

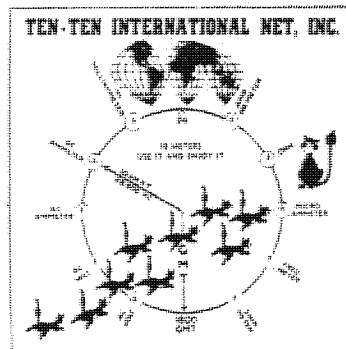


Vol-16 No-4

Fall

BULLETIN

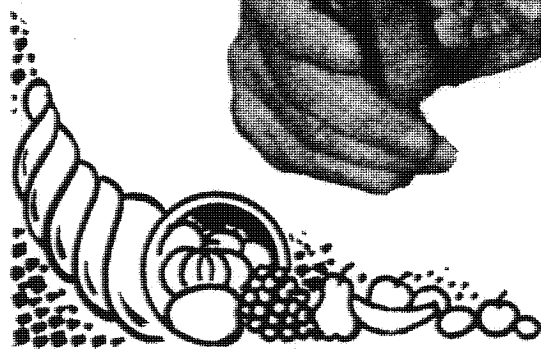
and 10-X CHAPTER NEWS



10-10 CONTEST
MANAGER FOR
SEVEN YEARS...
(1971-1978)
page-3



GRACE K5MRU



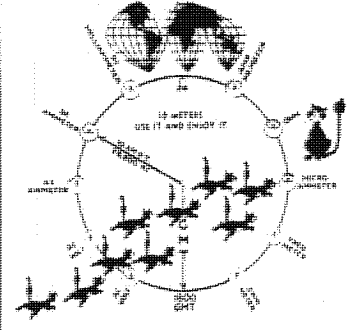
Ten-Ten International Net, Inc.
Monitoring 28,800 KHz—Daily Except Sunday

Fall 1978

TEN-TEN INTERNATIONAL NET OFFICIALS:

President	George	W6ENC
Vice Presidents	Grace	K5MRU
	Richard	WB2MAN
	Claude	W6LRY
	Pete	ZL1BEB
	Earle	W1NC
	Marvin	KB2BC
	James	WA3RBQ
	Clint	K4EKX
	Bob	W6WPY
	Ronald	WB7ADO
	Les	W8ATK
	Del	W9BPU
	Rollie	W01ST
	Fran	W6MXT
	Richard	WB2MAN
	Claude	W6LRY
	Jim	K6PJO
	Joe	K6CQN
	Lee	WB6MGM
	Morrie	W6EHM
	Robert	WA1AKS
	Bert	W6CL
	Chuck	WA0YNQ
	Susan	WA2SID
	Hans	WB6YYI
	Bill	WB6OMH
	Howard	W6QIR

TEN-TEN INTERNATIONAL NET, INC.



Recording Secretary
 Net/Chapter Co-Ord
 General Manager
 Ass't General Manager
 Treasurer
 Recorder
 Net Director
 Contest Manager
 Printing
 Editor, Q'trly Bulletin
 Editor, Cert/Net Guide
 Contributing Editor
 Awards Manager
 Membership Rosters

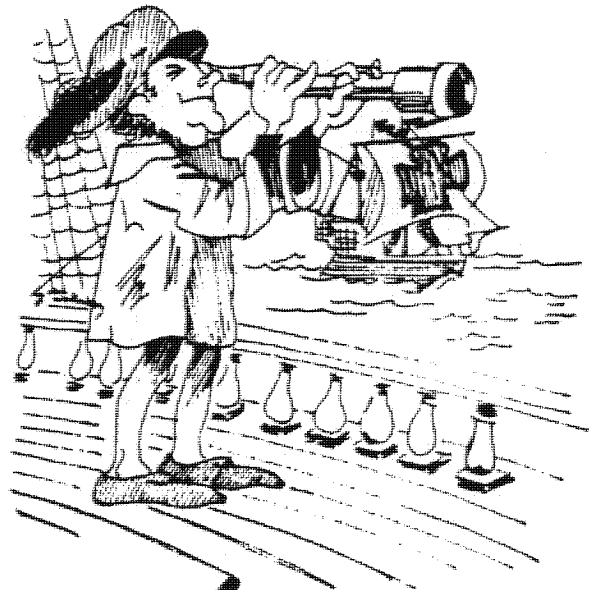
The 10-X Quarterly Bulletin is published four times each year by the International Ten-Ten Net Inc. All currently paid up members receive a copy automatically.

Editorial office is at 445 Magnolia St.,
 Denver, Colorado 80220 (303) 333-3547

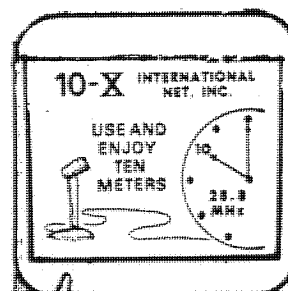
Chapter activity reports (quarterly) should be sent to the 10-X Net/Chapter Co-Ordinator: Richard Levy - WB2MAN, 30A Arleigh Rd., Great Neck, N.Y. 11021

10-X news items and photos should be sent to the Editor. Next Bulletin is the Winter Edition due out in January 1979 with a deadline for all copy and photos of December 15th, 1978.

The 10-X Quarterly Bulletin and Chapter News is an independent publication and is not affiliated with any other organization. Permission is automatically granted to reprint from this publication provided a credit line is used with the reprint.



LAND HO! I wonder if they have a local Ten-Ten Chapter?

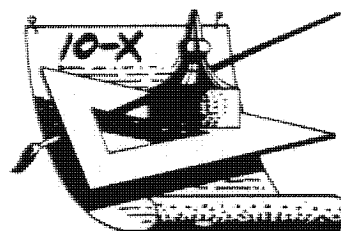


Did You Know?

we had stamps?



Help promote 10-X by using these stamps on all your radio amateur correspondence.

EDITORIALDateline.....
DENVER, COLORADO

Charles F. (Chuck) Albrecht Jr.
WAØYNQ #8105 VP-230
Editor, Ten-Ten International

Since I became Editor of your 10-10 Quarterly Bulletin (1976) I have been trying to arrive at a fairly stable format. This edition seems to be what I have been trying for. I hope you like it and consider it a publication that we can all be proud of. Each Quarter I will be featuring a 10-10 "Cover Person" and for this Quarter our Cover Girl is GRACE DUNLAP - K5MRU #218. With the ever increasing number of logs submitted in each QSO Party, Grace felt it was time to allow someone else (or some group) to take on the responsibilities of Contest Manager. She is the "Lady Of Many Hats" as: Ten-Ten Vice President, Manager Of Five-Land, Chapter Head of the Rio Grande Chapter and President of the 500 Club. I can certainly understand the motivation for her resignation as Contest Manager. Thanks, Grace, for countless hours of your time sorting and compiling thousands of QSP Party logs for the past seven years. Congratulations for being our 1st Ten-Ten Cover Girl.

By the time you read this Editorial, the A.R.R.L. National Convention - 1978 will be history. The story and pictures will be featured in the Winter Quarterly Bulletin due out in January '79. Along with the convention coverage I will have a story and photos of my visits with the Joshua Tree, Silver Dollar, Thunderbird, Grand Canyon State, Ten-Bar-X, Tamale and Cliff Dweller Chapters along my vacation trip through Seven, Six and Five Lands.

Just a word concerning publication deadlines...my deadline is always the date on which your material should reach my QTH (not the last day you mail it). Please try to plan accordingly for future Bulletins. The Winter Bulletin will be published in January 1979 with a deadline of December 15th, 1978.

NOTE TO ALL CHAPTER HEADS: I am grateful for all the news items and photos that are coming each day at my QTH, HOWEVER, this in itself does not satisfy your requirement to the Ten-Ten Net/Chapter Co-ordinator to send a quarterly activity report for your chapter. On page-21 WB2MAN has indicated his program for those chapters failing to report since last Fall.

We have received many requests for technical articles in the Bulletin. I will try to have one for each issue (see page-6), however, it will require 10-X'ers to send some in. The article must be typed (no larger than 8"x10½" excluding margins) and be related to ten meters. Any accompanying diagram must be drawn in black ink. Photos can be included. Try to stay within a two page limit.

That's the way it is this Fall of Seven-Eight on Ten-Ten. See you all on Ten and in the Winter Bulletin. 73, Chuck

NEW NON-CHAPTER AWARD OFFERED:

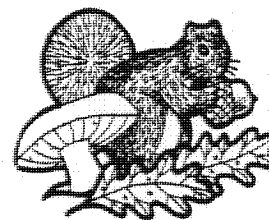
John-NØACG (ex-WDØDLV) is offering the "Missouri Bluebird" Award for 10 points (Cert/Mgr 10pts, C-5, FS & DX 3, 1-2, O-1. Fee is \$1 plus two stamps.

AWARD OFFERED FROM ARGENTINA:

The "Hernandarias" Award is offered by the Radio Club Baradero (IU4DLU) for 15 points including 1 charter or honorary (C-5pts, H-3pts, L & FS-2pts O-1pt) \$2 plus your QSL to PO Box 93, 2942 Baradero, Bs. As., Argentina, SA.



Words from the President



George Elliott
10-X 1774

It has been learned that Frank Orcutt W4JO who has served as the Awards Manager for several years is very ill and unable to continue as the Awards Manager for an indefinite period. The "News Letter" that was edited by Frank W4JO will be discontinued. The records of the Awards Manager have been sent to California and all requests for Bars, Plaques and Certificates are being processed as rapidly as possible. There may be some errors and some may receive duplicate Bars. Every effort will be made to correct the Award. The material received was an accumulation of several months as many of you well know. The Award program will be continued and William H. (Bill) Risher Jr. WB6OMH will assume the post of Awards Manager for the present. The 1000 plaques are being processed by Bill but will take some time so please be patient. Applications for Awards should be sent to Bill but follow the rules set forth in the Summer Bulletin page #31.

The next quarterly meeting will be in Covina at the Covina Bowl. The Hoot Owl Chapter will be the sponsor. The address of the meeting place is 1060 West San Bernardino Road in COVINA. The Date is October 29, 1978. This will be a very important meeting as the officers for the coming year will be elected. The officers will be installed at the meeting to be held sometime in January. Reservations for the meeting should be made with Joan (Jo) Moise K6AYU 17904 Gard Ave. Artesia, CA 90701. The cost will be \$6.00 per person. The dead-line for reservations is October 19, 1978. Call Jo at 213-860 3737 or 714-827 1990. Jo requests the Chapter Heads to pole their members and find out how many will attend the meeting and make a telephone call to her so she will be able to notify the Covina Bowl by the dead line.

It was reported in the Summer Bulletin that one of the members would try and operate from the Radio Club Station in Leningrad but was unable to get permission from the Officials in Moscow. Ten Ten was not introduced in the USSR. I want to thank K4BE for the effort.

The Ten Ten Net is growing very rapidly in Europe especially in France and Germany. There will be a V.P. Manager in Germany/Europe. Augusto Ghir DK5UG has offered his services for that post and it was cheerfully accepted. Augusto will process all the applications in Germany and the Common Market Countries. Augusto will also be the Chapter Head of a Chapter that is being formed in Germany. There will be Chapters in England, France and Germany. The V.P. Manager will be able to give the new Members faster and better service in the European Countries.

Claude Martin W6LRY one of the Charter Members of the Ten Ten Net has been hospitalized with a slight stroke. Claude was one of the founding fathers of the Ten Ten Net. We are happy to report that Claude is at home and recovering. He is unable to resume his duties as Correspondence Secretary and General Manager. James (Jim) Melrose K6PJO has been helping Claude for some time and has taken over the post. It will take some time for Jim to learn all the ropes of the job and take over where Claude left off. Some of the work has been taken over by the computer system and that will be less work for the General Manager. Jim is also one of the low number members. Jim holds number 9. Jim is retired but does a lot of traveling in his "Fiver" RV. We welcome Jim to the list of officers. Claude will act as a consultant and keep Jim advised.

I do not know the results of the first CW QSO party but it can't be all bad as I received a "Radiogram" from Dan Rubin WA1ZXB that he would like to have another CW contest on December 16, 1978. I have not replied to Dan nor do I have the complete details of the contest but the editor may have the results of the first contest. The next date will give a lot of the members time to get in some "Finger Talking" practice.

The last report from the keeper of the exchequer shows that the renewals by the members is now approximately 35% of the returns. In some of the Districts the renewals nearly equal the new member applications. The Ten Ten Net needs new members but we also need to retain those that joined last year and the years before that.

The quarterly meeting in July was well attended. The City of Angeles Chapter did a fine job. The room was adequate, the food was good and plentiful. There were some nice prizes to the lucky ones. Robert (Bob) Hartley W6WPY gave an illustrated talk on the Ten Ten Net and was very informative. Wm. (Bill) Pasternak, writer of the column "Looking West" that appears in "73" magazine, who is WA6ITF, spoke on pending FCC actions and other challenges to Amateur Radio. One of the items Bill mentioned was the recent ruling on linear amplifiers that cannot be used by Amateurs. The ruling was aimed at others but effects the Amateur. It was moved and passed that the Novice operators need only five (5) contacts on CW to qualify for membership. It is hoped that more Novice operators will use CW and become members of the Ten Ten Net. The five (5) contact ruling will be in effect until December 31, 1978. It is not a By-law change. There has not been an initiation fee charged a Novice for some time and with only five (5) contacts the Novice should avail themselves of the opportunity to become a Ten Ten Net Member.

