

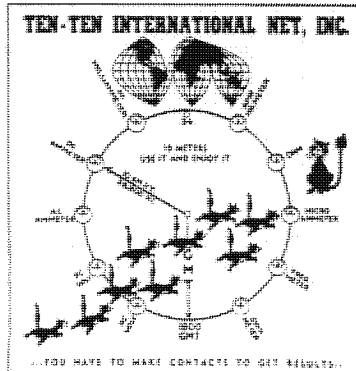


WINTER



BULLETIN

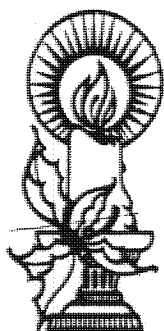
and 10-10 Chapter News



VOL 18, NO 1

OUR MAN
IN
GENEVA.

(see pages 3 & 14)



"DEX"
HB9BRQ/K3KWJ

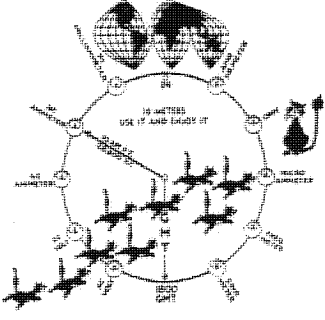
Ten-Ten International Net, Inc.
Monitoring 28,800 KHz—Daily Except Sunday

WINTER 1980

TEN-TEN INTERNATIONAL NET OFFICIALS

President	Howard	W6QIR
Vice President	Norm	W6IRT
Regional Managers:	Earle	W1NC
	Larry	WA2SUH
	Jim	WA3RBQ
	Clint	K4EKX
	Grace	K5MRU
	Dick	W6ANK
	Bobbie	WB7NUU
	Tom	KA8BMD
	Don	WA6BCN/9
	John	NØADJ
	Mac	ZL3RK
	Art	VK2BXN

TEN-TEN INTERNATIONAL NET, INC.



Recording Secretary	Jo	K6AYU
Chapter Coordinator	Connie	K6EXQ
DX Manager	Harry	WBLFTQ
Treasurer	Joe	K6CQN
Recorder	Lee	WB6MGM
Net Directors:	Bob	W6WPY
	George	W6ENC
	Morrie	W6EHM
QSO Party Manager	Bob	WA2MHL
CW Contest Manager	Dan	WA1ZXB
Printing	Bert	W6CL
Editor, Q'trly Bulletin	Chuck	WAØYNQ
Editor, Net Listing	Mickey	WB5TKR
Awards Manager	Bill	WB6OMH
Membership Rosters	John	K6UQ
Supply Manager	Roy	W6DFM

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

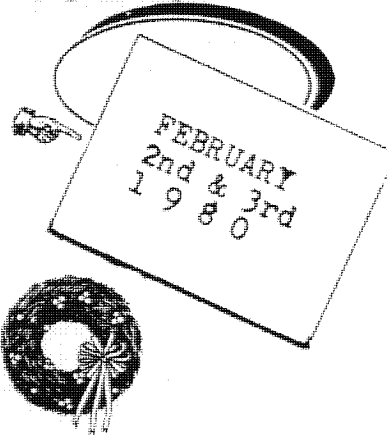
Chapter Activity Reports (quarterly) should be sent to the 10-10 Chapter Co-Ordinator: Connie Hauck, 794 W.23rd St., Upland, CA 91786.

(714) 985-4836

All 10-10 news items and photos should be sent the the Editor. Next Bulletin is the Spring Edition due out in April 1980 with a DEADLINE of MARCH 10TH, 1980.

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

NEXT QSO PARTY



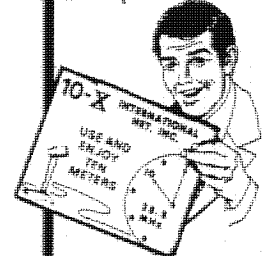
ATTENTION

IN ORDER TO FACILITATE THE PROCESSING OF RENEWALS OR OTHER ORDERS, MEMBERS WHOSE ADDRESSES INCLUDE U.S. ZIPCODES SHOULD SEND THESE TO THE MANAGER FOR THE CALL SIGN DISTRICT INDICATED BY THE NUMBER IN THE MEMBER'S OWN CALL.

Did You Know?



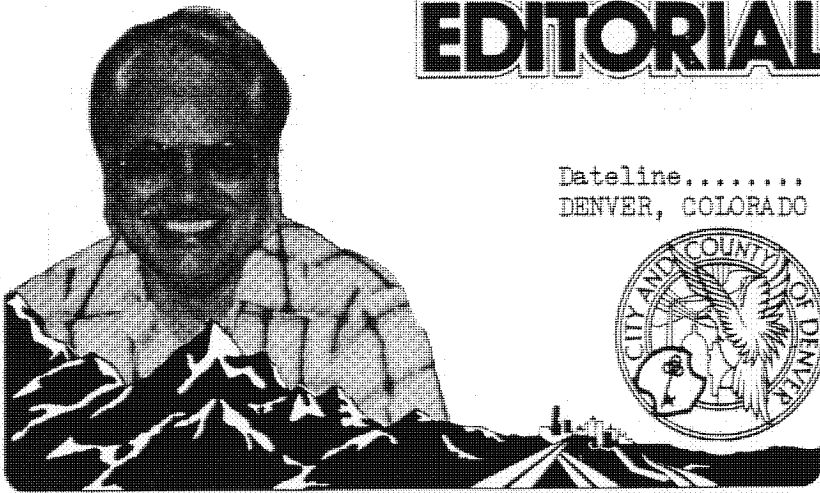
we had stamps?



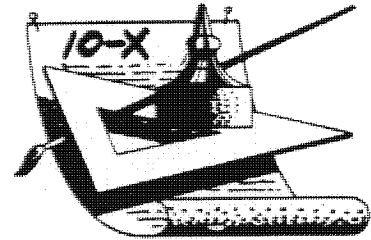
Help promote 10-X by using these stamps on all your radio amateur correspondence.



EDITORIAL



Dateline.....
DENVER, COLORADO



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

Our cover person this Quarter is DEX ANDERSON - HB9BRQ/K3KWJ #6271 (Operator of 4U1ITU #11111) currently serving with the U.S. State Department in Geneva, Switzerland. Licensed as W2YLN in New Jersey back in 1948, but inactive from '49 to '69, Dex got back into Ham Radio as K3KWJ in Washington D.C. and into 10-10 in 1972. He was instrumental in getting 10-10 numbers for club stations; W3DOS #5958, NN3SI #13100, 4U1ITU #11111, 4U1UN #22222 & W4SWP/HB #25959. The latter was operated by members of the U.S. Delegation to WARC'79. (more about Dex on page 14.)

One of the highlights of this year's vacation (Sept) was a visit to the Seattle-Tacoma area. The Chief Seattle Chapter with Carl-W7HUL (CH) surprised us with a banquet (photos on page-15). Dick-WB7BXR and Ann-WB7BZQ provided a thrill by taking us sailing on Puget Sound. There is more on Dick's unique life style on page-16.

After Seattle we went on to San Francisco for an eyeball with Dick-W6ANK (photo page-20). Then it was on to Los Angeles and Catalina Island where we enjoyed two days at Avalon. I had no time, while in LA, for eyeballs so I made use of the landline to speak to some of our 10-10 officials. The last stop was Las Vegas for two days to see some shows and donate some coins to the "Slots". Upon returning to Denver I was delighted to find that my new antenna had arrived. I wasted no time getting it up with fantastic results. Page-9 has more on this subject.

Congratulations are in order for our new 10-10 President, Howard-W6QIR and Vice President, Norm-W6IRT. Howard has done an outstanding job as manager for the 10-10 Membership Roster and Norm is well known for his untiring efforts with his 10 Meter Beacon.

I am sorry to see Rich-WB2MAN retiring from the position of 10-10 Chapter/Net Co-Ordinator. Rich has done an outstanding job for the past two years and will leave some mighty big shoes to fill.

The Ten Meter Band continues to improve with greater openings and along with better openings we get more QRM. This calls for increased courtesies on the band. Be sure to ask if the frequency is clear before tuning and calling. In fact it would be better if all tuning were on a dummy load. Don't crowd other QSO's. Give them at least a 5khz margin so signals won't overlap. There are plenty of khz on our band if we all spread out a little. 73 - Chuck

K7QMY - SK

It is with deep regret that we record the passing of CLYDE M. HAHN - K7QMY #365 (ex:W8YOB Ohio) at the age of 66 last September. Clyde was licensed in 1946 and was a member of the Pajama Net. He is survived by his XYL Viola Mae - K7QJI #1449.



Words from the President

HOWARD BOWMAN
W6QIR #4509



A year ago, in his first "Words from the President," Bob Hartley said, "... I find excitement growing in anticipation of continued improvement in ten meter band conditions. This will surely bring with it an avalanche of activity unparalleled in the history of ten meter operation." And how right he was! The first thing I want to do as I enter my term of office is to express my personal thanks to Bob for the great job he has done for 10-10, and to assure everyone that his talents will not go to waste during the year to come.

For the past year, it has been my privilege to serve as chairman of the committee appointed to revise the 10-10 By-laws. A tentative version was published in the summer, 1979 Bulletin, and your suggestions solicited. Remarkably few were received. However, from these few, and from other sources, including legal advice from Karl Kopetzky, K9AQJ, additional revisions were made. The final version was adopted at the Quarterly Meeting held on November 4. Anyone interested may obtain a copy by writing me and enclosing a large size SASE.

Some of the longer letters received in response to the solicitation for comments turned out not to be about the By-laws at all, but rather about other problems. Two or three letters made the worthy suggestion that 10-10 provide for family memberships. We wish we could, but it is, at the present, impossible to do without incurring an expense which 10-10 is unable to afford at this time. Mailing labels, Roster originals, various listings used by Managers, and other data are produced from a computer file. If we knew who wanted family memberships, which we don't, it would be possible to modify the computer programming so as to provide for them, but it would be costly. Suggestions as to alternatives will be appreciated.

Another kind of letter had to do with the internal operations of chapters. Some members appear to want more restrictive rules, other plug for fewer restrictions. So far as I know, 10-10 is in the position of knowing very little about its chapters. For example, how many 10-10 members are also active members of local chapters? How does this number relate to the total 10-10 membership? How does it relate to the active (i.e., paid-up) membership? How many chapters have members who are not 10-10 members? How many chapters have actual physical chapter meetings, and how often? Do chapters have chapter dues? All these, and many more, questions need answers.

That same devilish computer also produces member listings, arranged alphabetically by call sign, and used by the various managers. When the computer was originally programmed for this service, the output turned out to be difficult to use, and Records Manager Lee Pasewalk spent hours surrounded by slices of paper laboriously cut from the original listings, trying to assemble usable lists. Director Morrie Goldman recently wrote a new computer requirement for this process. Basic to this new arrangement is the presence or absence of a U. S. Zipcode.

The new procedure will have two principal results. The first will be usable lists for the Managers. The second will be that members whose addresses have U. S. Zipcodes, but have been processing membership, renewals, orders, and so forth, through the DX Manager will now send those to the appropriate U. S. Manager - KL7s to the 7th Call Area Manager, KH6s to the 6th Call Area Manager, and so forth. Congratulations, Alaska and Hawaii, you have finally achieved Statehood!

There are a couple of other things for members to remember, too. One is that if you move to a different call sign area, but do not obtain a new call sign that reflects that area, process renewals, orders, and so forth through the Manager for the area designated for the number in your call sign. He is the one who will have the complete information on your membership. Another is this: when you send in an order of any kind, always include your 10-10 number. Here is the reason why: there was, until a few days ago, an envelope on my desk containing a set of Rosters ordered and paid for by a member with a 2x2 call sign. It had been returned, marked by the Postal Service, "No Such Number." Neither the Area Manager nor the computer file had any record of such a call sign, nor did we have an old call sign or a 10-10 number. The new call sign was not in the Call Book, and the individual had an unlisted telephone number. We were stymied for a solid month until the Call Book publishers came through with a correct address for that call sign, from their 1980 files, and the Rosters finally went on their way a second time. Moral - if you order something, always include your 10-10 number; there's a place for it on the order form. Also, if you change call signs, always notify your Area Manager.

I want to say five words about complaints: I expect to get some.

Any organization officer would be a fool to promise to solve all problems, but I do promise this: I will listen to your complaints. If they are valid, I'll try to do something about them, but I certainly don't guarantee I can. If you want an answer to your letter, please enclose an SASE.

Whenever a new administration enters office, there are loose ends to become aware of and to try to pull together. I had three principal loose ends to deal with immediately, and here's how they worked out.

In the Ninth Call Area, Del Rowe, W9BPU, who has handled 10-10 affairs admirably for some years, asked to be relieved. He will be succeeded by Don Grantham, who is the nominee of the Land of Lincoln Chapter. Don's call is WA6BCN/9, and his 10-10 Number is 13889. His address is 321 S. Center St., Forrest, IL 61741.

My old job of Roster Manager goes to John Pomeroy, K6UQ, No. 5854. John will receive mailing labels from Area Managers and forward the Rosters to purchasers.

In the last Bulletin, Rich Levy, WB2MAN, No. 4368, who has been Net Coordinator, announced his "retirement" from that responsibility. When the By-laws were revised, the title of that position was changed to Chapter Coordinator, which seemed more descriptive of the duties of that office. He will be succeeded by Connie Hauck, K6EXQ, No. 19681, who lives at 794 W. 23d St., Upland, CA 91786. Chapter Heads please note that their quarterly reports should go to Connie. Both the chapter net listings and chapter certificate listings will be done by Mickey Principe, WB5TKR, as announced earlier. Mickey does the certificate list as a private venture.

