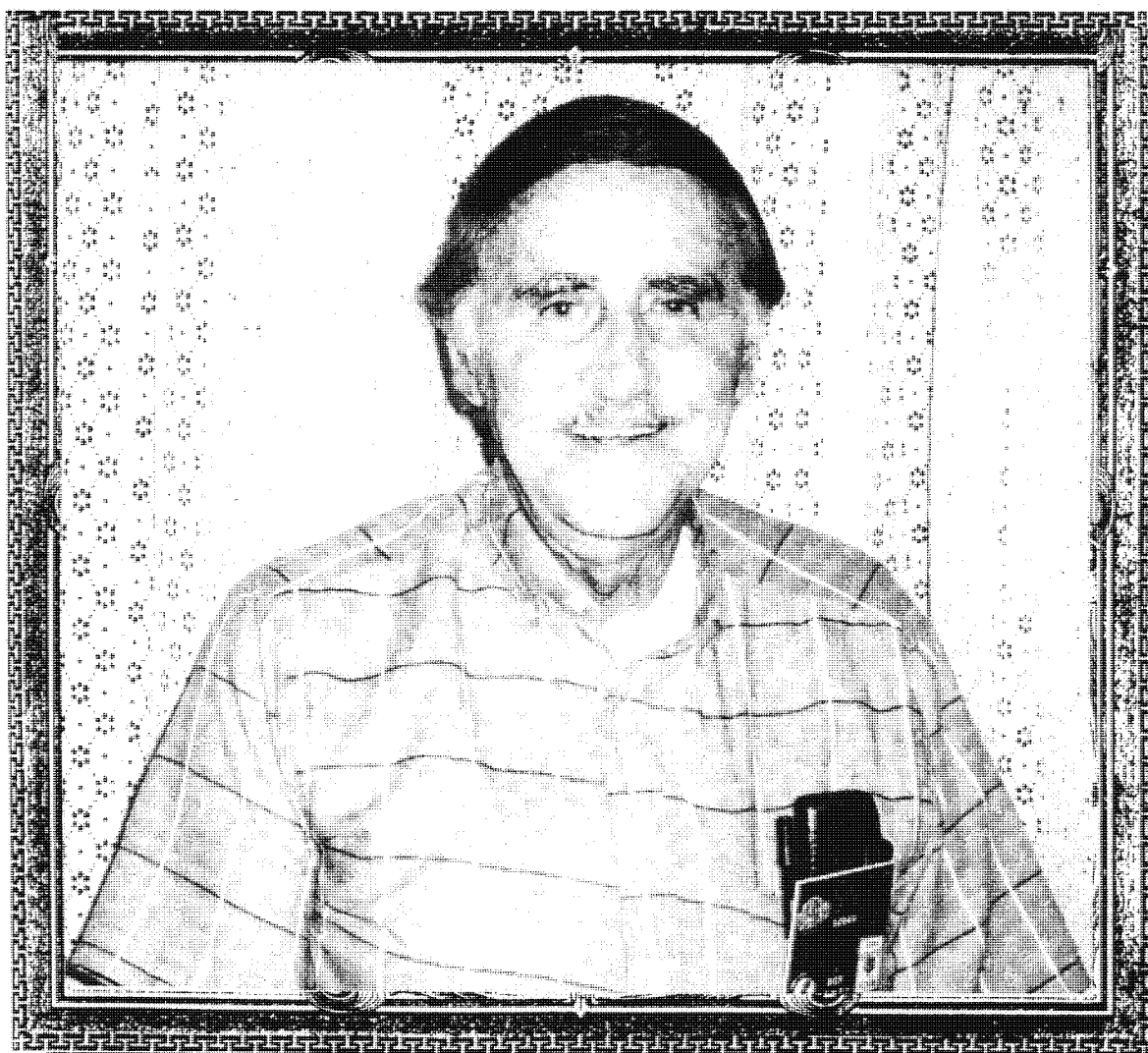


10-10 INTERNATIONAL *News*

WINTER 1987



VOL. 25 No. 1



BOB HARTLEY, W6WPY

10-10 No. 14949

1925 - 1986

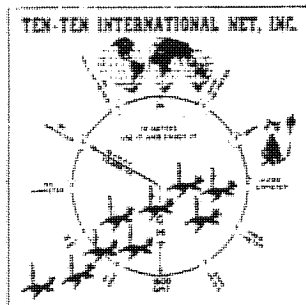
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Official Publication Of The Ten-Ten International Net, Inc.

Monitoring 28,200 KHz—Daily Except Sunday  
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10-10 INTERNATIONAL NET OFFICIALS

President	Howard Bowman	W6QIR
Vice-President	Norm Lefcourt	W6IRT
Secretary	Don Hirst	W6AGP
Treasurer	Gerry Gross	WA6POZ
Directors:	George Elliott	W6ENC
	Morrie Goldman	W6EHM
	Jim Michaels	W6PGM
	Carl Winter	W6OAW

Regional Managers:



Al Kaiser	N1API
Larry Berger	WA2SUH
Jim Duppins	WA3RBQ
Dave Buschow	WD4MPG
Grace Dunlap	K5MRU
Dick Rauscher	W6ANK
Willie Madison	WB7VZI
John Hugentober	N8FU
Berniece Tieleman	N9CDO
Alice Hathaway	NØDES
Carol Hugentober	K8DHK
Les Olsen	VK2JLO
Mac McKenzie	ZL3RK

AWARDS:

Bars [100-900]	Bobbie Vaughan	WB7NUU
Bars and plaques [1000 and up]	Chuck Busby	KC5FX
Countries	Alan Sherman	K1AS
Worked All States	Susan Brackeen	KAlCAD
Chapter Coordinator	Connie Hauck	K6EXQ
Chmn., Rules Comm.	Harry Syring	WB1FTQ
Editor, Net Guide	Bob Wille	NZ5E
Editor, 10-10 News	Joe Williams	WA9TSG
Int'l Net Manager	Sherm Sherman	K6PTF
Printing Advisor	Bert Ayers	W6CL
Records Manager	Lee Pasewalk	WB6MGM
Roster Manager	Dee Gilbert	KA6HQJ
Supply Manager	Jim Forsyth	AF60

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

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

News items and photos may be sent to Joe Williams, WA9TSG, P.O. Box 93181, Milwaukee, WI 53203. Phone (414)263-3618.

The next issue of the 10-10 International News is the Spring issue, scheduled to be published in April 1987.

SPRING ISSUE DEADLINE DATE

MARCH 15, 1987

10-10 INTERNATIONAL NET CONTROL STATIONS

Monday	Dick	W6ANK	28.800 MHz
Monday(Alt)	George	WB6URK	28.775 "
Tuesday	Al	W6RNX	28.800 "
Wednesday	Louise	N6ELK	28.800 "
Thursday	Sherm	K6PTF	28.800 "
Friday	Connie	K6EXQ	28.800 "
Saturday	Don	K4EZZ	28.800 "

- Nets start at 1800Z -

10-10 NET CHECK-IN SUMMARY

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

Sep 1	97	Oct 6	78	Nov 3	853
" 8	98	" 13	80	" 10	881
" 15	88	" 20	87	" 17	100.
" 22	84	Oct 27	169	Nov 24	144)
Sep 29	76				

RELIEF NET CONTROL STATIONS

Jack, K6HDM; Paul, K6HHN; Wayne, WA6KFT and Jack, W6LII.

THE BEST DEAL ANYWHERE



The 10-10 NEWS welcomes news reports, short articles, announcements, and so on. Copy deadline dates are generally the 15th of the month preceding publication. Publication dates are approximately 10 days after the first day of January, April, July and October.

Any manuscripts should be typed and camera-ready and, if possible, mailed flat. Copy may be single-spaced. Use 8 1/2"x11" white paper and leave 1/2" margins on the sides.

Black and white photographs are preferred. However, color is acceptable if it is sharp. Include complete information of subject matter; identification with call signs, complete names, 10-10 numbers, chapter name and any other pertinent information.

ATTENTION

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

TEN-TEN INTERNATIONAL CONVENTION

SHREVEPORT EXPO HALL---SHREVEPORT, LOUISIANA
August 7, 8, 9, 1987

Help celebrate the 25th anniversary of TEN-TEN INTERNATIONAL by attending the first annual convention.

Meet your TEN-TEN friends from all over the world and put faces with those numbers.

Enjoy the benefits of a local HAM-COM held in conjunction with the Convention.

There will be technical forums, indoor flea market, TEN-TEN forums, new products and dealer displays, as well as family activities.

Admission \$3.00 in advance and \$5.00 after July 23rd and at the door, (valid all three days), and includes registration for Grand Prize.

Flea Market/Chapter tables available for \$10.00/each.

A TEN-TEN banquet will be held Saturday night, August 8th. Seating will be limited so please let us know if you plan to attend when you pre-register. Cost will be \$12.00/ person, payable at the Convention.

Send checks payable to ARK-LA-TEX HAM-COM for advance registration and Flea Market/Chapter tables to N5HVS, Jim Burnley, P.O. Box 4252, Shreveport, Louisiana 71104-4252.

Please include an SASE for ticket return and motel information.

Sponsored by the SHREVEPORT RADIO ASSOCIATION

For information on hotel reservations, contact Karen, KA5WXE at 318-687-2588.



Meet Cecil, KC8YW, 10-10# 25386, and Clay Williams, N8HCG, 10-10# 40336. At the age of 13, Clay is the youngest member of the Shawnee Chapter.

Words from the President

HOWARD BOWMAN

W6QIR #4509



IF YOU LOOK ON THE LEFT SIDE OF PAGE 2, you'll find a listing of 10-10 officials, and after the word "Editor" you'll see an unfamiliar name. Back in the spring of 1982, Jim Michaels, W6PGM, took over as Editor on a 'temporary' basis. The understanding was that we would undertake a search for a permanent Editor, and that Jim would do the job until we found one. It has taken four years, what with correspondence and telephone calls, but we finally found one. He is Joseph F. Williams, WA9TSG, 10-10 No. 310.

Joe lives in Milwaukee, his native city, and entered the Air Force upon high school graduation. He has worked on the base newspaper and radio and television stations, and attended various universities. Upon discharge, he went back to school full time and completed work in Business Management. He is a Quality Assurance Representative for the U. S. Government, is married, and has four children. He has been in ham radio since 1966, and a 10-10 member since 1968. He was a co-founder of the Milwaukee Chapter.

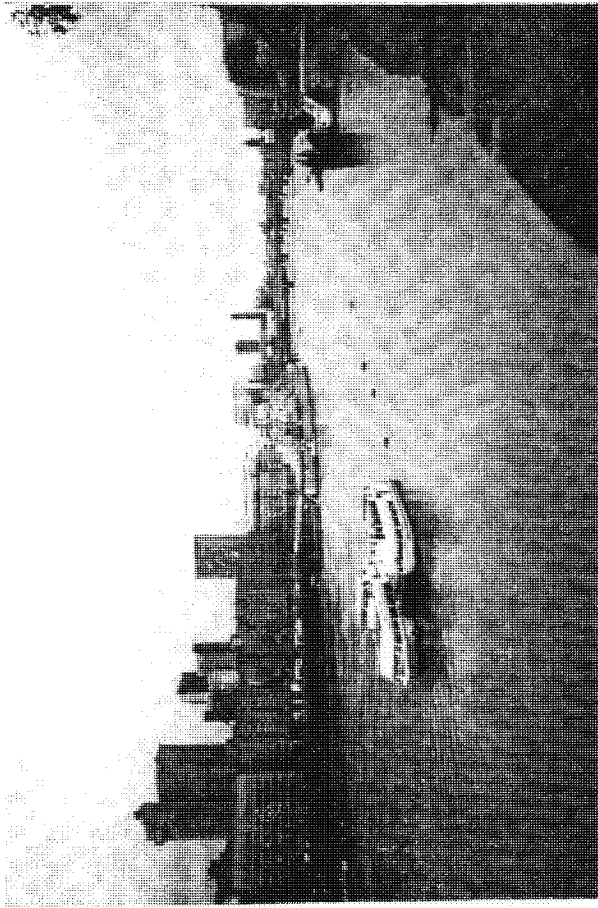
It is not easy to be a new editor of any kind of periodical. There are just a lot of things to learn, and that takes time. Jim Michaels has been in communication with Joe and has sent him loads of material and passed along all the layout hints and information about sources that he has accumulated in the four years he has held the job. One problem we can foresee is that, by virtue of his geographic location, Joe will not have the intimate knowledge of how 10-10 operates that Jim had. Time will remedy that, and meanwhile, Jim and I will be Joe's sources when he needs information.