My thanks to all the Officers, Chapter Heads, Members and the xYLs & OM's who has been so helpful during the last quarter.

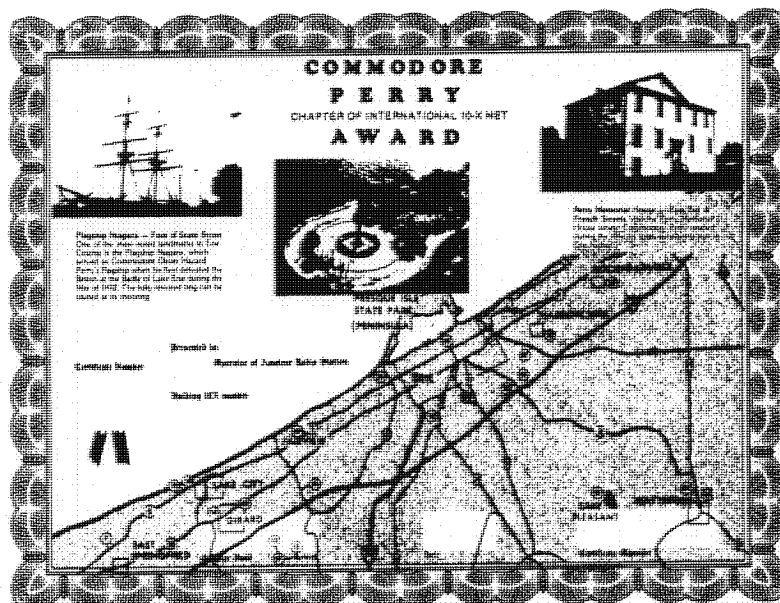
"73-88"

A. J. Elliott W6ENC

SOME NEW

10 - 10

AWARDS:



THE IOM KRACO

By Paul Rittenhouse, WA3TIU

In this article I will attempt to explain in a step by step manner the conversion of the Kraco KCB 2340 CB radio to ten meters.

The heart of the transceiver is a crystal synthesizer consisting of two crystal oscillators, one operating in the 23 MHz range and the other in the 14 MHz range. In my conversion the 23 MHz oscillator is ignored and only the four 14 MHz crystals are replaced. The 14 MHz oscillator crystals can be found by looking on the synthesizer board for four crystals and their associated trimmer capacitors. The crystals that were chosen put the transceiver in the region of the band of most activity.

With the new crystals installed and the function switch in the AM position, place the RF probe of a Vacuum tube Voltmeter at the secondary winding of L204 preferably at C3 where there is a small test point. Adjust transformer L202, L203, L204 for a maximum reading on the VTVM. The frequency of this voltage is in the 40MHz range since it is the sum of the 16 and 23 MHz oscillators. Special mention should be given to L201. This transformer is not to be adjusted since it determines the amount of feedback of the 23 MHz oscillators which affects oscillator starting and frequency. With the three transformers properly adjusted, connect a 50 ohm resistor to the antenna connector. Then place the RF probe of the VTVM at the center terminal of the antenna connector. Adjust RF coils L1,

L2, L3, L4, L5, L6, L7 for maximum indication on the voltage meter. Do not under any circumstances adjust L601 which is located at the coax connector. This tuned circuit is used only to eliminate TVI. After you are satisfied that the unit is tuned for maximum output, cut in all the resistance of RV605 which is a large wire-wound resistor located on the inside wall of the transceiver. Place a DC Voltmeter across the resistor and cut in all the turns of resistance. When the transmitter is keyed, a small voltage should be indicated. Adjust L6 and L7 for minimum voltage and maximum RF Voltage. Then whistle into the microphone. The DC Voltmeter should kick up scale along with the RF Voltmeter. If it doesn't, readjust L6 & L7. Return the wiper of RV605 to its original position. With the 50 ohm resistor still connected to the antenna terminals place a signal source near the transceiver oscillator with a grid dip meter, signal generator etc. Tune the source to the receiving frequency with the transceiver in the AM position. Then adjust L18, L19, L20. Also, try adjusting L15, L16, L17.

(continued on page 5)

Table 1 - Crystal Freq.

Crystals needed	Operating Frequency
16.480	28.535, 28.540, 28.545,
16.485	28.555, 28.585, 28.590,
16.490	28.595, 28.600, 28.635,
16.495	28.640, 28.645, 28.650,
	28.685, 28.690, 28.695,
	28.700, 28.735, 28.745,
	28.750, 28.755, 28.785,
	28.790, 28.795.

Frequencies are in MHz.

Table 2 - Crystal Specs

Order from: Jan Crystals, 2400 Crystal Drive, Ft. Myers, Fla. 33901.

Tolerance: $\pm 0.0025\%$ Temperature: 20 C.

Parallel Resonance

32 pf load capacitance

Non-Oven

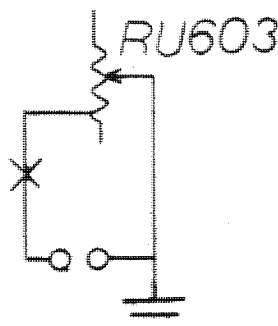
Holder: 18 HC/U

3rd Overtone Crystals

Postage: .20 per crystal (1st crystal)

Price Per Crystal: \$5.50

Figure 1 - Clarifier Modification



KRACO

(cont from page 6)

Look for a peak indication on the "S" meter.

If you are lucky enough to have access to a frequency counter, try netting the 16 MHz crystals to your desired operating frequencies. With this done, the clarifier knob, set at its center position, will be on the center of the operating channel. Since

the transceiver can be shifted +800 cycles, a good idea can be gotten of the operating frequency.

To shift the transmitter frequency along with the receiver frequency, a small modification is only required. Cut the wire on the midtop of the clarifier potentiometer RV603 and run a ground wire directly to the wiper area on the potentiometer. That is the center one of the three terminals.

-WA3TIU



NOW
A
SILENT
KEY

RADIO		DATE	GMT
QRT-SK		JUN '78	
MHZ	MODE	RST	WATTS

73,

QSL Tnx

Walt Gallegos
104 Lake Drive
San Bruno, California
94066, U.S.A.

Walt was a local member of the Bay Area Chapter.

W6EHM

MESSAGE FROM MORRIE.....

(President 1974 to 1977)



The Bylaws of the 10-10 International Net, Inc. were published in the Summer 1977 Quarterly Bulletin. Since we are indeed an international organization, article 5 c. was added to enable the active chapter heads to participate in the selection of candidates for elected office. Article 4 a. also requires that officers be elected by majority vote at the last quarterly meeting. Because of lack of time and funds needed to conduct a mail ballot for the election of officers for 1979, we will proceed as in the past, to elect the officers for 1979 by a majority vote of those present at the last quarterly meeting of 1978. To preclude an increase in dues, perhaps a ballot listing the candidates and qualifications can be published in the Summer 1979 Bulletin. These ballots can then be counted and certified as an election of the majority of ballots cast in time for the last quarterly meeting of 1979. In the interim, I urge you to attend and cast your votes for the election of officers for 1979 at the next quarterly meeting!

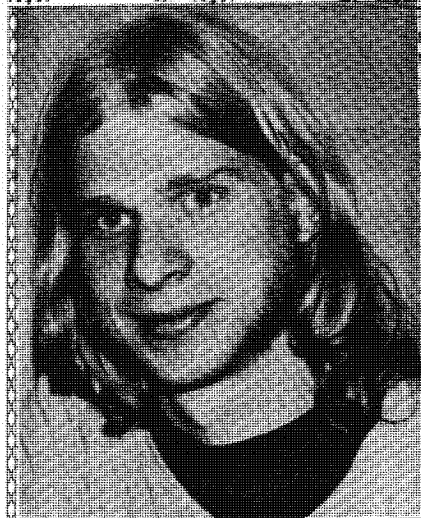
QUARTERLY MEETING ANNOUNCEMENT-From Sherm K6PTF C/H and Jo K6AYU Secretary: The Hoot Owls On Ten will sponsor the next quarterly luncheon for the 10-X International at the Covina Bowl, 1060 W. San Bernardino Rd. October 29, 1978. Social Hour starts at noon, luncheon at 1:00PM-On the agenda: election of officers for 1979. Price \$6.00 includes tax and tip. Make reservations with Jo Moise K6AYU 17904 Gard Ave. Artesia, CA 90701-Make checks payable to 10-10 Int. Net. Early reservations are needed by Oct. 19 to assure proper accommodations. Last minute reservations are welcome-check-in with Jo K6AYU daily on the Hoot Owl Net 8P.M. 28.810MHz. Directions: Take the San Bernardino Freeway, north on the Azusa Ave. Exit about 1 1/4 miles and one block west on San Bernardino Road.-BCNU? K6AYU

73, Morrie #4189

TOP SCORING STATIONS - 1978 SUMMER QSO PARTY



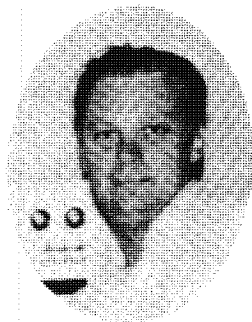
Lee - KØLT



Jay - KØGU



Tat - WØPEL



Erik - TI2NA



Robert - WA5JDU

U.S. District Leaders

1.	WALUZH	505/953
2.	K2DEG	407/751
3.	WB3FAF	418/769
4.	W4ORH	648/1186
5.	WA5JDU	687/1272
6.	WB6JPY	444/804
7.	K7PVZ	470/833
8.	WD8DPB	236/446
9.	WA9PQY	464/850
Ø.	KØGU	1317/2358
KG.	KH6ITD/KG6	107/144
KH.	KH6JTL	389/693
KA.	KA6HF	90/132

Canadian Leaders

VE1.	VE1BNN	508/910
VE2.	VE2DZO	324/603
VE3.	VE3JAR	271/519
VE4.	VE4ADG	219/414
VE6.	VE6BBC	54/102
VE7.	VE7CMT	255/459

TOP TEN

KØGU	1317/2358
KØLT	805/1481
WØPEL	781/1433
TI2NA	771/1356
WA5JDU	687/1272
WØCP	649/1215
W4ORH	648/1186
NØCP	613/1137
WD5CSK	583/1104
K5CWB	582/1089

Multi-Op:

K1MUJ	599/1120
WB2MAN	321/604
WB5ZCK	137/262
K6AA	286/546
N9ABS	1002/1806
K9HV	761/1392
N4PP/9	565/1043
NØRJ	232/431

DX Leaders

Central America

TI2NA 771/1356

South America

LU6DWZ 231/418

Europe

DF1XG 124/140

Asia

JA3XOG 61/105

New Zealand

ZL1BQD 260/440

Australia

VK2NET 383/661



The Summer QSO Party brought logs from all continents except Africa, for a grand total of 647. Members of 82 of the Net Chapters participated, and I have a feeling that many of the newer members forgot to list their Chapter and so credit could not be given.

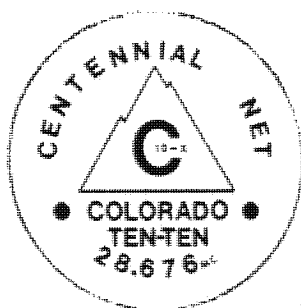
To all the winners, congratulations. Your Certificates have been mailed. Let me know if you fail to receive yours. The rest of us will have to keep trying. For you contest-minded members, there will be a number of contests in 1979, in addition to the usual two QSO Parties, as I understand the New Zealand Canterbury Chapter is sponsoring one the weekend of March 31-April 1st. Look for the rules in the next Bulletin. There will be more CW contests also.

The Winter Bulletin will give you the details of the next Net QSO Party. The Minute Man Chapter has volunteered to take on the work of managing future contests, with WAIKAK the Tabulation Committee Chairman. I understand he has plenty of helpers, and with the increasing membership and more favorable conditions on TEN during the next few years, he will need all the help he can get.

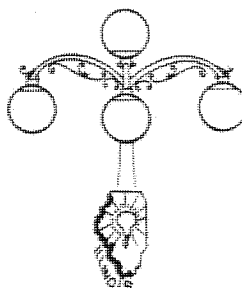
I have enjoyed managing the contests these past seven years, and am sorry to have to admit that the work-load is now too much for one person's spare time. I have especially enjoyed all the notes and comments sent along with the logs and will miss it all, you may be sure. The only consolation is that I'll have more time to be on the air, so -- see you on TEN. In the meantime, a big thank you to you all. You've made it a very rewarding experience.

