
3	K13D	490
4	K4HAV	810
5	WA5JDU	962
6	WB6RVZ	472
7	KW7E	635
8	KJ8V	677
9	W9LMT	389
0	K0WZX	213

AREA	CALL	POINTS
S/AMERICA	HC10T	867
CARIBBEAN	6Y5DA	740
AUSTRALIA	UK4QN	148
N. ZEALAND	ZL1BI	265
EUROPE	F6FCH	58
AFRICA	EA8ZI	386
ASIA	UA0FDA	167
SO. PACIFIC	F08JP	528
ALASKA	KL7KA	68
CANADA	VE3NPY	63
C/AMERICA	HP1AVY	681

DX RESULTS - INDIVIDUAL STATIONS

CALL	QSO	PTS	CALL	QSO	PTS	CALL	QSO	PTS	CALL	QSO	PTS
****	***	***	****	***	***	****	***	***	****	***	***
HC10T	449	867	ZL1BI	147	265	ZL1TO	42	80	J13LLL*	25	32
6Y5DA	398	740	VE3MKM	87	168	ZL1HW	40	78	ON4GN	23	30
HP1AVY	353	681	UA0FDA	114	167	KL7LA	34	68	F6BVB*	24	27
LU1ABT	312	608	ZL1KQ	89	165	VE3NPY	32	63	G3MDH	23	27
CE3AEZ	278	543	ZL2AZU	83	162	F6FCH	45	58	JH1UUT*	19	26
F08JP	347	528	UK4QN	83	148	ZL4ABC	32	57	F6BXQ	18	26
CE2BXN	246	477	PS8YL	69	135	LU6DMZ	30	57	ON7MJ	16	22
EA8ZI	220	386	UK4VAS	69	115	PY2DBU	26	53	J13BFG*	14	22
W0PEL/HI	189	374	UK4VAR	67	113	VE2ANE	21	42	ON6XN	15	21
FM7CY	191	353	UK2VDY*	64	113	UK3YU	21	40	G4ORF	17	19
OA4ARQ	172	338	ZL1LE	57	104	VE7IH	17	32	UA0FCK	7	10

RESULTS BY CALL AREA - INDIVIDUAL STATIONS

AREA 1			AREA 1 (CONT.)			AREA 2 (CONT.)			AREA 2 (CONT.)		
CALL	QSO	PTS	WB2SGI	65	128	WB2WTK	152	293	W2EDT	10	20
****	***	***	KA1CTM	62	124	WA2TNN	144	276	WB2CGI	2	4
			W1GVI	62	124	KX2W	141	270			
WA1NGH	372	719	N1BPC	62	122	WA2KWC	131	253	AREA 3		
WA1WPJ	249	481	W1NC	60	120	WA2SUH	118	230			
KA1BFC	216	414	KU1L	59	116	N2DNO	117	228	CALL	QSO	PTS
WB1FTQ	216	410	K1QFD	54	108	WB2DLT	117	227	****	***	***
WB1BXS*	211	405	N1AWJ	54	106	W2FXA	110	217			
W1GUC	201	391	WB1BPU	53	104	KN2B	112	215	K13D	254	490
WB1BVR	199	388	W1MXI	53	103	W2KRK	109	213	WB3FHO	143	284
W1EQ	188	367	KT1Y	51	102	WB2SJQ	102	202	WB3FSB	139	276
W1FPH	179	349	W1IMV	51	102	W2ZWB	101	197	KA3CTR	135	261
WB1GMM	178	349	KA1IK	50	99	N2VA	101	196	W3JZP	119	233
WA1AKS	174	341	W1SIX	50	98	KA2GTM	99	193	KA3BTH	118	221
W1FAB	173	341	AF1P	48	94	KA2LIM	98	188	W3KTW	109	210
W1MME	166	325	WB1EXS	47	92	WA2MHL	91	178	KA3GMP	92	178
WA110Z	167	302	KO1M	46	90	WB2SXT	89	174	WB3HAH	88	176
N1API*	151	296	N1ANO	43	84	KB2RX	88	172	WB3HAE	82	160
K1LDO	149	294	K1EIR	42	83	KB2SQ	83	160	W3FON	80	159
K1EWY	147	287	KA1EBI	40	80	KD2EU	77	153	W3ZAV	80	159
K1HEF	142	279	W1IROB	38	76	WB2DQB	79	152	W3HJB	80	157
WA1VOA	137	266	WA1BJI	38	76	KA2DXS	72	138	KB3GW	79	154
WA1ENO	128	250	K1SSO	38	76	WB2KEL	70	138	W3SRF	78	154
W1KZH	122	240	KA1IO	38	76	N2BBZ	68	135	K3DBM	77	154
WA1TTC	119	237	KE1E	39	74	N2DNY	68	129	W3CDG	76	152
WB1BVS	121	236	KB1AQ	38	74	WB2STV	65	129	KA3BGP	76	151
KA1EXM	119	236	KS1E	38	74	WB2LLH	65	125	W3DCN	74	147
KA1CAD	119	235	K1MUT	37	74	W2VPL	64	124	KC3CM	73	145
KA1HUS	117	233	WA1VCU	37	74	N2DXQ	62	121	N3DDV	73	145
N1BIZ	114	227	WB1AOD	35	70	W2ILK	48	95	KA3JKY	73	144
KA1CKJ	114	221	KB1IY	35	69	WB2ZSW	49	94	WB3JWJ	73	139
WB1DBY	104	207	K1MRV	35	69	KD2Q	47	93	N3DMG	70	137
W1NRG	101	201	WB1CSL	34	68	KA2NRR	46	89	WB3CEJ	68	136
K1SUP	100	196	N1BYL	34	68	KB2LG	45	88	WA3RBQ	68	135
WA1ZLK	100	196	KA1DSQ	34	68	KO2K	43	84	WA3YJX	66	132
K1EPI	98	195	K1LEZ	34	66	KC2HS	42	83	KA3IOL	66	130
KA1CCG	97	194	N1AXG	32	62	N2B0F	42	82	K3BYV	64	127
KA1CFO	97	193	N1BTF	27	54	K2BJA	41	81	K3ALQ	67	126
WB1ARU	96	192	WA1YZA	25	50	N2DHT	40	80	KC3KE	63	125
W1TAM	94	187	WB1DME	23	44	N2EAF	37	73	WA3ISV	63	124
KA1ERS	89	176	K1GZM*	20	40	N2ARY*	36	72	WB3EHR	63	118
K1CKD	90	174	WB1FXI	19	38	W2VHX	36	70	W3UHM	62	117
WB1EPD	85	170	W1JZU	13	25	WB2EVF	35	70	W3EXX	56	111
N1CKO	84	166	W1DZZ	6	12	KA2HJS	34	68	WB3BMA	55	108
WA1SMH	82	160				K2HTO	33	65	KB3UM	54	108
WB1GLZ	76	152	AREA 2			WB2KSQ	31	61	KA3AVB	58	107
K1YWW	76	151				N6JI	27	53	WA3PIN	53	106
W1BKH	74	147	CALL	QSO	PTS	N2COV	26	51	W3KDD	52	103
W1FFT	74	145	****	***	***	N2CXX	26	50	K3LYW	52	102
W1LDQ	72	143				W2IML	25	49	N3CQZ	52	101
W1DSK	70	139	WB2MAN	320	622	KS2M	19	35	WA3YJA	50	100
K1CEX	68	135	WA201Z	204	405	W2GSA	15	30	WA3TRI	50	98
W1ZGP	68	133	N2BIN	178	343	KA20IW	14	27	K3TC	50	96
W1QMT	67	129	K2HLC	155	302	WA2SXF*	11	21	(*) INDICATES QRP		

RESULTS BY CALL AREA - INDIVIDUAL STATIONS

AREA 3 (CONT.)

AREA 4 (CONT.)

AREA 5 (CONT.)

AREA 5 (CONT.)

CALL	QSO	PTS	N4ILE	54	106	KB5PJ	105	204	WD8JKV	22	42
****	***	***	N4CGR	50	97	KQ5W	105	200	W52F*	21	42
			KA40FG	49	94	KD5EE	108	199	N5ACH*	19	36
WA3GLQ	47	94	WB5TON	49	92	WB5VNG	93	184	K5TKO	17	34
WN3UKM	47	94	N4EXQ	49	91	KA5KAW	90	177	KD5GM	17	31
KA3GKH	45	89	WA4FWH	45	90	WD5BFO	89	172	W5KMN	16	31
N3AOU	44	88	N4DLE	39	75	W5VNB	90	171	WB5JAN	14	28
K3VY	43	86	W4WJV	37	74	N5DJN	81	159	KA5OZE	13	26
N3AMX	43	86	WA4TOJ	32	64	WA5NIC	84	159	W5LPV	6	12
WB3EAW	41	82	W4VLA	31	61	KD5OF	84	154	WD5CID	5	10
KA3JMU	40	77	W4EHN	32	60	NC5A	76	151	N5ANN	5	10
K3TUJ	40	76	WV4S	29	57	K5RPC	78	150			
WB3HJC	37	74	N4EKG	29	55	N5AYX	75	149	AREA 6		
WB3BGH	37	66	WA4RHE	28	55	WB5UXL	76	144			
WB3HAF	32	64	W4DKC	27	54	ND5G	71	137	CALL	QSO	PTS
K3DYX	33	62	W4KM	27	54	KA5LKQ	67	130	****	***	***
KC3DD	26	52	N4BLW	23	45	N5EBA	68	128			
NN3SI	25	46	W4EJR	23	43	KB5VV	63	122	WB6RVZ	240	472
KA3CNX	23	46	K4EFN	21	42	WD5CAY	61	119	KB6FB	211	400
WB3ELV	20	40	WB4DMT	19	38	WB5YZM	60	118	KS6A	202	392
KC3HJ*	20	39	WD4JIC	18	34	WA5UIQ	61	117	WB6FSR	135	265
WB3HCU	17	33	WD4APO	17	34	W50PZ	55	110	WA6YJJ	126	245
KB3WF	11	22	W4SCM	13	26	WB5THD	56	106	W6LLV	122	236
W3QYL	7	14	W4YD	11	22	N5BHQ	55	103	NR60	119	228
			WD4PVI	11	20	W5YFC	53	103	N6JM	115	226
AREA 4			K4E2S	9	18	ND5F	53	103	N6FPP	112	219
			KA4HMV	9	18	N5CNH	53	101	N6BVQ	105	204
CALL	QSO	PTS	W4FYB	7	13	KK5P	51	101	W6WPY	104	201
****	***	***	KA4UAN	5	10	K5HGL	50	99	KA6TGE	90	178
						KA5GYG	49	94	N6ELK	90	177
K4HAV	424	810	AREA 5			W5SRQ	48	91	WB6IJY	91	176
W4JHE	245	470				W5UFA	47	91	W6YLJ	92	174
KA4KBO	168	322	CALL	QSO	PTS	WA5JDM	45	90	K6PJ	87	173
W4NJS	161	310	****	***	***	WB5TXP	45	90	N6FIG	86	162
WA4OPM	146	273				WB5IGG	43	83	N6EFI	85	157
W4WKQ	145	268	WA5JDU	532	962	N5BFO	42	82	N6UW	80	155
N4BOI	122	239	KE5JA	524	959	W50P	42	82	WA6HQM	80	154
N8DEU/4*	131	234	KC5CP	422	775	KA5AQT	43	80	WB6NKL	78	153
WD4TGA	115	228	KE5FI	409	764	KC5FX	40	79	WA6FQL	77	152
WA8TSM	104	203	WA5RNV	309	597	WB0YEA/5	40	78	WB6A0J	75	147
K4DVL	104	195	WB5FII	221	423	W5ADH	38	75	KA7CII	74	147
W4KFV	100	187	W5NDK	215	413	N5FXQ	38	73	W6KVA	74	142
NK4H	87	172	WD5FMH	202	383	WB5DBT	36	72	W6LII	75	141
N4HRZ	83	172	KB4JI	197	377	KC5HY	35	69	KA60HI	71	137
N3BLJ/4	88	167	KE5CY	196	371	W5RX	34	67	N6FZS	71	137
KA4MCM	85	164	WB5EHF	173	325	AF5A	34	64	W6MDK	65	130
W4PNC	81	160	W5GVP	139	263	N5DIU	34	64	WD6FRS	64	125
KB4AEX	79	146	WA5LPB	125	248	KA5BBP	30	60	WB6OMH	68	122
W4KSH	69	138	KA1BPE	124	242	KA5EXN	26	52	KA6A0S	53	105
K4YEH	66	128	KA50CW	116	218	N5DWI	25	49	KB6AN	51	100
K4HTU	63	126	WA5H2M	113	213	KC5SY	24	48	KB6YX	51	100
WB4UOI	61	114	K5HUT	112	213	N5AQJ	23	46	K6DMN	48	96
K4YFH	59	114	KC5NA	105	206	KA5ACT	24	45	WA6NYB*	47	94
WD4MPG	56	112	K0PVI/5*	107	204	N5ENP	23	44	(*) INDICATES QRP		

