

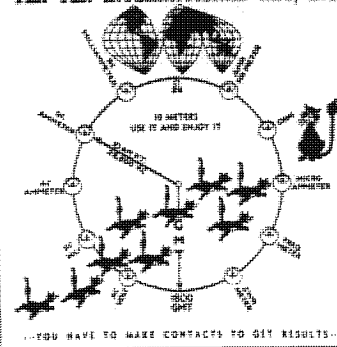


SPRING

BULLETIN

and 10-X CHAPTER NEWS

TEN-TEN INTERNATIONAL NET, INC.



TREASURER FOR
10-10 INTERNATIONAL
1976 - 1978
(see page-3)



MARY
WAGMOF

Vol 17, No 2

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

Spring 1979

TEN-TEN INTERNATIONAL NET OFFICIALS:

President	Bob	W6WPY
Vice Presidents	Earle	W1NC
	Larry	WA2SUH
	Jim	WA3RBQ
	Clint	K4EKX
	Grace	K5MRU
	Dick	W6ANK
	Ron	WB7ADO
	Les	WB8ATK
	Del	W9BPU
	John	NØADJ
	Richard	WB2MAN
	Claude	W6LRY
	Pete	ZL1 BEB
	Art	VK2NNY
	August	IK5UK
	Jo	K6AYU
	Richard	WB2MAN
	Jim	K6PJO
	Joe	K6CQN
	Lee	WB6MGM
	George	W6ENC
	Morrie	W6EHM
	Robert	WA1AKS
	Bert	W6CL
	Chuck	WAØYNQ
	Susan	WA2SID
	Hans	WB6YYI
	Bill	WB6OMH
	Howard	W6QIR

Recording Secretary
Net/Chapter Co-Ord
General Manager
Treasurer
Recorder
Net Directors:

Contest Manager
Printing
Editor, Q'trly Bulletin
Editor, Cert/Net Guide
Contributing Editor
Awards Manager
Membership Rosters

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

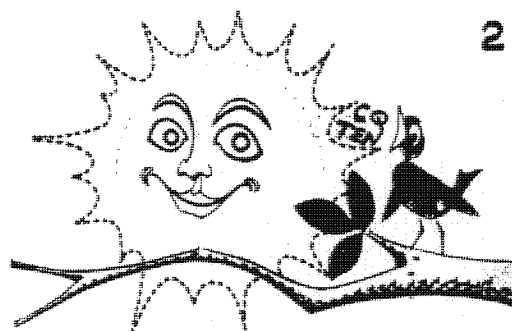
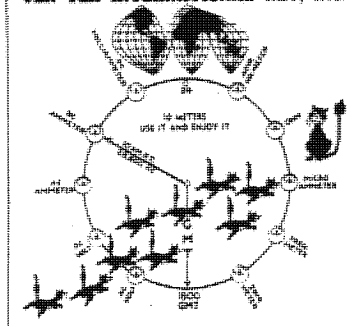
Editorial office is at 445 Magnolia St., Denver, Colorado 80220. (303) 333-3547

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

10-10 news items and photos should be sent to the Editor. Next Bulletin is the Summer Edition due out in July 1979 with a DEADLINE for all copy and photos of June 15th, 1979.

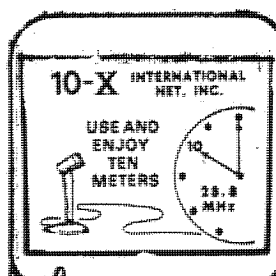
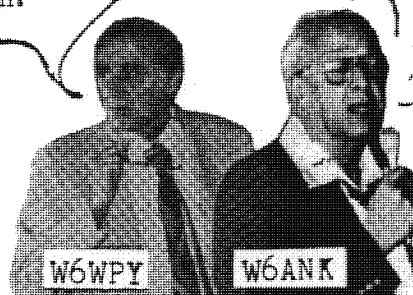
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TEN-TEN INTERNATIONAL NET, INC.



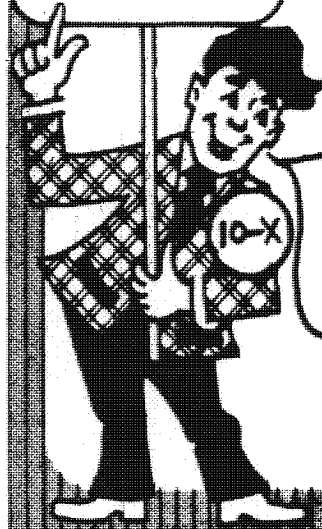
Keep it up, Dick, I just saw the Talent Scout for the Gong Show come in!

Oh..See-Que Serenade.....!

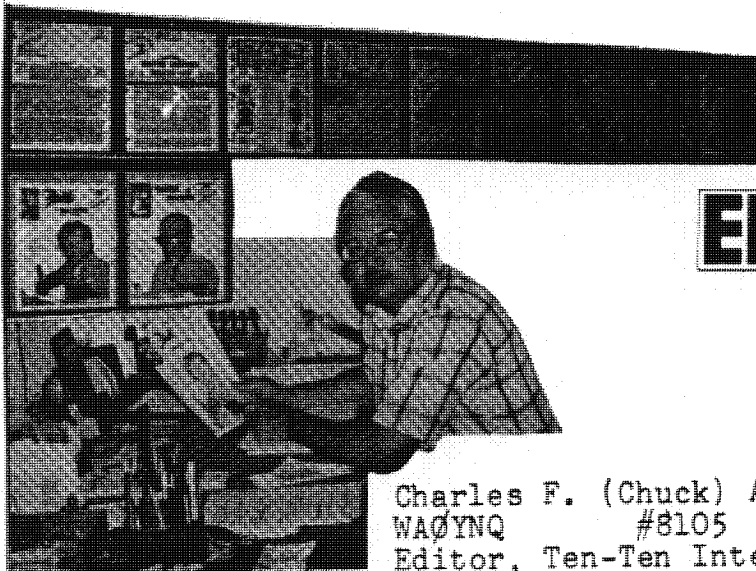


Did You Know?

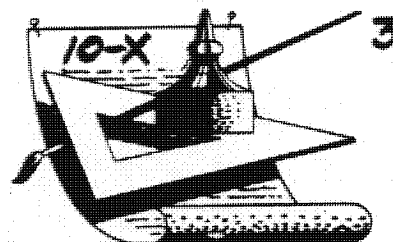
we had stamps?



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



EDITORIAL



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

Our Cover Person this Quarter is WA6MOF - MARY A. GRANCELL #11900. Mary got her license the hard way with her first novice ticket expiring requiring a second novice followed by technician and then general. During the period 1976 to 1978, Mary served Ten-Ten International in the position of Treasurer in which she performed in an outstanding manner. She has held a NCS position with the net for some time and recently was appointed as the Net Control Manager. Mary's OM (Alvin-W6OEJ) told me that she likes 10-10 people and they like her, making 10-10 a very important part of her life. Thanks, Mary, for your continuing dedication to the cause of 10-10.

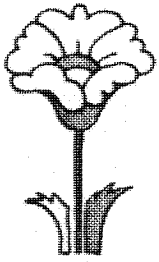
Some members are still sending mail to me at my OLD address. Notice of my move was announced in the Summer Bulletin ('78) and in each publication since. Please use my NEW address as shown on page 2. The Post Office will no longer forward mail after one year since moving.

I am still receiving mail from DX members complaining that they are waiting so long to get their Bulletins. With reference to my remarks in the Winter Bulletin ('79) in the DX Chapter Chatter Section, I can only repeat that DX members should add \$2.50 to their yearly dues to off-set the cost of air mail postage to their QTH.

I joined 10-10 International back in 1973 when sunspot cycle #20 was heading downward and it took over four months for me to obtain my first ten numbers. Openings were far & few between, and I had remarked then how nice it would be when Ten Meters opened in cycle #21. I am beginning to feel that I had more enjoyment when the band was more of a challenge. Ten Meters is now plagued with an abundance of "tuner-uppers" who do not "ID" and they tune-up on top of QSO's in progress. Then (after tuning) they ask if the frequency is in use! The band is fast becoming another chaotic wasteland similar to 20 meters. I am looking forward to the mid-1980's when cycle #21 starts downward to ease the QRM. Maybe then I can complete a QSO without the annoyance of tuning carriers, whistlers & people yelling "break" just to get a signal report. Oh well....I guess it takes all kinds to make a hobby or a world.

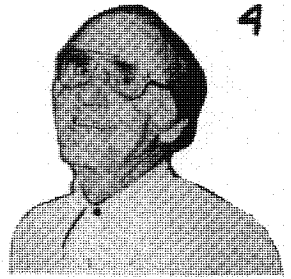
I invite all stations that finished in the Top Ten of the past 1979 Winter QSO Party to send me their pictures so they may be featured in the upcoming Summer Bulletin. Remember the DEADLINE is June 15th, 1979. And that's the way it is this Spring of Seven-Nine on Ten-Ten. See you on Ten and in the Summer Bulletin. 73, Chuck

10-10 QUARTERLY MEETING and lunch, Sunday, April 29, 11:30 a.m., at the Gower Street Restaurant, 1000 N. Bristol, Newport Beach, CA. Reservations, \$6.25. Send checks payable to 10-10 Int'l Net, Inc. to Judy Shader, WA6HEL, 987 N. Hart St., Orange, CA 92667.



Words from the President

Bob Hartley
W6WPY-14949



With the continued growth of the 10-X, a new concern presents itself in regards to the maintenance and economic security of the organization. Our continued success is related and is dependent upon the volunteer corp which forms the foundation of the 10-X. These volunteers, and indeed all elected or appointed officers are just that, are donating their time in the spirit and interest of their hobby so that the purpose of the 10-X can be perpetuated....to keep the 10 meter band viable for all licensed amateur radio operators. Unfortunately, there are too few "volunteers" who step forward to offer assistance in retaining the privileges we sometimes take for granted. As the number of members continue to grow, the need for additional personnel to assist in the management of the organization becomes essential. Recent examples includes the assignment of area 4 assistant managers (reported in the Winter Bulletin) and the increase in number of DX Vice Presidents. The staffing of these new and important positions has, as in the past, come from our member force on a volunteer basis. During 'peaks' of membership activity, vacations, illness, etc., many times the officers are at a loss to keep on top of their workload without additional help. It is during these periods that the identification and support of back-up personnel becomes important. I encourage, therefore, those who are interested in helping the 10-X by contributing your time and/or experience, to contact your area/district Vice President. Your doing so will help to ensure the retention of the all volunteer officer force and our continued ability to provide services to you at nominal costs.

Significant progress has been made under the able chairmanship of W6QIR (Howard Bowman) and his committee in the review and updating of the 10-X By-Laws. This activity is in keeping with the forward momentum of the organization and will, I believe, provide us with a better defined by-law structure which is necessary to ensure consistency in the operation of the 10-X and to meet the challenges of the years ahead.

We now have our membership computer file updated with correction of errors which caused delays to some members receiving their Winter Bulletin. For this delay we are indeed sorry. For the DX membership, the proposed option for a member to provide additional funds to cover the difference in cost of present mailing vs the more expedient air delivery service would improve the time presently being experienced by some. Additionally, the 10-X is implementing a service (starting with this bulletin) whereby it will send to each DX chapter head (at no cost to them) a bulletin by air delivery service. This is being provided so that information pertinent to the membership can be provided via their local net in a timely manner.

Some isolated cases of 10-X number assignment problems have now been resolved. For those members who were reassigned new numbers, my thanks for your cooperation and apology for any inconvenience it may have caused.

Too often, letters or comments describing problems, concerns, or suggestions, are misdirected thus causing a delay in response or action. A reminder that your area/district Vice President handles all matters relating to new membership applications, renewals, reinstatements, 10-X stamps, roster orders, and address/call changes. Please refer to information contained in this bulletin for name and address of your Vice President.

The illness and recovery phase of WA6MOF (Mary) has left a void in the 'voice on the hill' offering those of us involved in the Thursday evening 10-X business net a calm and efficient net control service. We all look forward to her speedy recovery and return to enjoyment of her hobby interests.

We are all saddened by the silent key of Frank Orcutt, W4JO, who for so many years handled the awards program for the 10-X. He was and will remain a part of the foundation on which the 10-X was established.

My personal congratulations to K5MRU (Grace) in her recent achievement and special plaque award for 7500 different 10-X contacts. This, of course, is all in addition to her activities as Vice President for the 5th call area. Nice going Grace.

My thanks to the CATT Chapter for their coordination and handling of upcoming events on behalf of the 10-X at the Dayton Hamvention scheduled for April 28 in Dayton, Ohio. Also, to the Pelican State and Mardi Gras Chapters for 10-X representation at the ARRL National Convention scheduled for 20-22 July at Baton Rouge, LA.

I'm pleased with the progress being made in the formation of new chapters throughout the world. The voice of new chapters in Europe and other DX areas is especially pleasing to hear.

Best 73's and good DX,

Bob, W6WPF



10-X CW Contest Announcement

Date: June 9 - 10, 1979

Time: 0000z June 9 - 2400z June 10 (48 hours)

Open to all amateurs, but only 10-10 members

eligible for awards. Contacts must be made

between 28.0 & 28.5 Mhz.

Recommended frequencies of operation: 28.060 & 28.110

Novices sign /N, Technicians sign /T.

Exchange: name, QTH, 10-10 number if you have one.

(log date/time of each QSO)

Scoring: 1 point per completed contact,

1 more point for a 10-10 member,

1 more point for novice or technician.

(maximum of 3 points)

Indicate class of license on your log along

with FULL mailing address. (Indicate chapter for

chapter credit) Send to:

W1LZXB Daniel Rubin

12 Princeton street

Danvers, Mass. 01923

no later than July 15, 1979.

WE WILL MISS W4JO-sk

by; Grace Dunlap - K5MRU

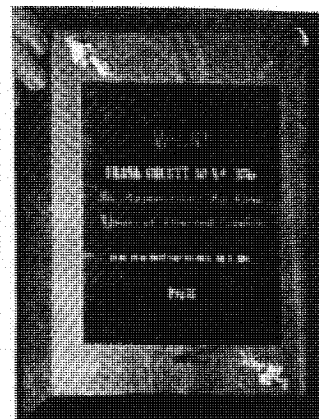
Frank Orcutt - "W4-Johnny Ocean" - he cringed at the QRM around the International Net frequency (28.8 MHz) and decided something should be done about it.