73,

Grace



AND OF
LINCOLN



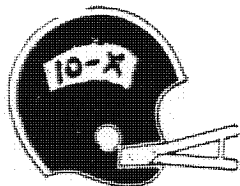
Chapters

Colorado (39) 11081/20704
Minute Man (37) 5629/10721
Bay Area (31) 3839/7201
Land O'Lincoln (15) 2934/5455
Gateway (27) 2740/5326
City of Lights (16) 2447/4607
Plainsman (10) 2202/4196
North Star (16) 2164/4125
Sky Blue Waters (14) 2115/4060
White House (14) 2081/3940
North Georgia (7) 2044/3806
Cradle of Lib. (17) 1873/3538
Sir W. Raleigh (16) 1835/3452
Bluebonnet (5) 1808/3406
L.I.A.R.S. (12) 1750/3321
All American (20) 1679/3227
Hoot Owl (17) 1567/3011
C.A.T.T. (18) 1431/2731
Shrimp (9) 1408/2697
Nutmeg (7) 1232/2341
S.H.O.T. (9) 1154/2230

Chief Seattle (7) 1052/2155
Cypress (4) 926/1736
Blue Mt. Lagoon (9) 973/1689
Gr. Canyon State (3) 910/1678
Chorotega (2) 940/1677
Flour City (6) 838/1600
Golden Triangle (5) 798/1515
Lindbergh (4) 716/1361
City of Angels (7) 699/1358
Mardi Gras (3) 706/1327
Cowtown (3) 603/1132
Old N. State (5) 538/1018
Crazy 8's (12) 529/1010
Delaware Valley (6) 525/998
Milwaukee (4) 506/982
City of Roses (3) 519/973
Old Fort (3) 493/942
Devil's Triangle (3) 488/937
Nor'easter (2) 484/921
Rio Grande (2) 442/851
QRP (4) 442/843
Down Under (4) 476/833

Chehaw Council (3) 437/826
Mo-Kan (4) 435/823
Egyptian (3) 423/816
Furniture Cap. (3) 413/785
Lilac City (2) 418/774
Canterbury (8) 435/733
Lighthouse (3) 388/727
S.L.O.T. (2) 385/708
Golden Bear (4) 359/679
Sun Coast (4) 282/557
Johnny Canuck (5) 269/532
West-Pac (5) 369/515
Gt. Smoky Mt. (4) 246/469
Tast (10) 265/448
Tarchang (5) 213/370
Old 97 (2) 179/352
C. Choo Choo (2) 159/313
Heart of Dixie (3) 147/288
Ocean State (2) 72/133
Big Foot (2) 56/108

Eighteen chapters had only one member who participated. These are not listed above but include: City of 5 Flags, Heart of Texas, Bauxite, Tamale, Lone Star, Pelican State, El Camino Real, U.R.A.C., Golden Spike, Michigan Robins, S.I.T.T.E.R.S., Flatland Farmer, South Dakota, Royal Hawaiian, Golden Horseshoe, Agassiz, Edmonton Ten Tanners, and King Salmon.



Summer

QSO
PARTY

SCOREBOARD

1

*WALUZH	505/953
WIMR	502/945
WALAKS	379/703
*WALDMX	308/585
KILWI	290/547
*WB3HYD/1	287/534
KLYWW	274/530
*WALTMZ	279/526
*K1ZDI	271/512
WB1CUS	269/507
WIFZA	259/496
WIRK	254/474
WB1EBP	253/473
WALZXB	242/466
K1UR	240/455
W1WS	225/425
K1MNT	171/325
K1SVP	168/317
W1NC	163/315
WB1ARU	163/308
W1RFW	137/268
W1RZO	135/263
WALENO	121/228
W1FFT	109/214
W1VH	107/210
WALWDF	109/206
WALZRW	109/206
WB1ECL	104/203
W1DSK	101/200
WALNAD	101/197
WALZLK	99/190
WALZNT	96/185
W1MXI	84/160
K1EFU	80/156
WALCVN	77/152
W1HB	75/147
K1JIY	74/137
WB1BUS	66/129
WALFCN	59/115
WB1DGG	56/110
K1UNA	57/104
WB1DMP	50/94
K1SSO	48/94
W1MME	40/78
W1AUQ	39/77
WALPDB	38/76
WB1GWB	32/64
WB1EMN	29/58
W1BRI	28/56
W1VXC	23/43
WALEBJ	20/40
W1ZXA	15/29
WB1CPW/MM	11/22
WB1ECR	6/12

2

*K2DEC	407/751
*WA2JPE	342/647
K21JL	310/589
WB2QYE	308/577
N2FO	213/405
WB2EYI	171/321
WB2GEX	171/319
WA2SUH	150/289
WA2MHL	143/281
W2HAE	136/255
W2IML	115/220
WA2ITH	102/200
WB2SXT	100/198
WA2PJG	100/188
WB2CJJ	99/187
WA2JLM	82/162
N2WK	82/159
WB2JON	77/145
WB2ZSW	73/145
KB2BC	73/142
WA2WGS	72/142
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WB2LUD	47/90
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WA2RXB	40/79
WA2SEL	41/76
WA2GOQ	25/50
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W3HJB/2	17/34
W2HWQ	11/22

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*WB3FAF	418/769
*WA3TRI	375/703
WB3CJQ	369/700
N3AR	368/686
WA3RBQ	203/375
K3ALQ	195/368
W3IR	137/265
WB3HQB	140/257
K3YNN	134/256
N3GW	133/251
K2PLF/3	133/248
WB3JPW	121/230
WA3RUW	107/199
W3ETB	98/187
WA3ZYK	92/176
WB3CVK	88/168
WA3GTR	82/158
W3HVM	85/155
WB3JRE	77/146
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K3LBM	68/133
WA3WQM	68/133
K3FOC	71/132
N3RL	66/127
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W3VMN	60/118
WB3GPR	52/99
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WB3JWJ	44/78
WB3ACC	41/78
WB3GWS	37/72
WB3HMB	35/69
K3KLS	34/64
WA3VWA	32/63
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WA3WOD	27/52
W3SI	26/51
WB3IZU	23/46
WB3IKO	22/44
K3WT	20/40
WA3KBH	21/39
WA3NTJ	18/36
WB3IUJ	13/25
K3MYK	12/24

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*WA4PLL	589/1069
WD4FWE	546/1028
W4YHF	526/989
K4WSB	524/949
*AA4VK	504/937
WD4OIR	438/794
K4TSY	335/624
*K4BGN	323/601
WB4YBF	323/593
WA4FND	309/593
WA4JWC	312/571
*N4VZ	294/566
WA4PMU	290/556
K4HTU	293/552
WB4GQY	292/547
WD4AAH	287/540
KB4DG	280/522
*WD4BTX	259/484
WD4CRU	242/457
WB4LQU	239/454
WA4JJW	235/444
W4NJS	225/427
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AA4BA	221/420
WD4JXF	221/419

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WD4IBO	210/393
KB4AJ	199/377
WA4JNE	168/312
WA4MOJ	163/310
*AA4RR	149/267
WB4KHJ	140/267
WD4HVZ	133/262
WD8AFK/4	150/259
WB4YNL	133/257
K4JO	132/253
WD4BEF	130/248
WA4WPW	121/238
KB4BH	119/229
WA4BIM	116/226
K4NFE	115/225
W4ZEI	108/210
WA4CGX	108/205
KB4CY	107/199
WB4BLL	105/196
WD4OZZ	101/194
*WD4DGT	99/193
K4DSO	98/192
WB4SRO	95/185
WD4ENZ	89/176
WD4BSX	91/173
K4LQ	90/173
WA4SFN	86/172
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WD4HXX	85/165
WB4MVK	84/163
WD4AVY	80/156
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W4DFE	73/144
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WA4PDP	61/117
WA4SRD	64/112
K4FRG	55/110
WB4VWI	56/109
WD4CIQ	55/106
WD4IHG	54/106
WA4IQE	54/106
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W4JDG 32/63
K4KNC 32/61
WD4HBM 31/60
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WD4KTS 24/47
WB4YYT 24/46
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WD4ENY 20/39
WA4ENZ 20/39
WA4OTA 20/39
N4SN 20/39
K4JFI 20/38
WB4DAR 20/37
WD4HUV 17/33
WA4TNZ 17/31
W4KZF 10/20
N4JN 9/18
WA4TQZ 7/14
WA4UCT 7/13

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K5CWB 582/1089
W5KHN 533/999
WA5UBK 436/830
WB5YIN 418/794
*WB5SKQ 417/790
K5PE 401/745
K5MRU 334/644
*WA50EA 334/624
K5ERJ 302/589
W5RRR 298/582
WB5INS 275/519
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WB5NLY 233/451
*W5SUK 243/439
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WB5JWG 205/395
WB5FII 197/377
WB5DUQ 194/368
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K5RPC 185/351
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W5SQW 174/331
WB5UBS 162/311
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K5IS 152/289
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W5GEL 71/139
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WB5KMN 55/109
WB5YUJ 55/105
W5OBR 43/85
K5QQT 41/82
W5LSZ 39/77
W5YRC 36/71
*W5TGU 35/68
WB5MKT 31/60
WB5YZM 28/55
WB5LVC 16/32
*W5EIJ 15/30
K5IRB 10/20

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*WB6JPY 444/804
WB6ZHH 382/703
W6ZXM 270/505
WB6SYJ 265/504
WB6KQU 260/468
W6UBX 245/456
WB6LEF 225/423
KB6CM 232/422
W6WPY 212/401
WA6SSG 206/382
WA6NAU 193/362
WA6VCE 178/341
K6AYU 177/333
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W6CN 158/306
*WA6BCN 156/296
WB6IJY 143/273
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*W6IRT 137/260
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*WB6UDP 123/235
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K6PTF 113/223
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W6AFA 113/220
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W6TUZ 84/162
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W6FWK 80/158
WB6CWZ 73/142
W6DX 69/137
WA6POZ 69/137
W6RYP 66/132
*WB6OMH 64/126
W6TJY 61/119
WD6AQJ 61/118
W6EFO 58/115
KB6AN 61/114
WA6VYQ 56/112
WB6PHA 54/104
W6UW 51/98
*WA6FFS 47/88
WB6TFX 42/80
WD6GNI 40/77
WD6FJP 35/68
W6ZIC 30/59
*WB6MQT 26/52
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K6CID 22/44
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W6WOY 19/37
WA6BVJ 18/35
K6EXQ 18/35
WB6DCC 15/29
WD6ENZ 14/28
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*WB7NUU 393/728
*K7PVI/7 385/724
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WB7RBJ 360/662
WB7BQP 292/539
WB7QPP 225/411
*WB7DOW 208/388
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*WA7IJN 104/202
N7TE 81/158
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*WA6LFN/7 16/30

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*WD8PRH 195/363
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WB8YGU 131/249
WB8EDG 118/222
WB8TPV 105/208
WB8RIB 101/198
WD8KKF 107/191
*W8URK 95/182
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WA8WQC 40/76
W8PJY 38/75
WD8OBN 38/66
WB8BFY 17/34
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WB9ZNK 375/703
*WB9ZBG 302/569
WD9ACE 296/552
WB9SNX 265/508
WB9VPX 262/505
K9KC 233/445
WB9VRC 224/419
*W9MZZ 205/391
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W9DJZ 163/310
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K9FZV 132/263
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WA9TWE 113/222
WD9CLQ 111/222
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W9CAK 108/212
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WB9JKV 54/106
WB9GTC 53/101
W9LBY 50/99
W9BKK 50/98
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WB9VQZ 35/70
WD9AEU 33/64
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WD9CKO 26/51
WD9IAG 21/40
W9NO 21/38
WA9TRG 15/29
W9LMJ 13/26
WB9VLM 11/21
W9CEQ 10/20
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W0PEL 781/1433
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N0CP 613/1137
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WB0LCC 541/1006
*K0SE 545/996
KB0AQ 505/953
WD0CHO 501/941
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WB0KRL 431/803
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WB0EPB 352/667
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W0ICT 326/618
WB0FQD 275/524
WA0YNQ 259/495
W0WW 243/467
*W0QX 241/459
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W0QHY 211/410
WB0CLX 216/401
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WB0VAZ 197/377
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WB0BLJ 192/370
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WB0RCC 67/132
WB0VRT 67/132
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WB0OPL 62/119
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WB0VLE 49/96
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WB0PSV 39/74
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WB0VPA 20/37
WA4FMA/0 17/34
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KH6ITDKG6 107/144
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KG6JIP 81/99

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VE2ERB 96/188
VE2BAX 56/112
VE2BQN 42/84
VE2ANE 39/77
VE2EGW 36/71

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VE3ITA 241/450
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VE3IPR 142/269
VE3BRO 87/166
VE3JLQ 67/130
VE3OJ 44/87

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VE6BBC 54/102

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VE7BUL 192/362
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PY2DBU 141/270
PY1ZBJ/8 87/130
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CE3AEZ 21/38
OA4PQ/YV5 14/28

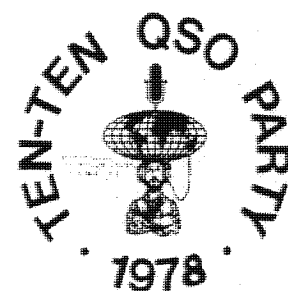
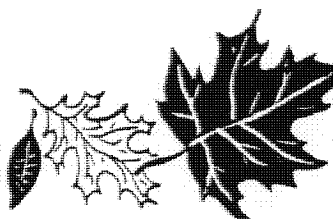
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EI2VOK/M 38/41

