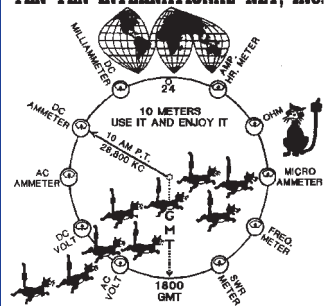


TEN-TEN INTERNATIONAL NET, INC.



# 10-10 INTERNATIONAL NEWS

Volume 45 Issue 4

\$1.50

October 2007 (Autumn)



THOSE THAT ATTENDED THE CONVENTION ON FRIDAY NIGHT WERE TREATED TO THE WEDDING OF TOM DL2IAN #72712 AND HIS LOVELY BRIDE ANJA WHO BOTH CAME ALL THE WAY FROM GERMANY. SEE MORE CONVENTION PICTURES INSIDE!

## The 10-10 International News

is published four times annually by the TEN-TEN INTERNATIONAL NET, INC. Publication dates are approximately mid January, April, July and October.

Each paid-up member will receive a copy. This is an independent publication. Permission to reprint is hereby granted, providing suitable credit is shown.

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. If sending digital images, high resolution of a minimum 300 dpi must be used. Please do not send newspaper or digitally printed photos as they cannot be used.

Please mail all articles and photos to:

**EDITOR 10-10 News**  
Steve Rasmussen, NØWY #68684  
312 N 6th Street, Plattsmouth, NE 68048-1302  
Email: n0wy@alltel.net



**10-10 CHAPTER ACTIVITY REPORTS** should be sent to the Chapter Coordinator  
**ADDRESS CHANGES:** Members with US Zip Codes should send address changes to the Data Manager. All other members should send changes to the DX Area Manager.

NOTE: 10-10 IS NOT RESPONSIBLE FOR POSTAL SERVICE DIFFICULTIES

**DEADLINE FOR NEXT ISSUE: 1 Dec 2007**



Member  
AMATEUR RADIO NEWS SERVICE

# OFFICERS, DIRECTORS AND NET OFFICIALS

Award Managers listed on page 24 - Membership Information listed on pages 30-31

### President

Gerry Gross, WA6POZ #21274 (2010)  
16046 Orchard Cir., Omaha, NE 68135-1068  
(402) 895-7367 .....wa6poz@arri.net

### Past President

Chuck Imsande, W6YLJ #19636 (2010)  
20815 Desert Sands Dr., Sun City West, AZ 85375-5443  
(623) 214-8788 .....chuck@w6ylj.com

### Vice President

Larry Berger, WA2SUH #00407 (2008)  
9 Nancy Blvd., Merrick, NY 11566-3119  
(516) 223-4611 .....wa2suh@aol.com

### Secretary

Jon Goering, N7AZ #43483 (2010)  
648 N Thunderbird Drive, Apache Junction, AZ 85220  
(unlisted phone) .....tenten@n7az.com

### Treasurer

Keith Schlottman, KR7RK #63324  
9581 E. Calle Cascada, Tucson, AZ 85715-5819  
(520) 290-5883 .....keith@schlottmanpcpa.com

### Directors

Robert L Farrow, N6OPR #45715 (2008)  
14814 Gagely Dr, La Mirada, CA 90638-2116  
(562) 944-9040 .....N6OPR@msn.com

Ken Harmon, K1IEQ #31363 (2010)  
471 Turnpike Rd, Mason, NH 03048-4722  
(603) 878-1887 .....K1IEQ@juno.com

Rob Ireland, VE9KM #69811 (2008)  
31 St James Street, Sackville, NB E4L 4L7 Canada  
(506) 536-1038 .....rireland@mta.ca

Leslie Johnson, WA4EEZ #15675 (2008)  
6601 Bougainville Ave S, St Petersburg, FL 33707-2213  
(727) 347-7422 .....wa4eez@arri.net

Brad Kimble, KØDBK #55192 (2010)  
3855 66th St. E, Inver Grove Hgts, MN 55076-2222  
(651) 450-1173 .....k0dbk@comcast.net

Jack Moore, K5CC #50708 (2008)  
371 Ridge Creek Lane, Bulverde, TX 78163-2871  
(830) 885-2194 .....k5cc@gvtc.com

Steve Rasmussen, NØWY #68684 (2010)  
312 N. 6th Street, Plattsmouth, NE 68048-1302  
(402) 296-4434 .....steve\_n0wy@windstream.net

Cliff Taylor, K5FBS #48461 (2010)  
22707 Red Mountain Dr., Elmendorf, TX 78112-6034  
(210) 621-2652 .....catk5fbs@aol.com

### Certificate Manager

Ruth Bartholomew, NØKDB #48715  
PO Box 766, Sullivan, MO 63080-0766 (temporary)  
(573) 468-2898 or (314) 479-5474 .....n0kdb@fidnet.com

### Chapter Coordinator

Cliff Taylor, K5FBS #48461  
22707 Red Mountain Dr., Elmendorf, TX 78112-6034  
(210) 621-2652 .....catk5fbs@aol.com

### Data Manager / Supplies

Data Manager, 10-10 International Net., Inc.  
PMB 142, 643 N 98th Street, Omaha, NE 68114-2342  
(402) 895-7367 .....wa6poz@arri.net

### Editor 10-10 International News

Steve Rasmussen, NØWY #68684  
312 N 6th Street, Plattsmouth, NE 68048-1302  
(402) 296-4434 .....n0wy@alltel.net

### General Counsel

Dave Splitt, KE3VV #69831  
6111 Utah Avenue NW, Washington, DC 20015-2461  
.....davidsplitt@erols.com

### Net Manager

Robert L Farrow, N6OPR #45715  
14814 Gagely Dr, La Mirada, CA 90638-2116  
(562) 944-9040 .....N6OPR@msn.com

### QSL Bureau Manager

Bob Peschka K7QXG #05956  
592 SE Cypress Ave., Dallas, OR 97338-2932  
(503) 831-1455 .....k7qyg@dsl-only.net

### QSO Party Manager

Steve Rasmussen, NØWY #68684  
312 N 6th Street, Plattsmouth, NE 68048-1302  
(402) 296-4434 .....n0wy@alltel.net

### Scholarship Manager

Larry Berger, WA2SUH #00407  
9 Nancy Blvd., Merrick, NY 11566-3119  
(516) 223-4611 .....wa2suh@aol.com

### SK Manager

Ruth Bartholomew, NØKDB #48715  
PO Box 766, Sullivan, MO 63080-0766 (temporary)  
(573) 468-2898 or (314) 479-5474 .....n0kdb@fidnet.com

### W6OI Station Trustee

Jack Moore, K5CC #50708  
371 Ridge Creek Lane, Bulverde, TX 78163  
(830) 885-2194 .....k5cc@arri.net

### Webmaster

Darwin Piatt, W9HZC #73090  
10532 Larimore Circle, Omaha, NE 68134  
(402) 991-0412 .....dw-piatt@cox.net



**Steve Rasmussen NØWY #68684**  
Editor 10-10 NEWS



What an issue - I ran out of room for the first time in a LONG time. There was such a great response from people sending in pictures - thank you very much!!! I got most of them in this issue so please look throughout and then send in something of yours! If electronic - then a very high resolution - please!

Got a lot on my mind this issue. We have six scholarship winners listed on pages 8 and 9. Some convention pictures on the centerfold (16-17) and lots of miscellaneous 'stuff' throughout. Paul WN4AMO even wrote an article on page 18 that is sure to stir up thoughts.

The summer phone QSO Party has come and gone and a lot of surprises with it - looks like a bunch of sporadic E that weekend. There were 186 logs turned in - the breakdown as follows:

EMAIL	36 using Win1010
	29 using N3FJP
	31 other programs
US MAIL	61 handwritten logs
	13 computer logs printed out
	7 spreadsheet logs printed out
	9 other computer generated printed logs

I really appreciate those using the email logs as it takes a lot less time to process them. If you are using a computer program to print out your log - just send the text file to me. Saves me a lot of time! If you have any questions - ask!

The convention was a blast! A surprise wedding on Friday night and then a great presentation by Brian Smith KB0QXF about the INCORRECT way to do storm spotting. The audience was rolling in the aisles.

This is my fourth Ten-Ten convention and the first one I have won anything other than one small prize - once. Our newly married Anja was pulling tickets out of the box for door prizes and the first one she drew was for her new husband - figures? Then she kept drawing tickets and I started getting embarrassed. Took the cake when she drew mine for one of the grand prizes. I was almost speechless - almost. There were 1300 tickets in that box. I had about 60 in there. The odds were stacked against me as usual - but fate had other ideas.

The next morning we had a great speaker for the breakfast buffet in Joe K0NEB #74181 who is best known for wearing his cat-in-the-hat hat at Dayton and always taking pictures. He put together some great pictures from the last few years at Dayton and put them to song. You can see them at [www.youtube.com/k0neb](http://www.youtube.com/k0neb)

Out of room - see you next issue!  
73 de Steve NOWY

## CONTENTS

A Point to Ponder .....	18
An-Ten-Ten-nas .....	10
Award Listings .....	24
Award Managers .....	25
Chapter Coordinators Column .....	12
Convention Pictures.....	16
DX News .....	14
Life Members.....	21
Membership Application.....	31
Membership Information and Services .....	30
Minutes of the Board Meeting.....	6
Net Guide.....	29
Net News .....	23
Officers, Directors and Net Officials.....	2
President's Report.....	4
QSO Party Cover Sheet .....	32
QSO Party Results - Summer Phone .....	26
QSO Party Rules .....	28
Quarterly Net Report .....	23
Scholarship Application Information.....	21
Scholarship Foundation Supporters.....	20
Scholarship Winners - 2007 .....	8
Silent Keys .....	19
W6OI On The Air .....	21
W6OI Special Event .....	21

*and much more*

## 10-10 NET CONTROL STATIONS

**ALL NETS BEGIN AT 1800Z**

<b>Monday (28.380) .....</b>	<b>Dick, K6PZE #01341</b>
<b>Monday (28.800).....</b>	<b>Doc, WB6OJB #70675</b>
<b>Tuesday (28.380).....</b>	<b>Brian, KC7OC #67668</b>
<b>Tuesday (28.800) .....</b>	<b>Bob, K4QHH #26040</b>
<b>Wednesday (28.380).....</b>	<b>Chris, N7PVL #58018</b>
<b>Wednesday (28.800).....</b>	<b>Louise, N6ELK #36654</b>
<b>Thursday (28.380).....</b>	<b>Bob, N6OPR #45715</b>
<b>Thursday (28.800) .....</b>	<b>Robert, KQ4PK #63201</b>
<b>Friday (28.380) .....</b>	<b>Bill, KB9MJ #22313</b>
<b>Friday (28.800) .....</b>	<b>Tom, KA9EKG #70731</b>
<b>Saturday (28.380) .....</b>	<b>Bob, W2BOC #71096</b>
<b>Saturday (28.800) .....</b>	<b>Earl, KS4XI #70679</b>
<b>Sunday.....</b>	<b>"NEVER ON SUNDAY"</b>

**Alternate Net Controller .....**John, NS2M #72143  
**Alternate Net Controller .....**Dan, KC8IM #31959





*from the office of the*  
**PRESIDENT**  
**10-10**  
**International**

**Gerry Gross**  
**WA6POZ #21274**

Summer is over. What happened? Did I miss anything? This past summer flew by so quickly. It seems like all I did was work on the 10-10 Board meeting and Convention and that nothing else got done. Yes it does take time to plan and then execute that plan, but I think that both events were accomplished without any major problems. No, it was not perfect. Yes, things could have worked out better. But, I will have to say that Steve Rasmussen and I did our best to make the Omaha gathering special. See and read about the event in this issue of the NEWS. And if you are able, join us in 2009. Where it will be held has not yet determined.

Who says the band is dead at the bottom of the cycle? Look at the results of the 10-10 Summer QSO party. Those people in the Southern part of the US shouldn't count. Oh, then there's NOWY, just 30 miles to my south and in the top 10. I didn't think the band would be in as good shape as it turned out to be. I spent the time resting and worrying about the loose ends for the following week's Board meeting and Convention. August produced 110 new 10-10 members. The last time 10-10 had more new members in a single month was February 2004. I would like to welcome all those that joined 10-10 during this past year. 10-10 offers a lot of varied activities between the Awards programs, QSO parties, Conventions and the many Chapters activities. 10-10 is a social organization. Make new friends and get involved.

This year 10-10 awarded six \$1000 college scholarships. Elsewhere in the NEWS is a listing of the recipients and a brief write up of their background and aspirations? For 2008 the Board voted to increase each scholarship amount to \$1500 and limit the number of Scholarships to four. Funds for the scholarship come directly from members. Contributions to the 10-10 Scholarship Foundation are fully tax deductible. Please consider a donation and give generously.