Frank had just earned his 500-Bar and assumed that THAT had to be THE END of number collecting. So -- why not move up the band. But how to get others to do the same.

Well, you know the answer - the International 500 of the World - born May 5, 1971, with 5 members. This was Frank's brainchild and he nurtured it with a monthly News-Letter to (eventually) about 500 members.

As band conditions continued to deteriorate with the sunspot cycle, the 500 Club moved its calling frequency down to 28.5 (plus 5) to relieve the congestion around 28.6, but Frank's objective was pretty much the same - full band occupancy on 10 meters.

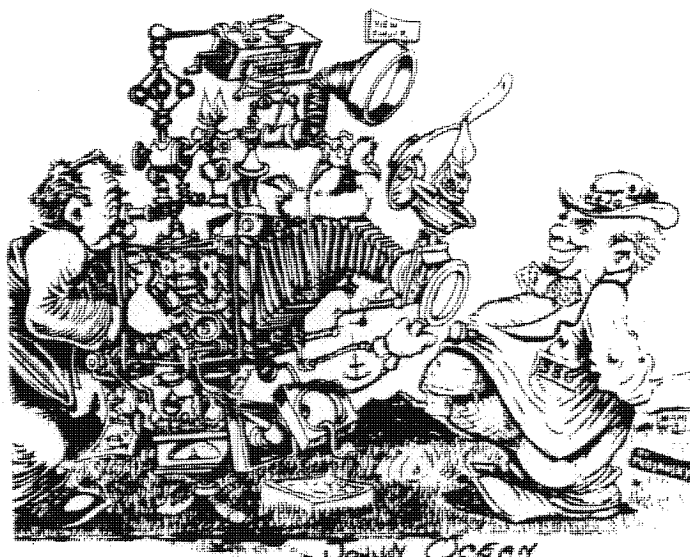
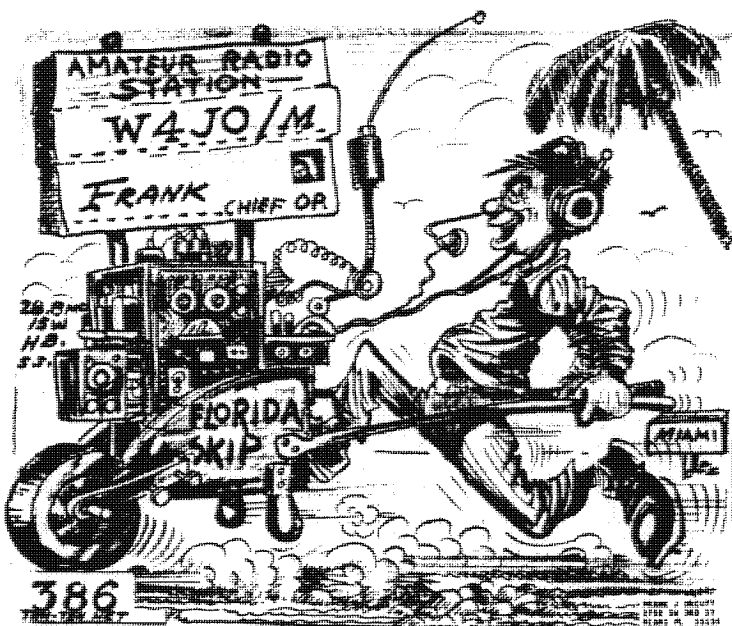
We miss W4-Johnny Ocean. We miss his News-Letters. But it is our hope that all Ten-Ten members will follow Frank's example and encourage the use of the entire band, not just a small section of it. Frank would have liked that.



THE FINAL TRIBUTE from 10-10 INTERNATIONAL

Just before his passing, Frank's wife presented him with this plaque from the Ten-Ten International Net.

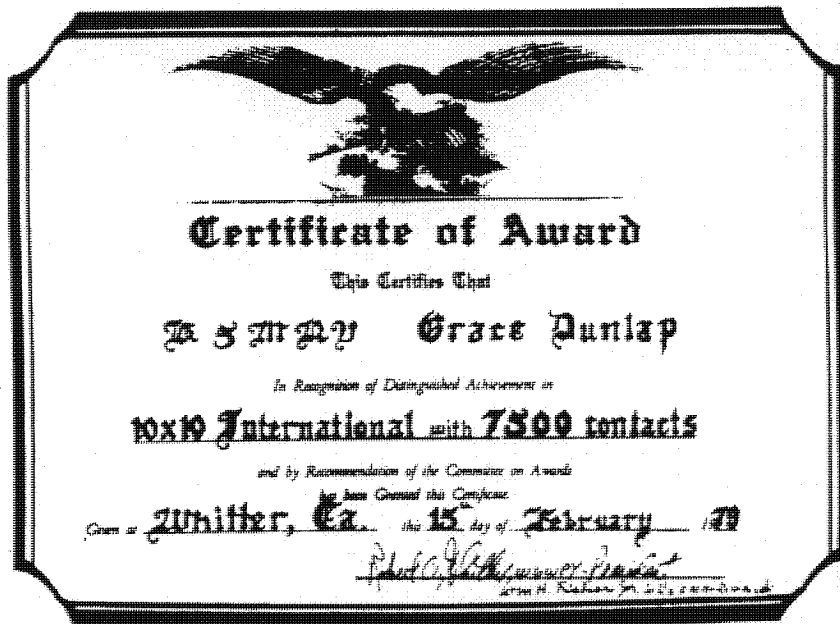
Frank was very pleased and it remained in his hospital room until he became a Silent Key.





K5MRU
Grace Dunlap
10-10 #218

The 7,500 Bar & Plaque
has been awarded to
Grace - K5MRU.



SOUTH CAROLINA HAS TEN METER REPEATER.

From Howard - WA4ZSO (Williamston, SC) comes the report of a ten meter repeater. It's input is 29.530mc and output is 29.630mc AM carrier access to anyone.

The repeater is on from 0900 EST(1400Z) until 1100 EST(0400Z). The callsign of the repeater is N4JK.

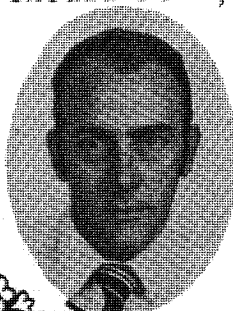
STOP PRESS....LAST MINUTE NEWS.....

Warren-WB0KIS reports the TROT Chapter's "Spike Certificate" Cert/Mgr address is: Jerry Hegdahl-WB0NWQ, 4407 Bramblewood Ave., StPaul, MN 55110.

OOPS we Goofed, Part 2 (Part 1 on Page 32)

Just received word from Geoff-VK3NLZ & he says the photo, page-15, Winter Bulletin, as reads "VK3NLZ" should read, "VK3NLH".

Photo on right is the real Geoff - VK3NLZ.
(Geoff is the Cert/Mgr for "Welcome Stranger")



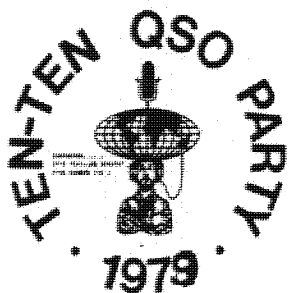
TEN METER BEACONS

Use the beacons as a guide to band condx.
They use CW ID.

Call	QTH	Freq.
OA4VHF	Peru	28.185
9J2BBB	Zambia	28.2025
DL0IGI	W. Germany	28.2025
K4BRD	Florida	28.2075
3B8MS	Mauritius	28.210
ZD9GI	Tristan	28.2125
GB3SX	England	28.215
VK2WI	Australia	28.2175
5B4CY	Cyprus	28.220
VE3TEN	Canada	28.225
F3THF	France	28.2275
ZL2MHF	New Zealand	28.230
VP9BA	Bermuda	28.235
PV1CK	Brazil	28.240
A9XC	Bahrein	28.245
EA2OIZ	Spain	28.2475
WALIOB	Mass.	28.250
DK0TE	Germany	28.255
ZE2JV	Rhodesia	28.330
W6IRT	Calif.	28.888

Reception reports for all above beacons are needed and can be sent to: G3DME, K7RDH, the R.S.C.B., #35 Doughty St., London, WC1N 2Ae England, c/o IBP or direct to the beacon call

(Reprinted from the "LIARS Flyer"
Vol.III, No 5, Dec'78)



by: Chuck Elliott
W8URK
Chairman, QSO Party Rules Committee



8

TEN-TEN INTERNATIONAL NET SUMMER QSO PARTY

Starts 1900 UTC July 14, 1979
Ends 1900 UTC July 15, 1979

Open to all amateurs but only members are eligible for awards. All contacts must be made on 10 meters.

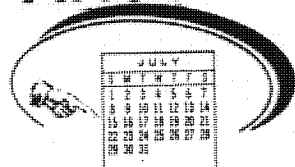
RULES

1. Exchange: call, name, city, state, Ten-Ten number
2. All station logs must be in UTC (GMT)
3. A station may be counted only once
4. An operator may credit his score only to a local Chapter of which he is a member. A local Chapter is one he can work on ground wave when the band is closed.

CLASSES OF OPERATION

1. Single operator
2. QRP (20 watts PEP output SSB; 10 watts output AM)

**NEXT
QSO
PARTY**



SCORING

Each contact - 1 point
1 additional point if station has 10-10 number

AWARDS

Each class first place certificate to each U.S. district, KL7, KH6, and other U.S. Pacific Islands; each VE district, Central America and Caribbean; South America; Europe; Africa and South Atlantic; Asia; Australia; New Zealand and South Pacific.

LOGS

Members only should send logs to Robert Mugherini, WA1AKS, P.O. Box 169, Randolph, Mass. 02368. Logs must be received no later than Aug. 4, 1979. Results will be published in the Fall Quarterly Bulletin. All logs must be clear and legible. Be sure to include your own name, address and call.

SPECIAL NOTE

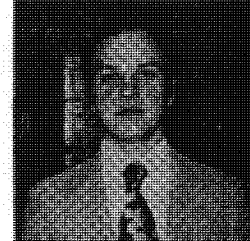
Ten-Ten QSO parties are designed to promote interest in 10-meter operation and should be fun for the member. They are not intended to demonstrate technical or contest endurance abilities.

COMMITTEE

Chuck Elliott - W8URK Chairman, Kelly Sturgis - K3FOG, Micky Principe - WB5TKR, Don Grantham - WA6BCN, Larry Moreno - K2IJL, Alex Aldrian - KB9DO, Grace Dunlap - K5MRU, Derrich Belbas - N7ALG/VE4, Bob Mugherini - WA1AKS, Tom Billings - W0TRD and Phil Leubarg - WA2OSE.

RESULTS OF THE 1979 WINTER Q.S.O. PARTY

by: Bob - WALAKS
#8969



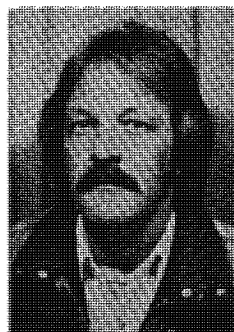
The 1979 Winter QSO Party was a great success. We received logs from most continents with Africa still not represented. The total for the event was 865 logs with 90 Chapters participating. I wish to congratulate the winners in all classes and to thank all those who got out and made contacts. However, many stations did not send in their logs and that is regrettable. Possibly the confusion over the rules and the late notice of them was to blame. Hopefully, in the future, the rules will be printed far enough in advance so all will know in time.

Many members are not putting their call and 10-X number on their logs. This is very important as only members are eligible. Omission of either or both requires much too much extra work, and in one case, it proved to be fruitless, as the contestant could not be identified. I wish to thank all those who included dup-sheets. It makes the committee's work that much easier and with the Bulletin deadline so close to the QSO Party deadline, any help was greatly appreciated.

Thanks to all those on the "Tabulation Committee" for a job well done. Through the committee's hard work and many long nights of burning the mid-night oil and what seemed like an impossible task at times, we have completed the tabulation in time. Those on my committee are: WIFFT, Newsy; W1AUQ, Ed; W1MME, Ruddy; K1YWW, Sid; WB1CUS, Kim; K1SVP, Sonny; K1MNT, Lee; W1MXI, Bob; WA1TBY, Jim; WB1GWB, Stan; WB1AJY, Bob; WA1ZLK, John; AF1P, Ed; and last but not least WA1UZH, Al. A special thanks to all members XYL's for their patience and help with this project.



Leading Multi-Op Station



Bill-WB7UFO
Top scorer
in the Dec'79
Flatland
Farmer QSO
Party, and #10 in the
Winter QSO Party.