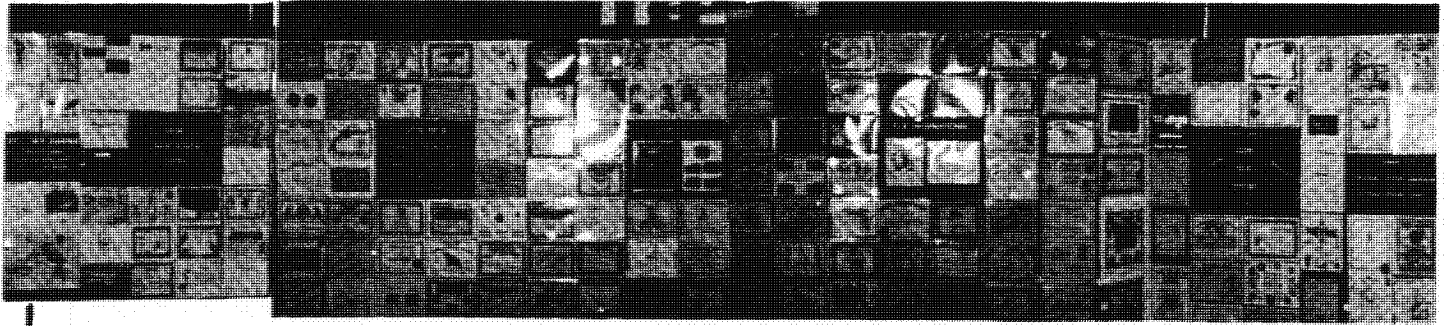
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JA3XRC 48/83
JF3IUJ 48/76
JR3KAU 36/67
JA2GVJ 26/50
JE2VZW 31/45
JA2FDC 26/44
JR2LRH 23/39
JH3BJG 20/39
JE2CGR 13/23
JR2PEW 12/23
JR2MLL 14/22
JA2MTM 12/22
JF3LPV 5/10

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ZL1HW 127/232
ZL3BM 125/185
ZL3AAM 65/112
ZL3RK 61/111
ZL3PX 67/110
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ZL3KE 49/90
ZL1ACE 33/63
ZL3ME 32/61
ZL3SA 24/40
ZL3PD 12/24

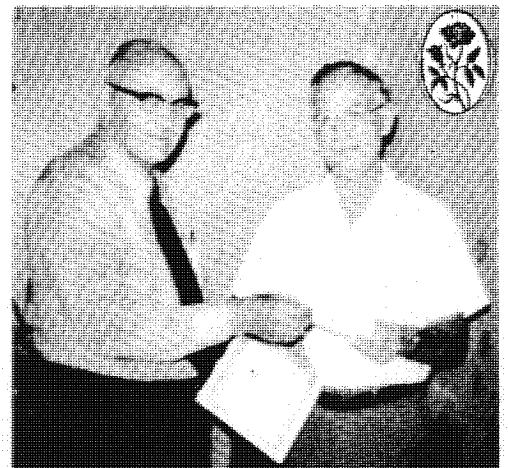
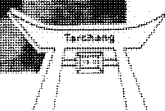
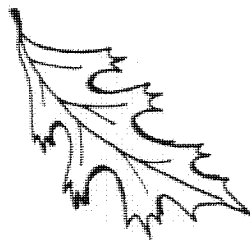
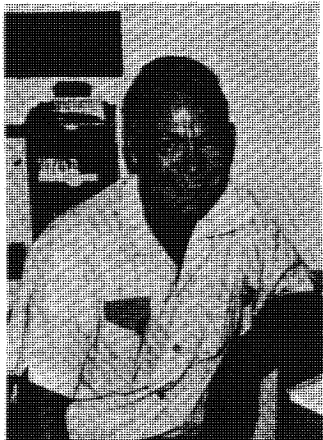
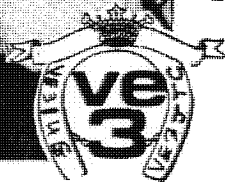
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VK2APD 142/252
VK2NOG 65/102
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VK5NAC 37/70
VK2NHL 23/43
VK2BYK 22/40
VK2NNI 21/28
VK2NNJ 9/18

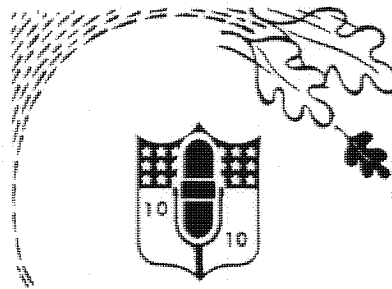
* - First in State
* - QRP





10-X
PIX





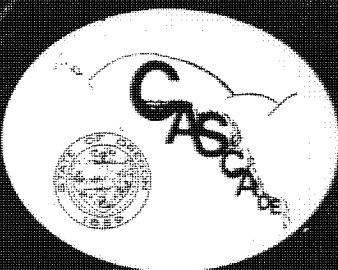
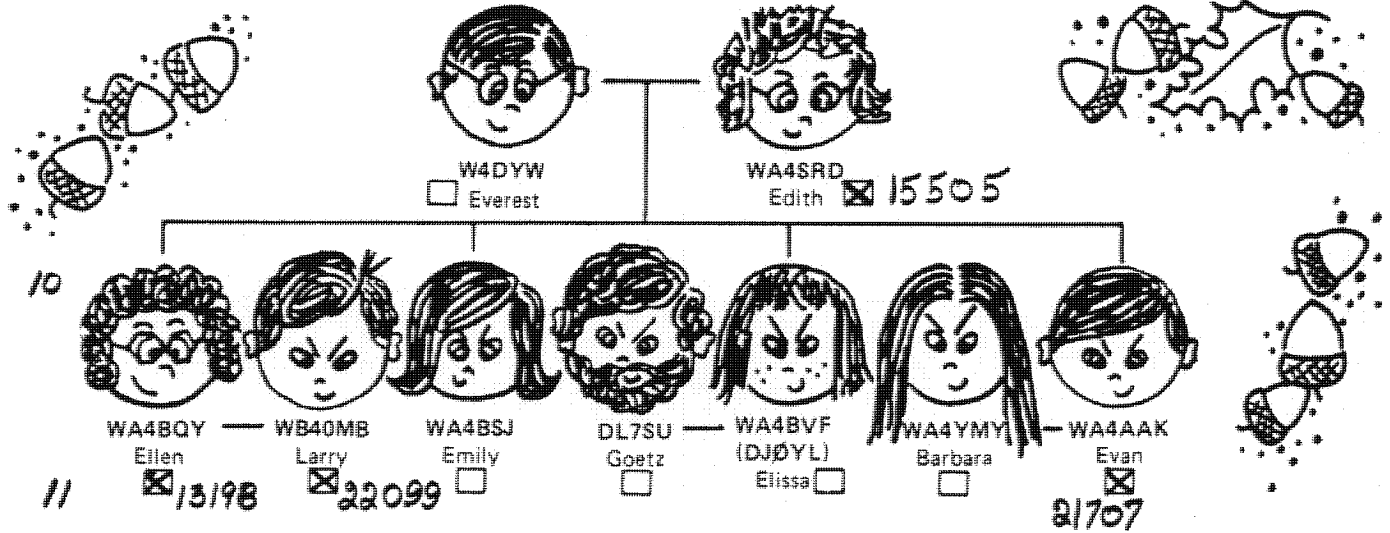
MORE
10-X
PIX !

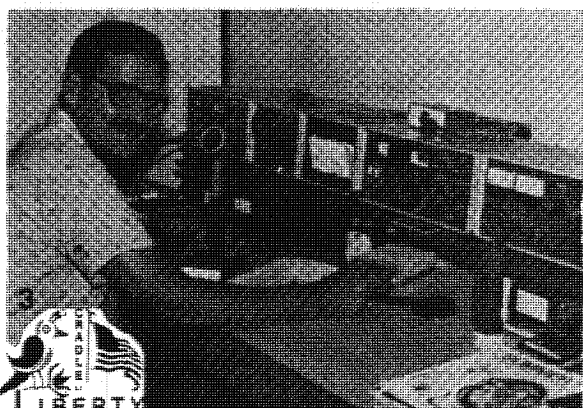


Photo Key
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THE HAM FAMILY





STILL
MORE
10-X
PIX !

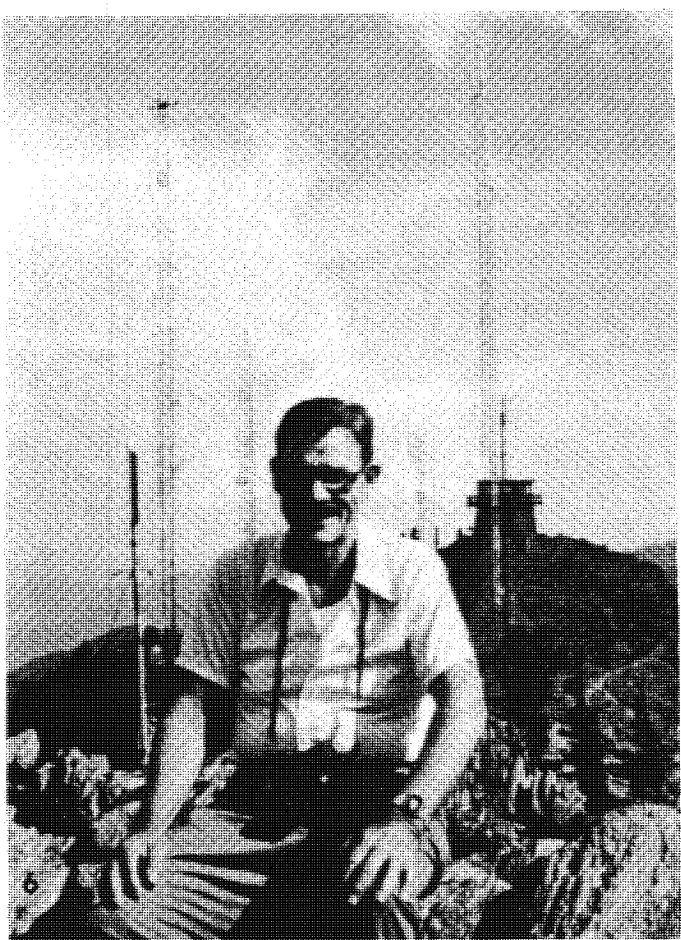
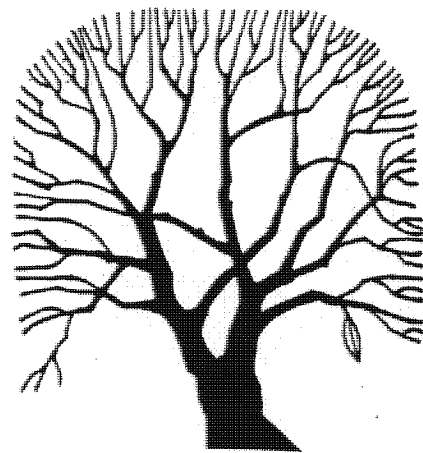


PHOTO KEY



10-X PIX PHOTO KEY:

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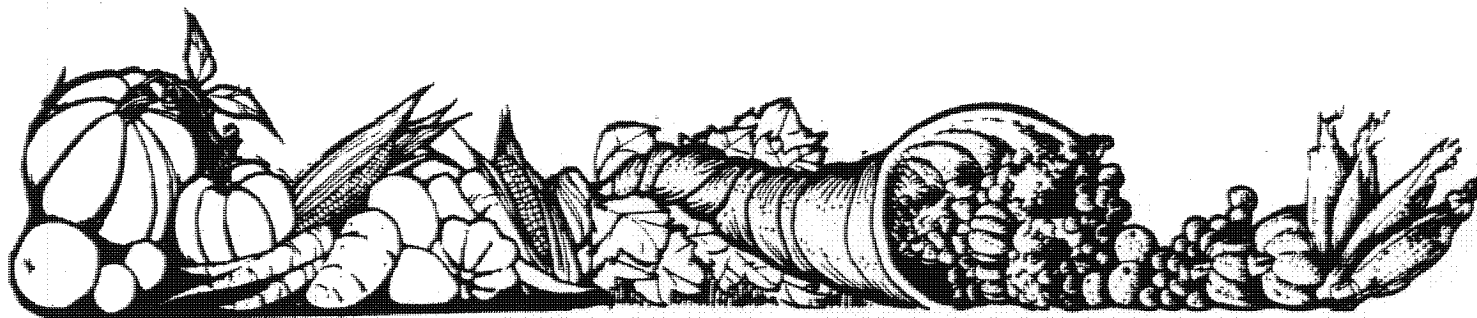
- 1-The fantastic 10-10 awards collection of W4YHE displayed at the Georgia Convention last Summer.
- 2-Eric-VE3IUE, Chapter Head of the Golden Horseshoe Chapter.
- 3-Helen-WB0HOX and Jim-W4YHF (C.H. North Ga Chapter) at the 10-X booth, Georgia Convention.
- 4-Jim-WB7EXM (C.H. City of Roses Chapter) visiting the QTH of your Editor.
- 5-Harry-WB5FLP (OM of Monita-WB5JKY Magnolia Chapter).
- 6-Meeting of Magnolia Chapter (Harry & Monita on left).
- 7-Members of the Tarchang Chapter in Japan. (L-R): JA3XRC, JA2MTM, JA2FDC, JR3GDY, JA3NAC, JA3BJG, JA3XOG (C.H.) and JA2DYI.
- 8-George-W7JXN (L) accepting the second donation by the City of Roses Chapter to the Kidney Association of Oregon from Jim-WB7EXM (C.H.).