Rich has suggested the creation of a new position, that of Activities Manager, and we are favorably disposed, but details remain to be worked out.

That's all for this time. See you in the spring, when the buds are burstin' and the birds are chirpin' and 10 is beginning to taper off for the summer.

73,

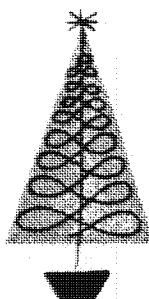
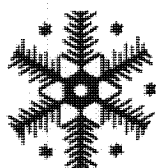
Howard

Howard A. Bowman, W6QIR, No. 4509
5872 W. 77th Place
Los Angeles, CA 90045

APRIL QUARTERLY MEETING

by: Jo Moise - K6AYU

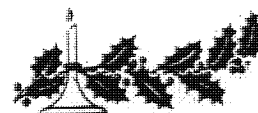
10-10 Recording Secretary



ALWAYS YAKING UNNECESSARILY

K6AYU

JO MOISE
17904 Gard Ave.
Artesia, CA 90701



On November 4th 1979 the Quarterly 10-10 Luncheon and election of officers was held on board the Princess Louise by the Q.R.P. Chapter of the 10-10 International. Our thanks to "Mr. Beacon-W6IRT-Norm and Gerry-WA6POZ for a well organized luncheon.

W6WPY-Bob opened the meeting with the Pledge of Allegiance followed by a moment of silence for our Silent Keys. Officers and attending Chapter heads and representatives were recognized.

W6ENC-George, the Head of the Nominating Committee proposed a slate of officers for election. W6WPY asked for further nominations from the floor. W6UEX made a motion that the proposed slate of officers be elected. WB6OMH seconded. The decision was passed unanimously. W6EHM recommended all officers be proclaimed elected, WB6OMH seconded and unanimously approved. The newly elected officers are W6QIR-Howard President, Vice-President-W6IRT-Norm, Secretary-K6AYU-Jo, Treasurer-K6CQN-Joe.

The proposed By-Laws were presented by W6QIR-Howard, Chairman of the By-Law Committee. Reactions had been solicited in previous bulletins and the new By-Laws were passed by unanimous decisions. Under the old By-Laws which were in effect at this meeting, the term of the new officers will be for one year beginning January 1, 1980.

WB6OMH-Bill showed the new certificates for the 500 Club, the new matrix for the bar system, and complimented OZ4RP on his neat application for bars. Bill reports UY50Q has the honor of being our first Russian 10-10 member. Bill reminds us to send only 100 numbers for Stateside and 2 lists of 100 will be accepted from D.X.--be sure they're in numerical order!!!

K6CQN-Joe gave the treasurer's report and reports we're solvent!

W6EHM-Morrie says our bulk mailing request has been denied, but he will reapply.

WB2MAN-Rich has asked to have a replacement for his office.

W6WPY-Bob is looking for 10-10 Net controls for the daily 1800Zulu net. He hopes to spread N.C.'s out of California.

WA6BCN/9-Don is working on DX Certificates.

W6QIR is looking for a replacement for his position as Roster Manager. He will find his hands full as our New President!!!

W6IRT-Norm reports their collection for Project Goodwill has gained enough for a transmitter and receiver-with a \$6.00 surplus--guess it's on the way to a second set!!

The secretary's report was read, corrected and approved.

Respectfully Submitted,

K6AYU

RESULTS OF THE FIRST 10-X CLOSED CD PARTY

Fun seemed to be the key word attached to the log returns from the First 10-X CD Party. If you missed the event held on September 8, 1979, what you missed was a chance to work the officers of the 10-X Net (From the President right through to the Chapter Heads, Certificate Managers and Net Controls), and for them to have a chance to meet and work you. Although the work load required of some of the 10-X officers keeps them off the band much of the time, all the big-wigs were out for this one and all seemed to have a good time. We'll try to have better publicity for this one next year so that all of you will know about it and be able to participate.

Here now are the results. The first number after the call sign indicates number of contacts, the second, number of points. First, the top ten in the world: 1.) WB7NUU; 2.) K5MRU; 3.) AA6K; 4.) WA6FFS; 5.) W6WPY 6.) WB2MAN; 7.) W5AFK; 8.) WB5JDU; 9.) K5SIS; 10.) ZL3RK.

<u>1st Call US</u>		<u>6th Call US</u>	
WB1FTQ	76/131	AA6K	114/196
K1 HEF	74/129	WA6FFS	122/193
WA1UZH	60/119	W6WPY	113/191
W1NC	48/108	WB6KQU	67/131
WB1ENI	55/97	K6PTF	66/131
WB1ADR	50/97	W6ELR	57/110
WA1ZNT	43/71	WB6LRI	36/74
K1UNA	25/40	<u>7th Call US</u>	
<u>2nd Call US</u>		WB7NUU	131/252
WB2MAN	68/151*	<u>8th Call US</u>	
WB8OIF/2	40/81	AK80	61/131
WA2MHL	35/76	W8PJY	38/66
W2KDI	23/46	W8NDJ	10/21
WB2SXT	10/23	AJ8B	8/17
<u>3rd Call US</u>		<u>9th Call US</u>	
KA3ARQ	62/122	WD9CXQ	31/80
WB3IFE	31/71	WD9FVE	12/32
KB3CK	34/62	<u>Ø Call US</u>	
K3FOC	16/33	NØADJ	15/25
<u>4th Call US</u>		WØEI	7/11
WA4SFN	32/88	<u>DX Areas</u>	
WA4SYZ	39/87	ZL3RK	63/134
WD4FXX	31/67	ZL3PD	30/66
K4WP	27/52	VK2APD	11/34
N4AOJ	15/25	LU6DMZ	51/110
WB4MGJ	8/18	LU6DWZ	27/55
<u>5th Call US</u>		PS8YL	33/69
K5MRU	125/236	KZ5JB	51/92
W5AFK	83/150	G4CLK	50/99
WB5JDU	67/145		
K5SIS	80/139		
KA5BYF	51/110		

I certainly appreciate all the nice comments about the contest which were received with the logs. One interesting not was the propagation conditions that day. While the East and West coasts were working each other with ease, the zero's, eight's and nine's had a tough time hearing anything except for the Pacific. Next year we'll try to make the point structure a little simpler to use.

Since this was the first running of this event, all participants will receive a certificate acknowledging their efforts.

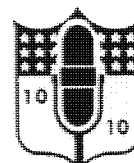
* As contest manager, WB2MAN has declared himself ineligible for a first place finish in the 2nd call area.

A final word to the VK novices. There was no intent to keep you out of the action during the contest. One of the prime purposes of the event was to activate some of the less used portions of ten meters.

Richard Levy/WB2MAN #4368
10-10 Activities Manager

Internati nal of the W rld

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



500 Bar & VP number

642 VK4BG
 643 WD4IBO
 644 WD4EPL
 645 WB7PGM
 646 KH6A
 647 WA6YJJ
 648 WA1ZLK
 649 WB3IET
 650 WA2OSE
 651 WB6YSK
 652 WA4QZU
 653 W6WPY
 654 WB1CRR
 655 KA3ARQ
 656 WB9AEE
 657 W6KVA
 658 W3UHM
 659 WA2OIZ
 660 WB1AJY
 661 PA3ABW
 662 WB6IHU
 663 WB6NHG
 664 K2HLC
 665 K9GH
 666 WD6ENL
 667 W4WXJ
 668 K4YEH
 669 W4NTQ
 670 VK3NPS
 671 4U1ITU
 672 VE2FMH
 673 WD4MPG
 674 WB1FTQ
 675 WD5DHF

TOP 10

BAR HOLDERS

1. K5MRU 8500
 2. WA5JDU 6300
 3. WA9LIC 6200
 4. WØRWC 6000
 5. WBØFQD 4200
 WA6FFS 4200
 6. W9MZZ 4000
 7. WØHKU 3900
 8. W6ZMX 3700
 W4YHF 3700
 9. K4EKX 3600
 K1HEF 3600
 W6JYT 3600
 10. W1FPH 3400

Worked All States

219 WB3IFE
 220 WD8PKO
 221 WB4JWU
 222 W6WPY
 223 W2IBZ
 224 WD8OHC
 225 N6AQR
 226 KB6AN
 227 WB6ZOM
 228 WD8DVC
 229 W5AFK
 230 N6APW
 231 K7GLL
 232 KØWEX
 233 WB6CWZ
 234 N3GW
 235 K6EXQ
 236 G3VOF
 237 W6KVA
 238 WB4JEM
 239 W5WNR
 240 WB4AOI

1000 Bar & Plaque

283 WAØBOE
 284 W5AFK
 285 WB7ADO
 286 WB8PDI
 287 K7JNB
 288 WB6RVZ
 289 WA1WPJ
 290 WB6KQU
 291 WB6SYJ
 292 WA2OSE
 293 K4IJQ
 294 VE6BWO/W6
 295 WB6FYD/
 DA1AJ
 296 WB4YNL
 297 WB1DBA
 298 W6DFM
 299 W1YDO
 300 WA4SFN

2500 Bar & Plaque

41 WB5SKQ
 42 W1RZO
 43 W1FFT

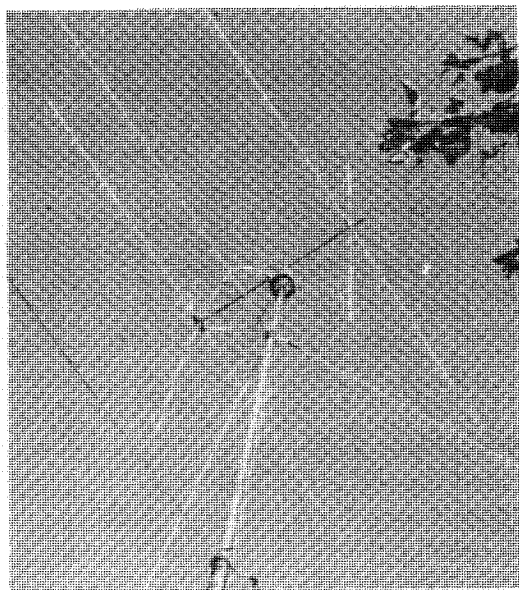
I am still getting bar applications with 10-10 numbers only, you must submit, 10-10 number, call letter, handle and qth. It helps me to determine whether it is a change of call or what ever, in case of an error.

When you apply for W.A.S. please make out a sheet listing the states in alphabetical order plus the call letters, 10-10 number and date. Also, please remit \$1.08 postage for return of qsl cards and certificate. 80¢ for cards (1st class), 28¢ for the certificate.

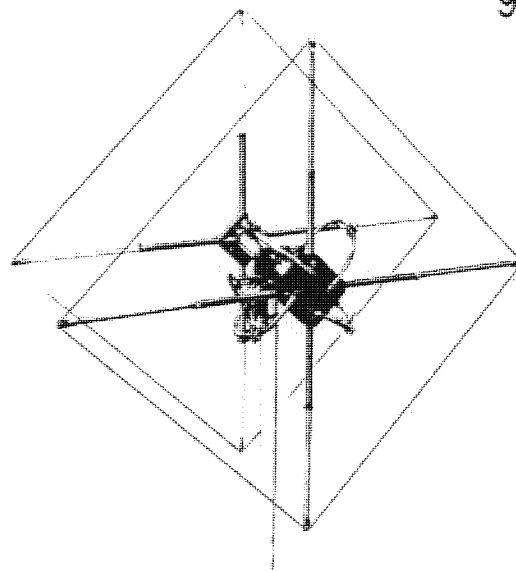
Submitted By:
 Wm. "Bill" Risher
 Awards Manager

WOW, WHAT AN ANTENNA !!!

by; Chuck Albrecht
WAØYNQ #8105



The PDL 5X10 atop mast at
33' over QTH of WAØYNQ.



Closeup of the antenna.



I am so excited about my new 10 meter antenna that I just have to brag it up a bit. It's the new Avanti dual-polarity model PDL 5X10. I first saw the spec-sheets on this antenna last Spring and I was immediately impressed by such items as: (a): 1.5 db over a conventional quad, (b): 32 db front-to-back, (c): only 13 lbs light, (d): $4\frac{1}{2}'$ boom and (e): a 6' turning radius.

I ordered one just before vacation time and when I returned it had been delivered. It was hard to believe it could be contained in a carton small enough for UPS. It offers easy assembly with good clear instructions. I have it up at 33' and find that vertical polarity is good for working mobiles and ground wave. Most of the time, however, I use it in the horizontal switched position.

