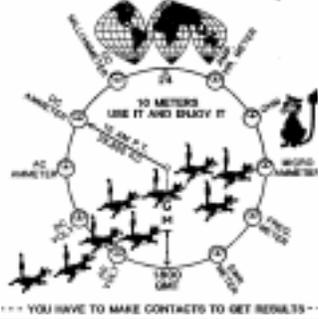


TEN-TEN INTERNATIONAL NET, INC



10-10 INTERNATIONAL NEWS

Volume 39 Issue 3

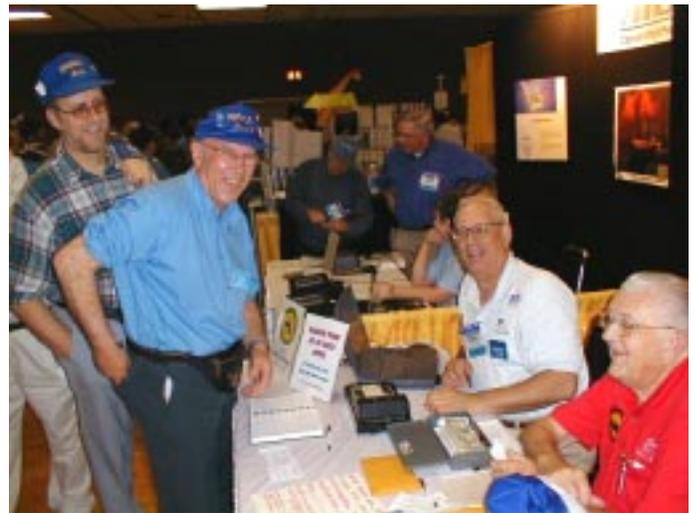
\$1.50

July 2001 (SUMMER)

TEN-TEN HAD A GREAT TIME IN DAYTON



MAIN ARENA AT HARA
YES – THAT IS A LOT OF PEOPLE



MANFRED HB9ACA #25993 VISITING
GERRY AND CHUCK AT THE 10-10 BOOTH



SOME INCLEMENT WEATHER GREETED US
FOR BOTH FRIDAY AND SATURDAY



GUESS WHAT WE FOUND IN THE FLEA
MARKET– A SOLAR POWERED GOAT CAM !!!

**AND WE'RE PLANNING AN EVEN BETTER ONE AT THE
TEN-TEN CONVENTION IN WORCESTER, MA. JULY 12-14 2001**



FOR MORE INFO GO TO <http://www.qsl.net/kc1fv/brchap.html>

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10-10 INTERNATIONAL NEWS

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News items should be sent to the Editor. Technical articles and information on all 10-meter activities or news are welcome and solicited. All copy submitted must be typed, sent on computer disk or via E-mail. Suitable formats will be provided upon request.

Photographs are encouraged. Black and White or Color are acceptable. Include complete information on the back of each photo. Attach a label or other suitable paper to the back of the photo and write all information on the label, not the photo. Please mail to:

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September 1, 2001

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IN THIS ISSUE

A "Handy" way to Communicate	16
An Invitation to.....PAHRUMP ?	16
An-Ten-Ten-nas	10
Award Information and Managers	23
Awards	24
Chapter Coordinator's Column	12
DX News	14
For Sale: An-Ten-Ten-nas	25
For Sale: Pins and Patches	22
Highlighting Hams – KB9NZX	11
Hill Country Picnic	6
Life Members	21
Looking back on the Net	28
Membership Application/Renewal Form	31
Membership Information and Services	30
Net Control Stations	3
Net Guide	29
Net News and Quarterly Report	19
New Server, New Website, New Mail-List	8
Officers, Directors and Net Officials	2
Outstanding Operator of the Quarter	18
President's Message	3
PSK-31 – Who's there?	7
QSO Party Calendar	27
QSO Party Cover Sheet	32
QSO Party Results – Sprint CW	28
Scholarship Applicant Information	26
Scholarship Fund Honor Roll Volunteers	26
Silent Keys	22
Vietnam 3W2KF by Claude F5PBL	16
W6OI on the Air	16
Work the Numbers – A New Challenge	9
WY's Words	5

and more!!!!

10-10 NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

Monday (28.380)	Dick, K6PZE #01341
Monday (28.800)	"Scotty", WA6TQC #00071
Tuesday (28.380)	Tom, KA9EKG #70731
Tuesday (28.800)	Russ, N6CEX #29906
Wednesday (28.380)	Christine, N7PVL #58018
Wednesday (28.800)	Louise, N6ELK #36654
Thursday (28.380)	Bob, N6OPR #45715
Thursday (28.800)	Robert, KQ4PK #63201
Friday (28.380)	Dan, WV4Y #39409
Friday (28.800)	Alan, VE4ALN #69217
Saturday (28.380)	Carl, W6MP #67317
Saturday (28.800)	Bill, KB9MJ #22313
Sunday	"NEVER ON SUNDAY"

from the office of the
PRESIDENT

**10-10
International**

**Chuck Imsande
W6YLJ #19636**



Participation at the Dayton Hamvention proved to be a huge success for 10-10 during the three days of the convention on May 18-20, 2001. Six of us manned the booth for the two and a half days of the show. We took dues renewals, sold patches, pins, decals, hats, books, rosters, and XXIP's. Over 300 members signed our guest book and over 4000 copies of the April issue of the NEWS were given to those passing the booth by Editor Steve Rasmussen, NOWY #68684. Data Manager Gerry Gross, WA6POZ #21274, took most of the dues renewals with assistance from Esther Imsande, KB6HW #23331. A total of 105 dues renewals, including 8 from DX members, were taken. Vice President Mike Elliott, K7BOI #54625, was available to discuss 10-10 with new and potential new members. Treasurer Keith Schlottman, KR7RK #63324, and yours truly took over when the others "ran out of gas" or took some time off to look for some of the vendors "bargains". There were many times that it took all six of us to take care of those wanting information or waiting in line to renew.

Friday was a very busy day at the booth, because as is usual in Dayton, it rains at least one of the Hamvention days. This year the rains came on Friday and drove all of those who usually spend part of their time at the outdoor swap meet inside. With almost 30,000 visitors jammed into the convention rooms, it was almost impossible to navigate from one booth to another.

A 10-10 forum was held on Saturday afternoon with approximately 50 members and non-members in attendance. The forum speakers were introduced by Gerry, WA6POZ. Comments were heard from Editor Steve, NOWY, Treasurer Keith, KR7RK and yours truly. A question and answer session produced a number of interesting questions.

A parking lot net was held on Saturday evening at the Day's Inn in Brookville, OH, where most of the 10-10 members stay while in Dayton.

Over all, the results of the effort to put 10-10 in the public view, was considered very successful. The money collected from dues renewals and sales far exceeded that of last year. Plans are to do it again next year and if you have never been to Dayton for the Hamvention, you are missing one of the biggest ham radio events in the world.

(Continued on page 4)

PRESIDENT....

(Continued from page 3)

We have been successful in obtaining approval from the State of California for a new public benefit corporation to be known as **The 10-10 Scholarship Foundation**. This new corporation will be the backbone of the 10-10 Scholarship Program. We have applied to the IRS for a tax exempt status as a 501(c)(3) corporation which provides that all donations to the Scholarship Foundation will be tax exempt. It is hoped that the IRS determination of the Foundation's status is received by the time you read this. We believe that this new corporation will attract additional donations and corporate sponsors to aid in the funding of the five (5) \$1000 Scholarships sponsored by 10-10 each year.

If you would like to support the 10-10 Scholarship Foundation with your tax free donation, please send your check to: Larry Berger, WA2SUH #407, Scholarship Manager, 9 Nancy Blvd., Merrick, NY 11566-3119. Your help in this worthwhile program is appreciated.

Our Internet Coordinator, L.B. Cebik, W4RNL #41159, has successfully completed the move of our web site from the Lehigh University computer to our own web server. Our site has been hosted for many years, at no charge to 10-10, by Lehigh and for this we are ever grateful for their generosity. We felt that this change was necessary so that we could have complete and immediate control over the site and the associated list. The new site also provided us with the capability of establishing a new list, known as TENTENLIST (or tentenlist in lower case). To subscribe to the new list, go to the web site at www.ten-ten.org and on the left side of the first page, scroll down to the last button and click on the **tentenlist**. Follow the instructions to subscribe and

walla, you are on the new list! By having the site and list under our direct control, we will have full and immediate access and can take immediate steps to correct problems created by those who abuse the privilege of using the list.

Our thanks to L.B. and also to Bob Munro, W1AMF #43006, who converted all of the forms on the web to pdf format so that print outs of the forms are readable. Check out the new web www.ten-ten.org as many changes have been made.

Eight DX stations became new 10-10 members during the month of May 2001. We welcome VE5JLO #72416, VE2ARW #72417, VE7AAV #72418, MW0BXJ #72419, VE2CFA #72420, VP9KD #72421, DS5ACV #72422 and YBOLBK #72423. We continue to grow in membership overseas as well as in the U.S. Welcome to all our new members, DX and US.

As many of you know, especially if you were a winner, we have not sent certificates to the winners of the Winter Phone QSO Party and the Spring CW QSO Party. This was a job that our former President, Tom, K4CIH, had been doing for some time. At the present time we are in the process of determining the best way to handle the certificate preparation and distribution and this will be a subject for the Board Meeting in July. Certificates will be forthcoming, so have patience until we can get this problem solved. Also the certificates for the Y2K Challenge conducted last year to make 2000 contacts on 10-meters during the year 2000 have also not been printed or mailed. I plan to do this myself, however, it may well be after the Board Meeting and Convention before this project is complete.

Almost everything else that was required to be accomplished for the transition from Tom to me has been accomplished and generally things within 10-10 are running smoothly. Thank you all for your patience during this time of change over.



President Chuck Imsande W6YLJ #19636
and his XYL Esther KB6HW #23331



Chuck with Data Manager Gerry Gross WA6POZ
#21274 and Editor Steve Rasmussen NØWY #68684

WY's Words

(editor stuff)

Steve Rasmussen
NØWY #68684



It's hard to believe that Convention time is just around the corner. I've been looking forward to this one since the last one, but for quite a different reason. Oh yes, I know I said I wouldn't be joining any chapters due to all the time it takes putting the Ten-Ten News together but the News is going together so well now that I thought I'd join one....or two.....or.....

Anyway – last November I was visiting my folks in Oregon and thought I'd get together with Bob Peshka K7QXG and talk a little Ten-Ten. He was just starting the City of Roses net as net control when I arrived, so I sat down and joined in. Lot's of fun! I asked what I had to do to be a member and the rest is history. Of course since I joined City of Roses, I HAD to join Portland Bridges – hihi! I have had a lot of fun since and thought I might join one or two more chapters at the convention. The first thing I will need to do is figure out how each chapter works, then I'll make my decision which one(s) to join. I never knew paperchasing was so much fun! It's easy to see how some people might be overwhelmed by it. There are just so many and so little time! If you are a chapter representative at the convention, you can plan on a little visit from me!

Let's go on to Dayton. My first time! Was definitely overwhelmed by the amount of amateur/computer/stuff stacked in and around the convention center. Had a lot of fun talking to hundreds of people about Ten-Ten! As a rule the response was very positive! I had two or three come by and complain – but most was about members calling CQ Ten-Ten. I casually asked them if they ever called CQ DX? Then I asked them what the difference was. I usually made my point. There was one that was angry at the organization because of a rude ham that told him to get off the frequency because he didn't have a Ten-Ten number. I'm still waiting for him to send me the rude ham's callsign (said he still had it – bet I don't see it). I'm sure it isn't anyone who is reading this article because if it is, you've lost the meaning of being a Ten-Tenner. And what is that – you say? Let's quote the Ten-Ten operations manual. “To promote activity on the 10-meter amateur band, to handle traffic, and to assist radio amateurs in improving their technical skill and operating procedures“. Please – let's take each part of that statement apart and look at it carefully.

To promote activity on the 10-meter amateur band.
Well that one should be easy. Use 10 meters!

to handle traffic,

This is where the Nets come in. The Ten-Ten Net operates in accordance with appropriate net procedures for the orderly check-in if stations and the exchange of routine Ten-Ten information (traffic).

and to assist radio amateurs in improving their technical skill and operating procedures.

This is where your skill as an amateur comes in. Your mandate is to assist new hams and teach them what they need to know to make THEM good hams. This is not just Ten-Ten's mandate – this is what each and every ham in the world should be doing – teaching new hams whatever they need to know to be a good ham. And for a personal note: on the air is where you get your experience – off the air is where you do your teaching (preaching?!). If you yell at them on the air you won't do them or yourself any good and you'll probably either chase the new ham off or turn him into a bad ham – who later down the log may chase you off!

OK – I'll get off my soapbox now! Back to Dayton. Like I said, I had lots of fun and even purchased a couple of goodies. Got me a Heil headset specifically made for my 706 and it works great. From Cushcraft the Trap Field Kit for my R-7000. From GJC Software I bought EZ Viewer 3 – a professional photograph enhancement program. And for the most fun of all I got a RigBlaster and you can now hear me occasionally on PSK31. Haven't tried out any of the other modes yet – give me time! By the way, there is a nice list on page 7 of Ten-Tenners working PSK31 (thanks again Cliff!). Hope to hear (see) you out there!

The booth at Dayton was a great success. There were approximately 105 renewals, includes 43 for multiyear and 6 DX; Scholarship sets (pins, patch, decal) = 23; Pins/Patches as individual items = 23; Hard Rosters = 1; XXIP = 12; An-Ten-Ten-nas Book = 5; Stamps = 4; and Hats = 10.

After the last issue came out, I received a letter from a member containing a copy of a QSO Party cover sheet and written on the bottom was the address he sent the original to. What it boiled down to was that he couldn't locate his last copy of the News and therefor sent his contest log to the address in QST. The ARRL receives a copy of the Ten-Ten News and I have no idea what happened. I am planning on a side trip to ARRL Headquarters after the convention for a tour (yes, they are expecting me!) and that will be just one of the many things we will be talking about – editor to editor. I have great intentions on writing up the visit in a future edition of the NEWS. Will take lots of pictures too!

Until next we meet, make lots of contacts and HAVE FUN! 73 de Steve NØWY #68684

13TH ANNUAL 10-10 HILL COUNTRY PICNIC ATTENDED BY 28



THE GROUP AT THE HILL COUNTRY PICNIC

The 13th annual Ten-Ten Hill Country Picnic was held on 3-June at the home of K5CC. Ten meters was average however the weather was good and plenty of food was available. Twenty-eight people attended the picnic. Fifteen were Ten-Ten members. In the picture at the left are showing (from left to right):

- Chuck.....WB7NUW..... #39626
- BarbaraWB7NUU #17416 and her son
- FayeKB5DPM #48628
- CliffWB4FBS #48461
- KayN5KAY #39499
- RodNS5R..... #36388
- HankK5HWI..... #63313
- BillWD5EDR..... #23693
- DanKC5GXL..... #67011
- Dave.....KA7OZO..... #53134
- Jack.....K5CC #50708
- Daryl.....N5SCA..... #57160
- Ray.....N5DAS..... #35877
- RobertKA5VVD #42188

A Ten-Ten member also there but not in the picture was

- JohnAA5WC #42171

Club Stations on the air were:

- W6OI.....10-10 Intl Club Station..... #00109
- W5SCSan Antonio Radio Club #20365
- AA5RO.....Alamo Area Radio Club..... #72583
- WR5CRA ..Cattle Rustlers Assoc..... #68189
- W5ND.....Orange Texas Radio Club..... #69979

> SPECIAL NOTICE <

Special W6OI QSL cards have been made up for the Hill Country Picnic and the 2001 Ten-Ten Convention in Worcester, Ma. QSL via Jack K5CC



NS5R and N5DAS



WB4FBS



WB7NUW and WB7NUU

PSK-31

PSK-31 has become very popular lately and someone asked how many members of Ten-Ten were experimenting with the new mode. Well, Cliff WB4FBS has given us a list of those he has identified as having PSK-31 capabilities. Thanks Cliff!