BACK A COUPLE OF YEARS AGO, I wrote about an unsuccessful attempt to visit GB2RN, No. 25937, which is located in the bowels of H.M.S. Belfast, tied up in the Thames as a naval museum. GB2RN is operated by the Royal Navy Amateur Radio Society. At the time of our visit, GB2RN was locked up. I found a note containing a name, address, and telephone number, but was unable to make contact, even though I tried both telephone and, later on, a letter.

After I wrote about my visit, I received a very nice letter from Bob Barton, G3PQH. Bob apologised for my lack of success, and gave me his number to call when we were next in London. Well, we were there for a couple of weeks in September. I had written Bob, giving him the name of our hotel and the dates involved, and called him a couple of days after we arrived. To my surprise, I learned that he was aware we were in town. He had called the hotel and ascertained that we had arrived, but decided that we were too much involved in getting over jet lag to want to talk. Anyhow, we made a date to come to the Belfast, met all the gang, and enjoyed a pint of bitter in the rec room.

The group on the Belfast have a most complete photographic history of everything that has happened on the ship and on the river around it, all in albums, plus various souvenirs up on the walls, plus a variety of equipment ranging from old original shipboard gear to modern ham equipment. The station is manned (and womaned) entirely on a volunteer basis, and the chief op is Don Walmsley, G3HZL. If you plan to be in London and want to visit the Belfast, take the tube to Tower Hill station, walk across the Tower Bridge (from which you can see the vessel), then proceed along the river front to the ship itself. I suggest that you call Bob Barton first at 01-648-7448, just to be sure when the station will be open.

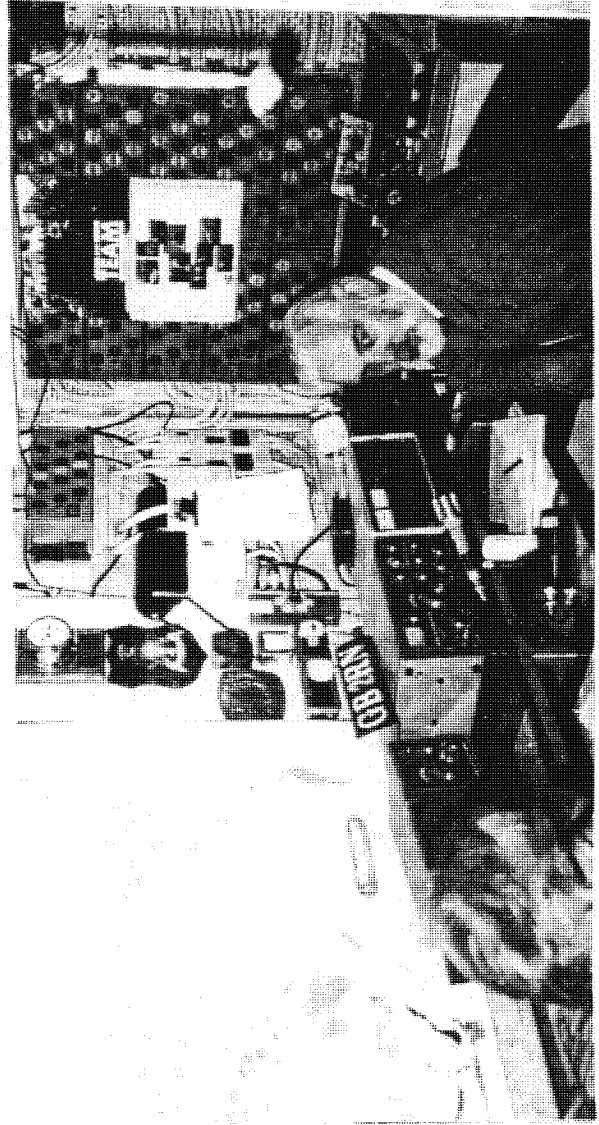
LAST ISSUE I WROTE THAT THE LUCKY 13 management was being taken over by Bobbie Vaughan, who also issues the 500 Bars, which makes it a natural association, since you must at-



A view of the H.M.S. Belfast, now a Naval Museum, on which GB2RN is located.



Bob-G3PQH, showing Edith, WOQIR's XYL A photo album compiled by the Royal Navy Amateur Radio Society.



General view of GB2RN, 10-10 No. 25937. Seated is Bob Barton, G3PQH.

tain the 500 Bar and become an Honorary V. P. before you can participate in the Lucky 13 activity. For those of you who don't know about it, the Lucky 13 activity involved working another V. P. at (or near) each of the 100 kHz points, from 28.5 to 29.7. That was before. Before, that is, the lower 'phone band edge was moved from 28.5 to 28.3. What to do? There were now 15 possible 100 kHz points, rather than 13, and Lucky 15 wouldn't have much meaning, the tenacity of superstition being what it is.

After a lot of letter writing between Grace Dunlap, K5MRU, who heads up the International 500 of the World, Bobbie Vaughan, and myself, we hit upon a compromise, which was to retain the name, but loosen things up a bit by allowing the thirteen contacts to be spread over all fifteen points. Of course, that meant that we had to do the forms over, but that chore has been accomplished, and Bobbie has a supply. If you need one you can get it from Bobbie. Her address is 8323 W. Roma Ave., Phoenix AZ, 85037. Be sure that if you write her about that or anything else you include a business size SASE, which will save 10-10 some postage.

THERE IS ANOTHER AWARD FOR HONORARY V.P.s, and this one has some extra reasoning behind it, which is that the extreme edges of our band of choice appear to have low occupancy. Of course, finding few signals below 28.5 may be due to a number of factors, one of which is that many rigs don't cover anything below 28.5 without re-tuning. My TS830S is like that. In order to promote occupancy of the low and high ends of the 10 meter band, the rules for the V. P. Award have been altered somewhat. The basic objective is to work as many other V. P.s as possible, and those who work 100 or more find their achievement acknowledged on the Awards page of this journal.

The change is this: You must make such contacts between 28.3 and 28.550 MHz, or above 28.9 MHz, and each such contact must be maintained for at least five minutes. Prepare your list in numerical order of V. P. numbers. List the frequency used or a statement that all contacts were made according to the rules, and send your list to Grace Dunlap, K5MRU, Box 445, La Feria, TX 78559. Now, here's a special instruction for you: Do not send an SASE. Instead, send a first class stamp, and, if you are overseas, send 3 IRCs. The reason for this is that the certificate requires an envelope of a different size, so an ordinary SASE won't do it. Remember to send that first-class stamp or the IRCs, along with your proof of paid-up 10-10 membership.

IF YOU LOOK ON PAGE 10 OF THE LAST ISSUE, you'll see an announcement of the Phone QSO Party, to be held on February 7 and 8 of 1987, and you'll observe that the announcement was written by Harry Syring, WB1FTQ, who is Chairman of the Rules and Ethics Committee. Now, please don't ask me how that committee got its name, because there really isn't any committee, and what Harry does is arrange the various 10-10 contests and get volunteer chapters to do the scoring and prepare the results for publication in the News.

It is that last part that is the stumbling block. Harry is in good shape for volunteer chapters through 1987, but in need of some for 1988. Ideally, there should be two chapters involved, one for the 'phone parties and one for the CW parties. Please talk this over with your chapter group and determine if you can handle one or both of these assignments. If you can, and want to volunteer, please do not write Harry. Instead, write to me, Howard Bowman, W6QIR, 5872 W. 77 Place, Los Angeles, CA 90045, or to Connie Hauck, K6EXQ, 794 W. 23 St., Upland, CA 91786. There is a good reason why it would not be advisable for you to write directly to Harry, so, please, send your letter to Connie or to me. Either of us will be able to see that it gets to Harry.

THAT OLD BUSINESS OF UNIDENTIFIABLE CALL SIGNS continues to rear its ugly head (or should I say voice). I heard a chap the other day - a 2x2 call sign type who was a 10-10 member - and I absolutely could not decipher the second letter of his call sign. The only way I knew he was a 10-10 member was that he was calling "CQ 10-10." Apparently no one else could understand that second letter either -- he went unanswered.

We used to have a supply of the official ARRL-ICAP phonetic alphabet cards, as well as some handy-dandy time charts, courtesy of Bert Ayers, W6CL, No. 17762. I sent out a lot of them to members who sent me an SASE, and the rest of them disappeared at the San Diego ARRL Convention, so we are temporarily out of stock. However, Bert has told me that he will print us some more, so if you want a set, send me an SASE. My address is on the preceding page.

By the way, through chance I learned that some of our members do not know what "SASE" means. At least, it appears that way, since they don't send one when writing me or one of the managers a letter which requires a reply. "SASE" means stamped self-addressed envelope. If you write a letter which requires a reply, please enclose a stamped, self-addressed envelope. That accomplishes a couple of things. First, it ensures that you will get a reply. Second, it ensures that the addressing of the reply envelope will be as good as you make it. You'd be surprised how difficult it is to decipher some of the names and addresses that come in the mail.

WRITING OF THINGS THAT COME IN THE MAIL BRINGS TO MIND a Christmas card we received from England. It was addressed to my wife and myself, and, oddest of all, incorporated in our street address was our telephone number. Now, the catch to all this is that neither of us recognizes the name signed to the card -- a woman's name. Was it from a ham? There was no call sign, so we can't tell. Was it someone we met casually in London? The card didn't come from London, or even from near London, but from the west of England. Biggest puzzle of all: How did our telephone number get incorporated into the address?

SOME TIME BACK I HAD A LETTER FROM ANDY ANDERSON, N5CUQ, No. 00040, in which he told me a lot about various computer programs which he and Bob Young, W1MXI, had developed. Wouldn't it have been wonderful if Bob's call sign, which translates from Roman numerals to Arabic as 1011, had also been his 10-10 number? Sorry, it was not to be. His 10-10 number is 17800.

Anyhow, their stuff is for the Commodore 64 and 128, and they are willing to share. I suggest you write Andy (Rt. 3, Box 245, Fredericksburg TX 78624) for more information. According to Andy, he is the idea man and Bob is the genius who actually dopes out the programs for such things as a fast Bar list, a VP list, a net membership directory, and programs for a certificate file, chapter contacts, 10-10 contests (including a dupe program), WAS, and maybe now for WAC, and on and on and on. I can't possibly describe all the programs here, but if you write Andy (remember that SASE) he'll give you the dope on what is available and how you can get it. Maybe some time Editor Joe (who is also a computer user) will be able to squeeze in some space for listing other computer info and sources. Don't all write at once, but maybe you have some ideas on the subject. If you do, send me a letter.

LAST TIME WE MENTIONED THE 10-10 INTERNATIONAL CONVENTION that is planned for Shreveport, Louisiana this coming August, and asked if there were other groups that wanted to plan for similar gatherings in coming years. No responses thus far. Elsewhere in this issue there is further information about the 1987 convention. Can't predict how this will work out, but first returns, according to Mel Sojka, KD5DE, look very good.

PROPAGATION BEING WHAT IT IS, about the only way I get info as to what is happening around the net is from your letters. Please write me as you find time. My address is 5872 W. 77 Place, Los Angeles 90045. And, again, if you want a reply, send an SASE. I welcome your letters and postal cards and more than welcome the information you can give me.

Howard - #4509



SUBJECT: ANNUAL BUSINESS MEETING of 10-10 INTERNATIONAL
DATE: November 16, 1986
LOCATION: Woody & Eddy's Restaurant, San Marino, CA

NOTE: Robert O. Hartley ("Bob") was unable to attend this meeting due to illness, and subsequently became a Silent Key on December 6th, 1986.