MULTI-OP LEADERS

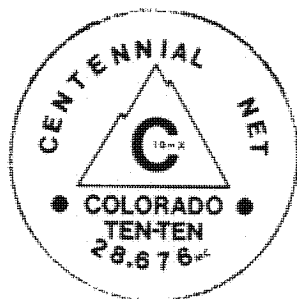
1.	WB7BFBK	3179
2.	WB7BBH	2266
3.	K1GSK	1886
4.	K9HV	1682
5.	WB5LPO	1567

U.S. DISTRICT LEADERS (Single Op)

DISTRICT 1	K1DXA	2060
DISTRICT 2	K2IJL	1166
DISTRICT 3	WB3FAF	1182
DISTRICT 4	WD4FWE	1250
DISTRICT 5	WA5JDU	2275
DISTRICT 6	WB6SNW	2272
DISTRICT 7	WB7RBJ	2392
DISTRICT 8	WB8EDG	965
DISTRICT 9	K9EGA	2458
DISTRICT 0	WD0FVV	2819

TOP TEN (Single Op)

1.	VE7CMN	3919
2.	WD0FVV	2819
3.	W0CP	2755
4.	WB0MJG	2588
5.	K9EGA	2458
6.	WB7RBJ	2392
7.	K0PVI	2367
8.	WA5JDU	2275
9.	WB6SNW	2272
10.	WB7UFO	2250



Chapters



Colorado (57) 41775/24680
 Nutmeg (84) 36646/17412
 Minute Man (38) 14441/6972
 Bay Area (26) 12050/6297
 Sky Blue Waters (31) 8841/4186
 North Star (24) 8711/4171
 Rep. of Texas (13) 8519/4165
 Gateway (23) 8348/3932
 White House (17) 8128/3906
 Mogan (17) 7264/3504
 Blue Bonnet (12) 7161/3617
 S.H.O.T. (15) 6647/3299
 City of Lights (23) 6236/2811
 Lilac City (9) 6182/3203
 QRP (10) 5882/2834
 Cinnabar Mtn. (4) 5661/2933
 Golden Bears (6) 5270/2570
 Western Pacific (10) 4941/1882
 Cascade (9) 4734/2313
 Land O'Lincoln (12) 4710/2309
 Egyptian (20) 4537/2193
 C.A.T.T. (17) 4186/1934
 Cradle of Lib. (15) 4175/2000
 Flour City (15) 4039/1901
 Old North State (9) 3972/1838
 King Salmon (1) 3810/1385
 Crazy 8's (12) 3774/1827
 Ocean State (11) 3528/1684
 All American (12) 3115/1490
 Rio Grande (4) 3016/1405
 Grand Canyon (2) 2810/1463
 L.I.A.R.S. (11) 2737/1307
 Lindbergh (5) 2422/1190
 Chief Seattle (9) 2404/1171
 Mich. Robins (15) 2365/1131
 Shrimp Net (2) 2172/1120
 Trotters+Pacers (7) 2144/1039
 Pelican State (3) 2065/957
 Chehaw Council (8) 2018/932
 Edmonton (2) 1980/672
 Old Fort (6) 1945/937
 North Georgia (4) 1887/895
 City of Roses (5) 1855/905
 Devil's Triangle (9) 1847/873
 Sooner (2) 1768/858

Commodore Perry (5) 1758/831
 Lighthouse (4) 1724/814
 Noreaster (6) 1674/809
 Johnny Canuck (3) 1661/556
 Golden Triangle (4) 1634/796
 Joshua Tree (3) 1526/722
 Cow Town (3) 1502/737
 Heart of Dixie (5) 1416/656
 Plainsman (1) 1380/710
 N. San Jonquin (6) 1285/594
 Delaware Valley (4) 1280/605
 Berlin Bears (5) 1253/472
 Hoot Owls (3) 1071/506
 White House (3) 1054/485
 Old 97 (5) 1045/480
 River City Arcs (3) 916/429
 City of Angels (2) 910/435
 Canterbury (2) 894/307
 Magnolia (4) 855/404
 Red River Valley (1) 816/402
 Suncoast (5) 729/348
 El Camino Real (1) 728/353
 Cypress (3) 604/301
 Chief Anderson (1) 603/304
 Mark Twain (2) 596/268
 Furniture (2) 568/260
 Bauxite (4) 461/217
 Tarchang (1) 436/155
 City of Perris (2) 417/207
 Possum Trotter (3) 404/202
 Sitters (3) 306/132
 Great Smokey (1) 296/129
 Down Under (2) 283/103
 Big Foot (2) 255/123
 Silver Dollar (1) 212/104
 Flatland Farmer (2) 205/95
 Milwaukee Guardian (1) 142/66
 Ten Bar X (1) 115/51
 Mohawk Valley (1) 107/51
 Golden Spike (1) 97/44
 Twin Tiers (1) 78/36
 Trot (1) 66/29

KIDXA 2060/1009
 **KIGSK 1886/949
 WIGUC 1696/841
 WALTMTZ 1269/574
 WBLCJS 1239/597
 WITRU 1199/598
 WALUZH 1169/579
 WLYDO 990/479
 WALAKS 978/457
 WALVOA 953/452
 KLUR 902/467
 WBIAEX 874/417
 NLJW 852/406
 WITAM 803/394
 KLUNA 776/383
 KLAS 767/351
 KLSVP 756/372
 KALBU 755/350
 WALWPJ 714/328
 WBIDKH 675/323
 WIFD 670/334
 *WIFPH 668/316
 WALENO 656/316
 WB1ARU 645/312
 WBIDKG 644/290
 WBIDBA 640/299
 KINIL 626/299
 ACLB 624/361
 WALZNT 609/287
 KLEFU 601/299
 WLIQ 594/283
 WBIECL 585/280
 WALGET 573/270
 KICEX 572/264
 WIMME 562/277
 NIAV 561/251
 KLYWW 554/258
 *WBIFAI 553/273
 KIHBF 548/248
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 KIEWY 526/260
 KLEPT 507/244
 WALNRG 504/235
 KIKTB 502/232
 WBIFXI 488/229
 WBIDSL 483/228
 WALYWH 464/217
 KIDDY 441/214
 WIKZH 441/202
 WIDSK 434/201
 KIPMJ 421/195
 KIVWI 410/182
 WALUHG 408/195
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 WBIBYU 378/174
 *WBIFCO 377/189
 WIFMB 360/169
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 WLBKH 344/157
 WLMXI 341/162
 WIDFA 340/162
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 WBIBVS 336/157
 *WIRFW 329/151
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 WALHMC 322/157
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 WALYZA 315/156
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 *KIPDX 297/149
 WBIGVA 297/142
 WBICRR 292/144
 KLIUA 289/132
 WALNAD 284/141
 KIMDX 282/131
 WBIFMZ 282/127
 WBICLK 275/126
 WIFHP 273/131
 WALNBR 269/126
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 NLADY 249/123
 WALTTT 245/120
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 WLEQ 228/114
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 WALRRW 196/96
 WALYGC 193/96
 W1HDQ 191/86
 WB1EPD 191/85
 WB1BTD 187/92
 W1WEF 184/91
 WALEBJ 183/86
 KIZOC 180/67
 WIZXA 176/82
 WALRED 175/81
 WB1FGV 173/83
 KIVHF 168/88
 KIJYI 144/69
 WALTBV 136/67
 WALZDZ 131/66
 KIDNW 123/60
 WIRZO 122/60
 WB1DMP 119/57
 WALTJB 112/56
 KIMMX 111/49

WB1ECR 110/54
 KILXJ 106/53
 **KIMUJ 101/43
 *KILWI 95/49
 WIFRZ 74/35
 KALCW 72/32
 WALUQC 69/34
 NLAGG 66/32
 WICTR 64/32
 *WB1BZJ 63/29
 KIQPD 62/31
 WALHYN 58/28
 WLEFC 58/27
 WALWXS 55/24
 WALUME 48/24
 WALQCH 40/19
 W1WBM 37/19
 W1JPB 29/15
 W1BXZ 22/11
 WLEOF 6/3

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K2IJL 1166/583
 WA2JPE 941/441
 WA2SUH 591/280
 N2WK 583/268
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 K2HFW 505/238
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 WA2MHL 431/205
 WA2JZB 417/193
 WA2KQN 401/195
 W2KZE 373/181
 WA2MAF 366/174
 WA2PHA 357/168
 K2HLC 356/164
 WB2TCI 339/157
 WA2ZHF 325/154
 WB2ZSW 312/157
 WA2KLS 306/141
 *WB2GEX 301/149
 WB2MKN 287/138
 WA2BLF 275/133
 WB2SXT 267/128
 WA2AWS 267/122
 *WA2EKK 244/118
 WB2MAN 243/114
 WA2HRL 239/115
 WB2POG 216/107
 WA2SEL 214/104
 WB2FEP 212/94
 WA2ITH 192/88
 WA2MCB 184/89
 WA2VVX 175/87
 WA2ECA 165/86
 WB2JPD 162/78
 *WB2LUD 160/77
 WA2JSA 147/67
 WA2JLM 116/57
 WA2IMG 107/51
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 WA2KUP 91/41
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 WA2FBE 59/30
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 WA2UDT 26/13
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 K2CTJ 21/10

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 WB3IET 993/492
 W3SCS 925/442
 WB3JWJ 809/394
 WA3TRI 807/383
 WA3WQM 753/356
 WA3BKG 745/356
 K3ALQ 689/325
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 WA3RBQ 658/334
 W3DQI 615/304
 *WB3IHJ 557/261
 W3ETB 544/257
 WB3DNA 519/251
 K3LDE 466/218
 KA3ARQ 446/209
 WB3FCU 428/199
 K3CWK 394/189
 KB3CK 368/171
 WB3ICC 315/147
 *WB3IFE 301/131
 K3LYW 292/131
 WB3IMA 285/127
 N3GW 265/123
 N3AR 246/123
 WB3EHQ 241/112
 K3FOC 232/109
 W3BNQ 224/107
 W3PWG 224/105
 W3UHM 218/107
 WB3HQB 213/96
 K3YNN 207/98
 WB3HWB 195/91
 WB3EHR 187/92
 WB3BMA 187/89
 *W3VMN 179/82
 W3DYX 176/83
 WB3GWS 175/81
 K3LBM 170/76
 WA3UCP 160/72
 WB3IKQ 158/71
 WB3HDP 139/69
 WA3ZFM 133/65
 W3HJB 125/60
 WA3YJA 121/58
 WB3KTH 118/56
 WB3HEP 101/46
 K3FFG 86/43
 WA3ITL 82/41
 WB3HMZ 79/39
 N3RL 78/38

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WB3GRT	70/32	WD4HUV	125/62	WD5HJC	461/217	WB6POQ	1224/595
W3QYL	28/14	N4SN	124/58	WD5FLZ	452/217	WB6PVP	1169/562
N3AKX	26/11	W4PCU	123/61	N5AQJ	436/198	W6YRJ	1085/556

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W4ORH	1104/524	K4CLG	106/52	W5JMC	385/178	N6AQR	912/444
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*WD4OIR	783/355	WD4IBP	101/48	AK5H	355/175	WB6SWH	810/383
W4NJS	667/306	WD4ICC	90/42	K5QQT	339/158	WB6YTV	807/403
WD4LYV	613/281	WD4GWR	89/44	WB5TXP	337/164	WA6DXP	801/409
WD4OUA	604/294	KB4JI	89/43	W8HQ/5	329/159	WB6OJN	728/353
KB4AS	556/261	K4KNC	88/43	W5MBO	328/160	W6CN	697/325
WD4BRG	537/264	KB4MJ	81/40	WB5PTH	283/138	N6JM	645/311
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WD4AUO	513/231	K4EKX	77/34	K5LAK	244/122	WB6IJY	565/264
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N4AVR	458/212	W1HRY/4	45/21	WB5ZCK	216/83	*W6YVK	466/220
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WD4ABZ	420/150	*WB5UFH/4	32/12	WA5FOE	213/98	WB6NHG	414/190
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WD4IQA	405/177	WB4CCT	21/9	*K5QKY	207/98	W6FWK	396/183
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WD4ENZ	360/170	K5RPC	2115/1092	K5SIS	173/86	K6PJ	315/150
WA4BIM	333/153	WB5TKR	1852/913	WB5YZM	167/77	*WD6BRC	314/147
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K4JO	321/145	*WB5LFO	1567/821	K5TLU	115/51	WA6POZ	298/142
W4ESE	314/159	AB5G	1471/680	WB5ZBM	113/55	WA6VYQ	290/128
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WB4ZKF	305/145	W5RRR	1317/647	W5FIP	108/51	KA6DHL	257/118
WA4SFN	296/129	WD5DHF	1304/646	WB5FII	104/54	WB6WSS	242/106
K4QWM	287/126	WA5RNV	1240/645	WA5OMG	97/45	WB6CZO	230/124
WD4HBM	281/134	WD5CSK	1201/596	WD5CJG	96/40	WA6NMQ	229/96
WD4ENY	274/128	W5GVP	1080/532	K5RTR	95/52	W6DPV	225/109
WD4NNC	254/117	WB5EHF	1046/531	A5KR	94/45	KB6IH	217/104
W4ZEI	247/115	WD5ERL	984/477	AJ5E	88/42	WB6DCB	209/104
WA4WRO	239/106	WD5FRQ	888/430	WB5UXL	84/41	WB6DCC	208/103
N4ANV	234/118	WD5HBX	880/428	N5APY	72/36	WA6NEB	208/93
W4ERM	226/108	K5NE	865/424	W5LSZ	72/30	W6KVA	207/107
WA4ZQF	222/107	WB5UVX	816/402	WB5GOI	66/31	*WB6MQT	204/92
WA4TLG	209/101	W5SUK	742/360	*WA5UBK	58/27	WB6PSY	198/93
W4JDG	200/99	W5AFK	741/366	WD5FPH	54/28	*WD6EPT	172/75
WB4MSG	179/90	WD5INS	728/351	WD5DTA	38/19	*WD6ERX	172/75
W\$NXM	178/79	K5PE	724/364	*AI5V	34/17	WB6TFX	147/71

*WA4YUU	168/74	*N5AYH	685/328	WB6SNW	2272/1147	N6UW	144/72
*WB4ASV	163/79	K5EJC	640/305	WA6FFS	1712/843	N6HA	123/61
K4HTU	162/80	WB5JWG	605/299	WB6LEF	1554/752	KB6JI	119/50
K4HPQ	162/76	AK5B	599/297	*W6IRT	1440/713	WD6ENZ	108/52
WB4YNL	162/76	W5IFP	571/281	WB6RVZ	1401/703	WA6HLE	96/46
K4EJG	162/76	WD5DMH	560/260			W6JYT	77/39
WA4MGJ	162/68	WB5SKQ	525/245			W6ANK	68/26
WD4NNP	142/61	WB5RQM	507/241			WA6KHx	66/33

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WA6LFP
KA6BV
WD6BLH
W6IRJ

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6/3

WD8LAK
W8KTO
WD8IRU
W8CBA
WB8YWG
*W8URK

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W9BKK
WB9NYC
WD9GKB
K9JZB
W9ATF
*W9LBY

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189/94
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WBOUVD
WOGAX
ABOE
WBOBLJ
*NOAKJ
NOALG

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873/414
858/427
850/420
850/416
849/412