RESULTS BY CALL AREA - INDIVIDUAL STATIONS

AREA 6 (CONT.)			AREA 8 (CONT.)			AREA 9 (CONT.)			AREA 0 (CONT.)		
WB6MQR*	47	90	KC8ND	71	138	KA9FCF	76	147	KB00N/CS	73	144
W6TKF	43	86	N8CBE	74	135	KA9HVC	74	139	KB00N	73	144
KA6PQ0	43	82	KG8X	64	121	W9PQH	72	136	N0AEV	76	140
W6KHG	40	74	KC8AV	62	120	N9BTF	69	131	KR0K	70	137
KA6PPQ	39	69	KC8MM	61	118	WB9NYC	67	130	N0BZM	72	134
W6YMH*	34	68	WB8UPN	61	115	K9BQL	66	129	N0BEI	69	131
KJ6Z	34	68	KC8KF	54	105	KC9LP	64	128	N0DBG	68	127
KD6JC	31	62	KD8KU	50	97	KF9Q	66	126	WD0BXU	67	124
N6SH	28	56	KA8IIN	49	95	W9WYN*	63	123	W00NQ	65	120
WD6BPQ	24	46	N8BEL	50	94	WA9TWE	62	119	KA0PUX	61	109
KA6HXJ	20	40	KD8IS	48	94	WD9HKI	58	112	KA0ILG	58	109
WA6BCN	17	34	WA80XS	48	94	W9ETU	57	108	KB0CQ	53	101
WA6ZPX	5	10	WB8NB	47	90	AD9K	51	100	N0EUA	55	100
AREA 7			NB8K	46	87	WB9JWT	50	98	N0DXQ	52	95
CALL			WB8NDJ	37	72	KB9PB	43	85	N0ACD	51	95
****			KB8XS	35	68	WA9AYJ	40	77	WD0APK	49	95
QS0			KC8IM	34	63	N9AXW	38	75	N0DKK	50	94
***			N8FU	32	62	AK9Y	37	73	KD0CO	49	91
PTS			N8BBJ	32	59	W9KCM	35	70	NA0J	49	90
KW7E	338	635	N8BXQ	29	57	KA9KDZ	35	65	KC0GP	45	85
WB7NUU	121	232	WB8RJW	21	41	K9KWE	35	63	WB0DML	45	84
KB7LC	114	221	N8CQA*	20	39	WB9BAY	32	62	W0AMR	42	82
KA7KIS	114	220	K8DHK	19	38	KC9EV	29	57	W0LNH	42	82
KA7KDB	112	218	WB9QR	16	30	N9DAJ	26	52	WB0FKR	42	81
N7FXU	104	203	WB8IU	14	28	KA9PJZ	25	50	WB0GGO	40	79
KB7KV	103	199	KB8CS	14	27	W9MOE	23	44	K0WEX	40	78
K07B	53	100	N8BSI	6	12	W9EIP	22	41	KX0S	41	77
WA7JCJ	43	85	K8NJQ	5	9	KA9AJF	20	40	WB0RBH	40	74
WB7QON	38	74	AREA 9			N9BBM	20	38	KB0EK	37	74
K07Y	36	70	CALL			N9EEG	15	29	KC0QK	34	65
N7BLP	31	60	****			N9DXQ	14	28	W0MQA	32	63
NB7Q	14	28	QS0			K9KKX	13	25	N0FCD	33	62
KA7ACI	11	21	***			WB9HUM	10	20	W0EI	32	62
AREA 8			PTS			AREA 0			WB0RCC	32	60
CALL			W9LMT	199	389	CALL			N0A0Z	32	59
****			KA9HVV	205	371	****			KA0HZP	29	56
QS0			WD9HOW	139	267	QS0			WA0PBQ	27	53
***			KC9JT	138	267	***			KC0YZ	24	47
PTS			WD9FCQ	133	255	PTS			WB0HQQ	22	44
KJ8V	368	677	KA9HVV	137	250	K0WZX	111	213	N0ADJ	22	43
W8BMQJ	220	408	AI9U	107	200	WD0BSZ	108	209	WB0RHR	22	41
KG8S	126	238	W9ZGP	100	191	KC0TQ	108	208	W0NFN	22	40
N8DCQ	119	235	N9ASC	98	189	WD0CYD	99	193	WB0QKN	20	39
N8BYN	123	231	KA9LDS	101	182	KQ0T*	101	183	N0BSM	20	39
N8DVP	110	209	WA9TRG	103	180	KA0LEZ	93	182	KA0CIR	19	38
W8PJY	108	208	N9CQ0	93	170	W0QX	102	180	KX0A	16	31
WD8PFD	105	190	KA9MOM	87	169	KA0G0B	92	172	KA0MTX	15	30
NB8U	92	178	W9MZZ	87	167	W0ERZ	89	168	KM0B	13	26
KY8S	87	167	N9AAI	85	165	W0IZV	88	167	W0ORI	12	24
KA8FON	89	166	KC9DZ	88	156	K0HOA	86	167	N0AOR	9	18
WA1BXP	84	160	N9ACD	82	154	WA0BBA	84	163	W0MQL	7	14
W8JSM	81	155	KA9BDK	82	151	KD0EI	79	151	(*)=QRP STATION		
N8EOA	73	139	WB9TRJ	76	151	WB00PL	79	147			

RESULTS OF CONTEST BY CHAPTER

CHAPTER	# LOGS	POINTS	CHAPTER	# LOGS	POINTS
SO. N. E. NUTMEG	55	11470	CRADLE OF LIBERTY	5	00428
HOUSTON SHOT	35	06748	CITY OF ROSES	5	00421
FORT MCHENRY	39	04864	ELECTRIC CITY	1	00405
CITY OF LIGHTS	36	04807	MUSIC CITY	6	00402
TROTTERS AND PACERS	38	04792	C. OF OAKLAND PARK	2	00379
C.A.T.T.	21	03461	MARDI GRAS	1	00377
MINUTE MAN	25	03213	OLD DOMINION	5	00348
KEYSTONE	17	02553	BREAKWATER	2	00340
REPUBLIC OF TEXAS	27	02504	COLO. CENTENNIAL	2	00330
LIARS	11	02422	CHOCTAWHATCHEE BAY	1	00268
BAY AREA	16	02141	GOLD COAST	2	00228
SKY BLUE WATERS	25	02095	BROOKLYN BRIDGE	2	00218
CROSSROADS VILLAGE	18	01968	FLOUR CITY	1	00217
WHITEHOUSE	15	01918	ALL AMERICAN CITY	5	00215
BLUE BONNET	4	01733	CITY OF ANGELS	1	00174
BILLY THE KID	7	01433	WIREGRASS P.P.'S	2	00173
CLIFF DWELLERS	9	01297	POSSUM TROTTERS	2	00157
GOLDEN BEAR	7	01251	LOBSTER TRAP	2	00144
MILWAUKEE	11	01243	CITY OF FRESNO	1	00125
OLD NORTH STATE	7	01221	MONT VENTOUX	3	00111
LONE STAR	5	01163	HOOT OWLS	1	00096
CRAZY EIGHTS	10	01116	LINDBERG	1	00094
GRAND CANYON STATE	2	00867	CHATTA. CHOO CHOO	1	00092
CHEHAW COUNCIL	1	00810	TWIN TIERS	2	00091
MOKAN	11	00794	BORINAGE	3	00073
GATEWAY	9	00757	IDITAROD	1	00068
DOWN UNDER	5	00692	DELAWARE VALLEY	1	00062
PIKES PEAK	5	00688	CANTERBURY	1	00057
NOR'EASTERS	6	00606	HERNANDARIAS	1	00057
MURPHY'S LAW	2	00471	MISS. LIGHTHOUSE	1	00046
H. V. HAMSTERS	3	00467	JOHNNY CANUCK	1	00042
CYPRESS	4	00452	CITY OF MELBOURNE	1	00040
OCEAN STATE	3	00450	TARCHANG	1	00032

THE FOLLOWING LOGS WERE NOT ACCEPTED.

1. NO EXPIRATION DATE OR DATE EXPIRED: N3RC, WA3JXW AND OKIAJN.
2. NO DUPE SHEET: NICRI AND W6NAT.
3. MULTI OPERATOR STATION: WB4U01/CS.
4. LOGS POSTMARKED AFTER 3/1/84: K9KVG, WB7CS0, WA2NDA, WB2COL, WB2PTV, WA2RAH, KA2OSR, KA2QFX, KD6SV, W2HES, AND K1WJL.

SPECIAL NOTES

FORT MCHENRY CHAPTER HAS DEDICATED ITS EFFORTS IN THE CONTEST TO THE MEMORY OF ROY, W3JZA, #2741. ROY, A FINE AMATEUR, WILL BE GREATLY MISSED. NUTMEG CHAPTER IS DEDICATING ITS SCORE IN THE CONTEST TO THE MEMORY OF JOE, K1WJ, # 6822. JOE WAS OUR TREASURER AND A REGULAR NET CONTROL. WE WILL ALWAYS REMEMBER HIM AS 'GOOD OLD JOE FROM NEW BRITAIN'.

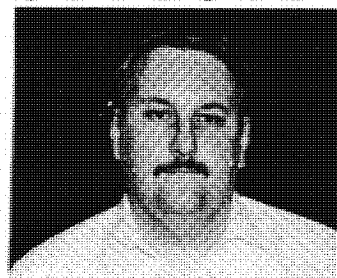
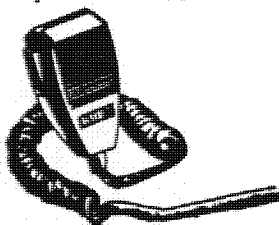
SPECIAL THANKS TO REPUBLIC OF TEXAS CHAPTER FOR SCORING STAMP.
THANKS TO NUTMEG MEMBERS WHO GAVE OF THEIR TIME AND COMPUTERS.

73'S Don, KA1BFC

ANNOUNCING

10-10 INTERNATIONAL NET SUMMER PHONE QSO PARTY

By: Harry Syring, WB1FTQ, #23934
Chairman, Rules and Ethics



Starts: 0000Z (UTC) August 4, 1984
Ends: 2400Z (UTC) August 5, 1984

Ten-Ten QSO parties are open to all amateurs but only paid-up members are eligible for awards or chapter assignment of scores. They are conducted to encourage Ten Meter operation and interest in the Net. Non-members may use numbers collected to qualify for membership; members use them for awards.