This year the 10-10 Board met Thursday prior to the convention. The day was spent reviewing the activities of 10-10 and making some modifications to Bylaws and Operating activities. The major changes included;

- 1) All 10-10 Awards are to be free. SASEs or SAEs will not be needed to receive an Award or endorsement.
- 2) The PSK Award will have endorsements for all the various digital modes. Endorsements for other Awards will be studied and recommendations made next year. Additionally all Awards will be reviewed to see how best to be able to process them electronically.
- 3) To be consistent with the purposes of 10-10 and to eliminate any confusion caused by QSO Parties being referred to as Contests, the name QSO Party will be used throughout 10-10.
- 4) 10-10 will join with two other clubs, 700 and EPC, to host a true Digital Contest called Open Season. Details are being developed and will be announced later.
- 5) The CW/Digital party will be changed effective January 1, 2008 to be two parties on the same date. A digital and a CW party. A member may enter one or both.
- 6) A new operating event will commence on January 1, 2008, "Meet the Volunteers". This event would run throughout the year and encourage all those who volunteer for 10-10 to get on the air and meet the membership.

Elsewhere in the NEWS are the complete minutes of the Board meeting. The Web also has minutes and all attachments.

Meet Harry Newport Jr W0JDP #4317. First licensed in 1955 as K9HBA in Indianapolis, IN., Harry moved to St Louis in 1964. He joined Ten-Ten in 1974 and the Gateway Chapter in 1975. He holds both the Amateur Extra Class and General Communication Radio Telephone licenses. Born in 1927, he currently has two sons, three daughters, sixteen grandchildren and eight great-grandchildren. Schooled at the Universities of Butler and Purdue, he worked in electronics for White Rogers and Stewart Worner. While in the Army Air Corps during WWII he was a teacher and weather forecaster obtaining the rank of sergeant. He taught electronics at the local Special School District in St Louis County, MO.

Harry was made the Gateway Cycle Guy and awarded the Silver Mic award for operating excellence during the 35th anniversary of the Gateway Chapter Net on June 13.

Contributed by Wm Eggeston N0WM #2724



A  
N  
E  
W  
B  
I  
E

Congratulations to Jane KBOZUN who earned 10-10 #74713 while in Gerry's (WA6POZ #21274) vehicle at the 10-10 Convention in Omaha. She was in the parking lot and made her 10 contacts with other stations in and around the area. There were MANY radios in use all during the convention. She gave everyone a NEW ONE during the parking lot net.

### A little bit of history.

Mike W6RW #29 sends us a photo of an old QSL card he received from the San Gabriel Valley Radio Club W6QFK (operator Irv W6PWO) when he was known as WB6FCE (Fried Chicken Eater). Also pictured is Mike's original 10-10 Certificate.

MEMBER SAN GABRIEL VALLEY RADIO CLUB, W6QFK

RADIO WB6FCE CONFIRMING

C. W. PHONE QSO ON QCT2 1964 AT 830 PST

SSB

ON 29.0 MCS. UR SIG. R 5 S 9 4006 1964

XMTR Ht 37-Sing 513 Linear CALIF.

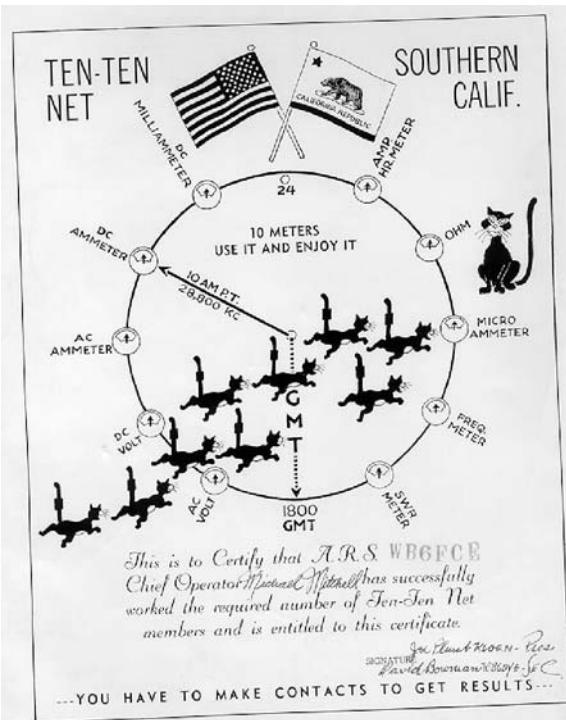
RCVR 5X101A

ANT. 4 EElm (Ten) Rotatable

REMARKS Dear Fellow Member 10/10 net  
You are cordially invited  
To join us at Bill Busenas meet  
at QTH, W6oi-Jsm 5350 West  
115th St. Inglewood-pat buck dinner  
1200 noon - we need your presence  
for voting in new officers. T.O. for  
for QSL World Series game these too!  
Don't let me down Irv

ED 5-2962  
Hunter

AMATEUR RADIO WB6FCE  
Ten/Ten Net Member  
"Mike" Oper.  
Michael S Mitchell  
#626 Los Washington  
Glendora  
Calif





## 10-10 International Net, Inc. 2007 Board of Directors Meeting

August 9, 2007  
Omaha, NE.

President Gross, WA6POZ, called the 2007 10-10 International Net Inc., Board of Directors meeting to order at 8:03 a.m. on June 9, 2007, at the Carlisle Hotel in Omaha, NE. Present were Vice President Larry Berger, WA2SUH, #407, Secretary Jon Goering, NJ7I, #43483, Past President Chuck Imsande, W6YLJ, #19636, Director Brad Kimble, K0DBK, #55192, Director Cliff Taylor, K5FBS, #48461, Director Steve Rasmussen, NOWY, #68684, Director Jack Moore, K5CC, #50708, Director Rob Ireland, VE9KM, #69811, Director Leslie Johnson, WA4EEZ, #15675, Director Robert Farrow, N6OPR, #45716, and Director Ken Harmon, K1IEQ, #31363.

Vice President Berger led all present in the pledge of allegiance to the flag. An opportunity was provided for recognition of any other 10-10 member country. A moment of silence was observed in remembrance of recent Silent Keys.

Roll was called by Secretary Goering with all members present. Invited guest present was Treasurer Keith Schlottman, KR7RK, #63324. General Counsel Dave Splitt, KE3VV, #69831 was absent due to medical reasons. A sufficient number of Officers and Directors were present and a quorum was established.

President Gross introduced the guest attending the Board meeting - Paul Hemby, WN4AMO.

There were no additions, corrections, or deletions to the Agenda.

Hearing no objections to the minutes, the 2006 Board of Directors meeting held June 6, 2006 and as published in the 10-10 International NEWS, stand approved.

During the year the Board of Directors via the internet approved the appointments of Bob Farrow, N6OPR as a Director on December 11, 2006, replacing Joe Williams, WA9TSG who resigned; on February 2, 2007, appointed Larry Berger - WA2SUH as Vice President replacing Mike Elliott, K7BOI who resigned and appointed Leslie Johnson, WA4EEZ as Director, replacing Larry Berger, WA2SUH who gave up his post as Director to become Vice President.

### - REPORTS -

President Gross reported that he attended Dayton, the ARRL Southwestern Convention, the New Waterkant Gathering in Germany, HamCom Convention in Plano, TX., and the Hill Country picnic in TX. He gave a 10-10 presentation at the Bellevue Amateur Radio Club, and if Nebraska has a State convention, he will do a presentation there as well. He also plans to be at Dayton Hamvention in 2008 and also attend the Orlando HamCation in February 2008. He is writing quarterly articles for the 10-10 NEWS and bi-monthly for WorldRadio.

Vice-President Berger reported on his replacing Mike Elliott-K7BOI as VP. He mentioned having talks with President Gross & Mike Elliott on his duties as VP. He receives monthly reports from the Data Manager and has found them to be in order. He gives editing advice for the President's various articles. He has given talks on transmitter hunting at radio clubs and always hands out information on 10-10. People find it interesting that there is an organization devoted to 10 meters. VP Berger continues to be the Scholarship Manager.

Secretary Goering reported that he continues to reply to members questions. Most questions from members are how to renew their dues. He reported on the process of the 2006 elections. In November 2006, on behalf of the Board, he along with Treasurer Schlottman, KR7RK presented an appreciation plaque to President Imsande near his home. 10-10 members present were Jon Goering, N7AZ (NJ7I); Donna Goering, KB0JOK; Keith Schlottman, KR7RK; Esther Imsande, KB6HW; and Chuck Imsande, W6YLJ.

Director Farrow reported that all 10-10 International daily nets are being called every day except Sunday. There are currently 12 net control stations (NCS) with 4 relief NCS to help cover. He tries to check in or be relayed into every net. He has been giving seminars on 10-10 to local radio clubs in the Los Angeles area and will be giving a talk at the ARRL Southwestern Convention in September. President Gross interjected that there has probably been more material sent out in the first eight months of this year than has been sent out the previous 4 years. This is a result of members putting on talks at hamfests and conventions.

Director Harmon reported on his activities of convention planning and has put together a book on how to run a convention. He currently has 2-3 leads for the 2009 convention and will continue to follow up with them. It was suggested that Director Harmon look into the Gateway Chapter as another possible lead. The board has asked that the convention committee have a site by December. Director

Harmon has formed a Convention committee by sending out questionnaires to others that have headed previous 10-10 conventions and requested that they be on the committee. He believes that any question that a potential convention group could come up with could be answered by this committee. The committee includes Mel Sojka, KD5DE, Rex Holford, K0NO, Ray Moyer, WD8JKV, Ray Dobson, N5DAS, Jon Goering, N7AZ, and Ed Emco, W1KT. Director Harmon mentioned that if anyone is interested in sponsoring a convention, he is listed in the NEWS and on the 10-10 web site and would be happy to help.

Director Johnson reported that she has been concentrating and encouraging activity on the 10 meter band and 10-10 in general. She has noticed more active interest in joining than in recent years, as evidenced by the number of contacts that say they need her number to join. She has had conversations with GlobalQSL and will present on that later in the meeting.

Director Moore reported on the behind the scenes of the 10-10 website. The webmaster Dar Platt, W9HZC has transferred the management of the 10-10 Newsgroup to Mel Sojka, KD5DE. This was needed as Dar had a heavy workload with work and the 10-10 website. Dar continues to make changes to the website when asked and has been working behind the scenes on cleaning up some 400 web pages that are unlinked. Dar has linked the 10 meter beacon list with Bill Hays, WJ50, so now the list is always current. Director Moore also reported that the Dar is redesigning the 10-10 website to make it easier to navigate and will present the new look to the BOD later in the meeting. Director Moore suggested that all Board members notify him of any changes in their area of influence on the website. He briefly talked about the use of W6OI. Director Harmon held up a sign of W6OI that came from the TX convention. Included is a report from Mel Sojka, KD5DE covering Internet Operations.

Director Rasmussen reported he published 4 issues of the 10-10 News and did the contest scoring and all were on time. (Quite a feat considering his illness) He kept the 10-10 brochure updated and passed those on to President Gross. He also went to HamCom to help in the 10-10 booth and also helped President Gross with a 10-10 presentation at a Bellevue (NE) amateur radio club meeting. He mentioned while at HamCom that they received a 15% response as opposed to about 5% at Dayton for the amount of traffic that stopped at the booth as compared to the amount of people overall attending.

Visitor arrived at 8:29 a.m. - Wolfgang, DK7LA

President Gross called for a break at 8:29

Meeting continued at 8:37 a.m.

Director Taylor reported on chapter activity. He continues to keep all reports current. He accepts quarterly reports from the 90 currently active chapters. He recommends any changes of chapters & seals names and sends them to Jim Hardy, K4HAV. He is currently working with a group in FL to activate the QRT chapter of Cypress. Director Taylor said that there was one new chapter that started this past year. He has fielded questions from members relating to chapter(s) and in general has tried to keep 10-10 members informed in the different chapters. He also assisted Jack Moore, K5CC with the W6OI special event.

President Gross thanked all for their reports.

President Gross asked if there were any changes for the Organization Chart - Rev. 14. Director Kimble stated that Dan Morris, KZ3T needs to be added to the Awards committee. Director Farrow, N6OPR asked that Ann Anton, KE6OIO be added as a Net Control and that Steve Olplin, KB3KTR be added as Relief Net Control. He also noted that Dan Wisner, KC8IM and Earl Clapp, KA6RFB are also relief operators. A discussion ensued on NCS. VP Berger noted that under the last column under Misc., under scholarship, his name should be on the bottom. VP Berger asked that Joshua Long, W9HT be added to the Scholarship Committee. Treasurer Schlottman noted that the Scholarship Foundation probably should not be listed in the 10-10 Organization Chart.

Convention Report - See Director Harmon's report above.

President Gross led a discussion on advertising/public relations. President Gross notes that as an organization we are lacking an individual to do public relations for us. We need someone to take on advertising. Discussion ensued as to what the job description may be and to get the word out. Drafting a job description should be done. Discussion followed on the cost of advertising, where to advertise, and the frequency of the ads. President Gross appointed a PR committee of Director Harmon, Director Johnson, Director Moore, and Director Rasmussen, with Director Johnson as Chairperson.