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**WB7BPK 3179/1620
WB7RBJ 2392/1237
**WB7BBH 2266/1145
WB7UFO 2250/1213
N7ABJ 1834/918
WB7BQP 1782/921
WB7DOW 1779/887
N7ADA 1136/580
*WB7RBV 1093/543
WB7QPP 1028/542
WA7SVV 977/469
N7AHF 974/473
WB7FFG 891/444
WB7OGT 821/475
WB7DIP 773/378
WA7JYT 763/369
W7KBC 705/332
W7NKY 686/330
WB7VDQ 658/360
WA7UWC 645/332
WA7MOK 635/304
WA7OVP 633/307
KN7CZJ 491/251
*WB7NGY 436/216
W7BQU 433/224
K7EAU 415/204
WA4BFE/7 379/182
WB7SMF 372/180
WB7PRI 343/174
W7CSC 298/143
K7TDX 286/141
W7IDZ 257/123
W7FFJ 250/126
W7LHE 212/104
WB7SWM 209/103
K7QLC 209/99
WB7RKO 203/107
*K7EFB 176/85
K7QXJ 170/100
WA7QJC 145/71
*KB6DP/7 129/63
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WB7SXF 120/56
KA7BAY 104/61
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WA7SHW 97/44
WB7RWG 57/28
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WB7SKI 50/25
K7YY 16/8

WD8PQG
WD8ECT
W8JSM
N8LA
WB8RIB
KB8EM
W8PJY
WB8PDI
N8ASU
WA8OXS
WD8VKR
WD8JRG
KA8BMD
W8OXC
N8ARY
W8NKJ
WD8JCY
W8TTY
WD8PDH
K8ZAM
W8KTR
WB8UOU
W8RNB
WD8DLE
WB8OUD
WD8LEM
KB8DF
WD8LJC
W8FUP

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*WB9TNQ
WD9GGY
W9CAX
K9RQT
K9EUI
N9AGE
WA9TVM
*WB9FCH
WB9MHX
WB9YJF
W9NQN
WD9HKI
WB9UNY
W9ETU
WB9QEZ
WB9HUM
W9UH
WD9CXX
K9BQL
WB9SDP
N9ALN
*WB9OTE
WD9AFA
WB9VVT
*WD9CXJ
WD9DYT
W9BEU
WD9INV
K9QOF
WD9CKO
W9PWO
WD9HTR
WB9VGJ

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130/58
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114/54
106/50
104/54
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93/40
87/39
87/38
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74/37
71/28
70/30
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60/29
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**WBOLCC
*WDOBZH
KOEQY
WDOCHO
KOSE
WBOTNY
**WDOGUL
WAOTOY
WDOEDX
WBOGGO
WBOYMO
WBOIZO
WDOESV
WBOVHE
WBOPLS
WBOTLK
WBOFQD
WBOTLM
WOWFB
WBOVAZ
WOHKU
WDOBAF
WDOAKS
WOQHY
WA4FMA/0
WDOFCX
WBOPRS

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827/411
801/453
786/384
784/386
776/389
750/364
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684/326
675/350
629/311
594/287
589/278
562/273
562/263
554/275
553/263
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543/268
540/248
539/240
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509/237
496/235
462/231
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K9EGA
*K9HV
WB9VCI
K9JDF
WB9ZBG
N9ABS
*W9AUD
W9UWP
*WA6BCN/9
W9ZGP
AD9K
K9RKU
WB9VPX
AB9R
WB9TRJ
WA9TWE
K9WED
WB9ZNK
W9PQH
W9JZE
WB9TVG
K9LN
K9ZO
N9CT
WB9LUK
*K9FZV

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1682/785
827/399
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599/302
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511/230
397/177
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WDOFVV
WOCF
WBOMJG
KOPVI
NOCF
WOPEL
KOLT
WDOCCCL
K5VW/0
KOILS
WOQKY
WOTRD
WBOUZJ
WAOPBQ
WBOKFY
WBOPPR
WBOWJD
KOHOA
AGOG
KOJOA
WBOEPB
WBOQLQ

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2755/1421
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1561/784
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1061/541
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1026/502
1022/534
1019/517
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937/480

NOCR
WOGXY
WNOFAO
WDOEMS
WOWW
WBOOTW
NOAQO
WBOVPA
WOPDZ
WBOHGX
WAOUXV
WOFF
WDOAIF
WBOEXM
WOERZ
NOASN
WAOOTO
WBOSTR
WAOHQQ
WBOLYX
WOEI
NOADJ
KAOAPR
WAOAUU
WONKO
WBOMBDB
WOICT
WBOSPN
WBOWQZ
NOZZ

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409/190
407/198
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N8FU 600/272
WB8GKH 501/247
W8NDJ 473/218

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KBOCN	304/138	WOGCN	214/105	WOMQL	124/60	WDOCZG	53/23
*WBOVHM	303/137	WDOGJH	212/96	WOQX	124/56	WBOUXB	37/17
WBOZZV	298/142	WBOQKN	208/97	WAOVHX	123/58	WAOYNQ	36/18
WDOFBM	294/138	WBORBH	206/96	*WBOVQO	123/54	WDOFRC	36/15
WOZH	293/132	WBOSYT	202/90	KOUSC	118/55	KOWRL	22/11
WONFN	291/132	WOAMR	197/99	NOACG	117/54	WBOVHZ	14/9
*WBOVRT	284/124	KOURK	192/92	WBOFKR	116/55	KAOCSE	11/6
WBOVGP	281/135	WORBB	182/87	WOCYY	113/58	WBOYNH	10/6
WBOTRU	279/133	WOXS	177/77	WBOWZE	108/50		
WDODDO	277/125	NOAEQ	172/81	WBORBO	107/53		
*WBOIWL	274/130	WBOUIT	169/80	WBOUKI	101/50		
NOACD	272/128	WDOHTV	160/80	WAO PAC	86/40		
WAOEWJ	269/130	WBORHR	157/77	WDOAST	82/41		
KOCSE	251/127	*WDOHID	153/74	WBOKAP	81/40		
NOARN	250/124	WOPOF	152/71	WOU EI	76/37		
WBOCFF	250/112	WBOFTB	146/68	*WOPEC	76/35		
NOCX	249/116	KBODA	144/64	K1GQV/0	74/34		
WOLST	247/111	**NOZZ	143/63	WOGW	72/35		
WAOQIT	239/111	*WBCCGJ	142/62	WOAKI	67/32		
WOCGR	221/113	WAO CED	141/66	KOJTW	66/30		
*WBOWSZ	220/107	WDOHXL	140/60	WDOAQX	66/29		
KOWEX	218/109	WBOGGB	136/61	WAOBBA	63/29		
WAOQWY	217/107	KAOCRO	130/66	*WBORCC	57/26		
WAOZCF	216/103	KOBKY	128/51	*WB5JZP/0	55/26		

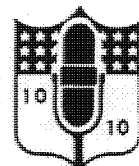
* - QRP
** - Multi-Op

DX

WA9IXF/KL7	515/178	*CG4QZ	155/54	4U1ITU	203/76
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KG6JIP	574/244	VE6BBC	956/324	DA2QE	163/63
N4ADJ/KH2	487/183	VE6BS	283/99	DL7SU	144/53
VE1ABI	1662/571	VE7CMN	3819/1385	KA6HA	692/263
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**VE2DZE	1801/570	XE1LCH	2114/782	JA3XRC	436/155
VE2BSB	1174/418	KP4CKY	165/58	*KA6HF	318/123
VE2ERB	844/281			JG1IVI	217/76
VE2ANE	485/162	LU7FAG	147/53	JA2UYS	211/75
VE2KW	332/113	PY8HP	47/17	*JH3GCN	164/57
VE2BQN	323/110			JE2VZW	85/35
VE2FMH	279/94	DK5UG	1385/496	JF3KVF	27/9
VE3FSV	1026/358	PA3ABW	693/231		
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		DL7UX	473/183	ZL3RK	796/273
		DA1AJ	354/122	ZL1HW	243/83
		DL7QG	302/110	ZL3ME	98/34
				ZL1TB	40/20

International of the W al World

President: Grace - K5MRU
 Founder: Frank - W4JO
 Awards Manager: Bill - WB6OMH
 Editor: Chuck - WAØYNQ



500 bar & VP number 1000 Plaque

535 K5ERJ	223 W3JZA
536 WD8JRG	224 W5GVP
537 W1ICQ	225 K9KC
538 WBØBLJ	226 WØSEM
539 WØNFN	227 K6PTF
540 K1NIL	228 WB6TDY
541 KH6JPZ	229 K1ZDI
542 WØERZ	230 WØERZ
543 K1CEX	231 K8HHZ
544 WB5YKD	232 AA6K
545 N4AMV	233 WB6CKH
546 WBØRCC	234 WD5CSK
547 WDØEMS	235 WA4TLG
548 K1VWI	236 WAØPBQ
549 WA1AKS	237 K5CWB
550 WA1TMZ	238 WB4NWG
551 WA5UBK	239 W7LET
552 N9ABS	240 WD9BBX
553 WDØBAF	241 WA1ZNT
554 K6EXQ	242 AB5G
555 WB4YNL	243 W7KB6
556 WB8UOU	244 WB2JPD
557 W5JMC	245 W1RFW
558 W5EIJ	246 WBØOTW
559 WB4SVU	247 WA1AKS
560 WB9ZNK	248 K5GGV
561 WB7NGY	249 LU6DMZ
562 W4WXZ	250 W6RYP
563 WA4SFN	251 W4WHM
564 VE1ABI	252 WA3BKG
565 WA1UHG	253 WB8QVU
566 WA2JPE	254 WB8RIB
567 WBØUVD	255 WB2ZSW
568 W4LUL	256 W6FWK
569 WB5ZCK	257 VE4VV/N7ALG
570 W5KMN	
571 WB5GSI	
572 WA1WPJ	
573 K3XWS/HB9BRQ	
574 WD9AKN	
575 W1MME	
576 WA2BLF	
577 W8TTY	
578 WB3BCO	
579 WA6NQX	
580 WD5DMH	

2500 Plaque

30 WA6FFS
 31 W4YHF
 32 KØSE
 33 WA7WEA

5000 Plaque

4 WA9LIC

TOP 10

BAR HOLDERS

- 1 K5MRU (7600)
- 2 WØRWC (5400)
- 3 WA5JDU (5200)
- WA9LIC "
- 4 WBØFQD (4000)
- 5 K4EKX (3400)
- WØLST "
- 6 W6JYT (3300)
- W9MZZ "
- 7 K1HEF (3200)
- 8 W6ZMX (3100)
- 9 W1FPH (3000)
- WØOZF "
- 10 K7PVZ (2900)
- WA6FFS "

7500 Plaque

1 K5MRU

W.A.S.

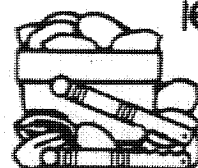
- 131 KB6CO
- 132 WD5CSK
- 133 VP8PE
- 134 WD4IBO
- 135 K8BAR
- 136 WBØSYT
- 137 WB2ZSW
- 138 N4AMV
- 139 WB6GLI
- 140 K3HBF
- 141 WB2JPD
- 142 WA9GXL
- 143 N9ABS
- 144 W6RYP
- 145 W1BAL
- 146 W3JZA
- 147 WA8VWK
- 148 WD8JRG
- 149 W5JMC
- 150 K5NE
- 151 WB2SXT
- 152 WD9CXQ
- 153 N2WK
- 154 WA8OXS
- 155 W4KEB
- 156 WB1ECL
- 157 KL7JFY
- 158 WB6YSK
- 159 WB7BYB
- 160 WA6PAE
- 161 WB6PVP
- 162 W5TLS
- 163 WA2MHL
- 164 WA4STV
- 165 W6YRJ
- 166 W2KIJ
- 167 W2FGY
- 168 KB4BH
- 169 WB4SYP
- 170 K9CX

Bill is still receiving many applications for Bar Awards listing only 10-10 Numbers. This is incorrect. You must include all required information just as you did on your original ten contacts when you joined Ten-Ten.

Incomplete applications will be returned to sender.

Note: number 133 W.A.S. went to the Falkland Islands off the southern tip of South America.

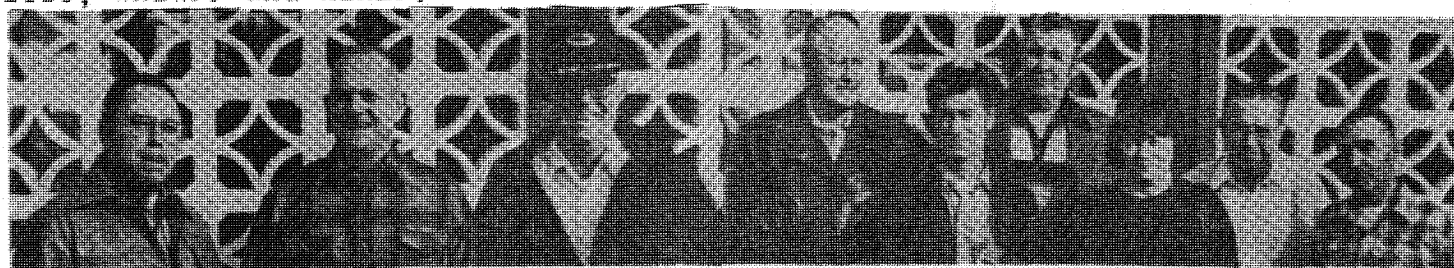
The most distant point so far.



Charter Officials: (LtoR) Bob-K1CEX C.M., Flo-K1EPI Sect., Ed-W1YDO Cert/Mgr for COMARI, Roland-W1KZH Pres., Judd-K1HEF Cert/Mgr for Nutmeg and Joe-K1VWI Treas.