4X6UO	ARI	45820	Israel	KC6T	BILL	10949	CA	NR3Y	DARRELL	36118	CA
AA4IX	WERNER	39484	SC	KC7DH	CHUCK	52099	OR	NS5R	ROD	36388	TX
AA5AU	DON	35162	LA	KC7OO	DON	30630	WA	V31DE	DEREK	64606	Belize
AA8XX	TOM	04568	MI	KC7YDB	DON	72250	NV	VE2FT	GILLES	31879	Quebec
AC4RZ	DUANE	49047	SC	KC8CPE	LOREN	71446	OH	VE3DHB	SEAN	71803	Ontario
AC4ZH	DUANE	61808	KY	KC8LJN	CHRIS	71671	OH	VK2APG	GERRY	69955	Australia
AC5UG	GENE	04337	AR	KC8MGC	CHARLIE	70859	OH	VK2FHN	PHIL	69601	Australia
AC6N	CLAUDE	09653	NV	KC8NWH	KEN	71912	MI	VK4AI	REG	30268	Australia
AD4RX	ROGER	67754	FL	KD1O	STEVE	63969	ME	W0MBD	JACK	06639	MN
AE4RO	TOM	07293	FL	KD1RM	JERRY	61697	RI	W0RSR	MIKE	27048	CO
AF1Z	MARK	17831	FL	KD5DFJ	KEN	69598	AR	W1ALS	ADOLPH	25452	ME
AK8D	WAYNE	40308	OH	KD5HIP	JOHN	71476	NM	W1QMT	JIM	33925	MA
F2YT	PAUL	22871	France	KD7HOW	KEVIN	71233	OR	W1RCA	ROGER	05824	MA
F5DTK	CLAUDE	64657	France	KD7RX	JERRY	38532	WY	W1RFL	TOM	33900	CT
F5KBA	JEAN	71710	France	KD7T	FRED	23612	WA	W3DF	DAN	07910	MD
F5MVT	JOSY	47466	France	KD7UZ	GARY	13825	OR	W3FQE	LEE	24552	MD
F5PSI	GABY	42083	France	KE1AF	ABEL	63923	RI	W3WJ	BILL	29322	PA
F6FLB	PIERRE	22896	France	KE1C	PAT	37166	CT	W4EEU	ART	59712	VA
F6IRG	BRUNO	39399	France	KE4ATN	CARL	65142	FL	W4KOE	JOHN	41806	VA
FM/F2JD	GERARD	63443	Martinique	KE4ESN	FRED	68055	KY	W4MIX	HERB	42530	FL
G3PGA	MIKE	58922	England	KE6RVA	RICHARD	70785	CA	W4WEB	DICK	36237	FL
G4OJH	ANDY	51550	England	KE9WZ	WALLY	49610	IL	W4YCY	JACK	41106	VA
G4TGK	JOHN	38334	England	KF3BP	JOE	66529	PA	W5RAN	HARRY	01125	TX
GI4SNA	DAVID	61543	N Ireland	KF4MHY	STEVE	67676	GA	W5RIB	PAUL	68978	TX
GM0LYM	ALEX	25988	Scotland	KF4RQJ	ANDY	68628	VA	W5UFA	BOB	23660	TX
J11ANI	KIT	15570	Japan	KF6JOQ	LARRY	71297	CA	W5WTX	TED	69284	TX
K0CIE	KARL	70266	OK	KF6YAN	MARK	70873	CA	W6BRP	BUCK	70381	CA
K0CIY	BILL	71900	KS	KG7EZ	CHRIS	07974	ID	W6EOA	SAM	60901	CA
K00TU	LARRY	15976	MO	KG7FU	JAMES	48542	OR	W6FS	ART	33741	CA
K0VH	DAVE	05383	MN	KH6F	GEMI	37649	HI	W6ORZ	GENE	59089	PA
K1HC	DICK	12063	MA	KH7B	CLARENCE	34749	HI	W6RDC	ROB	48533	CA
K1TXU	SKIP	50086	MA	KI7AY	JIM	59554	OR	W6RDJ	JOHN	21268	IN
K2IBH	IVAN	71160	NJ	KM4AB	PAUL	15558	NC	W6VY	BOB	32620	CA
K2QJ	BOB	40597	NJ	KM5IF	WAYNE	67813	TX	W7OQV	ROG	60384	MT
K2ZB	DICK	40560	NJ	KM5IH	LARRY	67652	TX	W7RH	JERRY	02885	ID
K3KYT	LYNN	16679	PA	KV4DT	WILLIAM	70064	TN	W7ST	JERRY	31634	AZ
K3NVI	DENNIS	37476	PA	LU1BJW	HORACIO	39329	Argentina	W7WT	DICK	03496	WA
K4DPC	STAN	49036	NC	LU5VV	JORGE	70611	Argentina	W8CE	AARON	55473	OH
K4HPP	JIM	13222	TN	N0AIE	EVERETT	15967	IA	W8OTY	JOHN	28556	OH
K4LEF	RON	13502	GA	N0HNJ	DAVE	72442	PA	W8WGR	GARY	00137	OH
K4OZ	HAROLD	42550	SC	N0IBT	DAVE	42672	CO	W9BLI	JAKE	31111	WI
K4OZX	CHARLES	03392	TN	N0UR	JIM	03622	MN	W9CZA	BENNY	62970	IL
K5CC	JACK	50708	TX	N0WY	STEVE	68684	NE	W9FIF	BOB	65376	IL
K5MSW	BILL	53133	NM	N0YKN	BRIAN	71031	MO	W9GM	KEN	31195	WI
K6DKQ	RUSS	30689	CA	N1IUA	LINDEN	60122	OR	W9HWQ	DUANE	14852	WI
K6QG	LYLE	67362	CA	N1KNH	JEFF	61675	ME	WA1EBJ	DICK	20497	MA
K6VIB	BOB	10421	CA	N1PEA	ED	67193	VT	WA1EHK	MAY	61619	CT
K7OAH	SKIP	71628	AZ	N1STE	BOB	65471	MA	WA1VOA	PAUL	13725	CT
K7POS	FLOYD	12767	OR	N2ODU	DAVE	69170	NY	WA2DUE	DON	59478	NJ
K7PRZ	DAVE	47633	WA	N2TIF	PAUL	71993	NY	WA2JIW	VIC	01112	NY
K7QXG	BOB	05956	OR	N2XYZ	JOE	72080	NJ	WA2NTK	RALPH	70193	NY
K7RSB	ROSS	31511	AZ	N3JWJ	DARRELL	64509	MI	WA2VTV	JOHN	71275	NJ
K7VO	PAUL	18033	OR	N3MVX	JIM	61985	PA	WA3IFY	JAY	35543	PA
K8AB	DICK	09350	OH	N3TUZ	JOHN	65298	PA	WA3UYI	ERIC	72150	PA
K8EJU	LARRY	40369	OH	N3YMX	RON	70162	PA	WA4PNI	EVAN	13209	TN
K8UT	LARRY	02582	MI	N4RLA	BILL	47380	VA	WA5UBN	MEL	10318	OH
K8YS	BOB	42786	OH	N4WD	BRUCE	01758	GA	WA6IOO	JACK	37641	CA
K9AEG	DENNY	11359	WI	N5AI	JOHN	03070	TX	WA6UVW	DON	71471	CA
K9ATI	CLUB	59655	IL	N5DWW	BOB	25812	TX	WA7NRP	MIKE	07392	ID
K9BH	JOE	03795	IN	N5DFW	FRANK	11733	OK	WA8IEK	PECK	06461	OH
K9OB	JEFF	69071	IL	N5KAY	KAY	39499	TX	WB0KGN	DAVE	40640	MN
K9SK	DALE	08000	WI	N5PU	LEON	20414	MS	WB1HAM	BILL	23961	CT
K9TD	ALAN	66410	IN	N5SAN	FRANK	58403	AR	WB4FBS	CLIFF	48461	TX
KA1CZQ	JOE	71965	CT	N5YQC	JOE	55859	AR	WB4OFN	RUSSELL	59799	VA
KA1KE	FRED	23936	CT	N6FF	DICK	24616	CA	WB5DNT	DAN	08326	TX
KA5CQJ	CAMILLE	26610	LA	N7INT	BOB	69659	OR	WB6YJE	BOB	15779	CA
KA6TZP	DENNIS	55322	CA	N7IVM	BEN	54698	WA	WB8EJN	TOM	05370	MO
KA7HTC	CONRAD	47653	MT	N7LT	LYNDEL	39605	MT	WB8NUT	DUFFY	45041	OH
KA9JAC	BOB	71511	WI	N7VH	VIVIAN	71690	OR	WB9IIV	HARRY	38226	IN
KB3DHE	RICK	71451	PA	N7WLC	MIKE	63782	CA	WB9NRK	DALE	25885	WI
KB3SM	BOB	16714	PA	N7WMM	BILL	70094	OR	WB9PNU	JOHN	71937	MO
KB4WL	GEORGE	13257	FL	N7YY	BERNIE	59228	MT	WD4RBF	MARVIN	44739	TN
KB5GA	RAY	17218	LA	N8HX	DAN	71434	MI	WD5EDR	BILL	23693	TX
KB5XG	LEN	27503	OK	N8NIJ	DAN	58849	MI	WI9M	GARY	14927	WI
KB9CDM	JOHN	57360	IN	N8RMF	DEAN	64838	OH	WJ5O	BILL	37215	TX
KB9JD	STEVE	22306	IL	N9AVY	JERRY	43313	IL	WM2U	ERNIE	54583	NY
KB9NZX	BOB	68570	IN	N9EDT	GAYLIN	71272	IL	WU3I	STEVE	39543	PA
KB9SWI	DON	70642	IL	N9RSD	TOM	71097	WI	WU4H	JACK	65664	GA
KB9VRZ	BILL	71362	IN	N9ZZ	BOB	03463	AR	Z31JA	VENCO	23427	Macedonia
KC1DI	DAVE	10026	ME	NC6V	DICK	25057	CA	ZL1AIS	RAY	37865	NZealand
KC4WSB	JON	59772	VA	ND9Y	GLEN	32436	IN	ZL1LE	BRIAN	23497	NZealand
KC5GNB	BILL	67018	TX	NG3K	BILL	53411	MD	FOR AN UPDATED LIST PLEASE CONTACT			
KC5VRX	DON	69779	TX	NIOA	JOHN	34960	MN	CLIFF WB4FBS AT wb4fbs@aol.com			

New Server, New Website, New Mail-List

by L. B. Cebik, W4RNL, #41159

Everything in the on-line services of 10-10 is brand new. After many years of service, courtesy of Jim Eshleman, N3VXI, and Lehigh University, 10-10 has decided to strike out on its own. Thus, both the website and the mail-list have moved to a new server at Sage-American. Here is the story for each service.

<http://www.ten-ten.org> is now the only URL that will lead you to the 10-10 web site. If you had this address plugged into your list of favorites, you will need to do nothing at all to access the new site. If you used the older "lehigh.edu" address, you will need to change to the one that has been in most issues of *10-10 News* for many issues.

The new location of the site gives us direct access to the files via FTP. In practical terms, this means that we can upload almost any kind of file and any size of file, within the limits of the space that we lease. Of course, we want to continue to work on the conservative side, so most files are still hand encoded to reduce the amount of unnecessary code that many of the document converters insert.

One immediate benefit is due to the work of Bob Munro, W1AMF. Bob has created a large collection of forms used in 10-10 activities in both .PDF and in .HTML formats. The .PDF format versions are especially handy, since they will print out in the exact format you see on the Adobe reader screen. If you do not have a copy of Adobe Acrobat reader, the site will lead you to a place from which you can download a free copy. If you do much of anything with the web, the reader is a wise installation, since many federal and state government forms and documents are available in this format.

The 10-10 forms include those for new members, membership renewals, contest logs, contest dupe sheets, cover pages, and numerous 10-10 award applications and work sheets. In fact, we have so many available that we have added a new index page just to lead you to the right form.

Bob also helped "frame" the main page so that now we have a table of special contents. On the left side of the screen, you will see a row of buttons. Clicking on any one of them will take you to the indicated information.

We have not lost any of our service functions at the site. We still maintain the list of personal websites and the list of chapter websites or rule-sheets. If you have a website and wish it listed, send an e-mail with the URL to webmaster@ten-ten.org. As well, XXIQ is still available as a free download from the website. We are also linked to Jim Hardy's FCC data base, which has remained at Lehigh, due to its large size.

The 10-10 website will continue to evolve as we find new services to render and as we master other features of our new location. For example, expect to be able to see your officers and directors as we add some photos to the site after the 2001 convention.

The Mail-List: We have also moved the mail-list from Lehigh to the new server. The new system is "majordomo," which is not quite the same as the older "listproc" system at Lehigh. Therefore, we shall be slowly restoring all of the archival and digest services we had. But the mail-list itself is fully functional and operates in accord with the same rules and the same standards of conduct we applied to the old list. Courtesy and respect for everyone on the list is still the foundation of the list. When the Officers or Board of Directors wishes to make an announcement to the membership in between issues of *10-10 News*, it will continue to do so on the 10-10-sponsored mail-list (and, if relevant, at the website).

The name of the new mail-list is TENTENLIST (or tentenlist in lower case).

To subscribe from the address that you use for the list, send a message to this address

majordomo@ten-ten.org

Make no entry on the *subject* line.

Your message should read

subscribe tentenlist

(If you are subscribing from an address other than the one to which messages go and from which they originate, then use this text:

subscribe tentenlist address.xxx

where *address.xxx* is the e-mail address for list messages.)

You will receive a line of text and code number in return and must send that line back to majordomo@ten-ten.org to confirm your subscription. (This measure keeps automated spam machines from infiltrating the list with unwanted ads.)

Upon receipt of your return code, majordomo will send you a welcome message that contains instructions for unsubscribing, sending messages, and obtaining a list of subscribers. As well, it contains the code of conduct to which you commit yourself in using the mail-list. Please maintain a copy on disk and/or on paper of the welcome message.

Sending a message to the subscribers to the list is this

simple. Whether you receive individual messages or a daily digest, address all messages for the list to

tentenlist@ten-ten.org

Use a subject that is brief and indicates the content of your message. Add your text. Sign with your name. Please do not use pseudonyms or *handles* without also adding your name.

The new list is designed to accept only ASCII (or European equivalents) text. It will bounce HTML text. It will also bounce multi-part messages, messages with attachments, and messages with active advertising (that tries to activate your browser). There are also taboo words that will bounce a message. However, e-mail addresses and URLs within the text of a message will go through just fine.

One advantage of the new list is this: if you change servers-*or if your server suddenly changes names*-you can alter your subscription from the new e-mail address with messages addressed to majordomo@ten-ten.org.

Send this one to subscribe anew from the new address:

subscribe tentenlist

Send this one to remove your defunct address from the list:

unsubscribe tentenlist oldaddress@xxx

where *oldaddress@xxx* is the one no longer active. The subscribe message will get you a new code to return, but unsubscribing is a simple one-step action.

If you prefer to receive a single daily message with the day's postings instead of individual messages, subscribe to the digest form of the list with this text:

subscribe tentenlist-digest

Whichever form you choose for receiving your messages, be sure to address all message to the list to

tentenlist@ten-ten.org

In the beginning, we shall not maintain archives for the list. However, if information files of general benefit later prove feasible to add, we shall do so and let everyone know how to access them by commands to *majordomo* similar to those used in the old system.

We cannot thank Jim Eshleman and Lehigh.edu enough for their generosity in hosting 10-10 without cost over the years since we began exploring how the internet might better serve our members. Now, we are on our own.

“Work the Numbers”

A NEW MEMBERSHIP CHALLENGE FOR 2001

Here is a the challenge for the year 2001 - "Work the Numbers". It's that simple! Just work all of the 10-10 numbers from 28000 to 29700. That's right; work all of the 10-10 numbers that represent the limits of the 10-meter band.

There are 1700 numbers in the block of 28000 through 29700. There are 187 known SK's in this group leaving a potential of 1513 good numbers that are possible contacts. Many members in the group are no longer active members (dues paid up). It is known that many of these non-dues paid members are still active on the 10-meter band.

Their numbers show up in the 10-10 QSO parties. As a suggestion, maybe a phone call to them to make a schedule will get you some of the hard to get numbers and just might possibly get that member back active in 10-10 again. If you have XXIP, check for those members who have expired dues and contact them for a schedule. Who will work the most number in the "Work the Numbers" challenge?

Here are the simple rules:

1) Make a legitimate 10-10 contact with any 10-10 member holding a 10-10 number from 28000 to and including 29700.

2) Log each contact in the following order: 10-10 Number, Call, Name, Location (State or DX Country), Date.

3) Start date: 0000Z 01 January 2001

End date: 2400Z 31 December 2001

4) Deadline for log submittal is January 15, 2002

Note that logs must be in the order noted in 2) above, no exceptions. The location for log submittal will be announced later in the year. For those using WIN1010 to log their 10-10 contacts, Jim Hardy, K4HAV #17605, has added a feature to the WIN1010 program to track and print out the "Work the Numbers" contacts you make during the year 2001. Check Jim's web site for a free download of this addition to your WIN1010 program. For the download check: hds.net/win1010dl.htm. You can also reach Jim's web site through the 10-10 web site at: www.ten-ten.org

An attractive mounted certificate will be awarded to the first, second and third place winners.

Any questions about this new "Work the Numbers" challenge should be directed to; Chuck Imsande, W6YLJ, Chairman Membership Committee at: w6ylj@arrl.net

Good luck and have fun looking for those special numbers good for the "Work the Numbers" Challenge.

An-Ten-Ten-nas



Information to help you decide on the best antenna for you

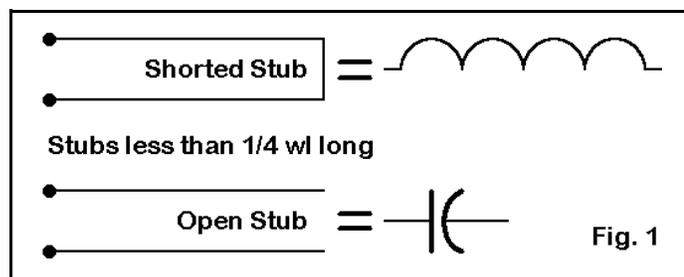
L. B. Cebik
W4RNL #41159

In each issue of the *News*, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build without imposing our own prejudices on you. The more you understand, the better your choices will be.