RULES

1. All contacts must take place between 28.5 and 29.4 Mhz.
2. Exchange: Callsign, Name, City, State, and 10-10 number.
3. A station may be counted only once.
4. Single operator stations only are acceptable.
5. SSB, FM or AM modes are acceptable.
6. All contacts must take place within the 48 hour contest period.
7. QRP class limit is 10 watts output.
8. Logs must be kept in UTC (Zulu time)
9. A Dupe Sheet is required of all participants submitting logs.
10. Chapter assignment of scores may be only by a paid-up member, belonging to that chapter as a local member, and able to work that chapter net via groundwave from the location of the station working the contest.
11. Illegible or improperly submitted logs may be rejected.
12. Failure to comply with any of these rules or their intent may result in disqualification.

SCORING

1. Two points for each contact with a 10-10 number exchange.
2. One point for each contact without a 10-10 number exchange.

AWARDS

First place certificates and first place QRP class certificates to all U.S. call areas, KL7, KH, all VE Districts, So. America, Central America Caribbean (including Bermuda), Europe, Africa, Asia, Australia, New Zealand and the South Pacific. Individual and chapter scores are published in the 10-10 NEWS.

LOG SUBMISSION

Logs are accepted from Ten-Ten members only and must be legible, in UTC, and complete. Each line entry must show the Callsign, Time, Name, QTH, and 10-10 number (if any). A cover sheet is required showing your name, Callsign, QTH, 10-10 number, membership expiration date, chapter assignment (if any), total contacts and total points claimed. Please indicate if QRP and list output power. A cover sheet can be found on the rear page of the 10-10 NEWS. A Dupe Sheet must accompany all logs. Logs must be postmarked no later than September 1, 1984 and mailed to:

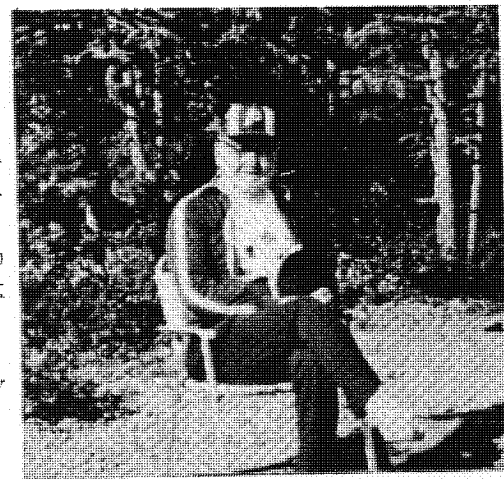
S.N.E. Nutmeg Chapter, C/O D.R. Knauff, KA1BFC
88 Tiffany Drive, Windsor, CT 06095

Next Contest: Fall CW Party - November 3,4, 1984

SILENT KEYS

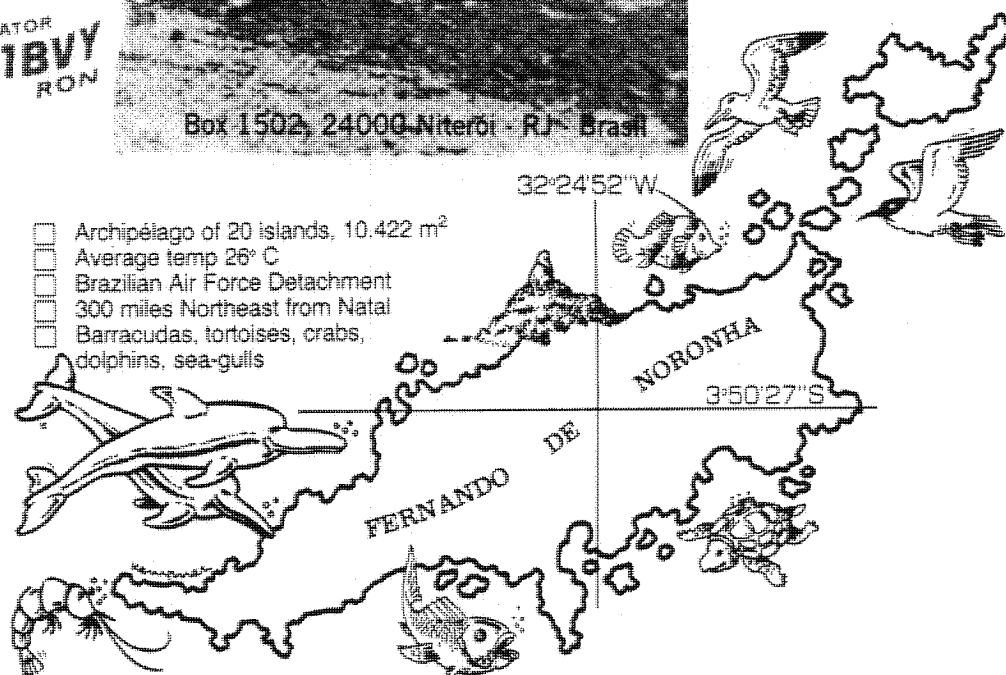
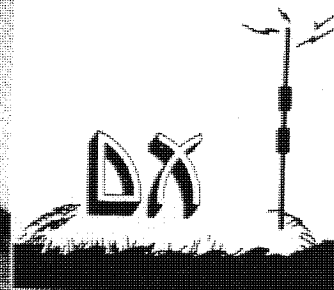
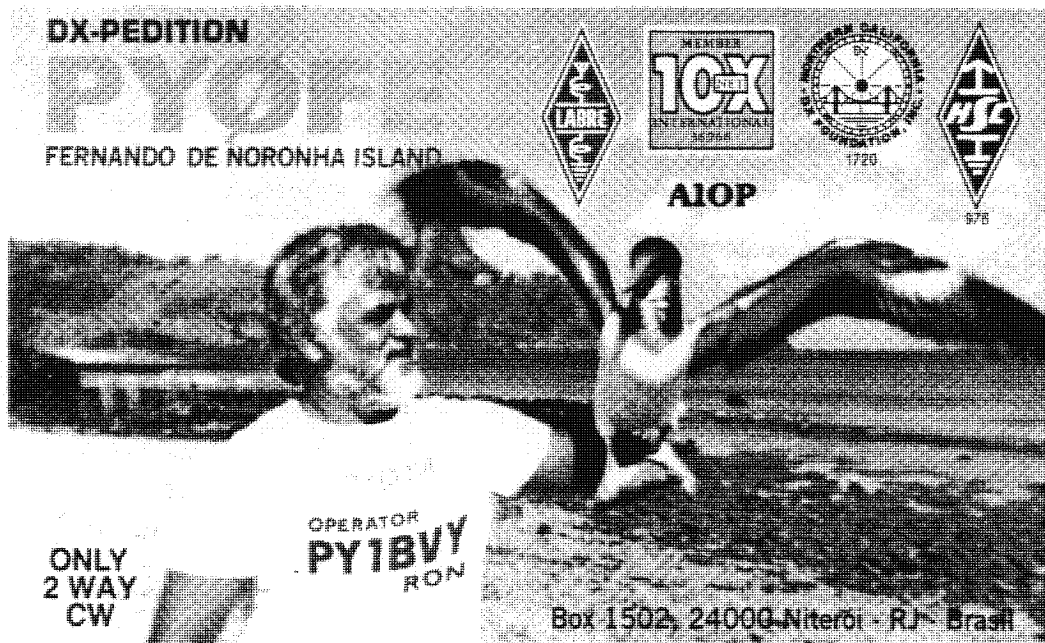
565 W3BNA James M. Creutz, Chambersburg, PA	10930 W6FRO Calvin A. Maehl, N.Hollywood, CA
644 W5FQZ Kenneth C. Cain, El Paso, TX	11547 W1VIS Perry J. Hodgkins, Winthrop, MA
768 W5VEW Carl L. Hoban, Mountain Home, AR	13301 VE3HMJ Herbert C. Warren, Brockville, ON
1513 K8LUN Floyd C. Cross, Des Moines, IA	13820 W1BCP John F. Casey, Dover, NH
2741 W3JZA Erling L. Royland, Newark, DE	14084 W2VUS John H. Hampton, Farmingdale, NY
2859 W3RAE Clifford T. Collins, King of Prussia, PA	14275 K8SPR Walter W. Melvin, Pueblo, CO
4104 W3COS Harry W. Stark, Upper Darby, PA	19670 K6TSM Herman S. Marston, Whittier, CA
4547 WB4FOD William M. Glenn, Sr., Louisville, KY	23280 WD6FOI Robert H. Green, San Jose, CA
5305 W1JJA Chester A. Bailey, Norwood, MA	25104 W8ZNI0 Clarence B. Bowman, St. Ann, MO
6870 W4KN William R. Shuler, Fairfax, VA	26517 WA2IPC Ralph G. Fabrizio, Rome, NY
8445 WA4EQB Dawson C. Brinkley, Moultrie, GA	28299 WD8BCU Lee R. Andrews, Liberal, KS
8813 WA7UNT John C. Nevius, Sun City, AZ	29825 W8VZL Everett N. Norman, Anthony, KS
8860 W6GCO Alexander McCalliard, Jr., Oakland, CA	30488 N8BQK Al C. Wymer, Swanton, OH
8903 W6ULN Sherwood P. French, La Selva Beach, CA	31654 K6ZED Edward L. Mundrick, Grants Pass, OR
9431 WA7WWV Helmer W. Walstrom, Bothell, WA	32662 N6ERV John Aniloski, Riverside, CA
9692 WA2RFP Douglas P. Robertson, Staatsburg, NY	35032 VE3BCL Sydney H. Sheard, Ottawa, ON
10887 W9VHQ George Elbers, Steen, MN	36669 KA6YMR Robert Brodtkin, Alhambra, CA

It is with deep regret that we report the recent passing of Roy Royland, W3JZA, 10-10 #2741. Roy was a very active member and an outstanding radio amateur. He was recognized by many as the "Voice of Delaware" and confirmed that state uncountable times for stations around the world. Roy's daughter wants anyone needing Roy's QSL for a contact with him prior to his illness of November 7th, to know that they may write to her, use the callbook address and send to: Nancy Royland Pierson. The activity of the Ft. McHenry Chapter during the Winter QSO Party is being dedicated to the memory of Roy Royland. His gravel voice and impeccable operating style will be sorely missed by all.



Chapter Activities

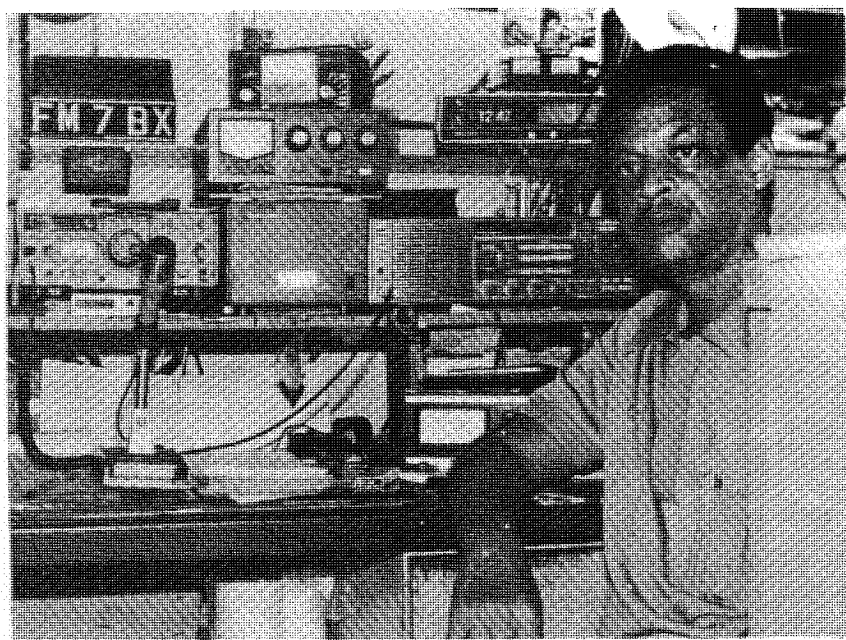
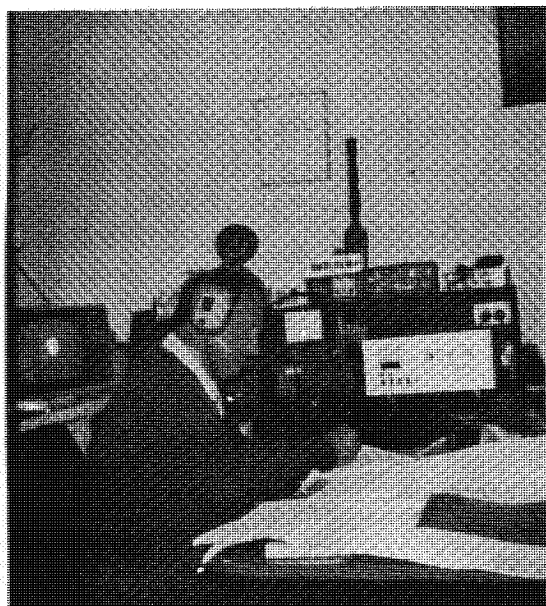
Many 10-10 chapters issue certificates which may be earned by following rules established by those chapters. See "10-10 Net Guide" for days and times when chapter nets meet. Groups wishing to create local chapters may get informatin from Chapter Coordinator Connie Hauck, K6EXQ, 794 W. 23 St., Upland, CA 91786. Changes in Net schedules should be reported to Bob Wille, KB5PJ, 804 Colleyville Ter., Colleyville, TX 76034.