Data Manager Gross reported that Carol Hugentober, WA8YL has stepped down as DX Manager because of a serious accident. Her responsibilities have been assumed by the Data Manager. He also reported that Ruth Bartholomew, N0KDB, the Silent Key Manager has began painstakingly tracking & verifying Silent Keys starting from 10-10 #1, using data from ARRL, QCWA, SSDI and other sources. He reported that as

Data Manager he continues to process new, renewals & Life memberships. He handles all charges, verifies calls, name, and address changes. He also interfaces with the News Editor, Printer, US Post Office with the printing and distribution of the 10-10 News. He noted that with the change in the licensing structure in the U.S., new membership has started to increase and existing membership renewals has also begun to rise. He also reported on rising postage costs. Postage has now passed the cost of printing the News. Using the program Quark has reduced the overall costs associated with printing and distribution of the News.

Director Ireland led a discussion of a Canadian version of W6OI. He has agreed to pay the \$60 one time fee to acquire VE9TEN for life. Discussion ensued on the legality and ownership.

President Gross declared a break at 9:54 a.m.

Meeting continued at 10:06 a.m.

President Gross passed around the 2007 10-10 pin. A discussion of pins ensued. Gross commented that he bought 500 pins instead of thousands even if it costs more per unit; it is much easier to get rid of 500 than thousands.

President Gross led a discussion on changing the length of the officer's term on the Board to 2 years. Discussion ensued as whether Directors should be included in a shorter term as well, it was determined that a yearly election would not be cost effective. The idea is to hopefully increase member's interest to run for an office, a 4 year term may be holding members back. A motion was made by Director Ireland and seconded by Director Taylor to change Article 5, Section 4, of the by-laws to read "Each Officer shall serve a term of two (2) years or until his or her successor is duly elected and installed in office. Each Director shall serve a term of four (4) years or until his or her successor is duly elected and installed in office. Motion carried. The terms of the newly elected or re-elected Officers and Directors shall commence on the first day of January following their election.

Treasurer Schlottman led a discussion on CONFLICTS OF INTEREST POLICY. This is an item that is now on IRS Non-Profit forms. Since it asks if we have one, it won't be long before it is required. It basically says that the board has nothing to hide and any transaction that the board is involved in is fully disclosed. This item is being deferred until next Board meeting, so that General Council Splitt can advise what direction the Board should take.

President Gross led a discussion on the Operations Manual. The Ops manual contains some 170 pages and much of its contents don't belong there. Other problem areas are sections pointing to the by-laws, wherein the by-laws points to the Ops manual. A thorough updating is needed. President Gross had identified approximately 50 pages that could be deleted. A motion was made by Director Ireland and seconded by Director Rasmussen to amend the Operations Manual, Section 10 - Nominations, as outlined in the handout. Motion carried.

President Gross had visitors introduce themselves at 10:47 a.m.; visitors included Rex Holford-K0NO, Dave-G4KHF, Frank Jeppeson-KC0AXM, & Jim Whittlesey-KC4RHW.

Contest Committee Report:

Director Ireland reported on the Contest Committee Report. The committee circulated a questionnaire to the membership and received a number of replies. Replies were circulated to the contest committee and Director Ireland took their opinions, formulated some proposals, and sent those back to the contest committee which they then agreed on. Director Ireland discussed the many answers received of the various questions of which helped formulate his suggestions for motions.

Director Ireland made a motion that the mobile contest shall be moved to the Easter weekend, seconded by VP Berger. Discussion ensued on the changing dates of Easter weekend and the various QSO parties. Visitors present were asked their thoughts, most felt that it should not be on a holiday weekend and no matter what date it would be someone is not going to like whatever date it would be changed too. Motion defeated.

Director Ireland made a motion that self-spotting shall be prohibited: the contest rules should include the statement "The use of non-Amateur Radio means of communication (for example, Internet, or telephone) to solicit a contact (or contacts) during the contest period is not permitted." (Adopted from ARRL). This statement should be added to rule 6.2.3, seconded by Director Farrow. Discussion ensued. Many thought that an emphasis should be more oriented towards QSO parties rather than contests. Some thought that allowing self spotting would help in getting more activity on the band. Secretary Goering, Director Farrow and Ireland abstained, motion defeated.

Director Ireland made a motion that the CW contest be changed as described in Section 3 of the Contest Committee report, seconded by VP Berger. Discussion ensued that people supported such a separate category but in the same contest. Director Ireland abstained. Motion carried.

Director Rasmussen made a motion that the CW/Digital Contest (separate categories) be made effective January 1, 2008, seconded by VP Berger. Motion carried.

Director Rasmussen mentioned that SM3CER contest page points to old contest info that no longer relates to 10-10 contest rules. President Gross asked that Director Rasmussen inquire about getting this resolved.

Director Kimble reported on the Awards program. There is a rise in activity due to increased propagation on the 10 meter band. The digital award has been in existence for a year and has helped with an increase in our organization's presence. He mentioned that Mel Sojka, KD5DE is just having a ball running the Digital Award program. Director Kimble also reported that he gave a 10-10 talk at a local ham radio club and more talks will be coming up.

Treasurer Schlottman proposed that 10-10 issue all official awards for free, including postage. Due to costs of the delay of checks, the move toward electronic awards, etc, 10-10 can afford to cover the costs. Director Kimble made a motion that all current paid-up members are eligible to receive all awards for free, seconded by Past President Imsande. Motion carried.

Visitor arrived at 11:48 - Mel Sojka, KD5DE

President Gross called for a break at 11:49 a.m.

Meeting resumed at 12:38 p.m.

Webmaster Dar W9H2C gave a presentation on the redesign of the 10-10 website. He reported that there is currently over 400 pages that need to be updated, many with no links. Once the revised website is brought online it will be easier for members to navigate and for the webmaster to update. All attending liked the new look. Director Moore advised all that if you need changes done to the site to let him know. He also pointed out that we all need to look at the pages that correspond to our area(s) to make sure the information is accurate.

Director Johnson reported on GlobalQSL. VP Berger made a motion to adopt GlobalQSL as a method to handle QSL cards, seconded by Director Johnson. Discussion ensued. The Board had no problem with allowing them to print cards for 10-10 members. GlobalQSL Would like their logo on our website saying that we allow them to send QSL cards to the 10-10 bureau, this was questioned, and decided that this did not constitute any endorsement. Motion carried by show of hands. Directors Farrow and Taylor opposed and Director Ireland abstained.

Director Kimble reported that Jim Hardy, K4HAV has been working on a WIN1010 setup to send a Bar application via email. President Gross asked if we could get all award managers to accept the same format so that we can make it easier to fill out forms and move into the 21st century. If we had a generalized standard format it would make things easier.

Director Moore proposed a WAM (Worked All Mode) award. Discussion centered on how many contacts, what modes, digital, CW, AM, FM, SSB, etc to use or not use. More thinking of the particulars will need to be done outside of the board room.

Director Kimble next led a discussion on a QRP endorsement for the Digital Award. The proposal is for 25 contacts at 5 watts or less, which must include a mailed or a scanned signature verification of QRP operation. Discussion ensued on endorsements on other awards. President Gross suggested that Director Kimble go back to his award committee and come back with more specific language. Many agreed that mode endorsements would be great but that no endorsements would be numbered.

Director Moore would like to see an activity weekend where all the 10-10 officials, managers, and volunteers get on the air to allow members to work them. Discussion ensued as to what to call this activity, who would be included, and the frequency of how often this would run. The general consensus was that it be held concurrently with the Annual QSO Party using the same general rules and for it to be effective January 1, 2008. Director Rasmussen will come up with a check off sheet. Vice President Berger made a motion that event be called Meet the 10-10 Volunteers - as presented on the Organization Chart and seconded by Director Ireland. Motion carried.

Visitor at 1:34 p.m. - Mike Sullivan, WN5PMM

Director Kimble led a discussion about a possible new Digital contest. This is would be a PSK 10M only contest that would involve different groups. Each station is worth a point and multiplier by association. This would be on a weekend in June sponsored by 10-10 and the name would be "Open Season". Director Kimble made a motion to put together a PSK contest sponsored by 10-10 that would include the 070 club & EPC club, operating in the first full weekend in June, to be called "Open Season" and seconded by Director Johnson. Motion carried.

Director Moore inquired about getting chapters more active other than their nets by having a weekend activity. President Gross asked that Director Taylor get with Director

Moore to work with the chapters to become more involved on the air over a weekend.

President Gross led a discussion on "what is a valid contact". Discussion ensued. Is a contact via a repeater valid? Is using a wireless microphone valid? Is using a remote station valid? Director Taylor will draft a questionnaire/survey for the membership.

Director Taylor reported on 10-10 reflector abuse. Director Moore will work with Mel Sojka, KD5DE to change how 10-10 "replied" reflector messages are automatically "Replied" To the reflector to forcing one to manually "Send" To the reflector.

President Gross announced that there will be no "Presidents Award" this year. In the past at the prerogative of the President a recipient would be chosen. President Gross would rather consider nominations from the officers of 10-10 International and have them write it up to the President and from this list, the President would select an honoree. He thinks 3 months before the annual board meeting each year would be the cutoff to submit a nomination.

Director Rasmussen talked about LZ1JZ QSL cards. Tony-LZ1JZ would like to have business from 10-10 members. Director Rasmussen will look into this further and report back to the board.

Director Ireland moved that he be empowered to acquire and act as trustee for a Canadian club license on behalf of 10-10 International which will be used by Canadian 10-10 members in the same manner as W6OI; the board will designate #75000 to this call, seconded by Past President Imsande. No discussion. Motion carried.

Director Ireland commented on election nominees and a nominating chair. He thought it would be beneficial to get a list of the ending terms of the board members. The ending terms are listed here.

Vice-President Berger - 2008

Director Moore - 2008

Director Farrow - 2008

Director Ireland - 2008

Director Johnson - 2008

Director Rasmussen - 2010

Director Harmon - 2010

Secretary Goering - 2010

President Gross - 2010

Director Kimble - 2010

Director Taylor - 2010

Past President Imsande - 2010

Director Moore commented that members have requested more technical information relating to 10 meters on the 10-10 website. This will be looked into. He also asked why members not attending conventions can't buy prize tickets. The reply was that it becomes more of a raffle, and could be a violation in some states. Also to be considered is the issue of shipping and insurance when sending a prize, possibly outside the US. The lure of a prize is to get members to attend the convention.

Past President Imsande thanked everyone for all the cards and emails while he was in recovery for his stroke. It greatly uplifted him.

Treasurer Schlottman presented the 10-10 financial report for the fiscal year ending March 31, 2007. The total assets are almost \$416,000, with liabilities of about \$280,000. Treasurer Schlottman explained about liabilities. President Gross interjected that there was an email that stated there was 74000 members, and that there should be millions of dollars in the treasury. Statements like that are untrue. The numbers that we have to look at is Active members vs. Inactive & Life members. It is only active members from which 10-10 derives funds from. Treasurer Schlottman described the Net Assets - Unrestricted as available monies that could be used. He noted that every year that number has been growing, some in part to lower board meeting costs each year, lower publishing & postage costs. Treasurer Schlottman finished by saying that financially 10-10 is healthy and there are ways we can utilize our monies to benefit our members such as what we approved today with no fees for awards. He also mentioned that even though the number of members is down, we are still a healthy organization. Treasurer Schlottman explained that we need to document who are all the authorized signers of all of our various accounts. Past President Imsande made a motion that President Gerry Gross, VP Larry Berger, Secretary Jon Goering, and Treasurer Keith Schlottman be the authorized signers of our accounts, seconded by Director Harmon. Motion carried.

Treasurer Schlottman discussed the proposed budget. Discussion ensued for the amount to use for Promotion. It was decided that \$3000 should be used and that Awards and Contest be raised to \$600. Director Taylor made a motion to accept the proposed budget and seconded by Director Ireland. Motion carried.

President Gross adjourned the meeting at 3:35 p.m.

## 10-10 International Scholarship Foundation, Inc. 2007 Board of Directors Meeting

August 9, 2007  
Omaha, Nebraska

President Gerry Gross, WA6POZ, called the 2007 10-10 Scholarship Foundation Meeting to order at 3:49 p.m. on August 9, 2007, at the Carlisle Hotel in Omaha, NE. Present were Vice President Larry Berger, WA2SUH, #407, Secretary Jon Goering, N7AZ, #43483, Past President Chuck Imsande, W6YLJ, #19636, Director Brad Kimble, K0DBK, #55192, Director Cliff Taylor, K5FBS, #48461, Director Steve Rasmussen, N0WY, #68684, Director Jack Moore, K5CC, #50708, Director Rob Ireland, VE9KM, #69811, Director Leslie Johnson, WA4EEZ, #15675, Director Robert Farrow, N6OPR, #45716, and Director Ken Harmon, K1IEQ, #31363.

Roll was called by Secretary Goering with all members present. Invited guest present was Treasurer Keith Schlottman, KR7RK, #63324. A sufficient number of Officers and Directors were present and a quorum was established.

There were no additions, corrections, or deletions to the Agenda.