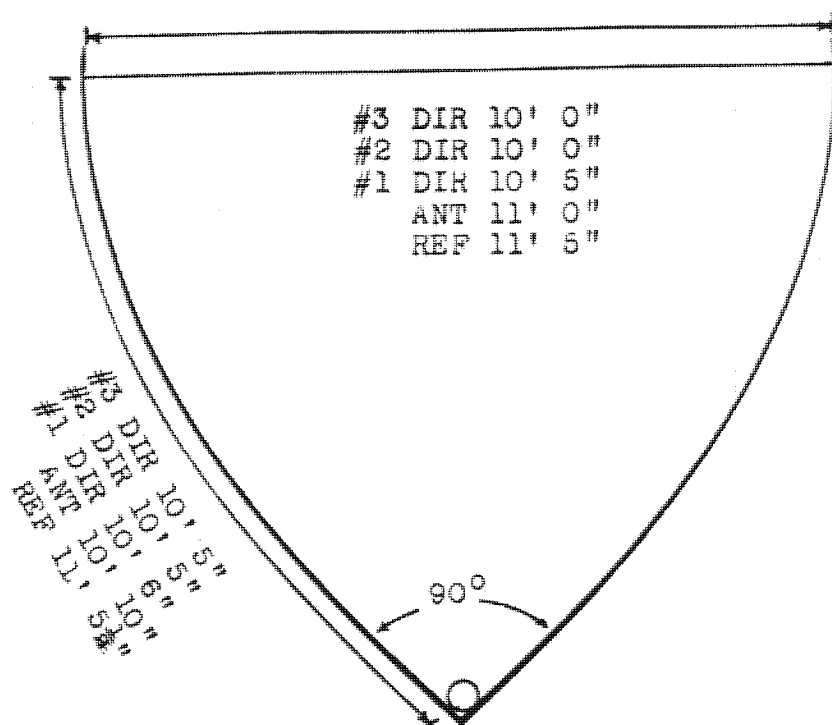
I am consistently getting fantastic signal reports from both stateside and DX stations.

I can honestly say that in my twenty years as a ham no other antenna has pleased me as much as this one. As a teammate to my new antenna I am using a TS 120S and the two work very well together. As you know the 120S requires no tune up, BUT, the antenna must be a good match. I have not adjusted the PDL 5X10 since it's assembly and it gives me a 1.5 to 1 SWR which works very well with the 120S.

For more complete information I suggest you contact Martin-WD9ABC, 621 N. Grace St., Lombard, Ill 60148.

FIVE ELEMENT DELTA LOOP FOR TEN

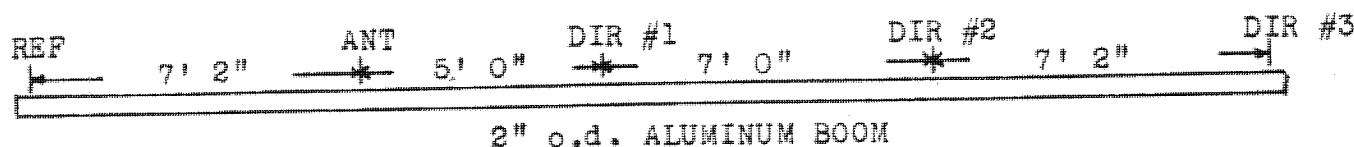
by: Arthur Owen - WQWFB



ARM ASS'Y: 3" overlap at each joint

3/4" X 26" 5/8" X 26" 1/2" X 34"
3/4" X 30" (REF. ONLY)

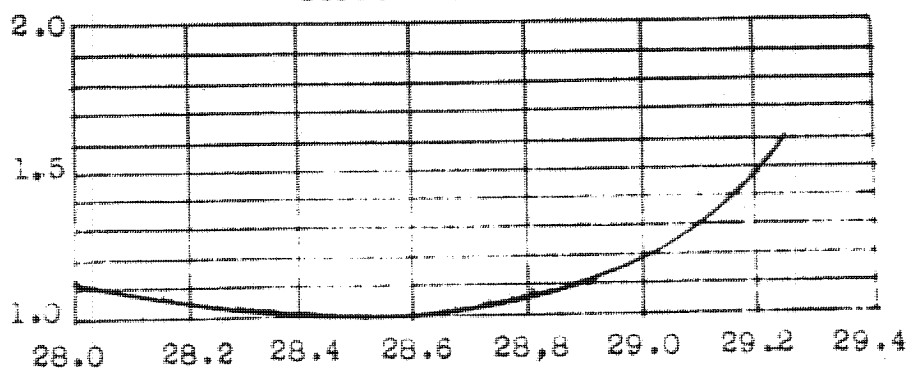
ONE 1/2" X #7 Stainless Steel metal screw
at each overlap



Gamma match is made of a piece of 3/8" o.d. aluminum tubing inside a 5/8" o.d. X 11" long piece of aluminum tubing inserted 5 1/2" and insulated by 1/2" o.d. plastic tubing.

NOTE: All tubing diameters are o.d. (outside diameter)

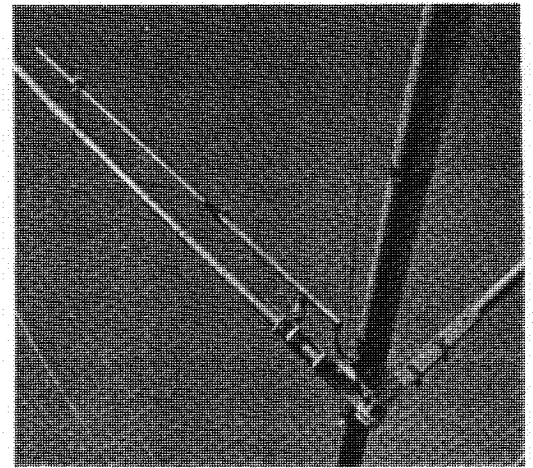
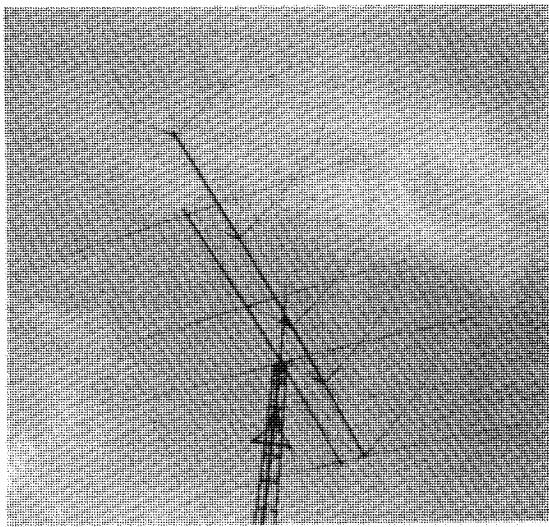
TYPICAL SWR CURVE



1" X 12" Aluminum angle attached to 2" boom with 1 7/8" muffler clamp; Automotive type

S.S. Hose clamps

1/4" X 3/4" bolt, nut and lock washer typical at each pair of angles



My 5 element delta loop is 55' from the ground to the boom and numerous comparisons, in signal strenght, have been made with another Amateur Station just 6 blocks away who is using a Wilson M-106 6 element 10 meter monabander at 80' and getting equal reports when running equal power. The Wilson M-106 has a 13 DB gain according to the specification sheet. It is not clear as to whether it is dbi or dbd.

This particular 5 element delta loop is mounted on a 2" o.d. X 27' long aluminum boom by means of 1" x 12" aluminum angle stock, 1 7/8" automotive type muffler clamps and stainless steel adjustable hose clamps. The arms are the end tips from a commercially made 16 element log periodic that was damaged and I was able to salvage most of the elements. Note that the elements, used in this antenna are graduated from 3/8" od to 3/4" od. this is to give maximum strength with minimum wind load.

The cross wire that joins the tips of the arms is #18 copperweld with soldering lugs at each end of the wire and joined to the tips of the arms by means of short pieces of 18 gauge soft aluminum bent to form a U shape around the arm tips and secured with a 10-32 bolt, nut and lock washer. Again the small size wire is used to present a low wind load.

The muffler clamps that I was able to obtain locally are not of the plated type. I suggest a liberal application of aluminum spray type paint on these before assembly and again after all adjusting and tightning is completed. A better and more professional method would be to use commercially made castings such as manufactured by Kirk electronics.

The boom to mast assembly, that I used, is the one most commonly made by HY-GAIN and is mounted immediately in front of the first director. At this point also is fastened a 1 1/2" x 36" aluminum up-right that supports the multi conductor guy wire that extends to approximately 6' from each end of the boom and secured with small cable clamps and adjusted with just enough tension to take the sag out of the boom.

Arthur Owen, WØWFB
1933 Boies Street
Sioux City, Iowa-51109

MONDAY

CHAPTER	STH	FREQ.	L/TI	ZULU	CHAPTER	STH	FREQ.	L/TI	ZULU
1-----					6-----				
NOR'EASTER	NH	28704	1900ET	0000Z-TU	BAY AREA	CA	28775	2000PT	0400Z-TU
2-----					BAY AREA (CW)	CA	28155	2030PT	0430Z-TU
L.I.A.R.S. (CW)	NY	28110	2000ET	0100Z-TU	GOLDEN BEAR	CA	28610	1930PT	0330Z-TU
NORTHERN N.J.	NJ	28950	1900ET	0000Z-TU	N. SAN JOAQUIN	CA	28830	1900PT	0300Z-TU
STATEN ISLANDER	NY	28745	2000ET	0100Z-TU	7-----				
TROTTERS & PACERS	NJ	28755	2000ET	0100Z-TU	CHIEF SEATTLE	WA	28625	2000PT	0400Z-TU
4-----					SILVER DOLLAR	NV	28777	2000PT	0400Z-TU
CHOO CHOO	TN	28700	2100ET	0200Z-TU	THUNDERBIRD	AZ	28700	1900MT	0200Z-TU
KENTUCKY CARDINAL	KY	28760	2000ET	0100Z-TU	8-----				
SEVEN RIVERS	FL	28735	1930ET	0030Z-TU	CHIEF ANDERSON	IL	28775	1930CT	0130Z-TU
SIR WALTER RALEIGH	NC	28687	2000ET	0100Z-TU	CITY OF LIGHTS	IL	28720	2030CT	0230Z-TU
SUNCOAST (CW)	FL	28110	1900ET	0000Z-TU	FORT WAYNE	IN	28695	1930CT	0130Z-TU
WHITEHOUSE	DC	28725	2000ET	0100Z-TU	DX-----				
5-----					BERLIN BEARS	WG	28810	1800 L	1700Z-M
BAUXITE	AK	28765	1930CT	0130Z-TU	PANAMA CANAL (CW)		28175		2300Z-M
SOONER 89'er	OK	28820	2000CT	0200Z-TU	POWELL RIVER	VE7	28615	2000PT	0400Z-TU

TUESDAY

1-----					5-----				
MINUTEMAN	MA	28609	1930ET	0030Z-W	REPUBLIC OF TEX TX	28560	1930CT	0130Z-W	
S.N.E. NUTMEG	CT	28690	1930ET	0030Z-W	TAMALE	NM	28710	1930MT	0230Z-W
2-----					6-----				
LINDBERG	NY	28780	2000ET	0100Z-W	ORANGE COUNTY	CA	28775	1830PT	0230Z-W
3-----					Q.R.P. NET	CA	28780	2000PT	0200Z-W
ANTHRACITE BREAKER	PA	28660	2130ET	0230Z-W	7-----				
MARYLAND - DC	MD	28770	2000ET	0100Z-W	CASCADE	OR	28650	1930PT	0330Z-W
4-----					CINNABAR MTN.	ID	28885	1900PT	0300Z-W
ALL AMERICAN CITY	AL	28625	2000ET	0100Z-W	CRATER LAKE	OR	28930	2000PT	0400Z-W
BLUE & GRAY	KY	28940		0000Z-W	GRAND CANYON	AZ	28748	2000MT	0300Z-W
CITY OF 5 FLAGS	FL	28670	2000ET	0100Z-W	GRAND CANYON(CW)AZ		28148	2000MT	0300Z-W
DEVIL'S TRIANGLE	FL	28525	2000ET	0100Z-W	8-----				
GT. SMOKY MTN	TN	28700	2100ET	0200Z-W	C.A.T.T.	OH	28800	2000ET	0100Z-W
KY. PLUGHORSE	KY	28745	1900ET	0000Z-W	MICH. WONDERLANDMI		28650	1900ET	0000Z-W
SUNCOAST	FL	28795	2000ET	0100Z-W	9-----				
WIREGRASS PEANUTS	AL	28535	1930ET	0030Z-W	EGYPTIAN	IL	28720	1900CT	0100Z-W
5-----					10-----				
GOLDEN DERRICK	TX	28628	2000CT	0200Z-W	COLO. CENT	CO	28676	2000MT	0300Z-W
GREEN COUNTRY	OK	28600	2000CT	0200Z-W	GYPSON CITY	IA	28840	1930CT	0130Z-W
HEART OF TEXAS	TX	28640		0100Z-W	DX-----				
HOUSTON SHOT	TX	28688	2000CT	0200Z-W	EDMONTON AREA	VE6	28520	2100MT	0400Z-W
MAGNOLIA	MS	28710	1830CT	0030Z-W	LITTLE MERMAID	OZ	28775	1330 L	1230Z-TU
PELICAN STATE	LA	28825	1930CT	0130Z-W	LONDON CHAPTER	G	28805		1930Z-TU