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- 9-Michigan 10-X'ers at the A.R.R.L. Great Lakes Reginal Convention last Spring in Muskegon, MI. (L-R): Dick-WD8DSE, Duane-WA8YJE, Darrel-WB8PFA and Bill-K8IJD.
- 10-The "Ham Family" from 4-Land.
- 11-The Cascade Chapter assembled. (L-R): Milo-WB7DIP, Earl-K7KVV, Jim-WB7ALW, Coe-WB7AVU, Wanda-WA7SZR, Lyle-WB7SMF, Louise-W7GNC, Al-WA7YHH, Carolyn-WA7SVV, George-WB7EDT, George-WA7OVP (C.H.), and Monty-WB7REA. Sitting: Pat-WA7REA and Jerry-WA7QJC.

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- 1-Gene-WB7RLX (Cert/Mgr of Golden Spike Chapter).
- 2-WB7RLX atop his 50' tower and 6 element wide spaced 10 meter beam.
- 3-At home with Elmer-K3YNN (C.H. Cradle of Liberty Chapter).
- 4-(L-R): Elmer-K3YNN, Lorayne-WD4ENZ (C.H. Heart of Dixie Chapter) and Rich-WB0FQD (C.H. of Colorado Ten-Ten Chapter) visiting at Editor's QTH.
- 5-Members of Golden Triangle Chapter. (L-R): Mitch-W5MXA, Phil-WB5ZCK (C.H.), Roger-K5PE, Bill-AE5E, Gordon-WD5BWL, Ron-WD5BIP, Don-WD5FYY and Glenn-WD5DHZ.
- 6-Elmer-K3YNN atop Squaw Mountain, Colorado with antennas of WR0ABF at 11,500 feet.
- 7-K3YNN and xYL Shirley.
- 8-Duane-WD4ENY and xYL Lorayne-WD4ENZ.



List of CB Rigs Converted to Ten Meters
Compiled by LIARS Chapter, 10-10 International Net

by: Larry Berger - WA2SUH #407

Boman 770
 W5PWD
 WA9TSG

Browning Ltd.
 WB4LLW
 WD9CLQ

Cobra 132
 WB5SXX
 WD6ASQ
 W9JFF

Cobra 134
 WA3APC

Cobra 138
 WA2PHF
 WA2PWN
 WB2MAN

Courier Spartan
23(Non-PLL)
 WA2CDL
 WA2FBQ
 K4GQG

Courier Spartan
23(PLL)
 K2IJL

Courier Spartan
40(PLL)
 WB2SOU

Centronix 2325
 WA2CDL
 WA2RVF

Hy-Gain Hy-Range V
 K5GKC

Hy-Gain 23+
 WD0BYU

Johnson 4730
 K8NTE
 WD8OEO
 N8RL

Kraco 2340
 WA3TRI

Lafayette SSB 50
 WB2EQG
 W2JKF
 K2ZW

Lafayette SSB 75
 WB2HTW
 WB2PZW
 W6LRT
 WA7ZHX
 K0WRL

Midland 13-892
 WB0ODK

Midland 13-893
 K1VMX
 WB2MAN
 WA2SUH
 WB2UKA
 WD4LWZ
 WD5BPD
 WB6WFH

Midland 79-893
 N4AIP

Midland 13-894
 WB5VWZ

PACE 144
 WB2DQP
 WB2GIB

Pace 1000
 K1QGY
 W2BLH
 WA2CDL
 W2KIH

WB2JYQ
 WA2SUH
 WA4MVS
 WB2MAN

JO Penney Pinto
6240A
 W2BLE
 WA2SUH
 WB2UKA
 WD5KPC

Pierce Simpson
Tiger 23
 WB2LVF

Realistic TRC 9
 WB2JYF
 W2SFV
 W2ZAI

Realistic TRC 11
 WB2NTQ

Realistic TRC 47
 K2HID
 WD4HUM
 WA4DOJ
 WB4LQU

Realistic TRC 48
 WD4HUM
 WA4PMU

Realistic TRC
449
 WA2YTN
 W8URK
 WB0QPP

Royce 636
 WB0TNY

SEE Sidebender II
 WB2IAH
 WB6ZUD
 WB0TBE

SEE Sidebender
III
 WB6ZUD

Sears 934-
36770500
 WB0UYK
 WB4MSG

Sears 934-
36772600
 WB2BIB

Cont'd on Page 19.

List of CB Rig Conversions (cont'd)

Krao 2353
WA3TRI

Kris XL 70
W2IFM

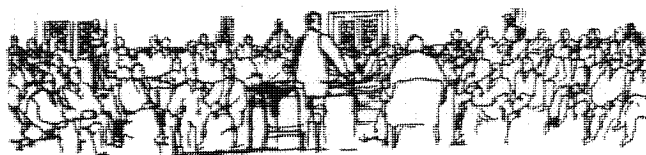
Pierce Simpson
Panther
WB6JNN

Pierce Simpson
Cheetah
WB7EMA

Tram XL5
WA2CDL
WA2RSW
W5CG

Tram Diamond 60
VP2SM
WB2QKH
WB7UDI

The above stations have been involved in the conversion of CB transceivers to ten meters. They are either using the various rigs listed or have converted them for others. They may be able to offer assistance and answer questions. Additional copies of this list can be obtained by sending an S.A.S.E. to WA2SUH (Larry Berger, 9 Nancy Blvd., Merrick, New York, 11566). This list will be updated periodically as long as we continue to receive new information about CB rig conversions. Please help publicize this activity by telling others about what we are doing. Some stations have sent detailed information on specific modifications. I will forward this information whenever an inquiry is received about those specific rigs. Thanks to all those who have sent information.



UP-COMING MEETINGS:

October 29th,
1978

10-10 International Quarterly Meeting: Sponsored by the HOOT Chapter at Covina Bowl. Information in Morrie's message on page 7.

November 4-5,
1978

Houston, Texas
HOUSTON
HAMBASH.

10-10 activities sponsored by the Houston SHOT 10-10 Chapter. This is their 2nd Annual Hambash at Spring Creek Park with a fantastic Texas Bar-B-Q with all the trimmings. Contact Bob Libbers - WB5FII, 5034 Jackwood, Houston, Texas 77096. Phone # (713) 661-7397.

November 25-26
1978

Clearwater, Fla.
GULF COAST ARRL
CONVENTION.

10-10 Booth & Forum sponsored by the Suncoast 10-10 Chapter. For information contact Clint Paine - K4EKX, 309 Third Ave., New Port Richey, Fla 33552.



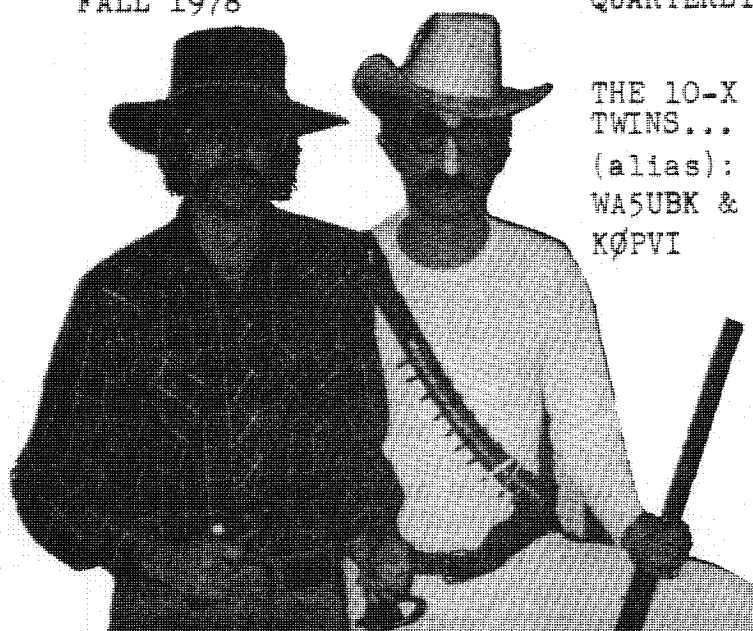
STOP PRESS!

Last minute news item.....



NON-CHAPTER AWARD OFFERED IN TENNESSEE:

WA4SFN advises of an award called, "Davy Crockett" now offered for 5 contacts and \$1 (plus two stamps) to Doug Henry-WA4SFN, Rt-2 Box-37, White Pine, Tenn 37890. Doug hopes that with the recruiting of area 10-X'ers he can form a chapter soon. (Ed's note: Thanks, Doug, for the Honorary Davy Crockett Award.)

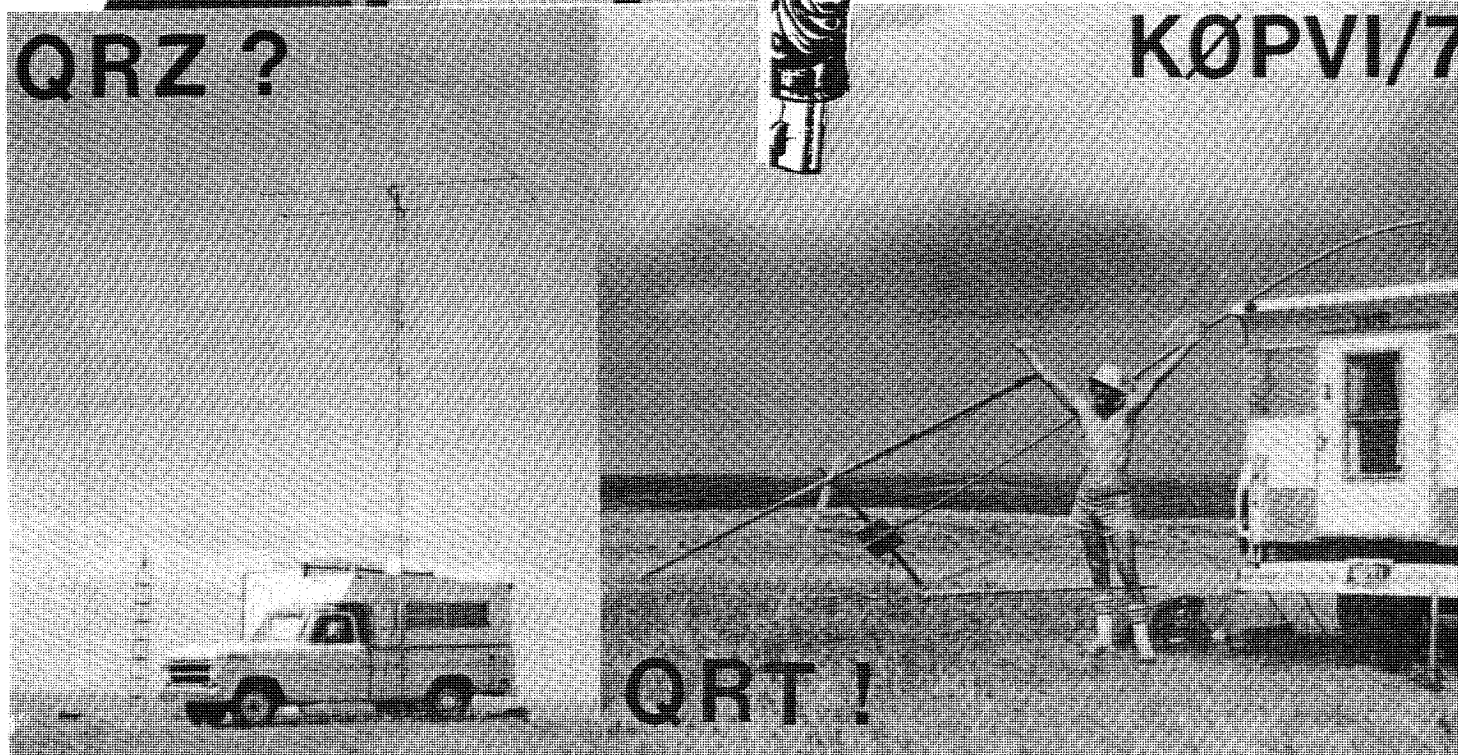


THE 10-X
TWINS...
(alias):
WA5UBK &
KØPVI



QRZ ?

KØPVI/7



Before the big wind...

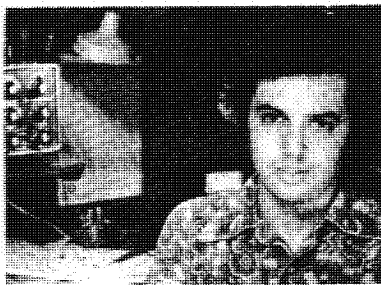
Oh well... wait 'til next year!

Don - KØPVI set-up his rig and antenna way up in the cowboy territory of Wyoming for the Summer QSO Party. Twelve hours and 385 QSO's later ninety MPH winds ate up his quads and sent Don packing back to Denver, Colorado.

QRT !

ANNOUNCING THE TEN-TEN INTERNATIONAL WINTER C.W. QSO PARTY:

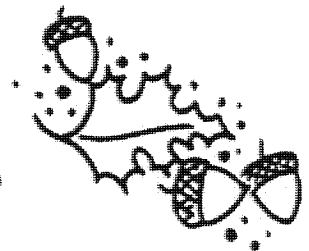
Dan-WA1ZXB plans another C.W. QSO Party for 10-10 International to start at 0000Z December 16th until 2400Z December 17th 1978. Contest is open to all amateurs, but only 10-10 members are eligible for awards. Contacts must be made in region of 28.1 to 28.5 mhz on CW. Novices sign /N, Technicians sign /T. Exchange name, QTH and 10-10 number (log date/time). Score one point per contact, one extra point if with a 10-10 member and another extra point if with a novice or technician (maximum 3 pts) with no multipliers. Indicate class of license on your log and also indicate your local chapter membership. Members send logs to: Dan Rubin-WA1ZXB, 12 Princeton Street, Danvers, Mass. 01923 no later than January 20th, 1979.