No. 32: What the Heck is a Stub?

Some of the antennas we have looked at in these columns have used transmission line stubs. I often receive this question: "Just what is a stub and what does it do?" So let's look at stubs. To keep things simple at the beginning, we shall confine ourselves to stubs shorter than a quarter wavelength.

The Basic Principle



As shown in **Figure 1**, a stub is a length of transmission line. When the line is shorted at the far end, it acts as an inductive reactance and can actually replace a coil. When the far end is open, the stub acts as a capacitive reactance and can replace a capacitor. Stubs would be too large to use in HF circuits, but they are convenient in antenna applications, where space is usually no problem. They can handle high voltages and currents, often with greater ease and cost-effectiveness than lumped components.

The amount of inductive or capacitive reactance is proportional to the length of the stub. However, the relationship is not linear. Let's look at how we calculate the reactance of a shorted stub to see why.

$$X_L = Z_0 * \tan L_d$$

where X_L is the inductive reactance in Ohms, Z_0 is the

characteristic impedance of the transmission line used for the stub, and L_d is the length of the line in electrical degrees. since we are using lines shorter than 1/4 wavelength, L_d will be between 0 and 90 degrees.

For the same value of reactance, the higher the Z_0 of the transmission line, the shorter the line length. Hence, parallel transmission line is often used for inductive stubs to save space. Since the tangent of angles above 45E grows larger very fast, we usually restrict ourselves to modest value of inductive reactance so that we can prune the line length precisely without overshooting the mark.

Shorted stubs for inductive reactance are more common than open stubs for capacitive reactance. The reason is easy to see from the formula.

$$X_C = \frac{Z_0}{\tan L_d}$$

where X_C is the capacitive reactance in Ohms and the other terms have the same meaning as in the earlier equation. Smaller values of capacitive reactance (the most common need) require longer transmission line stubs. While some applications call for open stubs, shorted stubs for inductive reactance are far more common.

Application #1

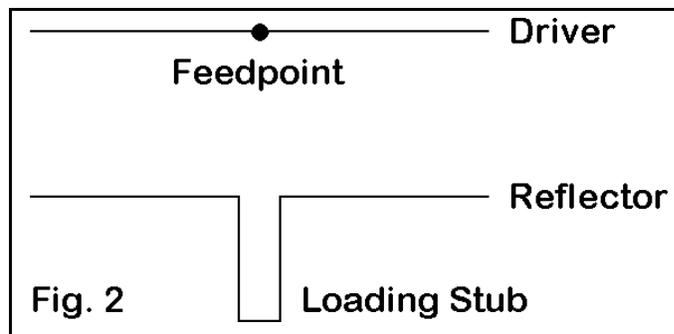


Figure 2 shows one common use of shorted (inductively reactive) stubs: to load an antenna element to make it electrically longer than its physical length. We know that a Yagi reflector is longer than the driven element, but in the figure, they are the same physical length. The load value of X_L is 85 W to make the reflector work like an element somewhat longer than the physical length would permit. Now we can place a coil in the load position. At 28.5 MHz, a coil of 0.47 mH would do the job, but its resistive losses might be of concern. Short stub losses are nearly negligible, so let's use a stub instead.

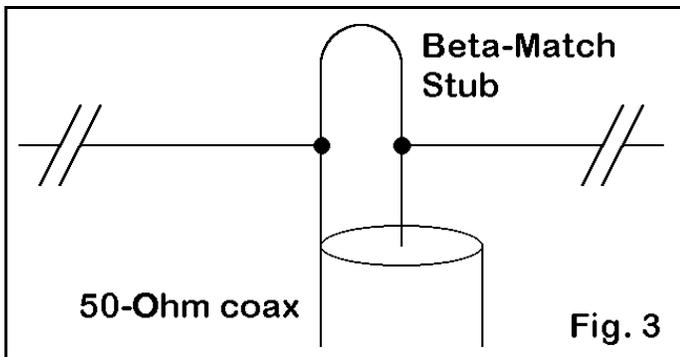
At the given frequency of 28.5 MHz, a shorted stub might be made from either RG-58 (50 W, 0.66 VF coaxial cable) or parallel transmission line (for example, 450-W, VF 0.95). The first step is to take the ratio of X_L and Z_0 .

For 50-W cable, this is 1.7, and for 450-W line, it is 0.19. The second step is to figure the length in degrees. The "arctan" (backing out the degrees when you know the tangent of an angle) of 1.7 is 59.5E, while the arctan for the 450-W line is 10.7E.

Now let's figure the real line lengths needed. First, we know that a wavelength at 28.5 MHz is about 34.5' long for a full 360E. 59.5E means a 5.71' length. 10.7E is 1.025' long at the same frequency.

However, remember that the actual transmission lines had VF (velocity factor) values. The coax value means that its length needs to be 0.66 times the calculated amount, or 3.77' (45.22"). The parallel line had a VF of 0.95 and thus needs to be about 0.97' (11.7") long. Personally, I would use, if possible, the 450-W line, since it is shorter, lighter, and easier to handle. But that is not the right decision for every situation.

Application #2



Some antennas use a beta match system, which requires an inductive reactance across the antenna terminals so that an antenna with a low impedance can

match a 50-W coax system, as sketched in **Figure 3**. Although coils are quite effective, most commercial beta matches use a "hairpin." The hairpin is nothing more than a U-shaped piece of wire, which is itself nothing more than a shorted parallel transmission line.

Using standard equations for L-networks we can calculate the inductive reactance we need to place across the coil. If the antenna has an impedance of 25 W, then the required reactance is 50 W. We can make a hairpin from our 450-W transmission line, using the same procedure. $50/450 = 0.11$. The arctan of this number is 6.34E. This number of electrical degrees amounts to 0.61' (7.29") at 28.5 MHz. If the VF is 0.95, then the final length is 0.58' (6.93").

For both applications, we would start with lines a little long and prune them to exact length. We can do this by having an adjustable set of contacts at the terminals or we can trim the shorted end and resolder the shorting bar.

The math in this exercise is mostly to acquaint you with the general properties of stubs--which ones call for shorter lengths and which ones call for longer. Those inclined to do so can calculate a bunch of 10-meter stubs to see what the lengths look like for various values of X_L and X_C and different types of transmission line. Then when you encounter stubs in articles, presence and general dimensions will be familiar to you.

The antenna array we discussed in the last column used stubs in the reflectors. I'll bet the next column also has a stub.



HIGHLIGHTING HAMS



OVER 200 COUNTRIES CONFIRMED = MOBILE !!!

Many of you have heard Bob KB9NZX #68570 running mobile in Indiana in his 1992 GMC S-15. Inside this rig he has an Alinco DX-70TH with a stock hand mike running 100 watts into Jet Stream tunable fiberglass antennas. The antenna on the driver's side is for 10 meters, on the passenger side is 15 meters, and he also has 40-75-160 quick disconnect antennas that can be changed out whenever the need arises. The antenna in the middle is a mag mount Diamond 690 dual band for his Icom 2350h 2m/440. Although he does have a radio in his home, he operates out of his mobile about 85% of the time. He has worked and confirmed by QSL well over 200 countries with this setup – about 80% of them on 10 meters. Overall he has confirmed 308 Countries.

CHAPTER COORDINATOR'S COLUMN

By Dave Smith, K6RDK #65812



Reports Due This Quarter: Berlin Bears, Boomtown, Branding Iron & Bi 2, Concho Valley, Dollchaser, Gateway, GB Ten, Great Lakes, Republic of Texas, Sky Blue Waters/Tin Lizzey, Twin Cities, Windpoint Lighthouse

Reports Past Due: Air Capital, City of Lights, Cowtown, Crater Lake, River City/Cameilla Capital, ** Bluebonnet, Flying Tigers

In Extremis: Blue & Gray, Golden Bear, Liars, Liars II, Metro, Stark County Mutual Aid

No Longer Affiliated: Peach State Intl., Screaming Eagles

REMINDER – To remain affiliated with 1Ø-1Ø International, all chapters must fill a chapter report at least once each year. This information is used to update the 1Ø-1Ø Awards guide and the monthly Guide updates. We don't want the membership wasting their time and money on a chapter that is no longer active. If the name of your chapter appears above, please advise the Chapter Coordinator if there has been a change in status of the chapter.

Newly Affiliated:

New Mexico Mud Ducks is a newly affiliated chapter located in Albuguerque, New Mexico. The CH is Marcus Lieberman, KM5EH, 2300 Hurley Dr NW, Albuguerque, NM 87120. Their net meets Tuesdays on 28.325 at 1700 UTC. Basic membership; Contact a FM, IQ or 5 members.

Chapter News:

Alii – In an effort to get a few more folks to complete the W.A.S.(+50pts) YL members to be used as wild-cards along with those so designated by 'WC' in their basic numbers. There will be a limit of 5 to be used, and send to KH6F, Gemi, WAS manager, for your number and letter to be used in future *Puzzle*. Please indicate if a wild card is being used.

NH6SJ, Sam will give up the upgrading duties to WH6S,

Richard, new applications will still go to Sam. Upgrades can be submitted one of two ways, snail mail with SASE or thru email sent to Richard at wh6s@hotmail.com Upgrade Format sheet to be used when using mail or email.

Arizona Desert Chapter – The 3rd annual QSO Party are in the planning stages to take place in Sep 2001.

Cast Iron Tower – The CH & CM have swapped their rolls. The CH is now DL1DSA and the CM is DL5DXS. Send future upgrades to Steffen Kuhles, DL5DXS, Fritz-Ebert-Starsse 9, D-02708 Loebau, Germany or Email: dl5dxx@web.de

Castle Craig – We have made changes to our Certificate Program to allow applications to be submitted either email and letter for a number only, or by regular mail for the actual paper certificate. We feel that this will be the best of both worlds as those who still pursue the chase of real certificates will be able to obtain an actual Castle Craig Certificate. We are in the process of doing another printing of the Basic Certificates.

We've also eliminated the 14 X 17 Constitution State Certificate due the prohibitive cost of reprinting and mailing this large Certificate, but kept the program in place by renaming it the Constitution State Award and making it available by email or number only for an SASE. Visit the CM's homepage at <http://members.home.com/n1api/> for the latest info.

We are continuing to prepare for the Nutmeg Hamfest and ARRL 2001 State Convention, which is sponsored exclusively by The Meriden Amateur Radio Club. The Hamfest will be held on Sunday October 7th 2001 at the Mountain Resort in Wallingford, CT. The featured speaker this year will be Riley Hollingsworth K4ZDH, Federal Communications Commission Special Council for Amateur Radio Enforcement. Visit the nutmeg web page at <http://www.qsl.net/nutmeghamfest/> for more information.

Castle Craig at the 10-10 Convention. The CM N1API at the 10-10 Convention will represent us in July. Stop by the Castle Craig Chapter table, sign the guest book, receive a special for your Certificate List for being there, (or sign up for a Castle Craig Number), and have a picture taken for the CM's photo album. Hope to see as many of you there as I can.

Chesapeake Bay – N3TF, Cindy and N2TDT Dave will be at the 10-10 Convention in July to issue Basic Certificates and update Lighthouse members. Bring your logs and your last upgrade paperwork and the next upgrade will be issued. Those wanting to join will receive their certificate on the spot.

Chief Seattle – Announcement: *Manager's Special* for upgrading from the basic member to the *Totem* award effective immediately, until Dec. 31st, 2001. During this period only 50 points will be required for an upgrade.

Another way to upgrade is to check-in to the Chief Seattle Net 52 times during a one fiscal year. Send a copy of your log to, N7QHC via e-mail through ARRL, or snail-mail, 232 So. 107th St. - Seattle, WA, 98168.

Cradle of the Confederacy – The 2001 Jeff Davis birthday event will run from 0001Z June 1 to 2359Z June 7, 2001. Contact with any Cradle of Confederacy Charter, Local Charter or Local Member (C, LC or L) is an instant qualifier for the C of C numbered certificate. Call frequency 28.350 Mhz. Send QSL information with \$2.00 to K4OZN, 2141 Edinburgh Drive, Montgomery AL 36116-1313. Event QSL card not available.

Cypress Chapter – Beginning June 01, 2001 the Central Florida Cypress Chapter will be offering a new certificate program called "*Florida Cities*". All current Cypress Chapter members are automatically eligible to participate in the program, you will however need a Florida Cities number. This is not a daily contact program, but hopefully should just as exciting for everyone, with seals, specials and a very special award for the top operators. If you're not a Cypress Member yet, you may still participate in the program after meeting the basic Cypress requirements. Full details on the program can be seen at www.qsl.net/cfcc/index.html

Elmer J Fudd – Elmer Fudd Chapter is looking for a member in Idaho, our only state with no members. Once he have at least one member in Idaho, we will be able to issue a WAS certificate for The Elmer Fudd Chapter.

GB Ten – Information release date: 14th February 2001. Would all members working on their 4K Challenge Game of Snooker please note the following details.

There is one GBTen member with a Membership Certificate dated 01/01/01. The 1st January 2001. The only one issued with this date. Find this one member and you may claim it as an extra 3 contacts towards completing your Worksheet under the *Red Ball* section where you need the One point stations.

Worksheets received on or after the 14th February 2001 and listing this Station will be accepted as an entry. Please list the station as three separate entries in the Red Ball section. Good luck and have fun with this one!

The GBTen Chapter will be holding a Tenth Anniversary Special later on in the year. The exact details were not available as this edition closed for press. Please listen and watch for further details of the Anniversary Special. The Chapter will be 10 years old on the 10/10/2001 and will welcome all members to take an active part

Old Ironsides Chapter – Old Ironsides has a new CM; Anthony Manna WA1ENO, 614 Webster St, Hanover, MA 02339, Email: wa1eno@hotmail.com

Pine State Chapter – Has a new CH, Ed Richardson, K1DTW, 1205 Center Drive, Orrington, Maine 04474, Email: edandglo@earthlink.net or K1DTW at the ARRL reflector site.

Portland 500 Chapter – Will have a special coming up starting Sept 1st *Portland 500 Build your Race Car Special* starting date Sept 1st, 2001 ending on Dec 31st, 2001, you collect parts to your car. The Racecar will be used in upcoming specials in 2002. If you would like to be part of this special, please e-mail or s-mail the CM at Dennis K. Reeder, 17125 SE 82nd Dr. # 17, Clackamas, OR 97015-9558. For those who e-mail or s-mail Dennis they will be issued a part for the special.

Restoration Project – The 5 point bonus for working *Feline Friends #100* is dropped, #100 is now worth 5 points, same as all other Feline Friends.

Millennium Worksheets #1 thru 4 are now available. Send an Email to VE7ACM@RAC.CA to request one. These make use of the Collector Seal Suffixes and also the colours. NOTE!: These are NOT Specials! DO NOT list your Collector seal or Colour as Specials.

PSK31 Upgrade: Work 10 RP members on PSK31. Submit Call, 1010 #, RP #, and Date Worked for 100 points. No Seal, but members completing this upgrade will add PSK31-YES to their lists for use in future Worksheets.

Samuel Clemens – The Samuel Clemens Chapter will be offering Convention seals to any Samuel Clemens member that can show proof of attendance. These seals will be numbered, collectible and used in future specials. To get your seal, send WA2YZM, chapter CM, a photocopy of any material that will prove you attended the 10-10 convention in MA. Details are available on the chapter website at; www.qsl.net/samuel_clemens/index.html

Santa Fe Trail Chapter – Starting in May 2001, there will be a Monthly Special for the SFT Chapter. Work the Wagon Master(s) and Trail Blazer(s) for a 10 point upgrade each. Submit the date worked, call sign, SFT number and point value, along with the special designation before the 15th of the following month. Contacts on the 10-meter band using any legal mode are acceptable. Applications not containing the correct information or received after the 15th of the month will be returned unprocessed.

The Santa Fe Trail Chapter completed its 19th Anniversary and held a 2-month long special to celebrate. The special consisted of four parts, worked progressively. Thirty-seven stations completed all four parts. Up to a 629 point upgrade was awarded to the

Editor's Note: due to the large amount of material reported to the Chapter Coordinator and related to the upcoming Ten-Ten Convention – this column is continued on pages 20-21.

Ten Ten DX News

Mike Davidson
N5MT #24949



June 1, 2001

Many of you know that I am now the Countries Award manager. I took me several months to decide to accept the job and on March 2nd Chuck W6YLJ announced several new awards managers. My congratulations to all the new managers. Since the Countries Award was created in November 1981, there have been two other managers, Al Sherman **K1AS** and Russ Gauthier **N5EJS**, who retired from the job last fall. Tom **K4CIH** has filled in as manager while a permanent replacement was found. I received the software and computerized records that were on Tom's computer. I had to fix a few problems but I have been able to processed nine basic awards and upgrades.

Three members have gone over the DXCC 100 Countries mark this past quarter. Congratulations to Lad **W1CRL** at 105 countries, Tom **K4CIH** at 110 countries and myself **N5MT** for the DXCC No. 1 with 255 confirmed. Tom **K4CIH** becomes the 15th silent key, out of the 562 certificates that have been issued. A list of new certificates and upgrades is in the 'Awards' section.