WEDNESDAY

2-----					7-----				
FLOUR CITY	NY	28735	1930ET	0030Z-TH	CITY OF ROSES	OR	28645	1930PT	0330Z-TH
MCHAWK VALLEY	NY	28675	2000ET	0100Z-TH	CINNABAR MTN	ID	28885	2000MT	0300Z-TH
TWIN TIERS	NY	28805	2000ET	0100Z-TH	8-----				
3-----					MICH. ROBINS	MI	28800	1930ET	0030Z-TH
COMMODORE PERRY	PA	28835	2030ET	0130Z-TH	TRI-CITY	MI	28960	2000ET	0100Z-TH
4-----					9-----				
CRADLE OF CONFEDERACY		28772	2100ET	0200Z-TH	ANTIQUE CITY	IN	28875	1800CT	0000Z-TH
CYPRESS	FL	28665	2000ET	0100Z-TH	MILWAUKEE GUARDIAN		28800	2000CT	0200Z-TH
MIDDLE TENNESSEE	TN	28750	1930CT	0130Z-TH	S.I.T.T.ers	IN	28675	1100CT	1700Z-W
NEW SOUTH	GA	28725	1930ET	0030Z-TH	S.I.T.T.ers	IN	28675	2000CT	0200Z-TH
5-----					BLACKHAWK VALLEY IL		28925	2100CT	0300Z-TH
COWTOWN	TX	28710	2000CT	0200Z-TH	10-----				
TRUTH OR					GATEWAY	MO	28650	2000CT	0200Z-TH
CONSEQUENCES	NM	28512	1800MT	0100Z-TH	MO-KAN	MO/KS	28625	2000CT	0200Z-TH
6-----					NORTH STAR	MO	28657	2000CT	0200Z-TH
KINGS VALLEY	CA	28702	2000PT	0400Z-TH	T.R.O.T.	MN	28780	2000CT	0200Z-TH

THURSDAY

2-----					5-----				
L.I.A.R.S.	NY	28730	2000ET	0100Z-F	RED RIVER VALLEY LA	28636	1900CT	0100Z-F	
3-----					RIO GRAND	TX	28690	2000CT	0200Z-F
DELAWARE VALLEY	PA	28660	2000ET	0100Z-F	TEN BAR X	NM	28640	2000MT	0300Z-F
4-----					6-----				
FURNITURE CAPITAL	NC	28675	1930ET	0030Z-F	10-10 BUSINESS	CA	28800	1930PT	0330Z-F
GT. SMOKY MTN	TN	28700	2100ET	0200Z-F	7-----				
HEART OF DIXIE	AL	28775	1900CT	0100Z-F	GOLDEN SPIKE	UT	28825	1930MT	0230Z-F
HEART OF DIXIE (CW)	AL	28136	2000CT	0200Z-F	N. NEVADA	NV	28711	2000PT	0400Z-F
O.J.	FL	28525	2000ET	0100Z-F	8-----				
S.L.O.T.	SC	28680	2000ET	0100Z-F	LAND OF LINCOLN IL		28650	1900CT	0100Z-F
5-----					9-----				
DALLAS COWBOYS	TX	28580	1930CT	0130Z-F	COLO. CENT.	CO	28676	2000MT	0300Z-F
HOUSTON SHOT (CW)	TX	28188	2000CT	0200Z-F	GYPSON CITY	IA	28840	1930CT	0130Z-F
					DX-----				
					WESSEX	GA	28555		2000Z-TH

FRIDAY

CHAPTER	QTH	FREQ.	L/TI	ZULU	CHAPTER	QTH	FREQ.	L/TI	ZULU
1----- OCEAN STATE	RI	28765	1930ET	0030Z-S	6----- HOOT OWLS (CW)	CA	28110	1900PT	0300Z-S
4----- S.C.A.T.T.	GA	28645	2000ET	0100Z-S	WILD BURRO	CA	28698	2000PT	0400Z-S
TEXTILE EMPIRE	AL	28795	2100ET	0100Z-S	DX----- DOWN UNDER	ZL1	28530		2230Z-F

SATURDAY

2----- TROTTERS & PACERS	NJ	28755	0930ET	1430Z-S	DX----- ALASKAN IDITAROD	KL	28849		1900Z-S
6----- CITY OF ANGELS	CA	28655	0900PT	1700Z-S	BRAZIL	PY	28750		1800Z-S
7----- CHIEF SEATTLE	WA	28625	2000PT	0400Z-SU	CANTERBERRY	ZL3	28575	1000L	2200Z-S
LILAC CITY	WA	28790	1000PT	1800Z-S	DOGWOOD	VE7	28815	2000L	0400Z-SU
CRATER LAKE	OR	28930	1030PT	1830Z-S	EUROPEAN BACK	DK5	28510		1000Z-S
9----- ANTIQUE CITY	IN	28875	1000CT	1600Z-S	SCATTER	LU6	28720		1800Z-S
MO - KAN	MO/KS	28625	1000CT	1600Z-S	HERNANDARIAS	KH6	28750	1100L	2100Z-S
SKY BLUE WATERS(CW)	MN	28150	2000CT	0200Z-SU	ROYAL HAWAIIAN	VK3	28520		2300Z-S
					SLEEPY HOLLOW	JA3	28690	2100L	1200Z-S
					TARCHANG	JA2	28680	2200L	1300Z-S
					TAST	G	28870		1300Z-S
					MANGUNIUM				

SUNDAY

1----- MINUTEMAN (CW)	MA	28150	1930ET	0030Z-M	6----- RIVER CITY ARCS	CA	28870	2000PT	0400Z-M
S.N.E. NUTMEG	CT	28690	2000ET	0100Z-M	UNITED RADIO A.C.	CA	28760	2000PT	0400Z-M
2----- ELECTRIC CITY	NY	28790	1800ET	2300Z-SU	WILD BURRO	CA	28698	1100PT	1900Z-SU
TWIN TIERS	NY	28805	1400ET	2000Z-SU	WILD BURRO (CW)	CA	28698	1500PT	2300Z-SU
3----- ANTHRACITE BREAKER	PA	28660	2100ET	0200Z-M	7----- GOLDEN SPIKE	UT	28825	1000MT	1700Z-SU
CRADLE OF LIBERTY	PA	28695	2100ET	0200Z-M	8----- MID-LID TEN TEN	MI	28820	2000ET	0100Z-M
4----- CHATTAHOOCHEE	AL	28610	2000ET	0100Z-M	NOARS COUNTRY	OH	28855	1300ET	1800Z-SU
CHEWHAW COUNCIL	GA	28755	1400ET	1900Z-SU	STARK CO.	OH	28800	1145ET	1645Z-SU
CHOCTAW-HATCHEE BAY	FL	28692	1400ET	1900Z-SU	SARA'S BOX	MI	28840	1600ET	2100Z-SU
KENTUCKY BLUE GRASS	KY	28655	1900ET	0000Z-M	9----- ANTIQUE CITY	IN	28875	1230CT	1830Z-SU
MIDDLE TENN	TN	28750	1930CT	0130Z-M	LAND OF LINCOLN	IL	28650	1900CT	0100Z-M
NEW SOUTH	GA	28725	1830ET	2330Z-SU	MILWAUKEE GUARDIAN		28800	2000MT	0200Z-M
OLD '97	VA	28697	2000ET	0100Z-M	PRAIRIE STATE	IL	28730	1600CT	2200Z-SU
OLD NORTH STATE	NC	28740	1600ET	2100Z-SU	S.I.T.ers	IN	28675	2000CT	0200Z-M
OLD NORTH STATE(CW)	NC	28140	1700ET	2200Z-SU	SUPERMAN	IL	28650	1300CT	1900Z-SU
PALMETTO	SC	28770	2100ET	0200Z-M	8----- CLIFF DWELLERS	CO	29330	1800MT	0100Z-M
POSSUM TROTTERS	NC	28845	1800ET	2300Z-SU	COLO. BIGHORN	CO	28680	1500MT	2200Z-SU
POSSUM TROTTERS(CW)	NC	28150	1700ET	2200Z-SU	COLO. CENTENNIAL	CO	28150	2000MT	0300Z-M
ROCKY RIVER	NC	28690	1900ET	0000Z-M	HORSETOOTH	CO	28895	1500MT	2200Z-SU
TREASURE COAST	FL	28800		2300Z-SU	JACKPINE	MN	28850	1900CT	0100Z-M
5----- BAUXITE	AK	28765	2030CT	0230Z-M	MARK TWAIN	MO	28770	0900CT	1500Z-SU
BLUEBONNET	TX	28625	2100CT	0300Z-M	MINN-DAK SUNFLOWER		28865	1900CT	0100Z-M
DALLAS CO.	TX	28520	2100CT	0300Z-M	PIKES PEAK	CO	28845	2000MT	0300Z-M
LIGHTHOUSE	MS	28700	2000CT	0200Z-M	S. DAKOTA	SD	28700	1200CT	1800Z-SU
MAGNOLIA	MS	28710	1500CT	2100Z-SU	WAR EAGLE	IO	28615	2000CT	0200Z-M
MAJDI GRAS	LA	28715	0900CT	1500Z-SU	WYOMING TEN TEN	WY	28670	2100L	0300Z-M
PLAINSMAN	TX	28675	1330CT	1930Z-SU	DX----- FESTIVAL CITY	VK5	28540		0030Z-SU
PALO DURO	TX	28920	1000CT	1500Z-SU	FLAGSTAFF	VK3	28545	1100L	0100Z-SU
PALO DURO	TX	28920	1400CT	1900Z-SU	WESTERN PACIFIC	KG6	28555	2000L	1000Z-SU
REPUBLIC OF TEXAS	TX	28160	1930CT	0130Z-M	TUKON GOLD	VY1	28785	1100PT	1900Z-SU
TRUTH OR CONSEQUENCES		28512	1300MT	2000Z-SU	PANNERS	G	28870		1300Z-SU
6----- BIG FOOT	CA	28710	2000PT	0400Z-M	OTAGO 45S	ZL4	28905	1100L	2300Z-SU
CITY OF PERIS	CA	28915	0900PT	1700Z-SU	GOLD COAST	VK4	28505	0800L	2200Z-S
					WELCOME STRANGER	3	28530	1100L	0100Z-SU

These nets Saturday evening U.S.

DAILY

3----- CRAZY EIGHTS	PA	28888	2000ET	0100Z	DX----- CHAPTER FRANCE	F	28700	1700L	1700Z
6----- HOOT OWLS ON TEN	CA	28810	2000PT	0400Z	OTAGO 45 SOUTH	ZL4	28050	1300L	0100Z
8----- SKY BLUE WATERS	MN	28715	2100CT	0300Z	RHONE-ALPES	F	28850		1800Z

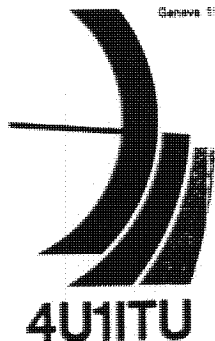
10-X INTERNATIONAL

MON TO SAT	CA	28800	1000PT	1800Z	MON and WED	CA	28775	1000PT	1800Z
MON TO SAT (CW)	CA	28120	1000PT	1800Z					

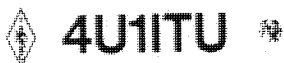
Edited & compiled by:
Micky - WB5TKR

WORLD
ADMINISTRATIVE
RADIO CONFERENCE

Geneva 1979



INTERNATIONAL AMATEUR
RADIO CLUB
P.O. Box 6 CH-1211 GENEVE 20
Switzerland



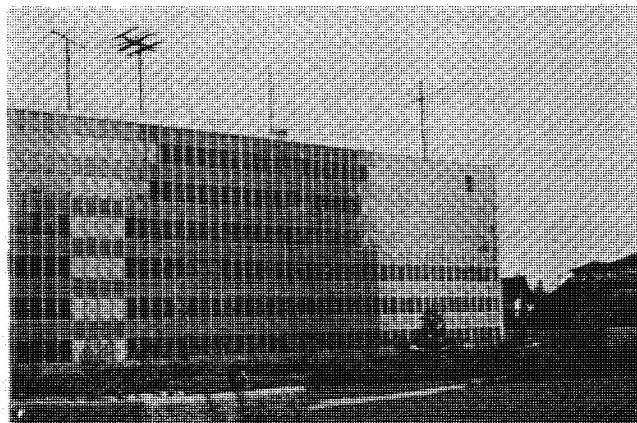
TO	DATE	TIME GMT
K1RAW	19790930	1645

BAND MHz	MODE 2X	AST	OPERATOR
28	A33	59	HB9BRQ

Amateur station 4U1ITU is located in one of the headquarters buildings of the International Telecommunication Union in Geneva. Nearby is the site of the 1979 World Administrative Radio Conference, called to review frequency allocations to the various radio-communication services, including the amateur service and the amateur-satellite service. Illustrated on the other side is the emblem of WARC-1979.



TED VOGEL - HB9OP #22907, of Geneva, operated HE1OP from Liechtenstein ('50 to '56) making over 25,000 contacts.



QTH of 4U1ITU.



Dex in QSO.

DEX - HB9BRQ & TED - HB9OP ARE PLANNING A 10-10 CHAPTER IN GENEVA...

The chapter net might operate on c.w. in the U. S. novice segment, say at 28.150 MHz. Apartment-bound Dex, HB9BRQ/K3KWJ, is basically able to work North America on c.w. only, and the struggle to finish off 500 contacts for his VP number made him painfully aware of how few c.w. stations on ten meters have 10-X numbers. Operation in the novice portion of the band would hopefully help propagandize the 10-X movement among novices (and technicians) and as a bonus would impact the low end of the band where the threat of intrusion is the greatest.

We would plan to make the Geneva chapter certificate relatively easy to get, and it would be entirely self-propagating. A fairly stiff fee would have to be charged, given high local printing costs and postage rates; if we inadvertently realized any "profits," we'd plan to donate them to the International Amateur Radio Club -- whose club station, 4U1ITU, #11111, would be a prominent member of the chapter and net.

