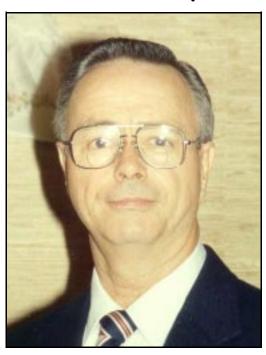


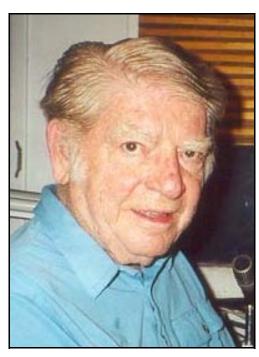
10-10 NEVIS

Volume 39 Issue 2 \$1.50 April 2001 (SPRING)

In Memoriam



Tom Henderson K4CIH 10-10 #33233 PRESIDENT 10-10 INTERNATIONAL SK March 4, 2001



MORRIE GOLDMAN W6EHM 10-10 #04189 HISTORIAN, SCHOLARSHIP MANAGER PAST PRESIDENT 10-10 INTERNATIONAL SK FEBRUARY 12, 2001



10-10 INTERNATIONAL CONVENTION '2001' WORCESTER, MA



See January 2001 *NEWS* or go to http://www.qsl.net/kc1fv/brchap.html for more info

July 12 - 14, 2001



PINS. PATCHES AND AN-TEN-TEN-NAS NOW AVAILABLE



See Page 17

SUPPORT THE SCHOLARSHIP FUND

ARE YOU GOING TO THE DAYTON HAMVENTION?

10-10 will again have a booth at Dayton.

Come and meet 10-10 Officers and Managers President Chuck Imsande W6YLJ #19636 Treasurer Keith Schlottman KR7RK #63324 Data Manager Gerry Gross WA6POZ #21274 and NEWS Editor Steve Rasmussen N0WY #68684

On Saturday, 10-10 will host a forum in Room 3 at 4:15. Come meet the officers, managers and other 10-10ers and learn what's happening.

OFFICERS, DIRECTORS AND NET OFFICIALS

Award Managers listed on Pg 23 - Membership Information listed on Pgs 30-31

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10-10 INTERNATIONAL

NEWS

VOLUME 39 ISSUE 2 - APRIL 2001 (SPRING)

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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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DEADLINE FOR NEXT ISSUE June 1, 2001

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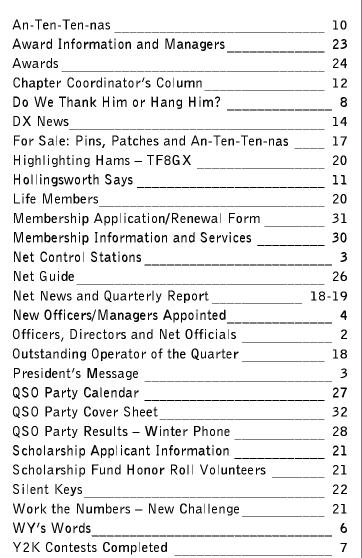
W6OI Station Trustee

Jack Moore, K5CC #50708

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IN THIS ISSUE



and more!!!!!

10-10 NET CONTROL STATIONS

ALL NETS BEGIN AT 1800Z

7.5 1 (0.0.000)	D: 1 W0DDD ((0104)
Monday (28.380)	Dick, K6PZE #01341
Monday (28.800)	"Scotty", WA6TQC #00071
Tuesday (28.380	Don, KB6QLC #42822
Tuesday (28.800)	Russ, N6CEX #29906
Wednesday (28.380)	Christine, N7PVL #58018
Wednesday (28.800)	Louise, N6ELK #36654
	Bob, N6OPR #45715
Thursday (28.800)	Robert, KQ4PK #63201
Friday (28.380)	Dan, WV4Y #39409
Friday (28.800)	Alan, VE4ALN #69217
Saturday (28.380)	Tom, KA9EKG #70731
Saturday (28.800)	Bill, KB9MJ #22313
Sunday	"NEVER ON SUNDAY"

from the office of the

PRESIDENT

Chuck Imsande W6YLJ #19636

International



It is with sadness that I am sitting here writing the President's Column, but that time has come. Things leading up to this all started on February 14th when I received an e-mail from Morrie Goldman's daughter Laura, advising me that Morrie had become an SK on February 12th. Morrie had been our Scholarship Manager for many, many years. He also was our Historian and Trustee of the 10-10 Club Station, W6OI. I had known Morrie for somewhere between 40 and 45 years as we both worked together at North American Aviation during and after World War II. Morrie was instrumental in the beginnings of 10-10 holding a number of volunteer positions from 6th District Manager all the way up to President. He was one of the group of three or four that structured the current Bylaws that made 10-10 a true international organization by allowing Officers and Directors to run for office from anywhere in the world, not just from Southern California as was the early practice. Morrie and his knowledge of the early days of 10-10 will be certainly be missed.

Soon after receiving the message about Morrie, I called President Tom, K4CIH, to inform him that Morrie had become an SK. This was early on Wednesday afternoon, February 14th. Tom took the news about Morrie as hard as I had. We discussed Morrie, the Convention, and a number of other things relating to 10-10. It was with almost disbelief that I received a phone call the next day from Tom's wife Jean, advising that Tom had a major heart attack late Wednesday evening and that he was in a coma in the hospital. During the next couple of weeks, I was in contact with Jean almost daily to keep abreast of Tom's condition. We knew it did not look good from the beginning, but there was always a hope, and we kept hoping to no avail. During the first week, we decided that Jean would send me all of Tom's convention information, as that important 10-10 function would have to keep moving forward. The convention information arrived, and that part of the many responsibilities that Tom had accepted as President was under control.

It was Sunday, March 4th and I was doing one of my shifts working for the Sun City West Sheriffs Posse. It was about 9:45 pm when my cell phone rang. It was

(Continued on page 4)

PRESIDENT....

(Continued from page 3)

Esther advising me that Jean had just called and Tom had become an SK. Although it was somewhat expected, it still was a shock. Along about 10:30 pm I noticed some chest pains. Not too severe, but noticeable. By the end of the shift at midnight, they were quite severe and I decided to go to the hospital at about 12:30 am Monday morning. After spending some time in the Emergency, I was admitted to a room for observation. On Monday evening it was determined that I had had a heart attack and needed an emergency Cardiac Catheterization during which they inserted two stints. The procedure was deemed a success and I went home on Wednesday afternoon and the rest is history.

Tom had some very strong ideas about how 10-10 should be run and how our volunteers should perform their jobs. He and I would talk regularly and "talk out" many of the problems, none of which were insurmountable. He always found a way. He was a strong supporter of our Scholarship Fund and program. Each year at the Board of Directors meetings, Tom would move that the scholarship program be increased from the previous year to a new level, which is now five (5) \$1000.00 Scholarships per year, from an early beginning of one (1) \$500.00 Scholarship per year. Tom created many new things for 10-10 that we today take for granted. One of his pet projects was the simplification and standardization of the rules for the awards with a common fee for each. Tom had several other ideas in mind, and I will work to implement those.

Jean and Tom had become personal friends of Esther and I, and he will be dearly missed. I know how much 10-10 meant to him, and I hope to carry on in a way that would make him proud.

I have selected Mike Elliott, K7BOI 54625, as our new Vice President. Mike was a Board member for several years and has the qualifications for this important position. He has accepted the position and the Board of Directors have confirmed him as our new VP.

I look forward to meeting those of you that will be at the Convention in Worcester, MA on July 12-14, 2001. Ken Harmon, K1IEQ #31363, and his staff are hosting what is shaping up to be a great convention. Ken and the Battle Road Chapter have some surprises in store for all of us. If you have not sent your reservation, please consider this attending the 2001 convention and enjoying the history around the Boston area. You will find additional information about the convention in the January *NEWS* or on the internet at http://www.qsl.net/kc1fv/brchap.html

Please Welcome the newest Officers and Managers of 10-10 International

VICE PRESIDENT
Michael P. Elliott K7BOI #54625

COUNTRIES MANAGER
Mike Davidson N5MT #24949

WAS MANAGER Cliff Taylor WB4FBS #48461

SCHOLARSHIP MANAGER Larry Berger, WA2SUH #00407

W6OI STATION TRUSTEE Jack Moore K5CC #50708

(Things have been happening so fast here that we were only able to request bios for three of the new appointees. Larry Berger and Jack Moore were appointed just two days before we were required to send the News to press so it was not possible to get anything for them at this time. I have updated the necessary pages wherever their names should be listed. Following are the bios we were able to get on short notice. –Editor)

BIO – Vice PresidentMichael P. Elliott K7BOI #54625

I was born and raised in Kansas. I was first licensed in 1979 as KA7FXD. Ham radio had interested me since the fifth grade when I used to experiment with "Knight" kits. I have also held the calls N7MRH and KF7ZQ. My call now is K7BOI.

Received electronics training in the USAF. In the years with the Air Force served at radar installations in 13 states and served one tour of duty in Viet Nam. After being discharged, attended the College of Idaho and completed an Electrical Engineering degree at New

Mexico State University. Held various jobs during college including working as a miner in underground uranium mines in Wyoming and New Mexico. After college worked as Electrical Engineer in industry for five years. Then spent 20 years as consultant in electrical engineering. Presently employed as Director of Development for a company involved in development high efficiency gas fired electrical generation facilities.

I am a life member of 10-10. I joined 10-10 in 1989 as the result of an on-the-air contact with KOJPW who lives near where I grew up in Kansas. I am currently a member of about fifty 10-10 chapters. Volunteered and have served as 10-10 Information Manager for four years. Elected to the 10-10 Board of Directors and served one term — 1996 through 2000. These 10-10 jobs taught me the importance of getting involved. The primary purpose of 10-10 is to promote the use of the band. It is important that the organization continues to work to increase involvement. We 10-10er's must work with the new hams and continue to make 10 meters a positive experience. This will promote the use of 10 meters and also help in developing good operating practices and make ham radio a pleasant experience for the everyone.

I am honored to have been selected to serve 10-10 as Vice President, but am very sorry about the circumstances that have made such an appointment necessary. Tom Henderson, K4CIH, was a close personal friend and I miss him greatly. I got to know Tom well during my time as a member of the Board of Directors. I grew to have deep respect for his vision of 10-10 and the abilities he demonstrated during his Tom worked very closely with Chuck Presidency. Imsande, W6YLJ, and the Board to insure the health of the organization in the areas of finance, membership services, and educational scholarships. As unfortunate as the loss of Tom was, we are indeed very fortunate to have a person of Chuck Imsande's caliber and dedication to insure the continuance of the 10-10 tradition. I have known Chuck for some years and look forward to working with both he and the Board on the opportunities and challenges that will face the 10-10 Board.

BIO – Countries Manager Mike Davidson N5MT #24949

Mike N5MT became a 1010 member in 1979 soon after getting his general license. He soon became interested in DX and spent more time chasing countries than anything else on the air. He received his first DXCC award in 1982 about the time when he got his Extra class license and worked up to Number One Honor Roll by working all of the approved countries just before

North Korea was added to the list. North Korea remains his only missing country.

In March 1992, Mike began writing his TenX DX News which is published in the 1010 News. His article has documented the growth of 1010 DX over the past nine years. He has worked extensively with Russ N5EJS in upgrading the quality of the DX record keeping that now exists for the 1010 Countries Award. Mike will be one of the speakers at the July 1010 Convention talking about DX.

BIO – WAS Manager Cliff Taylor WB4FBS #48461

Clifford A. "Cliff" Taylor, WB4FBS, #48461, VP# 2872, has been appointed to be the new 10-10 Worked All States Manager. Cliff has been licensed as an amateur radio operator since 1967 and has been active in amateur radio organizations since that date. He was actively pursuing counties when, on Christmas Day of 1995, he came up to ten meters looking for them, and has been on ten meters ever since. During three years of this period, however, Cliff also edited "The RoadRunner", the newsletter of the Mobile Amateur Radio Awards Club (a club of county hunters). Even though Cliff obtained his 10-10 number in 1988, he did not participate in 10-10 activities until the above date. Cliff has become an avid paper-chaser, and takes part in most of the QSO parties. His operating techniques earned him the "Operator of the Quarter" Award for the last quarter of 1999 (the first quarter that it was awarded). He was the first operator to complete the 10-10 "2K in 2K Award", the second to complete the "2K 10-10 Members in 2K Award" and had his number used the most times, 139, on the year 2K applications by amateur operators obtaining their own number. Cliff retired from the military, U.S. Army, in February 1976 as a Master Sergeant (E-8). He then went back to college, Eastern Kentucky University, completed the requirements for a BA in Elementary Education, an undergraduate degree in Elementary Reading Education, and a Rank One degree in School Administration. After teaching for 17 years, he retired from the teaching profession in December 1995. Cliff is now thoroughly enjoying retirement and resides with his gracious lady, KB5DPM, # 48628, near San Antonio, Texas.

Catch us on the web

http://www.ten-ten.org

WY's Words

(editor stuff)

Steve Rasmussen NØWY #68684



This is was a very tough edition to put together. Losing Morrie took away so much knowledge of the history of Ten Ten. Losing Tom took from us a very great and caring leader. Together it is a huge loss. But we will survive! We have already seen many people stepping up to help in any way they can and that is what makes this a great organization.

One of the things these two men did is turn the 10-10 Scholarship program into a wonderful benefit for deserving students. From the original inception of the single \$500 scholarship to the five \$1000 scholarships of today, they have always been determined to raise the bar and reach as high as they can to help. Tom's wonderful wife Jean has asked that any donations made in Tom's memory should be given to the 10-10 Scholarship Fund. Dig deep gentlemen (and ladies!) and show them how much we care.

On to regular business. The three Y2K contests have drawn to a close and the results are on page 7. We want to thank all who were involved in collecting, counting and transcribing all the information necessary to finish this daunting project. Congratulations also go to all the people who sent in their logs and showed us that they

were truly "making contacts to get results" on 10 meters.