The Spring of 2001 has not produced many DX contacts and the daily Europeans have stopped coming into Texas in April. The DX Net on 28555 has shut down for the summer until September. The CQ WPX contest has just completed and there were a few signals on ten from Europe but nothing like the fall DX season which will start in September. So lets crank up the tower and listen.

PV0F Fernando De Noronha. Dennis **K7BV** #5414, was active as PV0F from May 24th through June 1st. His special callsign was active in the CQ WPX CW Contest on all bands 160-6 meters, generally on CW. Logs will be posted on web site: <http://www.qth.com/k7bv/PY0F>. Steve **KU9C** #31988, will handle QSL's.

TX0C Chesterfield Island. Dany **FK8VHY** #49137 ex.**FT5ZB**, and others sailed to Lifou Island in late April. During their 60 hour stay on the island they made 1800 contacts on ten meters, about one third of their total contacts. QSL to JA1BK with a green stamp or IRC.

EK Armenia. Daniel, **F5LGQ** #64684, was active as EK8ZZ from Apr 9-21st. He will also take care of the QSLs of Karen, EK7DX. Anyone work him?

J3 Grenada. A two-week mini-DXpedition to Grenada by Dee W1HEO and Paul **W5PF** #5921 ended on April 11th. I had dinner with Paul after his trip and they had a great time on the radio. QSL to their callbook address.

9M2 W. Malaysia. Bruce, **KD6WW** #13040, was to be active from April 20 to May 2 but no reports.

LU Argentina. Nel **LU5HE** #10334 is on 28425 calling CQ at 2135Z May 21st. His signal was a 56 into Houston, Texas. I worked him again later at 0245Z, so the band was open about an hour after sunset. Nel was using a 6 element tri-band yagi with a Yaesu FT1000 transceiver.

Z3 Macedonia. Venco **Z31JA** #23427, informs us that since April 1st, he has changed his callsign from Z31JA to **Z36W**. Venco can be found on 40/20/17 meters CW after 2230Z or on 10 meters after 1400Z. QSL via NN6C. His E-mail address: z31ja@mt.net.mk .

Upcoming DX & New 10-10 Activity:

JW Svalbard. "DXpedition Arctic 2001" will take place June 1-9th, from Prins Karls Forland Island which is IOTA EU-063. The callsign will be JW0PK. The 10-10 operators are: Claude **F5PBL** #71724, Abdrea **IK2XDE** #66082, and **Giampaolo IK2XDF** #66081, plus eleven others. They plan to operate ten SSB on 28460, CW on 28020 and RTTY on 28080. QSL manager is SP5DRH: Jacek Kubiak, POBox 4, 00-957 Warszawa - Poland. Web-site at: <http://www.dxpedition.org> .

3W Vietnam. Claude **F5PBL** #71724 was active from Saigon as 3W2KF in March. Claude is new to 10-10 and this was his first DX trip. He had tremendous S9 noise levels towards the US! So he had very few stateside calls in his log. Claude reported he worked 50 members on ten so how many will submit his QSL for a new country? QSL to Claude Terrier, 18 allee du Mail, F-92360 Meudon la Foret, France. Web site at: <http://www.qsl.net/f5pbl> .

"Utah Beach" French Special Event. The special callsign **TM6JUN** #61944, will commemorate the World War II D-Day landing on Utah Beach. Watch 28574 SSB and 28026 CW, from June 1-10th. QSL via F8LDX.

CS Portugal. Carlos **CT1AHU** #23437 will be active from "Point of Sagres" as CS0RCL/p, on June 2-3rd.

FP St. Pierre & Miquelon Islands. Wendell, **K4JZ** #26051, will be a one man DXpedition operate from the island from June 14-18th using the callsign FP/K4JZ on 40-10 meters SSB. QSL to K4JZ with SASE.

Propagation: The Sun reverses the North and South poles in late 2000 to indicate that Cycle 23 has peaked!

I saw poor propagation this spring as compared to the

previous quarter. The CW QSO Party and several DX contests had disappointing activity. My prediction is for the Solar flux to range from **100-175** during the third quarter and likewise, decrease each quarter of 2002.

On June 1st, the **Solar flux was 133 the A index 5 and K index 1**, which is below the flux numbers three months ago. Likewise, the average flux is really coming down from the August 2000 high! I foresee a smaller 75 point swing in the flux during the next year and by January 2002, I expect a Solar flux range of 90-165.

Cycle 23 is now 3.5 years old. The flux continues to stay above 100 as this phase of the cycle turns down for two more years of good propagation during the winter months for the USA. Multi-hop F layer skip will be sporadic during the summer-fall months.

Expect the best conditions on June 2-3 & 28-30, July 26-28, August 22-24 and Sept 18-20. Stations in the Eastern USA, expect an 20% chance of DX to the East-West path into Europe or Africa. Stations in the Western USA, expect 5% chance of DX into Europe and an 30% chance into Asia. All of the USA will get a 40% chance into S. America in the mid afternoon. Expect a 2% chance of Long Path into Asia or Europe starting at 0030 UTC for central USA. The beacons from **28.175-28.300** will tell you what is open, especially 28.200. Good luck.

IOTA: USA Assateague Island, NA-139 Rich, **K4BMS** #72037, was on May 5-6th. **KH0 Mariana Islands**. Kenji **JQ1NGT** #64623 was active as KH0/JQ1NGT from Saipan on February 16-19th & March 14-20th. **KH2 Guam**. Toshi **JJ3ERV** #39995, participated in the CQ WPX Contest as AH2R. QSL via JH7QXJ. **HK0 Malpelo Island**. Pedro, **HK3JJH** #47437, made 15,000 SSB contacts from Malpelo until about May 7th. He was heard from a Lighthouse on Isla La Palma, IOTA SA-017, as HK3JJH/5 and now has returned to Columbia. QSL via N4AA. **PA Netherlands**. Eric **F5SSM** #63420, was signing PA/F5SSM from April 14-16th, from Shouwen Duviland IOTA EU-146. Then Eric went to Cuba from April 23-30th. Unknown if he was able to operate. **V4 St. Kitts & Nevis**. Larry, **KJ4UY** #16308, was on again as V47UY from May 10 - 16th. He was staying at Karl's, V44NK, on Nevis. QSL to KJ4UY. **KP2 US Virgin Islands**. Bill **N5VEI** #64399, was active from St. Thomas from April 18-20th. **C6 Treasure Cay Bahamas**, NA-001. Bill **W4WX** #62600, was on RTTY and SSB signing W4WX/C6A from May 7-14th. **VP8 Falkland Islands**. The Scottish team of 4 four operators including Tom **GM4FDM** #31864, was making it easy for anyone who needs this on CW. They departed the island May 8th. **DL Germany**. Felix, **DL5XL** #55519, will be active and signing DL5XL/p from Helgoland Island, IOTA EU-127 from July 28-29th,

using CW only. Info at: <http://www.dl5xl.de>. **HC8 Galapagos Island**. Trey **N5KO** #26780, and non-members were activate as HC8N in April and May. **EI Ireland**. Declan **EI9HQ** #71019 plans to operate from the Blasket Islands, IOTA EU-007, as EJ9HQ from June 1-3rd.

New Spring DX members by Carol WA8YL #29588.

March 2001. GI4YWT 72404, 8R1AK 72405, MI0CUN 72406, LZ3ND 72407, P29TL 72408 (Tommy tells me that his call is a reissued call), PP5MU 72409, PP5IZ 72410, VE9MN 72411, VE1VIA 72412. **April:** VE4JCH 72413, EI9HX 72414, G0VTI 72415. **May:** VE5JLO 72416, VE2ARW 72417, VE7AAV 72418, MW0BXJ 72419, VE2CFA 72420, VP9KD 72421, DS5ACV 72422, YB0LBK 72423. **HL/DS South Korea.** The application from DS5ACV, is the first DS prefix ever issued a 10-10 number so I would like to welcome Ho-Jong Lee #72422 from Pusan, South Korea. There has been about a dozen HL stations that have 10-10 numbers from South Korea.

10-10 Bar Awards: Wolf **DK3KD** #58990 for 7100 Bar #43; Hans **DL1KBQ** #70303 for 1300 Bar #950; Heidi **DH8KAT** #70302 for 1300 Bar #951; Fred **VA7TEN** #24752 for 2100 Bar #492; Alan **VE4ALN** #69217 for 1600 Bar #706; Clarence **KH7B** #34749 for 1600 Bar #703; Ad **PA3ABW** #24351 for 3200 Bar #232; Neldo **LU5HE** #10334 for 6900 Bar #47; and Carl **PY2DBU** #8264 for 4600 Bar #107.

The 10-10 DX Net is on Vacation until September when it will meet on Sunday at 1400 UTC on 28555.

Thanks to the on-line DX List, QRZ-DX, Lee KH6BZF #8888 & Ohio/Penn DX Bulletins. Send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA Email: N5MT@aol.com

DX IS!

73 Mike Davidson

**TEN-TEN WILL HAVE A TABLE AT THE
2001 ARRL KANSAS STATE CONVENTION
AUGUST 19, 2001
SALINA BI-CENTENNIAL CENTER – SALINA KANSAS**

**Vendors – Flea Market – Forums – Free Parking
Contact Ron Tremblay WAØPSF
PO Box 2493, Salina KS 67402-2493
Phone 785-827-8149
Email rtremblay@kscable.com
Talk In 147.030+ and 443.900+
VE Testing at 0900 – Walk-ins OK**

Vietnam 3W2KF by Claude F5PBL #71724

edited by Mike Davidson N5MT #24949

Here is a short story of what was Claude's F5PBL first DXpedition. Claude is a new member to 10-10 living in France and he received his number in July 2000 about the time he planned this trip. This is his story, so enjoy the 3W2KF adventure in his words. *-Mike*

For about a year, I wished to be active from a DX location like Vietnam. So in April, 2001, I spent ten days in the south of Vietnam, in Hồ Chí Minh City, also known and always called Saigon.

For my first DXpedition, it was necessary for me to make "a small one", that is choose an easily accessible location with good transportation to minimize the logistics. But the location had to be attractive for ham radio.

Lazy by nature, I looked at places where other people have already gone before me and I searched for hotels that were equipped with ham radio in Cambodia, Laos, Vietnam, Martinique and Sainte-Lucie. I rapidly concentrate on Asia, which is more rare on the air. The final choice of Vietnam was made due to the direct flight transportation facilities from Paris.

Calendar and telephone in hand, I reserved a hotel room and the radio room for the WPX SSB contest the last weekend of March. My plans were to arrive on Thursday before the contest, get use to the station and fix any problems plus do some touring in Saigon. I arranged to take ten days of holiday to be active after the contest.

Then I begun exchange email with Mr Hau (3W2LI), the vice-president of the Vietnam Radio League in order to get the 3W license. Since Vietnam does not have many ham radio stations, it is possible to request a special call. My choice was "logically" 3W2KF, by analogy with my Bulgarian call, LZ5KF (KF = Klod from France). The number in the call indicates the location in the country (1 for the north, 2 for the south). But I would not know the final call before my arrival in Vietnam. Anyway, the difference between Vietnam and Bulgaria is that I will not have to pass a ham exam to get the license as my French license is "equivalently" valid.

To those who, like me, have never stayed in a plane more than four hours, and if you do not like films, bring a big book to read! Otherwise the fifteen hour trip to Vietnam from France via Singapore will appear very long. If you are fortunate enough to be a heavy sleeper, that would make for a beautiful trip. The stop in Singapore is not optional, all passengers are requested to leave the plane for cleaning purposes. I mean cleaning of the PLANE!

Upon arrival in Vietnam I was met with 35° C heat and 80% humidity as compared with Paris under rain and 18° C. So, very simple situation : each walk outside an air-conditioned room becomes a free sauna session. Most sensitive peoples will also take a handkerchief, for the mouth. It is not so much for odors that for the ambient pollution. Nobody tells you that 80% of the population is using motorbikes and believe me, 80% of 75 million, that equals a lot of small gray clouds at street level!

From Singapore, the Gods had been with us and the plane arrived early. Mr Hau soon arrived and we are off to the hotel via a taxi driver who found a path between motorbikes and bikes, it was amazing. The average speed in city is 20 km / hour and high speed is 40 km / hour.

Once in the hotel, one feels so good in the air-conditioned area! Checking, room keys and the radio license, I got what I wanted 3W2KF! A quick visit of the radio room, everything is OK no problems: the Yaesu FT900, Heathkit Amplifier (500W), 3 element Yagi for 20/15/10m. Only a CW paddle was missing but I was aware of that, I had brought mine.

After such a trip, your only dream is a "good fresh shower and a bed". But I was wanted by people on the radio by Tony - BV4OB, Soon-Hong - HL1ACP and his friend Lee, a very nice guy. So the shower was first but my nap, it had to wait until I found my friends on the radio and then visiting with other local Hams in Saigon. Curiously we spoke of almost everything except radio.

Friday, my first real contact with the radio room. Everything is QRV except ... propagation! A solar storm started two days before, then if you add the fact that all the transformers are producing QRM, you get something between Hell and a laugh crisis!

First calls on SSB were a disaster so I switched quickly to CW. A bit better for DXing in such conditions but not so good. Then it hit me, the first frights for the contest that approaches. Time is running out, the sun is falling and factories begin to stop their engines. Propagation does not climb but at least the QRM declines a bit and my SSB calls reach Europe. I feel better but what is this, my very first pile-up, it will last four hours and 560 QSO's later, it is midnight. Only seven hours before the beginning of the contest, as I get ready for sleep, I am a bit reassured to know that propagation is not so bad and my call will compensate for the lack of conditions.

The WPX week-end ran quite well, if you forget the S9 QRM level, electric noises, during daylight, when beaming towards the USA. During the 36 hours of operating, I made 1470 contacts, not a great score, but I was happy of the moment! One of my goals was working DXCC during the week-end, but only 92 countries were logged. The next 8 days I followed almost the same schedule: Breakfast at 8 AM, a visit of the city and vicinities in the morning and early afternoon, then a break in a cool place no sauna. Then, again some walks in the street till 7 PM. Then shower, mandatory! And starting 8 PM, radio till 3 AM the next morning, then maybe four hours of sleep till 7 AM and repeat the daily schedule.

I was able to make 4,800 QSO's during my ten days, an average of 6 hours per day (out of the contest), 128 DXCC, 3,900 different stations logged, 174 10-10 members worked, but only 50 of them on 10 meters! The path towards USA was so noisy ... I know that a lot of you were calling me but be sure that I did my best. The QRM level was high, almost

(Continued on page 17)

come one – come all to the PAHRUMP GATHERING

The main ship is expected to arrive Sept. 28 and remain until Sept. 30th.

There will be two wacky YLs, KJ7RF, Doris and N7HDB, Gini to greet and welcome you for your stay at Saddle West Hotel & RV Park. CALL 1-800-433-3987 for reservations. Prices are \$49.00 for Friday and Saturday and \$39.00 for Sunday and later. RVers are \$16 per night. Please make your reservations under 10-10 International to get these low rates and specify if you want smoking or non-smoking rooms. The deadline for reservations will be August 15th.

Let's enjoy a weekend GATHERING of like minds to swap lists, stories, eyeball and sky watch for aliens sliding over from Area 51. Who knows what one might see in the skies over Pahrump?

All 10-10'ers are welcome to come. Bring the family! For those who want to sightsee there are several nearby attractions. Ash Meadows, Death Valley, Brothel Photo shoots (guys, they will not let YLs in, so please refrain yourselves from entering) Oh yes and the newest Krispy Kremes in Nevada. (We wonder if they heard about K7PRZ and opened this one in his honor?)

For information e-mail Gini n7hdb@teknet.com or Doris at kj7rf@usintouch.com.

(Continued from page 16)

unbelievable. Some of you asked me to be QRV in my early morning, that is during my sleeping break. Well, one can always improve his way of operating, but this was my first DXpedition and my first trip to Asia. Next time, I hope to make more contacts with USA/NA, emphasizing the 10 meter band.

Vietnam is very colored and diversified (Asian tradition + reminders of the French colonialism and of the American presence + communist government of pure style + recent opening to capitalism). Unfortunately I did not have the time to visit the north country which is said to be prettier, more typical and calmer than the south.

Pictures are on my web-site at: www.qsl.net/f5pbl. Look for the 3W2KF page. The QSL is via my French call, F5PBL: Claude Terrier, 18 allée du Mail, F-92360 Meudon-la-Forêt, France. Hope to meet you again soon from any place in the world!

73 Claude, F5PBL #71724

(DX Editors note: Claude F5PBL, has the distinction of being the first 10-10 member to ever swap a number from Vietnam! Congratulations to Claude for putting on a new 10-10 country. Mike N5MT)

W6OI # 109 ON THE AIR

The 10-10 Club Station, W6OI #109, is available to any current (dues paid) 10-10 member or chapter for use as a special event station such as for Field Day, Chapter Gatherings, and Radio Conventions. Send a written application, including dates and purpose of operation and any other information to: Jack Moore, K5CC #50708, W6OI License Trustee, 371 Ridge Creek Ln, Bulverde Tx 78163. Enclose a photocopy of your amateur license. QSL cards are available for special event activities.