If the Geneva chapter ever becomes a reality, its net will have the distinction of encompassing, ham-wise, three "countries". The French border runs close to the city of Geneva and 4U1ITU counts as a separate country for DXCC purposes. We would hope to have 4U1ITU, HB9 stations, and F stations as charter members -- all within easy ground-wave distance of one another.

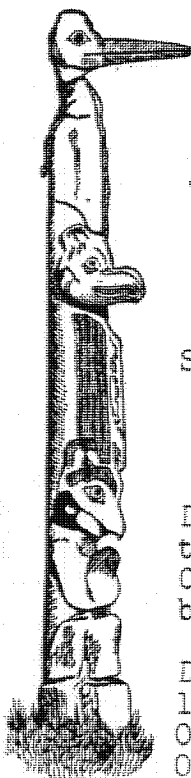


WB7BZR
CH ORCA

W7HUL CH OF
CHIEF SEATTLE



XYL & W7HUL, XYL & WAØYNQ



SEATTLE CHIEFS HOST BANQUET for 10-10 EDITOR'S VISIT...

During the 10-10 Editor's visit to the Seattle area the Chief Seattle Chapter surprised him with a fine banquet.

Dick - WB7BZR (CH ORCA) presented 10-10 Editor, Chuck-WAØYNQ with an ORCA Flag and declared him as an Official Ship of the ORCA Fleet.



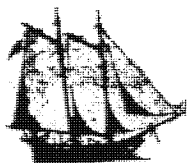
(L-to-R) WB7CXA & XYL, XYL & W7QMP, K7PVZ, WB7BZR, WB7BZQ, W7VHY & WB7RYC.



(L-to-R) AB7R & XYL, XYL & W7JNB, WB7NVZ, K7QLC & XYL, N7AIF & W7OTH WITH XYL. (Ed's note: W7JNB is the retired Police Chief of Renton, Washington.



10-10 EDITOR WITH HIS ORCA SHIP'S FLAG. APPLAUDING ARE CARL-W7HUL, EDITOR'S XYL (Zoe) AND WB7CXA.



SAILING WITH

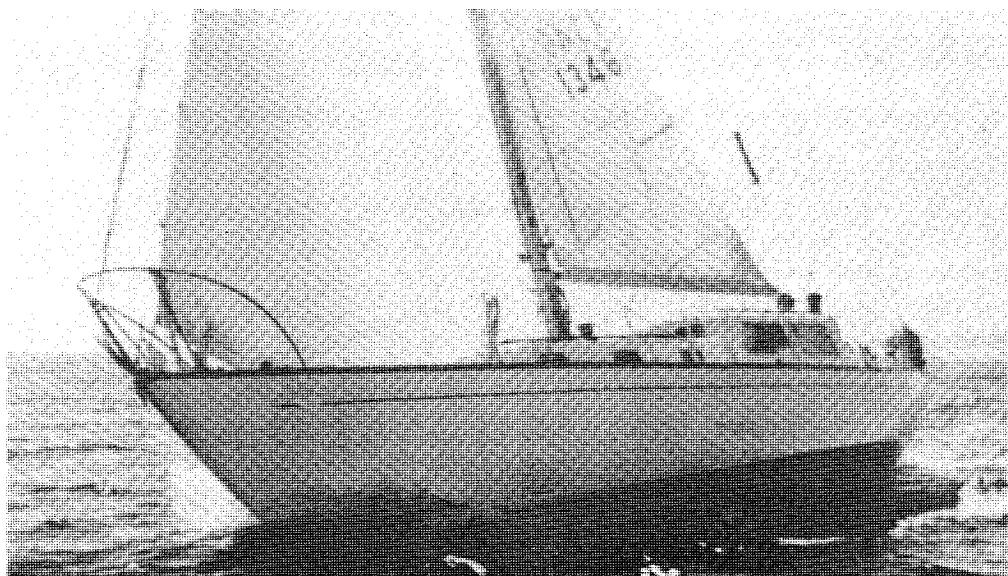
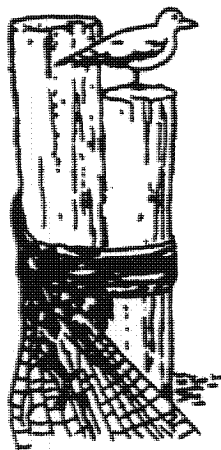
ANN & DICK WIGHTMAN
(WB7BZQ-WB7BZR)by: Chuck Albrecht
WAØYNQ

As I mentioned in my editorial, my XYL (Zoe) and I went sailing in Puget Sound during our vacation visit to Seattle. Dick and Ann rolled out the red carpet aboard their sailboat, the "Isle Of Wight". It was away all lines, up sails and off we sailed.

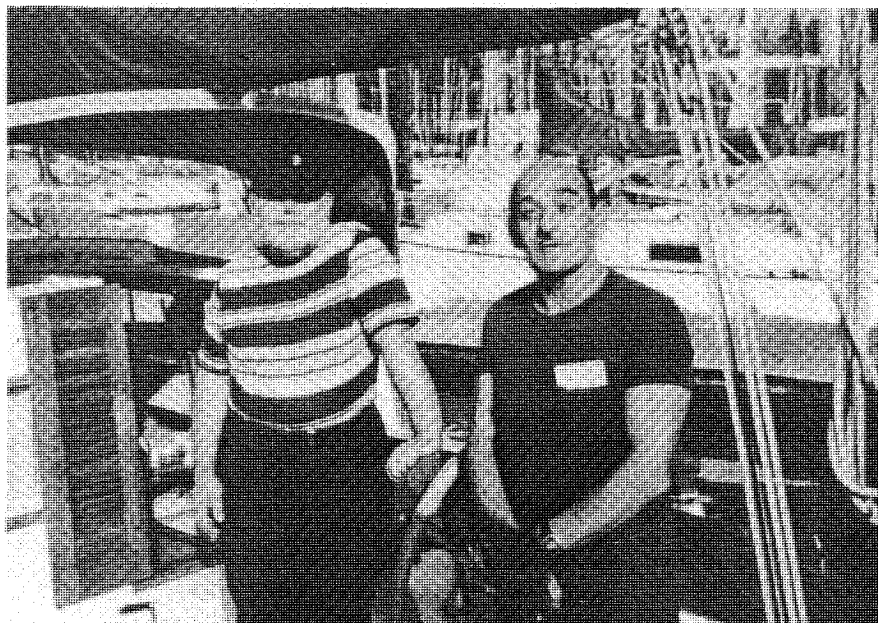
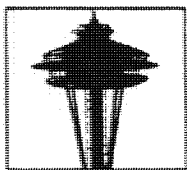
The Wightmans have a fantastic and unique lifestyle. They live aboard their 36 foot sailboat the year around. Dick uses a multi-band dipole, a whip and the rigging of the ship for his antennas. Midway between the aft gally and the forward bedroom is located the ham shack with HF and UHF capabilities.

Dick is the Chapter Head of the O.R.C.A. 10-10 Chapter (Offshore Radio Cruising Assoc.). As promised in the Fall Bulletin, I discussed with Dick his concern of a decline in his unique Chapter's activity and hopefully convinced him not to declare it extinct. With the future return of members from their sea cruises, activity should be back to normal.

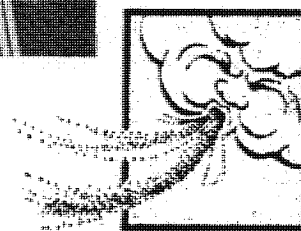
Returning to the marina after dark, we checked into the Chief Seattle Net as marine mobile. Reception on the water was very good as well as our signal to shore.



S.V. "ISLE OF WIGHT"



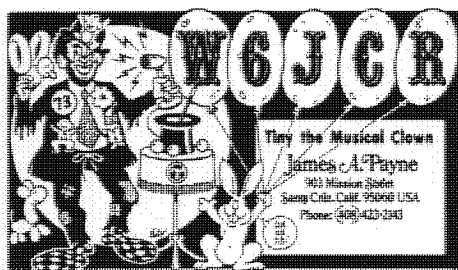
Dick-WB7BZR (CH ORCA) & Carl-W7HUL
(CH CHIEF SEATTLE)



WAØYNQ/MM7



Zoe (XYL WAØYNQ) & ANN-WB7BZQ (XYL WB7BZR)



18

DL7SU visiting Lefkosa, Turkey. Sign is logo for a snack shop chain.



K6AYZ, WB6SYJ & N6ASE (Son of W6IRT).



WA6YKU, KA6DHL, K6AYU & W6QIR



W6IRT & KA6DHL



W6QIR (Pres.), WB6CWZ & W6CL



WD6FIE & AA6K (CH City of Angels)



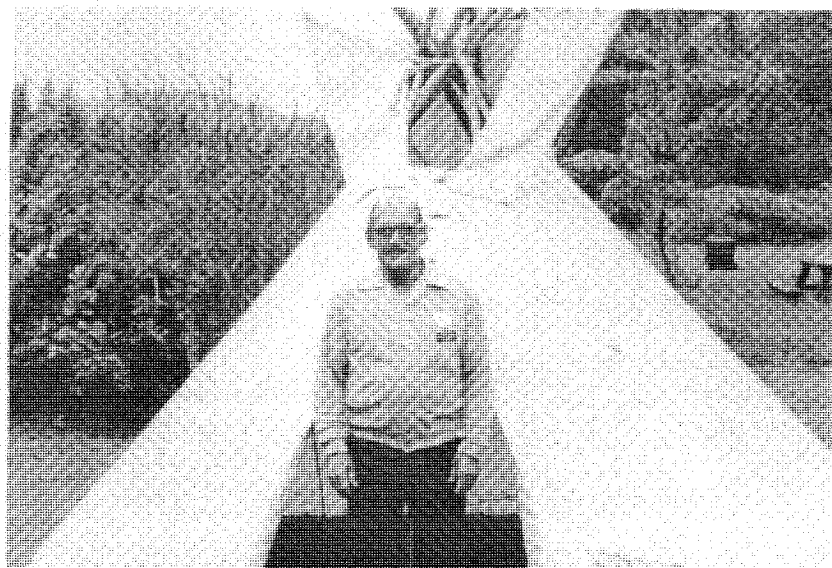
K7PVZ & WB7NEF



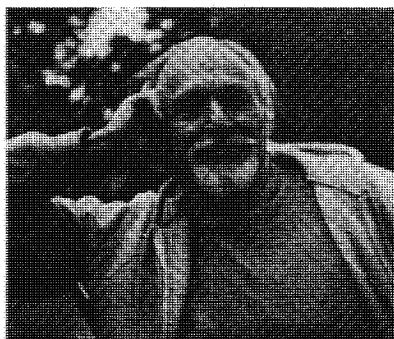
3RD ANNUAL POTLTACH, Chief Seattle 10-10 Chapter (July '79).



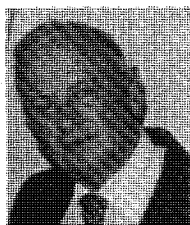
W7KJW(Ex:KZ5DR) past opr of sta KZ5USN. Dave is now stationed in Iceland.



The Chief of the Chiefs, Carl-W7HUL



W2KDI, CH of LIARS.



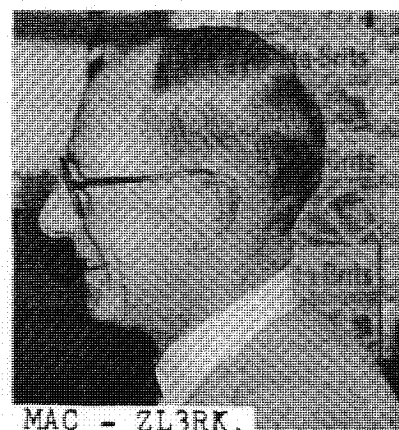
W4AYD



WDØDND, NØAJH & WDØFLW (Horsetooth)



HORSETOOTH CHAPTER, FtCollins, Colorado



MAC - ZL3RK,
Regional Manager - ZL



W6ANK-Dick, Regional Manager Area 6



T or C CHAPTER, New Mexico.
WB5YCF, WA5FQQ, W5TYM, K5HMN & WD5GCC



BAY AREA CHAPTER



WBØKIN opr'g WAØVWA (T.R.O.T.)



W2YWK



W2VHX



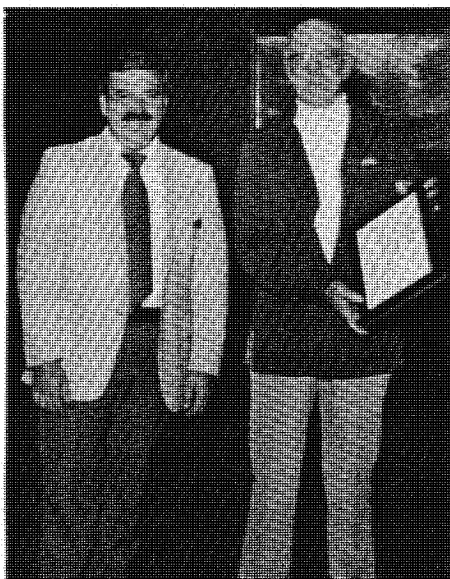
W2JML CH



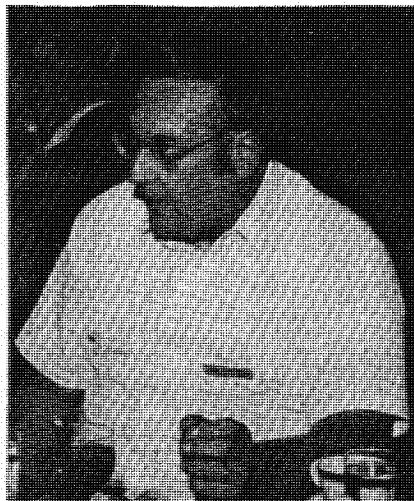
TWIN TIERS 10-10 CHAPTER (NY-PA)
WA2PHA, W2YWK, WB2PGU, W2JML, K2QIE, W2VHX, WB3KHF & WB3KHE.