A personal note. On 04-Feb-2001 during the Winter phone contest, I made contact with a station that did not have a 10-10 number, but was collecting for one. I gave him mine and he entered me into his 10th spot on the application. Now comes the fun. Three weeks later I am going through my logs and found I only needed three more contacts for my 1000 bar. I immediately got on the air and started calling CQ. In the next few minutes I talked to a couple of regulars, gave out my number to about three more looking for numbers, and all of a sudden I was waiting for number 1000. The next person to answer had just gotten his number and was very glad to give it to me. Yup – it was the same guy from the contest. Thank you Lew WA7ELI #72363. I hope you have as much fun as I have had getting this far.

Are you going to Dayton this year? Looks like I'll be there to help in the booth and talk a little about the News in the Forum. It will be my first trip to Dayton so I am sure I'll be more than a little lost. Stop and visit!!!

I will also be at the Convention this year in MA. Plans are to hop on the 1984 Gold Wing and take a nice relaxing trip. Hope it doesn't rain too bad – hihi. Haven't decided yet whether to camp / motel / ???. Will depend whether I have any riding partners. If camping I might try to figure out how to set up a small 10 meter mobile with a power supply and a wire dipole. Shouldn't be too hard to put something together. Space is a BIG consideration on a motorcycle. My plans are to travel about 350-400 miles a day. It's 1400 miles from Omaha to Worcester so the trip one way will take about 4 days.

Hope to see you there!!!!

The family of Tom Henderson requests that any donations in his memory be made to the 10-10 Scholarship Fund

SEE PAGE 21 FOR MAILING INFORMATION

ARRL 2001 Southwestern Division Convention

Riverside CA

The ARRL 2001 SW Division Convention will be held this year at the Riverside Convention Center and Holiday Inn onSeptember 7-9.

10-10 will be there with a booth and forum. For additional information and registration form, visit the convention web site at: www.qsl.net/arrl-2001swdc/

If you live in the area, plan to attend and meet some the 10-10 Officers and Net Officials who will be in attendance.

SEND ALL ADDRESS, CALL SIGN OR STATUS CHANGES TO:

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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

Y2K CONTESTS COMPLETED — HERE ARE THE RESULTS

LISTED MOST TIMES ON NEW MEMBER APPLICATIONS IN 2000

<u>Call</u>	Name	10-10#	Listed
WB4FBS	CLIFF	48461	139
KC0CMZ	RICHARD	70882	133
N5MT	MIKE	24949	83
VP2VF	DEREK	63440	77
KC7DH	DON	52099	77
N6OPR	BOB	45715	76
K5GAY	GAY	11825	67
K7XN	MIKE	41483	65
DK3KD	WOLF	58990	63
W6YLJ	CHUCK	19636	56
DL8YBM			

2000 10-10 MEMBERS IN 2000

<u>Call</u>	<u>10-10 #</u>	<u>Name</u>	<u>Finish</u>	QSO's
N5MT	24949	Mike	07/26	2,000
WB4FBS	48461	Cliff	08/01	2,000
KC0CMZ	70882	Richard	08/03	2,000
W9IAI	35140	Michael	11/16	2,000
KC7DH	52099	Chuck	11/18	1,638
ON9CDR	49161	Riche	12/13	2,000

2000 10 METER CONTACTS IN 2000

<u>Call</u>	<u>Name</u>	<u>10-10 #</u>	
WB4FBS	CLIFF	48461	01/24
KC7DH	CHUCK	52099	02/12
K2BIL			
KA3WWG	MARY JANE	E 56860	02/25
WB7TIR	GALE	62550	02/27
KM5EH	MARCUS	71103	02/29
N3TGB	DORIS	68129	03/12
DL1KBQ	HANS	70303	03/14
VE4ALN	ALAN	69217	03/17
W0FNN	DAVE	67939	03/21
UN7FZ	HARRY	45850	03/25
DH3KAT	HEIDE	70302	03/28
K5GAY	GAY	11825	03/31
KA7ICF	JR	46221	03/31
KA3VDN	RAY	56869	04/04
ZL2GJ	R.A	19034	04/07
G3XPO	KEN	70614	04/18
KC0CMZ	RICHARD	70882	04/19
KC8FZA	ROY	68515	04/22
KC8IYG	AL	69312	04/26
KF4RIC	CHET	70016	04/29
W3EHZ	HENRY	39561	05/14
KA4RVZ	DON	53657	05/15
W1CRL	LAD	08528	06/26
AA6ZW	BILL	62075	06/28
N3TF	CINDY	58528	06/29
KE9WZ			
N9FWM	BUD	44484	07/26
K7YAK	PAT	65689	08/03

		.35140
		.06461
WH2AAT	.GAYLORD	.43944
KD4FNI	GLENN	.66686
KB0TFT	.MIKE	68306
KE6FOC	STEVE	.69047 08/26
		.66824 08/26
		51758
		1173209/15
		71297
		.1111209/27
		.66021
		.67300
		.7118210/09
		69777
		.7116610/10
		67341
		4821210/21
		.2031710/22
		40678
		67668
		.7087210/25
		31022
		71900
		.4916110/28
		50969
		70605
		6921211/01
		.6423211/03
		69610
		.6991311/04
		.7060311/11
		70675
		.6860411/13
		.6253811/16
		.70848
		.23660
		.3669411/25
		25743
		70741
		61547
		00336
		.3638812/02
		.7181212/09
		.49610
		68684
		.7013412/09
		34316
		42027
		56258
		.1775712/25
		71979
		.2757112/31
		.5924412/31
2110		



AMATEUR RADIO AND THE COMMUNITY:

Do We Thank Him or Hang Him?

by Dave Kalb N2TDT #64232

It's a sunny Sunday in October 2000. I'm sitting on my roof watching the butterflies float by on the soft breeze. All I have left to do is raise my mast and test my new antenna modifications. My old X-beam had served me well and it was high time I repaired it or recreated it. So I recreated it with steel rod, plastic and some aircraft poly-aluminum instead of the wire and string I used 3 years earlier. Progress and technology marches on.

My neighbors run the usual gambit. Those that like me wave to me and tell me not to jump, others do their best to ignore the strange man on the rooftop. This is their story.

My family and I moved into the neighborhood in 1994. I was going overseas for the last time and then retiring and wanted a stable home to return to before then. I thought I'd give the wife and kid a few years without having to move around.

We bought a rancher style home in a very nice area with no antenna restrictions. Being in the Army and working communications for years I was a wiz at portable antennas and quickly had a wire up in the trees and making friends among the amateurs in the area. My radio room was in the basement and while I was gone a tarp covered the station.

Retirement came in 1996 and I returned home to take up life in the communications industry as a systems repair technician. The family had made many friends in the area and all knew I was coming out of the military. And so the story begins.

It's September and I am up on the roof running a wire dipole for work on 10 meters. I haven't decided what I wanted for a permanent antenna. Since all that can be seen from the ground is wire, my neighbor across the street makes the comment: "It's a might early for Christmas lights don't you think." Of course when Christmas came and there were no 'lights' on the roof I was asked and simply said: "Something burned out and I took them down." A knowing look from the neighbor: "Yup, it's hard to find which bulb is bad in a string of 100. I buy new ones every year."

Next came the antennas on the car and soon everyone was asking the wife if I was a CB'er and what channel would be good on a road trip.

December and the cat came out of the bag. I was downstairs on the radio and on the Fort McHenry net when the door opened and the neighbor comes in. They were visiting and heard voices coming from my room. "I thought you were a CB'er." "Ah, no; I'm into amateur radio and right now I have five people on the radio from the Eastern Shore to the Midwest. Would you care to join in?" I asked. What followed was a brief introduction

into QSL cards and contacts. Later in the week the wife reports that they won't be back over because they think you are passing state secrets to the bad guys.

Soon followed my monopole antenna mast, which boasted a 10 meter X-beam, the VHF yagi I used in Europe and a dipole. At 25 feet it didn't stand out too much but the antennas couldn't hide the fact that it wasn't for TV. I kept the TV antenna on the end of the house and used it for other antenna platforms. Soon followed interference issues; we got cable (I would come across channel 2 at times) and of course the telephone problems.

My next-door neighbors, Maryann and Ross are great. But my hobby has had an impact on their lives. One day the cable in their house was malfunctioning and certain channels weren't working. She was a little put out and told the wife not to say anything to me but she really didn't know what to do and the cable wasn't getting any better

No, I wasn't the cause. It seems that the cable would go out at odd times. I would be at work, or away and the cable would go out. I would be on the radio operating and the cable would be fine. She called the cable company and their most senior technician came to tell her he had found the cause and it only took him the time to step out of the truck and look next door. He only had maybe two months on the job out of high school and he saw the antennas and told her: "I don't need to check the cable. He's the problem. He has to get rid of the antennas." He didn't even go into the house and the fact that no one was home didn't seem to register in his mind.

She hated to say anything to me but the cable wasn't getting any better. So when the wife finally told me, I felt bad that someone could take advantage of good neighbors like that. I dove into the ARRL books and hit the website and also checked our cable which had no problems on those channels. I gave her the FCC regulation numbers, page and paragraphs as applied to CATV and they called the service manager and then the general manager before the cable company came back and found the loose connections on the pole and fixed them. It also turned out the cable company had some problems at the substation on those channels too.

Next came the phone lines. When the line went dead I got a knock on the door: "Did you do something?" I checked theirs and told them the problem wasn't in the house. The lines were put in back during the 50's and the main lines had several cuts and repairs in them with the remaining individual runs patched together. I had found this out when I had a second line run to the house and helped the phone guy string the new wiring. He found

this out once he got on the pole to connect it in. When I asked if he was going to replace the other peoples lines he said: "No, the company would only do that if the people complained enough. No complaints-no repairs needed." They got a new line after several phone calls for lousy line quality. They then passed the information on to other neighbors. Now everyone has a clear line.

Later, my neighbor's cable line comes down and the cable people can't come out for a week. Let's see. I still have 30 feet of CATV line and a few connectors and my neighbor has his cable back. When the cable people came to rehang the cable I didn't even get my connectors back. They didn't even offer my neighbor a break cause their lines snapped. It seems the cable company as a rule doesn't use standoffs or anything to secure the lines, only the connectors themselves. Rude. Not to mention a poor maintenance practice.

One April, the boss stopped by to drop off some things while I was off one day and got the grand tour. "Boy, I thought you were only kidding about the antennas and stuff." Now whenever there is an interference issue I am called in to fix it. Since then I have worked with several companies on interference to and by each other's equipment.

My co-workers joked about planes mistaking my house for the landing zone and me contacting Mars. A police car rolls into the shop with the antenna missing and we don't have one to replace it with. Their plan of action was to replace the system, about two hours. "Let's see, his frequency is 150 MC. A quarter wavelength is X inches...I need 18 inches of rod..." A cut here and a screw there and the VSWR is good and I finish in 15 minutes. Now there are no more jokes. I get asked to consult on all antenna problems and have taught the people how to use wattmeters and dummy loads to check out the radio systems.

My brother's community lost power and the electric company said it would be a few days before they could get in to do anything about it; they have a baby. "Hey bro, what can we do?" I still have my DC to AC converter I used to power my rigs when contesting portable. "Here, this will run your fridge and a few light bulbs."

"Dave, I hate to say this but..." Yes, it makes me cringe a little when the conversation starts like this. "I can hear noise when you are on the radio and I am on the phone." Several days and a few nights spent rereading the RFI and TVI handbooks and a weekend project and the lines are clear again. It also served to get me thinking about redoing my X-beam. This is how I came to be on the roof.

"Hey neighbor! Can I get your opinion? I want to move the cable to that wall and want some options for when the cable guys come to tell me what they can't do." Turns out it didn't really matter. I helped him move the cable anyway. After an hour on the phone with the cable company they were told it would be at least three weeks, maybe longer before the cable people could even look at the request. The last time the cable people moved their cable eight feet, they took up the wall-to-wall carpet and the job took several hours. I managed it in a little less than 30 minutes without removing the carpet and the job looked more professional. I also serviced the grounds, which were loose, and only put on with a cheap metal tie wrap.

How do I do it? I maintain a library of electronics and several books on RFI issues. Over the years my library and knowledge has expanded to include computer issues, cable and cell phones. A lot of answers come from that library. I have helped several amateurs with radio problems or antenna issues and an ongoing restoration project involving the USS Torsk and of course my neighbors. I also try to keep a positive attitude. I like to think I have made a positive difference in my community. Some I'm sure would agree, others still think of me as that strange man with all the gadgets.

Amateurs have a wealth of information and some businesses are waking up to that fact. Recently, one public service communications magazine ran an article about hams using an MFJ-249 to test antenna lines; maybe we could use the same. They acted like it was a new idea. It must have been, they called for the readers to seek out and query a ham for advice on how to use it. In our communities amateurs can and do a lot of good things on a daily basis. Not everyone has to have a disaster hit his or her neighborhood to shine. Everyone can contribute, even if all they do is to help a neighbor clean his rainspouts.

Well, I'll finish up here by raising the mast and give the pole and lines a quality check to make sure all bolts are tight and fasteners in place. Then before I put the ladder away, I'll ask the neighbors if they want to use it to clean their rainspouts. I saw some debris clogging the drains.

A closing note: While writing this a neighbor stopped by to inquire: "I got a cell phone and it doesn't work in the neighborhood. I thought since you worked with them you could tell me why." I was in my radio room and the wife showed him downstairs. As he expresses his question he looks from me to my rigs and tuners and nods the unspoken question..."You don't think the radios are interfering with the new cell phone??"