The Annual Corporate Meeting of 10-10 International was convened, business was discussed, reports were made, and the Election of Officers and Members of the Board of Directors was conducted on Sunday November 16, 1986.

After the call to order by Howard Bowman, President (W6QIR), the Pledge of Allegiance was followed by the recognition of Silent Keys. All Officers and Directors of 10-10 International were introduced, then all those in attendance introduced themselves. The Minutes of the Board of Directors meeting were approved (reviewed in Vol. 24, No. 4), and reports were made by the Treasurer, Supply Manager, Editor and Net Coordinator. The Planning Committee's official appointment was acknowledged by the President and made the following report:

Planning Committee Objectives

"The purpose of the 10-10 Planning Committee is the review of all 10-10 International Net policies and procedures and to make any recommendations that the committee feels will improve the operation of 10-10 International.

The areas that the committee will examine include, but are not limited to the following:

- Review of the Bylaws
 - Charter change for tax exemption
 - Method of election or appointment, and duties of Officers, Directors, and Managers
 - Membership and Dues Structure
 - Chapter affiliation policy
- 10-10 NEWS publication policy
- Roster policy
- Contest policy
- Convention policy
- Organizational efficiencies
- Position on Amateur Radio Rules and Regulations
- Novice membership program"

Norm Lefcourt (W6IRT) explained in some detail the broad look that the committee is taking at all aspects of 10-10 International and of matters pertaining to 10-10. As noted in 10-10 NEWS (Vol.24, No. 4, pg.29 Fall 1986 Issue) comments are requested, along with whatever ideas you care to put forward. They can be sent to W6IRT, WA6POZ, W6EHM or to the President, W6QIR, at the addresses shown.

Election of Officers for 1987 - 1988. The following were elected Officers:

PRESIDENT	HOWARD A. BOWMAN, W6QIR
VICE-PRESIDENT	NORMAN LEFCOURT, W6IRT
TREASURER	GERRY GROSS, WA6POZ
SECRETARY	DONALD L. HIRST, W6AGP

Jim Michaels, W6PGM, was nominated to the Board of Directors and elected.

Respectfully Submitted(for) Bob Hartley, W6WPY, Recording Secretary.

Don
Don, W6AGP



New 10-10 officers, elected at the 10-10 Annual meeting on 16 November 1986. From left to right, Norm Lefcourt--W6IRT, Vice-President; Gerry Gross--WA6POZ, Treasurer; Howard Bowman--W6QIR, President; Morrie Goldman--W6EHM, Bd. of Directors; Don Hirst--W6AGP, Secretary; and Jim Michaels--W6PGM, Bd. of Directors.



Visitors to the 1010 Annual Meeting we're Jany-YT2LVW and OM, Boris Hansal-YU2LOO from Dubrovnik, Yugoslavia. Morrie Goldman-W6EHM, Hosted the Hansals to the 10-10 meeting. Although not 10-10 members, Jany and Boris will be looking for contacts upon their return home in order to apply for membership

From Accross The Great Pond, We Received A Bit Of News Worth Printing:

Dear 10-10ers:

It gives me great pleasure to announce the formation of the first chapter of 10-10 in the Southern part of England. We have been building our chapter for the past two years. We now have about ten local members, and so have decided that we are now able to fulfill the duties of a chapter, and take an active part in promoting activity and friendship on the 10 meter band. We live along the Southern Coast of England and hence the name of our chapter, "CHANNEL". We have been holding a net for over 2 years on Sunday mornings. We have been enjoying a large number of check-ins and so we have recently started another net on Tuesday evenings. This is also proving popular. We would like to extend an invitation to you to call in to our nets. We meet on Sundays at 1000 hr. local, (0900 summer) and on Teusdays at 2000 hr. local. Our frequency is 28.745.

As an avaiad paper chaser, it also gives me much pleasure to announce our CHANNEL certificate program. We are issuing our basic certificate for 25 QSO points, and upgrade stickers for 50, 100, 200, and 400 points. The cost is \$2.00 U.S. for the basic and return postage for the upgrades. Please note that we are unable to accept non UK checks as it will cost about \$10.00 to exchange them.

SPECIAL OFFER: Due to the difficult propogation conditions at present, we are ofering our basic award for only one CHANNEL QSO during 1987. There should be CHANNEL MC numbers to be worked in most parts of the world. They may not be easy to find, but I hope that you will enjoy the challenge.

We hope that you will check into our nets soon, and wish you good luck and much pleasure in chasing our awards. 73 de PHIL, G4XYX C.M.



Meet The Chief Seattle Chapter, holding their annual picnic. Bottom row, 1 to r, Don-K7QLC, Bob-KA7A, Van-W7MPW, Ken-K9GYW, Woody-W7MVF, Parker-K7GYP. Center row, 1 to r, Norm-WB7CXA, Clarence-W7JNB, Mac-W7VHY, Bob-W7HDA, Bud-WB7QCW. Top row, 1 to r, Bob-K7PVZ, Carl-W7OTH, Joe-KD7LJ.

FROM THE TREASURER
GERRY GROSS - WA6POZ - 21274
SUMMARY OF FIRST QUARTER 1986-1987



INCOME - EXPENSE

	86-87	85-86	84-85	83-84	82-83
REVENUE (ALL SOURCES)	8,989	9,663	5,973	8,043	8,430
EXPENSES					
BULLETIN, ROSTER, ETC	3,613	8,415	7,023	7,063	7,661
REGIONAL MANAGERS	716	548	371	824	666
OFFICERS & DIRECTORS	148	198	91	0	104
OTHER MANAGERS & SERVICES	316	544	135	95	241
TOTAL EXPENSE	4,793	9,705	7,621	7,982	8,672
EXCESS (LOSS)	4,196	(42)	(1,648)	61	(242)

SUMMARY OF SECOND QUARTER 1986-1987

INCOME - EXPENSE

	QUARTER		YEAR-TO-DATE		
	86-87	85-86	86-87	85-86	84-85
REVENUE (ALL SOURCES)	11,895	10,108	20,884	19,771	16,419
EXPENSES					
BULLETIN, ROSTER, ETC	4,034	3,396	7,647	11,811	17,585
REGIONAL MANAGERS	1,342	691	2,058	1,239	1,019
OFFICERS & DIRECTORS	141	55	289	253	234
OTHER MANAGERS & SERVICES	679	715	995	1,259	1,853
TOTAL EXPENSE	6,196	4,857	10,989	14,562	20,691
EXCESS (LOSS)	5,699	5,251	9,895	5,209	<4,272>

The first quarter statement belonged with the year-end statement in the last issue of the NEWS, but alas I got behind. The year-end statement 'had' to get out, it is necessary to complete the Year-End State and Federal tax form preparation. 10-10 continues to pay its own way and bank a few extra dollars. Now that we're beginning the upward leg of the new solar cycle better days are ahead. My plans for vacations next year include Dayton (first trip), Yellowstone and maybe back to JY land (it's still too far off to be positive). Also several of us are beginning to plan for a real DX trip in 1988, but it's way too early to say where or when. Happy New Year.

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If you apply for ANY 10-10 award, you MUST  
include a copy of your current membership  
card or of the address label on your copy  
of the News as proof of paid-up membership.

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CONNIE'S LETTER

CONNIE HAUCK, K6EXQ
No. 19681
CHAPTER COORDINATOR



What a beautiful December day, Christmas can't be just around the corner. But the TV says that it is and the crowds seem to confirm it too. I truly hope that all of you have been good and that you find your favorite item(s) under the tree. I had a lovely vacation in Ind. and Nashville, Tn. When I got to Tn. I learned that my good friend Bud/W4WHM had become a silent Key. I then went on to my family in Ky. I ended up in Fla. but was not able to call anyone because I was not in Alta Monte Springs long enough and in Jacksonville I had no names with me so remembering calls did little to help.

As I prepare this there are still a few days for me to receive logs from the Closed Contest so I shall have that in next time.

When I sent the forms out in time for Sept. reporting, I sent two forms one marked for Sept. and the other for Dec. Most of you forgot, some remembered it was time for a report and sent your own which was great but others did nothing so I guess my idea was not so great after all.

Several extinct chapters are asking about starting again and we continue to have a good number of new chapters so there is faith that things will improve.

It is time to start planning for Dayton and then just after that is Shreveport and on the heels of that is Reno. make plans for whatever you can attend. It will be hard for all to make all of them but do the best you can. Whatever you attend will be an experience that you will long remember. As of now I am planning on Dayton, after that time will tell.

Jim/W6PGM has retired as editor of the NEWS and WA9TSG/Joe Williams in Milwaukee has assumed the job. In the last issue you will find all of the information about the change. If you have any pictures, please send them directly to Joe.

Jim has done a great job as editor and I know illl be a lot of help to Joe. We are deeply grateful to Jim for his dedication to a tough job.

If you have not yet sent your correct net listing to Bob Colley/NZ5E-804 Colleyville Ter. Colleyville, Tx. 76034, please do so. Bob can only make the net listing as good as the information that he has with which to work. Please send your certificate information to W4THF/Jim Beswick Rt. 5, Box 77B Ellijay, Ga. 30540. Jim provides a very nice certificate guide and it has all you need to know to apply for basic and upgrades. This is a labor of love as Jim does it on his own and barely breaks even and I imagine sometimes not even that but he never complains but has the next one ready for us and he tries to give us other info too. We don't always want to know the other info such as last time WB7OGT and K4CIH have had heart attacks. Others report the death of W6SPY/Bob Hartley and G3BKS/Jim Duckworth. Too many of our members are leaving us so take care of your self. Also on the sick list is K7CZQ and K6LHA.

Don't forget to use your transmitter as well as the receiver. Look for and work as many of the special events as possible. Some are impossible but do the best you can. Support your local nets too. I thank the Boomtown and N.I.T. for the HC numbers recently given me and the Wiregrass PeaNut Pickers for the Century number. They are all lovely Christmas gifts.

May the Good Lord love and keep you and cause His Face to shine upon you in the years to come.

73, *Connie*

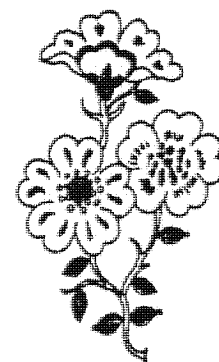
Connie Hauck/K6EXQ

From Harry/VB1FTQ:

Once again would like to have chapters volunteer to score QSO Parties in 1988. Need 2/ One for both phone parties and one for the CW parties. Would you please respond to Connie/K6EXQ because Harry will be moving to a new qth. Thanks so much and I look forward to hearing from you.



Air Capital Members at their first dinner meeting, Held on 14 November. Standing L. to R. Ed-K5BRJ, Vern-WAOZWW, Bill-WOMRI, Clayton-WAOSFI, Chuck-WAOTNS, Ken-N0GGP, Clarence-K0GHJ, Carl-W0HIK, Pat-N7PM, Bob-WAONGV. Seated: John-WD0EDK, Bill-W0LGH, Zack-K0DVY, Larry-WB0AKE.

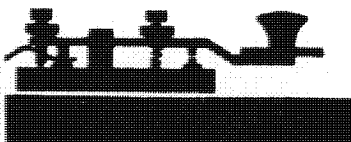


Think Spring

10-10 INTERNATIONAL NET SPRING CW QSO PARTY

By: Harry Syring, WB1FTQ, #23934
Contest Manager

Starts: 0000Z (UTC) May 2, 1987
Ends: 2400Z (UTC) May 3, 1987



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

RULES

1. All contacts must take place between 28.0 and 28.2 MHz.
2. Exchanges: Callsign, name, city, state, and 10-10 number.
3. A station may be counted only once.
4. Single operator stations only are acceptable.
5. CW and RTTY modes are acceptable.
6. All contacts must take place within the 48 hour contest period.
7. Logs must be kept in UTC (Zulu time).
8. A Dupe sheet is required of all participants submitting logs.
Indicated computer duping is OK.
9. Chapter assignment of scores may be only by a paid-up member, belonging to that chapter as a local member, and able to work that chapter Net via groundwave from the location of the station working the contest.
10. Illegible or improperly submitted logs will be rejected. See below for log submission requirements.
11. Failure to comply with any of these rules or their intent may result in disqualification.