Visitor arrived at 3:54 p.m. - Al Kaiser, N1API

Hearing no objections to the minutes, the minutes of the 2006 10-10 International Scholarship Foundation, Inc. Board of Directors Meeting held June 6, 2006 as published in the 10-10 International NEWS stand approved.

A motion was made by Past President Imsande and seconded by Director Ireland to elect the current officers of the 10-10 International Net, Inc., as Board of Directors for the Scholarship Foundation for the years 2007 and 2008. Motion carried.

Reports:

Scholarship Manager Berger presented his report and stated the goals for the Scholarship Foundation. 2006 was the most successful year for the Scholarship Foundation with total income of almost \$12,500. The goal is to cover 6 \$1000 scholarships and that was exceeded by over \$6,000. In comparison, in 2005, \$9,107 was donated. In 2006 there were fewer donors, than in 2005 and in 2004. But there were several large donations, an extraordinary donation of \$5,000, one \$1,000 and two donations of \$500. There were two donations totaling \$1500 that were later matched by employers. Manager Berger is concerned with the drop off of small donations and that there was only one donation in the memory of a member. This had been higher in previous years. Manager Berger reported that he has a volunteer to be part of the Scholarship Committee. Dr. Joshua Long, W9HT, #72151 has agreed to assist. Josh was a winner of a 10-10 Scholarship 5 years in a row.

Treasurer Schlottman reported that the only money distributed out of the account was the check for \$6,000 sent to FAR. The account balance is being held in a money market account with a balance of about \$20,500 which includes a \$2,000 donation that just came in with another \$2,000 employer match that will be coming. The expenses of the manager of around \$75 for postage and supplies are subsidized by 10-10. Treasurer Schlottman reported that we have a healthy balance and hopefully it will continue to grow and eventually be self supporting.

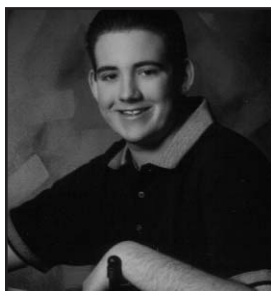
Manager Berger mentioned that with the increasing costs of college maybe the Foundation should be have more scholarships of \$1,000 or fewer for more money, perhaps increasing to \$1,500. A discussion ensued over the quantity and amounts of scholarships as well as investing the donations long term. A motion was made by Director Rasmussen and seconded by Director Taylor that we fund 4 scholarships of \$1,500 for the year 2008. Discussion ensued. Motion carried.

President Gross adjourned the meeting at 4:27 p.m.



# 2007 SCHOLARSHIP WINNERS

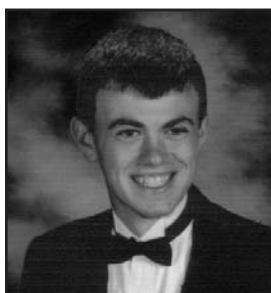
**Joshua Hora**  
**AD5AC #69394**



I would like to take this opportunity to thank you for the 10-10 International scholarship. As one of this year's recipients, I am grateful for the opportunities this award will provide me. Receiving this scholarship will help reduce my financial burden and allow me to continue pursuing my education in Business administration and Finance. It is the thoughtfulness of organizations such as yours that make the Amateur radio community a pleasure to belong to.

I have been an Amateur operator since I was ten years old and earned my Extra class license by the time I was thirteen. I try to get on the radio as often as possible and primarily enjoy PSK31 and DXing on 10, 15 and 20 meters. Aside from making QSOs I also enjoy constructing custom multi-purpose antennas. In addition to Amateur radio my other hobbies include working on cars, running, and participating in church activities. I always look forward to the opportunity to share Amateur radio with others and have even helped some friends get their licenses. Amateur radio has played a huge part in my life and I always enjoy making new friends every time I pick up the microphone.

**Benjamin R. Frye**  
**KI4BAW**



Benjamin R. Frye (KI4BAW) is extremely honored to receive one of six 2007 10-10 International Net Scholarships. Benjamin is a sophomore pursuing a Computer Science major and Computer Information Science minor at James Madison University in Harrisonburg, VA. Benjamin is a resident of Roanoke, VA where he lives with his sister, mother and stepfather. Benjamin graduated with honors from Hidden Valley High School. Benjamin served as an officer with the HVHS Key Club during all four years of high school participating in numerous volunteer programs. Benjamin continued his volunteer efforts as a freshman at JMU tutoring other entering students in Calculus. Benjamin is looking forward to continuing his radio work and plans to upgrade from Tech to General later this year.

**Diann Hallam**  
**KC9III**



My name is Diann Hallam. I would like to thank you from the bottom of my heart for the 10-10 scholarship I received. It will help immensely.

I am 37 years old and have returned to college to finish my degree. I am majoring in Zoology with a minor in History. I have always known that I was put on this Earth to work with animals. Now my dream is becoming reality thanks to people like you.

I have been a HAM operator for about 2 years. I have my General license. I am a member of ARES/RACES. I have also completed the Skywarn training, given by the National Weather Service out of Marquette, Michigan. Our radio club has a HAT team, which I am also active in. It is a team of hams that assists other hams, as well as other nearby clubs, with various radio/antenna projects. Our local repeater is on a 500+ foot tower. When work on it is needed, I act as ground crew. These projects have been extremely educational. I have learned a great deal, just by being on the HAT team.

I have recently purchased an HF radio. I am looking forward to getting on the air and collecting a few QSL cards. Although no longer required, I would still like to learn CW.

Thank you, again, for your generous gift. I hope to hear you on HF someday.

**Catherine McDaniel**  
**WB4CAT**



My name is Catherine McDaniel and I am a 39 year old newlywed and mother to be. I first got my HAM radio license in 2003 but did not get my first radio until 2005. My first radio was a little Icom HT. I couldn't reach far with it, so I added an external antenna. I was lucky to hook up with a great group of HAMs right after I got on the air and we formed a group called the Dixie Radio Pirates. I needed better antennas, so I invited all my knowledgeable new friends to an 'Antenna Party' for the purpose of learning and building homebrew antennas. The Antenna Party is now an annual event and we have a lot of fun with it. I continued to accumulate radios and knowledge, and updated to General with code this past year. I wanted to give something back to the community, so I became an active ARES member and a spotter for the National Weather service.



# 2007 SCHOLARSHIP WINNERS

Recently I was married to another HAM in a very unique way. We held the very first "wedding net" on the 145.350 repeater near Charlotte, NC. The preacher was KI4JSQ, The net control operators were KI4HOC, KI4IKB and K4ATM. The Bride and Groom were attended by the groom's children (K1TTI and K4PGW) and 15 local HAMs. We had 63+ check-ins attend the ceremony. It was the best way ever to get married.

## Andrew McLuckie K3AWM #73076



Andrew McLuckie, K3AWM, is an adult learner in his late thirties, who is beginning a second career in Nursing. Drew was first licensed in 2000, after having learned about the hobby from a family friend, NF3G. As a Scout Leader for many years, Drew saw the potential for developing a program to provide a first contact with the hobby for younger scouts. He began working with the Camp Ockanickon station, KB3BOY, in developing this program, and it has been running each summer since 2001.

Drew is active on 2m repeaters locally, as well as 10, 15, and 20 meters on HF. He joined 10-10 in 2003, and was assigned number 73076. He especially enjoys mobile DXing. He is a Volunteer Examiner for the ARRL, and is the Jamboree On The Air (JOTA) coordinator for Bucks County Council, BSA.

Drew is in his final year of Nursing School, and will sit for the state licensure exam in May. If successful, he will then be a Registered Nurse. He currently works Part-Time for Paoli Hospital as a Nurse Extern, and hopes to work there as a Staff Nurse after licensure.

"I thank the members of 10-10 International for their generous scholarship, which will relieve some of the financial burden on my family. It is difficult enough to return to school after almost 20 years, but having to support a family at the same time makes the task monumental. Your kind assistance makes this much easier to become a reality."

## Seth Price N3MRA



Seth Price is a master's student at New Mexico Institute of Mining and Technology (New Mexico Tech) in materials engineering. His thesis will be on plasma spray-forming functionally gradient castware for reactive metal casting. Ultimately, he would like to teach engineering at the collegiate level, and will pursue a PhD after obtaining his master's degree.

Outside of materials engineering, Seth spends a large portion of his free time studying meteorology and amateur radio. Seth co-leads a crew based from Virginia Tech and Pulaski County High School (Virginia) on a storm chase field study across the Great Plains. Reporting to the National Weather Service (NWS) via Skywarn nets on amateur radio was the first thing Seth brought to the team. APRS was implemented to aid the NWS, as well as the concerned parents of high school and college students.

Seth has an extra class license, and takes part in emergency communications, and participates in HF contests. Look for him on 10 meters, even at the low part of the solar cycle. When he is traveling somewhere, look for him on 14.336, as he spends time on the county hunter's net, hoping to work FROM every county in the United States.

Seth has published several articles in QST, Monitoring Times, and World Radio, has presented papers at the Southeast Severe Storms Symposium and the National Weather Association High Plains Conference on Skywarn and Amateur Radio. Through these papers, he hopes to show the outside world the benefits and fun of amateur radio.

## SUPPORT THE 10-10 SCHOLARSHIP PROGRAM WITH A DONATION

SEE PAGE 20 FOR MORE INFORMATION

# An-Ten-Ten-nas

**INFORMATION**  
to help you decide  
on the best  
antenna for you!

L. B. Cebik  
W4RNL #41159



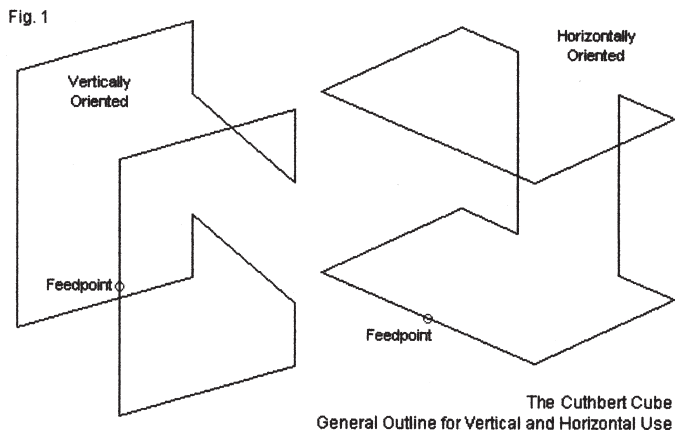
*In each issue of the News, we shall try to clarify a significant cluster of ideas used in antenna work. Our object is to help you make the best decisions about the antennas you buy or build without imposing our own prejudices on you. The more you understand, the better your choices will be.*

## No. 57: A Different Kind of 10-Meter Attic Antenna

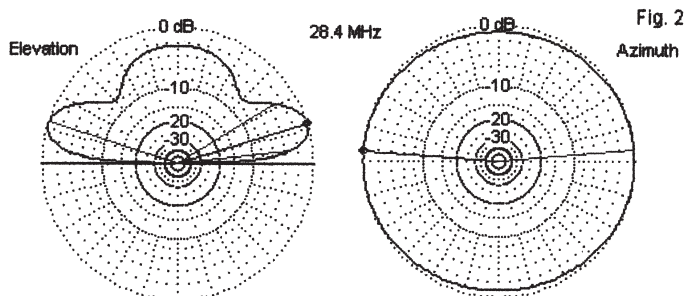
Due to restrictive covenants, many 10-meter operators must use attic antennas or devise other ways to hide the antenna. Older ranch-style homes used to be long and narrow. Hence, many attic antennas are dipoles oriented along the length of the attic. A 10-meter dipole is about 200" long. The operator had to orient the dipole according to the attic space, which might or might not place the wire broadside to the best target communications areas.

The last decade or so has revised home architecture so that the long attic is gone. In its place is a collection of smaller attic spaces, often with more vertical than horizontal room. For these spaces, we need a new kind of attic 10-meter antenna—one that will largely free us from orientation worries and still perform well in the confined space. It must still keep its distance from all metal wiring, ductwork, and foil sheathing. Enter the Cuthbert Cube.

A few years ago, Dave Cuthbert, WX7G, used some basic antenna folding ideas that had appeared in *antenneX*, an on-line antenna experimentation journal, and developed a 2-meter antenna as a desktop improvement on the usual FM rubber ducky. The design evolved from bending, folding, but not mutilating the  $1\text{-}\lambda$  quad loop with a side feedpoint for vertical polarization. However, we can easily tip over the Cuthbert Cube (which is not quite truly cubical) and obtain horizontally polarize patterns, just like a bottom-fed quad loop. **Fig. 1** shows the 2 orientations.