W6OI was on the air for the 10-10 Spring CW Contest as well as at the Texas 10-10 Hill Country Picnic on June 4 and at the 10-10 Convention "2001" in Worcester, MA from July 11-15.

Louise Chapman, N6ELK #36654, operates W6OI each Wednesday as the 10-10 Net Control Operator beginning at 1800Z on 28.800 MHz. Please include a SASE when requesting a W6OI QSL card via N6ELK, 3210 Clark Ave, Long Beach CA 90808.

Paperchasers working W6OI can request a copy of the W6OI chapters from Jack, K5CC.

SPECIAL EVENT STATION WØW

Special Event Station WØW (whiskey zero whiskey) will be operating from Sept. 10th through the 24th to celebrate two TagCon events, one in Seattle and one near St. Louis. We hope to actually operate in the field from St. Louis for a day or two on either side of Sept. 15th. Operators will include myself - WB9OMC, 10-10 #55959 VP 2906; my XYL Nancy, N9OXA, 10-10# 70965; and Tom, N9KLC who doesn't have his 10-10 number yet but with some "encouragement" on my part will by event time. ☺

We will be making an attempt to operate on 10 meters as much as possible for the benefit of 10-10 members so we can hand out county, state and for Nancy and I, OM/XYL team. The GENERAL list of *possible* frequencies is: 1.860, 3.860, 7.260, 14.260, 18.160, 21.360, 24.960, 28.360 and 52.525 or other 6-meter simplex as required to avoid interference.

As always, all frequencies are +/- QRM and subject to the whims of mother nature. ☺

To receive a QSL card for Special Event Station WØW, operating from September 10, 2001 through September 24, 2001 please send SASE to WB9OMC; cards received without SASE cannot be confirmed.

OUTSTANDING OPERATOR OF THE QUARTER DAVE WILKINSON G4KHF

Consistent with 10-10's Mission Statement, members of the Communications Committee have been monitoring the 10m band to try and identify and recognize those 10-10 members who exhibit good operating practice. The band conditions have slowly deteriorated during the last few weeks and it has not been a case of finding an empty frequency, but more a case of finding any signals at all at times (at least here in the north of England HI) so the task of identifying 10-10 operators who consistently demonstrate well disciplined and courteous operating practices has been made more difficult than it has been in previous months.

That notwithstanding, 10-10 is pleased to issue a certificate as Outstanding Operator - 2nd Quarter 2001 to Dave Wilkinson, G4KHF, #34443. Dave is most likely to be heard on Sundays on 28.860 when he takes charge of the GBTen/Laurel Mancunium/Roman Invasion net. When the band is open, this is a very busy net, which at time runs for well over 3 hours often with as many as 50 stations or more checking in and Dave does an excellent job in running this net under, what at times can be, very difficult conditions.

To quote the words of our late President re Outstanding Operators 'We are looking for persons that have the extraordinary talent of being good communicators, advocates of good operating techniques as well as being friendly and helpful and Dave is one of

several operators who match that description'.

Dave (for those not in the 'know') is the Certificate Manager for the GBTen Chapter of 10-10 and lives with his father in a small, village on the eastern side of England where he is able to take maximum advantage of the low noise levels in this rural location with his tower and beam. Those of you who have worked Dave will recognize his very distinctive and relaxed sounding voice when he appears on the band.

Members of the Communications Committee will continue to listen for outstanding 10-10 operators though this may prove more difficult during the summer months. As a 10-10 member, if you hear someone you feel deserves to be recognised because of their good on-the-air operations please let a member of the Communications Committee or Board of Directors know and your views will certainly be taken into consideration but please also remember that the final decision will be made by the Committee.

In these times of 'commercialization' there is ever increasing pressure on the 'authorities' to release more spectrum space to commercial users. It is important therefore to show that the 10m band is always in use whatever the band conditions and this is when many 10-10 members consistently 'fly the flag' (when others have deserted the band). If, at the same time, we also demonstrate good operating practices then this can only help to strengthen our voice within the amateur radio fraternity; a voice that may well be needed in the not too distant future.

Mike Crawshaw, G4BLH
Chair - Communications Committee

A "HANDY" WAY TO COMMUNICATE

While you do not know me, nor am I a member of the 10-10 Club, you do know my Dad, WA6TDL as he has sent you a couple of messages recently about his subscription.

I have a cute story you might be interested in and it might even help fill an inch or two in the magazine.

In June of 1999, my Dad (WA6TDL - #40126) underwent quadruple bypass surgery. On my next visit with him after the surgery, I noticed he was not able to talk without a strain. I reassured him I was there and he reached out to my hand. At this point I thought it was for reassurance, but to my surprise he started tapping out CW on the backside of my hand. I mentioned it to the nurse and I was given a piece of paper to write on. I can copy it but was afraid I would forget it. It was quite a surprise to the nurse that we had a way to communicate without using speech or the letter/number board.



While many hospitals have letter/number boards for patients that may not be able to speak, for various reasons, this seems to be a rather unique use of CW.

73 de Barry W7BF

(Also a great reason to support "know" code!!! - Editor)

Net Manager NET NEWS

Bill Marple
AA7ZW #62075



Well, this quarter has been very difficult propagation wise. Those solar flares had a severe effect on the operation of our nets, and many members have not heard a net controller for some time. Make no mistake about it they are there! Just keep trying, and you may be pleasantly surprised to hear them calling for stations to check in.

There have been some changes in the line up of our net controllers, and I want to welcome Carl, W6MP, #67317 back on board. Carl is calling the Saturday net on 28.380, and Tom, KA9EKG, #70731 is now calling

the Tuesday net on 28.800. We wish Don, KB6QLC, #42822 all the best, and thank him for his dedication and service as a net controller. Don has had to leave us due to his work schedule. Scotty, WA6TQC, #71, has volunteered to handle the Friday net on 28.800 for Alan, VE4ALN, #69217 until propagation improves. Also, continued thanks go to Tom, KA9EKG, #70731 for helping out with the Friday net on 28.380. As you all know, Dan, WV4Y, #39409 is still on the mend from pneumonia, so Tom and I are taking care of his net until he returns.

Now for the news you all have been waiting for. The results of the vote for Net Controller of the Year 2000 award. It was a very close race, with many votes cast for our great net controllers. If it were up to me, I would award each and every one this award. I am happy to announce that Dan, WV4Y, #39409 has been voted the recipient of this honor. Congratulations from all of your friends and fellow net controllers.

Until next issue, I wish you good DX, and 73

QUARTERLY NET REPORT

January / February / March 2001

28.380			28.800			28.380			28.800			28.380			28.800		
MONDAY NETS						WEDNESDAY NETS						FRIDAY NETS					
DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#
01-01	12	0	01-01	46	2	01-03	16	5	01-03	21	0	01-05	25	3	01-05	41	2
01-08	25	0	01-08	44	2	01-10	15	4	01-10	40	0	01-12	15	3	01-12	58	3
01-15	45	0	01-15	40	0	01-17	15	1	01-17	40	0	01-19	17	2	01-19	62	2
01-22	34	0	01-22	40	0	01-24	48	8	01-24	47	0	01-26	27	3	01-26	67	2
01-29	54	0	01-29	40	0	01-31	32	0	11-31	46	1	02-02	22	0	02-02	50	3
02-05	22	0	02-05	45	1	02-07	48	6	02-07	28	0	02-09	0	0	02-09	53	0
02-12	43	0	02-12	58	2	02-14	45	6	02-14	30	0	02-16	44	6	02-16	32	0
02-19	70	0	02-19	48	2	02-21	37	2	02-21	39	0	02-23	37	4	02-23	42	0
02-26	44	0	02-26	37	0	02-28	17	1	02-28	30	0	03-02	52	2	03-02	39	2
03-05	39	0	03-05	40	0	03-07	41	4	03-07	34	0	03-09	34	2	03-09	35	0
03-12	35	0	03-12	32	0	03-14	34	3	03-14	29	2	03-16	32	2	03-16	34	0
03-19	36	0	03-19	39	0	03-21	1	0	03-21	15	0	03-23	36	4	03-23	41	0
03-26	41	0	03-26	29	0	03-28	29	6	03-28	30	2	03-30	39	3	03-30	28	0
TUESDAY NETS						THURSDAY NETS						SATURDAY NETS					
01-02	32	0	01-02	29	0	01-04	47	5	01-04	31	1	01-06	28	3	01-06	43	2
01-09	30	0	01-09	34	0	01-11	57	12	01-11	51	2	01-13	40	4	01-13	38	0
01-16	49	2	01-16	36	1	01-18	30	2	01-18	50	3	01-20	41	3	01-20	43	0
01-23	48	6	01-23	36	1	01-25	62	8	01-25	44	2	01-27	47	3	01-27	50	4
01-30	44	2	01-30	31	0	02-01	41	2	02-01	46	2	02-03	1	0	02-03	28	0
02-06	42	1	02-06	45	2	02-08	60	12	02-08	42	2	02-10	40	2	02-10	54	2
02-13	3	0	02-13	62	1	02-15	62	13	02-15	55	2	02-17	43	4	02-17	45	2
02-20	42	2	02-20	39	0	02-22	82	13	02-22	35	2	02-24	38	2	02-24	41	0
02-27	51	3	02-27	37	1	03-01	47	2	03-01	38	1	03-03	2	0	03-03	42	0
03-06	27	2	03-06	32	1	03-08	50	7	03-08	46	0	03-10	44	3	03-10	36	0
03-13	64	12	03-13	32	1	03-15	51	8	03-15	40	0	03-17	42	2	03-17	39	4
03-20	1	0	03-20	13	1	03-22	55	9	03-22	42	2	03-24	1	0	03-24	44	1
03-27	6	0	03-27	31	0	03-29	40	7	03-29	43	0	03-31	2	0	03-31	10	0

Catch us on the WEB at <http://www.ten-ten.org>

Chapter Coordinators's Column

continued from page 13

stations who participated which is quite a bit for this conservative chapter. Many thanks to all who participated in the special in making it a success

Springbok – *Convention Special* – All SCI members that attend the convention and stop by and sign in at the SCI Table will get a 1000-point bonus. Members who can't attend the convention may claim a 500-point bonus by making 1 (one) contact with any other member on July 11th to July 15th 2001

All members who check in on the parking lot net may only claim normal contact points, You will not be able to claim the bonus points if you have signed in at the convention and check in to the net. ONLY Members not attending to convention may claim the 500 point bonus for the 1 contact You may take the parking lot convention bonus if you have not made any other contact from July 11th to July 15th

Please stop by the SCI table and say hello. We will also have a sign in sheet for the Samuel Clemens Chapter at the SCI table, That sign in sheet will be sent to the SC CM so you can claim the SC Convention Seal for proof of attending the 2001 convention

Suncoast – The Suncoast Chapter is offering copies of the Chapter roster. The roster can be delivered in database, spreadsheet or text format. If the roster can be delivered to the member via email there will be no fee involved. If it must be delivered via regular mail, the member will be asked to pay for the postage and the cost of the delivery medium (floppy, cd, or hard copy.) The size of the file depends on the format. At the present time the file, regardless of format, will fit on a standard floppy disk. Hard copies run approximately 42 pages.

Roster requests should be directed to John Piehl, AL7RN, 920 Orange View Dr. Largo, FL. 33778-1216 or via email at al7rn@hotmail.com. All requests should include the preferred format, delivery method and medium.

Tom and Jerry Chapter – As of 28 Feb 01 *Tom & Jerry Chapter* was declared QRT due to health reasons. We wish Tom & Jerry well.

Waterkant – Founded in January 1999 the Waterkant Chapter now has about 300 members in 22 countries and nearly all US. Most of the members are really active. That's why we had to revise the rules of Waterkant part 1 and 2 (*The Hanse*) without changing our basic systems. The new rules and some worksheets are available for downloading on the new "Download-Area" of the chapter website. You can also ask the CM to send the files via email or mail (pse IRC). Please use the CM's new email address dk7la@dark.de (the old one is ok, too)!

In July some of the German Waterkant members will go to the Convention to meet their ham-radio friends. The chapter will give out a collectable *COI-seal* for +50 on air points (Thanks Lynn, KBØHKW, for your help). If some of the "old" members like to get a certificate (\$2 US), please let us know it in time! dk7la@dark.de. Please no upgrades or other emails to the CM from July 6th to July 31st.

On 01 February 2001 we started a *4SP*-worksheet in addition to our second founding day. There is no time limit, it's a very long time worksheet (four pages), but to finish *The Hanse* you must have reached your *4SP*#. You can get the worksheet from the CM, but it is also available on our website, <http://home.t-online.de/home/dk7la/>.

In December 2001 we will run a *Lighthouse Special* (5SP), we reached an agreement with the CM of GB-Ten; their special will come as usual. More info about the 5SP in the next edition of the News.

Westward Ho – As of 30 Dec 00 *Westward Ho* was declared QRT.

:-:~::~
List of chapters that accept Email upgrades. (Current as of 01 June 01)

All of the listed chapters generally need previous, new, and total points and seals claimed. Any transaction with the CM that requires that a certificate be issued, and most worksheet specials should still be handled via US Mail. Also to be on the safe side, a detailed listing of the upgrade should be kept in the event that the CM should require verification. Requirements peculiar to a particular chapter are noted below. To be added to, deleted from, or make changes to the following list of e-mail upgraders must be made in writing or e-mail communication between the Certificate Manager and the Chapter Coordinator.

Battle Road – CM K1IEQ, k1ieq@juno.com

Bay Area – CM AC6FU, ac6fu@arrl.net (Bay of Bridges)

All others to K6RDK, k6rdk@qsl.com

Boomtown – CM N5EBA, edneal@wf.net

Bounty Hunters & Outlaws on Ten – CM WD5EDR, billheb@swbell.net

***Branding Iron** – CM KA5VVD, xit@seacove.net

Branding Iron II – CM N5XJD, n5xjd@seacove.net

Brooklyn Bridge – CM K2BIL, k2bil@qsl.net

***Cast Iron Tower** – CM DL5DXS, d15dxs@web.de

Castle Craig – CM N1API, n1api@home.com

Colorado Centennial – CM NØCKW, chalice@home.com

Colorado Frontier Gang – CM WBØCON, wb0con@home.com

***Cypress Chapter** – CM WA2YZM, wa2yzm@qsl.net

Dollchasers – CM KA5OVO, ka5ovo@swbell.net
Down Under – CM ZL1KQ, via z13jd@xtra.co.nz
Electric City – CM WA2OIZ, istillwell@cfl.rr.com
Flying Tigers – CM NN1J, nn1j@arrl.net
Fort M^cHenry (including Cornerstone & Yondar Kritch) – CM K3TUJ, k3tuj@juno.com
GB Ten – CM G4KHF, gbten@globalnet.co.uk
Golden Bear (including Hangtown Crossing, Reno Folly & Mother Lode) – CM KB6AN, kb6an@msn.com
***Great Lakes** – CM WA8OXS, wa8oxs@juno.com
Great Smoky Mountains – CM W4RNL/N4TZP, cebik@utkvx.utcc.utk.edu

French Broad and Holston programs should be submitted via US Mail.

Houston S.H.O.T. – CM N5AFV, afmattis@hal-pc.org
Kansas Trails – CM KB6UPG, kb6upg@willmar.com
Lake Geneva – CM W4KM, w4km@riconnect.com
Laurel Mancunium – CM G3RRM, g3rrm@breathemail.net
Liars2 and Metro Chapter – CM WB2Sjq, wb2sjq@aol.com
Mississippi Lighthouse – CM N5LBZ, stuartac@earthlink.net all applications for certificates and upgrades are requested to be sent via email if possible. See my web page for further info at <http://home.earthlink.net/~stuartac>
Neanderthal – CM DL2KG, dl2kg@qsl.net
Oceans of the World – CM KA4RVZ, ka4rvz@quadra.net
***Old Ironsides** – CM WA1ENO, wa1eno@hotmail.com
Peshtigo Fire – CM W9BLI, w9bli@itol.com - points and seals upgrade submit total, new, and previous also need total contacts for chapter
Portland 500 – CM K7POS, k7pos@arrl.net
Portland Bridges – CM K7PRZ, k7prz@earthlink.net
Restoration Project/Feline Friends – CM VE7ACM, VE7ACM@RAC.CA
***Route-66** – CM KA9ADD, ka9add@aol.com
Samuel Clemens & King Arthur's Court – CM WA2YZM, wa2yzm@qsl.net

Santa Fe Trail – CM KB0ON, kb0on@hoosierlink.net
Sky Blue Waters/Tin Lizzie – CM WB0RCC, cedwards@isd.net in addition to old, new and total points. Submit total contacts, basic number(s) with current point value, 10-10 number with date of expiration.

South Texas Lighthouse Brigade – CM N5DAS, n5das@juno.com old, new and total points, total contacts, and date of issue of original certificate.
Steel City – CM KE9WZ, ke9wz@megsinet.net
***Suncoast Chapter** – CM KF4TYB, kf4tyb@gate.net
***Trail Drivers** – CM N5SCA, n5sca@ltex.net
Twin Cities – CM WA4KUP, wa4kup@aol.com
***Waterkant** – CM DK7LA, dk7la@darcd.de

These addresses are as current as the information you provide me. If there are any additions, corrections or deletions this list please contact the Chapter Coordinator, K6RDK David P Smith via Email: k6rdk@SMRN.com.