ALEX - VK5MQ on a
visit with the Editor.



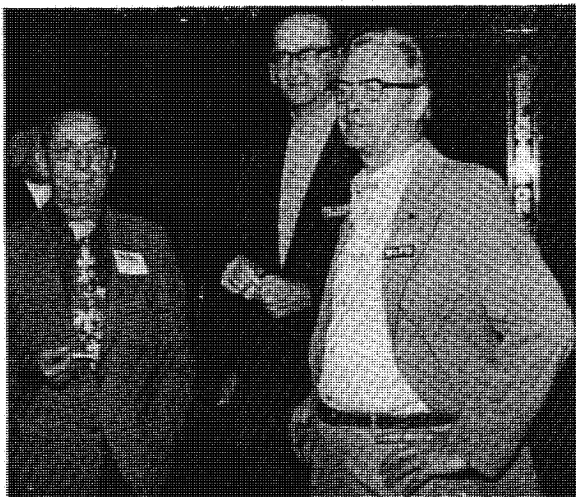
CH K1CEX presented
K1HEF with plaque for
service to Nutmegs.



WB1FIQ, Vice Pres.



W1KZN, Pres.



K1VNI (Treas), W1LZNT (Sec),
& W1FD



K1PMJ, XYL & W1LHG.

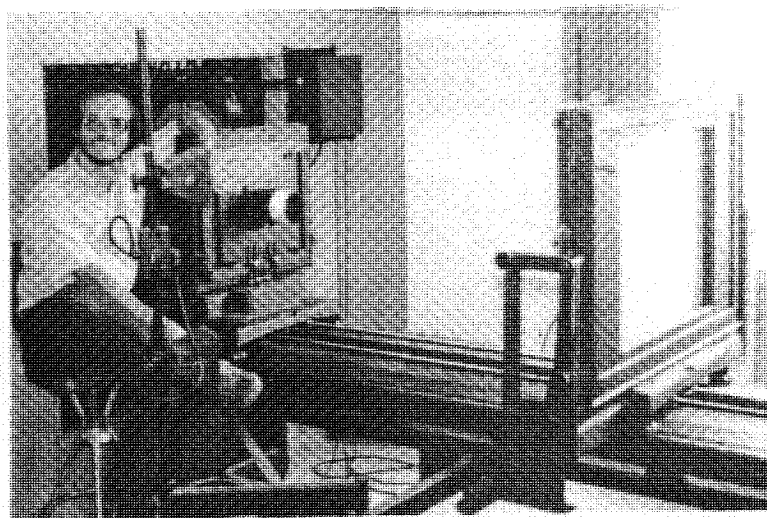


K1LBBW, W1GMM & XYL.



10-10 BREAKFAST AT ARRL S.W. DIV CONV (Oct '79)

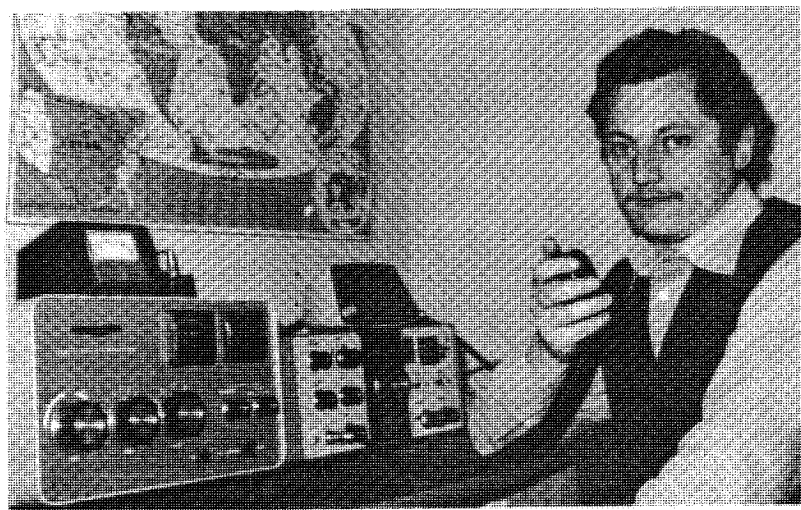
WB6CWZ's XYL, K6EXQ, WB6CWZ, N6AUA, WD8BSX's XYL & WD8BSX.



KEN HORWEGE. The photographer who is responsible for all processing in our bulletins.



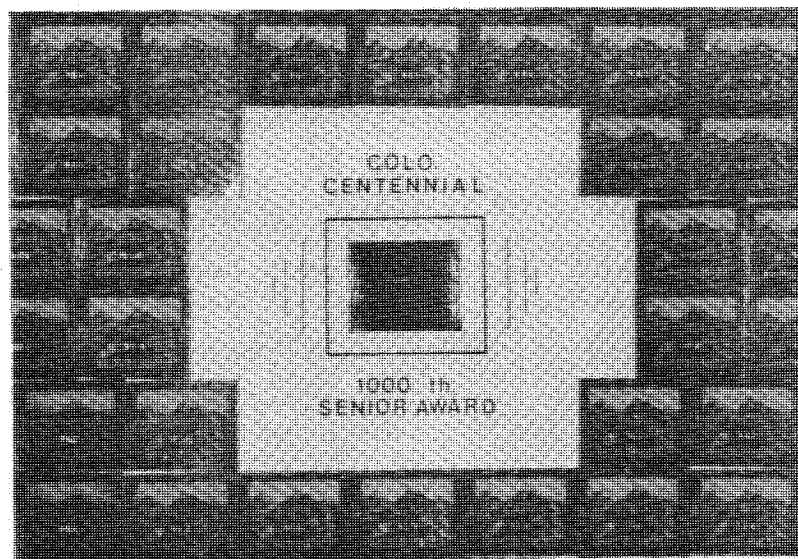
"CROCK"-N4BHL & XYL SUSIE.



DK9QD



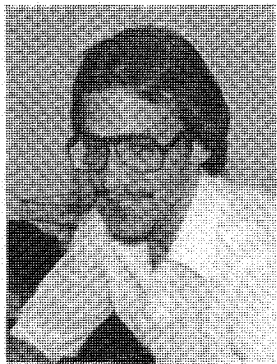
WA6GBQ, WB6KQU & W6ANK. Plaque awarded to WB6KQU, #1 (Calif) Summer QSO Party.



The 1,000th Sr Centennial Award



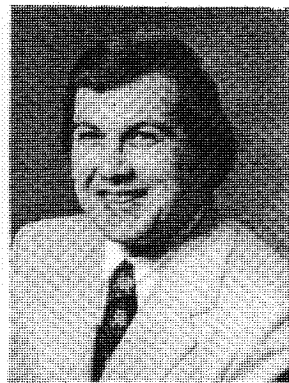
VE3FNM



WBØIWL
Russ



W4PPQ
Kitty



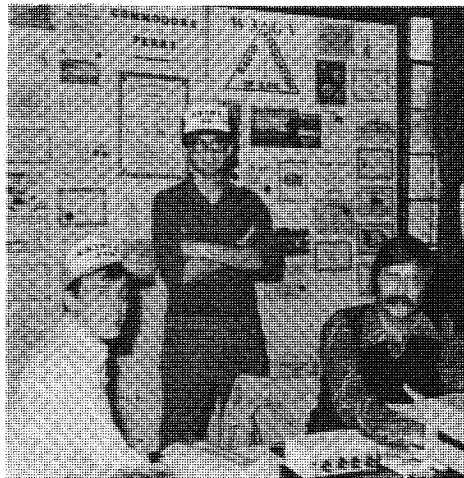
KA8BMD - Tom
8-Land Manager



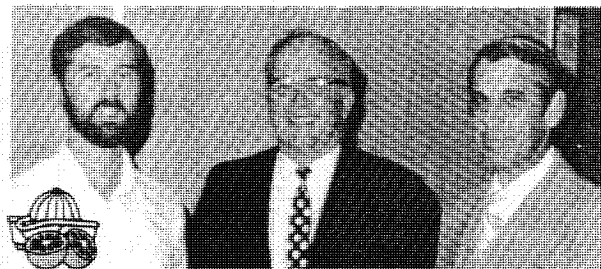
W4AYD



WA6POZ
QRP C/M



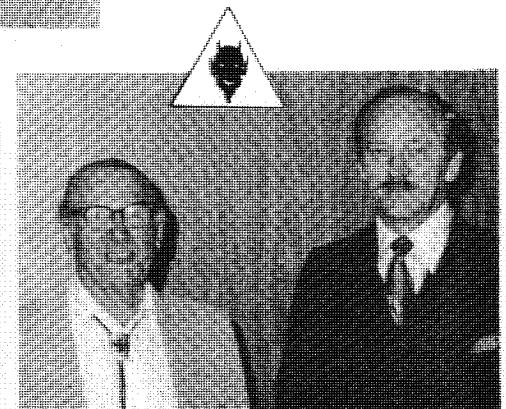
Erie Pa. Ham-Jam
KA3BFX, KB3HB & WB3KGR



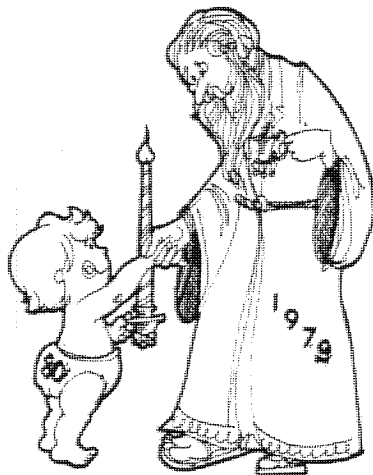
Orange Juice Chapter:
N4TL, W4DWN CH & W4ERM C/M



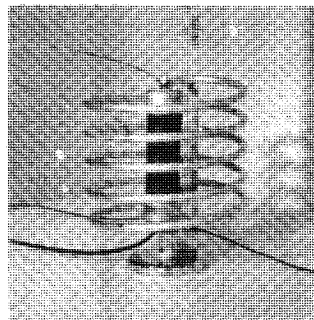
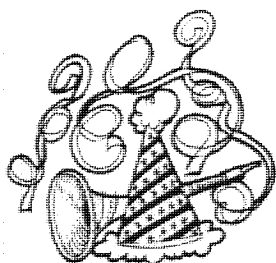
Norm-W6IRT & Dotty



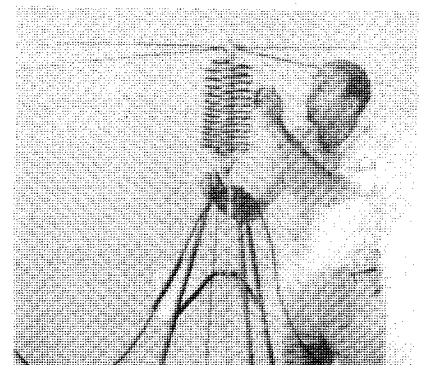
Devil's Triangle Chapter:
WA4TLG (past CH) & WD4AUO
(new CH)



Joyous New Year



Jim Waldron - W1HGZ/2 has developed an "Activator" for 10 meters that's only six inches tall and has put a fine signal into Denver from Grand Island, NY. This idea would make very easy for 10-10'ers to enjoy the band while on a trip. For more information contact Jim; 1635 West River Parkway, Grand Island, NY 14072.



From
The

Net Co-Ordinator

21

RICH LEVY - WB2MAN (10-X# 4368)

State of the Chapters Report. The rise in band conditions has brought about hard times on many of the 10-X Chapters as I'm sure the Chapter Heads will attest to. As ten got "hot" and the QRM got deeper the Chapter members wandered off in search of the rare DX. I can't say that I blame them, after all, we only get this chance once in seven years. Still, after a hard days DX'ing is done, why not check in with your local Chapter and show them that you still care about all the good work they did when there was no DX to be found. In the not too distant future ten meters will be much less than it is now and once again the 10-X Chapters will be called upon to keep ten meters active on a local.

Although the WARC has decided to leave our present ten meter allocations intact, this is no reason to sit back and say our job is through. 10-X and it's Chapters will be needed now as they always have been to keep ten meters free from other than amateur use. At this very moment, should you like to take the time, you will hear illegal "CB" type operations going on just below 28 MHz. These "sliders" are operating so close to the band edge of ten meters that they sometimes fall into our CW portion. Illegal? You bet it is! Do you think the FCC will do something about it? Don't bet on it! That is why it is so important for us not to forget the prime objective of the 10-X International Net - to keep ten meters for amateur use.

I encourage all 171 active 10-X Chapters to keep up the fine work you have started. Continue your net schedules. Keep coming up with new and interesting ideas for your member to participate in. And once more I stress, do not build your entire Chapter operations around a certificate. I have nothing against the certificate collecting 10-X'ers, but as I have said before, the Chapter which builds its entire operations around the issuing of a certificate will soon find itself without a membership to support it. Since I have taken over as Net Coordinator in January of 1973, I have declared 18 Chapters Extinct. All but three of these had a very active certificate program when they started. They were the most wanted 10-X'ers on the band (for their new certificate number), but once they issued a couple of hundred certificates there was nothing else for them to do. Soon only two or three locals would show up for net meetings. Then none. There are other things Chapters can do. Like what you say?