Dave Kalb, N2TDT, Sarge to all his friends. Retired from the Army as a Master Sergeant in 1996 after 22 years. Trained in aircraft and Air Traffic Control electronics. He now works as a Senior Field Technical Specialist and holds a General Radio Telephone License with Radar endorsement, an Extra Class amateur radio license and AS and BS degrees. He is also the CM for the Chesapeake Bay Chapter's Lighthouse certificate and net control for the CBC weekly net on 28.435, Mondays at 0000Z. Email: N2TDT@ARRL.NET

An-Ten-Ten-nas



Information to help you decide on the best antenna for *you*

L. B. Cebik W4RNL #41159

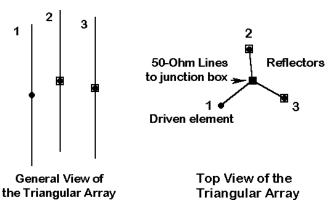
In each issue of the *News*, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build without imposing our own prejudices on you. The more you understand, the better your choices will be.

No. 31: A Triangular Vertical Array

Most beams we have discussed have been horizontal. I have not wanted to neglect fans of vertical antennas, but good designs that are not just horizontal antennas flipped 90 degrees are not easy to find.

In some areas, the local gang use vertical whips and mobile antennas. Skip contacts do not care what polarization your antenna uses, since the ionosphere skews the polarization of the original signal. So the question is whether we can find a decent vertical antenna that will serve both local and distant needs.

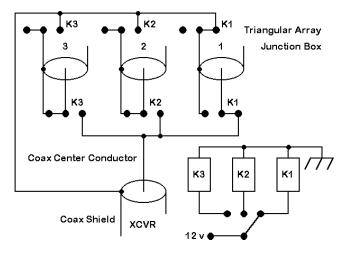
Well. . .how about a set of 3 vertical dipoles that require no rotator and only a simple weather sealed box with some relays inside. With a flip of a switch, you can cover the entire horizon in three broad lobes with little if any gap in coverage. The gain will not rival a long-boom Yagi, but the antenna array will give some gain and very decent a front-to-back ratio, with a direct coax feedline connection.



Let's start with three vertical dipoles, each 15.6' long made of 3/4" hardware store aluminum tubing. We shall set these up in an equilateral triangle 8.6' on a side (1/4 wavelength). If we run a mast up the middle of the array,

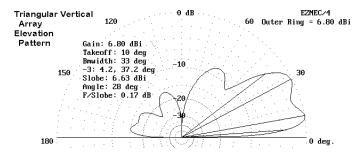
we can use PVC or other means of supporting the vertical at just about their center points, leaving the feedpoint separation free for connections. The arms for such a system would have to be just about 5' long from the center mast.

Next, we shall cut 4.97' (yes, 5.0' is OK) lengths of RG-8 foam or RG-58 foam coax. We must use the foam type to get the right velocity factor (0.78) so that the lengths are electrically correct. Each line goes from one feedpoint to a central waterproof junction box. The coax from the shack and a 12-volt DC line also enter the junction box.



The schematic diagram shows the hook-up for 3 DPDT 12-volt relays in the box. (The switch is shown in the box, but it will be in the shack.) As we change positions on the switch, we activate one relay, moving the connectors so that the center of the coax from one antenna goes to the RF cable and the shield goes to the shack coax shield. The inactive relays let the coax from the other two antennas simply be shorted out.

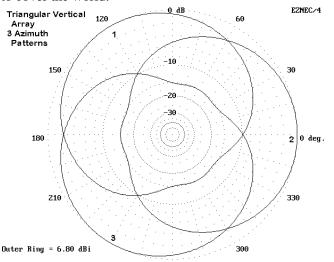
The shorted lengths of coax are stubs that electrically lengthen the other two antenna elements so that they work better as reflectors. Now we have 2 reflectors and one driven element in a vertical array.



The elevation pattern created by this system gives us a low angle pattern, good for both local and dx contacts. The front-to-back ratio varies between 12.5 and 15 dB across the first MHz of 10 meters. The gain is very usable, but not world beating. However, remember that we saved

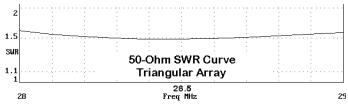
the cost of a rotator with this array, and we can work the vertical locals with ease.

In addition to all having gain and appreciable front-to-back ratio, we can cover the entire horizon just be changing the switch position. The switch simply converts one element from a reflector into a driven element, changing the overall heading of the array. The beamwidth of a vertical antenna is very large--well over 120 degrees between -3 dB points. Hence, three headings are enough to cover the world.



The composite azimuth patterns give you a good idea of how large the beam width is and how good the overall coverage is. If you construct the basic support system well enough, you will have an antenna with no moving parts other than the relays in the box. Servicing a relay at the top of the tower is easier than servicing a rotator.

The array can be fed directly with coaxial cable, as the following SWR curve shows.



All of the figures shown are modeled with the antenna at 35' at its center. The higher, the better, but the antenna will still work quite well with its lowest point at least 20' off the ground.

Verticals acquit themselves very well on 10 meters, and this vertical array will add some directional gain and some QRM nulling. Relative to a beam, the cost will be low, and the maintenance should be easy. Possibly, it is time to think vertical.

HOLLINGSWORTH SAYS "RADIO RAGE" HAZARDOUS TO HAM RADIO

Entering his third year spearheading the FCC's Amateur Radio enforcement effort, Special Counsel for Amateur Radio Enforcement Riley Hollingsworth says "radio rage" could become a bigger danger to the future of Amateur Radio than rulebreaking.

"It's the infighting and arguments and juvenile spats," Hollingsworth said this week. "That's going to come back to haunt us if we don't just grow up. It will do the service in, if the ham community doesn't put a stop to it."

Hollingsworth said that he's encouraged that the FCC's enforcement program has the support of "99.9%" of the amateur community and that the vast majority of hams follow the rules. But, he said that radio rage in the form of such things as on-air squabbles or frequency fights can degrade the bands just as quickly as outright rulebreaking. "The FCC can't do anything about that," he said. "It's up to the amateur community."

Hollingsworth said that while much radio rage technically is not illegal, it reflects poorly on Amateur Radio and can balloon into an enforcement issue. More important, he said, rude or intemperate on-air behavior might provide just the sort of ammunition that an entity seeking additional spectrum will use against Amateur Radio.

Hollingsworth predicted that the departure January 19 of FCC Chairman William Kennard (see "FCC CHAIRMAN WILLIAM KENNARD RESIGNS" below) and the changing of the guard the White House the next day will not alter the course of the current amateur enforcement effort. He said he sees nothing but positive changes ahead.

"I'm willing to bet my SX-115 that we won't miss a beat," he said, referring to one of his latest acquisitions of vintage ham gear, "as long as the amateur community lets it be known it still wants enforcement."

Hollingsworth said it was pressure from the ARRL and individual amateurs that prompted the resumption of amateur enforcement in 1998 during Kennard's tenure, "and it's the type of program that needs that continual pressure to keep it going," he added. Overall complaints are down, Hollingsworth said, "but no one can be complacent."

The ARRL Letter Vol. 20, No. 3 January 19, 2001

CHAPTER COORDINATOR'S COLUMN



By Dave Smith, K6RDK #65812

Reports Due This Quarter: 59/62, All America City, Berlin Bears, Boomtown, Branding Iron & Bi 2, Channel Islands, Concho Valley, Dollchaser, Gateway, GB Ten, Great Lakes, Michigan Robins, Peshtigo Fire, Republic of Texas, Santa Fe Trail, Sky Blue Waters/Tin Lizzey, Springbok, Twin Cities, Windpoint Lighthouse

Reports Past Due: Air Capital, Brooklyn Bridge, City of Lights, Coffee Cup, Cowtown, Crater Lake, Neanderthal Chapter, River City/Cameilla Capital, Tango, ** Bluebonnet, Flying Tigers, Red River Valley (Steamboat)

<u>In Extremis:</u> 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 $1\emptyset$ - $1\emptyset$ International, all chapters must fill a chapter report at least once each year. This information is used to update the $1\emptyset$ - $1\emptyset$ 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.

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.

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!

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

Pine State Chapter – The Pine State Chapter has been in existence for nearly four years and has yet to have an upgrade program. That will not change. However, I have come up with a new program which will be sponsored by the Pine State Chapter. Anyone is certainly welcomed to obtain a Pine State number but this new program will be something entirely separate. It will be our contribution to encouraging activity on the ten meter band, 10-10's primary goal.

I am calling the new program "A Salute to Veterans" but it will be referred to as "VETS", which is how I suggest it be shown on your list. I suspect that there are many military veterans among our numbers, and I am proud to be one myself. I wanted to have our chapter program recognize those who served their country. So, we will especially be looking for veterans (or anyone currently on active duty) to join VETS at once. There is no need to make any contacts to join as a veteran. Once a veteran joins and is assigned a number, he will be an instant qualifier. Non-veterans (supporters) simply need to work one of the veteran members. Numbers will be issued as follows:

Wes, W1LIC: #1VNFS (Veteran, Navy, First State)

(Second letter will be A for Army, C for Coast Guard, F for Air Force, M for Marines) (There will be up to five First State designators issued, one for each branch of the service. The FS will be used in future specials or worksheets.)

Non-veteran members will get an number such as #14S, indicating that they support our veterans.

Veterans joining will start with 100 points. Supporters will start with 50 points. Everyone can collect points from each other, but veterans will have more points, so it will be to your advantage to work the VETS. Points collected will be divided by 50 for veterans and divided by 100 for supporters.

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.

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

APRIL 2001

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@darc.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 *C01-seal* for +50 on air points (tnx Lynn, KBØHKW, for help). If some of the "old" members like to get a certificate (\$2 US), please let us know it in time! *dk7la@darc.de*

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.

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

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

List of chapters that accept Email upgrades. (Current as of Ø1 Mar Ø1)

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@SMRN.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 DL1DSA, dl1dsa@online.de

Castle Craig - CM N1API, n1api@home.com

Coffee Cup – CM KA5LQJ, coffeecup@qsl.net

Colorado Centennial - CM NØCKW, chalice@home.com

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

Cypress Chapter - CM K4HTU, bob32746@yahoo.com

Dollchasers - CM KA5OVO, ka5ovo@swbell.net

Down Under - CM ZL1KQ, via zl3jd@xtra.co.nz

Eagle Watch I & II (including Wildflower & American Wildlife) –

CM KC4SDU, kc4sdu@localaccess.net

 ${\bf Electric~City-CM~WA2OIZ,\,istillwell@cfl.rr.com}$

Flying Tigers - CM NN1J, nn1j@arrl.net

Fort McHenry (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, wa8oxs1@juno.com Great Smoky Mountains – CM W4RNL/N4TZP, cebik@utkyx.utcc.

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

 $\textbf{Laurel Mancunium} - \text{CM G3RRM}, \, \text{g3rrm@breathemail.net}$

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 W1MXI, w1mxi@juno.com

Peshtigo Fire – CM W9BLI, w9bli@itol.com - points and seals upgrade submit total, new, and previous also need total contacts for chapter

Portland 5ØØ – 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 KBØON, kb0on@hoosierlink.net

Sky Blue Waters/Tin Lizzie – CM WBØRCC, cedwards@isd.net in addition to old, new and total points. Submit total contacts, basic number(s) with current point value, 1Ø-1Ø number with date of expiration.

South Texas Lighthorse 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 W4TQL, w4tql@aol.com

*Trail Drivers - CM N5SCA, n5sca@ltex.net

Twin Cities – CM WA4KUP, wa4kup@aol.com

*Waterkant – CM DK7LA, dk7la@darc.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 20^{th} 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 1^{st} of December. So if your special is to run 1^{st} through 31^{st} December, it should be in my hands prior to 20^{th} 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 20^{th} of May.

Ten Ten DX News

Mike Davidson N5MT #24949

March 10, 2001

This article is dedicated to our deceased President Tom Henderson **K4CIH** who did much to improve the tracking of our Countries award. Tom took over this award twice when a manager had to give up their job. When this happened the first time, a computer program was written by Jim **K4HAV** to help track the award and country details. Tom started entering many of the paper records to get this program started. Russ **N5EJS** took over the job and soon completed entering all the data. When Russ recently gave up the job last fall, Tom stepped in again to take over, until another qualified manager was found. During the upcoming July convention, a new Countries manager will be voted on by the board of directors.

The 1010 Winter QSO Party in February was better this year than last with all the DX stations that gave out wanted contacts. Good propagation as a result of high solar flux numbers have peaked and we are now on the downside of Cycle 23, but I expect good propagation during the next winter DX seasons. The 10-10 country count will soon increase by two as Syria and Egypt were worked recently for the first time!

Syria YK9A provides a few of us with a new Country during February. Carl **K9LA** #41258 was in my log on February 7th and my records show that this was the first time any 10-10 activity has come from Syria! My contact was a bitter sweet situation. Carl had not used his number and had forget it. I reminded Carl what his 10-10 number was and we exchanged numbers for a new one. One other operator, Al **K7AR** #2736, was also on this trip and may have given out his number. Website: http://www.qsl.net/k7ar . QSL manager K9LA.

Egypt by Frosty **SU1ER/K5LBU** #51322 was a guest operator at non-member SU1ER station. I told my good friend Frosty before he went on his trip, that he would be the first to ever operate 10-10 from Egypt and to be sure to not come back to Houston until that happened. On December 28th about 9am local time, I heard he was looking for me on ten meters and I found him on 28491 with a 4 by 1 signal. It took a minute to copy his 10-10 number while he tried to quiet the Europeans that kept calling him while working me. He then moved to 12

meters for another weak contact but I am in the log twice. Please QSL to Frosty's call book address with an SASE.

A New World Record was set from the Comoros by D68C DXpedition when 26 operators logged a total of 168,722 QSOs during three weeks in February. Four of the operators were 10-10 members: Nigel G4KIU, Justin G4TSH, Hawk SM5AQD and Victor UT8LL. A total of 37,197 contacts were made on ten, that's really a bunch! 3V Tunisia. Antonio, IK7YZG, was active from 3V8BB #70613 in January. QSL to his home call.