- ☐ Archipelago of 20 islands, 10.422 m²
- ☐ Average temp 26° C
- ☐ Brazilian Air Force Detachment
- ☐ 300 miles Northeast from Natal
- ☐ Barracudas, tortoises, crabs, dolphins, sea-gulls

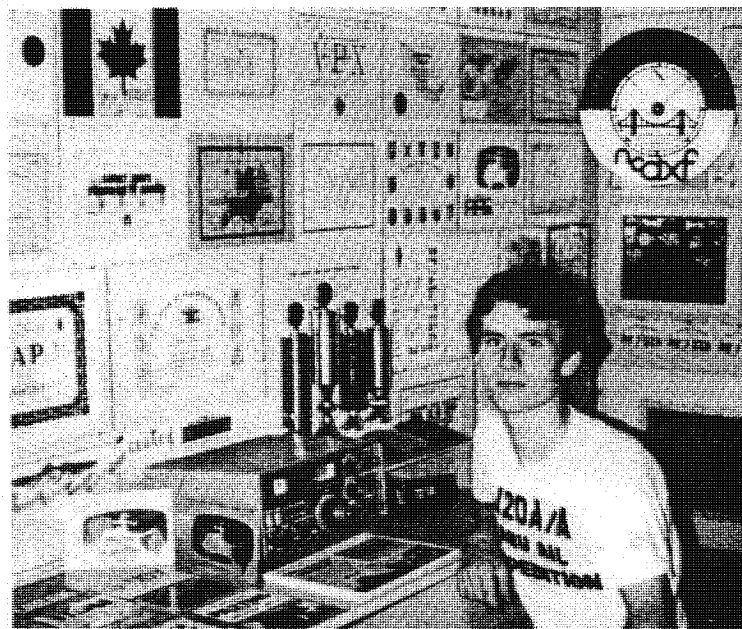
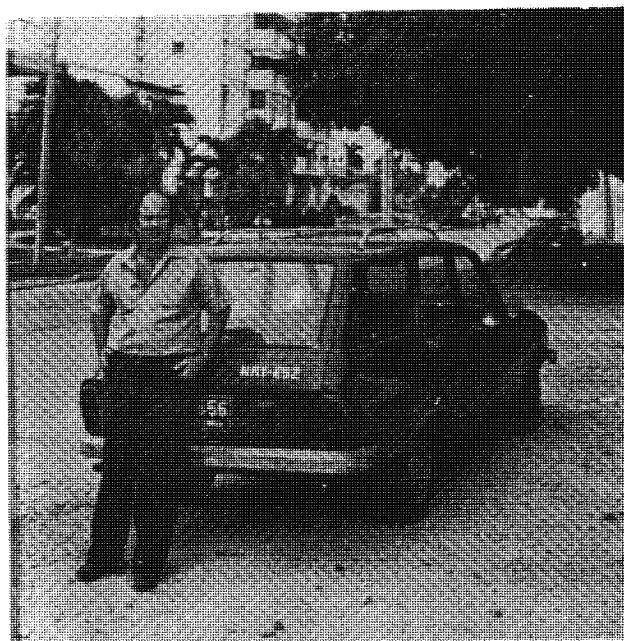


Above Left (L-R): Roger Graham, YJ8RG, shown with Walt Groce, AJ1L.
 Above Right (L-R): Again, Walt, AJ1L (Also YJ0AWG) #28177 shown
 with Ancrì Georges, YJ8GX at Port Vila, Vanuatu. By the way, Ancrì
 is also FO8GX from Tahiti.



Above Left: Malcolm Lee, VK3CLM #30271 in a photo taken by his 10 year old daughter showing him up to his elbows in paper work. He was formerly VK3VFX. Above Right: Gerard Souqui, FM7BX #34435. Photo taken at his home in Fort-De-France, Martinique.

DX



Above Left: Eduardo LeMaitre, HK1ESZ #36998 of Cartagena, Colombia. Note the call sign on the rear of his automobile. Above Right: A fine young radio amateur, Fritz Zwingli, Jr., HB9CSA #38352 shown at his station in Zurich, Switzerland.



SUN COAST CHAPTER *



ABOVE

CLINT PAINE, K4EKX, MANAGER of the 4th Call Sign area for the past eight years, shown operating his rig- the Drake twins. Clint has been a licensed amateur since 1952, and retired from RCA in Camden, New Jersey where he was an Engineering Lab technician.

LEFT

RALPH KUHNERT, N4CQM #36200, showing Clint his recent Ten-Ten VP and WAS award certificates. Ralph became a ham in 1979 and enjoys rag chewing with amateurs in his native New England. He retired from Westinghouse in 1975 after 41 years service as an accountant and auditor.



On the left is one of the most active of all the 10-10 members. V.F. "Eric" Erickson, K36A #8873 of Oceanside, CA. Eric has been licensed since 1931 and his former calls were W7BRF and W6ZMX. He has a house full of certificates, too numerous to mention. Eric retired from the USAF after 28 years.

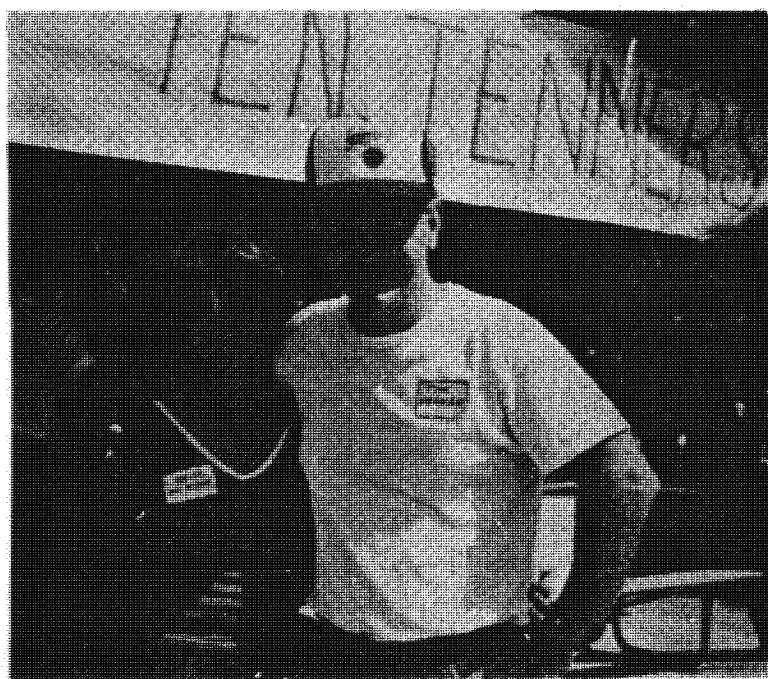
N
O
R
,
E
A
S
T
E
R
C
H
A
P
T
E
R
C
H
A
P
T
E
R



Members of the Nor'easter Chapter met on 27 August 1983 for an informal luncheon at the Manor IV Restaurant in Nashua, NH. Top Photo (L-R): Milt, K1CKD; George, W1MUN; Greg, KE1E; Frank, KO1M; Phil, N1BMR and George, N1ANO. Center Photo (L-R): Cliff, W1TAM; Bob, W1JTL; Howie, W1IIP, Helen, XYL W1IIP; Dot, K1MDX; Babe, K1JVB and Norm, KB1IY. Bottom Photo (L-R): Earle, W1NC; Mary, XYL W1NC; Sonny, K1SVP; Linda, XYL K1SVP; Newsy's XYL; Newsy, W1FFT; Emile, WB1DBZ and his XYL. 19



Above, members of the Lilac City Chapter, Spokane, WA had a very warm and friendly Christmas party. In attendance were the following (XYLs in front of the OMs) L-R: Henry, WB7SKI and his XYL Gerry; Bert, KA7NDU and XYL Joyce; Tom, KB7LH (CH) and XYL Mary; Tom, KD7AX and XYL Joan; Al, K7YY (Secy/Treas) and XYL Elsie; Bob, WB7VME and XYL Helen, N7EYX and on the end is Bob, KC7IE.



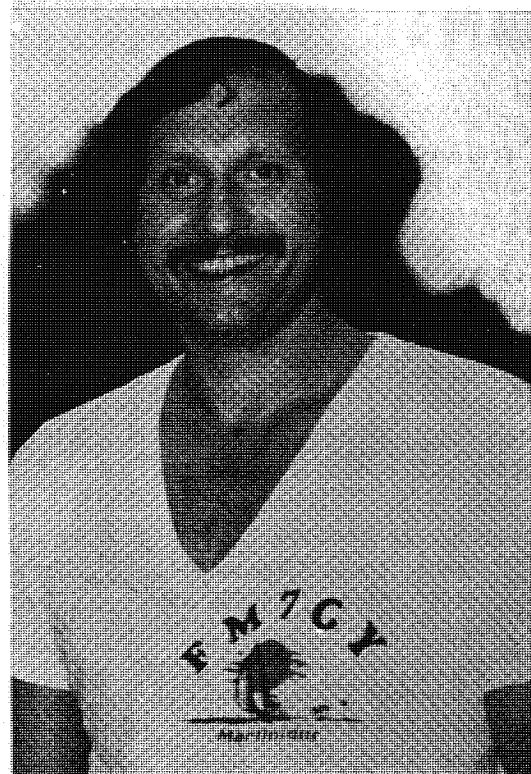
Above is Tim Watkins, WB6WQA and his lovely friend Carol at a welcoming picnic in honor of Sandra, VK4NUE.



Frank Bolen, WA2KWC of Highlands, NJ is shown with his XYL and the sign says that they have been married for fifty years. Our very heartiest congratulations!!



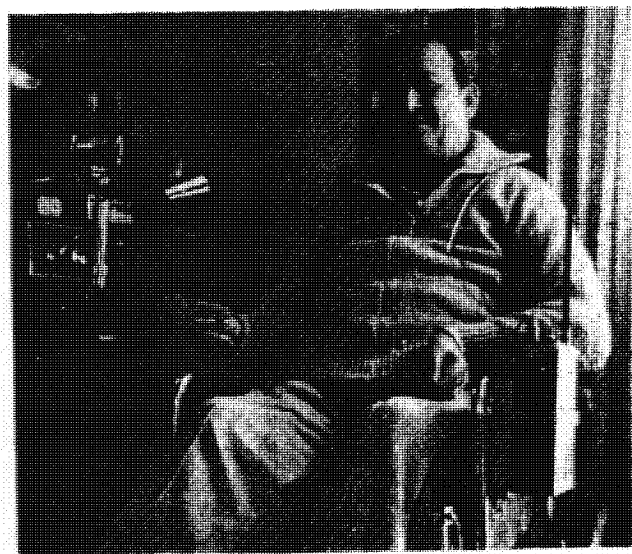
Russ Jones, KE6YI #36080 lives in Los Alamitos, CA. He is one of the club operators at W6RO on the Queen Mary and is also a past commander of the Long Beach Power Squadron.