What the better Chapters are doing. The Alaskan Iditarod Chapter is using it's net session the Saturday before Christmas to pass seasons greetings traffic down to the lower 48...the Minute Mans Chapter tabulated the results for the two 10-X Contests of 1979...the Truth or Consequences Chapter passes traffic to New Mexico residents...the ORCA Chapter runs novice instruction courses...the LIARS Chapter sponsor their own contest once each year...the Blackhawk Valley Chapter sponsored a booth at ARRL state convention...the Mich. Water Wonderland Chapter adds points to their members certificates if they check into their net 10 time in a row...the Stark County Mutual Aid Net conducts a Sloppy Fist net to encourage the folks to get on 10 CW...the Kentucky Cardinal net has started to handle traffic...the Suncoast Chapter will sponsor a 10-X Booth at Clearwater ARRL convention...the Commodore Perry Chapter sponsored a booth at local Erie HAM-JAM...the Twin Tiers Chapter held a family picnic...the Agassiz Chapter is looking to get a 10 meter beacon operational as the QRP Chapter had done already...and so on and so on.

Almost all of the Chapters which have remained in our organization for more than two years have found other things for their members to do besides hunt certificates.

The Chapters of the Future. Although I do not know at this time who it is who will replace me as Coordinator, I would like to make it known to all involved what I think would be needed to continue the growth of a strong network of 10-X Chapters.

1. The continuation of the Coordination Net. Although many of the Chapter heads have not been able to show up on Sundays, those who have have found the Coordination Net a way of getting the latest up to the minute information to their members. It is also a great way to exchange information about upcoming Chapter events and to find answers to many Chapter problems..
2. Require that once each year the Chapters complete a renewal application showing that they are at least able to still meet the requirements for the formation of a new Chapter. That is they should have in their group at least seven paid up (dues) 10-X members, operate a net at least once each week and report to the Chapter Coordinator on at least an annual basis. This would ensure that there are no groups which we are now considering to be active 10-X Chapters merely calling themselves Chapters but not fulfilling the requirements. It would probably increase the rate of 10-X dues renewal as well.
3. Encourage the formation of Chapters outside the U.S. while the band conditions permit such encouragement. Europe is slowly building up a nice framework of 10-X Chapter activity as is Australia and New Zealand, but Africa and South American 10-X Chapter activity is practically nil at this point. Much of this is due to the fact that there are very few 10-X members in these regions (Africa particularly), that is why you should always mention that you have a 10-X number in your QSO's on ten and explain to the station you are talking to how to go about getting his/her own number when you do. It may also be necessary to have a Continental Coordinator for each Continent who more fully understands the problems peculiar to his area.
4. Chapters should submit more detailed reports on their activities to the Coordinator so that these may be written up in the Quarterly Bulletin for all to see. Many times a Chapter Head will complain that there is no mention of their Chapter in an issue of the bulletin, but if all you have reported on is the number of new certificates you have issued or the number of check-ins you have handled that is not news. There is only a limited space available in each bulletin for Chapter Chatter. If you want to make sure your Chapter is mentioned make sure you report news which will be of interest to all 10-X members.

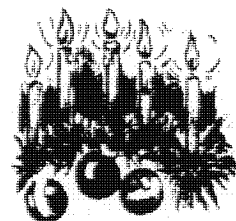
Finally. I wish to thank all of the Chapter Heads, Officers and members of the 10-X organization who have helped me so much during these two years. I think we together have made some important strides forward, and I sincerely hope you will work with the new Chapter Coordinator to go even further.

My very best to all my friends,

Rich Levy/WB2MAN #4368
Net Coordinator



CHAPTER CHATTER



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

SOUTHERN NEW ENGLAND NUTMEG (K1CEX): Cert/Mgr for "COMARI" is K1HEF.

ELECTRIC CITY (WA2TTI): They now have basic award for 50 pts with 3 C's (CH-CM=5, C=4, L-HC=3, DX-FS=2, O=1) \$1 & 2 .15¢ stamps. Cert/Mgr: WA2OIZ. FLOUR CITY (WA2JFE): Steve & Sharon had a visit from George-W2JML (CH Twin Tiers). L.I.A.R.S. (W2KDI): The chapter will assume the duties of tabulating the next two 10-10 QSO Parties with Bob-WA2MHL as Contest Manager. The top 3 stations in the 5th Annual LIARS Contest are: KB2EF, W4YHF & WD4OIR. The 1980 LIARS Contest will be in April (see page 39). MOHAWK VALLEY (WA2IMG): This chapter will issue a special "Olympic" award for contests during the 1980 Winter Games. Send SASE to them for information. TROTTERS AND PACERS (WA2KLS): Cert/Mgr, WD2AHQ, has changed address to: 677 N. Main, Hightstown, NJ. TWIN TIERS (W2JML): New CH, George, replaces WA2ESC. The Cert/Mgr, WB2PCU, has address change to: 127 Kennedy Rd., Binghamton, NY 13901.

ANTHRACITE BREAKERS (WB3AVF): Cert/Mgr is AI3R (ex WB3JTU). Correction to award: 10 pts, (C-HC=4, L=3, DX-FS=2, O=1) \$1 & 2 .15¢ stamps. COMMODORE PERRY (K3GYD): Chapter sponsored booth at Erie HAM-JAM (Sept). Top 3 stations in their '79 QSO Party (Nov) were: G4CIK, W6ZMX & KA5BYF. CRADLE OF LIBERTY (K3YNN): Winners in their '79 Contest were: WB3JCM, WB7NUU & WA7WEA. CRAZY EIGHTS (WB3EHR): New CH, Bob, replaces WB3GWS. Top 3 stations in their QSO Party were: WB3GPR/6, KB3CK & W5AFK.

CYPRESS (K4TSY): Error in Fall Bulletin - Their basic award is still going strong, but, it is the SR Award that will be discontinued. DEVIL'S TRIANGLE (WA4TLG): Ed reports hurricane "David" passed over (Sept) and devastation was unbelievable. Present holders of VIP can send SASE for Seal to Cert/Mgr WD4AUO. OLD DOMINION (WB4UOI): The Chapter sadly reports the passing of JIM-WB4NDW/SK. Chapter will sponsor booth at "Frost-Fest" in Bon Air, Va in Jan '80. OLD NORTH STATE (W4NJS): New CH, Carlton, replaces WB4ZKF. New Cert/Mgr: WD4IQA. POSSUM TROTTERS (KB4PD): Chapter is adding an another net for Sun 0830L (1330Z) 28.845 mc. They had successful 10-10 booth at Fayetteville Hamfest (Aug). ROCKY RIVER (WD4RHD): New CH, Bill, replaces W4OWD. New Cert/Mgr: WD4DZZ. SUNCOAST (N4AQU): New CH, Jack, replaces K4WP. They had a very good time with 10-10 booth at ARRL Conv in Clearwater (Nov). TEXTILE EMPIRE (WA4VEK): They now have an award for 10 pts (C=5, L=3, O=1) \$1 & 2 .15¢ stamps.

BLUEBONNET (WA5JDU): WD5INS & WA4WRM/5 are departing for Germany. HEART OF TEXAS (AJ5N): the "Coronary" award is now an instant qualifier for their basic award. HOUSTON SHOT (WB5FII): Bob reports a very successful and fun filled 3rd Annual "Hambash" (Nov), with K5BXA operating a solar powered station for working OSCAR. WB5AYS QSY'd to Harlingen, Texas. LIGHTHOUSE - (N5AQJ): The Chapter is sponsoring a Sat AM "Coffee Call" attended by many area stations. Net changed to Sun 1900L (0100Z) 28.700 mc. LONE STAR (WB5WXR): New Cert/Mgr: WA5ZNZ. PAJO DURO (WA5NKP): Applicants should add 2 .15¢ stamps to the fee of \$1 for award. REPUBLIC OF TEXAS (WB5RQM): New CH, Jack, replaces K5HGL. Correction to nets: Wed 1900L (0100Z) & Sat 1000L (1600Z) 28.560 mc. CW Net Mon 1930 L (0130Z) 28.160 mc. New Cert/Mgr: W5OPZ-Doug Landstedt, 317 Independence Dr., Garland, Texas 75043. The Chapter reports some "local" jamming to their nets.

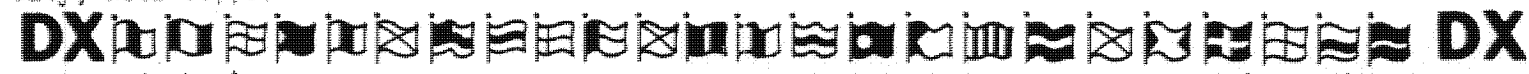
BAY AREA (W6ANK): The point value of "Gold Nugget" increased to 10 pts. GOLDEN BEAR (WB6POQ): Chapter has a new propagating award, "Hangtown Crossing" for 50 pts. Send SASE to KB6AN for more information. H.O.O.T. (K6PTF): CH Sherm would like to contact anyone using the TRS-80 computer programs for 10-10 awards, centry bars etc etc. JOSHUA TREE (WB6YSK): Dolly & Rick report that the chapter has been re-chartered for the Sacramento area. New Cert/Mgr: WA6ZWU, Rick Self, 5309 Ygnacio Dr., Sacramento, Calif 95842. New award is the "High Sierra", info for SASE. ORANGE COUNTY (WA6HEL): Chapter is sponsoring the 10-10 Quarterly Luncheon, Jan 20th (see page 39). Q.R.P. (W6IRT): Additional net Sun 1400L (2200Z) 28.780 mc. RIVER CITY ARCS - (WD6DFB): New CH, Bob, replaces WB6YRL. WILD BURRO (WB6VSK): K2IJL won a plaque for his efforts in propagating this chapter's award. New DX Contest has started and will last until Mar 1, '80.

CHIEF SEATTLE (W7HUL): Had a very successful 3rd Annual "Potlatch" (Sept) with 68 attending. Surprised the Editor with a banquet during his recent visit (see page-15). CINNABAR MOUNTAIN (WB7DOW): Net freq changed to 28.830 mc. WB7UFO & WB7TYU are planning a 10 meter AM repeater for 29.550/650 mc. GRAND CANYON (WB7BQP): Net changed to Tue 2200L (0500Z) 28.748 mc. O.R.C.A. (WB7BZR): Dick reports the current ORCA award program will run through 1980. They have a new award, "Cruiser" (send SASE for info). Chapter member N7AUQ is MM on board the Coast Guard Icebreaker, "Polar Sea" in the Antarctic. All "Seven Seas" awards will instantly qualify for basic ORCA. (see pages 16 & 17 for story of WB7BZR/BZQ). THUNDERBIRD (K7PKI): Chapter still recovering from the loss of WA7DCO/SK. Cert/Mgr: W7LET. Their award fee has been raised to \$1.

CATT (W8PJY): Bill reports an area "UFO" Net on Sat 1500L (2000Z) 28.800 mc. N.O.A.R.S. - (WD8OHC): This chapter scored the highest Field Day points in 8-Land. AI8V-Carol is recovering from a recent hart attack. STARK COUNTY MUTUAL AID (K8JZN): The chapter enjoyed a "Fish Fry" (Sept) with 100 attending. TRI-CITY (WD8QBB): New award, "Bridge"...send SASE to WD8QOY for information.

ANTIQUE CITY (AA9S): New award, "Tin Lizzie" for 250 points, \$1 & 2 .15¢ stamps. BLACKHAWK VALLEY (WD9FVH): Now have award fro 15 pts with 1 C & \$1.50 plus 2 .15¢ stamps (DX \$2.50). CHIEF ANDERSON (WB9ZBG): Cert/Mgr: WB9RQA changed address to; 5613 Laland Way, Anderson, Ind 46011. LAND OF LINCOLN (W9BPU): Del & XYL recovering from a recent auto crash. AG9E is NCS of CW net on 28.111 mc. WD9INV qsy'ed to Arizona. PRAIRIE STATE (N9CJ): Cert/Mgr: WB9TKA/5 Dan Dooley, 2225 Cottonwood Ln., Bedford, Texas 76021.

CLIFF DWELLERS (K0WZX): Mark reports that WD0BRT, WA0BBA & WB0DCX are all currently in the hospital. COLORADO BIG HORN (K0PVI): New CH, Don, replaces K0LT. Cert/Mgr: N0AEQ. Net changed to Thu 2000L (0300Z) 28.676 mc. Anyone having difficulties in obtaining award should write to the Cert/Mgr. COLORADO TEN-TEN (WB0FQD): Rich reports only one net operating on Tue 2000L (0300Z) 28.676 mc. GYPSUM CITY (WB0NSS): New CH, Dave, replaces WB0YKD. JACKPINE - (WB0SNG): Cert/Mgr for their basic award is WB0SNH and for their SR Award it's WB0SNG. MINN-DAK SUNFLOWER (WD0HHM): Cert/Mgr: WD0HXQ. Award requires 15 pts (C=5, O=3) \$2. WD0CEL qsy'ed to Spokane, Washington. PIKE'S PEAK (WB0DUL): Chapter holding additional net on Sun 0900L(1600Z) 28.845 mc. Award fee is \$1.50 without stamps. SOUTH DAKOTA (K0HAA): CH is Cert/Mgr replacing WB0STR. WAR EAGLE (K0EFK): CH is Cert/Mgr and new QTH: 20 Prairie Ln., RFD-1, South Sioux City, Nebr 68776.