5A Libya. Abubaker **5A1A** #69222 is active several times a week around 28420 from 1600-1700 UTC.

7J Japan. This came from Juan, **AC6ZM** # 65893. "I am currently stationed in Okinawa, Japan with the U.S. Marines until 2003. I operate with the callsign **7J6CEC** using a TS450 and a 4 element yagi. I would love to confirm Okinawa Island for the many 10-10's out there. Okinawa is located south of mainland Japan. Japan has stopped issuing 7J calls, so my call is sought after by many. My email is listed on QRZ.com. QSL direct with SASE 34 cents US stamp to: GYSGT Juan Lopez, PSC 557 Box 2525, FPO AP 96379-2525." 73 Juan.

9M6 E. Malaysia. Dave **W6AQ** #13883, operated from **9M6AAC** #70718, in February.

ANTARCTICA. A DXpedition to the South Pole took place in January. Operators were Valery **RW3GW** #54285, UA3GVV and UA0XB. QSL via RW3GW.

FG Guadeloupe. Jacques **F6HMJ** #52711, was active as FG/F6HMJ from about January 10-24th.

GM Scotland. Sandy **GM3BCL** #49169 was on 28620 at 1700-1800utc. He has worked all US counties, he is retired and all email to: Sandy@GM3BCL.demon. co.uk.

KH9 Wake Island. Bruce, AC4G #49089, was active as AC4G/KH9 and as V73CW, from Kwajalein in the Marshall Islands from February 9-27th.

JY Jordan. Ali, **JY4NE** #71018, has been active on 28420 kHz around 1230-1530z. QSL via KB6NAN. **S7 Seychelles**. Kurt **HB9MX** operating as **S79MX** #36152 was spotted on 28475 at 1420utc March 7th.

TT8, Chad. Christian #45817 (ex-6W1QV, D2SA, FH/TU5AX, TT8SA, TR8SA etc.) is now active for the next 13 months as TT8DX from Moundou. Activity will be SSB using a TS690 with a linear and a beam for the upper bands. QSL via F5OGL.

VP5 Turks & Caicos Is. Don **N5DD** #32255 will there from March 10-17th. He will be staying at **VP5JM** #52729 Judy's place, using VP5/N5DD. Don **KN4UG** #59764, operated from VP5 from January 19-30th.

ZC4 UK Sovereign Base Areas on Cyprus. Steve, **ZC4BS** #52763, will soon be active from the ZC4ESB club station for the next three years.

Upcoming DX & New 10-10 Activity:

3W Vietnam. Claude **F5PBL** #71724 will be active from Saigon on ten and fifteen meters from March 22 to 31st. Claude is new to 10-10 and this will be his first DX trip. No callsign available yet, but it will be like 3W2xx. He will be using a 3 element yagi and amplifier, so try to get his number in the log for a new 10-10 country. QSL to F5PBL. Another operator, Hans **WA1LWS** #7119, was on in March as 3W2LWS but no reports of 10-10 activity.

J3 Grenada. A two-week mini-DXpedition is planned for Grenada by Dee W1HEO and Paul **W5PF** #5921 from March 30th through April 11th. Listen on 28440 and 28030 for CW. They will have two 100 watt radios, a beam for 10/15/20 meters and inverted Vees for 12/17/40 meters.

CE0X, San Felix Island DXpedition was canceled due to a major transportation problem. This is the last S. American island that has NOT had any 10-10 activity.

Propagation: A very little know fact occurs after the peak of each cycle. The Sun reverses the North and South poles. This event was recorded by scientists in late 2000 so Cycle 23 has peaked!

I saw better propagation this winter than the previous. Last month, propagation was very good for the QSO Party and several DX contests. My prediction is for the Solar flux to range from **110-190** during the second quarter and decreasing during each quarter of 2001.

On March 10th, the **Solar flux was 161 the A index 5** and **K index 1**, which is above the flux numbers three months ago but the average flux is really coming down from the August 2000 high! I foresee a smaller 70-80 point swing in the flux during the next year and by December 2001, I expect a Solar flux range of 90-160.

Cycle 23 is now 3.2 years old. The flux continues to stay high as this phase of the cycle turns down for two more years of the good propagation. USA begins to loose some of the multi-hop F layer skip during the spring months. The daily Europeans which we heard in Texas this winter, will return in the next fall DX season.

Expect the best conditions on March 13-14, April 9-10, May 6-7 and June 2-3. For stations in the Eastern USA, expect an 50% chance of DX to the East-West path into Europe or Africa. For stations in the Western USA, expect 20% chance of DX into Europe and an 50% chance into Asia. All of the USA will get a 50% 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: KH0 Mariana Islands. Kenji JQ1NGT #64623 was active as KH0/JQ1NGT from Saipan on February 16-19th. Haru, JA1XGI #55571, was active as KH0/JA1XGI from Rota, OC-086, and then from Saipan, OC-086, in January. FG Guadeloupe. Jacques, F6HMJ #52711, was active as FG/F6HMJ until January 24. P4 Aruba. Alan, K4AVQ #15889, was active as P40AV in January. YV, Venezuela. Rick, W0IS #10901, was on Los Roques, SA-035 in January. MJ Jersey. Pete K8PT #24099 will be to the Channel Island of Jersey and be active on March 14-20th.

New DX Members.

TF Iceland. Gulli **TF8GX** #72114 was persuaded to become a member by my invitation. **TF5BW** Billi #3714 is no longer active and I wanted to get someone that operated Ten from Iceland to be a new member. I found Gulli when I did DX packet search. It took one email to get him interested, he sent me his ten contacts which were mailed to Carol WA8YL and Gulli came up on the 28555 DX net where he gave out his new number on January 28th. QSL to Gulli Jonsson, Box 345, Keflavik, IS-230. Iceland.

New Spring DX members by Carol WA8YL #29588.

December 2000. No activity. **January 2001**. VE6ACA 72105, OD5TE 72106, JH1KLM 72107, EW6OO 72108, VE9ALX 72109, CT3FN/HB9CRV 72110, VE7CYY 72111, CO8DM 72112, DH0MB 72113, TF6GX 72114, JA6WJL 72115 and VE9ST 72116.**February**. V73GOD 72117, VE4PDR 72118, M5ADX 72119, VE7XL 72120, VE9DH 72121, G4VVQ 72122, VE3ELM 72123, VE3LTG 72124, EW6CQ 72400, VE2ZA 72401, DL4OCH 72402, and HB9AID 72403.

10-10 Bar Awards: Wolf **DK3KD** #58990 for 6500 Bar #52; Henry **DL8YBM** #36109 for 5400 Bar #68; Horacio **LU1BJW** #38329 for 3100 Bar #245; Alan **ZL3KR** #6251 for 1800 Bar #604; Justin **AA8FY/KL7** #62867 1000 Bar #1491; and Fred **VE7IDV** #24752 for 2000 Bar #536.

The 10-10 DX Net meets on Sunday at 1400 UTC on 28555 with Net Control in Texas.

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 N5MT #24949*

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The Win1010 Suite

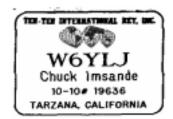
The Win1010 Suite is actually four programs in one EXE Program File and is sold as two packages: Package One is the Contest Program and Package Two is the County Hunter and Certificate Chaser Program. A Daily Log Program is also available in the Win1010 Suite and works with both packages. Normally the Contest Program is referred to as Win1010 and the County Hunter Package as Win1010CH. The programs are sold in two packages because many of the County Hunters, Certificate Chasers and Awards chasers do not work contests. And likewise, many of the contest people do not collect awards. So you don't have to pay for a module that you won't be using. However, if you only purchase one package, the other package is still present in the Win1010 Suite and works in the Demo mode with a 25 record limit. Each package is \$37.50 and if both are purchased at the same time there is a \$10 discount making the price for the entire Win1010 Suite \$65.00 postpaid (DX Stations add \$2.00 for Air Mail).

The FCC Amateur Radio database is included on the Win1010 CD and is accessible from within the Win1010 program. The FCC database can be downloaded weekly from the LeHigh server. Other updated databases and program updates can be freely downloaded from the HDS web site or updates can be ordered on a floppy disk or CD for a nominal charge.

The Contest Program provides real-time logging and prepares your log and dupe sheet after the contest and uses a built-in database of the active contesters and enters the data for you to confirm. The County Hunter Program provides record keeping for most of the 10-10 Awards, such as 10X, VP, DX, Prefix, County, Mobile, and CW. In addition to making the necessary applications, many other useful printouts and displays are available. The entire Win1010 Suite has 88 different printouts. The Certificate Chaser provides record-keeping for the various Chapter and Seals. The Daily Log is a general purpose daily log dedicated to 10 meters. If a new 10X, VP, Prefix, etc is entered into the Daily Log, it will be automatically transferred to the County Hunter file provided that option is activated in the Options Menu.

Space is not available to list all the features, but the Win1010 software is fully described on the http://hds.net web site. Windows 95/98 or 2000 is required and 32MB (or more) RAM is recommended. Win1010 was written by Jim Hardy, K4HAV and is sold by Hardy Data Systems, P.O. Box 7304, Tifton, GA 31793. You can order directly from HDS and get more information by writing or emailing Jim at ihardy@surfsouth.com or k4hay@hds.net.

THE SIGN MAN OF BATON ROUGE



Although 10-10 does not include advertising in the 10-10 News, there are a few vendors that we use strictly for 10-10 items and memorabilia.

Rick Pourciau, NV5A #49338, The Sign Man of Baton Rouge, is our official supplier of 10-10 name badges, 10-10 coffee mugs, QSL cards, eyeball QSL cards, T-shirts and caps.

Rick has been in business since 1984 and does a superb job with anything you order. He produces two styles of official QSL cards, and they are a fine piece of work. Connect with Rick and see what he has to offer, as his work is first class and prices are reasonable.

As an example: the 10-10 badge shown above can be ordered at a cost of \$9.50 post paid. Send Rick the following: Call Sign, Name to appear on the badge, 10-10#, City and State. Colors are Green for regular members, Orange for life members, and Pink for YL members. Send your order to: Rick Pourciau, NV5A, 879 Castle Kirk Drive, Baton Rouge, LA 70808-6020. Allow 2 weeks for delivery.

More information can be found by calling toll free 1-888-HAMTAG (426-8241). By internet he can be reached at http://www.thesignman.com or by e-mail at nv5a@aol.com.

Win1010 Updates

Free updates for the Win1010 program are available for downloading at the http://hds.net/win1010dl.htm web page. The 1010 database is updated monthly and the VP database is updated several times per month. The FCC database is updated weekly. Program updates are less frequent and are announced on the 1010 email reflector. For those not able to download from the Web, updates are offered in two methods. A CD containing the complete program and updated databases is available for \$10 postpaid (\$12 for DX Airmail) or a 3.5" floppy disk with the latest win1010.exe file, 1010, VP and contest database (db95.dat) is available for \$1 postpaid (\$3 for DX Airmail). The files on the 3.5" floppy will be zipped and will have to be unzipped into the Win1010 folder.

The Win1010 Suite (current version is 1.8e) consists of four programs designed for the 1010 member. Additional information can be obtained from the http://hds.net web site or by contacting Jim Hardy, K4HAV at k4hav@hds.net or P.O. Box 7304, Tifton, GA 31793.



Patches, Decals and Pins in a new exciting design have been purchased and are now on sale.

New 10-10 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.

The five-color design is attractive and stands out showing the world in the center, a beam antenna mounted on top of the world, all on a gold background. A red ring is around the outside with the letters TEN-TEN INTERNATIONAL NET in bold black.

The Patches are 3 inches in diameter - perfect for the front of caps, on shirts or jackets, etc. Price: \$3.50 each or 2 for \$6.00

Decals are 3 inches round and stick on almost anything but grease. Great for the rear window of your car to show you are a 10-10 member. Price: #1.50 each or 2 for \$2.00

Pins are 1" round with a butterfly clutch and are gold plated, photo-etched enamel. Great for your hat, jacket, lapel, etc. Price: \$3.50 each or 2 for \$6.00

A special promotion is 1 of each of the three items for \$7.00. All shipments are post paid. DX please add \$1.00

Checks or money order to 10-10 International Net, Inc. and mail to: Chuck Imsande, W6YLJ
20815 Desert Sands Drive

20815 Desert Sands Drive Sun City West, AZ 85375-5443

A 3" floppy disk with both the color version and a black and white version is available in .jpg format for \$1.00 to cover cost of disk and postage. You can use either of these files in the design of your personal 10-10 stationary, on your QSL cards, eyeball QSL cards, address labels or any other place you want to display your support for 10-10 and the 10-10 Scholarship program. The authorization to use this 10-10 design is for personal use of members only. No authorization is given for any commercial use of this design without prior written permission. Send your request for a disk with the .jpg files to Chuck Imsande, address above.

Please remember that all profits go to help fund the Scholarship Fund. Again this year 10-10 is sponsoring five \$1000 Scholarships and our Scholarship program is totally funded by you the members.

PROFITS FROM THE SALE OF ITEMS ON THIS PAGE WILL BE DONATED TO THE 10-10 SCHOLARSHIP FUND

ANTENNA BOOK 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 (plus some not yet published) 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 !!!

OUTSTANDING OPERATOR OF THE FIRST QUARTER PAT HIBBS – KH6OE

Consistent with 10-10's Mission Statement, members of the Communications Committee monitor the 10m band to try and identify and recognize those 10-10 members who exhibit good operating practice. The band conditions have been very good for the past few months and this has led to an upsurge in 10m activity. This of course means that the band occupancy has increased dramatically, and at times it has been difficult to find empty frequencies, particularly in the lower segment of the band. This increased level of activity makes it even more important for us to try and improve our own operating practices.