SCORING

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

AWARDS

First Place certificates to all U.S. call area; KL7 included with 7th area. Also Canada, South America, Central America, Caribbean (including Bermuda), Europe, Africa, Asia, and the Pacific, (includes KH6, all Pacific islands, New Zealand and Australia). Individual and chapter scores are published in the NEWS. Paid members only are listed.

LOG SUBMISSION

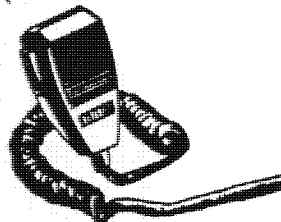
Logs are accepted from 10-10 members only and must be legible, in UTC, and complete. Each line entry must show callsign, time, name, QTH, and 10-10# if any. A Cover Sheet is required showing your name, callsign, QTH, 10-10#, membership expiration date, chapter assignment and total claimed contacts and points. A cover sheet can be found on page 32. A Dupe Sheet must accompany all logs (available from me for SASE). Logs must be POSTMARKED no later than June 1, 1987 and mailed to: Sky Blue Waters Chapter, c/o Dale Saukerson, N0AOZ, 3024 30th Avenue South, Minneapolis, MN 55406.

Next Contest: Summer Phone Party - August 1,2 1987.

Elsewhere in this issue Howard W6QIR reports that I may be moving but instead of changing QTH's I am changing employers so QTH will remain as listed in the Callbook. Last minute decision. - Harry

10-10 INTERNATIONAL NET WINTER PHONE QSO PARTY

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



Starts: 0000Z (UTC) February 7, 1987
2400Z (UTC) February 8, 1987

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

RULES

1. All contacts must take place between 28.3 and 29.4 MHz.
2. Exchanges: Callsign, Name, City, State and 10-10 number.
3. A station may be counted only once.
4. Single operator stations only are acceptable.
5. SSB, FM, or AM modes are acceptable.
6. All contacts must take place within the 48 hour contest period.
7. QRP class has been discontinued due to low activity.
8. Logs must be kept in UTC (Zulu Time).
9. A Dupe Sheet is required of all participants. Indicated computer duping is O.K.
10. Chapter assignment of scores may be only by a paid-up member, belonging to that chapter as a local member, and able to work that chapter Net via groundwave from the location of the station working the contest.
11. Illegible or improperly submitted logs will be rejected. See below for log submission requirements.
12. Failure to comply with any of these rules or their intent may result in disqualification.

SCORING

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

AWARDS

First place certificates to all U.S. call areas; KL7 included with 7th area. Also Canada, South America, Central America, Caribbean (including Bermuda), Europe, Africa, Asia, and the Pacific, (including KH6, all Pacific Islands, New Zealand, and Australia). Individual and chapter scores are published in the NEWS. Paid members only are listed.

LOG SUBMISSION

Logs are accepted from 10-10 members only and must be legible, in UTC, and complete. Each line entry must show callsign, time, name, QTH, and 10-10 number (if any). A Cover Sheet is required showing your name, callsign, QTH, 10-10 number, membership expiration date, chapter assignment (if any), total contacts and total points claimed. A Cover Sheet can be found on the rear page of the 10-10 NEWS. A Dupe Sheet must accompany all logs. Logs must be postmarked no later than March 1, 1987 and mailed to: Liars Chapter, c/o Larry Berger, WAZSUH, 9 Nancy Boulevard, Merrick, New York 11566

Next Contest: Spring CW Party - May 2, 3, 1987

Following is a list which should prove helpful when sending for or submitting information to the 10-10 International Net. Remember that postage is very expensive and we are sure that you would like to avoid any delays:

REQUESTED ACTION

SEND LETTER TO

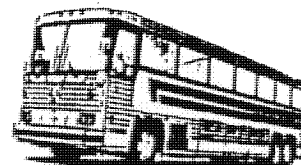
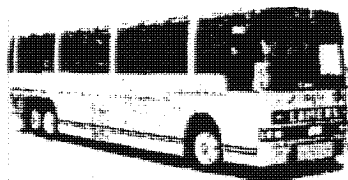
1. Call sign or address changes.
2. Renewal of dues.
3. Non Receipt of 10-10 News.
4. General information, complaints and/or suggestions on 10-10 policy.
5. Chapter reports and/or information on forming a chapter.
6. Submitting photos or news items. (Other than chapter reports)

1. Regional Manager as listed on page 31 (In USA, the same as the numeral in your call sign).
2. Same as item 1 above.
3. Same as item 1 above.
4. President of 10-10 (See page 2).
5. Chapter Coordinator (See page 2).
6. Editor 10-10 News (See page 2).

NOTE See page 2 and page 31 for additional important information.

FIRST ANNUAL TEN-TEN CONVENTION

Don't forget the FIRST INTERNATIONAL 10-10 CONVENTION, August seventh to the ninth. Let KD5DE know as soon as possible if you can make it. Hope to see you there!

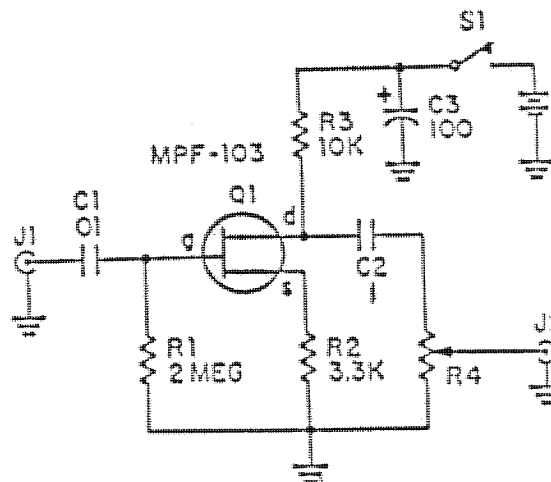


TRANSMITTER POWER BOOSTER

If your CB or Ham rig is a little shy on talk power, this 10 dB talk power booster will give your signal that extra edge through the QRM (noise). The input impedance is high enough to handle anything from a low impedance dynamic mike to a crystal or ceramic model. You can run the booster into just about any rig; chances are it will work. Since it's so easy and inexpensive to try out a breadboard model, don't bother worrying about the input impedance of your rig; it's faster to give it a try.

Potentiometer R4 serves as the volume control into your rig; it is adjusted for optimum modulation, as indicated on a modulation meter or oscilloscope.

Jacks J1 and J2 match your existing microphone and transmitter connectors. Battery B1 can be the type used for small transistor radios as the current drain is but a few milliamperes. Capacitor C3 must be used regardless of what you use for a power supply. A metal cabinet is suggested to keep hum and RF out of the microphone system.



PARTS LIST FOR XMTR POWER BOOSTER

- B1—9-volt battery (Type 2U6 or equiv.)
- C1—0.01-uF capacitor
- C2—0.1-uF Mylar capacitor
- C3—100-uF, 10 VDC capacitor
- J1, J2—Jacks to match existing microphone equipment
- Q1—FET, Motorola, MPF-103 (Radio Shack 276-2028)
- R1—2-megohms, 1/2-watt resistor
- R2—3300-ohms, 1/2-watt resistor
- R3—10,000-ohms, 1/2-watt resistor
- R4—50k or 100k audio-taper potentiometer
- S1—Spst switch

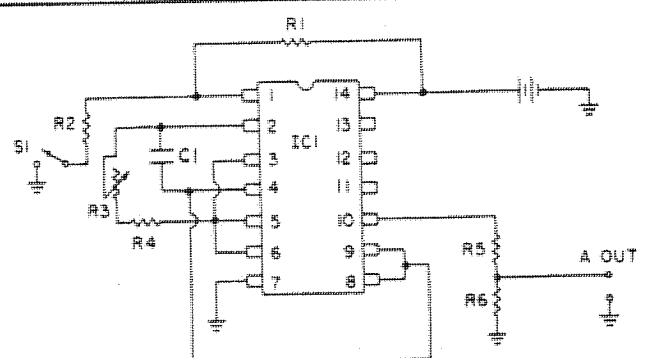
Taken from the 1986 Winter edition of Electronics Handbook Magazine.

CODE PRACTICE OSCILLATOR

□ Boning up for your Amateur code exam? Pushbutton S1 makes a very inexpensive Morse code key. The tone out of the circuit, at point A, can drive an amplifier or a pair of high-impedance headphones.

PARTS LIST FOR CODE PRACTICE OSCILLATOR

- C1—0.1
- IC1—4001 quad NOR gate
- R1—91,000-ohm, 1/2-watt resistor
- R2—220-ohm, 1/2-watt resistor
- R3—500,000-ohm, linear-taper potentiometer
- R4—50,000-ohm, 1/2-watt resistor
- R5, R6—2,200-ohm, 1/2-watt resistor
- S1—SPST momentary-contact pushbutton switch



Taken from the 1982 edition of 99 IC PROJECTS Magazine.



Gateway chapter's Eyeball and Picnic



Chief Seattle Chapter Fall Picnic. Shown are members, XYL's, and Friends.

Merry Christmas

THE NIGHT BEFORE CHRISTMAS

'Twas the night before Christmas and all through the shack,
The rig was turned off and the mic cord lay slack,
The antenna rotor had made its last turn,
The tubes in the linear had long ceased to burn.
I sat there relaxing and took off my specs,
Preparing to daydream of armchair DX...
When suddenly outside I heard a loud sound!
I pushed back my chair and leaped to my feet,
I dashed out the door and into the street.
The moon shone down brightly and lighted the night,
For sure, propagation for low bands was just right.
I peered toward the roof where I heard all the racket,
And there stood some guy in a red fur-trimmed jacket.
I stood there perplexed, in a manner quite giddy,
Just who WAS this stranger - di di dah dah di di???
He looked very much like an FCC guy
Who'd come to check up on some bad TVI.
I shouted quite loudly..."OM, QRZ???"
Hey! You by the chimney all dressed up in red".
I suddenly knew when I heard sleigh bells jingle,
The guy on the rooftop was jolly Kris Kringle.
He had a big sack that was full of ham gear,
Which made a big load for the prancing reindeer.
Transmitters, receivers for cabinets and racks,
Some meters and scopes and a lot of coax.
He said not a word 'cause he'd finished his work,
He picked up his sack and then turned with a jerk.
He leaped to his sleigh and he shouted with glee,
And I knew in a moment he'd be QRT.
I heard him exclaim as he flew o'er the trees...
"HAPPY CHRISTMAS TO ALL, AND TO ALL SEVEN THREES!"

Wishing a very happy holiday season
to you and your loved ones
from the Grand Canyon State

WB7NUW CHUCK

WB7NUV BOBBIE



CHAPTER CHATTER

CONNIE HAUCK, K6EXQ
No. 19681
CHAPTER COORDINATOR

Reports were received from the following: Nor'Easter(W1ZQR); American Eagle(WB4NWG).

MAINE-iacs(W1MGP): Some members improving antenna so checkins are better. Now that we have phone privileges down to 28.3, wouldn't it be OK to extend VP number exchanging on down?

MASS. MINUTE MAN(W1FFT): During our summer quarter we had 236 checkins. MURPHY'S LAW(K1CAD): 1-28 Feb: all FS/FC/FP Mrs. Murphy numbers will be IQ for Basic. Details for March Anniversary special will be in W4YHF's monthly update. A good reason to subscribe to it from W4YHF. OCEAN STATE(WB1CRR): During the last 18 nets we have had 136 checkins. QUAHOG SPECIAL--Collect 25 Lobster seal numbers. MUST include at least 5 FS for 5 pt. upgrade. List call, seal #, date worked to CM. Include SASE.

HUDSON VALLEY HAMSTER(KD2EC): We have decided on an upgrade program. It will be out as soon as our CM can implement it.

CRADLE of LIBERTY(K3FFG): Seems as if Murphy's Law has caught me again and I have overlooked this chapter for a few months. They are in good standing and are looking for applicants for the first upgrade on Liberty Bell because enough points are out there for it. Count up your points, you may be closer than you think. DELAWARE VALLEY(K3LBM): We continue our weekly nets with fair checkins.