From
The

Net Co-Ordinator

21



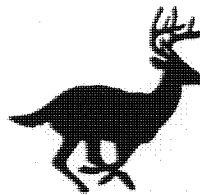
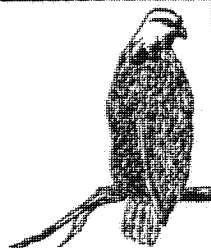
RICH LEVY - WB2MAN (10-X/ 4368)

Greetings to all, and I hope everyone of you had a great summer. Now that vacationing and camping and swimming are over with for another year, it's time to get down to 10-X business again.

First and foremost, I hate to start the Fall season off on a sour note, but this has to be done. Starting now, and continuing in every bulletin, we are going to list those Chapters which are not reporting, and we are going to start dropping those Chapters which do not report from the records of our organization. Why are we starting this program? Well, we're going to 'weed out' some of the dead wood of our organization which are costing us money in wasted postage and are doing nothing to further our goal of an active and fully used ten meter band. Below you will find our "Endangered Species" and "Extinct Chapter" lists. The Chapters listed on the "Endangered Species" list are those groups from which no report has been received by the Net Co-Ordinator for over one year. (Theoretically the Chapter Heads or Secretaries are supposed to report every quarter, but we know that is not always possible. It does seem reasonable however, that a Chapter could report to us at least once a year.) If no report is received from these chapters from the time they are listed in the Bulletin until the deadline for the next Bulletin, they will be placed on the "Extinct Chapter" list and will no longer be a Chapter of our organization. A Chapter placed on the "Extinct Chapter" list will be ineligible to participate in any 10-X Contest; will no longer be listed in the Chapter Chatter column of the Bulletin; will be dropped from the 10-X Certificate & Net Guide. Should an "Extinct" Chapter wish to become a Chapter again at some future date, they would have to apply for Chapter status just as if they were a brand new organization (which in some cases could cause a change in net frequency.)

ENDANGERED SPECIES

Buccaneers Of Tampa Bay
Chattahoochee Valley
City Of Five Flags
Great Smoky Mountain
Orange Juice
Michigan Sunday 10 Net
Hoosier Hills
SLOT
Red River Valley
Rio Grande
Mountain State
COLA
Keystone
Ottawa Valley



EXTINCT CHAPTERS

Wet-Ten
Whaleing City
Bermuda Isles of Beauty
World Tail End



If you are a member of one of the Chapter listed on the "Endangered Species" list, and your Chapter is indeed active (holding at least one net meeting a week), I would urge your Chapter Head to send in a report. Also remember that simply reporting to Chuck/WAØYNQ and telling him that you have issued such and such number of certificates does not make you an active 10-X Chapter. The whole idea of the 10-X Chapter program is to generate interest and activity on ten meters on a local level. Putting out a propagating certificate does not accomplish this. Chapters should be holding as many nets as possible, sending out newsletters, holding 10-X forums at local ham-ventions or whatever else it takes to get the locals involved in 10-X'ing.

Contest Committees. The Minute Man Chapter has offered and been accepted the handling of the job of Tabulation Committee for the 10-X Contests. Robert Mughnerini/WALAKS is the Chairman of the Committee, and he has about fifteen other members of his Chapter who have volunteered to help. This group will handle the reception, tabulation and typing of the results of at least the next two 10-X Contests. Thanks go to the other Chapters and individuals who had also volunteered for this job.

At the moment we have representatives for the Rules & Ethics Committee in the 2nd (K2IJL), 3rd (K3POC), 8th (W8URK), 9th (WA9TSG), and Ø (WØTRD) call areas. The five members will act on the rules for the next (Winter) QSO Party, but we are still looking for representatives for the 1st, 4th, 5th, 6th, 7th, VE and DX call areas. If you are interested in serving on the committee, drop me a line outlining your past contest experience.

Chapter Heads are urged to poll their members for changes they would like to see in the 10-X Contests and then mail their suggestions to one of the representatives.

Good ideas which need volunteers for follow up. Many fine ideas for making our organization stronger and more interesting flow into this QTH, but I simply do not have the time to follow up on them. I will list the best of these below, and if any of the ideas strike your fancy see what you can do to get the ball rolling!

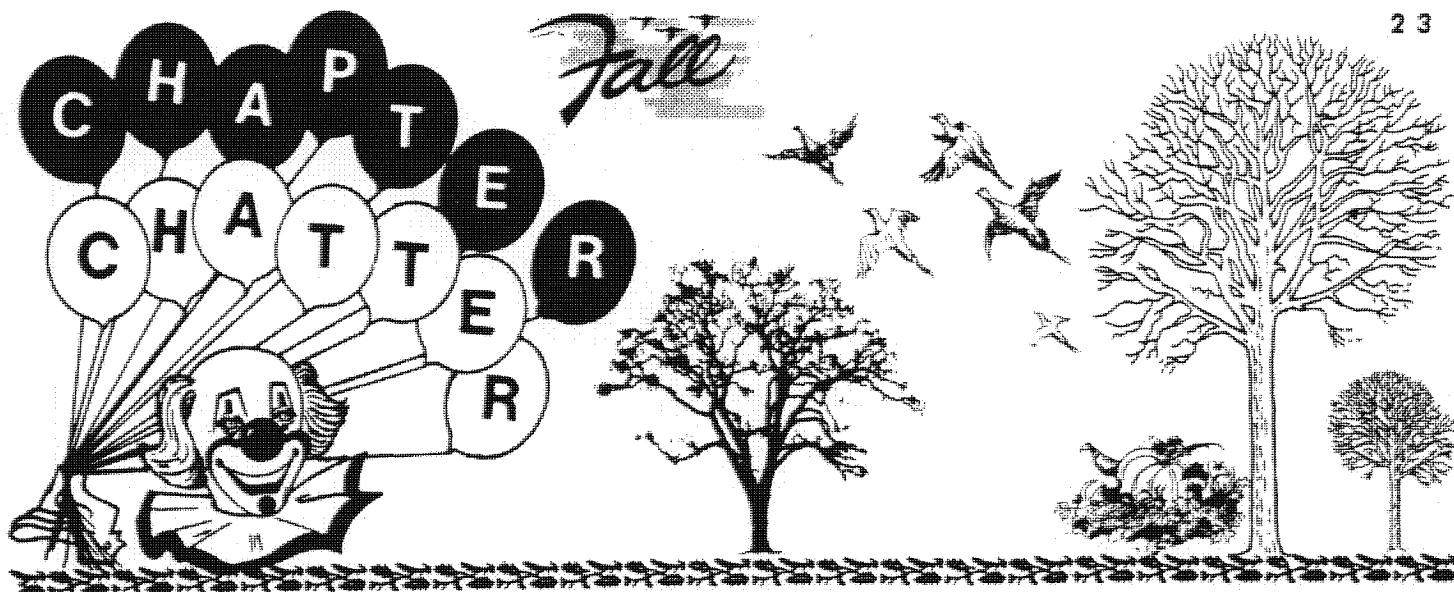
A 10-X Novice QSO Party once a month to get the novices more involved in our organization and make it easier for them to get their own 10-X number (WB7BZR/mm); An article aimed at the novice/tech, written for Ham Radio Horizons magazine explaining what 10-X (and 10 meter operation in general) is all about, and why it would be so much fun for them to get involved in it; A contest to judge which of the 10-X Chapter certificates is the most beautiful; most original etc.; An article on how to get involved in 10-X Chapter Certificate hunting written for the newcomer to our organization; Technical articles for our bulletin on any 10 meter related projects (i.e. antenna design, CB conversion, linear amplifier design, operating contests, etc.).

To all Chapter Heads and Certificate Managers. All Chapter Heads and Certificate Managers are urged to send an SASE to my XYL (WA2SID) for a copy of the current Certificate & Net Guide (if you don't already have a copy.) Please make sure that all the information relating to your certificate and net is correct, and if not, contact Sue as soon as possible with the corrections or additions. She will be putting together the new Master around the first of the year so if you have not corrected any mistakes at that point you'll have no one to blame but yourselves! hi. Seriously, mistakes are bound to creep into a guide with this much ever-changing information, but Sue does the best she can with a very, very hard job.

Thanks. Thank you ORCA, Flatland Farmer and Wessex Chapters and NØACG for bestowing honorary certificates upon me. Though I'm no longer a collector of Chapter Certificates myself, I do give out the numbers whenever I get the chance and I always appreciate receiving the wallpaper for the shack. It seems the certificates are getting better and better all the time. I don't know where you people keep coming up with the new and interesting names, but keep up the good work!

Flatland Farmer Contest. The Flatland Farmer Chapter will be sponsoring a contest on December 3, 1978, from 1200 to 2400 Z., between 28.7 and 28.8. One point for each 10-X QSO, 2 points for each QSO with Local or Associate Flatland Farmer members, Three points for QSO with Charter Member. More details should be found elsewhere in this bulletin.

That's about it for this time. Speak to you all again in the dead of Winter!



(Highlights of quarterly reports and news items from active 10-10 Chapters received since the Summer Bulletin.)

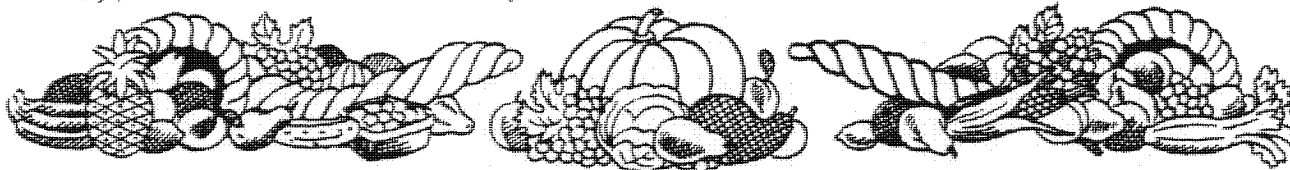
MINUTEMAN (W1FFT): This chapter volunteered and was accepted to handle the collection and tabulation of logs for future 10-10 QSO Parties with Bob-WA1AKS as Contest Manager. Chapter's net has been changed to Sun 1930L (0030Z). SOUTHERN NEW ENGLAND NUTMEG (WA1HMC): A new award called, "COMARI" being offered (means=Conn/Mass/R.I.) for 60 pts (C-5, L-3, DX FS-2, H-5, O-1, NPN-& PNP-5) must work 3 C's or 2 H's & 1 I. Must hold basic Nutmeg.

L.I.A.R.S. (W2KDI): The Chapter celebrated a 6th Birthday last June. The average local LIAR is 37 years old, makes \$19,000 per year & lives in a \$50,000 home. Is married with 1.7 jr op, 0.5 dogs and 0.25 cats. MOHAWK VALLEY (WA2IMG): They are announcing their award for 15 pts (C-5, o-1) fee \$1. NORTHERN NEW JERSEY (WA2ZDA): Their Chapter Head is planning a trip to 4X4-Land.

CRADLE OF LIBERTY (K3YNN): This Chapter sadly reports the passing of WALTER R. KOHL - WA3GKF #9019 at the age of 49 due to a heart attack. C.H. Elmer recently stopped by the Editor's QTH on his way through Denver to Oregon. (see photo page-16).

CHOCTAW-MACHIE BAY (WD4HIF): Phil reports their net freq changed to 28.692 on Sun 1800Z. DEVIL'S TRIANGLE (WB4CHT): Their Cert/Mgr has been changed to WD4AUO. HEART OF DIXIE (WD4ENZ): Chapter requires all applications to include date of QSO's. C.H. Lorayne & OM Duane-WD4ENY spent their vacation in Colorado Springs and passed through Denver to visit with your Editor and members of the Colorado Ten-Ten Chapter. See photo page-16. PIEDMONT SUNBELT (WB4IQI): The Chapter is planning a Senior award soon. SUNCOAST (K4WP): Harry reports his Chapter will again sponsor 10-X activity at the upcoming A.R.R.L. Gulf Coast Convention in Clearwater, Fla., Nov 25-26 '78. WIREGRASS PEANUT PICKERS (N4SY): Their new Cert/Mgr is WB4VHK. Correct their net to: Tue 1930L (0030Z) 28.535. POSSUM TROTTERS ON TEN (WD4JRR): They had a 10-10 booth at the C.F.A.R.S. Hamfest last Summer. Photos to be shown in Winter Bulletin. Another advanced award will be out in October. ALL AMERICAN CITY (K4NFE): Their fee for the basic award is still \$1, but, add on a .15¢ stamp. Mailing address for all awards is AAC, Box 263, Birmingham, Ala 35201.