Meet Claude Golcman, FM7CY who is 10-10 #36139 and he lives in Sainte-Marie, Martinique.



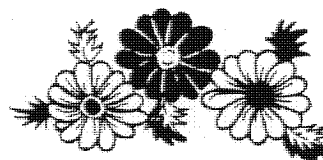
This is Al Lee, W6RNX #92 from Palmdale, CA. He is the 10-10 Net Control on Tuesday at 28.800 Mhz. Read the story on page 3 of this issue.



Herb, WB2RNH #23709 of Delanson, NY. He sends along his best wishes and thanks to all who helped him earn his 10-10 WAS certificate. Herb is a quadruplegic and says to note that he is now able to operate mobile from his wheelchair.

CONNIE'S LETTER-

CONNIE HAUCK, K6EXQ
No. 19681
CHAPTER COORDINATOR



This is to thank all of you who sent logs to me for the last Closed 10-10 Contest. As you know at that time my life was thrown into a spin with the loss of Hillis and the logs were set aside and did not get mentioned in the last copy of the NEWS. Certificates are not now available to the winners but you will have been notified and as soon as the certificates are available they will be sent. I am sorry for all of the delays and hope that it will not keep you from taking part in the one next October. The notice will be found elsewhere in this issue.

A very special thanks to those of you who have relaxed your requirements for your certificates while the band conditions are so bad. Especially the Great Lakes, Thunder Bird, Old North State and Berlin Bears are mentioned in their reports.

Many of you know that just as I was getting on the air again the winds came and my tower with beam came down on the patio. Both tower and beam were destroyed but some argument with the insurance company got me a replacement and this one is a crank up so that I can bring it down when the winds start. I should be on the air again before you receive this. Many thanks to all of you who have been so kind to carry on for me during my long time away from the 10-10 net on Fridays. My trip to Dayton and to visit relatives and friends will be over and I will be settled to devote my time to what I enjoy so much, ten meters and 10-10.

Edition number 17 of the 10-10 Certificate guide is hot off the press. It does have many changes and is available from Jim Beswick/W4YHF Rt. 5 Box 77B Owltown Mountain Ellijay, Ga. 30540. Contact Jim for more information. It was just a year ago as Jim and his xyl/Mary were preparing to go to Dayton that Mary became ill. Mary has recently become a 5K and I know that all of you join with me in sending Jim our loving thoughts. We in 10-10 and especially those of us who chase paper, can never repay Jim for all that he does for us. As I have said so often, the Certificate Guide is a labor of love. Jim operates on a no profit basis and I imagine some of it is out of pocket. It takes a lot of time to keep up with all of the changes and get the new directory out and then have the monthly update for us. I am sure that we do say thanks often enough but you are appreciated.

So many of the chapter reports so very few checkins and I know that is discouraging but do hang in there. You are the backbone of our organization and without you things would be much more difficult. Those of us who get our name in print are by no means the most important people in 10-10. Every organization has people who work to keep thing going but it is the people in the background who are not often mentioned that really give the support. I hope that if you are asked to do something for 10-10 that you will have the time and be able to do it. Unfortunately so many of the jobs need to be done in the Los Angeles area near where supplies are but then there are others that can be done anywhere.

I would like to mention again that if you have forgotten your 10-10 number that I do not have a master list of the numbers and cannot help you other than going down the roster. Contact your district manger and he/she should be able to help you or advise you who to contact. If you have something for chapter chatter, please send that to me. When it is sent to the editor, he sends it to me and that is extra postage. Pictures should go directly to the editor. If you are not getting your copy of the NEWS, let your district manager know. If you will contact the right

person, things will be straightened out much sooner for you.

With summer coming and the band not being too good usually, don't assume that there are no signals coming. If everyone listens then no one will be heard. Try a CQ and you may be surprised to find that someone is just waiting for you. Be sure to support your local nets and the others as much as you can. Net controls, be sure to give a listen for the weak stations, use relays and give special consideration to the station that may not be able to be heard very long.

Again let me thank you for your love and support for the last couple of years. You have been so understanding when I have fallen short in my obligation to you. I've tried to put the past behind, not forget, and to have a new beginning. With your help, I will be able to do this. Have a happy summer and be renewed for a good fall and winter on 10. Now all we have to do is hope that band conditions will be better.

73.
Connie - K6EXQ

ANNOUNCING

THE 10-10 CLOSED CONTEST

The contest will be on Saturday, October 5, 1984 beginning at 0001Z and ending at 2359Z. Try to contact as many 10-10 members as possible. Contacts may be made on any frequency.

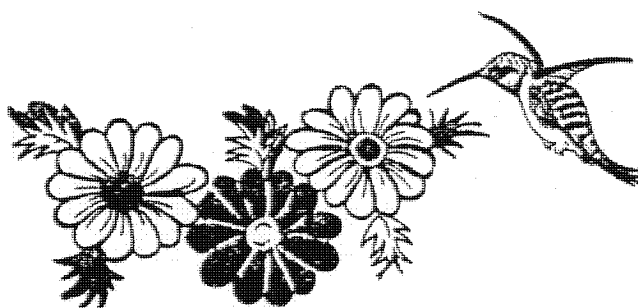
Scoring: Look at pages 2 and 31 of your 10-10 NEWS. On page 2, the first 8 calls listed under officials are worth 5 points, all other calls listed on page 2 are worth 4 points including net control stations. On page 31 you will find some additional area managers for the fourth call area and they are also 4 points. The chapter heads are 3 points; certificate managers or other chapter officials are 2 points and members at large are one point. There will be no combining of points.

Logs: Your log must include call, date, time, name, qth, 10-10 number and position held if any. Mail logs with tally sheet to Connie Hauck/K6EXQ 794 W. 23rd St. Upland, Ca. 91786 by November 17, 1984. Be sure that the log has your call and that the tally sheet or log contains your call and complete mailing address along with your claimed score and position held if any.

Awards: Certificates to the highest scoring official and non-official in each USA, Canadian and DX call area.

This contest is meant to be short and fun.....so join in and enjoy it.

Spring CHAPTER CHATTER



CASTLE CRAIG (K1WJL): We are preparing for Field Day and will be looking for other chapters. MASSACHUSETTS MINUTE MAN (W1FFT): We are sad to report the passing of Richard Baird/N1BMY # 29653. MURPHY'S LAW (KA1CAD): We wish to thank all who have made our first year a success and a special thanks to Pat/KA1EXM, a super CM, for all of her hard work. SOUTHERN NEW ENGLAND NUTMEG (KA1BFC): We congratulate Herb/WB1GMM on being in the top 15 in collecting 10-10 numbers. W1ZKH, W1FHP and K1HEF are in the top 20. W1FHP and N1API have worked 100 10-10 countries. We are busy.

BROOKLYN BRIDGE (WB2RKM): During Sunday, May 20th and Saturday, June 2 all charter members will be worth 101 bonus points toward basic or upgrades. This is in celebration of the 101st Anniversary of the Brooklyn Bridge. Net contacts do not count so listen for the charters to call CQ Brooklyn Bridge. In addition to our Fri. net at 7 PM local time we also have a Sunday net at 2 PM local on 28.850. HUDSON VALLEY HAMSTERS (W2HES): Bob is the new CH and reports that the chapter is doing well with members in 15 states and Canada. LIARS (WB2MAN): After Senior Liars each 100 contacts is 5 points. After Super Liars each 10 states adds 2 points. WAS adds 5 points and you may use up to 5 Wild Cards described below. DX Award has an endorsement for each 10 additional countries adds 2 points. All above mentioned are SASE. Wild Cards are FS and those with all endorsements on Liarsville. All contacts from day one may be used on anything including endorsements prior to the Liarsville which began 10/1/83. MOHAWK VALLEY (KK2B): Special Summer Olympic Games certificate for QSO with local members during summer games. QSL with 2 FCS, DX FREE, to KK2B via CBA. TROTTERS & PACERS (K2HLC): Two-land chapters give good support to each other & to 10-10 in general. Support your chapter, they need you! TWIN TIERS/CHENAGO CANAL (WB2YWH): Anyone who all upgrades all upgrades on the Chenago Canal is now an IQ. For the BRIDGE you need 8HC-3FC, FP an any combination of 10HM, FS & 500 points.

CRADLE of LIBERTY (K3FFG): We request all FS Liberty Bell certificate holders to change the suffix of thier certificate to number with two letter abbreviation of state (example 36 FS to 36 CA). CRAZY EIGHT (KA3AVB): Sad tp report the passing of W3DHU/Bill #16793. Bill was age 97. FORT MCHENRY (W3DCN): Check 28,770, someone is almost always there. WHITE HOUSE (WB3BMA): Enjoyed the contest. Warning you well ahead of time that from Sept. 3, 1984 to Oct. 22, 1984 net will meet at 0000 so that Monday night football fans can watch the games.

CHATTANOOGA CHOO-CHOO (K4JCD): Our 10-10 display at the fall Hamfest in Chattanooga was quite successful and we expect the same for the spring Hamfest in Dalton, Ga. Basic # available tof SASE to Paul Jenkins/W4UIQ 1 Mitchell Lane, Roseville, Ga. 30741. CRADLE of CONFEDERACY (W4PLI): Feb. QSO party celebrated 123 years ago that Jefferson Davis was sworn in as first president of the Cradle of Confederacy. OLD NORTH STATE (W4NJS): Having trouble getting charters for the NC Flag. Work 12 stations holding the O.N.S. WAS and that will qualify you. POSSUM TROT (KU4W): CM is W.E. Kelchner/KU4W P.O. Box 142 Red Springs, N.C. 28377. WIRE GRASS PEANUT PICKERS (W4FYB): Things are looking up for you with more checkins. Keep up the good work.

BILLY the KIDD (KE5CY): Vern is taking over as CH. DALLAS COWBOYS (KA5KAW): We were pleased to have G2AFQ visit and enjoy operating from the qth of KB5PJ. OKIE RELAYS (KA5LGA): Russ/KA5LGA & Charles/KA5PIK are IQ's for the novice and tech's only. They are usually found around 28.135. Save F5ers for upgrades to be announced.

BIGFOOT (WB6SRQ): Net times listed wrong in the Winter News. Should be first Sunday 1000 PT all other Sundays 2000 28.710 or as near as possible. GREAT VALLEY (WA6KCU): Informal net Sunday 2000Z 28.830 to help the chapter and 10-10, NORWALK KEYSTONE (KD6JC): Many thanks to all of you for your support of the Badge award.

GRAND CANYON STATE (WB78QP): VK4NUE & KB9GR were recent visitors that we all were happy to meet. LILAC CITY (KB7LH): A slow speed CW net meets on Wed, 28.790 at 7PM. WB7SKI is net mgr. and K7YY is NCS. CM is K7EFB. THUNDERBIRD/AZ. SUNSET (KA7COQ): We welcome KA7LPP, W7INY, KA7IDP, KD7TR, KC7EL, WB7UNJ & WD7HCD as new charters. Because of poor band conditions we have issued 5 WC for the WAS. You may use only 3 of the 5 WC stations on the WAS, however, you must have worked them after March 15, 1984.

GREAT LAKES (WB8HIU): Some confusion in the last issue might have lead you to believe that WB8HIU is CM but that is not correct. WA80XS is still CM. Due to band conditions we are lifting the requirement of 5 C or L for the Michigan seal. This should make it easier for you. STARK COUNTY MUTUAL AID NET (K8JZN): Don/W8QB8F #24012 is a SK. After over 20 years of operation we average 59.7 checkins per session.