I must have my column in to the editor of the 'News' no later than the first of the month of March, June, September, and December. So in order to make the deadline and if you want your chapter information in the current issue, it needs to be in my hands by the 20th of February, May, August and November. Often chapter news or special information is received too late to make the issue on a timely basis. The column for the January issue for instance must be submitted to the editor on the 1st of December. So if your special is to run 1st through 31st December, it should be in my hands prior to 20th August to be in the October issue, as the following issue of the News will not be out until January after your special is over. Chapter information is printed on a space available basis; sometimes not all information received can be printed. The deadline for the next issue of the News is the 20th of Aug.

10-10 Life Members

Here are the 10-10 Life Memberships issued March through May 2001

01672.....K1TU.....Robert R Cooney
 02199.....W8RYB.....Robert L Payne
 11800.....KC5IS.....Herring B Zachry
 14085.....W2DBA.....Donald B Anderson
 14301.....W0PEL.....Charles R Tatman
 23272.....WD6EYE.....Joseph E Silva
 28831.....WA6AFT.....Roger G Spindler
 48654.....W5JHS.....John H Scheiderer
 54637.....WJ7Z.....James E Perkins
 58779.....KB0IGS.....Vernon M Heglund
 61191.....N0NTN.....W Kendall Johnson
 63721.....N7TUR.....Larry D Metzler
 65048.....AC5HM.....Calvin E Jackson
 66333.....K0TH.....Thomas K Hobby
 67434.....AD7C.....Arthur D Code
 68716.....K5KH.....David B Holtkamp
 72478.....KC2GXT.....John R Adams
 72541.....W4APV.....James A Eberwine

Catch us on the WEB
<http://www.ten-ten.org>

Silent Keys



Compiled and listed by
Ruth Bartholomew NØKDB #48715

It is with sorrow that we note the following 10-10 members who are now SILENT KEYS. We extend our sincere condolences to the families and friends of these SK members whose calls and 10-10 number will forever be kept in the records of the 10-10 Net.

00269	W7WFP	Ty Kearney..... Vancouver, WA
00351	VY2AA	Wilfred L. MacKinnon..... Charlottetown, PE
00505	W9OTZ	Leon Purkey..... Beaumont, TX
01243	W8NQR	Kelly A Markel Sr..... Moorhead City, NC
03558	WB5CYL	Charles Avery..... Albuquerque, NM
05127	K4CKX	Elizabeth(Lisa) A Halpine..... Largo, FL
05208	W0NYJ	Floyd Drew..... St. Paul , MN
05661	W4BKP	Charles Menk..... Waynesboro, VA
06523	W0SC	Allan Swayze..... Shawnee Mission, KS
07441	W2MIG	T. Edward Berzin..... Elizabeth, NJ
08550	W2EAM	Don Brown..... Lakehurst, NJ
09366	WB8PDI	John Podsiadlik..... Detroit, MI
10512	W0EJD	Bernard Miller..... Spring Lake, MN
10838	W4VBZ	Wallace Borger..... Trussville, AL
14407	N4LIH	Barbara Metzger..... Clearwater, FL
15477	WA4WMA	Don Vandergrift..... West Palm Beach, FL
15577	W5ALH	Oden Brooks..... Bullard, TX
15734	WA4TYN	Charles Hoffman..... Knoxville, TN
16040	W0HXV	Roy Hall..... Minneapolis, MN
17704	K4VGN	Robert Sloat..... Fort Myers, FL
19050	ZL1BBM	Bert Ashton..... Henderson Auckland 8, NZ
19458	K0GUC	Paul H Shadley..... St. Louis, MO
22537	KB0KD	David Bennett..... Saint James, MO
23002	WA8ONO	Orda M Cogar..... Amherst, OH
23729	WA2KWC	Frank Bolen..... Highlands, NJ
23950	WA1UVW	James Haire..... S. Burlington, VT
25299	K2FR	Fred Gern..... Webster , NY
25760	W3HTB	Melvin Keydash..... Ocean City, MD
26151	WD4ESP	John Colson..... Charleston, SC
27424	KB8VN	Ted Moneypenny..... Canal Winchester, OH
27451	N8CG	Ed Goodwin..... Nitro, WV
29027	KC7IE	Robert Mackie..... Spokane, WA
29416	N5CEP	Bob Lentner..... Carrollton, TX
30643	W6TPO	Michael Evans..... Rosemead, CA
31844	G3HUT	Mike Doubleday..... Kent, England
32537	W1JOL	John Miller..... Sarasota, FL
32741	K7CZQ	Bea Clousing..... Livingston, MT
32945	VE3IPP	H.R.'Bob' Maddock..... Toronto, ON
33448	WA4TKN	Carl Michaels..... Knoxville, TN
33672	EA7BA	Alan Mills..... Almeria, Spain

34108	K0VZR	Tom White..... Jessup, IA
35490	W8LDQ	Jesse Wilson..... Canton, PH
35500	KR3D	Michael O'Keefe..... Mechanicsburg, PA
35908	VE3GZV	Thomas W. Hedges..... West Hill, ON
37228	W5AWT	Melvin Boatman..... Monahans, TX
37345	WA4LYH	Robert Gordon..... Fairfax, VA
37598	K2VMD	Jean P Gunther Mohr..... Naples, FL
38709	K2HCP	Vincent J Farenga..... Brooklyn, NY
39228	W5EFB	James Jefferies..... Houston, TX
40470	K1PVT	Bill DeBenedetto..... Madison, CT
41377	KA8RWL	Dick Bass..... Kalamazoo, MI
41680	N0GLE	Delbert Butler..... Boulder, CO
41878	WA4HIM	Bernard M Novean..... Vienna, VA
42684	N0KRH	Jerry Magee..... Littleton, CO
43046	WA1INL	Sam Banks..... Shelton, CT
43421	WB0BSV	Morris Levinson..... Pueblo, CO
44074	K1PVT	Bill DeBenedetto..... Madison, CT
44085	WB8SCB	Robert Redmond..... Cottonwood, AZ
44991	KF7KI	Robert Wenburg..... Gig Harbor, WA
45313	WA4MXD	C.W. Scarbrough..... Owensboro, KY
46210	AA7AJ	Rodney Moorman..... Portland, OR
46799	K9RUD	Robert Smith..... Goodland, IN
47374	KB4BSO	Harold Arnold..... Orange Park, FL
47668	K7VKK	Gerald Martin..... Nehalem, OR
52285	WA4PGS	Robert Kates..... Pinellas Park, FL
52740	UN0AA	Yuri Emolaev..... Kazakhstan, Russia
55186	WB4SLL	John Palmer..... Webster, FL
55593	G4SEB	R.C. Beaumont..... Norfolk, England
56011	KR4IH	Joe Beale..... Norfolk, VA
57452	KA4SWR	Larry Peterson, Sr..... Birmingham, AL
58494	KB5OYV	Dorothy Christenberry..... Benton, AR
59384	N0OKB	Paul Geier..... St. Paul , MN
59413	KB2KZB	Floyd Harding..... Liverpool, NY
59750	N4PBF	Richard Vahan..... Miami, FL
60069	N5SQQ	Clyde Rester..... Bogalusa, LA
63012	N3KEH	Donald Vollant..... Carnegie, PA
63104	KC6WYX	Jack Carter..... Rancho Palos Verdes, CA
63879	N0IAP	Fred Robinson..... St. Charles, MO
65312	WB9FYI	Ray Anderson, Jr..... Rhinelander, WI
67051	KM5BF	Hamilton Marshall..... Las Cruces, NM
67775	WB4LJU	James Scofield..... Russellville, AL
69877	W1PXI	Bill Mowbray..... Wakefield, RI
71497	N9DVA	John Johnson..... Elkhart, IN

Please send silent key information to Ruth Bartholomew, NØKDB
HC65 – Box 102A, Sullivan, MO 63080-9204
or email n0kdb@fidnet.com

Please include Call, 10-10 Number, Name, City and State, and Date of Death (if known - if not, please estimate as close as possible)

NOTE: 10-10 obtains SK listings from various sources and errors could appear as many times they cannot be verified. We apologize for any errors. Please notify the SK Manager of any errors.

New Ten-Ten Patches, Pins and Decals

are now available for sale. All profits from the sale of Patches, Pins and Decals go directly into the Scholarship Fund. These colorful items are of the best quality and displaying these show your support for 10-10 and the Scholarship Fund.

Available are 3" Patches, 1" Pins and 3" Decals. Patches and Pins are \$3.50 each or two for \$6.00 and the Decals are \$1.50 each. Also available is a special offer of one each Pin-Patch-Decal for \$7.00. All shipments post paid (DX please add \$1).

Please make your check or money order to 10-10 International Net, Inc. and mail to: Larry Berger WA2SUH #407, Ten-Ten Scholarship Manager, 9 Nancy Blvd, Merrick NY 11566-3119

A 3" floppy disk with both the color and a black and white version is also available in .jpg format for \$1.00 to cover the cost of the disk and postage. You can use either of these files in the design of your personal Ten-Ten stationary, on your QSL cards, eyeball QSL cards, address labels or any other place you want to display your support for Ten-Ten and the Ten-Ten Scholarship program. The authorization to use this Ten-Ten design is for personal use of members only. No authorization is given for any commercial use of this design without prior written permission.



10-10 AWARD INFORMATION

To apply for any 10-10 Award, **Proof of paid-up membership is mandatory.** A copy of your membership card or address label from the latest copy of the *10-10 International News* must be sent with your application.

An application listing the rules for each award is available from the appropriate Award Manager listed below. Please send your request with a #10 (business size) envelope, self-addressed and stamped with one unit of first class postage, to the Award Manager for the Award you are interested in obtaining. *Please* no phone calls to Award Managers for an application or list of rules.

Rules for all Awards are also available on the 10-10 web site located at <http://www.ten-ten.org>

BAR AWARDS

A 10-10 Bar represents a legal contact with one hundred (100) 10-10 members. A Bar award may be applied for and awarded for each group of 100 10-10 members that you work. Additional certificates are available for the Bar levels of 1000, 2500, 5000, 7500, 10,000 and every 2500 contacts above.

INTERNATIONAL 500 OF THE WORLD (VP)

When you attain the 500 Bar from the 100-900 bar manager, you automatically become a member of the International 500 Club and will be assigned an honorary VP number to be used in conjunction with your 10-10 number. With the issuance of the number you are eligible to participate in the VP award program. The VP award recognizes those 10-10 members that work other members with VP numbers. A 10-10 member may apply for VP award endorsements when completing 100 contacts with VP members. A VP award may be applied for and awarded for each group of 100 that

you work. Also available to VP members are the VP Worked All States award and the Lucky 13 Certificate. The Lucky 13 award is intended to demonstrate the operator's ability to work the entire 10-meter band. The 10-meter amateur band extends from 28.0 to 29.7 MHz. The Lucky 13 award is awarded for completing a legal 10-10 contact with 13 different VP's on 13 different days on 13 different 100 kHz (plus or minus 10 kHz) segments of the band. These contacts must occur between 28.3 MHz and 29.7 MHz. There are 15 possible 100 kHz segments possible within this band section. For purposes of the Lucky 13 award, mobile, portable, or fixed operation may be used. Contacts can be made using any legal mode of operation. QSL conformation is not required.

WORKED ALL CONTINENTS AWARD

The 10-10 Worked All Continents award is issued for successfully working a 10-10 member in each of the six (6) radio continents (Africa, Asia, Europe, North America, Oceania, and South America)

COUNTIES AWARD

10-10 offers an award for working all 3076 U.S. Counties. The basic certificate is issued for the first 100 counties contacted. Endorsement seals are available for each 500 level. A plaque is awarded for working all 3076 10-10 Counties.

COUNTRIES AWARD

The Countries award certificate is awarded for confirmed contacts with 10-10 members in other countries. Applications require confirmations in the form of QSL cards (or non-returnable photocopies). A legal 10-10 contact within the applicant's country may be counted as one contact for this award. A basic 10-10 Countries certificate is awarded for contact with 25 countries.

Thereafter, endorsement seals may be applied for in groups of 10 through the 75-country level. Beyond the 75-country level, endorsement seals are awarded in groups of five (5)

CW AWARD

The basic certificate for this award is earned with a minimum of 25 legal contracts with other 10-10 members

MOBILE AWARD

The basic Mobile Contact award is issued for 25 mobile contacts. Each contact must consist of the 10-10 number, call sign, name, QTH (state or country) of both parties and the date. Endorsement seals are available for the 50, 75, and 100 contact levels.

OM/XYL AWARD

Within 10-10's membership there are many husband and wife teams. These are referred to as OM/XYL teams. 10-10 offers the OM/XYL award for contact with as many of these teams as an operator can find. The basic OM/XYL Award is for contact with ten (10) teams.

WORKED ALL STATES AWARD

Make a contact with another 10-10 member in each of the 50 United States and you are eligible for the 10-10 WAS award

WPX (PREFIX) AWARD

The basic certificate is awarded for working 100 different prefixes

GREAT BRITAIN COUNTIES & REGIONS CERTIFICATE

A basic certificate is awarded for completion of a legal 10-meter contact with another 10-10 station in five (5) of the numbered Counties/Regions/Unitary Authorities of Great Britain.

AWARD MANAGERS *AWARDS RULES WERE UPDATED JAN 1 2000 - PLEASE SEND SASE OR EMAIL FOR UPDATE*

BAR APPLICATIONS 100-900

Dan Morris, KZ3T # 41015 112 Royal Oak Court Lenoir, NC 28645 (828) 728-5049 kz3t@charter.net

BAR APPLICATIONS 1000+

Allen Mattis, N5AFV #27571 5314 Wigton Drive Houston, TX 77096-5115 (713) 721-3637 afmattis@hal-pc.org

VP BAR AWARD MANAGER

Carl Fisher, W0HIK #40678 5 Angelina Drive Augusta, KS 67010-2262 (316) 775-5900 w0hik@aol.com

VP WORKED ALL STATES MANAGER

Carl Fisher, W0HIK #40678 5 Angelina Drive Augusta, KS 67010-2262 (316) 775-5900 w0hik@aol.com

VP LUCKY 13 CERTIFICATE MANAGER

Dan Morris, KZ3T # 41015 112 Royal Oak Court Lenoir, NC 28645 (828) 728-5049 kz3t@charter.net

CONTINENTS AWARD MANAGER

Dick Corlew, NC6V #25057 3213 Carolyn Circle Oceanside, CA 92054 (760) 757-9284 nc6v@home.com

COUNTRIES AWARD MANAGER

Hank Richroath, K5HWI #63313 1004 S. Howeth Street Gainesville, TX 76240-5904 (940) 612-1111 k5hwi@velose.com

COUNTRIES AWARD MANAGER

Mike Davidson, N5MT #24949 3518 Bellefontaine Street Houston, TX 77025-1310 (713) 668-6408 N5MT@aol.com

CW AWARD MANAGER

Lee Zalaznik, K16OY #50948 334 Olivina Avenue Livermore, CA 94550 (925) 455-0361 lzlnk@ix.netcom.com

MOBILE AWARD MANAGER

Dave Becker, K7PRZ #47633 PO Box 880 Ridgefield, WA 98642 (360) 887-7155 k7prz@earthlink.net

OM/XYL AWARD MANAGER

Pat Hibbs, KH6OE #28842 4603 Glenna Way Louisville, KY 40219-2814 (502) 968-1894 kh6oe@home.com

WORKED ALL STATES AWARD MANAGER

Cliff Taylor, WB4FBS #48461 22707 Red Mountain Dr Elmendorf, TX 78112-6034 (210) 621-2741 wb4fbs@aol.com

WPX (PREFIX) AWARD MANAGER

Al Longo, NN1J #41728 PO Box 94 Springfield, ME 04487-0094 nn1j@arrl.net

GREAT BRITAIN COUNTIES & REGIONS CERTIFICATE MANAGER

Mike Crawshaw, G4BLH #18446 50 Kibble Grove Brierfield, Nelson, Lancs, England BB9 5EW Tel 0044 2182 613754 g4blh@zen.co.uk

10-10 AWARDS

COUNTY HUNTER AWARD

Award Manager:
Hank Richroath
K5HWI #63313

100 COUNTIES

CERT #	CALL	10-10#
462	N8LOC	71162
463	WD4GEO	71574
464	DK7LA	66048
465	WP4LLH	67953

500 COUNTIES

CERT #	CALL	10-10#
118	N3TGB	68129

700 COUNTIES

CERT #	CALL	10-10#
059	N1API	25468
060	K5CC	50708

1400 COUNTIES

CERT #	CALL	10-10#
007	AA1KS	56510



WPX (PREFIX) AWARD

Award Manager:
Al Longo
NN1J #41728

100 PREFIX

CERT #	CALL	10-10#
306	KE3LE	64582
307	WA6CDO	72240

200 PREFIX

CERT #	CALL	10-10#
167	KC7TOT	69913
168	KE3LE	64582

300 PREFIX

CERT #	CALL	10-10#
095	N4ZCG	56067

400 PREFIX

CERT #	CALL	10-10#
052	N6OPR	45715



MOBILE AWARD

Award Manager:
Dave Becker
K7PRZ #47633

CERT #	CALL	10-10#
106	KA6FBK	28836
107	WA4EEZ	15675



GB COUNTIES & REGIONS CERTIFICATE

Award Manager:
Mike Crawshaw
G4BLH #18446

BASIC CERTIFICATE 5 COUNTIES/REGIONS

CERT #	CALL	10-10#
021	VE7ACM	30939
022	VE7AAP	50407
023	VE7WPC	45881
024	VE7SSJ	70805
025	WD4GEO	71574



OM/XYL AWARD

Award Manager:
Pat Hibbs
KH6OE #28842

BASIC - 10 TEAMS

CERT #	CALL	10-10#
435	KC8IYG	69312
436	KC7TOT	69913
437	WA0OTO	02808



CW AWARD

Award Manager:
Lee Zalaznik
KI6OY #50948

BASIC - 25 CW CONTACTS

CW #	CALL	10-10#
058	N0TW	36547
059	N7YBX	62538

50 CW CONTACTS

CW #	CALL	10-10#
058	N0TW	36547

75 CW CONTACTS

CW #	CALL	10-10#
024	W4GTM	66628
032	ZL1LE	23497



SEND ALL ADDRESS, CALL SIGN OR STATUS CHANGES TO:

Data Manager
10-10 International Net, Inc.
PMB142
643 N. 98th Street
Omaha, NE 68114-2342
Email: wa6poz@aol.com

DX CHANGES GO TO DX MANAGER
Carol Hugentober, WA8YL #29588
DX Area Manager
4441 Andreas Avenue
Cincinnati, OH 45211-2622 USA
Email: k8dhk@juno.com

NOW AVAILABLE

In a collaboration with LB Cebik, W4RNL, #41159, 10-10 International Net has published a very informative manual about antennas appropriately called

“AN-TEN-TEN-NAS”

LB has been writing a column about antennas for the 10-10 NEWS for the past 7 years. Now this material has been compiled into a book and is being made available.