Over the last quarter the Committee has attempted to identify 10-10 operators who have consistently demonstrated courteous, disciplined operating practices. The 10-10 organization has many members who fall into this category; operators who are prepared to help out users of the 10 meter band. Some of the outstanding members monitored this quarter include Robert Osborn, WA5JDU, #3017; Dave Wilkinson, G4KHF, #34443; and Carl Fisher, W0HIK, #40678.

10-10 is pleased to issue a certificate as Outstanding Operator - 1st Quarter 2001 to Pat Hibbs, KH6OE, #28842. Pat's distinctive voice is often to be heard on the 10m band. She operates from her Louisville, Kentucky QTH on most days when the band is open. She is an active paperchaser, but she also enjoys what we usually call a 'ragchew' but what she calls a 'chit n' a chat'. Pat is currently the Award Manager for the 10-10 OM/XYL Award (she is of course also one half of an OM/XYL team with husband Chuck AH6KB #19630). For the newer members amongst us, Pat has retained her 'KH6' callsign from the time when she was resident in Hawaii (where she provided some of us with our first 10m 'HI' contact).

Pat has attended many of the 10-10 conventions including Wichita, Tuscaloosa, Council Bluffs and Oak Ridge and like many of us, is looking forward to meeting old friends and new at Worcester this coming July. Pat epitomizes what a good 10-10 operator should be because she always displays good operating practice. She regularly provides that vital link between a net control station and weak stations trying to check into that net and she has helped many of us make that difficult, but special QSO while at the same time making sure that a 'legal' exchange of 10-10 numbers has been made.

As in previous months, members of the Communications Committee will be listening for outstanding 10-10 operators. As a 10-10 member, if you hear someone you feel deserves to be recognized because of their good on-the-air operations please let a member of the Communications Committee or Board of Directors know, but please also remember that the final decision will be made by the committee. Good operating practices demonstrated by 10-10 members serve as an example to us all and can only help to strengthen our organization and our standing within the Amateur Radio community.

Net Manager NET NEWS

Bill Marple AA7ZW #62075



As I write this column, I am saddened by the tragic loss of two of our most valuable members. We lost our President, Tom Henderson, K4CIH, # 33233, and our club Historian, Morrie Goldman, W6EHM, #4189. Tom was an excellent leader and a good personal friend, and Morrie was the individual who maintained our history, from day one. Both will be greatly missed, but never forgotten.

We wish a speedy recovery to Chuck Imsande, our Vice President, W6YLJ, #19636, Dan Noe, WV4Y, #39409, and Louise Chapman, N6ELK, # 36654. Chuck is recovering from a heart attack, Dan is recovering from pneumonia, and Louise is recovering from by pass surgery. Get well quickly.

We have had some great nets lately, with counts as high as 82. Yes, that's correct, 82! Lots of DX stations checking in too. We also have two stations in AK with VP numbers who check in regularly, so check in and work them. Here are just a few of the DX prefixes that have been heard: C6, CT1, DK1, EI9, G4, GI4, ON6, T32, TF8, V73, 6Y5 and lots of VE and ZL stations. See what you are missing if you don't check in?

I want to express my thanks to several of our members who have been acting as net relay stations. Without their assistance, our net controllers would have more difficulty hearing many stations that want to check in. Kudo's' to KC2GCL, KA9EKG, VE4ALN, WA6TQC, KC7OC, KQ4PK, AND KB9MJ. Special thanks to Leslie, WA4EEZ, #15675, and Tom, KA9EKG, #70731 who have been calling the net for Dan, WV4Y on Friday on 28.380. Also, to all who helped call the net for Louise, N6ELK while she was in the hospital. They were WA6TOC, N6OPR, N6CEX, and KO4PK.

I had planned to announce the winner of the Net Controller of the Year award in this issue, however, there have not been a sufficient number of votes cast. PLEASE, vote for the 10-10 net controller that you feel has done the best job, or shown the most improvement during the last year. Send your vote to me via e-mail at: aa7zw@lasvegas.com. This is a special e-mail address just for your votes. If you don't have e-mail, drop me a QSL card with your vote to my home QTH as listed on page 2 of the News. PLEASE VOTE! I will announce the winner in the next issue, and an award will be presented at the convention.

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

QUARTERLY NET REPORT

July / August / September 2000 - and - October / November / December 2000

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	28.380	MONI	DAY NET	28.800 S			28.380		SDAY NE	28.800 ETS)		28.380		AY NETS	28.800)
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07-03	1	0	07-03	6	0	07-05	1	0	07-05	17	0	07-07	21	1	07-07	4	0
07-10	2	1	07-10	16	0	07-12	5	0	07-12	16	0	07-14	8	0	07-14	2	0
07-17	0	0	07-17	28	0	07-19	4	0	07-19	13	0	07-21	14	1	07-21	3	0
07-24	0	0	07-24	21	0	07-26	4	0	07-26	25	0	07-28	7	1	07-28	3	0
07-31	3	0	07-31	27	0	08-02	7	1	08-02	25	0	08-04	20	0	08-04	3	0
08-07	1	0	08-07	20	0	08-09	9	3	08-09	27	0	08-11	7	0	08-11	3	0
08-14	1	0	08-14	13	0	08-16	3	0	08-16	15	0	08-18	26	2	08-18	3	0
08-21	3	0	08-21	12	0	08-23	3	0	08-23	17	0	08-25	10	3	08-25	15	0
08-28	6	0	08-28	34	0	08-30	3	0	08-30	19	0	09-01	20	3	09-01	35	1
09-04	4	0	09-04	30	0	09-06	37	6	09-06	28	0	09-08	19	0	09-08	25	0
09-11	19	0	09-11	30	0	09-13	18	1	09-13	27	0	09-15	34	1	09-15	20	0
09-18	2	0	09-18	12	0	09-20	2	0	09-20	17	0	09-22	23	1	09-22	27	0
09-25	29	0	09-25	34	0	09-27	47	11	09-27	14	0	09-29	24	1	09-29	34	1
10-02	8	0	10-02	40	0	10-04	13	2	10-04	19	0	10-06	18	2	10-06	30	0
10-09	2	0	10-09	47	0	10-11	16	2	10-11	20	0	10-13	28	1	10-13	12	0
10-16	4	1	10-16	52	0	10-18	30	2	10-18	36	0	10-20	32	1	10-20	41	1
10-23	27	6	10-23	49	0	10-25	47	14	10-25	49	0	10-27	45	5	10-27	41	0
10-30	37	4	10-30	50	0	11-01	29	8	11-01	51	17	11-03	11	0	11-03	52	1
11-06	35	0	11-06	43	0	11-08	51	17	11-08	36	0	11-10	30	0	11-10	45	0
11-13	22	0	11-13	49	0	11-15	27	2	11-15	26	0	11-17	23	2	11-17	43	1
11-20	11	0	11-20	51	0	11-22	9	1	11-22	49	0	11-24	25	2	11-24	49	1
11-27	38	0	11-27	42	0	11-29	32	4	11-29	46	0	12-01	38	4	12-01	50	2
12-04	10	0	12-04	40	0	12-06	8	0	12-06	42	0	12-08	24	2	12-08	46	1
12-11	23	0	12-11	44	0	12-13	10	0	12-13	54	0	12-15	18	1	12-15	45	2
12-11	29	0	12-11	50	0	12-13	29	2	12-13	26	0	12-13	29	2	12-13	48	1
12-16	57	4	12-16	47	0	12-27	32	3	12-20	50	0	12-22	32	1	12-22	60	3
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		TUESI	DAY NET	S				THURS	SDAY NETS			SATURDAY NETS					
07-04	5	0	07-04	4	0	07-06	21	1	07-06	9	0	07-01	6	1	07-01	19	0
07-11	6	0	07-11	3	0	07-13	11	0	07-13	6	0	07-08	20	1	07-08	22	0
07-18	2	0	07-18	6	0	07-20	21	2	07-20	17	0	07-15	1	0	07-15	13	0
07-25	3	1	07-25	8	0	07-27	21	2	07-27	12	2	07-22	2	1	07-22	13	0
08-01	0	0	08-01	10	1	08-03	20	3	08-03	18	0	07-29	2	0	07-29	11	0
08-08	0	0	08-08	2	0	08-10	1	0	08-10	5	0	08-05	4	1	08-05	14	0
08-15	0	0	08-15	11	0	08-17	4	0	08-17	33	0	08-12	6	1	08-12	17	0
08-22	0	0	08-22	4	0	08-24	1	0	08-24	11	0	08-19	6	2	08-19	20	1
08-29	0	0	08-29	0	0	08-31	15	0	08-31	7	0	08-26	6	2	08-26	9	0
09-05	0	0	09-05	22	0	09-07	32	7	09-07	34	0	09-02	5	1	09-02	14	0
09-12	0	0	09-12	33	0	09-14	51	12	09-14	34	2	09-09	23	2	09-09	27	0
09-19	0	0	09-19	3	0	09-21	42	4	09-21	32	1	03-16	23	4	09-16	28	0
09-26	0	0	09-26	33	2	09-28	39	6	09-28	39	2	09-23	31	2	09-23	34	0
10-03	0	0	10-03	37	1	10-05	30	3	10-05	17	0	09-30	2	0	09-30	18	0
10-10	0	0	10-10	21	0	10-12	65	9	10-12	29	1	10-07	4	1	10-07	34	0
10-17	0	0	10-17	0	0	10-19	66	10	10-19	34	0	10-14	18	3	10-14	34	0
10-24	0	0	10-24	34	0	10-26	59	14	10-26	36	1	10-21	26	2	10-21	49	0
10-31	0	0	10-31	43	2	11-02	40	5	11-02	36	2	10-28	19	3	10-28	19	3
11-07	0	0	11-07	44	1	11-09	44	5	11-09	39	0	11-04	40	2	11-04	30	0
11-14		0	11-14	41	2	11-16	61	9	11-16	41	1	11-11	34	2	11-11	51	0
11-21	0	0	11-21	36	3	11-23	71	20	11-23	36	0	11-18	37	3	11-18	39	2
11-28	21	2	11-28	0	0	11-30	50	4	11-30	39	1	11-25	33	2	11-25	49	3
12-05	24	1	12-05	36	0	12-07	55	10	12-07	30	0	12-02	28	0	12-02	51	0
12-12	48	0	12-12	29	0	12-14	55	12	12-14	24	1	12-09	3	1	12-09	41	1
12-19		3	12-19	38	1	12-21	51	7	12-21	27	0	12-16	33	4	12-16	46	4
12-26	39	2	12-26	39	1	12-28	60	15	12-28	57	1	12-23	36	3	12-23	37	1
12 20	37	-	.2.20	37	-	12 23	00		12 20	5,	•	12-30	38	4	12-30	48	0
												12 50	50	7	12 30	70	U

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

SEEN THE NEW 10-10 PINS, PATCHES & DECALS? NEED A GOOD BOOK ON ANTENNAS? GO BACK TO PAGE 17



HIGHLIGHTING HAMS



10-10? What's that?

Hello all fellow hams, My name is Gudlaugur Jonsson (Gulli) and my callsign is TF8GX. I'd like to tell you little about myself.

I'm 45 years old and I have been interested in ham radio since I was a young boy.

I was born in the west fjords of Iceland, in a little village with 500 people, and the priest in the village was very interested in radio waves, and he did put up a 12m mast about 50m away from his house and strung a wire between his house and the tower. His son was a friend of mine, and I asked him what his father was doing. He told me that his father had to be in good contact with GOD, he is the priest!

One day i visited my friend and his father was sitting in the radio room, and when he saw my eyes in the doorway (nearly dropping out) he asked me in to look at the equipment. I had never seen so many fine things in my life, shining boxes with beautiful buttons, (this is something I'd like to do when I grow

10-10 Life Members

Here are the newest 10-10 Life Members

07968	.W6GBA	George Papalias
09626	.AG8L	David R Margolis
13405	.WA7SVV	Carolyn L Howells
23364	.KB6LT	Nolan H Katz
31943	.KB8PY	Norman E Schmansky
39832	.N9JI	John D Ingram
44055	.K8BNJ	Herbert L Heider
45715	.N6OPR	Robert L Farrow
65138	.KD4DGV	Richard P Barto Jr
		Robert L Mann
71259	.WH6LL	Charles B Sharp Jr
		John A Shoultz
72284	.W9CP	Daniel J Serafini
72313	.W2DON	Donald LaSala

up, did I say in my thoughts, and prayed to GOD every night, that someday I had equipment like that, and be on a direct line to GOD!) Later i did find out, he did not use the equipment to contact GOD, but he had very much fun with this hobby.

I got my HF ticket in August 1997, that was a big day in my life.

In the first 6 months I had over 1000 qso's all on CW and 120 countrys, (here in TF, we have to stay 6 months on CW before we go on phone) and in the spring of 1998 I got a letter from K1WY, who asked to be my qsl manager! That was one of the best things that happened to me, because then I did not have to sneak around the bands anymore. Here is most of the time pileups when TF is heard, so the cost with qsl'ing can be high for us, but with the help of my manager I can be on the bands as much as I like! Here in TF are only about 10 active hams on HF.

Last year I had about 15,000 qso's and over 5000 of them were on the 10m band. Sometimes I was asked if I had a 10-10 number, and I did not know anything about 10-10 club then (but getting interested) and in January 2001 N5MT Mike did send me an e-mail and invited me to be a member of the 10-10 club, which I was happy to accept. And I'm sure I will have much fun with it in the future. I have already met many 10-10 members who have welcomed me to the club.

I am the president for the Radio Club of Reykjanes (TF8RX), and we try to have as much fun with the hobby as possible, like the IOTA contest, TF7RX from Westmann Islands, TF2OOO last summer collecting money for blind people, and lighthouse activity every year.

My equipment to day is a Kenwood TS-950S and AL811H, and antennas are TH6DXX, TH3Mk4 for the winter WX, they are on a 40ft tower. Antennas for the lower bands are all wire antennas. Soon I will be with DX-88 vertical, and in the coming summer much on the WARC bands also.