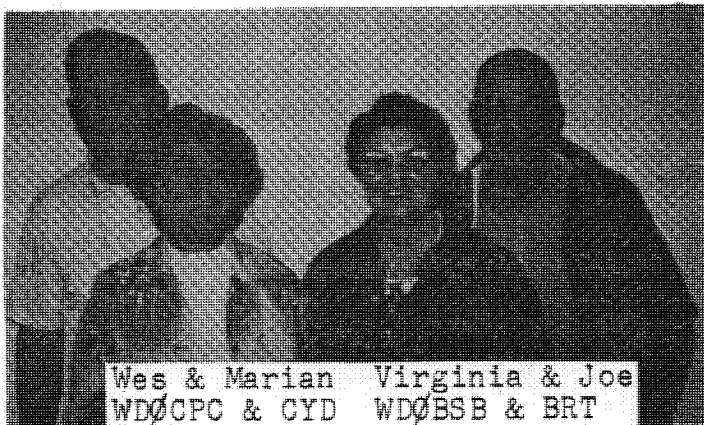


NUTMEGS ASSEMBLED: (LtoR) front row-K1VWI, W1KZH, W1FPH, K1EPI, W1LRUV, W1TDL, K1NIL, K1CEX and W1ZNT. back row-W1ICQ, W1LVHG, K1ZOC, K1DXA, W1VOA, W1DSK, W1YDO, W1WPJ and K1HEF.



RIVER CITY ARCS: (LtoR) Gene-WB6YRL C.H., Bob-WD6DFB C/M., Phil-WB6NYM NCS., Len-WA6FFS, Frank-KA6ADR, Damon-WB6RVZ, Betty-KB6AN, Hank-W6EFO and Bill-N6AQR.

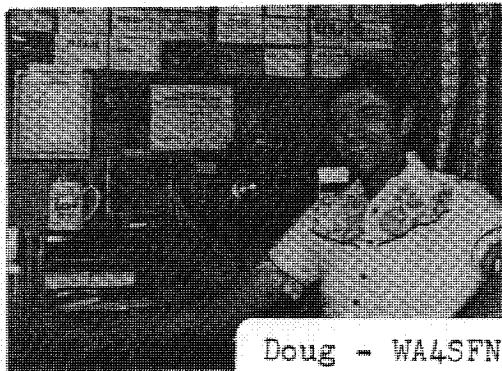
Pueblo, Colorado
Cliff Dwellers



Wes & Marian Virginia & Joe
WDØCPC & CYD WDØBSB & BRT



Bill-VE6ABC & Leslie-VE6BBC
Edmonton Area Ten-Tenners



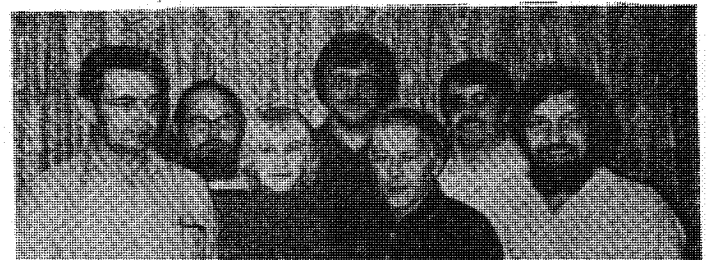
Doug - WA4SFN



TWIN TIERS CHAPTER (N.Y.)
C.H. Bob-WA2BSE, Alice-
WB3KHF NCS, & Bob-WB2PGU



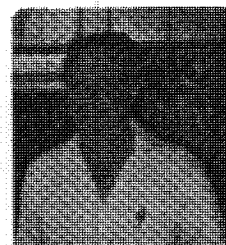
"Bob, George, Ed & Alice..etc"



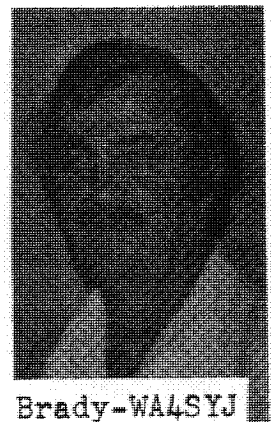
George-W2JML, Mike-WB3KHE,
Alice-WB3KHF, Dan-WA2PHA,
Ed-K2QIE, Bob-WA2BSE, & Bob-
WB2PGU



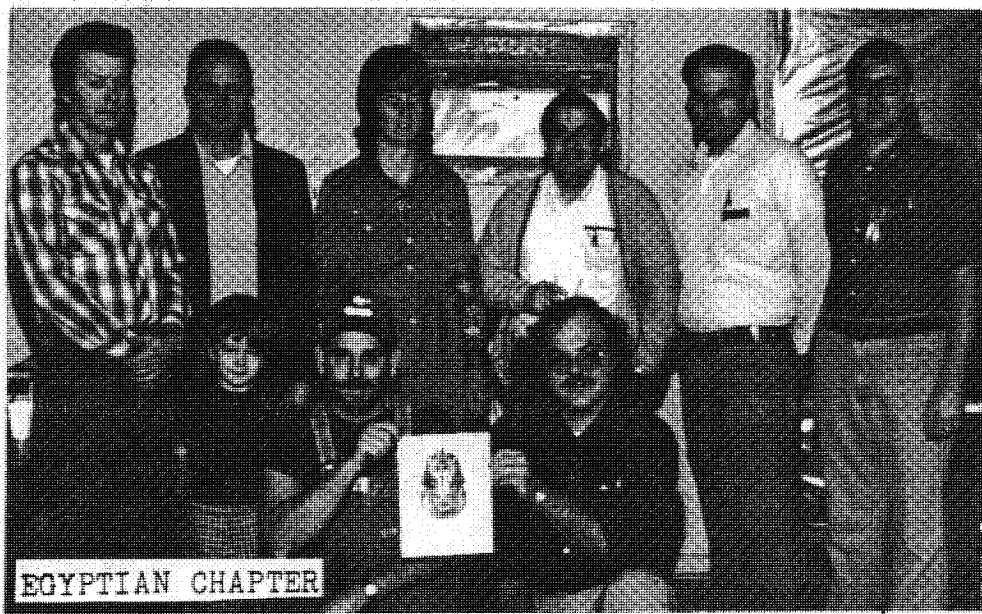
Bill-WB4WYG, Bob-K4HTU C/M,
Andy-WB4IMA, Jerry-WA4LWL &
Dex-K4TSY C.H.



Bill-WBØBLJ



Brady-WA4SYJ



EGYPTIAN CHAPTER

(LtoR): C.H. Jim-W9AUD, Monty-WA9REW, Bess-WD0CZX, Glen-WB9MHX, Bill-N0ZZ & Don-W9LBY. Seated: REW's Harmonic, Jerry-WB9SNX & Larry-K9KJV.



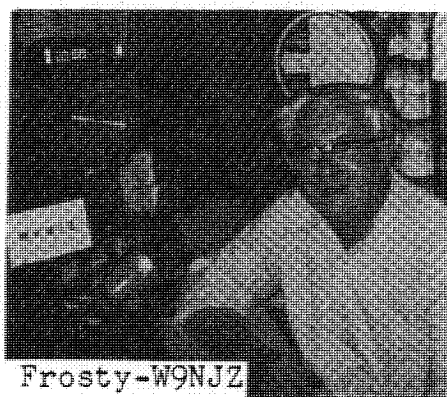
Gene-WA1ZNT & QRM Jenifer.



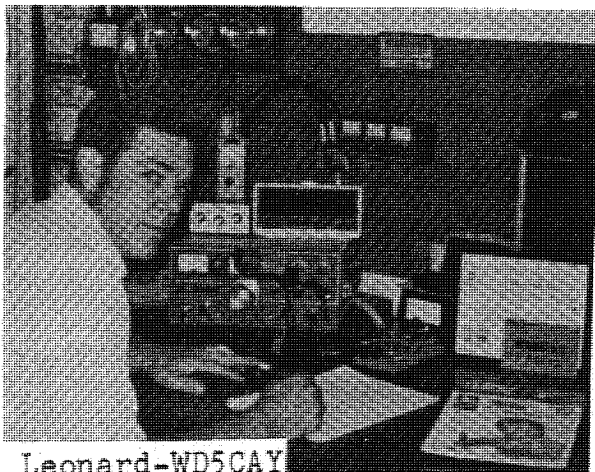
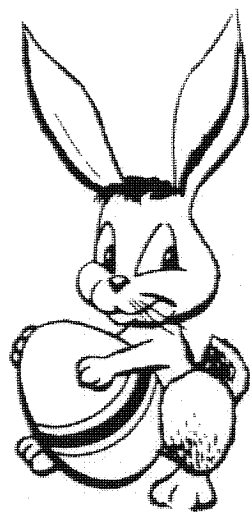
Jim - W9AUD



(LtoR): Geoff-VK3NLZ, Harry-VK3NLH, Joe-VK3NDX, Leo-VK3NIQ CH Welcome Stranger, Keith-VK3NCF CH Flagstaff and Bill-VK3NPS.



Frosty-W9NJZ



Leonard-WD5CAY

During the ARRL 10 Meter Winter contest, Leonard scored 45,936 points.



Oaks-JH8DSC

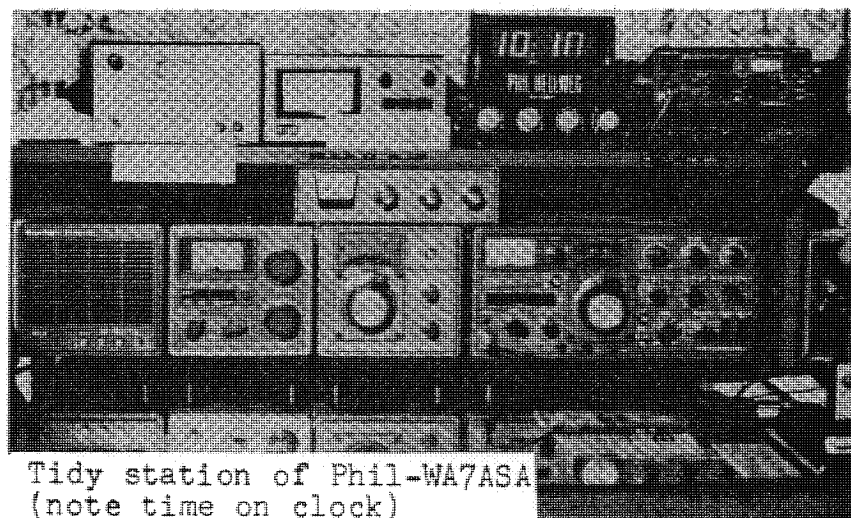


MID-LID's: Bob-WD8OSH, Bob-KB8CG, Carl-WD8LWX & George-WD8KEO. Sitting: Jim-WD8QPL & Don-WD8QPM.

Michigan
MID-LID
Chapter
Head



Lee-WD8LID



Tidy station of Phil-WA7ASA
(note time on clock)



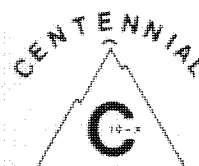
Ed-W4RWF



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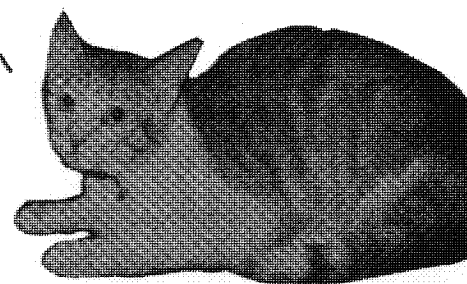


C.H. Lee - KØLT

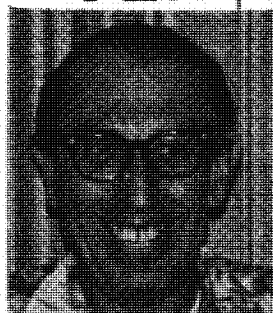
C.H. Rich - WBØFQD

I'm the "extra" cat at KØPVI's
QTH.

73 from MEØW



B TEN TEN A C O N 28.888 mhz News



By W6IRT #14981

Again I wish to thank those of you sending in regular reports. As of March 1, I have received over 1900 pieces of mail. Remember the beacon is operating 24 hours a day, so when you are ON try to make a habit of tuning to 28,888 to see if the beacon can be heard, and log it.

I have been asked about the transmitter, so here's a description: Started with a "CHEAP" 11 meter 4 watt AM rig (23 ch). Removed the modulator, receiver, 23 ch switch and the entire Xtal-plex board. Changed the final transistor 1306 to a 1307 on a larger heat sink. I rewound the 37 Mhz Osc. coil to 28 Mhz, changed the 27 Mhz mixer to a 28 Mhz buffer Amp. Used a 3rd overtone xtal mounted in a xtal oven, in the oscillator. After blowing several RF driver and finals I decided on an even heavier heat sink and an added sink on the driver. This did the trick. 10 watt continuous duty into a load! In a few weeks it became obvious the Transmitter was OK but the power supply wasn't. I found a suitable transformer (9 AMP) (hi) and built a regulated power supply that would not be any problem for years (I hope). The keying point selected was lifting the base resistor of the RF driver Amp from ground and bypassed etc... The beacon has been ON continuously since May 1978; the total down time for maintenance has been less than 4 hours. All maintenance pertained to the oven and xtal. There have been several (4) power failures with a total off time of 7 hours. Keyer will be described later.

The FCC waiver gave me the OK to run 10 watts. However, I decided to run only 7 to add to the reliability.

The beacon statistics are being repeated here, because every issue of this great publication has new readers. Welcome to 10-X!!!

If you want info and or QSL please send SASE.