LB Cebik is a well known author and speaker on the subject of antennas. He has written extensively on antennas for many Amateur Radio publications. One only has to visit his web site www.cebik.com to realize the depth and extent of his knowledge. Prior to retiring, LB Cebik was a member of the faculty of the University of Tennessee.

The book is 8½ by 11, spiral bound, 112 pages, and would make a great addition to any ham’s library.

The cost of the book is \$12.95 USD plus shipping and handling. S&H in the US (all US Zip Codes) \$5.00 USD, all others \$8.00 USD (USD=US Dollars).

The book may be paid by Check, Money Order or IRC’s (\$1 USD per IRC). VISA and MasterCard are also acceptable. Please provide Card Number, Expiration Date, Name on Card, Phone Number and signature of Cardholder.

Orders can be made via mail to:

10-10 International Net, Inc.
643 N 98th St #142
Omaha, NE 68114-2342
or by FAX 402-891-2481.



Any profits to 10-10 from the sale of this book will be donated to the 10-10 Scholarship Fund !!!

HONOR ROLL SCHOLARSHIP FUND VOLUNTEERS

The 10-10 members listed below became Scholarship Fund Volunteers during the months of March, April and May 2001 by making contributions with their dues renewals. We encourage all our members to follow their fine example. Twenty-four members made donations in the memory of our former President, Tom Henderson (SK), K4CIH, #33233. Gini Segedi, N7HDB, #39650, contributed in the memory of Chester (Gump) Gardner (SK), N3GZE, #44119 long time 10-10 Third District Manager. Charles Thompson, KE6DRN, # 68855, included the following note with his contribution: "Here's my challenge to other Life Members to contribute also!"

K7OMK	.....01407	.....Glen Harding
DJ6QO	.....30998	.....Dietrich Platthaus
WA4EEZ	.....15675	.....Leslie Johnson
N7HDB	.....39650	.....Gini Segedi
KE6IRJ	.....71141	.....Brian Letendre
K7BOI	.....54625	.....Michael Elliott
KB6SWH	.....46332	.....Joe Hardy
KB6SWI	.....47126	.....Betty Hardy
AH6KB	.....19630	.....Chuck Hibbs
KH6OE	.....28842	.....Pat Hibbs
N7HDB	.....39650	.....Gini Segedi
KM5FF	.....50356	.....Eddie Bryant
K7QXG	.....05956	.....Bob Peschka
N7IVM	.....54698	.....William Bennett
W5BXX	.....67596	.....David Topp
KF4TYB	.....69904	.....Edward Beatty
KC1CP	.....37190	.....Peter Matson
K5HWI	.....63313	.....Henry Richroath
KR7RK	.....63324	.....Keith Schlottman
WA8YL	.....29588	.....Carol Hugentober
WB6OJB	.....70675	.....Arnold Kalan
KE3JG	.....64583	.....Nicolas Maslaney
KG8NR	.....59832	.....John Hess
K4FQ	.....71072	.....Michael Babin
N2MBM	.....59407	.....Robert Dobres
KB0IGS	.....58779	.....Vernon Heglund
KF4ZPI	.....72133	.....John Worthen
N1EZK	.....62494	.....Lee Duncan
KB6BLD	.....52648	.....Joyce Pike
N3AGS	.....72584	.....Richard Miskinis
WA8FBN	.....42706	.....Arthur Trout
W4WJV	.....11584	.....Edgar Reed
W6YLJ	.....19636	.....Chuck Imsande
KB6HW	.....23331	.....Esther Imsande
KL7YC	.....	.....Arvid Weflen
AA7ZW	.....62075	.....William Marple
K7ETZ	.....23604	.....King Karamatic
N7GHD	.....44997	.....Charles Lamb
KD4RSL	.....66823	.....Raymond Mullins
KD7BCY	.....71481	.....John Rollins, Jr.
JM1EJH	.....50459	.....Osamu Takeuchi
WA8LPK	.....01237	.....William Alexander
N9PTG	.....66476	.....Maynard Maggio
N3DQW	.....58551	.....Raymond Godfrey

10-10 SCHOLARSHIP APPLICANT INFORMATION

Each year the 10-10 International Net funds five \$1,000 scholarships, which are administered on its behalf by the Foundation for Amateur Radio (FAR).

Applicants must be Radio Amateurs holding a US license with HF privileges or an equivalent foreign authorization. There is no restriction on the course of study, but applicants must intend to seek at least an Associate degree from an accredited college or university in the United States. Those seeking graduate degrees are also eligible.

It is suggested that every 10-10 member encourage qualified college-bound radio amateurs to take advantage of these opportunities by requesting an application package by letter or QSL card prior to 30 April of the year they expect to go to attend college from the

Foundation for Amateur Radio
P.O. Box 831
Riverdale, MD 20738

Applicants, except those who are active 10-10 members, must provide an endorsement from a current, active 10-10 member (one whose dues are paid current).

Completed applications must be received by FAR prior to 1 June.

W8PIT	.....57773	.....William Shenk
K5ERJ	.....11843	.....Ed Redwine
K4DOT	.....71469	.....Ray Dotson
W8RYB	.....02199	.....Robert Payne
KJ9S	.....70354	.....John Steffans
N7WB	.....63770	.....John Munger
W6LDC	.....63131	.....George Paras
KE6DRN	.....68855	.....Charles Thompson
N0TW	.....36547	.....Terry Webb
AD7C	.....67434	.....Arthur Code
KD4FJS	.....60739	.....Frederick Wood
N4KN	.....67241	.....Thurman Stoops
GM2AOL	.....38317	.....W.S.Hall
W5AB	.....11112	.....John Sharpe
WB0DML	.....33043	.....James Miles
W3RFQ	.....61337	.....Kenneth McKee, Jr
K0GNZ	.....01002	.....Clayton Hill
WB0ULX	.....70360	.....Lloyd Timperley, Jr.
N5MT	.....24949	.....Michael Davidson

You too can become a *Scholarship Fund Volunteer* by sending your contributions to:

Scholarship Manager 10-10 International
Larry Berger WA2SUH
9 Nancy Blvd.
Merrick, NY 11566-3119

Make your check payable to the *10-10 Scholarship Fund*. You will receive a *Certificate of Appreciation for the Year 2001* in appreciation of your contribution.

10-10 QSO PARTY CALENDAR

All 10-10 QSO parties begin at 0001 UTC on the first listed date and close at 2400 UTC on the second listed date.

The 10-10 Day Sprint is, of course, a one day event.

SUMMER PHONE PARTY Aug 4-5

Postmark Date – Aug 20
Send logs to the Gateway Chapter
c/o Don Ward W0RTV
4514 Ferrer Drive
St. Louis, MO 63129-3741

FALL 10-10 DAY SPRINT Oct 10

Postmark Date – Oct 22
Send logs to the Gateway Chapter
c/o Don Ward W0RTV
4514 Ferrer Drive
St. Louis, MO 63129-3741

FALL CW PARTY Oct 27-28

Postmark Date – Nov 13
Send logs to the Bauxite Chapter
c/o Peg Porterfield KC5BKT
4426 Congo Rd
Benton, AR 72015

THERE'S A WHOLE LOT OF PEOPLE JUST WAITING TO HEAR YOU GIVE OUT YOUR NUMBER SO GET OUT THERE AND HAVE SOME FUN !!!



How to enter a 10-10 QSO Party

Prepare for logging. The required exchange is for all 10-10 events is:

Call Sign
Name of Operator
Location (State, Country)
10-10 Number

Also necessary is a DUPE Sheet *IF* you make more than 50 contacts. If you don't have one of the many logging programs that create their own dupe sheets, then you must make your own or download it from the 10-10 web site.

One example of a dupe sheet is basically a grid of 100 squares (10x10) that have a number (00-99) placed in the corner of each block. Into those squares you will put the received 10-10 number that corresponds to the last two digits of the number as shown below:

68684 686 goes in the 84 block
2549 25 goes in the 49 block
236 2 goes in the 36 block
94 0 goes in the 94 block
1 0 goes in the 01 block



When you are done with the contest and your log and dupe sheet is completed, then take the back page of your News with your address label showing. If you don't have an address label, place your membership card in that spot and make a photocopy. **You must be a member in good standing (dues paid) in order to enter a 10-10 QSO Party.**

Fill out all necessary information on the page as listed:

Event Box – which event?

Scoring Box – 2 points for each contact with a ten-ten member and 1 point for each contact with someone who does not have a ten-ten number.

Entry Box – type of entry, Chapter Assignment (if any), and your Call Area or ARRL Country operated from. (DON'T forget this last one!!!).

Check List – go over carefully to make sure you have an acceptable log!!!

Mail to the Contest Scoring Chapter as listed in the QSO Party Calendar *prior to the postmark date*. Please do NOT send an SASE or any monies as logs will not be returned and all scores counted will be posted on both the Web page and in the 10-10 International News.

HAVE A GREAT TIME!!!

CATCH US ON THE WEB

<http://www.ten-ten.org>

TEN-TEN STAMPS

ORDER FOR ALL YOUR CORRESPONDENCE
144 SELF STICK FOIL STAMPS \$5.00 POSTPAID
SEE PAGE 30

2001 Spring CW Contest Results

Top 10 in the World			Area 5			Area 7			Belgium			Japan		
Call	QSOs	Points	Call	QSOs	Points	Call	QSOs	Points	Call	QSOs	Points	Call	QSOs	Points
W3SE	220	355	W5EIJ	34	64	W7MC	75	131	ON4LCG	26	29	JA1QGT	53	76
DK3KD	102	126	AI5T	30	52	K6QWH	67	118	ON4KVA	16	17	Puerto Rico		
W4SKW	93	153	AA5XQ	22	43	W7MXQ	26	49	ON4CN	9	11	Call	QSOs	Points
KQ6NN	77	145	K5CC	22	42	N7YBX	17	34	Brazil			WP4LNY	37	63
W7MC	75	131	W6OI	22	42	Area 8			Call	QSOs	Points	New Zealand		
KJ4RV	70	133	WX5I	11	22	Call	QSOs	Points	PY2DBU	14	17	Call	QSOs	Points
K6PZE	68	129	Area 6			W8JSM	44	80	Germany			ZL1AFU	32	62
K6QWH	67	118	Call	QSOs	Points	W8PJY	40	75	Call	QSOs	Points	ZL1LE	29	57
N2XT	59	111	W3SE	220	355	W8LBQ	7	14	DK3KD	102	126			
N0TW	56	107	KQ6NN	77	145	Area 9			DJ2YE	5	8	Chapter Scores		
			K6PZE	68	129	Call	QSOs	Points	Chapter			Logs	Points	
			KF6VU	43	80	W9AX	16	29	POSSUM TROT.....	11	748			
			KI6OY	41	79	AK9Y	15	28	CATT.....	3	169			
			WA6BOB	26	51	W9UW	9	18	WIND FARMS.....	2	159			
			K6EHA	20	40	KB9BRQ	9	17	ARIZONA DESERT.....	1	131			
			K6ASK	18	35	Area 0			GB ON TEN.....	1	126			
			WA6VLS	10	20	Call	QSOs	Points	DOWN UNDER.....	2	119			
						N0WM	31	54	GATEWAY.....	3	88			
						W0RTV	7	14	BORINAGE.....	3	57			
						AB0JH	6	11	BAUXITE.....	1	43			
						WB0RHR	2	4	PORTLAND.....	1	34			
						Australia			CITY OF LIGHTS.....	1	29			
						Call	QSOs	Points	STEEL CITY.....	1	28			
						VK6PP	9	18	BROOKLYN BRIDGE.....	1	23			
									SHOT.....	1	22			
									NEANDERTHAL.....	1	8			
									MO-KAN.....	1	4			

LOOKING BACK ON THE NET...

I looked at the 10-10 History on the internet and it brought back many memories. I had the privilege of knowing Irv Hunter, K6PWO, in the early 60's and he was indeed the driving force in starting the 10-10 Net.

I first checked into the 10-10 Net on September 3, 1962 and became involved with the group at that time. In going back through some of my 'old' Log Books I found that there was right around 20 amateurs actively involved around that time.

Some of the early Net Control Stations were of course K6PWO (Irv) along with K6ZPW (a full blooded Indian known to me only as 'Eagle' and who's call is now re-issued), W6LRY (Claude), K6JWY (Mel), W6VEE (Ed), K6BNU (Martin) and myself.

Some of the other call signs I found in my log were W6OI, WA6CBJ, W6VDS, W6FFN, K6RXJ, W6FAV, WA6QIK, WB6QWL, WA6GZK, W6TCH, W6QYW, WA6VHY, WA6ARC, WB6GGT, WA6AAD, WB6LWW, WA6QKC, AND K6CCB. I apologize if I have omitted anyone.

For a short time a net was held on 29.2 mhz at 8:00pm for the working people who could not make the 10:00am net. This was of course called the 20-10 Net. Being a member of the working class at this time most of my net control stints were on this net.

I remained active with the 10-10 Net until the late 60's when a growing family made my ham radio activities take a different direction. It is amazing the size this small net from the early 60's has grown to. I'm sure the 'founding fathers' never anticipated it reaching this magnitude. It makes a person feel proud to have been a small part of its beginning.