I wish you all the best from TF land , and hope to hear you on the 10m in the future.

73's Gulli Jonsson TF8GX, 10-10 #72114



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

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.

HONOR ROLL SCHOLARSHIP FUND VOLUNTEERS

The following 10-10 members became Scholarship Fund Volunteers in January and February 2001 by making contributions with their dues renewals. We encourage all our members to follow their fine example.

K8IYO	63655	George Willeford
W9TNZ	17042	Harold Greenfield
N6VJI	53761	Fran Critchlow
KI6OF	41571	Rick Hagerty
KA0TAO	43492	Larry Ochs
K6EON	08838	Thurman Labhan
W9CP	72284	Dan Serafini
W5HR	69528	Henry Repak
N0TW	36547	Terry Webb

You too can become a *Scholarship Fund Volunteer* by sending your contribution 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 2000* in appreciation of your contribution.

"Work the Numbers"

A NEW MEMBERSHIP CHALLENGE FOR 2001

Here is a new 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.



00228 K4OBX



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.

James Turner, Jr Kingsport, TN

00228	K4QBX		Kingsport, TN
00547	K0AFY	Willfred Spencer	Jefferson City, MO
01690	K4VN	Wendell D Cushing.	Forrest Park, GA
02140	W1JJ	Russell Small	Marblehead, MA
02456	N4HEJ	Henry Gordon	Sun City Center, FL
02633	W4IWZ	Francis Harper	Nokesville, VA
03160	K8CSG		Houston, TX
04128	W5RZV		Austin, TX
04189	W6EHM		Torrance, CA
04736	W5LJ	Clifford C. Collier	Ada, OK
06050	W1EOA		Wellesley, MA
06648	W7EEJ		Bothell, WA
06988	K9YGA		Cleveland, IL
07182	W9OI		Long Beach, CA
09250	KB5SV		Fort Worth, TX
09340	WB8KLM		Cheviot, OH
10098	W8MFW		Cincinnati, OH
10679	W2VKY		Evansville, IN
11027	W1ZPA		Manchester, NH
11423	WB9TPV		Washington, IL
11954	WB0MFS		Springfield, MO
12719	WIICF		Brookfield, CT
13487	K4MM		Fairfax, VA
13683	W5IYF	Fyerette I a Garde	Ingram, TX
13725	WA1VOA	Doub Hmbdonstock	Tolland, CT
14722	WB4SWI		Murphysboro, NC
14722	K9GBN	-	
15559	ZF1HJ		Pekin, ILGrand Cayman, BWI
16097	WB8BOB		Kalamazoo, MI
17011	KB9DV		Mountain Home, AR
17738	KE4VP		Walterboro, SC
20053	WB9WUT		Decatur, IN
20202	WB2OZI		Clementon, NJ
22070	WD4KAX		Palm Beach Gardens, FL
24004	K8TZI		Coldwater, MI
24183	KB4AQ		Mobile, AL
24522	WA3VHI		Punta Gorda, FL
24789	K4EZS		Nashville, TN
28377	WB4MBQ		Bradenton, FL
28713	WA3OOM		Erie, PA
28898	W6FTJ		Canoga Park, CA
29288	N9BGK		Knox, IN
30097	WG7P		Pittsburgh, PA
30497	WA8WWI	Harold Crombie	Elyria, OH
30872	WD2ADT	Julian Heilbroner	Rye, NY
31169	W9HK	Paul Hinkle	Indianapolis, IN
31461	KA7DLS	William R Garrecht.	Leavenworth, WA
31495	KL7EKI		Wasilla, AK
32251	N5CUD		Farmington, NM
32437	KA9HUX		Brentwood, TN
33035	W0VQC		Virgil, SD
	7		

33136	KG9O	Louis Gaefke	Shorewood, IL
33233	K4CIH	Tom Henderson	Tuscaloosa, AL
34382	W7ZZZ	William Tice	· · · · · · · · · · · · · · · · · · ·
35225	W4AYF	William Pease	
35415	W8ZRL	George Purden	
35500	KR3D	Michael O'Keefe	
35787	W7ZT	Ronald FingerC	
35837	WD5BOW	Vera Woodland	
35891	K5FZH	Joe Barnes	
36727	W7FC	William Sullivan	
36760	ND7G	Roger Wilson	
39873	W9DBO	Elmer Kleppin	
40803	KD5YU	George T Bennett	
41016	W3SKK	Harold Archer	
42191	W5ZAV	Louis Smith	Tulsa, OK
42295	N7LD	Dick Bostrom	Shelton, WA
43915	KA2AMG	Henry (Bob) Deckhut	Cranford, NJ
45251	WA1UKV	Robert Fair	
45658	N5LRO	Richard Leggett	Bonita Springs, FL
47910	WA6BLW	Cal Stokes	
48096	W3BSY	Michael Overman	Dewey Beach, DE
48213	KA9ZPX	Don Moldenhauer	Pardeeville, WI
48729	KA0FTA	Robert Morgan	Rapid City, SD
48952	KA7PMD	Stephen Paulsen	Seattle, WA
55653	W7KTQ	Frank Wakeland	Springfield, OR
56265	W2WSJ	Patrick Carretta	Verona, NJ
57376	WD9ERN	William Daly	Manitowoc, WI
57826	KA1AAU	George H Anderson	Middletown, CT
58603	KA9URE	Howard Wilke	Orland Park, IL
60303	WH6AF	Edmund Breatchel	Hilo, HI
60464	KS4FB	Frank Larrabee	Oak Hill, FL
64010	N9MKB	Clifford Shreve	Fort Wayne, IN
65483	N1RYN	Robert J. Amoroso	North Easton, MA
66851	K6RLS	Jay Lowers	Apache Junction, AZ
66956	W1RJ	Ralph Henry	Murphysboro, IL
67769	KE4QQL	Ralph Tidwell	Salem, SC
68790	KE1IG	Alex J Cimini	
69914	KB1CJQ	Roger E Caine	
71042	W1ENZ	Henry Sperl	

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.

2001 HILL COUNTRY PICNIC

The 13th annual 10-10 Hill Country Picnic will be on Sunday 3 June 2001 at the home of Jack (K5CC) in the beautiful Texas Hill Country. All 10-10ers and friends and relatives are invited. For details contact Jack (K5CC), Bill (WD5EDR), Ray (N5DAS) or Cliff (WB4FBS).

10-10 AWARD INFORMATION

To apply for any 10-10 Award, <u>Proof of paid-up membership is mandatory</u>. 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. OSL 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, Oceana, 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
BAR APPLICATIONS 1000+
Allen Mattis, N5AFV #27571 5314 Wigton Drive
<u>VP BAR AWARD MANAGER</u>
Carl Fisher, W0HIK #40678
VP WORKED ALL STATES MANAGER
Carl Fisher, W0HIK #40678
VP LUCKY 13 CERTIFICATE MANAGER
Dan Morris, KZ3T # 41015
CONTINENTS AWARD MANAGER
Dick Corlew, NC6V #250573213 Carolyn Circle
COUNTIES AWARD MANAGER
Hank Richroath, K5HWI #633131004 S. Howeth Street Gainesville, TX 76240-5904(940) 612-1111
COUNTRIES AWARD MANAGER
Mike Davidson, N5MT #249493518 Bellefontaine Street Houston, TX 77025-1310(713) 668-6408N5MT@aol.com
CW AWARD MANAGER
Lee Zalaznik, KI6OY #50948
MOBILE AWARD MANAGER
Dave Becker, K7PRZ #47633
OM/XYL AWARD MANAGER
Pat Hibbs, KH6OE #28842
WORKED ALL STATES AWARD MANAGER
Cliff Taylor, WB4FBS #48461
WPX (PREFIX) AWARD MANAGER
Al Longo, NN1J #41728
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

TOP TEN			12,500 BAR		VP100			WORKED ALL			
	HONOR ROLL		CERT #	CALL	10-10#	CERT #	CALL	10-10#		TINENTS AW	
A	Award Manager:	•	008	WB7NUU	17416	475	K6MQ	71487		Award Manager	:
	Allen Mattis				. 🔺 🛦	476	W6VFA	70281		Dick Corlew	
	N5AFV #27571		**	****	• •	477	AA1NC	67174		NC6V #25057	
	S CALL	10-10#	5	000 BAR AWAR	D	478	WS7R	34316	CERT #	CALL	10-10#
	0 WA5JDU	03017		Award Manager.		479	ZL3KR	06251	547	K6DY	71692
	0 WB1DBZ	26001		Dan Morris		480	N0TW	36547	548	KP4GSC	70872
	0 W0RWC	00581		KZ3T #41015		481	G3XPO	70614	549	KH7B	34749
	0 PJ2WG	27999	VP#	CALL	10-10#	482	WD4GEO	71574	550	WD4PTJ	71209
	0 W4WKQ	33299	3151	WB3HFU	69586	483	W3VAL	71182	551	K7WV	70018
	0 K5MRU 0 WB7NUU	00218	3152	AA8FY	62867		VP200		552 553	WA8LKD	71866
	0 WB/NUU 0 WA9LIC	17416 01599	3153	N3FNE	52799	CERT #	CALL	10-10#	553 554	KA4N W6OH	50786 08877
07 1150		01399	3154	G3XPO	70614	248	NN7T	25640	555		66581
	0 N5CUQ	00040	3155	W3VAL	71182	249	N1DO	63993	556	KE3QH N0WY	68684
	0 K5GAY	11825	3156	AB5NS	59697	250	ZL3KR	06251	330	INO W I	00004
09 1080		41176	3157	AG5AT	13701	251	ZL1BDW	54222	••	*****	•
10 1060		35140	3158	KG4HPM	71835	252	W2VHX	23261	* *	• • • • • • •	•
10 1000	U WEIAI	33140	3159	ON6AA	71004	253	N0WY	68684	DX C	OUNTRIES AV	NARD
••		••	3160	NL7NF	44968				DAC	Mike Davidson	
• •	• • • • • • •	• •	3161	W4SKW	68872		VP300			N5MT #24949	
100	0+ BAR AWAI	RD	3162	KD7FZY	71942	CERT #	CALL	10-10#			
	Award Manager:		3163	KA6JGQ	70857	159	W1LIC	46677			
	Allen Mattis		3164	K7WV	70018	160	NN7T	25640	As M	ike will just be g	etting
	N5AFV #27571		3165	WA500	68051	161	KJ7RF	69390		, please allow hi	
			3166 3167	KC7KDZ DL2MIJ	68895 66075	162	KD7RX	38532	time to catch up on some of the		
	1000 BAR		3168	DL2MIJ DJ2UB		163	KM5EH	71103		lder application	
CERT #	CALL	10-10#	3169	DL5DXS	62252 68916		VP400			11	
1483a	K3PT	58505	3170	W2BOC	71096	CERT #	CALL	10-10#	**	*****	* * *
1483b	KE6FQC	69047	3170	W7MC	69078	110	WD4EQU	26853			
1484	AC6PX	65823	3172	N7INT	69659	111	N6OPR	45715		WORKED	
1485	ZL3KR	06251	3172	N8LOC	71162	112	N7QOZ	62599		ALL STATES	
1486	K6MQ	71487	3174	K0CIY	71102	113	NE9R	10634		Cliff Taylor	
1487	KC0CMZ	70882	3175	AA2KJ	51187				7	WB4FBS #4846	51
1488	WA9LJK	70789	3176	N4EWG	29730		VP500		CERT #	CALL	10-10#
1489	AB6QM	63114	3177	DJ6QO	30998	CERT #	CALL	10-10#	2406	NL7NF	44968
1490	KF4RIC	70016	01//	20000	20,,0	075	N3TGB	68129	2407	WB6OJB	70675
1491	AA8FY	62867	**	*****	* *	076	KA3WWG	56860	2408	N5ZJ	63326
1492	DK3KD	58990	T 1	UCKY 13 AWAI	ρħ		VP600		2409	KC6SEH	59098
1493	N4VB	23195		Award Manager.		CERT #	CALL	10-10#		1.00 .11 . 1	
1494	N0WY	68684		Dan Morris		045	N1HAQ	53399		liff will just be g	
	2500 D 1 D			KZ3T #41015		046	W5QVS	57608		, please allow h	
	2500 BAR		CERT #	CALL	10-10#					catch up on son lder application	
CERT #	CALL	10-10#	440	KC7TOT	69913		VP800		C	нает аррисанов	
401	KD2N KC0CMZ	30855	441	W3VAL	71182	CERT #	CALL	10-10#	••	*****	• • •
402 403		70882				023	DL8YBM	36109	* *	• • • • • • •	•
403 404	N6OPR KC7OC	45715 67668	**	*****	* *	024	W0HIK	40678	COUN	TY HUNTER A	WARD
404	W6GCJ	03800		VP AWARDS			VP1200			Award Manager	
406	N6JQI	46305		Award Manager.		CERT #	CALL	10-10#		Hank Richroath	
408	DK3KD	58990		Carl Fisher		007	KB9MJ	22313		K5HWI #63313	
700	DISIKD	20770		W0HIK #40678	}						
	5000 BAR			,, 011111 10070			VP1300			100 COUNTIES	S
CERT #	CALL	10-10#		VP WAS		CERT#	CALL	10-10#	CERT #	CALL	10-10#
081	AA1KS	56510	CERT #	CALL	10-10#	006	W8III	38179	458	KC6SEH	59098
082	KC6QXU	59560	023	WA8YQR	12544		VP1800		459	ZL3KR	06251
083	DK3KD	58990	024	N1HAQ	53399	CEPT "		10.10#	460	WA6CDO	72240
			025	W5QVS	57608	CERT # 002	CALL KB0ON	10-10# 29849	461	G3XPO	70614
			026	K4OZ	42550	002					
									l		