LAND O LINCOLN (W98PU): Weather and band conditions taking its toll on checkins. KB9TT is new Ass't. Fire Chief in Bloomington, Ill. OLD FORT (W9BYR): There will be no formal Sunday net during daylight saving time but look for us when we go back on standard time.

CLIFF DWELLERS (K0WZX): With the addition of WD0DSG/Dennis, WD0DSF/Frankie and N0DKK/Earl, N0DGY/Glenna our total local CD now has 10 pairs. WD0CYD is now KD0NP and she holds a net an informal daytime net at 10 hrs local MST on 29.330. Regular net is 1800 local time on Sunday at the same frequency. Sorry to report that Walt/K0SPR age 86 is now a SK. COLORADO CENTENNIAL (N0CKW): Century Bar needs 100 pts instead of 100 contacts. CH, Chuck is proud of QCWA #17500 and is now on RTTY on the low end of 10. MINN-DAK (KC0FT): Even though we continue with our nets we were dropped from the recent net guide. We meet Sundays 7 PM CST on 28.865. PIKES PEAK (N0BOV): Just a reminder that our net meets at 1600Z on Sunday and not the time reported in the bulletin. SKY BLUE WATERS (N0ACD): Instituting a "Blue Ox" contact which will be 10 WC contacts for any contact toward the SBW 10,000 Lakes award. There will be one U.S. station so identified each weekend and you must ask because the information will not be volunteered. The weekend will be Friday, Saturday and Sunday.

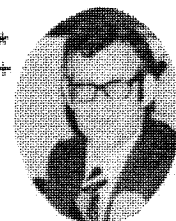
Reports were received from the following: NOR'EASTER (W1ZQH); OCEAN STATE (WB1CRR); ANTHRACITE BREAKER (WB3AVF); COMMODORE PERRY (WB3IFE); DELAWARE VALLEY (K3LBM); ALL AMERICA CITY (KC4LV); CHOCTAWHATCHEE BAY (WF4X); CITY of FIVE FLAGS (WA4PMU); CYPRESS CHAPTER (K4TSY); DEVIL'S TRIANGLE (WA4ZPX); MASON DIXON (WA3SRE); MUSIC CITY U.S.A. (W4WHM); OLD DOMINION (WB4UDI); ORANGE JUICE (W4DWN); SUN COAST (KA4DDY); BAUXITE (KSNE); COWTOWN (WB5THD); GREEN COUNTRY (WSNNL); MADRI GRAS (WB5SKQ); MISSISSIPPI GULF COAST LIGHTHOUSE (N5AQJ); DUTOAWS on 10 (N5CNH); RIVER CITY (WD6DFB); GOLDEN SPIKE (W7ZKL); NORTHERN NEVADA (W7ABX); SILVER DOLLAR (KD7FC); WYOMING 10-10 (KB7NL); CROSSROADS VILLAGE (KQ8S); CINCINNATI AREA TEN TUNERS (W8PJY); NOARS COUNTRY (K8RSH); DIRKSEN (K9EHP); MILWAUKEE GUARDIAN (W9MZZ); MO-KAN TENNERS (WA0HQQ); WAR EAGLE (WB0RNM); BRAZIL (PY2DBU); CITY of MELBOURNE (VK3CBS); EDMONTON AREA TEN TENNERS (VE6ATT) and SURREY DOGWOOD (VE7CLC).

DX DX

ALASKAN IDITAROD (KL7JGN): Just to say hello to the lower 48 and to let you know that we are looking for you when conditions allow. AUSTRALIAN CAPITAL (VK1WH): The club has its own call VK1ACC. Thanks to our stateside members we are very popular in Europe. BERLIN BEARS (DL7ZR): Michael is the new CH and announces that during the sunspot minimum no charter is need to qualify for the basic certificate. BORINAGE (ON6XN): WB4VBL became the first DX VIP station. He collected all stickers and is now 37 points. DOWN UNDER (ZL1TB): Activity seems to have increased since the winter QSO party. JOHNNY CANUCK (VE2BQN): Point your beams north east and try to check in with us Sunday on 28,930 at 1500 Z to 1600Z. MONT-VENTOUX (F6HBW): Point your beams toward Europe and look for us on 28,725 at 1400Z on Saturday. Our cw net is on 28,150 at 1300Z. We also meet Sunday 0800Z on w8,410 and a daily informal at 1300Z on 28,725. NORTH SEA (ON5AB): North Sea award no longer available but all upgrades and Grand North Sea awards are still available. RHONE-ALPES (F6CSK): Our novice net is not well attended. We meet Wednesdays on 28,150. We have a net each Sunday at 0030 (winter) on 28,770. Our friend Ted Vogel/WB90V has been very ill but is gradually recovering and will soon be able to take care of the back log of Lake Geneva applications.

RESULTS OF THE 10-10 CLOSED CONTEST

AREA 1	AREA 4	(Cont.)	(Cont.)	DX STATIONS
W1MME 38/62+	K4HAV 88/136*	W6PGM 50/97	N8BYN 10/15	PY2DBU 67/102+
WB1DBZ 38/58*	WA4ZNU 36/53	K6PTF 45/77	N8BBJ 10/15	OA8BE 80/101*
KA1CAD 26/52	KC4UM 26/51	WB6CZO 50/67	KB8YL 5/13	HP1AVY 62/80*
KA1EXM 26/43	K4YFH 24/47	KE6XI 26/30	AREA 9	LU1ABT 56/76*
AI1M 17/26	W4PNC 18/42	N6FZS 12/21	W9ZGP 31/39+	6Y5DA 64/64*
	W4NWP 24/34	AREA 7	WB9NYC 26/30	VK4BAI 33/39*
AREA 2	KF4FP 9/27	KW7E 139/186+	KC9OZ 26/29*	VK3NXU 13/19*
WB2MAN 40/88+	KF4W 8/22	KA7NXV 70/91*	KB9PB 19/21	F6FCB 10/12*
WB2SXT 21/44	AREA 5	KA7KIS 59/75	N9DAJ 12/21	KH6OZ 9/10*
W2KZE 11/36*	WA5JDU 90/136+	KB7LC 35/51	AREA 0	J13BFG 2/3*
K2HLC 16/30	WA5NIC 13/28*	KA7FEH 18/20	N0DBG 20/37*	
W2VHX 11/26	AREA 6	K7TDX 10/15	WD0BXU 9/11+	
N2DNY 13/20	WA6POZ 197/272+	AREA 8		
AREA 3	WB6RVZ 174/244*	WB8RAZ 72/103*		
K3AVB 27/51+	W6WPY 89/138	WA8TSM 39/71		
WB3EHR 22/45*	WA6YJJ 82/138	KG8S 18/27+		
WB3FSB 16/36				



Gerry
WA6POZ

The asterisk (*) denotes a member-at-large and the (+) sign denotes a 10-10 official which includes all of those with a point value of two or more. All of the DX stations were awarded certificates.

Connie Hancock/K6EXQ

10-10 NET GUIDE

SUNDAY

CHAPTER	QTH	FREQ.	L/TI	ZULU	CHAPTER	QTH	FREQ.	L/TI	ZULU
1-----					6-----				
CITY OF MUMS	CT	28745	1900ET	2300Z-SA	WILD BURRO	CA	28698	1500PT	2200Z-SU
LOBSTER TRAP	ME	28835		1700Z-SU	7-----				
MINUTEMAN	MA	28150	1930ET	2330Z-MO	CINNABAR MOUNTAIN	ID	28830		2100Z-SU
S. NE. NUTMES	CT	28690	2000ET	0000Z-SU	EVERGREEN STATE	WA	28750	0900PT	1600Z-SU
2-----					GOLDEN SPIKE	UT	28875		2100Z-SU
BROOKLYN BRIDGE	NY	28850	1400ET	1800Z-SU	SILVER COLLAR	OR	28777	2100PT	0500Z-MO
ELECTRIC CITY	NY	28790	1500ET	1900Z-SU	WYOMING TEN TEN	WY	28670	2100MT	0300Z-MO
MDHAWK VALLEY	NY	28765	2ND SUN	1400Z-SU	8-----				
STATEN ISLANDER	NY	28745	1100ET	1500Z-SU	CROSSROADS VILLAGE	MI	28820		1900Z-SU
TWIN TIERS	NY	28805	1300ET	1700Z-SU	MID-LID	MI	28820		1900Z-SU
3-----					NOARS COUNTRY	OH	28855	1300ET	1700Z-SU
ANTHRACITE BREAKER	PA	28660	2100ET	0100Z-SU	SARA'S BOX	MI	28840	1600ET	2000Z-SU
CRADLE OF LIBERTY	PA	28695		0100Z-MO	STARK COUNTY	OH	28800	1145ET	1545Z-SU
FORT MC HENRY	MD	28770		1600Z-SU	9-----				
4-----					LAND OF LINCOLN	NE	28650	2000CT	0100Z-MO
BLUE AND GRAY	KY	28760	1330ET	1730Z-SU	MILWAUKEE CHAPTER	WI	28805	2000CT	0100Z-MO
CHAP. OF CAROLINAS	NC	28730	1500ET	1900Z-SU	OLD FORT	IN	28815		1900Z-SU
CHEMAM COUNCIL	GA	28755	1500ET	1900Z-SU	0-----				
CHOCTAW-HATCHEE BAY	FL	28692	1400ET	1800Z-SU	CLIFF DWELLERS	CO	29330	1800MT	0000Z-MO
MASON-DIXON	VA	28820		1400Z-SU	COLD CENTENNIAL	CO	28805	1600MT	2200Z-SU
OLD NORTH STATE	NC	28740	1600ET	2000Z-SU	LEWIS AND CLARK	ND	28840		1600Z-SU
OLD NORTH STATE	NC	28140	1700ET	2100Z-SU	MINN-DAK SUNFLOWER	MI	28856		0100Z-SU
PALMETTO	SC	28770	2100ET	0100Z-MO	MOTHER OF THE WEST	MO	28810		1900Z-SU
POSSUM TROTTERS	NC	28845	1330ET	1700Z-SU	PIKES PEAK	CO	28845	1000MT	1600Z-SU
TIDEWATER NET	VA	28860	1600ET	2000Z-SU	SOUTH DAKOTA	SD	28700	1200CT	1700Z-SU
5-----					SKY BLUE WATERS	MN	28715	1100CT	1600Z-SU
BAUXITE	ARK	28765	2030CT	0130Z-MO	6X-----				
GOLDEN TRIANGLE	TX	28700	1400CT	1800Z-SU	CHAPTER OF BORINAGE	ON	28785		1000Z-SU
LIGHTHOUSE	MS	28700	1900ET	2200Z-SU	JOHNNY CANUCK	VE	28930		1500Z-SU
PALO DURO	TX	28705	1000CT	1400Z-SU	DOGWOOD	VE	28675		0400Z-SU
TRUTH OR CONSEQUENCES	NM	28512		1800Z-SU	LAKE GENEVA	HR9	28850	(28185)	1500Z-SU
6-----					MANCINIUM	B	28870		1300Z-SU
BIG FOOT	CA	28710	1ST SU	0400Z-SU	MONT-VENTOLI	F	28410		0800Z-SU
CHANNEL ISLANDS	CA	28750	1600PT	2300Z-SA	ORISE VALLEY	F	28660		0800Z-SU
CITY OF PERRIS	CA	28915	0900PT	1600Z-SU	QTAGG 45 SOUTH	ZL	28905		2300Z-SU
GOLDEN BEAR	CA	28805	1300PT	2000Z-SU	RHONE ALPS	F	28770		0730Z-SU
GRP NET	CA	28780	1400PT	2100Z-SU	SCARBORO BLUFF	VE	28730		1800Z-SU
WILD BURRO	CA	28698	1100PT	1800Z-SU	TULIP	PA	28795		0900Z-SU
					YUKON GOLD PANNERS	VY	28785		1900Z-SU