BEACON STATISTICS:

- | | |
|---|------------------------------------|
| 1. Carrier Frequency: 28.888 MHz | 2. Mode: A1 (CW) |
| 3. Power Output: 7 Watts (QRP) | 4. Identification: W6IRT |
| 5. Location: North Hollywood, Ca. | 6. Continuous 24 Hrs. RPT 100 Sec. |
| 7. Antenna: 1/4 Wave Ground Plane w/3 radials (gain of one) | |

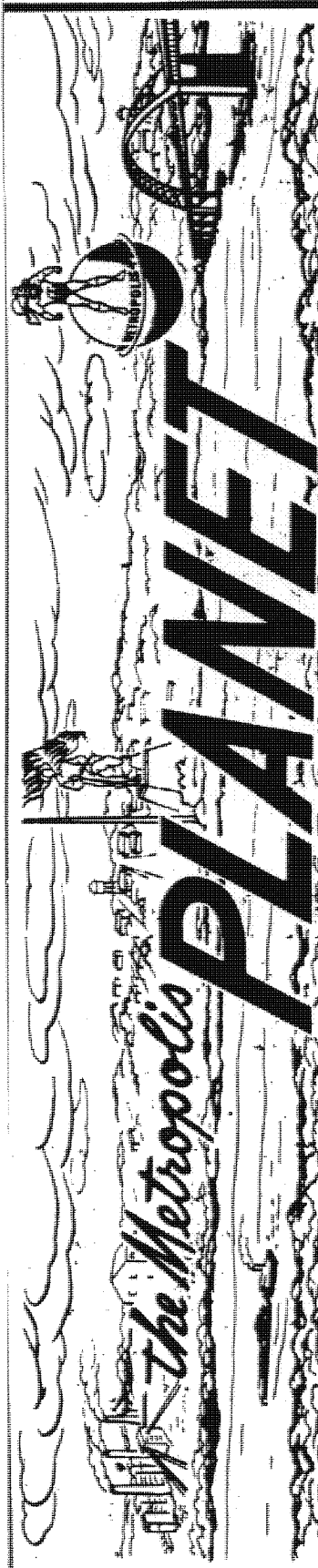
Those wishing to participate in this study are asked to monitor the carrier frequency 28,888 and send a monthly report with the following info: Time-Date (GMT), RST (QSA), QSB?, local WX, etc.

Mail all Log information to W6IRT
Norm Lefcourt
7713 Wilkinson Ave.
North Hollywood, Ca. 91605

TNX 73 de W6IRT

VK3NIQ ANNOUNCES NEW AWARD:

Leo - VK3NIQ (C.H. of Welcome Stranger) sends word of a new 10 Meter Award called, "Sovereign Hill" for working 5 C's (1 must be L) & \$2 U.S. (or equivalent) to him at PO Box 247, Ballarat East 3350, Victoria, Australia. It will be available after May 12th'79. Freq for C's & L's will be 28.530mc (Holidays & weekends) & at 0000Z Saturdays.



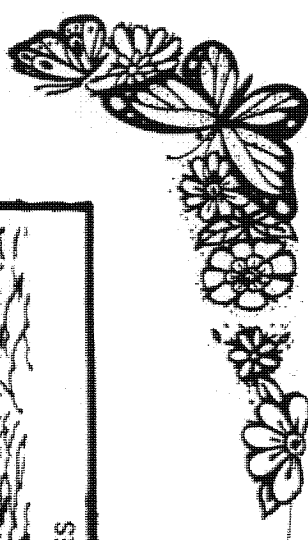
The Metropolis Planet

Published by The Metropolis Media, Inc. in Metropolis, Marzac County, Illinois · The Home Of Superman

THURSDAY, JANUARY 18, 1979

2 SECTIONS — 24 PAGES

VOL 114 NO. 3



Superman Is Now

Fast As Speeding Radio Wave

It is fun, educational and helps people. That is the way Mib Johnson recently described experiences of the Metropolis Amateur Radio Club which is known internationally as the Superman network.

Johnson and Ray Frasher had the idea of starting an amateur radio club in Metropolis about three years ago. They are now the officers of the club. Frasher serves as the chapter head and Johnson serves as certificate manager of the two-and-half-year-old organization. The Metropolis club is affiliated with the 10-10 International Net of Amateurs.

The club has 17 charter members who meet on the radio every Sunday at 1 p.m. This meeting is known as a network and the local members refer to their meetings as the Superman Net. The local club awards three different kinds of certificates. The easiest to obtain is the Superman certificate, the next more difficult award is the Lois Lane Seal and the most difficult is the Clark Kent Seal.

Amateur radio enthusiasts all over the world can qualify to receive one of the awards. In order to qualify for the Superman certificate one must obtain 20 points by contacting members of the Metropolis club.

People in 18 countries and all 50 states hold the basic Superman certificate, Johnson said. Four hundred fifty-six Superman, 135 Lois Lane and 63 Clark Kent certificates have been awarded by the Metropolis Club.

SUPERMAN CHAPTER: Pictured (L to R) Bill-WA4NPD, Clyde Willis-Editor of "Planet", Will-WD9CWM, Bob-W9FZ, Bill-W9WF, C.H. Fuzz-WB9YJW, Jim-W9WG and Mib-WB9PVX looking proudly at their write up in the Metropolis Planet.



Results of 1978 Winter CW QSO PARTY.....

by: Daniel Rubin - WALZXB



N7DS 84/146
WB7BZR/MM 68/105
WB7QFH 72/102
WBØSYT 70/98
WALUZH 54/96

U.S. District Leaders

1. WALUZH 54/96
2. -----
3. N3GW 23/29
4. K4WP 40/66
5. W5EIJ 15/27
6. WB6OYJ 57/90
7. N7DS 84/146
8. W8GP 12/22
9. WB9ZNK 19/30
Ø. WBØSYT 70/98
DX. KG6JIP 79/89

1st AREA

WALUZH 54/96
WBLADR 45/71
WALUUA 18/35
WLAUQ 13/26
WBLDMP 10/17
WALZXB 41/75

3rd AREA

N3GW 23/29
HB9BRQ/
K3KWJ 18/21

4th AREA

K4WP 40/66
WD4IBO 24/43
K4JO 23/36
KB4AJ 16/25

5th AREA

W5EIJ 15/27
WB5RMQ 7/10

6th AREA

WB6OYJ 57/90
K6JFY 42/75
K6AA/6 38/54
AI6I 31/49

7th AREA

N7DS 84/146
WB7BZR/
MM 68/105
WB7QFH 72/102
W7LT 25/37
W7YS 15/24
WB7RYC 19/22

8th AREA

W8GP 12/22

9th AREA

WB9ZNK 19/30
K9GDF 11/20

10th AREA

WBØSYT 70/98
WØEI 44/74
WAØPAC 26/47
WDØBAN 25/43
WBØGGO 18/31
WAØVWA 19/29
KØVW 17/29
WDØEUN 12/21
WBØFTB 12/17

DX

KG6JIP 79/89

* CHAPTERS

Sky Blue Waters 159/248 (4)
Minuteman 118/214 (4)
City of Roses 97/139 (2)
ORCA 87/127 (2)
Gateway 67/112 (4)
Western Pacific 78/89 (1)
Chehaw Council 40/68 (2)
Suncoast 40/66 (1)
Old North State 23/36 (1)
Land of Lincoln 19/30 (1)
Delaware Valley 23/29 (1)
Bauxite 15/27 (1)
Whitehouse 18/21 (1)

* 37 logs from 13 Chapters.

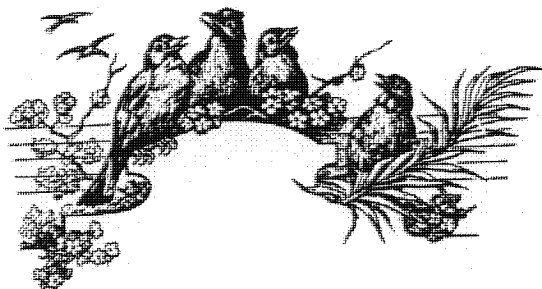
The Summer CW QSO Party is scheduled for
June 9th & 10th, 1979.

(see page 5 for full details and rules.)



HEARSAY FROM HOWARD

by: Howard Bowman
W6QIR #4509



ERRORS: There are occasional complaints about errors in members' mailing labels, or in the Roster. Such errors may arise in three ways. The first is in your own communication to your Area V. P. If you don't write, print, or type your information legibly, he may get it right only by accident.

Second, the V. P. makes a report to the Records Manager, in which he re-types the information you have sent him. He is not infallible. Third, this same form is the source from which the data are keyed into the computer that later produces the mailing labels and Roster printout. The operator may simply make an error.

The remedy is simple: when you find such an error, let your V. P. know about it. He will correct his records and forward the correction to the Records Manager. When an error doesn't get corrected, it's often because the correction request was sent to the wrong person. Always send it to your V. P. His name and address are in the Bulletin. Use the same procedure if you have a call sign change.

WHERE DOES THE MONEY GO? Once in a while one hears on the air, "What becomes of all the 10-10 dues that are sent in? Someone out there must be getting rich." Not so! 10-10 has no paid employees; officers, whether elected or appointed, serve without recompense, other than reimbursement for necessary expenses. Even so, it is doubtful whether any officer gets completely reimbursed - there are always those little expenses for which one cannot account.

A recent financial report illustrates the situation. During that particular quarter, 10-10 spent more than it received. The receipts (from dues, stamps, Rosters, etc.) amounted to \$8,815, whereas expenditures were \$8,948. Not much difference, of course, but if the extra \$133 hadn't been there, 10-10 would have been in trouble.

Let's take a look at how the \$8,948 was spent. Printing the Bulletin (20%) and the Rosters (18%) accounted for a total of 38%. Direct postage outlay took care of another 16%, and our addressing-mailing-computer service cost 15%. Another 5% went for printing smaller items (stationery, certificates, stamps, etc.), and the remaining 26% went to the V. P's. and Managers for their expenses.

That last slice appears high until you analyze it. The expenses of V. P's. and Managers are about 90+% postage. That's why we suggest you enclose an SASE when you write in for some information. When you take this figure into account, and put it with the figures in the preceding paragraph, you realize that more than three-fourths of 10-10's expenses are in printing and postage.

The fact that 10-10 took in less than was spent during that particular quarter leads to one important conclusion: there must be a healthy cash reserve. Printing, postage, and computer services are all cash-on-the-barrel-head operations. We must pay as we go.

NEW ROSTERS: Membership Rosters I and II have been completely updated and are expected to be available about May 1. No change in prices. Use the Order Form on Page 31.

RICH LEVY - WB2MAN (10-X# 4368)

10-X Co-Ordination Net. The Co-Ordination Net, which we started in January, is doing quite well but would be doing even better if the QRM problem was a little bit better. So far we've had Chapter Heads or representatives from about thirty-five different Chapters present to participate in the discussions. We've also been honored by the Vice-Presidents from the 1st, 2nd, 3rd, 5th, 6th, 8th and 0 districts, and by Bulletin Editor WA0YNO, President W6WPY and various other 10-x Officials. Discussions on the net have ranged from how the new contest rules worked to what should appear in the 10-X Bulletins, to setting up booths at hamventions. All in all, the participants have agreed that this is a worthwhile net operation and should continue.

In order to alliviate the problem we are having with QRM we are going to move the net frequency. The new frequency will be 29.025, and the first meeting on this new frequency will take place April 8, 1979.

We invite all those Chapters which have not been represented so far to send a representative one Sunday. The net meets every Sunday at 1800 Z. on 29.025 (as of 4/1/79). The net is operated by an East and West Coast net control so all wishing to check-in should be copied.

Endangered, Extinct & Active. I'm happy to report that we don't have too many Chapter to list on the Endangered and Extinct lists this quarter, in fact we had an exceptionally healthy quarter with over 70% of the active Chapters reporting in to the Net Co-Ordinator. Below find the Endangered and Extinct for this reporting period as well as a listing of all of the Active 10-X Chapters. The figure next to the name of the active chapters indicate the Quarter and Year when the last report was received by the Net Co-Ordinator.

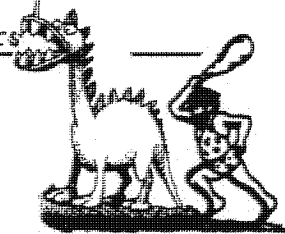
Endangered Species

Elgin Watchtower
Agassiz
Golden Horseshoe
Johnny Canuck



Extinct Chapters

Dirksen
Father & Son
Hiawatha



ACTIVE CHAPTERS: (Alphabetical by Call area) As of 3/8/79.

Minute Man (4/78)	All-America City (1/79)	Old 97 (1/79)
Nor'easter (1/79)	Beale St. (4/78)	Old North st. (1/79)
Nutmeg (1/79)	Chattahoochee Val. (4/78)	O.J. (1/79)
Ocean State (4/78)	Chehaw Council (1/79)	Palmetto (1/79)
Flour City (4/78)	Choctaw Bay (1/79)	Piedmont (3/78)
LIARS (1/79)	Choo-Choo (1/79)	Possum Trot. (1/79)
Lindbergh (4/78)	City of Five Flags (4/78)	Rocky River (4/78)
Mohawk Valley (1/79)	Cradle of Confed. (4/78)	SCATT (4/78)
N. New Jersey (3/78)	Cypress (1/79)	Sir Walter Ral. (2/78)
Trotters & Pacers (1/79)	Devil's Triangle (4/78)	SLOT (4/78)
Twin Tiers (1/79)	Furniture Capital (1/79)	Sun Coast (1/79)
Anthracite Breaker (1/79)	Great Smokey Mount. (4/78)	Treasure Coast (1/79)
Commodore Perry (4/78)	Heart of Dixie (1/79)	Whitehouse (1/79)
Cradle of Liberty (1/79)	Kentucky Blue Grass (1/79)	Wiregrass Peanut (3/78)
Crazy Eights (1/79)	Kentucky Cardinals (1/79)	Bauxite (4/78)
Delaware Valley (1/79)	Kentucky Plug Horse (2/78)	Blue Bonnet (1/79)
Sweethart (1/79)	Mid Tennessee (1/79)	Cowtown (1/79)
	North Georgia (1/79)	