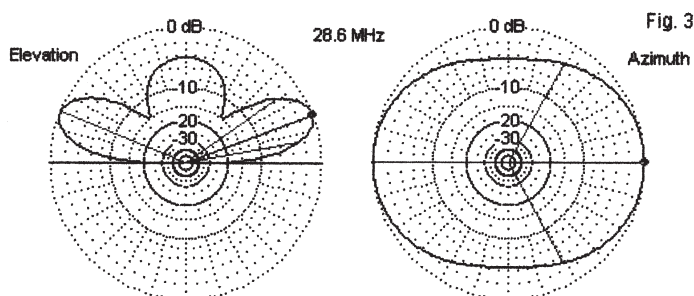


The equivalent of 2-meter desktop height is probably 10' at the antenna bottom for the left part of the sketch, the vertically oriented cube. If we take patterns at that height, we obtain the elevation and azimuth plots on **Fig. 2**. The gain is modest on 10 meters: less than 1 dBi at an elevation angle of  $17^\circ$ . However, the pattern is nearly circular for the small volume occupied by the antenna.



**Elevation and Azimuth Patterns for a Vertically Oriented Cuthbert Cube 10' above Average Ground**

More relevant to 10-meter CW and SSB use is the horizontal orientation. If we assume that the modern attic allows a 20' height above ground for the bottom wires, then we obtain the patterns in **Fig. 3**. The elevation angle is about  $21^\circ$ , which is lower than for a dipole at the same height. Because we have a loop and the vertical wires carry some current, there is some vertically polarized radiation. So the azimuth pattern is not a traditional dipole figure-8, but instead a broad oval. The maximum gain lies along a line through the feedpoint and the gap between the rear vertical wires and is between 6.7 and 6.8 dBi, less than 1 dB lower than a dipole at the same height. However, the radiation to the sides is only about 5 dB below maximum, enough to hear signals in those directions when the propagation is good.

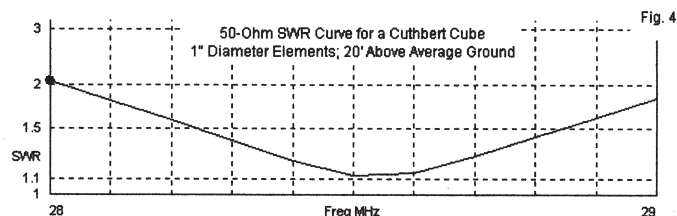


**Elevation and Azimuth Patterns for a Horizontally Oriented Cuthbert Cube 20' Above Average Ground**

The 10-meter version of the Cuthbert Cube is about 5'-3" on the feedpoint line. The vertical and the front-back dimensions are identical: 3'-7". Hence, some version of the antenna should not only fit within a small attic, but we should also be able to orient it for maximum gain in desired directions.

The antenna is a closed loop and hence does not change its impedance much as we change height. The resistive part of the impedance is  $50\ \Omega$  at the design frequency. However, this antenna has a peculiarity: The

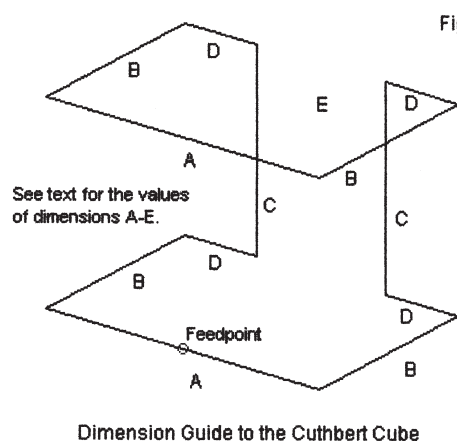
inductively reactive part of the impedance increases as we reduce the element size. Hence, for element diameters from about 5/8" downward, we need to add a series capacitor in line with the feedpoint. A 75-pF to 100-pF variable from a hamfest sale will work fine. However, if we use 1" elements, then we no longer need the series capacitor, since the inductive reactance is no longer present at the design frequency. As well, we increase the passband covered with under 2:1 SWR to include all of the first MHz of 10 meters. Wire versions cover about 600 kHz of the band. **Fig. 4** shows the 50-Ω SWR curve for a Cuthbert Cube with 1" elements.



Building the Cuthbert Cube requires a set of dimensions. The following table shows 2 sets: one for 28.4 MHz and intended for wire versions of the antenna. The second set shows dimensions for a design frequency of 28.6 MHz and is intended for the 1" version. **Fig. 5** provides a guide to which dimension goes where. Dimension E is the gap or open space between the vertical wires in the antenna. The dimensions are equally applicable to the antenna when used vertically.

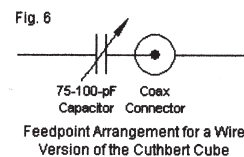
Dimensions for the Cuthbert Cube: All dimensions in inches  
28.4-MHz Design Frequency    28.6-MHz Design Frequency

Dimension	Length	Dimension	Length
A	63	A	62.5
B	43	B	42.75
C	43	C	42.75
D	16.75	D	16.5
E	29.5	E	29.5



A wire version will require some form of support structure. In a dry attic, wood and PVC--or some combination--are good candidates. You will likely need

corner supports and a way to prevent the wires from pulling the ends of the supports toward each other. It is also likely that you will need two more supports for the vertical wires. Since these wires have low current, you can run the wires next to the support posts, rods, tubes, or dowels. You will also need a short support for a plate to hold the coax connector and the series capacitor. **Fig. 6** shows a simple schematic representation of the feedpoint with a single variable capacitor. Once you know the required capacitance to produce the lowest SWR at the design frequency, you can replace the variable capacitor by a fixed capacitor of the right value.



However, be sure that it can handle the power of your transmitting equipment. 500-volt capacitors are usually adequate for most standard transceivers.

The 1" element version of the antenna does not require a series capacitor. In fact, it does not even require tubing. You can substitute 1" per side L-stock, which is available at many home centers. The stock usually comes in 1/16" and 1/8" thicknesses. The thickness will make no significant electrical difference, but the weight ratio is 2:1. However, heavier stock is somewhat more rigid. The stock easily let's you create nut-and-bolt corners. As well, you can mount a coax connector directly onto the element at the feedpoint and run a bridge wire from the connector pin to the continuation of the element on the other side of the small (1/4") gap. You can choose whether the connector points horizontally or downward, depending on the likely coax run in your attic and walls. Use any handy plastic strip to join the parts of the element on each side of the gap to sustain a physically rigid element.

One advantage of this form of construction is that you can build everything in the shop and then break the antenna into pieces that you can get into the attic. A screwdriver and a nut-driver may be all the tools you need for in-place final assembly. As with all attic antenna, you want to raise it off the ceiling joists. You can hang it from the rafters or devise a wood or PVC set of elevating supports. The specific construction of your attic and how you want to orient the antenna will make your installation a custom effort.

A stronger alternative construction method is to use copper pipe with a 1" outside diameter. (Piping sizes are "nominal", that is, listed by the minimum inside diameter, not the outside diameter. You will have to check the actual outside diameter of the pipe you select.) You can torch-solder or sweat the corners with 90° junctions. Only the feedpoint requires special attention to create a gap for the coax connector while retaining a rigid element. I do not recommend torch flames in the attic. So use this method of construction only for outdoor service or if your attic let's you fit the finished antenna through the entry.

The horizontal Cuthbert Cube may not fit everyone's needs--or even everyone's attic. But for some 10-meter operators, it might make the difference between being on the air or not.



# CHAPTER COORDINATOR'S COLUMN

by Cliff Taylor K5FBS #48461



## General Comments:

We had a good turn-out of chapters at the Omaha Convention. Represented were the Battle Road, Bay Area, Branding Iron I, Castle Craig/Castle Craig Plus, Chesapeake Bay, Chief Seattle, Electric City, Fort McHenry/Cornerstone, GB Ten, Keystone/Keystone Stars, Major League Baseball, Neanderthal, New Mexico Mud Ducks, New Waterkant, Republic of Texas, Sky Blue Waters/Tin Lizzie, South Texas Light Horse Brigade, Space Coast, Steamboat Plus, Springbok, Steel City, Trail Driver, and Twin Cities. All of the chapters signed up quite a few new members.

If you are the chapter head or certificate manager of a chapter and are planning a special for your chapter for any period during the months of October 2007 through January 2008, please let me know so that I can either list it here if space permits, or list a contact person if space does not permit. We can also decide upon a seal name if one is needed. I would suggest that when thinking about running a special, please take into consideration current propagation. If you want the majority of your members to complete this special, then a worksheet is the best way to go. (Note: This is primarily for those without email capability.) The same holds true if you are beginning a worksheet during the above period.

If you are the reporting member for one of the chapters listed below as either having a delinquent quarterly report or one coming due, please take a moment to complete and forward same. As I have told you in the past, when submitting your quarterly report, you need only include those items that have changed since the last one. I would recommend that, as part of your chapter's records, you have a copy of the last report submitted to aid in sending a new one. As you can see later in this article, I maintain a suspense file of quarterly reports submitted and just list those that are due as a reminder. BTW, I do read the reports when I get them, so anything that is happening within your chapter that might be of interest to your chapter members can be listed in the "Comments" section.

The hyperlink section of the 10-10 website is well used by 10-10 members, so, if the hyperlink to your web page has changed, please let either K5CC or me know, so that we can get it changed on the 10-10 website. I also check the URL line on the quarterly report, so please include your hyperlink there if you have one.

The chapters that have been on summer hiatus should be starting back soon, so check the "ChapterNet Guide" and check into any of the affiliated chapters' nets. The chapter net control stations are always looking for more check-ins, especially "DX", those outside the local area.

A listing of the current active 10-10 chapters and the seals for those chapters that are either collectible or used in worksheets, etc. is always available on the WIN1010DL web site. I send the updates for this listing to Jim K4HAV #17605, as needed.

**Quarterly Reports Due - Dates Listed are Dates of Last Submitted Report:** (April 2004) Pine State (February 2005) Whitehouse; (February 2006) All American City; (March 2006) Oklahoma Route 66 (April 2006) Elmer J. Fudd Net (May 2006) City of Melbourne; City of Roses/Portland Bridges; Cowtown; Outlaws on 10/Bounty Hunter (June 2006) 10-Bar-X; Concho Valley; Lonestar; Michigan Robins; Minuteman/Old Ironsides (July 2006) Borinage; Channel Islands (August 2006) GB Ten; Houston SHOT; Kansas Trails; Oregon Trailblazers; Route 66; (September 2006) Colorado Quartermaster; Milwaukee (October 2006) Bauxite; Cincinnati Area 10-10ers

*(Note: At this writing there was a password problem with the on-line quarterly report form. Hopefully, by the time you read this it will be corrected. In the meantime just use the downloadable form from the 10-10 website and use it.)*

## Chapter News

Alii: If you haven't done a "word find" yet, just drop a snail mail message with an SASE to NH6SJ for a copy. When you finish it and send it in, be sure to ask for another.

Aloha: The chapter has a new CH/CM. It is Irene M. Kubica NH7PE, POB 1328, Pahoa, HI 96778-1328.

Email address: kubica@yahoo.com

Colorado Centennial/Colorado Frontier Gang: The CH/CM is currently remodeling her radio shack and will let us know when she is ready to take upgrades.

Cowtown: The CM's email address is: tlittle22@juno.com

Cypress: This is a newly affiliated chapter. CH is AF4QT, Charles P. Hennessey, 5142 Mustang Way, Orlando, FL 32810-3323. The CM is KK3Q, Floyd Larck, 5841 Elon Drive, Orlando, FL 32808-1809., Email: cq1010@cypresschapter.org. Information on the chapter can be found at URL: <http://www.cypresschapter.org>.

Egyptian Radio Club: The CM's email address is: k9rku@charter.net

Fort McHenry/Cornerstone: During the month of October collect Fort McHenry Constellation (WAS) numbers for 1 point each and collect Cornerstone Recruit numbers for 5 points each. Upgrades must be postmarked no later than November 30, 2007. The chapter usually runs a special in January, but no details are available at this time.

Gold City: The CH/CM of the chapter is now a silent key. As of this writing, there is a good chance that the chapter will be picked up so that it will not become QRT.

Lone Star: The CM's email address is: kb5unx@sbcglobal.net

Neanderthal: The CM's email address is: dk4qo@t-online.de

Oklahoma Route 66: The CM's email address is: k5eok@arrl.net

Peshtigo Fire: The CH, KE9MA, is still doing all upgrades for the chapter. Please use only the upgrade sheets and worksheets that I have listed on the web site, [webpages.charter.net/ke9ma/](http://webpages.charter.net/ke9ma/). I do not accept ML upgrades because it is hard for me to do the upgrades correctly. You need only list callsigns on the monthly specials. The monthly specials are not being handed out until condx improve.z

Possum Trot: The CH/CM's email address is: kc4swy@embarqmail.com

Route 66: The CH/CM's email address is: ka9add@sigecon.net  
Southwest Florida 10 Meter Moonshine Net: This newly affiliated

chapter offers a certificate for checking into their net 10 times. The net times are 2359 UTC on Wednesday and Sunday nights on the frequency of 28.405 MHz. The CH/CM of the chapter is: Dennis Lazar, W4DNN, 227 Stebbins Terrace, Port Charlotte, FL 33952-9144. Email: w4dnn@arrl.net.

Springbok: The CM for the Oceania and Asia areas has an email change. It is: z13kr@clear.net.nz.