POSSUM TROT(KU4W): Our group took part in the 10-10 CW contest. WIREGRASS PEANUT PICKERS(W4PNC): We are doing a lot of picking these days and looking for more members. We have several types of membership-Basic, HC, IQ, Century, 500 Club, 1000 M Club. Each level gives you additional points. Check the new rules and upgrade because by doing that you help someone else upgrade too.

CITY of FIVE FLAGS(WA4PMU): We continue to meet Tues. 28.670 at 8PM CST. DALLAS COWBOYS(KA5KAW): We are still meeting Thurs. 8 PM local 28.580. Join us when you can. GREEN COUNTRY(W5NNL): Summer checkins were good. RED RIVER VALLEY(N5GSV): We are all busy planning for the first 10-10 International convention to be held in Shreveport, La. Aug. 7,8,9, 1987. We have gotten much positive response. The convention is to celebrate the 25th Anniversary of 10-10 and will be held in conjunction with our local Ham-com/Ham-fest, (Ark, LA, TEX Ham-Com sponsored by the local Shreveport Amateur Radio Association(SARA). There will be 10-10 forums, 10-10 only banquet, special motel/hotel rates, and lots of good fun. Pre-registration information can be found elsewhere in the News. Looking forward to seeing you in Shreveport.

BIGFOOT(WB6SRQ): We managed through the summer with pretty good checkins. ORANGE COUNTY(WA6HEL): Not too many around at 7 PM local time 28.775 Tues. but we are there.

CITY of ROSES(KA7FEH): Listen to our net 1700 UTC Sat. AM. We have a new CM. KG7F/ Jim Poore. Jim has been active on ten for a long time and is well known.

GOD'S COUNTRY(WA8NRC): Not a lot of activity in this area but we are still here. MICHIANA(N8GFI): In August we had a delightful picnic at the QTH of N8DDX. A good time was had by all. We have a new call for our club station with a 10-10. Planning new upgrades soon. MICHIGAN ROBINS(WD8PFD): Average 14 checkins per net with some out of stateers. Very little activity on CW but is improving. New upgrade program is doing very well and creating renewed interest in the chapter. We are trying to help a group in Windsor get a chapter going.

NORTHERN NEVADA(W7ABX): Not a lot going on but we manage to hang in there. Mike Giles/NF7/K has moved but will continue to act as CM for the V&T Certificates. New address is P.O. Box 1264 ELKO, NV. 89801. W7ABX continues CM for basic Silver State & Emerald Bay Certificates. Ten has shown some signs of life lately and perhaps we'll have a better season than many expected.

STARCK COUNTY MUTUAL AID NET(K8JZN): Finished another quarter and interest seems to be down a little bit as everyone tries to use the last few days of nice weather, to get the last chore finished before the snow falls.

wanted list.
AIR CAPITAL(K5ERJ):Even with poor conditions in 3 month we have so locals and 130 orhers. The
 locals are enthusiastic with good net participation. Cross Country contacts will NOT be retro
 First dinner meeting drew 25 with 15 being AC's. Net is Tues. 28.775 at 2200Z. GATEWAY(WØERZ):
 We are proud of our chapter record, almost 750 consecutive weekly nets. Some scoffers say
 the band is dead. I say"there has never been a qso between two receivers."If you don't hear
 any signals, try calling CQ in each of several directions. It usually works.WAR EAGLE(KDØTG):
 Not much happening on the cold country.CHOCTAW BAT(WF4X): Ch had a stroke last spring but
 is improving and hopes to be tip top soon.

Phoenix VALLEY (WB7VZI): We are off to a good start. ARIZONA SUNSET (WB7VZI) GM is WB8JET.

PhoenixVALLEY(WB7VZI):We are off to a good start. ARIZONA SUNSET(WB7VZI):I hope so. MASON DIXON(WA3SRE):If the band opens it is after the net closes, hope this will change.

MASON DIXON(WA3SRE):if the band opens it is after the net closes, hope this will help
TROT:from W0NNH the CM. We have about 30 certificates left and when these are gone we will

TROT:from W0NNH the CM. We have about 30 certificates left and when these are gone fold up our tent and quietly call it quits. We would like to get the last 30 out as that will make an even 100 for us. CLIFF DWELLERS(N0DKK) Our thanks to Mark K0WZX for his services in behalf of the Cliff Dwellers since it was organized in 1976. Congratulations to Alice/N0DES on having been selected as 10th district manager. Wae enjoyed a first special events July 5th. in conjunction with the 6th Annual Rolling River Raft Races in Pueblo. We made many nice contacts on tenwith certificates goint to six states for contacts.

ALASKAN IDTAROD(KL7JGN): Things are very quiet in this part of the world. City of Melbourne
(VK3CBS): We are quiet but alive and well. BRISBANE SUN VALLEY(VK4BGM): A few openings recently
to the states and Japan. Mt. VENTOUX(F6HBW): Many GB & DL stations but not much else. - TARCHANG
(JA3XRC): Toru/JI3LLL made a list of all 10-10 members in Japan. He used the roster for this.
VK4GOLD COAST(VK4VAS): Thanks to Peter VK4ZM who has been looking after the chapter and
certificates while we are travelling Australia. ZL3Canterbury(ZL3BM): We wish all 10-10ers
a Merry Christmas and a very sincere Happy New Year for 1988 and
good Dx-ing on ten. Thanks to Frank/ZL3SX who has devoted the last eight years taking care
of our awards program. He will be retiring early in 1987. Lake Geneva(F6EAK): As you know
TED/HB9OP our former CH was killed in Feb. 86 and we were left in limbo but hard work on the
part of our members has gotten things on track again and we are issuing certificates and up
grades. If there is a problem please contact Dex Anderson/W4KM 150 Eleventh St. SE
Washington, D.C. 20003-3911 and he will look into it for you. Basic is \$5 pp or \$1 # only- up
grades are \$2 pp or \$1 # only. HUNGARIAN LANDSCAPE(HA5SO): Correction Forech. 100 pts.
after 400 you will receive a 2 pt. upgrade.

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New Chapters

Boomtown(N5EBA): Net meets Sat. 28.4 at 1130 Central time. Basic 4 contacts including 2C/HC Cost \$2+2FCS.CM is Jeff Jefferis/W5TPJ 203 S. AVE B Burkburnett, Tx. 76354.

CHIEF KILLBUCK(WB8VCR): We have been around awhile but just now getting the paper work in for a 10-10 chapter. We meet Mon. 100Z 28.8660. Basic certificate is PAPOOSE 20 pts. incl 1C/HC \$1+2FCS to Bob Retherford/KA8PGV 1881 Hazel St. Apple Creek, Ohio 44606.

LOBSTER TRAP(KB1AQ): We too have been around sometime and finally have our papers in for a 10-10 chapter. See W4YHF cert. guide for info. WB1AOD is CM. Net is Sun 28.815 at 1700Z

CHANNEL (G3MDH): Sunday 1000Z28.745. CM is G4XYX Phil Dykes. The certificate will be available for one contact during 1987 only. After that it will be 25 pts. Cost will \$2 incl postage for as long as we can survive on that. We have selected 5 HC's who will not be IQ but since only one contact is required for 1987 one HC contact will get the certificate for you. CM address is 68 Egmont Rd, Poole, Dorset, BH16 5AP, England.

DO NOT WORRY-IT SPOILS YOUR PERSONALITY

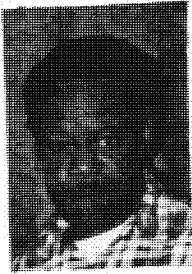
There are two days in every week which you should not worry about. Two days should be kept free from fear and apprehension. One of these days is YESTERDAY. With its mistakes and cares, its faults and blunders, its aches and pains. Yesterday has passed forever beyond our control. All the money in the world cannot bring back yesterday. We cannot undo a single act we performed. We cannot erase a single word we said. YESTERDAY IS GONE.

The other day we should not worry about is TOMORROW. With its impossible adversaries, its burdens, its large promise and poor performance. Tomorrow's sun will rise, either in splendor or behind a mask of clouds - but it will rise. Until it does, we have no stake in Tomorrow, for it is as yet unborn.

That leaves only one day, TODAY. Any man can fight the battles of one day. It is only when you and I add the burdens of these two awful eternities - YESTERDAY and TOMORROW, then we break down. It is not the experience of TODAY that drives men mad. It is remorse and bitterness for something which happened YESTERDAY and the dread of what TOMORROW may bring.

LET US, THEREFORE, LIVE BUT ONE DAY AT A TIME.

VP Awards-Members with VP numbers work 100 other VPs for each certificate. Contacts to be made between 28.3 and 28.550, or above 28.9 Mhz, and held for at least 5 minutes. Exchange call, 10-10 No., VP No., first name and QTH. Send list in VP numerical order listing the frequency used (or a statement to the effect that all contacts were made according to the rules). Send to Grace Dunlap, K5MRU, Box 445, La Feria, TX 78559. Include proof of paid-up membership and one first class stamp. DX members, send 3 IRCs for airmail return.



FROM THE DESK OF ...

THE EDITOR



I would like to take this opportunity to thank Jim Michaels personally for the wonderful job he has done as Editor of the 10-10 International News. I hope I will be able to give you a bulletin to be proud of, as he has done.

Like anyone taking on a new position, I have many ideas to enhance the News, some good, and some not so good. I am sure I will have guidance from Jim, Howard, and others to keep me on the right track.

The primary purpose of the News is to keep members of 10-10 informed of the happenings of the organization. It cannot show favoritism; it must be non-partisan. This is an area that makes the position of Editor a difficult one. Like everyone else, the Editor has opinions and feelings on various issues, but making those opinions and feelings known could at times rub readers the wrong way. I intend to stay away from such issues as much as possible. With your help, I will be able to do so, and I request that you do not ask my opinion in an argumentative situation. I will give my fullest attention to suggestions regarding the News. If it is something that will benefit the News, I will try to use it. If I believe it should go higher up the ladder of decision making, I will push it that way. Any ideas regarding or criticism of the 10-10 International Net should be directed through proper channels - to Area Managers or to the Board of Directors.

I sat down one evening recently and went through the News to see what could be done to perhaps make some type of changes without taking the quality away from it. I received a letter from one member asking for some articles on items such as antennas, equipment, etc.. I would like to hear from others with suggestions of what you would like to see published. Let me point out at this time, that because of the cost in printing and postage, the size, (number of pages) cannot be increased.

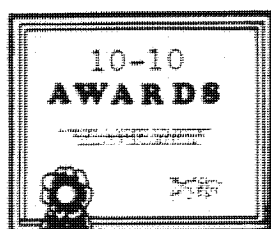
I did a survey of clubs around the Wisconsin area and a few in Illinois. Yearly membership dues in many of the clubs are around twenty dollars. We are fortunate to be paying such a small amount each year. But there may come a time when we will have to increase our dues to meet expenses. There are a lot of things that could be done in our organization, but it takes funds to do them. Let me hear from you with some suggestions of what you would like published.

With that, I can say that I am looking forward to serving you as Editor of the 10-10 International News.

Ten-Ten lost a dedicated officer on December 6, 1986, when Robert O. "Bob" Hartley became a Silent Key. Bob held No. 14949, issued in mid-1977, when this organization was growing rapidly. His abilities were speedily recognized, and he served as Sixth District Manager until he was elected President, serving the then one-year term of 1979. Bob was a part of the group that revised the 10-10 By-Laws, and has since served the organization as a Director and as Recording Secretary. Bob leaves his widow, Lil, and two grown daughters. He will be missed by all of us who knew him, and by the hundreds who knew him only by his call sign and handle.