COWTOWN (W5GVP): The local member who scores most in Summer QSO Party will be presented with a plaque. WB5THD-Cliff is QSY'ing to N.Mex. Len-WB5UDU was presented the "Cowtown Ham of the Year" Award for outstanding support of the Chapter in 1977. Jerry-WD5GYV (16 yrs old) joined the Chapter in June and has upgraded to general. GOLDEN TRIANGLE (WB5ZCK): Art-W5APX was presented the "Amateur of the Year" for S.E. Texas with 100+ in attendance at the dinner. MAGNOLIA (?): Confusion reigns at present with conflicting reports coming out of Jackson, Miss on the status of this Chapter. Monita reports an election will be held this Fall for new officers. Award program is still going strong. TEN-BAR-X (K5DIT): Ed is new Chapter Head replacing Andy-WA5GGS who is QSY'ing to South Central Texas. Net change to Thu 2000L 28.640. BAUXITE (K5NE): Cert/Mgr W5ELJ reports they will soon be mailing a "Arkansas Flag Waver" award to those whose call appears on 25 basic applications.



BAY AREA (W6ANK): This Chapter sadly reports the passing of WALTER GALLEGOS - K6DQF #3028 last June (see photo page-7). H.O.O.T. (K6PTF): A new CW Net 28.110 Fri 1900L (0300Z) with NCS: Tim-WB6OWD (16yrs young). (Ed's note: Tnx to the HOOT OWLS for the Honorary Award.)

CASCADE (WA7OVP): They have cancelled their net. (Ed's note: I hope they will consider this move, as one of the requirements in establishing a 10-10 Chapter is a chapter net.) CITY OF ROSES (WB7EXM): The Chapter made it's 2nd donation of \$100 to the Kidney Association of Oregon (see photo page-14). Their Wed net has been cancelled. Net now meets Sat 0900L (1700Z) 28.825. (Ed's note: C.H. Jim passed through Denver last Summer and paid me a visit, see photo page-14). GRAND CANYON STATE (WB7BQP): The Chapter had two visitors during the Summer: Steve-ZK2AV and WB0IBZ. LILAC CITY (WB7NCG): The Chapter sponsored 10-X activity at a recent hamfest in Cheney, Washington. Net correction: Sat 0900L (1700Z) & Wed 2000L (0400Z) on 28.790. Certificate requires 15 pts (C-3, L FS VIP H DX-2, O-1) must work 3 C's. Fee \$1 + 2 stamps to WB7RKO. O.R.C.A. (WB7BZR): The Chapter is featuring a "Novice QSO Party" every first Tuesday on 28.125. They also sponsor code and theory classes. A recent graduate, WB7VFP/MM was involved in communications for the Victoria-Maui Sailboat Race. WB7WOO & WB7WON are cruising Mexican waters with their daughter, WB7WTF, age 9. (Ed's note: Tnx to the ORCAs for the Honorary Award.) SILVER DOLLAR (K7ZOK): Their certificate requires 21 pts (C-6, L-3, DX-2, O-1) fee \$1.25 to W7OK. GOLDEN SPIKE (WB7DGB): Their C.H. has been on the sick list and is recovering. Cert/Mgr: Gene-WB7RLX passed through Denver last Summer and stopped in at your Editor's QTH for a visit and to drop off photos of his 6 element wide spaced beam (mono-10) a home brew mongrel at 50 feet (see page-16). Gene reports working S. Africa early mornings.

MICHIGAN ROBBINS (WB8GKH): Cert/Mgr has been changed to the C.H. WATER WONDERLAND (WB8WVF): This Chapter celebrated it's 1st birthday last July.

EGYPTIAN (W9AUD): Their award point system has changed since published in last Bulletin. (Club Sta W9AIU-8, C-5, L-3, O-1). Chapter has an extensive point structure for their senior awards. Suggest SASE to Cert/Mgr: WB9SNX for complete information. FLATLAND FARMER (WB9YJF): C.H. Mike has sadly reported the passing of his xYL, Betty, in July. A new award called the "Sodbuster" is out and requires 50 pts (C-5, L-3, FS FDX-2, O-1) fee is 3 stamps. The Chapter announces the "Flatland Farmer 10-X QSO Party" on Sunday December 3rd '78 (28.0 to 28.7) from 1200Z to 2400Z. For complete information contact WB9YJF. SUPERMAN (WB9PVX): They are now featuring the "Lois Lane Seal" (30 contacts-.25¢) and the "Clark Kent Seal" (50 LL's-.50¢). (Ed's note: Tnx to Superman for the Honorary Lois Lane Seal.)

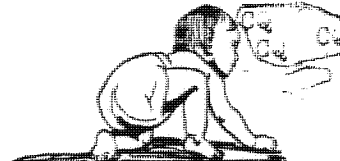
CLIFF DWELLERS (K0WZX): Mark reports a change of call for Duane-WB0YVW #1598 to K0XF. (Ed's note: Just a reminder that their certificate requires 10-10 contact be above 29.0mhz. In all fairness your Cliff Dweller # should not be listed on your mail list.) GATEWAY (W0QHY): Ninety people attended their 16th Eyeball Meet in June and enjoyed W0JZY's demonstration of his 2 element micro-quad for 10 meters. (Ed's note: I hope that he might submit information and plans of his quad for publication in a future Bulletin.) NORTH STAR (K0SE): Glenn reports Roger-WA0EWJ earning a 2500 bar, K0SE for a 1900 bar and Helen-WB0HOX the 1000 bar. (Ed's note: Helen is the ARRL SCM for the State of Minnesota.) SKY BLUE WATERS (WB0FKR): Bill reports the SBW RTTY Net has been cancelled. SOUTH DAKOTA (K0HAA): C.H. Jim has taken over the duties as Cert/Mgr from WB0STR who is moving from the area. T.R.O.T. (WB0KIN): The Chapter will assign a special qualifier number ("SQ") for "FS" holding extra class licenses. Their point value will be 10 pts toward the basic award. COLORADO TEN-TEN (WB0PQD): Wow! The Colorado boys are all aglow with pride in winning the Summer 10-10 QSO Party along with having five local members in the Top Ten. The Chapter enjoyed a Summer filled with visiting 10-10 Officials including: Jim-WB7EXM (CH City of Roses), Elmer-K3YNN (CH Cradle of Liberty), LoRayne-WD4ENZ (CH Heart of Dixie) and Gene-WB7RLX (Cert/Mgr Golden Spike) all stopping by on their pass through Denver for eyeball QSO's. (see page-16). The Chapter's Contest Trophy was won for the 5th consecutive time by Jay-K0GU.

ANNOUNCING
THE ARRIVAL OF...



EIGHT!

New Chapters

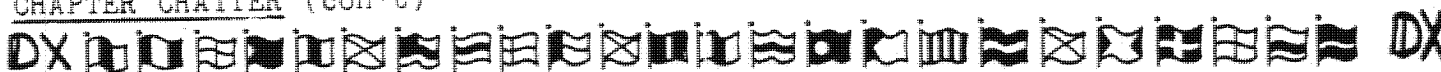


BRISBANE SUN VALLEY (VK4NEN): New chapter with net on Wed 0930Z 28.510. CHEWAW COUNCIL (WD4IBO): New chapter in Georgia. Net on Sun 1500L (1800Z) 28.755. Cert/Mgr: WD4IBT. Basic award for 30 pts (C&H-5, FS, L, DX & VIP-3) must work 2 C's or 3 L's. Fee \$1.30. COMMODORE PERRY (K3CYD): Located in Erie, Pa., with net on Wed 2030L (0130Z) 28.835. Cert/Mgr: WB3IFE. Award requires 30 pts (C-5, HC-4, L-3, DX, FS-2, O-1) must work 3 C's or 2 C's and 1 HC. Fee \$1.00 plus 2 stamps. (see page-5 for photo of award.) 10M GRUPPE DL (DK5UG): New Chapter in West Germany sponsoring a European Back-Scatter Net on Sun 1700Z 28.777. A certificate is planned. (Ed's note: DK5UG is also the VP/Mgr for Europe - see page-27). NORTHERN SAN JOAQUIN VALLEY (KB6DJ): Located in Modesto, CA., with a net on Mon 1900L (0300Z) 28.830. A certificate is planned. STEPHENS COUNTY AREA TEN-TENNERS - SCATT (WB4ZQU): Located in Atlanta, GA., with net on Fri 2000 L (0100Z) 28.645. Cert/Mgr: WD4BQJ. Award requires 5 contacts (2 C) \$1. TROTTERS AND PACERS (WA2KLS): A new chapter in Freehold, NJ., with net on Mon 2000L (0100Z) 28.755. Cert/Mgr: N2FC. Award requires 30 pts (CH-5, HC, DX-4, FS-3, L-2, O-1) \$1.50 plus 2 stamps. WELCOME STRANGER (VK3NIQ): Another new VK Chapter with a net on Sun 0100Z 28.530. C.H. is Cert/Mgr, PO Box-247, Ballarat East, Victoria, Aust 3350. Award requires 10 pts (C-3, H, FS-2, O-1) must work 1 C or 2 L's.

GMT (ZULU TIME) VERSES LOCAL TIME! by: WA0YNQ (Editor)

During a recent QSO I had with Pete-K4KAH (Cert/Mgr Treasure Coast Chapter) it was brought to my attention that there is quite a mix-up with 10-10'ers between local time and Z-Time when checking a net listing in the 10-10 Cert/Net Guide. At first Pete told me that his chapter's net time was all fouled-up, but, after some discussion Pete agreed that the Guide was correct. The problem is caused by the change to Summer DST each year. In some cases chapter nets will NOT change their Z-Time, but, there are other cases when a z-time would change for the Summer months. It all depends on whether or not the chapter continues meeting at the same local time during the Summertime. All net listings in the Cert/Net Guide are for Wintertime local & Z-Time.

CHAPTER CHATTER (con't)

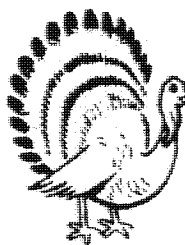
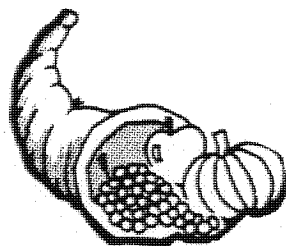


GOLDEN HORSESHOE (VE3IUE): Address of Cert/Mgr changed to VE3JTC-Hal Niles, Box 4128 Sta-D, Hamilton, Ont Can L8V-4L5. The Gold Seal (to basic award) 50pts and worth 2 pts. (see photo on page-14. WESSEX (G4BHE): Barry was a visitor to W9NIN during the past Summer. The Chapter is offering a "King Alfred" Award for 20 points (C-3, H, FS, G, FC-2, O-1) must work 3 "G's" fee \$1.50. (Ed's note: thanks to barry for the Honorary Award.) WESTERN PACIFIC - WESPAC (KG6JIP): The Chapter is currently experimenting with their Wednesday and Sunday net (1000Z) by changing freq from 28.7 to 28.555. Saturday net (2230Z) remains on 28.7. (Ed's note: No official confirmation of freq change until the 10-10 Chap/Net Co-Ord receives final word from WESPAC.)



(Quarterly reports were also received by the 10-10 Net/Chapter Co-Ordinator from these 10-10 Chapters...)

NOR'EASTER (W1ZQR), MID-TENNESSEE (WB4PPY), PALMETTO (WB4QJT), OLD'97 (WB4KJR), EL CAMINO REAL (WA6HEL), GOLDEN BEAR (WB6POQ), PRAIRIE STATE (WD9AMF), HIAWATHA (WB6PTB), DOWN UNDER (Z11QW), EDMONTON AREA (VE6ATT), TARCHANG (JA3XOG) and JOSHUA TREE (WB6YSK).



How to become a Ten-Ten Member

Work ten present members on 10 meters. Log each 10-10 number, call sign, date worked, operator's name, and location. Submit this list to your Call Area Vice-President, with \$1 Initiation Fee and \$3 for your first year's dues. Novices need not pay the Initiation Fee, and DX applicants need work but 5 present members. 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 Quarterly Bulletin, and participate in 10-10 activities.

How to earn Bars and Plaques

As a member, log the 10-10 numbers of stations you work on 10 meters. You may wish to mark your Roster to avoid duplicates, and to develop a filing system to record 10-10 contacts. All contacts must be bona-fide number exchanges on the air. When you have 100 contacts (including your first 10), list 100 only (never more, never less, and no duplicates) as follows:

1. Your list must be in serial order of 10-10 numbers.
2. You may submit only one list at a time.
3. You may not submit log books or copies of log book pages.
4. You must give your name, address, call sign, and 10-10 number and state which Bar you are requesting (i.e., 100 Bar, 200 Bar, etc.).
5. You must enclose an SASE (large size - about 4 1/4" x 9 3/8").
6. Mail your materials to:

Wm. (Bill) Risher Jr. WB6OMH
Awards Manager
10542 Loch Avon Drive
Whittier, CA 90606

When you have attained your 500 Bar, you will be assigned an Honorary V. P. Number, and will be entitled to participate in additional activities. In addition, plaques are awarded for 1,000, 2,500, and 5,000 10-10 contacts.

How to earn WAS

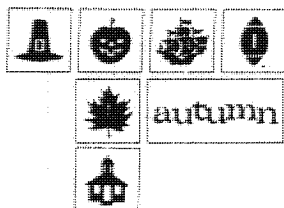
When you have worked at least one 10-10 member in each of the fifty states, and have QSL card confirmation, mail your cards to WB6OMH (address above), and apply for the Ten-Ten WAS Certificate. Include sufficient postage to return your cards to you.