MONDAY

1-----					5-----				
NOREASTER	MA	28704	1900ET	2300Z-MO	SODNER	OK	28820	2000CT	0100Z-TU
2-----					6-----				
LIARS	NY	28110	2000ET	0000Z-TU	BAY AREA	CA	28775	2000PT	0300Z-TU
STATEN ISLANDER	NY	28745	2000ET	0000Z-TU	GOLDEN BEAR	CA	28610	1930PT	0230Z-TU
TROTTERS AND PACERS	NJ	28755	1900ET	2300Z-MO	GREAT VALLEY	CA	28830	1900PT	0200Z-TU
3-----					7-----				
BEAVER VALLEY	PA	28850	1900ET	2300Z-MO	CHIEF SEATTLE	WA	28625	2000PT	0300Z-TU
4-----					SILVER STATE	NV	28777	2000MT	0200Z-TU
CHEMAM COUNCIL	GA	28665	1900ET	2300Z-MO	T-BIRD/ARIZ. SUNSET	AZ	28575	1900MT	0100Z-TU
KENTUCKY CARDINAL	KY	28760	2000ET	0000Z-TU	9-----				
SEVEN RIVERS	FL	28900		0000Z-TU	CHIEF ANDERSON	IN	28785	1730ET	2130Z-MO
SIR WALTER RALEIGH	NC	28687	2000ET	0000Z-TU	CITY OF LIGHTS	IL	28720	2030CT	0030Z-TU
SUNCOAST	FL	28100	1900ET	2300Z-MO	OLD FORT	IN	28695	1930ET	2330Z-MO
WHITEHOUSE	DC	28725		0100Z-TU	0-----				
5-----					MOTHER OF THE WEST	MO	28150		0300Z-TU
BAUXITE	AK	28765	1930ET	0030Z-TU	PIKES PEAK	CO	28845	2000CT	0100Z-TU
MARDI GRAS	LA	28715	1830CT	2330Z-MO	6X-----				
					BERLIN BEARS	MG	28810		1800Z-MO

TUESDAY

1-----					5-----				
CASTLE CRAIS	CT	28675		0000Z-WE	GREEN COUNTRY	OK	28600	2000CT	0100Z-WE
MINUTEMAN	MA	28609	1930ET	2330Z-TU	HEART OF TEXAS	TX	28640		0100Z-WE
S. NE. NUTMES	CT	28690	1930ET	2330Z-TU	HOUSTON SHOT	TX	28688	2000CT	0100Z-WE
2-----					REPUBLIC OF TEXAS	TX	26560	1830CT	2330Z-TU
LINDBERG/LIARS	NY	28780	2000ET	0000Z-WE	6-----				
3-----					FRESNO CHAPTER	CA	28845	2000PT	0300Z-WE
ANTHRACITE BREAKER	PA	28660	2130ET	0130Z-WE	ORANGE COUNTY	CA	28755	1900PT	0200Z-WE
FORT MC HENRY	MD	28770		0000Z-WE	GRP NET	CA	28780	2000PT	0300Z-WE
MARYLAND-DC	MD	28770	2000ET	0000Z-WE	7-----				
4-----					CASCADE	OR	28650	1930PT	0230Z-WE
ALL AMERICAN CITY	AL	28625	1930ET	2330Z-TU	CINNABAR MOUNTAIN	ID	28885	1900MT	0100Z-WE
CHAPTER OF CAROLINAS	NC	28540	1800ET	2200Z-TU	CRATER LAKE	OR	28930	2000PT	0300Z-WE
CHATANOOGA CHOD CHOD	TN	28830	1930ET	2330Z-TU	GRAND CANYON	AZ	28748	2200MT	0400Z-WE
CITY OF FIVE FLAGS	FL	28670	2000ET	0000Z-WE	8-----				
DEVILS' TRIANGLE	FL	28525	2000ET	0000Z-WE	CATT	OH	28800		0100Z-WE
GREAT SMOKY MOUNTAIN	TN	28700	2100ET	0100Z-WE	GREAT LAKES	MI	28860		2369Z-TU
OLD DOMINION	VA	28813	2030ET	0030Z-WE	MICH WATER WONDERLO	MI	28650	1900ET	2300Z-TU
OLD NORTH STATE	NC	28740	1930ET	2330Z-TU	9-----				
SUNCOAST	FL	28795	2000ET	0000Z-WE	EGYPTIAN RADIO CLUB	IL	28720	1900CT	2300Z-TU
5-----					6X-----				
BLUE BONNET	TX	28625	1900CT	0000Z-WE	EDMONTON AREA	VE	28520		0400Z-WE
GOLDEN TRIANGLE	TX	28828	2000CT	0100Z-WE	LONDON CHAPTER	B	28805		1930Z-TU

WEDNESDAY

CHAPTER	QTH	FREQ.	L/TI	ZULU	CHAPTER	QTH	FREQ.	L/TI	ZULU
MURPHY'S LAW	RI	28820		0000Z-TH	LILAC CITY	WA	28790	2000PT	0300Z-TH
FLOUR CITY	NY	28725	1930ET	2330Z-WE	MICHIGAN ROBINS	MI	28800	1930ET	2330Z-WE
MOHAWK VALLEY	NY	28675	2000ET	0000Z-TH	TRI CITY	MI	28960	2000ET	0000Z-TH
STATEN ISLANDER	NY	28150	2000ET	0000Z-TH	BLACKHAWK VALLEY	IL	28925	2100CT	0200Z-TH
COMMODORE PERRY	PA	28835		0030Z-TH	MILWAUKEE CHAPTER	WI	28805	2100CT	0200Z-TH
DELAWARE VALLEY	DEL	28660	1930ET	2330Z-WE	SEN DIRKSEN	IL	28850	1930CT	0030Z-TH
FORT MC HENRY	MD	28770		0000Z-TH	GATEWAY	MO	28650	2000CT	0100Z-TH
CITY OF OAKLAND PK		28743		0001Z-TH	LAND OF LINCOLN	NE	28805	2000CT	0100Z-TH
CRADLE CONFEDERACY		28722	2000CT	0100Z-TH	MO-KAN	MO	28842	2000CT	0100Z-TH
CYPRESS	FL	28655	2000ET	0000Z-TH	NORTH STAR	MN	28657	2000CT	0100Z-TH
MASON-DIXON	VA	28820		0000Z-TH	T.R.D.T.	MN	28780	2000CT	0100Z-TH
COWTOWN	TX	28710	2000CT	0100Z-TH	WAR EAGLE	IA	28615		0100Z-TH
TBDTMO	TX	29373		0830Z-WE	KING SALMON	VE	28650	2000PT	0300Z-TH
HOOT OWLS	CA	28810	2000PT	0300Z-TH	MANCUNION/E/LAND	G	28850		1400Z-WE
KINGS VALLEY	CA	28702	2000PT	0300Z-TH	RHONE ALPS	F	28150		1600Z-WE

THURSDAY

LIARS/LINDBERG	NY	28730	2000ET	0000Z-FR	LOME STAR	TX	28580	2000CT	0100Z-FR
HUDSON VLY HAMSTERS	NY	28595		0030Z-FR	GAKE RELAYS	OK	28635/135		0200Z-FR
DELAWARE VALLEY	DEL	28660	1930ET	2330Z-TH	RIO GRANDE	TX	28690	2000CT	0100Z-FR
CHEAW COUNCIL	GA	28535	2200ET	0230Z-FR	TEN BAR X	TX	28640	2000MT	0200Z-FR
FURNITURE CAPITAL	NC	28673	1930ET	2330Z-TH	TBDTMO	TX	28111		0830Z-TH
GREAT SMOKY MTN	TN	28700	2100ET	0100Z-FR	10-10 BUSINESS NET	CA	28800	1930PT	0230Z-FR
MUSIC CITY	TN	28910	2000ET	0000Z-FR	GOLDEN SPIKE	NV	28825	1930MT	0130Z-FR
D.J.	FL	28525	2000ET	0000Z-FR	NORTHERN NEVADA	NV	28711	2000PT	0300Z-FR
OLD NORTH STATE	NC	28740	1930ET	2330Z-TH	LAND OF LINCOLN	NE	28650	1900CT	0000Z-FR
DALLAS COWBOYS	TX	28580	2000CT	0100Z-FR	MANCUNION/E, LAND	G	28870		1400Z-TH
HOUSTON SHOT	TX	28188	2000CT	0100Z-FR					

FRIDAY

OCEAN STATE	RI	28675	1930ET	2330Z-FR	TRUTH OR CONSEQUENCES	NH	28512/580		2330Z-FR
BROOKLYN BRIDGE	NY	28850		2330Z-SA	WILD BURRO	CA	28698	2000PT	0300Z-SA
FORT MC HENRY	MD	28770		0100Z-SA	CITY OF MELBOURNE	VK	28580/512		2330Z-FR
CHEAW COUNCIL	GA	28110	1900ET	2300Z-FR	DOWN UNDER	ZL	28530		2230Z-FR
TEXTILE EMPIRE	AL	29795	2000ET	0000Z-SA	NORTH SEAS	ON	28835		1600Z-FR

SATURDAY

MURPHY'S LAW	RI	28850		1700Z-SA	MILWAUKEE GUARDIAN	WI	28805		1500Z-SA
TROTTERS & PACERS	NJ	28755	0930ET	1330Z-SA	PARROT	IN	28813		1500Z-SA
CHATANOOGA CHOD CHOD	TN	28830	1400ET	1800Z-SA	MO-KAN	MO	28842	1000CT	1500Z-SA
DAVID CITY		28655		1400Z-SA	COLO BIG HORN	CO	28895	1100MT	1700Z-SA
SPACE SHUTTLE	FL	28660		1500Z-SA	WAR EAGLE	IA	28900	1500CT	2000Z-SA
TREASURE COAST	FL	28800		1800Z-SA	ALASKAN IDITAROD	KL	28849		2000Z-SA
BILLY THE KID	NM	28565		2100Z-SA	BIRDWING	VK	28525		2300Z-SA
OUTLAW	TX	28664		2000Z-SA	BRAZIL CHAPTER	PY	28750		1800Z-SA
REPUBLIC OF TEXAS	TX	29560	1000CT	1500Z-SA	BRISBANE SUN VALLEY	VK	28586		2300Z-SA
CITY OF ANGELS	CA	28655	0900PT	1600Z-SA	CANTERBURY	ZL	28715		2200Z-SA
KEYSTONE	CA	28765		1800Z-SA	DOGWOOD	VE	28815		0300Z-SU
RIVER CITY ARC	CA	28870		2000Z-SA	FESTIVAL CITY	VK	28540		2330Z-SA
SMOG	CA	28785		2100Z-SA	FLAGSTAFF	VK	28545		0100Z-SA
CHIEF SEATTLE	WA	28625	2000PT	0300Z-SU	GOLD COAST	VK	28585		2300Z-SA
CITY OF ROSES	OR	28825		1700Z-SA	HERNANDARIAS	LU	28720		1700Z-SA
COLUMBIA RIVER	WA	28775		1800Z-SA	LAKE GENEVA	HB9	28850		1500Z-SA
CRATER LAKE	OR	28930	1030PT	1730Z-SA	LAKE GENEVA	HB9	28185		1500Z-SA
LILAC CITY	WA	28790	1000PT	1700Z-SA	LONDON	G	28955		1400Z-SA
NORTHERN NEVADA	NV	28711	1230PT	1930Z-SA	MANCUNION	G	28870		1300Z-SA
CHRISTOPHER COLUMBUS OH		28640	1400ET	1800Z-SA	MONT-VENTDOX	F	28150		1300Z-SA
					MONT-VENTDOX	F	28725		1400Z-SA
					POWER VALLEY	VK	28570		0000Z-SU
					TARCHANG	JA	28580		1200Z-SA
					WELCOME STRANGER	VK	28530		0000Z-SU

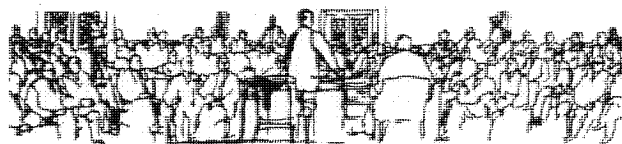
DAILY

CRAZY EIGHTS	PA	28888	2000ET	0000Z	SKY BLUE WATERS	MN	28715	2100CT	0200Z
BUZZARD ROOST	SC	28750		0130Z	LA GROUPE 10 METRES	F	28700		1700Z
OLD NORTH STATE (DX)	VA	28840	MO-FR	1430Z	QTASO 45 SOUTH	ZL	28050		0100Z
OLD NORTH STATE (DX)	VA	28835	SA-SU	1430Z	RHONE ALPS	F	28850		1800Z
CHIEF SEATTLE	WA	28625	2000PT	0300Z					

10-K INTERNATIONAL

MON ONLY	CA	28775		1800Z
TU TO SAT	CA	28800		1800Z

COMING EVENTS



1984

APRIL
27-29

Dayton Hamvention, Hara Arena and Exhibition Center, Dayton, OH. Connie Hauck, K6EXQ, 10-10 Chapter Coordinator is scheduled to be guest speaker at the 10-10 Forum on Sunday 0930 - 1100. For more information, call (513) 433-7720.