SILENT KEYS

361 W4CPH	Robert E Pendleton, Ft. Lauderdale FL.	19466 W0ZUH	Frank Stefonek, Jamestown N.D.
526 K5TRZ	Arthur W Lindstrom, Arcola IL.	20428 W5TKV	Nathan C Lafleur, Opelousas LA.
1267 K9ATD	Clinton Keedy, Varna IL.	22894 G3BKS	James Duckworth, Lancashire U.K.
1363 WA1JGJ	George W Later, Greenville MO.	23791 WA2YDG	Robert G Babcock, Watervliet N.Y.
1996 W1RBD	F. Carlton Perkins, Windsor CT.	23892 N0AQZ	Edward M Maxwell, Aurora MO.
2801 WB4TRJ	Arnold Ustai, Orlando FL.	24257 WB9KAR	Orlin Mikelson, Nelson WI.
3266 W6AC	J. West Little, San Francisco CA.	24450 K7KVS	David B Blalock, Manzanita OR.
4821 WB4FYX	John A Conroy, Murfreesboro TN.	24738 V4BMY	Reynolds Wk Collins, Ft. Myers Beach FL.
4857 W0UCK	George F Schmidt, St. Louis MO.	24997 W5MAV	Jack Hover, Monroe LA.
6821 W1TDC	G. Myron Kimball, Frysburg NE.	26098 V4CSY	Leonard M Garriott, Nashville TN.
7021 W8MAK	Charles R Moss, Lyndhurst OH.	27584 W5TMM	Donald J Morris, Oklahoma City OK.
7103 W3LOD	Harold L Passenger, Oil City PA.	27688 K7BH	Wallace F Keller, Sandy UT.
7571 KP4DV	Edmund J Chaffee, Palm Harbor FL.	28080 W9UWN	Jack B Stuman, Rockford IL.
8024 W9WZO	Ralph B Metzley, Naperville IL.	28936 N0FHB	Warren H Schafer, Scottsbluff NE.
11017 W1KBQ	Richard C Arnold, Haverhill MA.	30553 WA3YZW	Henry Ford, Bethel Park, PA.
11976 K0WRL	Glenn C Cox, Pueblo CO.	30866 KA2GTT	Denis W Blonde, Staten Island N.Y.
12191 W3RWV	Albert M Magaga, Ellicott City MO.	31722 W2YQQ	E. DeForest Burdick, Terre Haute IN.
14665 V4VHM	Marvin C Bostick, Nashville TN.	32399 V4VW	Kenneth P Roberts Jr., Suffolk VA.
14700 KP4ZF	Gunther O Peters, Largo FL.	33182 K9ZCT	Ralph R Minkler, Phoenix AZ.
14949 W6VPY	Robert Hartley, Los Angeles CA.	33294 KA4MER	James R Hilton, Tampa FL.
15739 WA4RBY	Buckner Miller, Campbellsville KY.	36495 KB4PHQ	Stephanie S Toller, Oakland FL.
17470 WB4AIL	S. Leo McGranaghan, Greensboro N.C.	36836 W0EKD	Robert A Hawley, Denver CO.
17539 WA4KTD	Rkober L Clark, Des Plaines IL.	38888 W4CBU	James M Welsh, Kingsport TN.
18681 K6VPF	Leroy P Wallick Sr., Paradise CA.	39185 KX0J	James L Sims, Wichita KS.



10-10 AWARDS

INTERNATIONAL-500-OF-THE-WORLD



500 Bar

1754 W7UFM
1755 WB0CQO
1756 N2DXQ
1757 ND5F
1758 WB6NRV
1759 K4SWF
1760 WB5AIA
1761 N4JKA
1762 KD2IJ

TOP TEN

WA5JDU 15000
K5MRU 13600
W0RWC 12800
WA9LIC 11100
PJ2WG 9200
W1KZH 8200
KS6A 8200
WB1DBZ 8000
K4KAH 7900
WD4MPG 7900

500 Bar

1763 VE2ERB
1764 ZL2BDF
1765 KA7LPP
1766 K1UMZ
1767 KF5KY
1768 YV6CAX
1769 YV6BTF
1770 WD9COP

1000 BAR

866 K2AGJ
867 W9LCR
868 WD5EWD
859 N0DSL
870 W4KVR
871 NX5T
872 WD5IRF

2500 BAR

180 N3CHL
181 KB0ON
182 W5HMU

5000 BAR

32 WB7NUU
33 K4HTU

10-10 WAS

807 W2WQV *
815 KA5OVO
816 N8GFI
817 K6HLR
*correction

10-10 WAC

103 CX2AAL
104 KC5IE
105 NQ7G
106 K9VIQ
107 CX6BBY

10-10 COUNTRIES AWARD

BASIC

220 IK2AEQ
221 NN7T
222 KA2HJS
223 WD5IRE
224 KA4GYU

35

116 WD5IRE

45

86 LU7HJM

Members attaining the 500 Bar are automatically members of the International 500 of the World, Grace Dunlap, K5MRU, Manager.

V.P 100 AWARDS

100 W9CLR
101 WB4SWK
102 W5KHN

V. P. 200 AWARDS

29 CE3ARZ
30 W2ZWB

LUCKY 13

302 WD5IRP
303 WB3ANX

Members of the International 500 of the World are encouraged to use the frequencies between 28.3 mHz and 28.55 mHz and above 28.9 mHz. These frequencies seem to be getting little attention. Let's use them !

FALL CW QSO PARTY RESULTS

CALL QSO PTS

TOP 10	AREA 4	AREA 6	AREA 8
NN7T 76 127	KULW 49 83	WD6EKO 62 111	W9QX 20 38
WD6EKO 62 111	KLMMN 46 80	WB6RXE 43 70	KD9IR 21 31
KA9BDK 50 92	KE4HW 28 52	KA6AOS 24 48	NJJP 17 26
KZ3T 53 90	KH6OZ 27 45	W6EKW 27 44	WB9RHR 11 20
WD9DZV 53 88	NLEWG 22 38	W6LII 25 44	WA9HOQ 10 20
KULW 49 83	KE4RKM 17 31	WA6LVS 11 18	KA9MTX 12 16
NN5Y 52 82	KLHTU 11 22	N6PZS 9 15	KO9FT 7 9
KLMMN 46 80	AALKN 14 27	KG6OB 9 15	
WD9DNV 41 73	WL4VY 16 28	KA6PPQ 7 13	
W3ARK 44 72	AALPR 12 22		
	NK9S 13 23	AREA 7	
AREA 1	NLDTE 10 20	NN7T 76 127	Logs Pts
NO ENTRIES	NLNOY 10 19	KA7EQO 30 53	City of Lights 19 916
	KCLFC 7 14	KO7B 22 40	Republic of TX 14 378
	WRLWZH 6 12	KA7ACI 6 11	Possum Trot 11 369
AREA 2	KILLN 3 6		Fort McHenry 12 356
W2VPL 31 55			Trot & Pacers 6 244
WB2STV 32 55	AREA 5	AREA 8	Bay Area 4 122
K2LFG 25 44	NN5Y 52 82	W8JSM 30 55	Fresno 1 111
K2AAZ 21 38	AD5F 26 44	W8PJY 14 26	Cincinnati 2 81
K2HLC 19 36	KA5ZYA 24 42		Cradle Liberty 1 72
K2BJA 19 36	W5EFB 25 36		Norwalk-Keyst. 1 70
KA2RTI 21 35	NN5G 18 34	AREA 9	Gateway 2 69
WA2TSR 15 25	W5SUV 19 31	KA9BDK 50 92	North Illinois 1 59
WB2DLT 9 18	N7FMB 17 30	WD9DZV 53 88	City of Roses 2 51
N2EZP 6 12	WA5JDM 15 30	W9DNV 41 73	Brooklyn Bridge 2 50
	W5ADH 15 27	N9CQO 36 67	Cypress 2 49
AREA 3	W5SRQ 13 26	KA9ACK 36 64	Caren 1 48
KZ3T 53 90	KD5EE 12 24	AK9Y 39 63	American Eagle 1 45
W3ARK 44 72	KJ5L 12 23	N9ECA 33 62	Houston Shot 1 36
N3DMG 28 49	WQ5V 14 23	W9ZGP 33 60	Lindberg 1 35
WA3GLQ 22 39	W5OPZ 10 20	KA9JNL 32 59	Steel City 1 35
KA3IDL 20 35	KF5KY 11 15	WB9NYC 30 58	MO-KAN 2 31
W3DCN 18 34	NSFTF 7 14	WB9EEE 28 55	Golden Bear 2 31
WA3HBQ 17 33	AF5A 6 12	KB9SH 29 51	Suncoast 1 28
N3BQS 16 29	N5DIU 6 12	KE9I 26 48	Whitehouse 1 21
K3TUJ 13 26	KB5VV 1 2	KD9KN 22 42	Crazy 8's 2 21
W3EXX 12 21	D X ENTRIES	KD9XP 21 40	Pikes Peak 1 16
WA3NSR 8 16	LU6AJA 7 11	WA9SIJ 19 36	Blue Bonnet 1 15
NLJQQ 7 14	W3YU 3 6	ND9I 18 35	Tango 1 11
W3K TW 6 11	PY2DBU	W9WYN 15 30	Minn-Dak Sunfl. 1 9
NA3H 5 10	YF7QP	W9VA 18 30	City Melbourne 1 6
WA3ISV 5 10	OE3HCS	KA9FCF 15 29	
N3AMX 3 6	ON6XN	W9MOE 13 26	
WA3MIK 2 4	ON6RM	N9CCF 10 20	
WA3YLO	ON7YO	W9PQH 9 18	
	ON5HN		

Scoring by Lilac City Chapter



OF UPCOMING EVENTS

1987

FEBRUARY

- 1 A luncheon meeting of 10-10 International Net, Inc. will be held on Sunday, February 1st, at Sir George's on Pacific Coast Highway, just east of the 'Traffic Circle' (4780 East P.C.H.) in Long Beach, CA...
- 7-8 10-10 Winter Phone QSO Party. See page 15 of this issue for complete information and details. Scoring Chapter will be the LIARS.

APRIL

- 24-26 Dayton Hamvention to be held in Dayton, Ohio. Further information will be furnished at a later date.

MAY

- 2-3 10-10 Spring CW QSO Party. See Page 14 of this issue for complete information and details. Scoring Chapter will be Sky Blue Waters.

AUGUST

- 7-9 First Annual 10-10 International Convention, to be held in Shreveport LA. See Page 3 of this issue for details.
- 13-16 Reno 1987 10-10 Paperchasers Bash, in Reno NV.

Now is your chance! A high-level committee has been appointed to examine 10-10's future. It may recommend almost anything. To make your ideas known, write to one or more of the following: Norm Lefcourt, W6IRT, 7713 Wilkinson Ave., North Hollywood, CA 91605; Gerry Gross, WA6POZ, 8145 Cozycroft Ave., Canoga Park, CA 91306; or Morrie Goldman, W6EHM, 21518 Marjorie Ave., Torrance, CA 90503. Do it now!