Steel City: (1) During the month of October, net check-ins will be worth the 10 points for out of town and 5 points for locals. (2) The December special will be the same.

Twin Cities: (1) The chapter will have a combined net with the Sky Blue Waters/Tin Lizzie Chapters at 0100 UTC Friday. (2) Dakota Worksheet: This is a worksheet after completing the Minnesotan and making 300 contacts with other chapter members and is verified by the certificate manager. There is no end date. The CM will issue this worksheet to those who are verified as having the required information completed. When completed, you will receive 300 points and a one time collectible "Dakota" seal worth 25 points each.

Worked all Osawatamie: The CM's address is now KOJPW, Don Weaver, 1407 Brown Ave., Osawatamie, KS 66064.

### Chapters that Accept Upgrades Via Email ((As of 26 August 2007))

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.

(\* indicates change)

Alii - CM WH6S, wh6s@hawaii.rr.com. Use form available from the CM.

Battle Road - CM K1IEQ, k1ieq@juno.com

Bauxite - CM K5BKT, k5bkt@nwla.com - Bauxite and Arkansas Visitor #'s only

Bay Area - CM K6RDK (All except for Bay of Bridges), k6rdk@smm.com CM AC6FU, ac6fu@netscape.com (Bay of Bridges)

Boomtown - CM N5EBA, ed\_cisse\_neal@yahoo.com

Bounty Hunters & Outlaws on Ten - CM WD5EDR, wheberling@satx.rr.com

Borinage - CH/CM ON4CN, claud@on4cn.org

Branding Iron - CM KA5VVD, xit@clearwire.net

Branding Iron II - CM N5XJD, n5xjd@earthlink.net

Castle Craig & Castle Craig Plus - CM N1API, n1api@cox.net

Chesapeake Bay - CM N3TGB, n3tgb2@aol.com

City of Roses & Portland Bridges - CM KD7UZ, kd7uz@arrl.net

Colorado Centennial, Colorado Frontier Gang/Centurion/Golden Aspen - CM WB0CON, wb0con@comcast.net

Colorado Quarter-Master - CM KC0CMZ, kc0cmz@msn.com

Cradle of the Confederacy - CM K4PO, k4po@charter.net

Down Under - CM ZL1KQ, z11kq@extra.co.nz

Electric City - CM WA2OIZ, istillwell@cfl.rr.com

Fort McHenry, Cornerstone & Yodar Kritch - CM K3TUJ, k3tuj@juno.com

GB Ten - CM G4KHF, gbten@globalnet.co.uk

Houston S.H.O.T. - CM N5AFV, afmattis@hal-pc.org

Kansas Trails - CM KB6UPG, kb6upg@willmar.com. Upgrade forms are available at: <http://upstel.net/kb6upg/>

Keystone & Keystone Stars - CM KA6GPC, ka6gpc@aol.com

Laurel Mancunium/Emperors/Roman Invasion - CM G3RRM, g3rrm@aol.com

Major League Baseball - CM N6OPR, rlfarrow@catalina-inter.net or n6opr@msn.com

Millennium VIP: CM G4PDR, g4pdr@fsmail.net

Minuteman & Old Ironsides - CM WA1ENO, wa1eno@hotmail.com

Neanderthal - CM CM DK4QO, dk4qo@t-online.de

New Mexico Mud Ducks - CM KM5EH, buckml@lobo.net

New Waterkant - CM DK7LA, dk7la@t-online.de

North Georgia - CM W4GKF, 10x@w4gkf.com

Oceans of the World & Sun Coast Radio - CM K4DRZ, dzak@tampabay.rr.com

Oregon Trailblazer - CM KD7FZY, ckckd7fzy@webtv.net

Palmetto: CM NJ4F, nj4f@arrl.net

Peshtigo Fire - CH KE9MA, ke9ma@charter.net - also need number of contacts

Portland 500 - CM W7HO, portland500@hughes.net

Republic of Texas - CM WD8JKV, ray.moyer@sbcglobal.net

Restoration Project & Feline Friends - CM VE7ACM, ve\_seven\_wpc@yahoo.ca

Route-66 - CM KA9ADD, ka9add@insightbb.com

Sky Blue Waters & Tin Lizzie - CM KA0ZIA, skybluwaters@att.net. Also submit total contacts, basic number(s) with current point value, 10-10 number with date of expiration.

Santa Fe Trail: CM KA9PCU, ka9pcu2@juno.com.

South Texas Lighthouse Brigade - CM N5DAS, n5das@juno.com.

also total contacts, and date of issue of original certificate. An upgrade form is available via email. Upgrades can be done on-line on the website.

Space Coast - CM K5FBS, CATK5FBS@aol.com

Springbok - CM (for all except Oceania, Asia) W4ZYD, w4zyd@springboknet.com ; CM (for Oceania, Asia) ZL3KR, z13kr@clear.net.nz

Steamboat Plus - CM KD5DE, kd5de@nwla.com

Steel City - CM KE9WZ, ke9wz@windstream.net

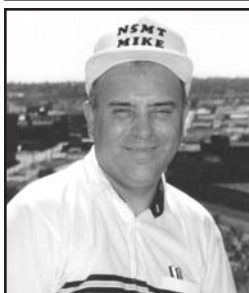
Trail Driver - CM N5SCA, n5sca@sbcglobal.net

Twin Cities - CM K0DBK, k0dbk@comcast.net

These addresses are as current as the information you provide. If there are any additions, corrections or deletions to this list please contact the Chapter Manager, K5FBS, Cliff Taylor via email at catk5fbs@aol.com or via "snail" mail to 22707 Red Mountain Drive, Elmendorf, TX 78112-6034.

### Submission of Information:

This column must be in to the editor of the NEWS no later than the first week 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 hand by the last day of February, May, August and November. Keep in mind that sometimes the newsletter is delivered a few days into the month rather than being on the 1st. Therefore, if you have a special or worksheet that is going to be done during the months of January, April, July, or October, then the information needs to be in to the Chapter Manager in the prior issue.



# DX NEWS

**Mike Davidson**  
**N5MT #24949**

There has been little DX activity in the way of DXpeditions this past summer. The sun continues to produce few sunspots and some days no sunspots as we have reached the bottom of Solar Cycle 23. Earlier in 2007 we started the year with two big on-the-air DX events, but the only news this summer has been Sporadic E skip, like during the 10-10 Summer QSO Party when parts of the US had opening to Texas all day Sunday and half of Saturday.

We continue to have more record low solar flux readings of 67 during the past three months. Everyone is watching past the six month solar flux average to determine the average flux for the previous month. When that average turns up, it will indicate the start of Solar Cycle 24. The previous cycle had a record low solar flux of 67 ten years ago in July 1997.

Hope all of you that went to the 10-10 Convention in Omaha had a good time. I enjoyed watching the web cam and got to see one of the chapter tables taking a tumble on Cliff K5FBS. Cliff was not hurt by the table but his stuff was scattered on the floor. Thanks to Jon for the web cam!

**YU Serbia/Yugoslavia.** A review... The country of Yugoslavia has been renamed Serbia and it has broken up into six pieces, each a separate new DXCC entity because of political independence. The area represented by YU1 & YU7 is currently **Serbia**, using **YT** and **YU** prefixes. YU2 is now **9A Croatia**. YU4 is now **E7/T9 Bosnia-Herzegovina**. **Slovenia** is **S5** and **Macedonia** is **Z3**. The original breakup of Yugoslavia started in 1991 but the most recent change was **40 Montenegro**. Since June 2006, Montenegro has been waiting for the ITU to assign an callsign block to this new country. They did not want to give Montenegro a new prefix, so it required the states of Montenegro and Serbia to agree upon a prefix from the existing prefixes of Serbia-Montenegro. So if you work one of these stations, please ask the station if you have a doubt as to what country it is. All of these entities have had previous 10-10 activity, however, there is no one living in 40 Montenegro that is a current member.

**Countries Award:** The total number of basic certificates issued is 619. I had one basic certificate and one upgrade this past quarter. Basic Certificates are now FREE but upgrades cost a Self-Addressed Envelope (SAE) and you should copy your QSL or eQSL cards instead of sending the originals to save postage. Use the website before you send your application and email any questions to me.

## General 10-10 DX reported in the past quarter:

**1A Sovereign Knights of Malta.** 1A0KM was activated during July. One of the operators was **N4WV** #46175 reported as being worked by Ken **G3XPO** #70614, for an **ALL TIME NEW 1010 Country**. Congratulations to Ken.

**9A Croatia.** Kresimir **9A7K** #66076 and friends were on several Croatian islands from August 17-23rd.

**A2 Botswana.** The African DX Safaris DXpedition team went to Botswana in July, led by Frosty **K5LBU** #51322.

**EA Spain.** Pepe **EA5KB** #52739 was active in April-July using call AO5KB during the 32nd America's Cup in Spain.

**EA8 Canary Islands.** Hans **ON6ZK** #70109, was to be on as EA8/ON6ZK from Tenerife Island on August 15-22nd.

**HB0 Liechtenstein.** Gerard **F2JD** #63443, was active as HB0/F2JD during June. QSL via F6AJA.

**P4 Aruba.** Jon **W2GD** #14109, was planning to use his P40W station on Aruba in July. QSL via N2MM.

**TA Turkey.** Berkin **TA3J** #74303, has been active during the summer months working other European stations.

**VP2 Anguilla.** Jim **WB2REM** #48365, was active using his unique four letter suffix callsign VP2EREM from June 28th to July 8th.

**VP2V Br. Virgin Islands.** Paul **W5PF** #5921, was on the British Virgin Islands from July 11-18th with Bill **K5WAF** #73432, Bob **WB5IUU**, Cal **WF5W** and Nancy **WZ8C**. They operated two contests plus signed VP2V/home call.

**VP8 Falkland Islands.** Bob **VP8LP** #8854, has been active this summer with a good signal into the UK.

**W USA.** Joe **K4SAR** #64769 was supposed to be active as W4SAR/p from Chincoteague Island on August 12-24th.

**ZD7 St. Helena.** Tom **KC0W/ZD7X** #67688, arrived on St Helena on September 5th. He hopes to have the antennas up in ten days so he can begin using his new ZD7X callsign. Tom will be in all contests on SSB, CW, RTTY and PSK.

**ZF Grand Cayman.** David **K2DBK** #73146, was active as ZF2DK from Grand Cayman on July 22-29th.

## Upcoming DX & New 10-10 Activity:

**3B7C St. Brandon Island.** September 7-24th by a large group of operators including: Hakan **SM5AQD** #52781, Arnold **N6HC** #29959, Justin **G4TSH** #42972, Nigel **G4KIU** #36106, and Falk **DK7YY** #23467. They plan to run twelve stations simultaneously. They will upload the logs to the website at [www.3b7c.com](http://www.3b7c.com) as time permits and use split frequencies for all QSOs. On ten meters, listen for them on CW 28.022, SSB 28.495, and PSK 28.071.

**3W Vietnam.** Stan **3W9JR/OK1JR** #20103, is expected to be in Hanoi for one to two more years. QSL via OK1JN.



**40 Montenegro & Serbia.** Doug **N6TQS** #72301, I2MQP, JA1BK, K6MYC and UT5UT will be in Montenegro and Serbia from September 17-21st. They will operate as 401AO and 401M from the QTH of Gojko (YU6AO); on 21-23rd for the World HST Championship, then they will move to YT5A and operate from the station of Hrane, YT1AD until the 26th.

**C6 Bahamas.** Ed **K3IXD** #8566 (C6AXD), Randy **K4QO** #74374 (C6AQO) and Pete W2GJ (C6APR), will be active from Crooked Island Bahamas on October 25-29th. They will operate SSB, CW and RTTY and will participate in the CQ WW DX SSB Contest as C6APR.

**GD Isle of Man.** Lars **DF1LON** #70324, intends to be active from the Isle of Man September 6-10th as MD0LON using CW, SSB and RTTY. In the WAE-Contest (Sep 8/9th) he will be GD6IA or MD0LON.

**J3 Grenada.** Jon **N7AZ** #43483 will be going to Grenada with wife Donna **KB0JOK** #59358, Jim **KORH** #69471, Brian **KA7KUZ** #66802, Joe **W8GEX** #41393 and friends for the CQWW DX - SSB contest, arriving October 23rd.

**JW Svalbard.** Marq **JW/CT1BWW** #64689, will operate from September 8-14th to celebrate the International Polar Year. Marq will be on SSB, CW, PSK31, & RTTY.

**OZ Denmark.** Bernd **OZ/DL8AAV** #40976, will be on Laeso Island, from September 17-29th. QSL home callsign.

**VE Canada.** Bill **K5YG** #65573, Travis **K5GED** #4597, VE3FDX and VE3ZF will be operating from Orleans Island October 20-21st and then the next weekend from Sept-11es for the CQWW SSB contest.

**VP2M Montserrat.** Greg **K4NO** #13434 and Carl **K9CS** #40531, with more friends, will be on the island from November 20th to December 3rd.

**VP5 Turks & Caicos Isl.** The VP5T team will be at VP5JM's QTH on Providenciales, October 23-30th for the CQWW SSB. The only 10-10 member in the group will be John **N2VW** #1476.