Chapter Activities

Many Ten-Ten Chapters issue Certificates which may be earned by following rules established by those Chapters. See your Guide to Chapter Certificates and Nets. Groups wishing to organize local Chapters should write to Net Coordinator RICH LEVY, WB2MAN, at 30A Arleigh Road, Great Neck, NY 11021.

Is it That Time?

Look at the mailing label on this issue of your Quarterly Bulletin. In the center of the top line there is a four-digit number which tells you the expiration date of your Ten-Ten membership. The first two digits indicate the month, and the last two the year. If your membership has expired or is about to expire, RENEW NOW. Send your \$3.00 annual dues to your Call Area V. P. If you are more than three months in arrears, you must pay a \$1.00 Reinstatement Fee. RENEW NOW!



Ten-Ten International Net, Inc.
Monitoring 28,800 KHz—Daily Except Sunday

USA CALL DISTRICTS:

1. EARLE F. WHITE	W1NC	#329	117 Brattle St.	Arlington, MA	02174
2. MARVIN GROTELL	KB2BC	#415	10 Yates Ln.	Jericho, NY	11753
3. JIM DUFFINS	WA3RBQ	#2994	2317 Windsor Ave.	Baltimore, MD	21216
4. CLINT PAINE	K4EKX	#2388	309 3rd Ave.	New Port Richey, FL	33552
5. GRACE DUNLAP	K5MRU	#218	Box 445	*LaFeria, TX	78559
6. BOB HARTLEY	W6WPY	#14949	16808 Ardath Ave.	Torrance, CA	90504
7. RON JONES	WB7ADO	#13335	3455 E. Sharon Dr.	Phoenix, AZ	85032
8. LES REINHART	W8ATK	#3976	4148 School Section Rd.	Cincinnati, OH	45211
9. DEL ROWE	W9BPU	#4700	202 S. Hershey Dr.	Bloomington, IL	61701
Ø. ROLLIE HALL	WØ1ST	#1545	72 Walden	Burnsville, MN	55337

(* mid-May to mid-Oct the QTH of K5MRU is: Box 13, Rand, Colorado 80473)

DX AREAS:

ZL - PETE WILLIAMS, ZL1BEB, RD-1, Kaihere, Ngatea, New Zealand.

VK - (to be announced)

EUROPE - AUGUST GIHR, DK5UG, Carrostrabe-2, 6710 Frankenthal, West Germany 6710.

Others: JIM MELROSE, K6PJO, 4515 Vincent Ave., Covina, Calif 91722.

New Rosters

Ten-Ten has grown too big for a single Roster to be practical. There will now be two publications, MEMBERSHIP ROSTER I, and MEMBERSHIP ROSTER II. Roster I will be 'solid' from 1 through 15000. The only future changes will be deletion of call signs of SK's and call sign changes.

Roster II will begin at 15001, and will include all numbers through 23,400, with call signs where such have been assigned. See the Order Form below.

ORDER FORM

QTY.	"Postage or SASE appreciated"	PRICE	AMOUNT
_____ Annual Ten-Ten Dues	Check: New _____ Renewal _____	\$3.00	_____
_____ Initiation or Reinstatement (3 or more mos. in arrears) Fee		1.00	_____
_____ Ten-Ten Stamps (100)		1.00	_____
_____ Membership Roster I (Nos. 1 - 15,000)		1.50	_____
_____ Membership Roster II (Nos. 15,001 - 23,400)		1.50	_____
_____ Both Membership Rosters, same order		2.50	_____

MAKE YOUR CHECK FOR THIS TOTAL PAYABLE TO TEN-TEN INT'L NET, INC.: _____

Complete the following by printing or typing and mail to your Call Area V. P.:

10-X No. _____ Call _____ Name _____

Street _____ City _____ State _____ Zip _____

BYLAWS

10-10 INTERNATIONAL NET, INC.

1. Name:

This organization shall operate under the name of;
10-10 INTERNATIONAL NET, INC.

2. Purpose:

- a. To promote amateur activities on the ten meter band.
- b. To expedite emergency, priority and regular traffic.
- c. To assist amateurs and prospective amateurs in achieving improved operating performance.

3. Qualifications for membership:

Verification of the following number of net member contacts on the ten meter band. Verification list must be submitted to the designated U.S. district manager or foreign (DX) manager for issuance of certificate and dues card. Initiation fee and membership dues (reference para. 7) for at least one year must be enclosed.

- a. U.S.A. stations (fixed or portable): 10 net members.
- b. Foreign stations or U.S.A. mobile (M/M or A/M): 5 net members.

4. Administration:

- a. The following officers shall be elected by majority vote at the last quarterly meeting of the year and shall be installed at the quarterly meeting in January of the following year for a 1 year term.
 - 1) President-nominees must have at least one year of prior service as an officer of the 10-10 International Net, Inc.
 - 2) Vice Presidents
 - 3) Treasurer & Corporate Secretary
 - 4) Corresponding Secretary
 - 5) Recording Secretary
- b. The president shall appoint the following officers for a 1 year term:
 - 1) Net Coordinator
 - 2) General Manager
 - 3) Editor

5. Committees:

- a. The president shall appoint all standing and temporary committees and shall function as an ex-officio member of all such committees.
- b. The president may appoint one or more past presidents as directors subject to approval by majority vote at a regular business meeting.
- c. The Net Coordinator shall serve as chairman of the nominating committee and the active chapter heads shall function as ex-officio members.

6. Business Meetings:

- a. Regular business meetings shall be called by the president on a quarterly basis.
- b. Special meetings may be called at any time by the president, or if requested in writing by at least five other members through the corresponding secretary.
- c. Five members, of which at least two must be elected officers, is the quorum required for passage of any decision adopted by majority vote.

7. Membership dues and fees:

a. Initiation fee:

A \$1.00 initiation fee will apply to all new applicants, or to delinquent members who wish to be reinstated.

b. Annual dues:

Effective Jan. 1, 1978; membership dues shall be \$3.00 annually, payable in advance for at least one year. Date of receipt will determine the period of active membership.

c. At the third quarterly meeting, the treasurer shall present a budget forecast to include a schedule of applicable fees and membership dues. Amendments to the schedule shall be approved by a majority of the active chapter heads. The amended schedule shall become effective January 1 of the following year, subject to the approval by a majority vote of those present and voting at the last quarterly meeting.

8. Bulletins:

Periodic bulletins will be mailed to all members not in arrears of dues.

9. Membership roster:

A membership roster of all members will be maintained and will be available to members for the fee published in the current bulletin.

10. Cancellation of membership:

a. Members in arrears of dues in excess of three months shall be dropped from the active mailing list.

b. Amateurs in gross violation of amateur regulations and/or gross violation of net rules and regulations can not be a member of this net, and may be rejected or expelled by a majority vote at a quarterly or special meeting. Notification of such action will be forwarded by first class mail.

11. Net operation:

The net coordinator shall provide guidelines for local net operating procedures and shall coordinate net frequencies and operating schedules. A roster of active chapter heads and a Certificate/Net Directory shall be maintained.

12. Parliamentary rules:

Procedures not covered by these bylaws, shall be governed by Roberts' "Rules of Order."

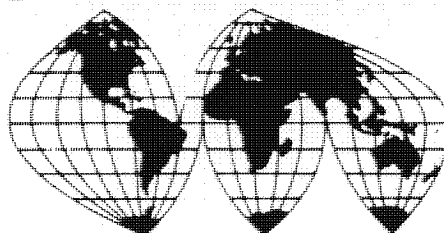
13. Effectivity

These revised bylaws were adopted by a majority vote conducted at the quarterly meeting of April 17, 1977 and shall take effect on July 1, 1977.

signed: Morrie Goldman W6EJM President

Claude Martin W6LRY Corresp. Secy.

TEN-TEN INTERNATIONAL NET, INC.



WHAT IS TEN-TEN INTERNATIONAL NET, INC.?

Ten-Ten International Net, Inc., was originally formed back in 1962 as the Ten-Ten Net of Southern California. Its purpose was to promote activity and good operating practices on the ten meter band. During the first few years it grew slowly, but by 1975 there were 10,000 members, and the word 'International' had crept into the name. Today there are well over 20,000 members, world-wide, and the Ten-Ten International Net, Inc. is a non-profit entity, incorporated under the laws of the State of California.

Ten-Ten has no paid employees. All its officers and managers serve on a voluntary basis, and are reimbursed for necessary expenses only. With the great expansion of the organization in recent years, it has been necessary to go to computer processing for membership records and mailing labels. This has also permitted publication of a Membership Roster at suitable intervals and has facilitated mailing of the Quarterly Bulletin which Ten-Ten publishes.

Ten-Ten's principal expenses are for printing, postage, and computer processing. Annual dues of \$3.00 provide funds for these, and other, expenses. New members (except Novices) are required to pay a \$1.00 initiation fee to cover the costs of providing membership cards, wall certificates, and other items sent them when membership is granted. Each new member is assigned a unique 'Ten-Ten Number' which is his, even though his call sign may change. His annual dues bring him the Quarterly Bulletin and make him eligible to participate in various activities.

Ten-Ten has local Chapters all over the world. Each such Chapter has its own plan of organization and requirements for membership. The basic requirement, of course, is that one must be a Ten-Ten member. Many local Chapters issue certificates and other awards under rules which they themselves establish. As a result, a local Chapter may have members all over the world. A group wishing to organize a Chapter must have the approval of the Net Coordinator, and report to him quarterly.

Once an amateur has become a Ten-Ten member, he may wish to work toward 'Bars' which are awarded for having established contact with other Ten-Ten members on the ten meter band. A 'Bar' is awarded for each 100 such contacts. When the '500 Bar' is attained, the individual may become a member of the 'International 500 Club' and be assigned an Honorary V. P. Number in addition to his Ten-Ten number. Ten-Ten awards plaques for 1000, 2500, and 5000 Ten-Ten contacts. There are also special activities for members of the International 500 Club.

Ten-Ten also awards a 'Worked All States' certificate to those who can confirm having established a ten meter contact, including exchange of Ten-Ten numbers, with a Ten-Ten member in each of the fifty states. Confirmation is via QSL card.

All Ten-Ten members are eligible to participate in the contests which are held by the organization twice a year. Logs are submitted to the Contest Chairman, and there are both individual and Chapter recognition announcements of those who have been most successful.

MEMBERSHIP APPLICATION FORM - TEN-TEN INTERNATIONAL NET, INC.

Ten-Ten Number	Call Sign	Operator's Name	Date Worked	City	State
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

Please print your name: _____ Call: _____

Address: _____ State: _____ Zip: _____

Mail completed form to appropriate Call Area Vice-President, (see page 27). Include \$1.00 Initiation Fee (Novices no charge), \$3.00 for first year's dues. Make check payable to Ten-Ten International Net, Inc. Your Ten-Ten number will be assigned permanently. Annual dues thereafter, \$3.00. Your expiration date will appear as center entry, top line, of your Quarterly Bulletin mailing label.

APPLICATION FOR 10-10 CERTIFICATE/NET GUIDE

(mail to Susan Levy-WA2SID, 30-A Arleigh Rd., Great Neck, NY 11021)

Be sure to include S.A.S.E. (size 9"x4" and a 15¢ A stamp).

Hi Susan,

Please send me the latest:

☐ 10-10 Certificate/Net Guide☐ Up-Date Sheet to 10-10 Certificate/Net Guide

(name) _____ (callsign) _____ (10-10 Number) _____

(address) _____ (ZIP code) _____

Statement of cash receipts and disbursements
6-1-78 thru 8-31-78

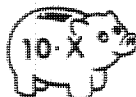
Financial Report

\$5,785.01

Cash in banks - June 1, 1978

Savings - Citizens Savings and Loan - June 1, 1978

Receipts deposited (dues, rosters and stamps)



1,300.69
\$7,085.70
8,814.79
15,900.49

Disbursements:

Bulletin (Summer '78)

Printing	\$1,802.00
Misc. Printing & ups	448.23
Rooster Printing	1,590.00
Postage	1,471.88
Mailing Service	1,326.96
	<u>\$6,639.07</u>

Joe
K6CQN



District managers expense (postage, phone,
supplies, etc.)

2,308.56

8,947.63

Cash in banks

Bank of America - Compton
Citizens S & L

\$5,652.17
1,300.69
\$6,952.86



6,952.86

oops, we Goofed Dept.

OOPS #1 - In the Summer Bulletin a new chapter was listed incorrectly as Treasure Chest...
it should have read, "Treasure Coast".

OOPS #2 - The photo of the Colorado Ten-Ten members should list W0PDZ on the far right side.

OOPS #3 - In the results of the last Winter QSO Party the call WA4YHF should have been listed
as WB4YHF.

OOPS #4 - The Cert/Mgr for the Houston Shot has been listed incorrectly in past Cert/Net Guides
and Bulletins as WA5ETS and it should read, "WA5BTS".

(Ed's note: we are all human and there will be errors made no matter how hard we try to be
correct. It would help a lot if errors are pointed out to us immediately after they are
spotted.)

WB6MGM - Lee Pasewalk (Rec Mgr.)
18815 Yukon Avenue
Torrence, California 90504

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

TEN-TEN INTERNATIONAL NET, INC.



MEMBER



Amateur Radio News Service