AGASSIZ (VE4NU): This once endangered species has re-activated their net. Cert/Mgr: VE4UX. ALASKAN IDITAROD (KL7IEN): CH Jay needs assist in relaying to chapter members in remote areas. BERLIN BEARS (DK1AFA): Award requirements have been changed: 25 pts with 1 C (C=MC=FS=FC=5, HM=4, A=3) \$1 plus \$1 for air mail. CANTERBURY (ZL3KE): CH Dick is recovering from a bout with the flu. ZL members QSY to 28.573 mc after each net. RHONE ALPES (F6CSK): There is a correction to their net; 28.770 mc 0730Z 2nd & last Sun each month. WESTPAC (N4ADJ/KH2): New CH, John, replaces KG6JIP. Cert/Mgr: WA4BVB/KH2 - Gary Day, 8 Gardenia Ave., Sumay, USNS FPO S.F. 96630.

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

MINUTEMAN (W1FFT), NOR'EASTERS (W1ZQR), OCEAN STATE (WA1TMZ, MD-DC (WA3NCQ), WHITE HOUSE (WB3CJQ), ALL AMERICAN CITY (WB4LQU), BLUE & GRAY (WA4NOM), CHOCTAWHATCHIE BAY (WD4HIF), HEART OF DIXIE (WA4MGJ), KENTUCKY CARDINAL (WA4NOH), MIDDLE TENNESSEE (WB4PPY), MUSIC CITY USA (W4WXJ), NORTH GEORGIA (W4YHF), WIREGRASS PEANUT PICKERS (N4SY), MARDI GRAS (WB5SKQ), RIO GRANDE (K5MRU), TRUTH OR CONSEQUENCES (WD5HEG), BIGFOOT (WA6EYY), CITY OF ANGELS (AA6K), CITY OF ROSES (WB7EXM), CRATER LAKE (K7TDX), NORTHERN NEVADA (W7ABX), MICHIGAN WATER WONDER-LAND (WB8WVF), MO-KAN (WB0OTW), T.R.O.T. (WB0KIN), DOWN UNDER (ZL1QW), GOLD COAST (VK4BG), HERNANDARIAS (LU6DUZ), KING SALMON (VE7ABX), WESSEX (G4BHE), Delaware Valley (K3LBM), Cascade (WA7OVP), Silver Dollar (K7ZOK) & Festival City (VK5NVW).

PINE BARONS NOT 10-10 CHAPTER:

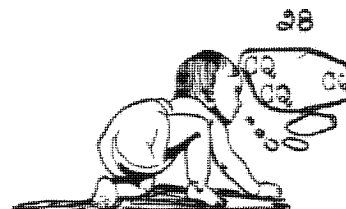
Contrary to information heard on air and grapevine, the so called, "New Jersey Pine Barons" is not a chapter of 10-10.

ANNOUNCING
THE ARRIVAL OF...



THREE

New Chapters



28

CORAL SEA (VK4NGV): Located in Queensland, Australia with a net on Sun 0000Z 28.515 mc. C/M: VK4NOB, Dave Noble, PO Box 377, Aitkinvale, Townsville, Qld, Australia 4812. Work 5 sta's plus 1 C or 2 C's. Fee \$2.

DALLAS COWBOYS (WB5TKR): New chapter in Texas with net Thu 1900L (0100Z) on 28.580 mc. C/M: W5GVP. Award for 25pts & 2 C's (or 1 L or 1 HC) point value (C-5, L HC-4, FC FS-3, O-1) fee \$2.

POWER VALLEY (VK3NRI): Located in Victoria, Australia with net on Sun 0000Z 28.570 mc.

STOP PRESS!

Late
arriving
news.....



FROM K5MRU:

Congratulations go to K4KAH, #11650, VP #278 - for his VP-200 Certificate, Serial Number 3. Pete says he is well on his way toward the VP-300 Certificate.

I would like to remind members of the International 500 of-the-World to review the rules that appeared in the Fall Bulletin. Contacts must be made below 28.550 or above 29 MHz and your application should include the date, frequency, Call, 10-10 number, VP number, first name and QTH. The VP numbers must be in numerical order.

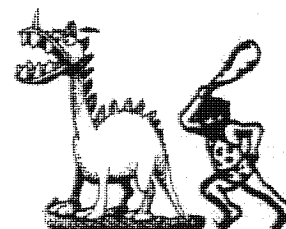
Please enclose one 15-cent stamp for return of application and the Certificate. Special size envelopes are used, so do not send an s.a.s.e.

LATE CHAPTER CHATTER:

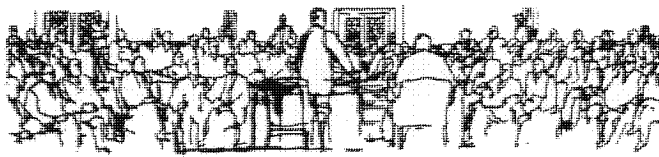
LINDBERGH (WB2ZSW): Basic award requirements changed to: must work 1 C or 2 L's and/or H's. 25 pts. TROTTERS AND PACERS (WA2KLS): Applications for their basic award along with "Win, Place or Show" endorsements should go to Cert/Mgr: WD2AHO. Applications for "Triple Crown" are handled by the CH. PALMETTO (WB4QJT): New Cert/Mgr: WD4NUO. CITY OF PERRIS (WB6UBR): New award for 200 pts, SASE for full info. GATEWAY (WB0TKL): The chapter sadly reports the passing of BILL - W0NFI/SK. DOWN UNDER (ZL1QW): New award, "Silver Fern" SASE to ZL1TB for info.

EXTINCT CHAPTERS

MILWAUKEE GUARDIANS
NORTHERN NEW JERSEY
PIEDMONT AREA



Indicates correspondence was received from the Chapter Head reporting that the Chapter had been disbanded.



UP-COMING MEETINGS:

29

January 13	FROST FEST Bon Air, Va.	Booth sponsored by the "Old Dominion" Chapter. Send SASE to WB4UOI for details.
January 20	10-10 Int'l Quarterly Meeting	Knott's Berry Farm Steak House, Buena Park, CA. On Beach Blvd. (39) south of Artesia, Santa Ana Fwys., north of San Diego, Garden Grove Fwys. Meet at 11:30, lunch at 12. Installation of officers. Make \$5.75 check payable to 10-10 Int'l Net, Inc., mail to Judy Shader, WA6HEL, 987 N. Hart, Orange, CA 92667.
February 2/3	10-10 WINTER QSO PARTY	(see page-32)
April 19/20	LIARS ANNUAL QSO PARTY	From 0001Z Sat Apr 19-thru-2359Z Apr 20. Send SASE to WA2MHL or W2KDI for details.
July	ARRL NATIONAL CONVENTION Seattle, Wash	Booth to be sponsored by the "Chief Seattle" Chapter. SASE to W7HUL for details.
July	10-10 SUMMER QSO PARTY	(full details in the Spring Bulletin)
November	ARRL FLORIDA CONVENTION Clearwater, Fla.	Booth to be sponsored by the "Suncoast" Chapter.
November 1/2	2ND ANNUAL COMMADORE PERRY QSO PARTY Erie, Pa.	Obtain details from WB3KGR
November 8/9	4TH ANNUAL HOUSTON HAMBASH Houston, Tx	Sponsored by the "Houston SHOT" Chapter. Send SASE to WB5FII for details.

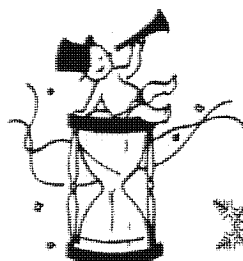
(W.A.Z.) WORKED ALL ZERO 10-10 AWARD:

This award was initiated by Rollie-W01ST/SK and is now managed by WD0AGR. Requirements are to work all 8 states in Ø-land (including 13 10-10 awards from Ø-land chapters) fee \$1(\$2 DX) & 1 .15¢ stamp.

N4RD BEACON SILENT:

With regret we report ROBERT W. DAVIS - N4RD (ex: K4BRD & W2CHX) is now a silent key. He was the licensee of the Florida beacon (28.2075mc) N4RD. Licensed over 40 years ago, Robert worked as a chemical engineer and pioneered in the commercial development of vitamin-B complex.

NEW YEAR Greetings



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 Chapter Coordinator CONNIE HAUCK, K6EXQ, at 794 W. 23 St., Upland, CA, 91786.

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 Mgr. If you are more than three months in arrears, you must pay a \$1.00 Reinstatement Fee. RENEW NOW!



U. S. A. CALL SIGN AREAS:

MANAGERS

1. EARLE F. WHITE	WLNC #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 3d Avenue	New Port Richey, FL	33552
5. GRACE DUNLAP	K5MRU #218	Box 445	*La Feria, TX	78559
6. DICK RAUSCHER	W6ANK #1931	4371 Cambria St.	Fremont, CA	94538
7. BARBARA VAUGHAN	WB7NUU #17416	8323 W. Roma	Phoenix, AZ	85037
8. TOM RUNNING	KA8BMD #24020	1410 Keyridge Dr.	Cincinnati, OH	45240
9. DON GRANTHAM	WA6BCN/9 #13889	321 S. Center St.	Forrest, IL	61741
0. JOHN LaFONTE	WA6BCN/9 #13889	7509 2nd Ave., South	Richfield, MN	55423

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

The 4th Call Area has been further divided as follows: VA, NC, SC: K4KUT, Malcolm Spangler, Box 481, Shelby, NC 28150; KY, TN: WB4SVU, Patsy Hembree, 2911 Walmar Dr., Knoxville, TN 37920; AL, GA: W4YHF, Jim Beswick, 11 Valley Forest Ln., Smyrna, GA 30080; FL: K4EKX (see address above).

DX AREAS:

ZL: T. J. 'Mac' McKENZIE, ZL3RK, 73 Cygnet St., Christchurch, 9, New Zealand
 VK: ART HART, VK2BXN, Box M514, Sydney Mail Exchange, NSW 2012, Australia
 OTHERS: HARRY A. SYRING, JR., WBLFTQ, 37 Bradford Dr., Windsor, CT 06095, U. S. A.



Order Form

<u>QTY.</u>	<u>ITEM</u>	<u>PRICE</u>	<u>AMOUNT</u>
_____	Annual 10-10 Dues Check: New _____ Renewal _____	\$3.00	_____
_____	DX Members only, Bulletins by air, additional fee, if wished	\$2.50	_____
_____	Initiation or Reinstatement (3 or more mos. in arrears) Fee	\$1.00	_____
_____	10-10 Stamps, 100	\$1.00	_____
_____	Membership Roster I (Nos. 1 - 15,000)	\$1.50	_____
_____	Membership Roster II (Nos. 15,001 - up)	\$1.50	_____
_____	Both Rosters, same order	\$2.50	_____
_____	Both Rosters by air, outside U.S., Canada, Mexico only	\$4.50	_____

MAKE YOUR CHECK FOR THIS TOTAL PAYABLE TO 10-10 INT'L NET, INC.: _____

Complete the following by typing or printing and mail to your Call Area Manager:

10-10 No. _____ Call _____ Name _____

Street _____ City _____ State _____ Zip _____

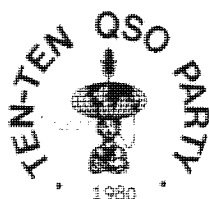
Please enclose an SASE or stamps!

A WORD ABOUT DEADLINES:

Once again many news items and photos arrived after deadline as evidenced by the "stop-press" page. As was mentioned in past Bulletins; the deadline is the date that news items & reports should have been received by the Editor or Net/Chapter Co-Ordinator. Photographs should be sent directly to the Editor and quarterly reports directly to the Co-Ordinator. All photos have to be processed for printing and this takes approximately 1 week after receipt.

Deadline for the next Bulletin is always indicated on page-2 (lower left portion). For the upcoming Spring Bulletin the deadline will be March 10th, 1980.

Your Editor would be most grateful if deadlines were observed more closely.



10-10 WINTER QSO PARTY - 1980

by: Chuck Elliott - W8URK
Chairman, QSO Party Rules Committee



Starts: 0000Z (UTC) FEB 2nd, 1980
Ends: 2400Z (UTC) FEB 3rd, 1980

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 and 10-10 Number.
2. All station logs must be in UTC (GMT).
3. A station may be counted only once.
4. An operator may credit his/her score only to a local chapter of which he/she is a member. A local chapter is one that can be worked on ground wave when the band is closed.
5. You may work any 24 hours of the 48 hours available and they need not be consecutive.

CLASSES OF OPERATION:

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

CONTEST MANAGER: WA2MHL-Bob Watson,
2 Suffolk Ct., Oceanside, NY 11572

SCORING:

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

AWARDS:

Each class first place certificate to each US District, K17, KH6 and other US 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 the Contest Manager to arrive no later than March 5th, 1980. Results will be published in the Spring Bulletin (Apr '80). All logs must be clear and legible. Be sure to include your own name, address, call, 10-10 number & name of 10-10 Chapter that is local to you.

COMMITTEE:

Chuck - W8URK (Chairman), Kelly-K3FOG, Micky-WB5TKR, Alex-KB9DO, Derrick-N7ALG/VE4, Bob-WA1AKS, Tom-W0TRD, Phil-WA2CSE & George-WB6SYU.

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

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

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

TEN-TEN INTERNATIONAL NET, INC.