10-10 NET GUIDE

SUNDAY

CHAPTER	QTH	FREQ.	SUMMER	WINTER	CHAPTER	QTH	FREQ.	SUMMER	WINTER
1-----					7-----				
CITY OF MURKS	CT	28745		0000Z-SU	ARIZONA SUNSET	AZ	28475	2200Z-SU	2200Z-SU
LOBSTER TRAP	ME	28815		1700Z-SU	EVERGREEN STATE	WA	28950		1700Z-SU
MINUTEMAN	MA	28150		0030Z-SU	GOLDEN SPIKE	UT	28875		2100Z-SU
S. NE. NUTMEG	CT	28690		0100Z-SU	SILVER STATE	NV	28777		0600Z-MO
2-----					WYOMING TEN TEN	WY	28670		0400Z-MO
BROOKLYN BRIDGE	NY	28450	1800Z-SU	1900Z-SU	8-----				
MOHAWK VALLEY	NY	28765	2ND SUN	0100Z-MO	CROSSROADS VILLAGE	HI	28820		1900Z-SU
STATEN ISLANDER	NY	28745	1600Z	1700Z-SU	MID-LID	HI	28820		1900Z-SU
TWIN TIERS	NY	28805		1800Z-SU	SARA'S BOX	MI	28840		2100Z-SU
5-----					STARK COUNTY	OH	28600		1645Z-SU
ANTHRACITE BREAKER	PA	28660		0200Z-MO	9-----				
CRADLE OF LIBERTY	PA	28695		0100Z-MO	LAND OF LINCOLN	NE	28650		0100Z-MO
FORT MC HENRY	MD	28370		1600Z-MO	MILWAUKEE CHAPTER	WI	28805		0200Z-MO
4-----					STEEL CITY	IN	28420		1700Z-SU
AMERICAN EAGLE	VA	28340	2100Z	2200Z-SU	0-----				
OLUL AND GRAY	KY	28760		1930Z-SU	CLIFF DWELLERS	CO	29330	1600Z-SU	1700Z-SU
CHEHAU COUNCIL	CA	28755		2000Z-SU	CLIFF DWELLERS	CO	29330	0000Z-MO	0100Z-MO
CHOCOTAW-HATCHER DAY	FL	28692		1900Z-SU	COLD CENTENNIAL	CO	28805	2300Z	2300Z-SU
MASON-DIXON	VA	28820		1400Z-SU	LEWIS AND CLARK	NO	28640		1600Z-SU
OLD NORTH STATE	NC	28740		2100Z-SU	MINN-DAK SUNFLOWER	MI/ND	28865	0000Z	0100Z-MO
OLD NORTH STATE	NC	28140		2200Z-SU	MOTHER OF THE WEST	TX	28810		1900Z-SU
PALMETTU	SC	28770		0200Z-MO	PIKES PEAK	CO	28845		1600Z-SU
POSSUM TROTTERS	NC	28845		1730Z-SU	SOUTH DAKOTA	SD	28700		1300Z-SU
POSSUM TROTTERS	NC	28150		2200Z-SU	SKY BLUE WATERS	NH	28715		1700Z-SU
TIDEWATER NET	VA	28860		2100Z-SU	DX-----				
5-----					CHAPTER OF BORINAGE	OH	28785		1000Z-SU
BAUXITE	ARK	28765		0230Z-MO	JOHNNY CANNICK	VE	28930		1500Z-SU
GOLDEN TRIANGLE	TX	28700		2000Z-SU	DOGWOOD	VE	28675		0400Z-SU
LIGHTHOUSE	MS	28700		0000Z-MO	HUNGARIAN LANDSCAPERS	MA	28555/725		1400Z-SU
LONG STAR	TX	28460	0100Z-MO	0200Z-MO	LAKE GENEVA	MD	28650		1500Z-SU
PALO DURO	TX	28705		1600Z-SU	MAD SWINDERS	SH	28810		1500Z-SU
TRUTH OR CONSEQUENCES	NM	28512		1800Z-SU	PENDLE WITCH/MANCINIUM	G	28870		1400Z-SU
6-----					MONT-VENTOUX	F	28410		0800Z-SU
BIG FOOT	CA	28710	1ST SUN	1800Z-SU	DAISE VALLEY	F	28660		0800Z-SU
BIG FOOT	CA	28710	2.3.4 SU	0400Z-MO	OTAGO 45 SOUTH	ZL	28905		2300Z-SU
CHANNEL ISLANDS	CA	28750		0000Z-MO	RHONE ALPS	F	28770		0730Z-SU
CITY OF PERRIS	CA	28915		1700Z-SU	SCARBORO BLUFF	VE	28730		1600Z-SU
GOLDEN BEAK	CA	28805		2100Z-SU	TULIP	PA	28795		0900Z-SU
GRP NET	CA	28760		2200Z-SU	YUKON GOLD PANNERS	VY	28765		1900Z-SU
WILD BURRO	CA	28698		2300Z-SU					

MONDAY

1-----					6-----				
NOREASTER	NH	28703		2358Z-MO	BAY AREA	CA	28775		0400Z-TU
2-----					GOLDEN BEAR	CA	28610		0330Z-TU
TROTTERS AND PACERS	NJ	28755	2300Z-MO	0000Z-TU	GREAT VALLEY	CA	28630		0300Z-TU
3-----					7-----				
BEAVER VALLEY	PA	28850		0000Z-TU	CHIEF SEATTLE	WA	28625		0400Z-TU
4-----					SILVER STATE	NV	28777		0300Z-TU
CHEHAU COUNCIL	GA	28565		0000Z-TU	T-BIRD/ARIZ/ SUNSET	AZ	28575	0200Z	0200Z-TU
KENTUCKY CARDINAL	KY	28760		0100Z-TU	9-----				
SEVEN RIVERS	FL	28900		0000Z-TU	CHIEF ANDERSON	IN	28785		2230Z-MO
SIR WALTER RALEIGH	NC	28887		0100Z-TU	CITY OF LIGHTS	IL	28720		0130Z-TU
WACKY WINGDINGERS	FL	28690		0030Z-TU	OLD FORT	IN	28695		0030Z-TU
WHITEHOUSE	DC	28725		0100Z-TU	0-----				
5-----					MOTHER OF THE WEST	MO	28150		0300Z-TU
BAUXITE	AK	28765		0130Z-TU	PIKES PEAK	CO	28845		0200Z-TU
MARDI GRAS	LA	28715		0030Z-TU	DX-----				
SOONER	OK	28820		0200Z-TU	BERLIN BEARS	WG	28810		1700Z-MO
GRINNING ARNADILLO	TX	28495	0100Z	0100Z-TU	HUNGARIAN LANDSCAPERS	MA	28555/725		1630Z-MO

TUESDAY

1-----					5-----				
CASTLE CRAIG	CT	28675		0000Z-ME	GREEN COUNTRY	OK	28600		0200Z-ME
MINUTEMAN	MA	28609		0030Z-ME	HEART OF TEXAS	TX	28640		0100Z-ME
S. NE. NUTMEG	CT	28690		0030Z-ME	HOUSTON SHOT	TX	28660		0200Z-ME
2-----					REPUBLIC OF TEXAS	TX	28560		0030Z-ME
LINDBERG/LIARS	NY	28780	0000Z-ME	0100Z-ME	6-----				
3-----					FRESNO CHAPTER	CA	28845		0400Z-ME
ANTHRACITE BREAKER	PA	28660		0230Z-ME	ORANGE COUNTY	CA	28755		0300Z-ME
FORT MC HENRY	MD	28370		0000Z-ME	QRP NET	CA	28310	0300Z	0400Z-ME
MARYLAND-DC	MD	28770		0100Z-ME	7-----				
4-----					CASCADE	OR	28650		0330Z-ME
ALL AMERICAN CITY	AL	28625		0030Z-ME	CRATER LAKE	OR	28930		0400Z-ME
CHATAHOOGA CHOOCHOO	TN	28545		2300Z-TU	GRAND CANYON	AZ	28748		0500Z-ME
CITY OF FIVE FLAGS	FL	28670		0100Z-ME	8-----				
DEVIL'S TRIANGLE	FL	28525		0100Z-ME	CATT	OH	28600		0100Z-ME
GREAT SMOKEY MOUNTAIN	TN	28700		0200Z-ME	GREAT LAKES	MI	28850		2300Z-TU
OLD DOMINION	VA	28813		0130Z-ME	MICH WATER WONDERLAND	MI	28850		0000Z-ME
OLD NORTH STATE	NC	28740		0030Z-ME	SHAWNEE	OH	28350	0000Z-ME	2300Z-TU
SUN COAST	FL	28795		0100Z-ME	9-----				
5-----					EGYPTIAN RADIO CLUB	IL	28720		0100Z-ME
BLUE BONNET	TX	28625		0100Z-ME	STEEL CITY	IN	28420		0130Z-ME
GOLDEN TRIANGLE	TX	28828		0200Z-ME	DX-----				
					EDMONTON AREA	VE	28520		0400Z-ME
					LONDON CHAPTER	G	28805		1930Z-TU

WEDNESDAY

1----- MURPHY'S LAW NIANTIC BAY	RI CT	28820 28150	2330-WE	0000Z-TH 0030Z-TH	7----- LILAC CITY LILAC CITY	WA WA	28195 28790	0300Z-TH 0400Z-TH
2----- MOHAWK VALLEY STATEN ISLANDER	NY NY	28675 28745	0000Z-TH	0100Z-TH 0100Z-TH	8----- MICHIGAN ROBINS TRI CITY	MI MI	28800 28960	0030Z-TH 0100Z-TH
3----- COMMODORE PERRY FORT MC HENRY	PA MD	28835 28130		0130Z-TH 0100Z-TH	9----- BLACKHAWK VALLEY MILWAUKEE CHAPTER SEN DIRKSEN	IL WI IL	28925 28005 28850	0200Z-TH 0300Z-TH 0100Z-TH
4----- CITY OF OAKLAND PARK CRADLE OF CONFEDERACY	AL FL	28743 28605	0200-TH	0001Z-TH 0200Z-TH	0----- GATEWAY LAND OF LINCOLN	MO NE	28650 28805	0200Z-TH 0200Z-TH
5----- CYPRUS JASON DIXON WIREGRASS P'NUT PKRS	VA VA AL	28820 28535	0030Z-WE	0100Z-TH 0130Z-WE	10----- MO-KAN TENNERS NORTH STAR T.R.O.T. WAR EAGLE	MO IN IN IA	28495 28657 28700 28615	0100Z-TH 0200Z-TH 0200Z-TH 0100Z-TH
6----- COWTOWN TROTHO	TX TX	28710 29373	2000LT 0830Z-WE	0200Z-TH 0930Z-WE	DX----- KING SALMON RHONE ALPS RHONE ALPS	VE F F	28650 28150 28770	0400Z-TH 1530Z-WE 0830Z-WE
7----- HOUT OWLS KINGS VALLEY	CA CA	28810 28702	0300-TH	0400Z-TH 0400Z-TH				

THURSDAY

2----- HUDSON VALLEY HAMSTERS LIARS/LINDBERG	NY NY	28595 28730	2300Z-TH 0000Z-FR	0000Z-FR 0100Z-FR	5----- OAKIE RELAYS RIO GRANDE TEN BAR X	OK TX TX	28633/133 28690 28640	0200Z-FR 0200Z-FR 0300Z-FR
3----- DELAWARE VALLEY	PA	28680		2330Z-TH	6----- 10-10 BUSINESS NET	CA	28800	0330Z-FR
4----- CHEHAW COUNCIL FURNITURE CAPITAL GREAT SHOKEY HTN MUSIC CITY O.J. OLD NORTH STATE	GA NC TN TN FL NC	28535 28673 28700 28495 28525 28740	0200Z-FR	0330Z-FR 0030Z-FR 0200Z-FR 0100Z-FR 0030Z-FR	7----- NORTHERN NEVADA 8----- NICHIANA 9----- N.I.T.T.	NV MI IL	28711 28550 28470	0400Z-FR 1700Z 0100Z-FR
5----- DALLAS COWBOYS HOUSTON SHOT RED RIVER VALLEY	TX TX LA	28500 28150 28450	0100Z-FR 0200Z-FR 0000Z-FR	0200Z-FR 0200Z-FR 0100Z-FR	0----- LAND OF LINCOLN DX----- (MANCINIUM/PENDLE WITCH G	NE G	28650 28870	0100Z-FR 1400Z-TH

FRIDAY

1----- OCEAN STATE	RI	28765	2300Z-FR	0000Z-SA	5----- TRUTH OR CONSEQUENCES	MI	28512/500	2330Z-FR
2----- BROOKLYN BRIDGE	NY	28850		0000Z-SA	6----- WILD BURRO	CA	28698	0400Z-SA
3----- FORT MC HENRY SKIPJACK	MD MD	28370 28450	0130Z-SA 0030Z-SA	0100Z-SA 0030Z-SA	DX----- CITY OF MELBOURNE DOWN UNDER NORTH SEAS	VK ZL ON	28580/512 28530 28835	2330Z-SA 2230Z-FR 1600Z-FR
4----- CHEHAW COUNCIL WIREGRASS P'NUT PKRS	GA AL	28110 28335	0030Z-SA	0000Z-SA 0130Z-SA				