10-10 AWARDS

200 COUNTIES			WPX (PREFIX) AWARD				OM/XYL AWAR	RD	100 CW CONTACTS			
CERT #	CALL	10-10#		Award Manager			Award Manager	:	CW#	CALL	10-10#	
282	K7PRZ	47633		Al Longo			Pat Hibbs		022	W9BOK	29266	
283	AB5NS	59697		NN1J #41728			KH6OE #28842	2	050	HB9DOT	36694	
284	ZL3KR	06251							056	W7MC	69078	
285	KC6SEH	59098		100 PREFIX]	BASIC – 10 TEA	MS				
286	G3XPO	70614	CERT #	CALL	10-10#	CERT #	CALL	10-10#	30	0 CW CONTA	CTS	
	***		295	KG4DWX	70848	421	K3ISS	00336	CW#	CALL	10-10#	
	300 COUNTIES		296	KP4GSC	70872	422	W3VAL	71182	010	W1LIC	46677	
CERT #	call ZL2GJ	10-10# 19034	297	K6DY	71692	423 424	NOWY	68684 67174				
184 185	K7PRZ	47633	298	K6MQ	71487	424	AA1NC	57608	40	0 CW CONTA	CTS	
186	W5UFA	23660	299	N6OPR	45715	425	W5QVS N1PDV	63955	CW #	CALL	10-10#	
187	ZL3KR	06251	300	ZL3KR	06251	427	WA8YQR	12544	034	DK3KD	58990	
188	KC6SEH	59098	301	WB3AVD	70134 67146	428	VE4ALN	69217	50	O CW CONTA	CTC	
100	REOBLIT	37070	302 303	N1QMU KC6SEH	59098	429	AA8FY	62867		0 CW CONTA		
	400 COUNTIES		303	WD4GEO	71574	430	ZL3KR	06251	CW # 034	CALL DK3KD	10-10# 58990	
CERT #	CALL	10-10#	304	G3XPO	70614	431	KA9HFA	50659	034	DK3KD	36990	
137	KM5EH	71103	303	USALO	70014	432	N7QHC	59244	60	0 CW CONTA	CTS	
138	K7PRZ	47633		200 PREFIX		433	KD4ZAT	`68597	CW#			
139	ZL3KR	06251	CERT #	CALL	10-10#	434	VE5KM	42005	034	CALL DK3KD	10-10# 58990	
140	KC6SEH	59098	153	KG4DWX	70848				034	DRISKD	30770	
			154	KA4N	50786		25 TEAMS		700 CW CONTACTS		CTS	
	500 COUNTIES		155	KP4GSC	70872	CERT #	CALL	10-10#	CW#	CALL	10-10#	
CERT #	CALL	10-10#	156	WS7R	34316	389	N7YBX	62538	034	DK3KD	58990	
110 111	KE9WZ N7YBX	49610 62538	157	AA1NC	67174	404	KZ3T	41015				
111	AC5HM	65048	158	K6MQ	71487	410	K4ADB	17538	* *	*****	* * *	
112	K7PRZ	47633	159	N6OPR	45715	413	DK3KD	58990				
113	ZL3KR	06251	160	AB5NS	59697	425	W5QVS	57608	GB CC	DUNTIES & RI		
115	N5WYR	62116	161	ZL3KR	06251	426	N1PDV	63955		CERTIFICAT	E	
116	AA1NC	67174	162	ZL1BDW	54222	430	ZL3KR	06251		Award Manage	r:	
117	KC6SEH	59098	163	KC6SEH	59098					Mike Crawshav		
117	RCOSLII	37070	164	N5PU	20414		75 TEAMS			G4BLH #1844	-6	
	600 COUNTIES		165	G3XPO	70614	CERT#	CALL	10-10#				
CERT #	CALL	10-10# 166 W3VAL 71182		71182	349	349 K5HWI 63313			BASIC CERTIFICATE			
083	ZL3KR	06251				•		• • •	5 C	OUNTIES/REG	HONS	
084	N5WYR	62116		300 PREFIX		Ť		• •	CERT#	CALL	10-10#	
	500 COLINIERE		CERT#	CALL	10-10#		CW AWARD		017	N3TGB G4YNO	68129	
	700 COUNTIES		093	N6OPR	45715		Award Manager	:	018 019	G4 I NO KD4ZAT	51527 68597	
CERT #	call VE2ERB	10-10# 20112	094	KC6SEH	59098		Lee Zalaznik		020	AA1NC	67174	
057 058	VEZEKB N1HAQ	53399		400 PREFIX			KI6OY #50948		020	AAINC	0/1/4	
038	NITIAQ	33399					BASIC – 25 CW CONTACTS			ENDORSEME	VТ	
	800 COUNTIES		CERT # 051	CALL K5CC	10-10# 50708					OUNTIES/REC		
CERT #	CALL	10-10#	031	RSCC	30700	CW # 055	CALL DJ2YE	10-10# 68904	CERT#	CALL	10-10#	
042	W0HIK	40678	**	*****	* * *	056	W7MC	69078	017	N3TGB	68129	
043	VE2ERB	20112				057	ZL3KR	06251				
			N	IOBILE AWAI	RD	057	ZLSKK	00231	* *	*****	* * *	
	900 COUNTIES			Award Manager	:		50 CW CONTAC	TS				
CERT #	CALL	10-10#		Dave Becker		CW#	CALL	10-10#	GO	T YOUR I	VEW	
034	N1PDV	63955		K7PRZ #47633	3	046	WA00TO	02808	10)-10 PIN	OR	
	1200 COUNTIES	1	CERT #	CALL	10-10#	054	WB5KHC	11080	D	ATCH YE	TO.	
CEDE #			100	KZ3T	41015	053	KE6OIO	68997	-	AICH IE		
CERT # 012	CALL DL8YBM	10-10# 36109	101	W6VY	32620	056	W7MC	69078	SE	- N	TEN	
012	DECT DIN	20107	102	ZL2GJ	19034	057	ZL3KR	06251			1	
1600 COUNTIES		103	NOTW	36547	,	TE CAN CONTRACTED			PAGE 17			
CERT #	CALL	10-10#	104	KC0CMZ	70882		75 CW CONTAC		F0	R		
005	WB4FBS	48461	105	N7INT	69659	CW # 050	CALL HB9DOT	10-10# 36694	MOI	RE VIIII		
						056	W7MC	69078	INF	1 1	1/2/	
•	******	◆ ◆			•	057	ZL3KR	06251	TIAL	PNATI	ONAL	
			ı ▼▼		• •	057	LLUIN	00231				

TEN TEN NET GUIDE

1 5	-14	_	FW WEI O	OI	UE
ZDAY	ZSUM	ZWIN	<u>CHAPTER</u>	QTH	FREQ
DAILY	1200	1300	Chief Seattle	WA	28625
M-TH	1200	1300	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 (1st)	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		0230	Arizona Desert 1Ø-1Ø Net	AZ	28445
SUN	2030	2130	Air Capital	KS	28775
SUN	2100	2200	Possum Trot	NC	28150 CW
SUN	2200	2300	South Texas Lighthorse Brigade	TX	28345
SUN	0000	2359	Westward Ho	IA	28440
S/M	2330	0030	Michiana	MI	28465
S/M	2330	0030	Minuteman	MA	28150 CW
MON		0001	Chesapeake Bay	MD	28435
MON		0100	Cradle of Liberty	PA	28695
MON	0100	0130	Cradle of Liberty	PA SC	28425
MON	0100	0200	Palmetto Chapter		28770
MON MON	0100	0200 0230	Milwaukee Arizona Desert 1Ø-1Ø Net	WI AZ	28365 28445
MON	0130	0230	Bauxite	AR	28470
MON	0200	0300	Sky Blue Waters	MN	28715
MON	0200	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	2000	0030	Sky Blue Waters	MN	28355
TUE		0030	Twin Cities	MN	28325
TUE	0001	0100	Ragchewers Club (Suncoast)	FL	28400
TUE	0130		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	Coffee Cup/Red River Valley	LA	28365
TUE	2200	2300	Trail Drivers	TX	28345
TUE		2330	Electric City	FL	28450
TUE	2300	2359	Fort McHenry/Yodar Kritch	MD	28370
TUE	2300	2359	Great Lakes	ΑZ	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	ОН	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	040-	0130	Steel City	IL.	28420
WED	0100	0200	Great Smoky Mountain	TN	28410
WED	0100	0200	Space Houston on Ten (SHOT)	TX	28488

ZDAY WED	ZSUM 0200	<u>ZWIN</u> 0300	CHAPTER 1Ø Bar X	QTH TX	FREQ 28440
WED	0200	0300		OR	28450
WED	0300	0400	Edmonton Area Ten-Tenners (EATT)	VE	28520
WED		1700	Lake Geneva	F	28185 CW
WED	1700	1800	Channel Islands	CA	28340
WED	1730	1830	Roundtable Net (Suncoast)	FL	28427
WED WED	2300 2300	2359 2359	Michigan Robins Old Dominion	MI VA	28493 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 MO	28350
THU THU	0100 0100	0200 0200	Gateway Milwaukee	WI	28650 28365
THU	0100	0200	MO-KAN Tenners	MO	28440
THU	0100	0200	North Star	MN	28432
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 FRI	0001 0001	0100 0100	Crazy Eights	PA NJ	28388.8 28360
FRI	0001	0100	Delaware Valley 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 FRI	2130 2200	2230 2300	Down Under	ZL FL	28530 28333
FRI	2300	2359	Samuel Clemens 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	4000	1400	Waterkant	DL	28353
SAT SAT	1330 1400	1430 1500	Trotters and Pacers Coffee Cup/Red River Valley	NJ LA	28755 28365
SAT	1400	1500	59/62	F	28780
SAT	1 100	1500	Borinage	ON	28392.5
SAT 1st &	3 rd	1500	Cast Iron Tower	DL	28133 CW
SAT 2 nd 8	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 SAT	1510	1610 1700	Louisiana Pelican 1Ø-1Ø Net Lake Geneva	LA F	28450 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 Alii	VE	28747
SAT SAT		2200 2330	City of Melbourne	HI VK	28730 28355
S/S	2330	0030	Electric City	FL	28450
5,5	_550	0000			_0 700
MON-SAT	Γ	1800	1Ø-1Ø International (during propagati	on)	28800
MON-SAT		1800	1Ø-1Ø International	,	28380
(1) After	Scher	duled N	Net		

(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.

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.

SPRING CW PARTY May 5-6

Postmark Date – May 21 Send logs to the Possum Trot Chapter c/o Linda C. Kelchner KC4SWY 9946 Rockfish Road Raeford, NC 28376-7036

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 tenten 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 Winter Phone Results