Catch us on the web
<http://www.ten-ten.org>

Best 73's, Lloyd WA6ZZJ #133
 wa6zzj@arrl.net

TEN TEN NET GUIDE

ZDAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ
DAILY	0300	0400	Chief Seattle	WA	28625
M-TH	0300	0400	Chief Seattle	WA	28430
M-F	1130	1230	Elmer J Fudd Net	PA	28340
SUN 1 st	1900	2000	Mississippi Lighthouse	MS	28480
SUN		0010	Twenty-Eight (1 st)	VK	28360
SUN		0830	Twenty-Eight (2 nd)	VK	28560
SUN		0800	Mont Ventoux	F	28725
SUN	0830	0930	Borinage	ON	28785
SUN		1400	GB Ten/Laurel Mancunium	G	28860
SUN	1300	1400	Fort McHenry/Yodar Kritch	MD	28840
SUN	1300	1400	Arlington	VA	29200
SUN	1330	1430	Possum Trot	NC	28345
SUN	(1)		Possum Trot	NC	28150 CW
SUN		1530	Broken Heart	AL	28820
SUN		1530	Neanderthal Chapter	DL	28450
SUN	1500	1515	K8JZN-Stark City Mutual Aid	OH	28150 CW
SUN	1545	1645	K8JZN-Stark City Mutual Aid	OH	28310
SUN		1600	Springbok	ZS	28385
SUN	1530	1630	Steel City	IL	28420
SUN		1700	Lake Geneva	F	28416
SUN	1600	1700	Sky Blue Waters	MN	28715
SUN	1600	1700	Twin Cities	MN	28325
SUN	1630	1730	Possum Trot	NC	28345
SUN	1700	1800	Portland 5ØØ	OR	28350
SUN		1830	Crater Lake	OR	28350
SUN	1800	1900	Brooklyn Bridge	NY	28850/355
SUN	1800	1900	Liars/Metro/Lindbergh	NY	28850
SUN		1930	Blue and Gray	KY	28760
SUN	1830	1930	Twin Tiers/Chenango	NY	28805
SUN	(1)		Twin Tiers/Chenango	NY	28335
SUN	2030	2130	Air Capital	KS	28775
SUN	2100	2200	Possum Trot	NC	28150 CW
SUN	2200	2300	South Texas Lighthouse Brigade	TX	28345
S/M	2300	0001	Chesapeake Bay	MD	28435
S/M	2330	0030	Michiana	MI	28465
S/M	2330	0030	Minuteman	MA	28150 CW
MON		0100	Cradle of Liberty	PA	28695
MON		0130	Cradle of Liberty	PA	28425
MON		0200	Arizona Desert 1Ø-1Ø Net	AZ	28445
MON	0100	0200	Palmetto Chapter	SC	28770
MON	0100	0200	Milwaukee	WI	28365
MON	0130	0230	Bauxite	AR	28470
MON	0200	0300	Sky Blue Waters	MN	28715
MON		1700	Berlin Bears	DL	28810
MON		2359	Santa Fe Trail	IN	28695
MON	2300	2359	Trotters and Pacers	NJ	28755
M/T	2330	0030	Chief Killibuck	OH	28490
TUE		0030	Sky Blue Waters	MN	28355
TUE		0030	Twin Cities	MN	28325
TUE	0001	0100	Ragchewers Club (Suncoast)	FL	28400
TUE	0130	0230	City of Lights	IL	28720
TUE	0100	0200	City of Lights	IL	28280 CW
TUE	0100	0200	Colorado Centennial	CO	28340
TUE	0100	0200	Windpoint Lighthouse	WI	28455
TUE	0130	0230	Bauxite	AR	28470
TUE	0130	0230	City of Lights	IL	28720
TUE		0300	Concho Valley Chapter	TX	28360
TUE	0230	0330	City of Roses	OR	28450
TUE	0230	0330	Golden Bear	CA	28485
TUE	0300	0400	Bay Area	CA	28475
TUE	1600	1700	New Mexico Mud Ducks	NM	28325
TUE		2300	Peshtigo Fire	WI	28360
TUE	2200	2300	Trail Drivers	TX	28345
TUE		2330	Electric City	FL	28450
TUE		2359	Fort McHenry/Yodar Kritch	MD	28370
TUE	2300	2359	Great Lakes	AZ	28480
T/W	2330	0030	Republic of Texas	TX	28560
WED		0030	Kansas Trails	MN	28385
WED		0100	Whitehouse	DC	28475
WED	0001	0100	Bluebonnet	TX	28450
WED	0001	0100	Broken Heart	AL	28440
WED		0100	Cincinnati Area Ten-Tenners	OH	28800
WED	0001	0100	Castle Craig	CT	28375
WED	0001	0100	Oceans of the World	FL	28375
WED	0030	0130	All American City	AL	28400
WED		0130	Steel City	IL	28420
WED	0100	0200	Space Houston on Ten (SHOT)	TX	28488
WED	0200	0300	1Ø Bar X	TX	28440
WED	0200	0300	Portland 5ØØ	OR	28450
WED	0300	0400	Edmonton Area Ten-Tenners (EATT)	VE	28520

ZDAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ
WED		1700	Lake Geneva	F	28185 CW
WED	1700	1800	Channel Islands	CA	28340
WED	1730	1830	Roundtable Net (Suncoast)	FL	28427
WED	2300	2359	Michigan Robins	MI	28493
WED	2300	2359	Old Dominion	VA	28470
W/T	2330	0030	Minuteman	MA	28409
THU	0001	0100	Battle Road	MA	28390
THU	0001	0100	Egyptian Radio Club	IL	28420
THU	0001	0100	Cypress	FL	28465
THU	0100	0200	Cowtown	TX	28710
THU	(1)		Cowtown	TX	28460
THU	0100	0200	Channel Islands	CA	28340
THU	0100	0200	Cradle of the Confederacy	AL	28350
THU	0100	0200	Gateway	MO	28650
THU	0100	0200	Milwaukee	WI	28365
THU	0100	0200	MO-KAN Tenners	MO	28440
THU	0230	0330	Windfarms	CA	28485
THU	1300	1400	GB Ten/Laurel Mancunium	G	28870
THU	2200	2300	Branding Iron I & II	TX	28390
THU	2200	2300	Channel Islands	CA	28345
T/F	2330	0030	Flying Tigers	RI	28615
FRI	0001	0100	Crazy Eights	PA	28388.8
FRI	0001	0100	Delaware Valley	NJ	28360
FRI	0001	0100	Fort McHenry/Yodar Kritch	MD	28370
FRI	0001	0100	MAINE-iacs	ME	28402.5
FRI	0001	0100	Outlaws (1 st)	TX	28444
FRI	0001	0100	Outlaws (2 nd , 3 rd , 4 th)	TX	28644
FRI	0001	0100	Pine State	ME	28373
FRI	0001	0100	Suncoast	FL	28420
FRI	0100	0200	Great Smoky Mountain	TN	28700
FRI	0200	0300	Appalachian Mountain	KY	28400
FRI	2130	2230	Down Under	ZL	28530
FRI	2200	2300	Samuel Clemens	FL	28333
FRI	2300	2359	Brooklyn Bridge	NY	28850/355
FRI	2300	2359	Liars/Metro/Lindbergh	NY	28850
SAT	0001	0100	Ragchewers Club (Suncoast)	FL	28400
SAT	0001	0100	Fort McHenry/Yodar Kritch	MD	28370
SAT	0001	0100	MAINE-iacs	ME	28402.5
SAT		1400	Electric City	FL	28845
SAT		1400	Waterkant	DL	28353
SAT	1330	1430	Trotters and Pacers	NJ	28755
SAT	1400	1500	Red River Valley	LA	28585
SAT	1400	1500	59/62	F	28780
SAT		1500	Borinage	ON	28392.5
SAT 1 st & 3 rd		1500	Cast Iron Tower	DL	28133 CW
SAT 2 nd & 4 th		1500	Cast Iron Tower	DL	28333
SAT		1500	MO-KAN Tenners	MO	28440
SAT	1500	1600	Doll Chasers	TX	28433
SAT	1500	1600	Republic of Texas	TX	28460
SAT	1510	1610	Louisiana Pelican 1Ø-1Ø Net	LA	28450
SAT		1700	Lake Geneva	F	28416
SAT	1600	1700	City of Roses	OR	28835
SAT	1630	1730	Boomtown	TX	28402
SAT		1730	Route-66	IL	28370
SAT		1730	Tango	LU	28650
SAT	1700	1800	Lilac City	WA	28390
SAT		1830	Crater Lake	OR	28760
SAT		1900	River City/Camellia Capital	CA	28317
SAT		2000	Restoration Project/Feline Friends	VE	28747
SAT		2200	Alii	HI	28730
SAT		2330	City of Melbourne	VK	28355
S/S	2330	0030	Electric City	FL	28450

MON-SAT 1800 1Ø-1Ø International (during propagation) 28800
 MON-SAT 1800 1Ø-1Ø International 28380

- (1) After Scheduled Net
- (alt) Alternate Frequency
- (*) New or change



All changes to the above time and/or frequency should be referred to Chapter Coordinator - K6RDK

The Net times of those chapters not affiliated with 1Ø-1Ø are given, but their accuracy cannot be assured as those do not report regularly to the Chapter Coordinator. If you desire accuracy of your Net please advise the Chapter Coordinator, K6RDK David P Smith, 1349 Vernon Terrace, San Mateo, CA 94402 or email: k6rdk@SMRN.com.

MEMBERSHIP INFORMATION AND SERVICES

WOULD YOU LIKE TO JOIN 10-10?

Here is what you need:

1. You must hold a valid amateur operator license.
2. Your valid amateur operator license MUST authorize or qualify you for unsupervised transmitting operations in the ten meter amateur band under your own personal call sign.
3. You must make contact with ten members of 10-10 and submit a log listing all contacts, their 10-10 number, call sign, name, date of contact, city, and state or country. A new member application and contact log is available in Section 1 on page 31 of this publication.
4. You must remit dues for one or more years full membership. Fee schedule and payment information can be found in Section 2 on page 31 of this publication.

TYPES OF MEMBERSHIPS

Please see fee schedule in Section 2 on Page 31

Primary Membership

Primary membership is available with yearly dues, although there is a special incentive available when you pay for three years at once.

Family Membership

Family membership consists of a primary member and one or more family members who qualify as a 10-10 member (has made the necessary 10 contacts) and who reside at the same location and postal address. Family memberships run concurrently with that of the primary member. Add \$3 for each additional family member for each year. Only the primary member will receive a copy of the 10-10 News.

Life Membership

Life membership is available and may be paid in one lump sum or spread across two or three years. If you wish information on the extended payment plan, please contact the 10-10 Data Manager.

Senior Life Membership

Senior life membership is available to anyone who is currently 65 years of age or older. Extended payment plan is not offered with senior life membership.

Family Life Membership

Family life membership consists of a primary life member and one or more family members who qualify as a 10-10 member (has made the necessary 10 contacts) and who reside at the same location and postal address. Family life memberships run concurrently with that of the primary life member. Family life membership ends when the primary life member becomes an SK. Add \$75 for each additional family life. Only the primary life member will receive a copy of the 10-10 News.

Membership Renewals

Fill out fee schedule and method of payment in Section 2 on Page 31 and forward as indicated to Data Manager or DX Area Manager. Please make sure you include a copy of your address label with form. If you do not have a copy of your address label (renewing after your membership has lapsed), please include a note with your name, current mailing address, call sign and 10-10 number.

Catch us on the WEB
<http://www.ten-ten.org>

DATA MANAGER SERVICES

Call/Name/Address Changes

All changes are to be sent to the 10-10 Data Manager. Please include your address label (or a copy) with necessary corrections.

10-10 Stamps

Self-adhesive 10-10 stamps that can be used on QSL cards, correspondence and envelopes are available for \$5 per 144 stamps.

10-10 Static Clinger Logo

The 10-10 logo with a static cling backing that will cling to almost anything. This attractive 4" x 4" logo is a solid gold background with black printing. Use on notebooks, briefcase, car windows, etc. 2 for \$1 postpaid.

10-10 Information Brochure

The 10-10 Information Brochure is 8 pages of everything you would want to know about 10-10. Available for \$2 postpaid along with a return address label.

10-10 Roster = Hard Copy

A limited print run in January, the hard copy roster is printed on both sides of 3-hole punched 8 1/2 x 11 paper. The roster lists 10-10 number and call. SK's are identified. Cost is \$15 US Zip Codes or \$20 DX postpaid. Sold on a first come, first served basis. Advance orders are appreciated.

XXIQ

XXIQ is a simple roster. It will search for a call if the 10-10 number is known or for a 10-10 number if the call is known. It is updated monthly and is available FREE at the 10-10 Web Site.

XXIP

XXIP is the expanded version of XXIQ, offering 10-10 number, call, name, address, city, state/country, membership status, expiration date, SK status, and will print address labels. Updated quarterly, it is available on a CD-ROM or three 3.5" 1.44MB disks. A CD-ROM will be sent, if not specified. Order from the Data Manager for \$10 US Zip Codes or \$13 DX postpaid.

Data Manager, 10-10 International Net, Inc.
PMB142
643 N. 98th Street
Omaha, NE 68114-2342

Awards and Certificate Guide

The official Awards and Certificate Guide of 10-10, along with complete chapter information, is available for \$6 US Zip Codes or \$8 DX postpaid. A monthly update is also available for \$10 per year US Zip Codes and \$12 DX postpaid. Send your order to:

Brad Kimble, KØDBK #55192
3855 66th St. E
Inver Grove Heights, MN 55076-2222

Scholarship Donations

Donations to the 10-10 Scholarship Fund are requested from each member on an annual basis to help fund the five \$1000 10-10 scholarships. Your check should be made payable to the 10-10 Scholarship Fund and sent to:

Larry Berger, WA2SUH #00407
10-10 Scholarship Manager
9 Nancy Blvd.
Merrick, NY 11566-3119

SECTION 1 - MEMBERSHIP APPLICATION AND CONTACT LOG

NOTE: If this membership application is being used for renewal purposes, please enter your 10-10 number here _____

Please print your Name _____ Call _____
 Address _____ Year of Birth _____
 City _____ State or Country _____
 Postal/Zip Code _____ E-mail Address _____

NOTE: 10-10 NUMBER, CALL, NAME, ADDRESS, MEMBERSHIP STATUS AND E-MAIL ADDRESS IS MADE AVAILABLE TO ALL MEMBERS VIA A MEMBERSHIP ROSTER. ALL OTHER INFORMATION IS KEPT CONFIDENTIAL AND NOT DISCLOSED EXCEPT BY THE ORDER OF A LAWFUL COURT.

I certify that I meet the membership requirements* of 10-10 _____

* as listed on Page 30 of this publication

YOUR SIGNATURE

	10-10 NUMBER	Call Sign	Operator's Name	Date of Contact	QTH (State, Province or DX Country)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

SECTION 2 - FEE SCHEDULE AND PAYMENT INFORMATION

10-10 FEE SCHEDULE	US Zip Codes	DX
New Members	<input type="checkbox"/> \$ 10	<input type="checkbox"/> \$ 13
Renewals (yearly)	<input type="checkbox"/> \$ 10	<input type="checkbox"/> \$ 13
Renewals - 3 year incentive	<input type="checkbox"/> \$ 25	<input type="checkbox"/> \$ 34
Family Membership (yearly)	<input type="checkbox"/> \$ 3	<input type="checkbox"/> \$ 3
Life Membership	<input type="checkbox"/> \$ 250	<input type="checkbox"/> \$ 325
Senior Life	<input type="checkbox"/> \$ 85	<input type="checkbox"/> \$ 100
Family Life Membership	<input type="checkbox"/> \$ 75	<input type="checkbox"/> \$ 75
Scholarship Fund Donation	<input type="checkbox"/> \$ ____	<input type="checkbox"/> \$ ____
<i>Enter Total</i>		

*US Postal Codes and LIFE Memberships mail to
 Data Manager, Ten-Ten International Net, Inc.*

**PMB142
 643 N. 98th Street
 Omaha, NE 68114-2342 USA**
 for information email: wa6poz@aol.com

DX Applicants mail to:
**Carol Hugentober, WA8YL #29588
 DX Area Manager
 441 Andreas Avenue
 Cincinnati, OH 45211-2622 USA**
 for information email: k8dhk@juno.com

METHOD OF PAYMENT

CHECK Make all checks payable to **10-10 International Net, Inc.** Please list your call and 10-10# on your check.
 Do not send cash. All DX are reminded that money amounts are quoted in US Dollars.
 DX Members please pay by International Postal Money Orders (IRC's are acceptable).

MASTERCARD Account (Please include all the numbers on your credit card) Please note that our credit card agent is RSVP of Omaha NE

VISA

Good Through: -

Name of Cardholder _____ PHONE (required): _____

SIGNATURE of Cardholder _____ Date: _____

For charges this form may be faxed to 10-10 International Net, Inc. at 402-891-2481

10-10 QSO PARTY COVER SHEET

EVENT BOX	SCORING BOX (effective January 2000)			
Please Check Event Box WINTER PHONE .. <input type="checkbox"/> SPRING CW <input type="checkbox"/> SUMMER PHONE. <input type="checkbox"/> FALL CW..... <input type="checkbox"/> 10-10 SPRINT <input type="checkbox"/>	CONTACT TYPE	NO. OF CONTACTS	MULTIPLY BY	POINTS
	WITH 10-10 Number		x 2	
	WITHOUT 10-10 Number		x 1	
	TOTAL CONTACTS		TOTAL POINTS	

ENTRY BOX	CHECK LIST
Please Check Entry Type INDIVIDUAL..... <input type="checkbox"/> CLUB <input type="checkbox"/> QRP <input type="checkbox"/> <hr/> Chapter Assignment (if any) (not valid for 10-10 Day Sprint) <hr/> Call Area or ARRL Country you operated this QSO Party from	<p style="text-align: center;">You must have the following items enclosed in your QSO Party envelope to be an acceptable log submittal.</p> <ul style="list-style-type: none"> ✓ Proof of current Membership - <i>Either a photocopy of your membership card or copy of the address label from the latest issue of the 10-10 News</i> ✓ Log in UTC Date/Time ✓ Dupe Sheet(s) <u>if your log contains 50 or more contacts</u> ✓ Cover Sheet – <i>Pertinent information in the Event and Entry boxes must be entered, and all blanks in the Scoring Box must be filled.</i> <p style="text-align: center;">See QSO Party Calendar on page 27 for event dates and mailing information</p>

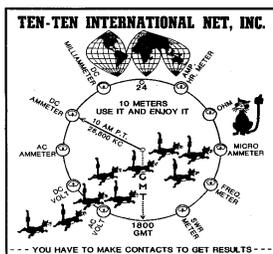
10-10 International Net, Inc.
 PMB 142
 643 N. 98th Street
 Omaha, NE 68114-2342

Address Services Requested

TIME TO RENEW? EXPIRATION DATE
 IS ON MAILING LABEL BELOW

FIRST CLASS

PRE-SORTED
 FIRST-CLASS MAIL
 U.S. POSTAGE
 PAID
 OMAHA, NE
 PERMIT 1799



**JULY 2001
 (SUMMER)**