**VP6DX Ducie Island.** From February 11-23rd, 2008, look for the following operators: Carsten **DL6LAU** #58930, Andy **UA3AB** #23433, DJ8NK, DL3DXX, DL8LAS, OH2BH, OH2PM, SP3DOI, K3NA and WA6CDR. The team will be assisted by Kan JA1BK, who was the DXpedition leader on the first operation (VP6DI) from Ducie. The team will have seven of the new K3 transceivers thanks to Elecraft and seven of the ACOM 1010 amps. On 10 meters they will be using phased vertical dipoles. Website: [www.vp6dx.com](http://www.vp6dx.com).

**VP9 Bermuda Island.** Theodore **W3TB** #24525 and Blaire **K3YD** #22506 will participate in the CQ World Wide SSB DX Contest the last weekend in October as VP9I.

**YB Indonesia.** Rich **YB9/PA0RRS** #24343, will be on Bali Island from August 26th to September 24th. He will operate mostly on 10-40M. Rich is now answering cards for his recent 9M2MRS operation.

## Miscellaneous Items & Notes:

**EA Spain prefixes:** Spanish operators will be using AO, AN and AM prefixes from September 3rd to December 9th.

**OH/OF Finland.** Finnish stations may use the prefix OF instead of OH from September 1st to the end of the year 2007. They are celebrating 90 years of Finland's independence.

Hello from Kelly - **NM7H** #38578. "I am scheduled to go back to **A7 Qatar** in late October 2007 and leave in early January 2008. I was in Qatar from Oct 03 to Oct 04 and again from May 06 to Oct 06. I made lots of QSOs on CW and PSK but only a few on SSB. I did work ten when it was open, but typically only made contacts out about 1000-2000 Km. My gear was a FT857 and mobile antennas, the first trip I used a HAMSTICK and the second trip I used a High Sierra screwdriver antenna. I was not allowed to put up a permanent antenna. Most of the US stations I worked were on 20 or 40 meters. I plan to give out my 10-10 number when I am asked in Qatar. I have a full UK license GOMKT, from way back when I was first stationed in the UK. Take care, Kelly" **NM7H** & **A7/GOMKT**.

You can see the solar progress and graphs at the NOAA website: <http://www.sec.noaa.gov/SolarCycle/>.

Solar Forecast: <http://www.sel.noaa.gov/forecast.html>. Information on IRCs/US\$ needed for postage to the USA is at: <http://www.qsl.net/w9ol/ircchart.txt>.

QSL help: <http://files.billjudy.com/>.

DX Calendar: An interactive DX Calendar based on 425 DX News is available at <http://www.dxwatch.com/>.

**Propagation:** Propagation has been poor the last part of summer in the US as few Sporadic E openings have been observed here in Texas. The last good opening was the Summer QSO Party the first weekend in August. Expect the daily solar flux to range from 69-85 the next quarter and the monthly flux will stay below 88 until Solar Cycle 24 is recognized by NOAA.

November 2006 through August 2007 the observed solar flux monthly averages were 86.4, 84.3, 83.5, 77.8, 72.3, 72.4, 74.5, 73.7, 71.6 and August 69.2 (lowest).

**Cycle 23 is eleven plus years old.** The flux remains in its lowest range with many days of zero sunspots. **On September 10th the solar flux was 67 the A index 2 and K index 0** which is 14 points lower than last article. X-ray emissions from the sun have dropped to their lowest levels in 18 months. Solar activity is very low and a chance of a major/large flare is small.

**Expect the best conditions on September 17-20th, October 14-17th, November 10-12th, and December 7-10th.** Over the next four months, for USA stations, expect a 10% chance of DX in the mornings to Asia, Europe or Africa and a 30% chance into South America or the Pacific in the afternoon. To tell what DX paths are open, use the beacons from **28.175-28.300 (especially 28.200)**.

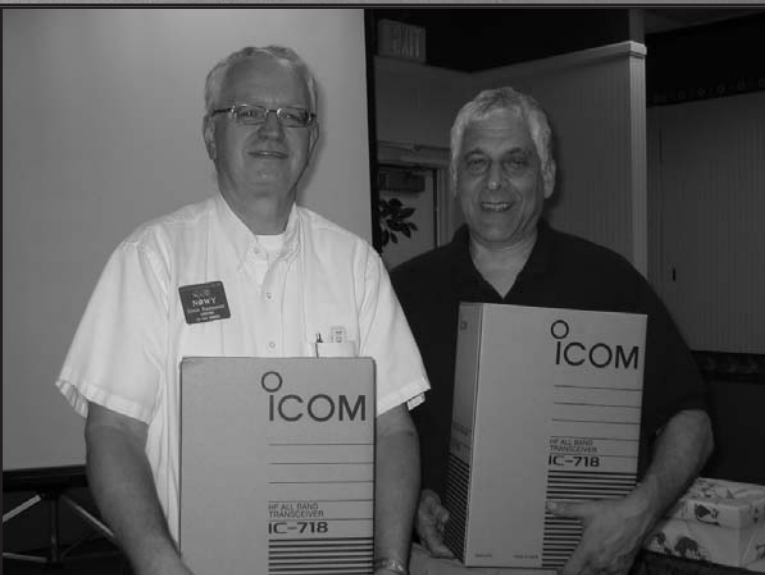
**New DX members' June to August 2007:** June: None; July: 74675 F1JKJ; August: 74786 VE3NOO.

Thanks to the DXNL, The Daily DX by W3UR #25731, QRZ-DX, Lee KH6BZF #8888 & Ohio/Penn DX Bulletins. Send photos/info to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025 USA Email: [N5MT@aol.com](mailto:N5MT@aol.com)

**DX IS! 73 Mike Davidson N5MT #24949**







#### Top left to right:

Chapter Tables were always busy  
Breakfast on Sunday morning was buffet style.  
Jon N7AZ #43483 and Gerry WA6POZ #21274 introduce the  
breakfast speaker Joe KONEB #74181  
Mel KD5DE #33513 ponders which button to press this time!

#### Middle left to right:

Members enjoy themselves on the River City Star river cruise  
Tried to get everyone into the picture - got most of them!  
Riding on Ollie the Trolley to the river cruise. Pack 'em in!

#### Bottom left to right:

Alvin W0ME #56320 was entertaining during the river cruise.  
Dave K6RDK #65812 is shocked - he won the preregistration  
prize of an IC706MkIIg and all the stuff that goes with it.  
Also in total shock - Steve N0WY #68684 and Larry WA2SUH  
#407 walked away with grand prizes of an IC718 each.



## A POINT TO PONDER?

PAUL WN4AMO #73825

I have just returned from the 1010 International Convention in Omaha. While there, I took advantage of the opportunity to attend the Board Of Directors meeting, which is open to all members. I was very impressed with the manner in which our Organization is run. The various Directors were given the opportunity to present ideas and a lively discussion was held and in the end, the best ideas prevailed for our organization. I came away feeling very good about the future of 1010. One of the ideas discussed was the clarification of what constitutes a legal contact to exchange 1010 numbers. The Operation Manual states that a legal contact is as follows: "A legal 10-10 contact must be a two way contact exclusively on ten meters. A legal contact consists of the call, 10-10 number, name, QTH (state or country) and date of contact. At no time is it acceptable for a 10-10 number to be relayed via a third station". This brought up for discussion several modes of exchanges that were never even dreamed possible when the original manual was written. Some of those modes discussed were as follows: Echo link, which is made by using a computer to link through the internet to a distant radio transmitter and contacting a station that could be many miles away, even Europe or any other DX Country. Another mode is ILRP, which allows you to make a transmission through your radio

to a repeater, linked to the internet and retransmitted through a distant repeater to another station, for instance, a mobile unit. This could all be accomplished on 10 meters. Say you use a wireless microphone at your base station. That may violate the rule also. Another mode, which many of us use is a 10 meter repeater. If a mobile in Florida puts out a call through a repeater in New York and a base station answers in Germany, that brings up the question, does the Florida and Germany station claim the contact as their QTH or does the New York QTH become involved. Another mode that people have been using that has not be addressed, is a contact on 29600, which goes through a link station. Say you put your station on top of a mountain transmitting on 29600 and you link to that transmitter using either a telephone line, internet or radio link and make a contact. Is this a legal contact? These are all pondering questions which need to be addressed as to the validity of a contact that can be counted for awards. These are just some of the new modes that are being used. In the very near future, I am sure there will be additional modes developed that we can only dream about today. As younger amateur radio operators become involved in this hobby, their interest will probably lie in using computers to enhance their enjoyment along with a radio. So, would a more modern interpretation of a 1010 contact be; originate with a 10 meter radio at point A, using whatever method necessary to reach a 10 meter radio at point B, QTH reported as being point A and point B?



Art W7COZ #42274 has moved into a new modular home in Santaquin, Utah and is looking for a gin-pole and someone to put the rest of his tower up. He is already partly on the air.



**BREAKING NEWS:** During 10-10's 2007 annual board of directors meeting, the board overwhelmingly approved an immediate change to the awards program. Effective immediately, the 10-10 awards program is a free service to current paid members. Members using regular postal mail will only need to cover the postage to send their awards applications to the appropriate awards managers. The return of their awards is now covered by 10-10. We are currently working out the details for those who may want to submit awards applications via electronic means. More will follow shortly.

JACK K5CC #50708 HAS SELECTED JUNE 1, 2008 AS THE DATE FOR THE NEXT HILL COOUNTRY PICNIC

# Silent Keys

Compiled and listed by  
Ruth Bartholomew NØKDB #48715



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

00950 W3PQB ....Donald Keller Jr .....Green Lane, PA  
01251 N4LA.....John Foster .....Petersburg, TN  
01847 W1AYX.....Lawrence Caron .....Old Town, ME  
01865 K7EFB.....William Martinek .....Veradale, WA  
02225 K1WQU ....Al Pulling .....Rutland, VT  
02361 WA8DBI ...Robert Sever .....Leesburg, FL  
02930 WA9MTD..Ed Saffarski .....Berkley, IL  
03703 W5MBO ...Ben Woodall .....Red Oak, TX  
03996 K4KIC .....Ernie Tischer Jr .....Canon City, CO  
04302 W8UMR....John Sulak.....Wellsburg, WV  
04346 WA6CLG...David Schulman .....Sepulveda, CA  
04512 W6CNB ....John Willey.....Kailua, HI  
05038 W9JK .....Jack Krause .....Milwaukee, WI  
06090 WB2SJQ...Marv Hagan.....Boynton Beach, FL  
06436 KO6AX ....Louis Briggs.....Whittier, CA  
07180 W0CC .....Russell Schrempp .....St. Louis, MO  
07523 W7RHX ....Herbert Harold.....Colville, WA  
07983 WA6SHM..Steve Burt .....Chico, CA  
09628 W4ULW....Frank Grant .....Hollywood, FL  
12069 N8GP .....Eugene Gildow .....Lowell, OH  
12150 N2ML .....Merwin Leven.....Mamaroneck, NY  
13957 W0HYY ....Curtis Risvold .....Edina, MN  
14254 W5BGE ....Wm 'Dean' Davis .....San Antonio, TX  
14629 W4DXJ ....Isaac J Edwards Jr.....Greenville, NC  
15066 W5DQK....Shelton Morgan .....Brookhaven, MS  
17795 WA1YRB...Richard Pelletier .....Groton, CT  
19705 W4VSE.....Herman'Joe' Weixler .....Tulsa, OK

21292 K6JM .....John L Moses Sr .....Rimrock, AZ  
22987 KB8CL.....Gary Blankenship .....Riverdale, ND  
24145 KC4NN ....Roy Cox.....Morganton, NC  
24616 N6FF.....Dick Wolf .....Los Molinos, CA  
29139 N4UH.....Henry Ewell .....Cleveland, NC  
31205 WA4ZVK...Joel Alexander .....Roswell, GA  
32552 WA1VHR..Sherman Stiles .....Meriden, CT  
33316 WB2AWE..William Bennison .....Carrollton, GA  
34530 KE4TP.....Peter Gerardi.....Coral Springs, FL  
38639 K1FUB.....William Fleury.....Nsahua, NH  
39470 N4EKD ....Waddy E. Bolton Jr .....Ashland, VA  
39696 NN7X .....Stephen Towne .....Scottsdale, AZ  
39832 N9JI .....John D. Ingram .....Aurora, IL  
40677 WA0NPK ..Karl Pruett .....Topeka, KS  
41852 N4KCC ....Ricky Roberts.....Ooltewah, TN  
43524 W6CMO ...Tony Iacono.....San Pedro, CA  
43579 WD6GVS..Kenneth Schram Sr.....Fresno, CA  
44571 WB5GFM..Sidney Wilson Jr .....Raymond, MS  
46838 KA8MQV...John Smithwick.....Portland, OR  
47021 WA2LGE...John Winans .....Morris Plains, NJ  
47716 W8EOK ....John 'Don' Lewis.....Clemont, FL  
48313 KA2SLC....Curtis Dunn .....Dunkirk, NY  
49045 N4QNK.....Fred Shope .....Asheville, NC  
50084 K1UQX ....Richard True .....Hampton, NH  
53170 WX7T .....Ralph Schumacher.....Mercer Island, WA  
54147 WA8VQQ..Paul Rosneck.....Covington, TN  
54786 KA6BUM...John Boski .....Pine Grove, CA  
56071 KN4SS.....Fred New .....Spring Lake, NC  
58543 KA3UPS....Harry W Shenton Jr .....Phoenix, MD  
61882 KD4IFN ....Billy Tetleson .....Dyersburg, TN  
63107 WA6PYH ..Eliot Ross.....Livingston, TX  
63207 W4WMS ...Wendal Williams .....Harrison, TN  
63729 N7ZT .....Thomas Meal Sr .....Carson City, NV  
64117 WB6BBH..Albert MacKenzie .....Hemet, CA  
64344 AB5MU....Gregory King.....Nettleton, MS  
67557 W0BMT ....Fred Hoofer .....Neligh, NE  
67948 W7WLA....Walter Adkins .....Mesa, AZ  
72255 K6JTC .....Harry Workman.....Sunnyvale, CA  
74232 WB0UZM..Roland Burke.....Mission Hills, KS