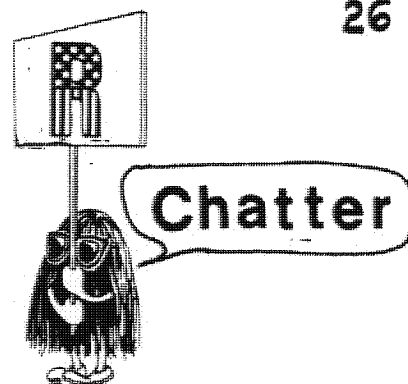
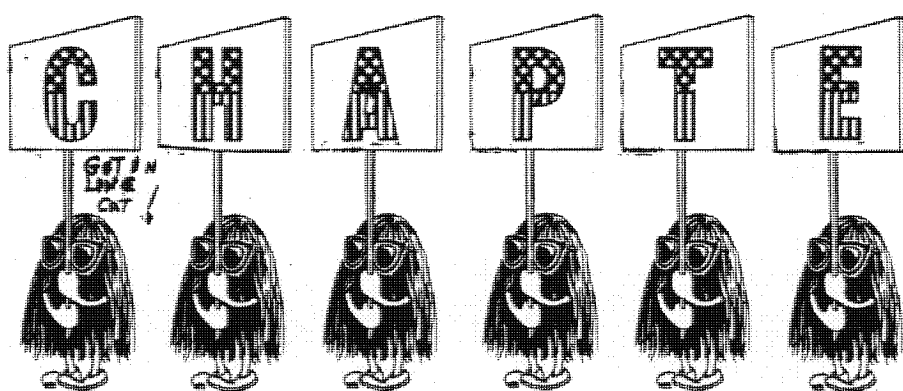
Dallas County (1/79)	Cascade (2/78)	Cliff Dwellers (1/79)
Green Country (4/78)	Chief Seattle (1/79)	CO Bighorn (1/79)
Golden Traingle (4/78)	Cinnabar Mount. (1/79)	CO Centennial (4/78)
Heart of Tx. (1/79)	Crater Lake (1/79)	Gateway (1/79)
Lighthouse (4/78)	City of Roses (4/78)	Gypsum City (4/78)
Mardi Gras (1/79)	Golden Spike (1/79)	Jackpine (1/79)
Magnolia (1/79)	Grand Canyon (1/79)	Mark Twain (4/78)
Pelican State (1/79)	Lilac City (4/78)	Mo-Kan (1/79)
Plainsman (4/78)	N. Nevada (4/78)	North Star (1/79)
Red River Val. (1/79)	ORCA (4/78)	Sky Blue Waters (1/79)
Republic of Tx. (1/79)	Silver Dollar (1/79)	South Dakota (1/79)
Rio Grande (1/79)	Thunderbird (1/79)	TROT (1/79)
SHOT (1/79)		War Eagle (1/79)
Sooner (1/79)	CATT (1/79)	
Shrimp (1/79)	MI Robins (4/78)	Berlin Bears (1/79)
Tamale (2/78)	MI Water Wonder. (3/78)	Big Nickel (2/78)
Ten-Bar-X (1/79)	Mid-Lid (1/79)	Blue Mtn. Lagoon (4/78)
Truth or Con. (4/78)	Noars Country (1/79)	Brisbane Sun Val. (4/78)
	Saras Box (1/79)	Canterberry (1/79)
	Stark County Mut. (1/79)	Dogwood (4/78)
Bay Area (4/78)		Down Under (1/79)
Big Foot (1/79)	Antique City (1/79)	Edmonton Area (4/78)
City of Angels (4/78)	Chief Anderson (4/78)	Flagstaff (1/79)
City of Perris (1/79)	City of Lights (4/78)	French 10 Mtr. (4/78)
Golden Bear (3/78)	Egyptian (1/79)	German QRP (4/78)
HOOT (1/79)	Flatland Farmer (1/79)	Gold Coast (1/79)
Joshua Tree (4/78)	Fort Wayne (4/78)	Keystone (1/79)
Kings Valley (1/79)	Land O' Lincoln (1/79)	King Salmon (1/79)
N. San Joaquin Val. (4/78)	Milwaukee Area (3/78)	Little Mermaid (1/79)
Orange County (4/78)	Prairie State (1/79)	Mancunium (1/79)
QRP (4/78)	Sionilli (1/79)	Merrie Olde Eng. (1/79)
River City ARCS (1/79)	SITTERS (4/78)	Panama Canal (4/78)
URAC (1/79)	Superman (1/79)	Powell River (4/78)
Wild Burro (1/79)		Royal Hawaiian (1/79)

A total of 154 active 10-X Chapters is represented here. Quite an impressive list -- and growing all the time. While the conditions are good on 10 meters it is very important for us to set up well-run 10-X Chapters outside of the US, so that when conditions fail, local activity will hold ten meters together -- even on other continents! So while you're working all of that choice DX, be sure and mention your 10-X number to the DX station and if he or she doesn't know what a 10-X number is, take the time to explain it to them. Don't expect the DX station to drop an SASE to his district manager to find out what the heck you're talking about. While you're working him tell him. You know what 10-X is all about as well as the next man (at least you should!)

Thanks to Antique City and Kings Valley Chapters for the honorary certificates. If you want to get involved in Chapter Certificate Chasing, the best place to go is the Backscatter Net, operating everyday on 28.825, and the Paperchaser Net which operates weekends on 28.900.

73,

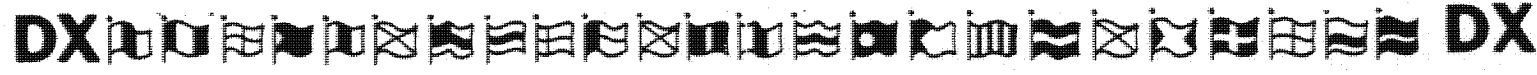
Richard Levy/WB2MAN #4368
Net Co-Ordinator



(highlights from news items and quarterly reports received since the Winter Bulletin)

SOUTHERN NEW ENGLAND NUTMEG (K1CEX): Sr award "COMARI" only requires SASE. A delegation of members will be attending the 10-X Forum at Dayton Hamvention. 15 locals are now operating their converted Viking 4740 rigs. Cert/Mgr's K1HEF & W1YDO handle the "Nutmeg" & "COMARI" respectively. LIARS (W2KDI): C.H. Jack has been on the sick list. The chapter announces their 1979 LIARS QSO Party (May 5&6). (See page-29). MOHAWK VALLEY (WA2IMG): Their new award requires 15pt's (C-5,0-3) \$1. They are offering a special Winter Olympics Seal for contacts during 1980. TROTTERS & PACERS (WA2KLS): Barry reports 3 new Sr Awards coming out. They have an additional net on Sat 1430Z 28.755mc. CRADLE OF LIBERTY (K3YNN): C.H. Elmer is currently on the sick list. The Chapter suggest DX applicants submit \$1.50 for air mail return. MARYLAND & DC (WA3NCQ): C.H. Jim reports that Yodar Kritch W.A.S. (3rd-to-6th Pl) Plaques still remain to be won. WHITE HOUSE (WB3CJQ): C.H. Dick won the '78 LIARS Contest Trophy. Cert/Mgr K3LYN has a new address: 21809 Glendalough Rd., Laytonsville, Md 20760. ALL AMERICAN CITY (WB4IQU): New Cert/Mgr is WD4ARZ. The Chapter is sponsering 10-X activities at the Birminghamfest May 19/20 (see page-29). CHEHAW COUNCIL (WD4IBO): Basic award fee is \$1 plus 2-.15¢ stamps. New award is "Chehaw Wildlife" for 100 contacts & same fee. CHOO-CHOO (W4KAU): They have a new Sr award for 100 pt's (L-5,0-1). DEVIL'S TRIANGLE (WA4TLG): C.H. Ed pointed out an error in Winter Bulletin (see page-32). On page-19 is a photo of Ed-W4RWF holding a 10lb, 6oz Bass (Fla-minnow). FURNITURE CAPITOL (WD4AAH): Their new Cert/Mgr is WD4HBM. OLD NORTH STATE (WB4ZKF): New C.H. Joe replaces W4NJS. ORANGE JUICE (W4DWN): The chapter reports that VK3NIQ (CH of Welcome Stranger) has become OJ #1,000. POSSUM TROTTERS (WD4GWR): New C.H. Bill replaces KB4MJ (ex-WD4JRR). They have new award, "Slick Tailed Possum" for 200 pt's including 5 YL's & SASE to WD4JRL. SUNCOAST (K4WP): New cert/mgr is Brady-WA4SYZ (photo page-17). The chapter will sponsor 10-X activities at St Petersburg Hamfest May 6th (see page-29). BLUEBONNET (WA5JDU): Robert reports problems with applicants failing to list 10-10 #'s including their own number. (Ed's note: Many C.H.'s have indicated this same problem) COWTOWN (WB5UDU): Chapter presented Plaques to W5GVP & WB5GLZ for their service. \$50 was donated to I.A.R.U. "Project Goodwill". HEART O' TEXAS (AJ5N): C.H. Larry upgraded from WD5FAL. Their first "Coronary" was issued to Frank-WA7WEA. HOUSTON SHOT (WB5FII): C.H. Bob reports their recent "Annual Hambash" a great success. MAGNOLIA (AK5H): C.H. Monita has upgraded from WB5JKY. Also upgrading were: WA5DPO now AD50, WA5DYH now AB5H, WB5VZB now AK5J & W5RUB now W5XX. (Ed's note: I sure hope that all these upgraders have advised the 5th District VP/Mgr) MARDI-GRAS (WB5SKQ) & PELICAN STATE (AB5G): Both Chapters will sponsor 10-X activities at the ARRL 1979 National Convention (see page-29). Pelican State's C.H., Tom, upgraded from WB5MAH. Tom reports the Pelicans have an award now called, "Cajun" for working 5 10-X'ers in Louisiana (non-propagating) & \$1 plus 1-.15¢ stamp to C.H. RED RIVER VALLEY (N5FU): C.H. John upgraded from K5RNM. On December 3rd, '78 the chapter participated in relief operations during the Bossier City tornado. REPUBLIC OF TEXAS (WB5TKR): W5OPZ-Doug is back from hospital and WD5JYP upgraded to general. RIO GRANDE (K5MRU): Grace reports a new local member, Glenn-WD4EXP/5 & XYL, is wintering in the area. They have a new OM/XYL team of Ralph & Mary (W5AFK & K5SIS). John-W8HQ/5 was elected President of the local radio clubs as well as President of the area Gem & Mineral Club. (Ed's note: Congratulations to Grace in obtaining the 10-10 7,500 Bar & Plaque...see page-7). SHRIMP NET (WB5NLY): C.H. Hallie reports the band very "hot" until check-in time when it becomes very "cold"!

TEN-BAR-X (K5DIT): Cert/Mgr Mary-WB5UNG reports the "Longhorn" award is now propagating and worth 2 pt's. BIG FOOT (WA6EYY): C.H. Steve is wondering why he's hearing less and less 10-10 number exchanges. He recommends encouragement of chapter sponsored 10-X contests. CITY OF ANGELS (N6UB): Sec. Jim-AA6K pointed out error in past Bulletins. Correction: Basic award for 30 pt's including 3 C's (C-5, L DX FS-2, 0-1). Their Sr awards, "Cloud Nine" and "Pearly Gates" have a very unique "tally sheet". Send SASE to WA6VPM. KINGS VALLEY (WB6SZG): Their "King Kong" requires 20pt's including 1 C or 1 L (C-4, L-3, FS DX-2, 0-1) \$1 & 2-.15¢ stamps to WB6ZXD. UNITED A.R.C. (WB6TDY): New C.H. Dot replaces N6ME. WILD BURRO (WB6VSK): Cert/Mgr, Don-WD6CJO, is recovering from a heart attack he suffered last November. The top winners in chapter's latest contest were WD9BBX & KB6AN (they are now worth 100pt's each). CASCADE (WA7OVF): A correction to their net freq: 28.650mc. CHIEF SEATTLE (W7HUL): Carl reports that "Chief Council" #'s can qualify anyone for basic certificate. GOLDEN SPIKE CENTENNIAL (WB7DGB): A VIP "Spike" (for SASE) is issued for each C.S.C. worked (no limit) and each spike adds additional point to value of basic award. Cert/Mgr is Gene-WB7RLX, 4818 S. 2500 W., Roy UT 84067. LILAC CITY (WB7RBJ): They have new Sr award "EXPO" for 100 contacts, \$1 & 2-.15¢ stamps to WB7RKO. The Chapter is sponsoring a novice class with 22 enrolled. Instructors are WB7's UGT, RBJ & UCH. ORCA (WB7BZR): The Chapter is announcing their "ORCA QSO Party" June 9/10 '79 (see page-20). SILVER DOLLAR (K7ZOK): Their new Cert/Mgr is Dutch-WB7URF, PO Box 4103, North Las Vegas, NV. CATT (WB8EDG): C.H. Del reports an area "UFO" Net meeting on 28.800mc Wed 2000L Thur 0100Z) to discuss unexplained phenomenon. The Chapter will sponsor 10-X activities at the Dayton Hamvention (see page-20). MID-LID NET (WD8LID): The chapter has an award, "Outhouse" for 100pt's & 3 C's or 3 H's for SASE. EGYPTIAN (W9AUD): The chapter sponsored 10-X activities at the St Louis Hamvention in March with assistance from the Sionilli and Gateway Chapters. FLATLAND FARMER (WB9YJF): The following are the top ten winners in the chapter's recent QSO Party: 1st:WB7UFO, 2nd:VE3BKO, 3rd:WB9YJF, 4th:WD9HEQ, 5th:WD4OIR, 6th:WB9WAZ, 7th:WA1SQB, 8th:W6ELR, 9th:K9KC & 10th:WD9AFA. LAND OF LINCOLN (W9BFU): Fifty members & their XYL's attend their Chapter's breakfasts in Bloomington every 1st Sat of each month. SUPERMAN (WB9YJW): Congratulations to this chapter for their "Super" write up in the "Daily Planet" of Metropolis, Ill. (see page-21). CLIFF DWELLERS (K0WZX): Mark reports that WA0MEW, K0WRL, K0WZS, WB0YOY & W0AMR have had sessions in hospital. (photo page-17 of latest OM/XYL Teams in this chapter). GATEWAY (W0QHY): The Chapter sadly reports the passing of KENT RAVENSCROFT-W0MU #3046. W0ZH & N0TG were on a dx-pedition to Navassa Island. MO-KAN (WB0OTW): New C.H. Mel replaces WB0MPH. (Ed's note: It was nice to hear again from the Mo-Kan s after a years silence.) NORTH STAR (K0SE): WA0EWJ got his 2,600 bar and K0SE got the 2,400 bar. SKY BLUE WATERS (W0RBB): This chapter raised \$250 for donation to I.A.R.U.'s "Operation Goodwill" in memoriam to HARRY NODLER-W0IPX who is now a SK. During the 4th Quarter of '78 the chapter has 2,452 total check-ins to their net. C.H. Frank challenges other nets to top that record. WAR EAGLE (W0WFB): Their net is changed to Sun 2000L (0200Z) 28.615mc. W0YMH has 6 el beam at 80'.