SATURDAY

1----- MURPHY'S LAW NIANTIC BAY	RI CT	28850 28850	2000Z-SA 2000Z-SA	1700Z-SA 2000Z-SA	5----- MICHIANA SHAWNEE	MI OK	28550 28895	0000Z 1700Z
2----- ELECTRIC CITY TROTTERS AND PACKERS	NY NJ	28790 28755	1400Z-SA 1330Z-SA	1500Z-SA 1430Z-SA	6----- MILWAUKEE CHAPTER PARROT	WI IN	28805 28813	1500Z-SA 1500Z-SA
4----- DRUID CITY SPACE SHUTTLE	FL	28655 28660		1400Z-SA 1500Z-SA	0----- MO-KAN COLORADO BIG HORN WAR EAGLE	MO CO IA	28842 28895 28900	1600Z-SA 1800Z-SA 2100Z-SA
5----- BILLY THE KID BOONTOWN OUTLAW REPUBLIC OF TEXAS	IN TX TX TX	28565 28400 28664 28560	1630Z-SA	2100Z-SA 1730Z-SA 2000Z-SA 1600Z-SA	DX----- ALASKA IDITIROO BIRDMING BRAZIL CHAPTER BRISBANE SUN VALLEY	KL VK PY VA	28849 28525 28750 28500	2000Z-SA 2300Z-SA 1000Z-SA 2300Z-SA
6----- CITY OF ANGELS KEYSTONE RIVER CITY ARC SMOG	CA CA CA CA	28655 28765 28870 28765		1700Z-SA 1800Z-SA 2000Z-SA 1900Z-SA	0----- CANTERBURY DOGLWOOD ESPO FESTIVAL CITY	ZL VE CE VK	28715 28815 28477 28540	2200Z-SA 0300Z-SA 2100Z-SA 2330Z-SA
7----- CHIEF SEATTLE CITY OF ROSES COLUMBIA RIVER CRATER LAKE LILAC CITY NORTHERN NEVADA	WA OR WA OR WA NV	28625 28025 28775 28930 28390 28711		0400Z-SU 1700Z-SA 1000Z-SA 1830Z-SA 1800Z-SA 2030Z-SA	0----- FLAGSTAFF GOLD COAST HERNANDARIAS LAKE GENEVA LONDON MANCINIUM MONT-VENTOOX POWER VALLEY TANGUANG TANGU	VK VK LU HB9 C G F YK JA LU	28545 28555 28720 28850 28955 28870 28150/725 28570 28900 28650	0100Z-SA 2300Z-SA 1700Z-SA 1500Z-SA 1400Z-SA 1300Z-SA 1300Z-SA 0000Z-SU 1200Z-SA 1730Z-SA
8----- CHRISTOPHER COLUMBUS	OH	28640		1900Z-SA				

DAILY

3----- CRAZY EIGHTS	PA	28888		0100Z	0----- SKY BLUE WATERS	IN	28715	0230Z
4----- BUZZARD ROOST OLD NORTH STATE (DX) OLD NORTH STATE (DX)	SC VA VA	28750 28840 28835	MO-FR SA-SU	0130Z 1430Z 1430Z	DX----- LA GROUPE 10 METRES OTAGO 45 SOUTH RHONE ALPS	F ZL F	28700 28050 28850	1700Z 0100Z 1800Z
7----- CHIEF SEATTLE	WA	28625		0400Z	0----- HOW ONLY TU TO SAT	CA -	28775 28800	1800Z 1800Z

10-10 INFORMATION AND AWARDS

MEMBERSHIP

Work 10 members on 10 meters (Novices, DX, 5 only). Log each 10-10 number, call sign, op's name and QTH. Send list to your Call Sign Area Manager (see P. 31) with \$1 Registration Fee (except Novices), plus \$4 for the first year's dues. You will receive a certificate and permanent 10-10 number. You must pay dues annually to remain in good standing and participate fully.

AWARDS

If you apply for any of the following 10-10 awards, you MUST include proof of paid-up membership -- a copy of your membership card or of the address label from the News. Your application will be rejected if you fail to comply.

BARS AND PLAQUES

Log the 10-10 numbers of members you work on 10 meters, all bona-fide number exchanges. List 100, no more, no less, thus:

1. List numbers in serial order, showing also call, handle, and location.
2. Submit only one list at a time.
3. Log books or copies of log pages are not acceptable.
4. Give your name, address, call sign, and 10-10 number, and show which Bar you are requesting.
5. Enclose a 4" x 9 1/2" SASE (stamped, self-addressed envelope) postage 22¢ first oz., 17¢ ea add'l oz.
6. Bar applications 100-900 go to Bobbie Vaughan, WB7NUU, 8323 W. Roma, Phoenix, AZ 85037. Bars 1000 and up and plaque applications go to Charles Busby, KC5FX, 4621 Catchin Dr., Ft. Worth, TX 76119.

A 500 Certificate costs \$1. Plaques for 1000, 2500, etc., contacts cost \$3.75, plus 39¢ postage (U. S.) DX ops send \$4.95 total via Int'l Postal Money Order. Always include proof of paid-up membership.

INTERNATIONAL 500 OF THE WORLD

With your 500 Bar comes an Honorary V. P. Number, membership in the International 500 of the World, and added activities including the following two awards:

1. The V. P. Certificate. Certificates go to members who work 100, 200, and so on, other V. P.'s. But contacts must be made between 28.3 and 28.35 mHz, or above 28.9 mHz. The purpose is to promote band-edge occupancy. Each contact must be maintained for at least 5 minutes. Send your list in order of V. P. numbers to Grace Dunlap, K5MRU, Box 445, LaFeria, TX 78559. You must also include the 10-10 number of each V. P. on your list. Do not send an SASE. A special envelope is required, so send a first-class stamp. Overseas members send 3 IRC's. Include proof of your paid-up 10-10 membership.
2. The Lucky 13. There are 13 100 kHz points between 28.3 mHz and 29.7 mHz. Work 13 of them and you qualify for the Lucky 13 Award. Contacts must be other V. P.'s. Forms and rules are available from Bobbie Vaughan, 8323 W. Roma Ave., Phoenix, AZ 85037. Send a 4" x 9 1/2" SASE.

WORKED ALL CONTINENTS

This certificate is awarded to 10-10 members who can show proof of having worked a 10-10 member in each of the six continental areas - North and South America, Europe, Africa, Asia, and Oceania. Send a 4" x 9 1/2" envelope to Chuck Im-sande, W6YLJ, 18130 Bromley St., Tarzana, CA 91356 for detailed rules and application form. Cost of the certificate is \$2 U. S. A., payable when you apply with QSL proof of contacts, and includes return postage.

WORKED ALL STATES

Work and get QSL confirmation from one 10-10 member in each of the 50 states. List states alphabetically with full data on each contact. Mail cards and list to Susan Brackeen, KALCAD, P.O. Box 7081, Johnston, RI 02919. DX members save by sending non-returnable copies of cards. All pertinent data must show, but more than one card per sheet is OK. Also include state list with all information, plus \$2.60 U. S. funds for certificate and return postage. Be sure to include your own name, call sign, address, 10-10 number, and proof of paid-up 10-10 membership. Do not send cash!

COUNTRIES AWARD

The Countries Award is given for confirmation (QSL's) of QSO's exchanging 10-10 numbers with members in 25 or more countries. Cost is \$5, U. S. funds. For complete rules and application form, send a 4" x 9 1/2" SASE to Alan Sherman, K1AS, RR4, Box 422, Danielson, CT 06239, U. S. A.

Make any checks payable to 10-10 International Net, Inc. Foreign applicants use International Postal Money Order. NEVER SEND CASH. Canadian, Australian, New Zealand members are reminded that dollar amounts quoted are U. S. dollars. Your bank has exchange rate information.

Remember, award applicants must include proof of paid-up membership - a copy of your membership card or the address label on your most recent copy of the News. If you fail to show such proof, your application will be returned without action. Either the membership card or the label shows the expiration date of your membership.

MANAGERS

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

U.S.A. CALL SIGN AREAS

1. Al Kaiser	N1API	194 Glen Hills Rd.	Meriden,CT	06450
2. Larry Berger	WA2SUH	9 Nancy Blvd.	Merrick,NY	11566
3. Jim Duppins	WA3RBQ	2317 Windsor Ave.	Baltimore,MD	21216
4. Dave Buschow	WD4MPG	2319 Contest Lane	Haymarket,VA	22069
5. Grace Dunlap	K5MRU	Box 445	La Feria,TX	78559
6. Dick Rauscher	W6ANK	4371 Cambria St.	Fremont,CA	94538
7. Willie Madison	WB7VZI	10512 W. Butler Dr.	Peoria,AZ	85345
8. John Hugentober	N8FU	4441 Andreas Ave.	Cincinnati,OH	45211
9. Berniece Tielemann	N9CDO	Rt. #1 Box 207	Lenzburg,IL	62255
Ø. Alice Hathaway	NØDES	1221 S. Santa Fe Av.	Pueblo,CO	81006

*Mid-May to mid- October, K5MRU's address is Box 13, Rand, CO 80473

The 4th Call Area has been further divided as follows: VA,NC,SC: Malcolm Spangler, K4KUT, Box 481, Shelby, NC 28150; KY, TN: Ollive C. Justice, N4IT, P.O.Box 683, Pikeville, KY 41501; AL, GA: Jim Beswick, W4YHF, Rt. 5, Box 77B, Ellijay, GA 30540; FL: WD4MPG (See address above).

DX AREAS

ALL DX AREAS EXCEPT VK AND ZL: Carol Hugentober, K8DHK, 4441 Andreas Ave., Cincinnati, OH 45211 USA.

VK: Les Olsen, VK2JLO, 3 Noumea St., Shalvey 2770, NSW, Australia.

ZL: T.J."Mac" McKenzie, ZL3RK, 73 Cygnet St., Christchurch 9, New Zealand.

Order Form

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

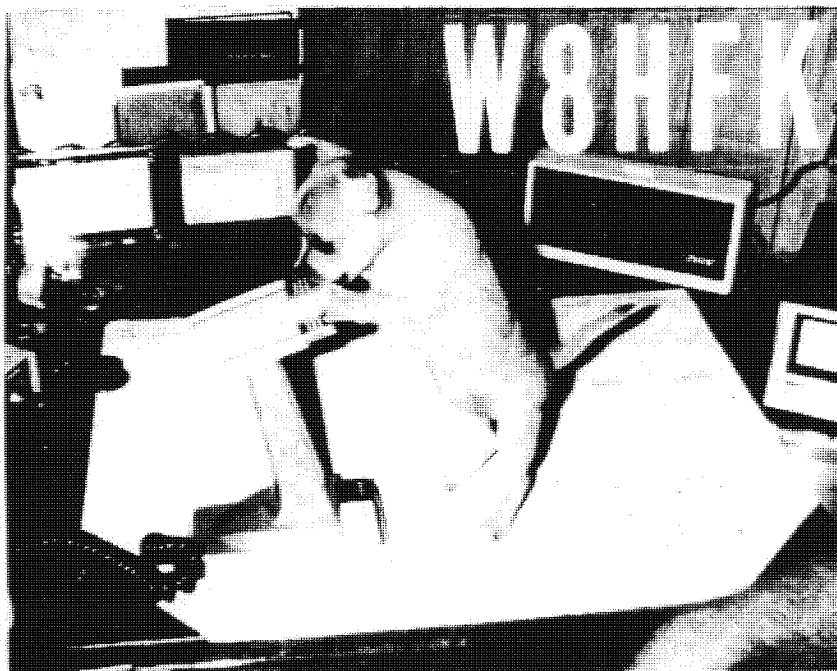
SEND ORDER TO YOUR CALL AREA MANAGER.

*Registration fee is required of all new members. Make any checks payable to 10-10 International Net, Inc. DO NOT SEND CASH. Canadian, Australian, New Zealand applicants are reminded that dollar amounts quoted are U. S. dollars. Your bank can tell you how much to send in your own currency to make up the required amount in U. S. funds. Other DX member orders,through K8DHK, payable by International Postal Money Order only.

Complete the following by typing/printing and mail to your CALL AREA MANAGER

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

Please enclose an SASE or stamps !



"Gee, 10 meters is really going to the dogs.
Not a contact all weekend."

Cover Sheet

Spring CW qso party Chapter _____

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

SEND CONTEST RESULTS TO:
Dale Saukerson, N0AOZ
3024 30th Ave. South
Minneapolis, MN 55406

Total contacts

Total Points

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

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

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