MAY
5-6

First annual TOP C.A.T.T. QSO Party, sponsored by the Cincinnati Area Ten Tuners. Contest period will be 0000z 5 May to 2400z on 6 May 1984 (You may work the entire 48 hr. period). Logs must be postmarked on or before 31 May 1984 and should be sent to: Dave Ertel, KJ8V, 605 Crestview Drive, Lebanon, OH 45036. For contest rules and/or results, write to Dave Ertel, KJ8V incl. SASE.

6 A meeting and luncheon of the 10-10 International Net will be held on Sunday 6 May 1984 at Nick's Restaurant, 7136 DeSoto Avenue in Canoga Park, CA. Ventura Freeway off-ramp at DeSoto then north to Nick's Restaurant. Social Hour begins at 11:00 and buffet is at 12:00 noon. For reservations, at \$8.50 per person, please call Norm Lefcourt, W6IRT, at (818) 765-4475 or Jim Cass, AA6K, at (818) 363-0196. See you there!

JUNE
1-3

Annual Oregon State Ham Convention at Seaside, OR. For information send SASE to Dr. L.E. Miller, 1801 NW Walmer Dr. Portland, OR 97229

2-3 10-10 Spring CW QSO Party. See last issue, p 11, for details.

15 Editors deadline date for Summer issue of the 10-10 NEWS.

AUGUST
4-5

10-10 Summer Phone QSO Party. See p.14 of this issue for details.

OCTOBER
5

10-10 Closed Contest. See p.23 of this issue for information.

NOVEMBER
3-4

10-10 Fall CW QSO Party. See next issue of NEWS for information.

News

When the band was hot and DX was plentiful, getting up into the high numbers for the DX AWARD was no problem, says Alan Sherman, KLAS, who administers the program. Current band conditions have made it tough to qualify for increments in groups of ten, as was originally planned, so Al has come up with an idea based on many suggestions from members who have qualified.

Starting about May 1, 1984, the DX AWARD will operate as at present up to 75 contacts, but thereafter will make incremental awards based on five contacts rather than ten. That should make it easier for everyone to have tangible evidence of progress into the stratospheric regions.

10-10 INFORMATION

How to become a Ten-Ten Member

Work 10 present members on 10 meters. Log each 10-10 number, call sign, date worked, op's name, location. Send list to your Call Sign Area Manager, with \$1 Registration Fee, \$4 for first years dues (foreign \$5, U.S.). Novices, foreign applicants need work only 5 present members; novices pay no Registration Fee. You will receive a Certificate, and be assigned a permanent 10-10 Number. You must pay annual dues to remain in good standing, receive the News, and participate fully in all activities.

How to earn Bars and Plaques

Log the 10-10 numbers of stations you work on 10 meters, all bona-fide number exchanges on the air. Then list 100, no more, no less, no duplicates, thus:

1. List in serial order of 10-10 numbers. Show call, handle and location.
2. Submit only one list of 100 at a time.
3. Log books or copies of log book pages are not acceptable.
4. Give your name, address, call sign, 10-10 number, and state which Bar you are requesting (i.e., 100 Bar, 200 Bar etc.)
5. Enclose a large size SASE (20¢ First Class).
6. Mail as follows: 100-900 Bars, Willie E. Madison, WB7VZI, 10512 W. Butler Dr., Peoria, AZ 85345. 1000 Bar and up, Bill Risher, WB6OMH, P.O. Box 277, Twin Peaks, CA 92391.

With your 500 Bar comes an honorary V.P. Number, and other activities. A 500 Certificate costs \$1. Plaques are awarded for 1000, 2500 and 5000 contacts, and cost \$3 each plus 37¢ postage. Make checks payable to 10-10 Int'l Net, Inc. Please do not send cash.

How to earn WAS

After working and getting QSL card confirmation on one 10-10 member in each of 50 states, prepare an alphabetical list by states with full data on each contact. Mail cards and list to Susan Brackeen, K1CAD, P.O. Box 7081, Johnston, RI 02919. U. S., Canadian, Mexican members send \$2.42, U.S. funds, for certificate cost and return postage. Overseas members may save about half the postage cost by sending non-returnable copies of QSL cards (Fax, Xerox, etc.). More than one card per sheet is OK, but all required information must appear, including 10-10 number. Show both sides of card only if necessary for complete information. Also include alphabetic list of states with full information on each contact, your own complete information, including 10-10 number, and \$2.60 U.S. funds for cost of certificate and return postage. Address application to K1CAD, as shown above. Please do not send cash.

Countries Award

The Countries Award is given for confirmation (QSL's) of QSO's exchanging 10-10 numbers with members in 25 or more countries. Cost is \$5.00, U.S. funds. For complete rules and application form, send business size (#10) SASE to Alan Sherman, K1AS, RR#2, Box 662, Danielson, CT 06239, U.S.A.

Make any checks payable to 10-10 International Net, Inc. DO NOT SEND CASH. Canadian, Australian and New Zealand applicants are reminded that dollar amounts quoted are U. S. dollars. Your bank can tell you how much to send in your own currency to make up the required amount in U. S. funds.

Award applicants must show proof of paid-up 10-10 membership by enclosing Xerox or similar copy of current membership card or address label from a recent issue of the 10-10 News.

MANAGERS

Ten-Ten International Net, Inc.
Monitoring 22,800 KHz—Daily Except Sunday

U.S.A. CALL SIGN AREAS:

1. Earle White	W1NC	117 Brattle St.	Arlington, MA	02174
2. Larry Berger	WA2SUH	9 Nancy Blvd.	Merrick, NY	11566
3. Jim Duppins	WA3RBQ	2317 Windsor Ave.	Baltimore, MD	21216
4. Dave Buschow	WD4MPG	7725 Fisher Drive	Falls Church, VA	22043
5. Grace Dunlap	K5MRU	Box 445	La Feria, TX*	78559
6. Dick Rauscher	W6ANK	4371 Cambria St.	Fremont, CA	94538
7. Willie Madison	WB7VZI	10512 W. Butler Dr.	Peoria, AZ	85345
8. John Hugentober	N8FU	4441 Andreas Ave.	Cincinnati, OH	45211
9. Berniece Tielemann	N9CDO	Rt. #1	Lenzburg, IL	62255
Ø. Kevin Schleicher	WDØBXU	469 Main Street	Lino Lakes, MN	55014

*Mid-May to mid-October, K5MRU's address is Box 13, Rand, CO 80473.
The 4th Call Area has been further divided as follows: VA, NC, SC: Malcolm Spangler, K4KUT, Box 481, Shelby, NC 28150; KY, TN: Ollive C. Justice, N4IT, P.O. Box 683, Pikeville, KY 41501; AL, GA: Jim Beswick, W4YHF, Rt. 5, Box 77B, Ellijay, GA 30540; FL: WD4MPG (See address above).

DX AREAS

ZL: T.J. "Mac" McKENZIE, ZL3RK, 73 Cygnet St., Christchurch 9, New Zealand.
VK: LES OLSEN, VK2PEW, 3 Noumea St., Shalvey 2770, NSW, Australia.
VE, VO: REG PEARSON, VE3RG, 23 Judith Dr., Toronto M4J 2S3, Ontario, Canada.
OTHERS: CARL SCHOEN, W4NJS, 2616 Glenhaven Ln., Winston-Salem, NC 27106 USA.

Order Form

QTY	ITEM	PRICE	AMOUNT
_____	Annual Dues, U.S.A. Members New _____ Renewal	\$4.00	_____
_____	Annual Dues, Foreign Members New _____ Renewal	\$5.00	_____
_____	Registration Fee* (not required of novices)	\$1.00	_____
_____	10-10 Stamps (100)	\$1.00	_____
_____	Membership Roster (Postage paid)	\$4.50	_____
_____	Membership Roster by AIR (Not avail. U.S., CANADA, MEXICO)	\$6.50	_____
	Total		_____

*Registration fee is required of all new members. Make any checks payable to 10-10 International Net, Inc. DO NOT SEND CASH. Canadian, Australian, New Zealand applicants are reminded that dollar amounts quoted are U. S. dollars. Your bank can tell you how much to send in your own currency to make up the required amount in U. S. funds. Other DX member orders, through W4NJS, payable by International Postal Money Order only.

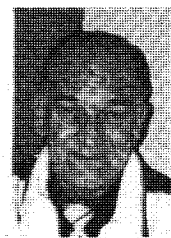
Complete the following by typing/printing and mail to your Call Area Mgr.

10-10 No. _____ Call _____ Name _____
Address _____ City _____ State _____ Zip _____

Please enclose an SASE or stamps !

FROM THE DESK OF...

Jim Michaels
W6PGM 10-10#10



Our cover this issue features Bob Hartley, W6WPY #14949 who is presently serving as a director of the 10-10 International Net, Inc. Bob was President in 1979 and prior to that was Regional Manager for the 6th call area. His efforts are reflected in the success of the 10-10 Net. We all thank you Bob!

Please note the new price for the Membership Roster. See the order form on page 31.

Welcome aboard to the new 4th call area officials. They are Dave Buschow, WD4MPG and Ollive C. Justice, N4IT (See page 31 for information). On behalf of the entire 10-10 membership, I want to thank Clint Paine, K4EKX and Doug Henry, WA4SFN for their outstanding service to our organization. Thanks Clint and Doug!

I haven't been on the air lately because the communications planning for the 1984 Olympic Yachting is taking most of my time. Hopefully, in September, I'll be able to get back on ten meters and have an opportunity to chat with you again. Meanwhile, I will be operating occasionally from W6RO on the Queen Mary so please look for me on 28.800 Mhz. on the third Thursday of each month. Have a lot of fun during the Summer QSO Party and make life easy by using the cover page form printed just below this article.

73, Jim, W6PGM #10

Complete and tear off here. Attach to front of your contest log.

Cover Sheet

1984 Summer QSO Party Chapter Assignment: _____

Total contacts with 10X #: _____ X 2 = _____ Points
Total contacts without 10X #: _____ X 1 = _____ Points

Total contacts

Total Points

Lee Pasewalk, WB6MGM (Rec. Mgr.)
18815 Yukon Ave.
Torrance, CA 90504

TIME TO RENEW? EXPIRATION DATE
IS ON MAILING LABEL BELOW.

BULK RATE
U. S. POSTAGE
PAID
PERMIT NO. 1
GARDENA, CALIF.