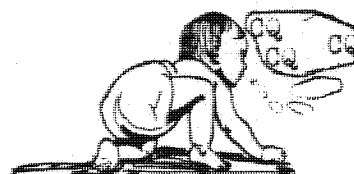
BERLIN BEARS (DK1AFA): Chapter now has a certificate for 25pt's with 1-C (C-FS-HC-5, L-3, 0-1) \$1 plus \$2 for airmail return. CANTERBURY (ZL3KE): Their award no longer requires "L's" & the Cert/Mgr is now ZL3BM-D. Cook, 5 Swindells Rd., Waikuku Beach, North Canterbury, NZ. DOWN UNDER (ZL1QW): Their net changed to 28.530mc at 2130Z Frid Winter (2230Z Summer). EDMONTON AREA (VE6ATT): Chapter address is now: PO Box 3313, Sherwood Park, Alberta, Canada T8A-2A6. Cert/Mgr is "Ms" Leslie - VE6BBC (she is getting tired of being called "OM" or "Mr"). Their Sr award is for SASE & .20¢ cash for return postage. FLAGSTAFF (VK3MCF): A planned field day in Nov was cancelled when vandals messed up their antennas. GOLD COAST (VK4BG): C.H. Ron reports VK4NDL has up-graded to VK4BL. KEYSTONE (VE4OD): Their award requires 2 L's & 2 others. ROYAL HAWAIIAN (KH6JMK): The C.H., Stan, reports that they are experiencing extreme QRM from the U.S. Mainland. TARCHANG (JA3KRC): New C.H. Katt replaces JA3ZOG, Tad, who continues as Net Mgr. Katt write a Ten Meter Column in the Japanese "CQ Magazine". JH3AKD has returned home from a trip to England. WELCOME STANGER (VK3NIQ): C.H. Leo reports his Chapter met with members of the Flagstaff Chapter at the Western Zone Convention of Wireless Institute of Australia with 300 in attendance (see page-18 for photo). Charters are no longer required for their basic award. The chapter reports QRM from "Sleepy Hollow Net" 70 miles away. (Ed's note: This "Sleepy Hollow Net" is not an officail 10-10 Net) WESSEX (G4BHE): C.H. Barry is now publishing a local Chapter Bulletin. WESTPAC (KG6JJP): Their Sun & Wed nets have been moved to 28.555mc at 1000Z. The Sat net remains on 28.700mc at 2230Z.

ANNOUNCING
THE ARRIVAL OF...



12

New Chapters



ANTHRACITE BREAKER NET (WB3AVF): Located near Hazleton, Pa., with net on 28.660 Tue 2130L (0230Z) & Sun 2100L (0200Z). Award for 10pt's (C-4,L-2,O-1) to Cert/Mgr: WB3JTU. Fee unknown.

CITY OF FERRIS (WB6UBR): A new California chapter with net on 28.915 Sun 0900L (1700Z). Award for 30pt's with 1 C plus L or HC (C-5,HC-3,L-FS-DX-2,O-1) \$1 to C.H.

GINNABAR MOUNTAIN (WB7DOW): First chapter formed in Idaho with net on 28.885 Tue 1900L (0300Z). Award for 10pt's plus 1 C or FS (C-3,FS-2,O-1) \$1 to N7AHF.

COLORADO BIG HORN (K0LT): Located in the Denver area with net on 28.700 (temp) Sun 1500L (2200Z). Award for 10 contacts with 2 of #'s 100 or lower, \$1 plus 2-.15¢ stamps to C.H. (photos page-18)

CRATER LAKE (K7TDX): Located in Klamath Falls, Ore., with net on 28.930 Tue 2000L (0400Z) and Sat 1030L (1830Z). Award for 25pt's with 2 C's (C-HC-5,FS-4,DX-3,L-2,O-1) \$1 plus 2-.15¢ stamps to AD7L. 2 VIP awards are also offered with an elaborate point system.

LITTLE MERMAID (OZ1BAO): Located near Copenhagen, Denmark with net on 28.775 tue 1230Z. Award for 20pt's with 1 C or HC or L (C-5,HC-3,L-2,O-1) \$2 to OZ4RP.

LONDON ENGLAND (G3VOF): New English chapter with net on 28.805 2nd & last Tue each month 1930Z. Award for 40pt's plus 2 C's (C-5,HC-4,HM-FS-3,O-2) \$2 to C.H.

MANCUNIAM (G3EKS): Another English chapter with net on 28.700 Sat & Sun 1300Z. Award for 25pts fee is unknown. Cert/Mgr is G3VSA. Chapter name is Roman name for Manchester where chapter is located.

NOARS COUNTRY (WD8OHC): Located in Northern Ohio with net on 28.855 Sun 1300L (1800Z). Award for 35pt's (C-5,HC-4,FC-3,FS-2,O-1) fee unknown. Cert/Mgr is also unknown.

RIVER CITY ARCS (WB6YRL): Located in Sacramento, Calif., with net on 28.870 Sat 1200L (2000Z). Award for 25pt's plus 2 C or 2 HC (C-5,FC-HC-4,FS-3,L-2,O-1) \$1 plus 3-.15¢ stamps (DX\$2) to WD6DFB. Also net on Sun 2000L (0400Z). (Photo page-16)

SARABOX (WD8NGI): Located in Owosso, Mich., with net on 28.840 Sun 1600L (2100Z) & CW Net at same time on 28.190. Award for 25pt's (C-5,H-4,DX-FS-3,O-1) \$1 plus 2-.15¢ stamps to WD8QLH.

TWIN TIERS (WA2ESE): Located near Binghamton, NY., with net on 28.805 Sun 1300L (1800Z) & Wed 2000L (0100Z). See page-17 for photos.

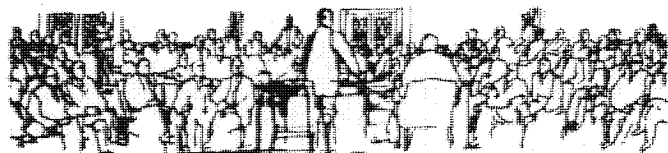
(Quarterly Reports were ALSO received by the 10-10 Net/Chapter C-Ordinator from these listed 10-10 Chapters:)

NOR'EASTER (W1ZQR), DELAWARE VALLEY (K3LBM), CHOCTAW BAY (WD4HIF), CYPRESS (K4TSY), HEART OF DIXIE (WA4MGJ), KY BLUEGRASS (W4FNN), KY CARDINAL (WA4UBM), MIDDLE TENNESSEE (WB4PPY), NORTH GEORGIA (W4YHF), OLD '97 (WB4KJR), PALMETTO (WB4QJT), TREASURE COAST (K4NTA), DALLAS LONE STAR (WB5UAS), SOONER (N5OK), HOOT (K6PTF), GRAND CANYON STATE (WB7BQP), THUNDERBIRD (WA7DCO), STARK Co. MUTUAL AID (K8JZN), PRAIRIE STATE (N9CJ), SIONILLI (W9ATF), JACKPINE (WB0SNG), SOUTH DAKOTA (K0HAA), TROT (WB0KIN), KING SALMON (VE7ABX) and MERRIE ENGLAND (G2DRT).

ZERO DISTRICT CHANGES IT'S VP/MANAGER:

John LaFontaine - N0ADJ #12024 has replaced Rollie Hall - W0IST #1545 as the new VP/Manger for the Zero District. Rollie resigned the position for personal health reasons but will continue to be active in 10-10 and with his local Chapter (Sky Blue Waters) in Minnesota. Rollie has performed in that position in a very outstanding manner. N0ADJ will find that he has some very big shoes to fill. Thanks, Rollie, for your dedication and fine service to 10-10 International.

HELP!!! Due to a Temporary Suspension of Mail Service in Ireland, Sean Linehan, BI7CV will not know his Ten-Ten Number is 24676. It would be great if the East coast members who read this note would keep an ear open for him and relay his number to him.



UP-COMING MEETINGS:

April 28/29	DAYTON HAMVENTION Dayton Ohio	10-X Activity sponsored by the CATT Chapter with a Booth & Forum. Contact Del-WB8EDG for full information.
May 5/6	LIARS 10-X QSO Party	0001Z May 25th until 2359Z May 6 '79 on suggested freq of 28.9 to 29.2mc. Exchange Call, Name, QTH, 10-X# & LIARS# (if any). Scoring: 1pt per contact 1 add'l pt for 10-X# & another pt for LIARS#. Send logs to Bob-WA2MHL no later than June 15th '79
May 6	Hamfest St Petersburg, Fla.	10-X Activity sponsored by the Suncoast Chapter with booth & forum. Contact Harry-K4WP for more complete information.
May 19/20	Birminghamfest Birmingham, Ala.	10-X Activity sponsored by the All American City Chapter with booth & forum. Contact Patty-WB4LQU for information.
May 19/20	L. A. AMATEUR RADIO CONVENTION	14th Annual Lockheed Hamfest. 2614 Empire Ave., Burbank, Calif. 10-10 booth and forum.
June 9/10	ORCA QSO Party	Operate any 8 hrs during period of 1600Z June 9th until 0400Z June 10th. Freq 28.8 to 28.9mc. 1 pt for contact, 1 add'l pt if 10-X# & add ORCA pts (if any). Send logs to WB7BZR no later than July 15th '79. SASE for contest results. Contact WB7BZR for more information.
June 9/10	10-X CW QSO Party	(see page - 5)
June 29th until July 8	Isle of Man Millenium DXpedition - GT3AHD	10 Meter freq 28.495 & 28.550mc. QSL to G4GHS 41 S. Station Rd., Gateacre, Liverpool, Merseyside, L25-3QE, England.
July 14/15	10-X Summer QSO Party	(see page - 8)
July 20/21/22	ARRL National Convention Baton Rouge, La.	10-X Booth and forum sponsored by the Mardi-Gras & Pelican State Chapters. Contact AB5G or WB5SKQ for information.

R.F.I.

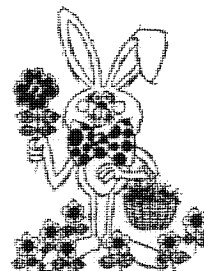
The FCC has issued a Notice of Inquiry into the subject of radio frequency Interference (RFI). This is a serious problem and you should respond to the Commission's inquiry. Your comments may be written in any style and show the docket number (General Docket No. 78-369) at the top of the first page. FCC regulations require that you submit an original plus five copies. Seven additional copies will insure that each Commissioner receives a copy. Send to the Secretary, Federal Communications Commission, Washington DC 20554. Deadline is May 1st '79.

C.B. CONVERSION LIST:

Up-dated CB conversion lists are available for SASE to Larry-WA2SUH. (see page-31 for his address.



Spring



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!



USA CALL DISTRICTS:

Vice Presidents:

1. EARLE F. WHITE	W1NC	#329	117 Brattle St.	Arlington, MA	02174
2. LARRY BERGER	WA2SUH	#407	9 Nancy Blvd	Merrick, NY	11566
3. JIM DUPPINS	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. DICK RAUSCHER	W6ANK	#1931	4371 Cambria St	Fremont, CA	94538
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	2901 Grand View Drive	Bloomington, IL	61701
10. JOHN LaFONTE	N0ADJ	#12024	7509 2nd Ave South	Ridgefield, MN	55423

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

(District 4 has been further divided as follows:)

VA-NC-SC	K4KUT	Malcolm Spangler, 307 Elizabeth Ave., Box 481, Shelby, NC 28150
KY-TN	WB4SVU	Patsy Hembree, 2911 Walmar Dr., Knoxville, TN 37920
ALA-GA	W4YHF	Jim Beswick, 11 Valley Forest Ln., Smyrna, GA 30080
FLA	K4EKX	(see above)

DX AREAS:

ZL: PATE WILLIAMS, 211837, RD-1, Kaihere, Ngatea, New Zealand
VK: ART HART, VK2BKN, P. O. Box M 514, Sydney Mail Exchange, NSW 2012, Australia
EUROPE: AUGUST GEM, DK5UG, Carostasse 2, Frankenthal, West Germany, 6710
OTHERS: JIM MELROSE, K6PJO, 4515 Vincent Ave., Covina, CA 91722, U. S. A.

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 assigned as of the date of going to press. 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 - Up)	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 _____

WHAT DO YOU DO - - - ?

What do you do when the camera-ready copy for the Bulletin hasn't arrived at the printer's ten days after it was mailed? Well, you sweat a lot, for one thing, and for another, Ma Bell picks up a lot of extra toll charges.

At noon, Tuesday, March 27, Editor Chuck Albrecht mailed three copies of the Spring Bulletin. One - the master copy - went by certified mail to printer Bert Ayres. Xerox copies went first class mail to President Bob Hartley and Net Coordinator Rich Levy. On Saturday, Bob and Rich had their copies. Bert didn't.

There were some minor corrections and additions to be made, and these had been prepared against the arrival of the master copy. It still didn't come. Carefully scheduled camera, plate-making, and press time had to be rearranged. Worst of all, suppose the master had been lost, and we had to use a Xerox copy as a master. Well, the text would probably be OK, but the pictures most likely would be muddy. If the pictures you see in this issue are muddy - that's the reason. If you receive this issue late - that's the reason. This is being written on the evening of Friday, April 6 - ten days after the copy was mailed from Denver, Colorado to Long Beach, California by certified mail.

Putting together an issue of the Bulletin is no mean task. Chuck has been working on his end for close to three months, now. At the Southern California end, Records Manager Lee Pasewalk has been preparing updates for the computer file so mailing labels will be up to date, Bert Ayres tries to get the mechanics of the job scheduled, and two or three others have minor chores. And then, to have this happen -

WHAT DO YOU DO - - - ?

oops, we Goofed Dept.

Ed - WA4TLG (Chapter Head of the Devil's Triangle) pointed out that the photo on page 19 (lower right) in the Winter Bulletin is NOT that of W4RWF. It is, instead, the photo of K4RWF. A photo of W4RWF appears on page 19.

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

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