	10		1 .			IZD 411	50	100	NCVD	126	25.0	W7WOI	15	90
	p 10			ea 3		KR4U	50	100	N6XD	136	256	K7YQI	45	89
in the	World	l	Call	QSOs		KE4GYV	46	92	K6EON	117	221	WB7VSZ	41	82
Call	OSOs 1	Points	N3TGB	405	721	KB4BBC	47	88	N6YSQ	155	200	AC7GC	36	72
VP2VF	1223	1906	K3TC	250	443	N4ERM	46	88	W6VY	101	200	N7YBX	31	62
WB4FBS	892		K3VOA	182	331	KC4JAN	36	70	KI6OY	96	186	N4NWC	28	53
KC6SEH	837		K2BIL	143	283	KA4N	34	68	KF6JOQ	100	183	WA8OXS	22	42
N5MT	853		W3VAL	152	278	W4TBQ	28	54	KG6BOV	87	163	KD7UZ	17	34
KC0CMZ	860		W3EHZ	140	267	W4DUK	24	48	WA6VLS	78	155	KD7AGL	11	21
			WB3BMA	98	188	KG4JOO	22	44	KK6GN	77	150			
N7PJP	735		W3PWG	104	184	N0PSH	13	26	KH6DRT	64	128	A 20	ea 8	
N2EOC	773		KC3T	74	139	N4ADH	13	26	K6BIR	59	113			ъ.,
K5GAY	752					AD4TL	12	24	KR6ER	57	109	Call	QSOs	
KQ4PK	701	1260	KA3NMB	65	127	AD41L	12	24		55		KC8IYG	683	1152
KF7PU	640	1171	WA2TTI	66	125		_		AD6MF		106	KC8GAE	441	791
			WB3KDB	56	102		ea 5		K6EHA	45	90	WD8MQJ	340	606
Ar	ea 1		NA3H	53	97	Call	QSOs		WA6GSV	41	82	W8III	238	443
Call	QSOs	Points	K3OAH	49	95	WB4FBS		1577	KE6RVA	76	78	K8DEL	236	437
N1NW	354	634	N3FN3	45	90	N5MT		1496	KE6RQQ	40	77	W8BXG	211	383
N1API	336	629	KA3AVB	41	75	W5PF	655	1166	AE6D	39	77	W8PJY	188	339
K1IEQ	318	602	KF3BN	36	71	WA5JDU	587	1030	KF6ZEY	39	77	W8JSM	171	324
WA1HVJ	317	571	AC3DC	24	46	KC5BKT	577	1022	KJ6IJ	34	65	W8KVV	160	299
	300	548	W3QYL	2	4	KM5IH	405	743	WF6D	32	63	N8NX	156	289
K1TEX			`			N5DAS	401	726	KD6BYI	28	56	W8HL	117	213
W1KT	272	501	Λ×	ea 4		N5SCA	226	420	W6JDG	25	47	W2GEG	104	192
W1LIC	201	386	Call	QSOs	Points	WJ5O	226	419	W6HST	20	39	W8LBQ	102	192
N1PUT	183	337	KQ4PK	701	1260	KD5GKP	228	418	KB7JRC	14	27	KB8FGM	100	185
AA1KS	128	230	N4ANV	280	506	K0CIE	216	388				KI8I	87	168
W1SIX	108	210	W4SKW	209	387	W5UFA	212	384	Α,	ea 7		KC8IM	119	121
WA1EBJ	105	207				N5YTT	201	380	Call	QSOs	Doints	K1DRW	66	118
KD1XU	64	123	K4CIH	187	328	N5WYR	196	364	N7PJP	-	1358	KIODE	55	105
KA1SZP	56	108	K9DEA	175	324	NS5R	153	283	KF7PU		1171	WA8MJY	52	103
N1RRE	53	102	N4ZCG	179	321									
N1STE	46	90	N4UGH	154	293	N5PU	131	245	W7MC	575	1045	N8KDJ	52	90
KA1PFQ	44	88	KJ4RV	149	276	W5QVS	122	228	KA7CWS	580	1041	KC9BYK	42	81
N1ZSR	43	79	KU4W	136	257	K5CC	115	226	W6YLJ	525	962	N8JMV	39	78
K1TXU	37	72	KL7NL	121	231	WD5EDR	115	220	KJ7WK	439	805	WC8E	39	75
WA1AKS	34	68	KF4ZPI	123	228	WA500	112	208	KB7EQW	414	768	W8IIO	20	40
K4IJK	28	53	K9EHP	115	223	W5EIJ	107	207	N7LC	396	745	WD8MZD	20	40
KB1CIW	26	51	KE4HW	117	216	N5XJD	101	190	KA7ICF	379	690			
W1NRG	23	46	KS4RX	116	212	K5HWI	94	178	N7QOZ	354	671	Ar	ea 9	
WA1DUZ	22	44	AB4HR	111	211	N2JAS	90	171	AC7GP	349	661	Call	QSOs	Points
KA1TWX	14	27	K4FTYB	123	210	K5LBU	83	153	K7PRZ	335	639	NA9A	460	823
N1LSM	3	6	KC4MAI	121	208	WA5JDM	77	146	KC7OC	317	591	N9AVY	451	807
		_	N4EWG	104	201	K5SP	72	144	K7QXG	307	569	W9IAI	353	672
Ar	ea 2		AE2L	96	190	KM5EH	62	120	K7YAK	282	535	WB9RJQ	356	631
		D-:4-	KD4AYU	103	189	KD5HIP	60	117	W7WV	267	516	K9JLS	234	428
Call N2EOC	QSOs 1 773		KG4ABZ	99	189	N5YM	57	114	AC6FU	264	502	KB9MJ	229	423
N2EOC N2XT	613		KF4PCF	97	185	WX5I	51	100	AC7HI	239	455	KB9TQI	224	407
			KC4TBS	95	180	N5ZIS	50	97	N7VH	172	322	КВ9ТАА	186	338
N2WCY	293	525	W3GHU	89	164	KN5GRK	47	90	KA7CII	147	293	KE9WZ	140	277
WA2SUH	225	419	KE4UHO	91	163	AA5XQ	30	55	N7QHC	146	276	WA9TPQ	148	272
WA2VTV	185	349	WA4EEZ	80	155	KB5VV	27	49	W6AEA	140	262	KE9VK	107	214
KC2GCL	187	326	N2EGO	78	148	W5BXX	25	49	KC7DH	122	239	WA9TWE	111	210
KB2MRI	102	195	KA4RVZ	72	133	W5NDK	13	24	W7EY	118	225	KB9ARA	104	208
K2HLC	91	179				Wandk	13	24	K7QLC	111	212			
N2LQQ	84	161	KA4HMV	64	128	A -			N7VS	89	174	N9VKE	102	198
WB2DVE	77	154	KE4BGQ	63	125		rea 6					K9OB	101	197
K2ANT	75	147	KB6CKM	65	124	Call	QSOs		N7ER	86	169	WD9AQL	95	183
WA2CKP	76	142	KN4SS	64	124	KC6SEH		1509	KB7RFN	78	153	W9CZA	98	182
KE2AG	50	100	KF4LVF	62	120	KC6QXU		1003	KD5YG	79	152	KB9ULO	95	180
KB2PAQ	53	99	WB4AWM	58	110	K6ASK	426	777	KC7TWS	68	130	WB9OMC	80	156
W2VHX	49	95	WA4TOJ	58	108	K6VMN	292	547	N7JCZ	67	128	KB9WGV	62	120
AA2KJ	35	70	KC4RIY	55	106	AC6PX	189	362	KI7XA	56	107	KD9XP	65	117
KB2EKS	11	22	K1EK	53	101	KA6JGQ	171	329	W7ART	56	105	KA9CAR	58	112
			N4EKD	52	101	N6CEX	171	329	KA7HSS	51	102	W9SFH	60	108
			l						l			I		

2001 Winter Phone Results

KC9UM	52	98	Bel	lgium		Ger	many		Chapter Scores		
W9AX	43	86	Call	QSOs	Points	Call	QSOs P		Chapter	Logs	Points
N9AAI	39	70	ON4LCY	358	660	DK3KD		1042	POSSUM TROT	25	5626
KA9HFA	33	66	ON7ZZ	159	298	DK7LA	200	388	CATT	17	4230
KG9F	36	65	ON4LCX	124	233	DH0MB	173	355	OUTLAWS	5	3779
K9JIG	33	63	ON9CLV	41	81	DH3KAT	132	262	HOUSTON SHOT	7	3766
W9CEO	30	58	ON6CU	37	71	DL1KBQ	132	262	ARIZONA DESERT	7	3729
K9JPQ	22	43	ON4BG	32	63	DL9NWE	126	239	LILAC CITY	7	3545
KF9XL	13	25	ON4LDK	24	42	DJ2YE	44	83	PORTLAND 500	6	3160
			ON7CC	16	32	DJ6QO	35	67	CITY OF LIGHTS	11	3031
	ea 0		ON4CN	20	28	DF3TE	28	56	BATTLE ROAD	11	2728
Call	QSOs		ON4KVA	14	26	DH1PAL	28	56	TROTTERS & PACERS	6	2297
KC0CMZ		1459	ON5CZ	7	13				GOLDEN BEAR	5	2112
K5GAY	752								STEEL CITY	5	1693
K0CIY	535	945				Ja	ıpan		BORINAGE	11	1547
KB8CL	525	941	Bı	ritish		Call	QSOs P		CHANNEL ISLANDS	6	1461
NOWY	322	579	Virgii	ı İsland	ds	JA5GPJ	.5GPJ 123 220		AIR CAPITAL	2	1366
WA0OTO	249	476	Call	QSOs		JH1KLN	67	128	BAUXITE	3	1248
KK0LS	236	421	VP2VF	1223	1906	JH1UUT	68	88	LONE STAR	3	1131
KB0TFT	218	406				JA1XNH	16	32	WHITE HOUSE	4	1101
W0FNN	154	282							FORT MCHENRY	3	1089
KB6UPG	123	229	Ca	nada					FLYING TIGERS	1	1042
WB0RHR	99	192	Call	QSOs	Points	Luxei	mbourg		BRANDING IRON	3	990
W0RTV	98	188	VA7TEN	492	913	Call	QSOs P		CASTLE CRAIG	4	834
WB0GGO	100	187	VE3BUC	356	623	LX1NO	546	980	SKY BLUE WATERS	3	789
K0UD	92	184	VE4ALN	299	570				SUN COAST	5	714
WA0YXK	102	180	VE4GE	267	506				CHIEF SEATTLE	3	713
KA0EIC	95	178	VE7ACM	114	226	Norther	rn Irelai	nd	MINUTEMAN	2	616
KB0VXU	10	176	VE5KM	101	197	Call	QSOs P		WIND FARMS	4	519
KA0ZIA	80	157	VE5BCS	90	166	GI4SIZ	-	828	PINE STATE	2	509
KA0ZPP	80	156	VE7AAP	26	52				Chapter	Logs	Points
WA5SWN	69	130	, 2,1111						GREAT LAKES	2	502
N0XL	62	122				New '	Zealand		GATEWAY	4	481
KB0MZE	45	86	Cost	ta Rica		Call	OSOs P		REPUBLIC OF TEXAS	3	478
N0WM	37	65	Call	QSOs		ZL1KQ	97	188	MICHIANA	1	443
KB0QCR	24	48	TI2/KG4D0		90	ZL1AFU	94	177	DOWN UNDER	4	427
K2HT	27	47	112/11012	3 L 30	70	ZL2GJ	24	48	SANTA FE TRAIL	1	423
W0JDP	21	41				ZL3JD	7	14	GB TEN	1	403
WB0QKN	14	27	C	oatia			•		WATERKANT	1	388
			Call	OSOs	Doints				BROKEN HEART	1	328
			9A2GA	68	111	Puer	to Rico		MO-KAN TENERS	3	305
Argo	entina		JAZGA	00	111	Call	QSOs P	oints	CRAZY EIGHT	3	299
Call	QSOs					KP4GSC		214	BROOKLYN BRIDGE	1	283
LU1BJW	87	157	En	aland		in rose	117	21.	RESTORATION PROJECT	2	278
				gland	D				NEANDERTHAL	4	262
			Call	QSOs		Switz	zerland		KANSAS TRAILS	1	229
Asiatio	c Russ	ia	G3XPO	118	212	Call	QSOs P	lointa	OLD DOMINION	1	212
Call	QSOs	Points				HB9ACA	_	457	CITY OF ROSES	2	208
UA0EX	101	182				IIDJACA	200	437	MILWAUKEE	3	203
				ance					PENDER ISL.	1	197
			Call	QSOs		T 11-	:		TANGO	1	157
Aus	tralia		F8BGV	189	360		raine	:	OCEANS OF WORLD	1	133
Call	QSOs	Points	F6FNA	35	67	Call UR3IIL	QSOs P		ALII'S	1	128
VK2FHN	279	501		_ 🚣		UKSIIL	33	57	ELECTRIC CITY	1	125
VK2APG	229	374	🦃	₹ T			7 1		MICH. ROBINS	1	121
VK2MJV	86	164	"2				ales		TWIN TIERS	2	117
VK6PP	27	54				Call	QSOs P		BAY AREA	1	113
						GW0IWD	223	403	CONFEDERATE GLORY	1	108

Catch us on the WEE

http://www.ten-ten.org

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 8½ 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 three 3.5" 1.44MB disks 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

<u>ne</u>							JOUNTHOI LOO						
							er here						
Please pr	Please print your Name CallAddress Year of Birth												
Address_						Year of	f Birth						
City State or Country													
NOTE: 10-10 TER. ALL C	O NUMBER, CALL, OTHER INFORMAT	NAME, ADDI	RESS, MEMBERSHIP CONFIDENTIAL AND	STATUS AND E-M NOT DISCLOSED	AIL ADDRESS IS MAD EXCEPT BY THE ORD	E AVAILABLE TO ER OF A LAWFUI	O ALL MEMBERS VIA A MEMBERSHIP ROS-						
I certify	that I meet th	he memb	* as listed on Page 30 of		-10	YOUR SIGNATU	URE						
	10-10 NUMBER	Call	Sign Opera	ator's Name	Date of Contact	QTH (S	State, Province or DX Country)						
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
	ECTIO	N 2 _ I	FFF SCHI	FDIILE A	AND PAVI	 MENT I	NFORMATION						
	0 FEE SCHED												
New Me		JULE	US Zip Codes	DX □ \$ 13		US Postal Codes and LIFE Memberships ma Data Manager, Ten-Ten International Net,							
	ls (yearly)		□ \$ 10	☐ \$ 13		PMB142							
	ls – 3 year ince	entive	□ \$ 25	□ \$ 34		643 N. 98th Street Omaha, NE 68114-2342 USA							
	Membership (y		□ \$ 3	□ \$ 3	101	for information email: wa6poz@aol.com							
Life Me	embership		□ \$ 250	□ \$ 325		DX Applicants mail to:							
Senior I	Life		□ \$ 85	□ \$ 100		Carol Hugentober, WA8YL #29588							
	Life Membersh	•	□ \$ 75	\$ 75		DX Area Manager 4441 Andreas Avenue							
Scholars	ship Fund Don		□ \$	□ \$		Cincinnati, OH 45211-2622 USA							
	Ent	ter Total			for	r information 6	email: k8dhk@juno.com						
□ СНЕС	™ Makaallo	hacks nav	rahla to 10-10 Int		OF PAYMENT	vour call and	10-10# on your check.						
1	Do not send ca	ash. All D	X are reminded the	nat money am	ounts are quoted in Orders (IRC's are	in US Dollars.							
□ MAST	ΓERCARD	Account	(Please include all	the numbers on y	our credit card) Plea	se note that our	credit card agent is RSVP of Omaha NE						
□ VISA													
			Goo	d Through:									
Name of	Cardholder			PHONE (required):									
SIGNATU	JRE of Cardho	lder		Date:									

10-10 QSO PARTY COVER SHEET

EVENT BOX SCORING BOX (effective January 2000) Please Check Event Box **MULTIPLY** NO. OF **CONTACT TYPE POINTS CONTACTS** BY WINTER PHONE... WITH x 2 SPRING CW...... **10-10 Number** SUMMER PHONE. □ **WITHOUT** x 1 **10-10 Number** FALL CW...... TOTAL **TOTAL** 10-10 SPRINT CONTACTS **POINTS ENTRY BOX CHECK LIST** Please Check Entry Type You must have the following items enclosed in your INDIVIDUAL...... QSO Party envelope to be an acceptable log submittal. CLUB...... ✓ Proof of current Membership - Either a photocopy of your membership QRP...... card or copy of the address label from the latest issue of the 10-10 News **Chapter Assignment** (if any) **✓** Log in UTC Date/Time ✓ Dupe Sheet(s) if your log contains 50 or more contacts ✓ Cover Sheet – Pertinent information in the Event and Entry boxes must be (not valid for 10-10 Day Sprint) entered, and all blanks in the Scoring Box must be filled. Call Area or ARRL Country you operated this QSO Party from See QSO Party Calendar on page 27 for event dates and mailing information

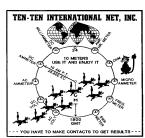
10-10 International Net, Inc. PMB 142 643 N. 98th Street Omaha, NE 68114-2342

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



APRIL 2001 (SPRING)