## 10-10 HAS TWO OFFICIAL DAILY NETS

# 28.380 and 28.800

## BOTH RUN AT 1800z EVERY DAY EXCEPT SUNDAY LISTEN AND IF YOU CAN HEAR US - JOIN IN !!!

*Pssst! - There is also an informal slow-speed (10-15 wpm) CW net at 1700 on Mondays at 28.800*

# 10-10 SCHOLARSHIP FOUNDATION SUPPORTERS



We encourage all of our members to support the 10-10 Scholarship Foundation. Our goal this year is to fund six \$1000 scholarships entirely through member donations outside the dues structure. For next year, recognizing the increasing costs of college, the Board voted to fund four \$1500 scholarships. From 1988 through 2007 we have awarded 71 scholarships for a total of \$67,000. The 10-10 Scholarship Foundation is a qualified 501(c)(3) tax exempt organization and contributions are tax deductible. If you have an employer matching program, please let us know. Why not consider a donation as a Chapter or an individual donation in memory of a fellow ham or loved one? Cliff Johnson, K5FBS, #48461 and Ken Harmon, K1IEQ, #31363 donated in the memory of Al Pulling, K1WQU, #2225. Ruth Bartholomew, N0KDB, #48715 created a beautiful convention plaque in the memory of her husband, Art, N0KDA. An auction for the plaque was held and the high bidder was Stanley Glenn, W7STN, #73627. Stan was the winner of one of Ruth's plaque's at the San Antonio convention. Tom Schenk, DL2IAN, #72712 contributed in honor of his wedding to Anja. If you haven't donated before, we want you to know that all donations, no matter how small, are appreciated and they do add up. At the time you make a donation to your favorite charity, why not write out a check to the 10-10 Scholarship Foundation?

The members listed below became 10-10 Scholarship Foundation Supporters during the months of June, July and August, and we appreciate their support.

## PLATINUM

(\$1000 or more)

WA6POZ .....Gerry Gross\* .....21274

## GOLD

(\$500 to \$999)

None

## SILVER

(\$100 to \$499)

W7GSV .....Robert Rosie .....07673  
N5MT .....Michael Davidson .....24949  
DL2IAN.....Thomas Schenk .....72712  
W7STN .....Stanley Glenn .....73627

## BRONZE

(Up to \$99)

WA2SUH .....Larry Berger .....00407  
K0HLA .....Avery Finn .....02787  
VE6AMM .....George McIver .....03623  
VE6AMN .....Margaret McIver .....06653  
WA4EEZ .....Leslie Johnson .....15675  
W8WG .....William Gardner .....25352  
WA2EJO .....Robert Berger .....27605  
WB8RJW .....Guy Hardy .....28510  
K1IEQ .....Kenneth Harmon .....31363  
W2BLH .....Abraham Berger .....33333  
WB5WWO .....Ray Broussard .....44893  
K4JRD .....Charles Hubbard .....45362  
K5FBS .....Clifford Johnson .....48461  
K5CC .....Jack Moore .....50708  
N9JYJ .....John Brackett .....60206  
K2MSB .....Matthew Berger .....60606  
AD6PV .....Harry Ley .....62068  
N3NOP .....Robert Fulton, Jr. ....63098  
AD4RX .....Roger Olson .....67754  
N0WY .....Steve Rasmussen .....68684  
KE6OIO .....Dorothea Anton .....68997  
W4TKT .....Raymond Webb .....70136  
KF6PJA .....Jo Tinsley .....71519  
N3WP .....Willard Pope, Jr. ....72429  
N9XHN .....David McMullen .....72762  
AD5IF .....John McCrevey .....73372  
W5UOT .....Robert Young .....73515  
WB0AEA .....Kurt Bauer .....73866  
NG8A .....Thomas McGill, Sr. ....74244  
K7DLB .....David Beaver .....74714  
KC0THP .....Daniel Mullen .....74742

\* Employer match pending

You too can become a 10-10 Scholarship Foundation Supporter, by making your check payable to the 10-10 Scholarship Foundation. Please send to:

**10-10 International Net Scholarship Manager**  
**Larry Berger WA2SUH**  
**9 Nancy Boulevard**  
**Merrick, NY 11566-3119**



## 10-10 SCHOLARSHIP APPLICANT INFORMATION

This year the 10-10 International Net, through our non-profit corporation, the 10-10 Scholarship Foundation, will fund four \$1500 scholarships, which are administered on its behalf by the Foundation for Amateur Radio (FAR).

Diane Zimmerman, AA3OF, Chairman of FAR's Scholarship Committee, announced the six most recent winners of the 10-10 Scholarships in the October 2007 10-10 International News. Over the past 19 years, 10-10 has funded 71 scholarships valued at \$67,000.

Applicants must be licensed radio amateurs having HF privileges. There is no restriction on the course of study, but applicants must intend to seek at least an Associate degree from a college or university. Non-U.S. amateurs and those seeking graduate degrees are also eligible. Foreign members should be aware that students who study outside the United States are also eligible to receive a 10-10 Scholarship.

It is suggested that every 10-10 member encourage qualified college-bound radio amateurs to take advantage of this opportunity by requesting an application package by letter or QSL card prior to April 30 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 current).

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

### New Life Members

08198 .....	WB4RER.....	Donald F Schneiter
11843 .....	K 5ERJ .....	Ed Redwine
31290 .....	N 4CVT .....	James R Lanier
46336 .....	W 6LFO .....	Robert E Brucker
55756 .....	K 5LWN .....	Walter La Fleur
61270 .....	KB7NRG.....	Thomas D Belsan
66162 .....	KT4NB .....	Dennis R Powell
70731 .....	KA9EKG .....	Thomas M Warrenburg

## W6OI #109 ON THE AIR

The 10-10 Club Station, W6OI, is available to any current (dues paid) member or chapter for use as a special event station such as Field Day, Chapter gatherings, and radio conventions. Send a written application and copy of your amateur license to include dates and purpose of operation to:

Jack Moore, K5CC  
W6OI License Trustee  
371 Ridge Creek Ln  
Bulverde TX 78163

QSL cards are available for special events. W6OI was on the air for the Summer Phone QSO Party on Aug 4,5 and for the Omaha 10-10 Convention Aug 10,11 Aug. Louise Chapman (N6ELK) operates W6OI each Wednesday as the 10-10 Net Control Station beginning at 1800Z on 28.800 MHz. Please include SASE (or use the QSL Bureau) when requesting a QSL card via:

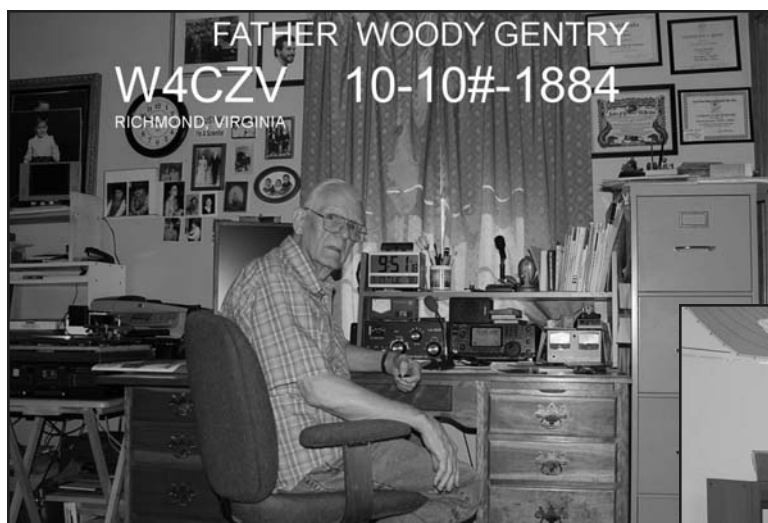
Louise Chapman, N6ELK  
3210 Clark Ave  
Long Beach CA 90808

Paperchasers working W6OI can request the chapter list from K5CC. W6OI has FISTS and GERATOL numbers. Contact K5CC to arrange a schedule to obtain these numbers.

## W6OI SPECIAL EVENT

The 4th annual W6OI Special Event will be held on 24, 25 Nov 2007. The Special Event will have designated members in all US call areas operating W6OI. All amateurs are encouraged to look for and work the Special Event stations. Special Event QSL cards are available for each call area worked and a free certificate will be given to operators that work all call areas. The purpose of the Special Event is to have fun, keep ten meters active and advertise 10-10. The first year of the Special Event, when the band was open, over 3500 contacts were made. Volunteers (paid up 10-10 members) are needed in each call area. Cliff (K5FBS) and Ray (N5DAS) will accept requests to operate W6OI. Cliff will accept requests from the 1 through 5 call areas and Ray the 6 through 0 call areas. After operators are selected I will send letters of authorization to operate W6OI along with guidance on operating procedures. If interested contact Cliff at catk5fbs@aol.com and Ray at rdobson@satx.rr.com.

Jack Moore K5CC Trustee for W6OI  
k5cc@gvvc.com



FATHER WOODY GENTRY  
W4CZV 10-10#-1884  
RICHMOND, VIRGINIA

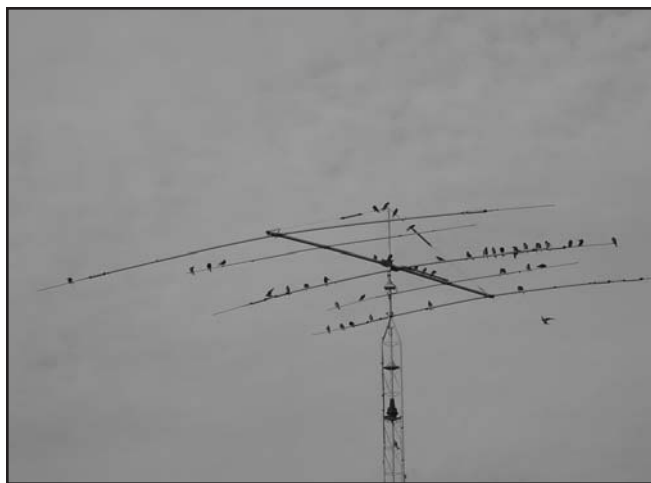
above: Bob WD8RC  
#69121 relaxing in  
his radio room while  
working ten meters



right: Tom WD0BFO  
#25134 gives us a  
picture of his shack.



SON ALAN GENTRY  
W4ALN WORKING FOR 10-10 #



above and left: Woody W4CZV #1884 and his son Alan W4ALN  
at their radios. Alan is working to get his 10 contacts.

at left: Robert KQ4PK #63201 shows us his antenna  
covered in purple martins. Build them a house!!!



# NET NEWS

**Bob Farrow N6OPR #45715**

Last Quarter I introduced myself to the group and this Quarter I would like to introduce to you the NCS (net control station) who calls the daily net on Mondays 28.800 - Arnold J. Kalan WB6OJB. We call him Doc. When WA6TQC called me and asked to be relieved calling this net, I asked Doc to take over thinking that Scotty was just going through a bad time and would be back calling his net. However that was not to be. Here is a short Bio on WB6OJB.

My amateur radio life started when I was 5, believe it or not. My dad, Morris Kalan, M.D. received his ham license in 1939, W6SPJ. He had a National receiver, which type I can't remember. His transmitter was designed and built by my uncle, W6LS (Leo Shepard) and W6LAK (Ed Wallace). It was about 6 feet tall and when he tuned it up, all the lights in the neighborhood dimmed. My uncle also built the KNX radio transmitter in 1932. That's the CBS affiliate in Los Angeles. He also built the first permanent radio on Tarawa after the initial landing. I used to listen to my dad on the air and, after the war, he was active in phone patching GI's to their families back home.

My dad wanted me to get my license but I really didn't have much

time until I passed my medical specialist boards. In 1972 or '73 I went to the Lockheed Radio Club in Burbank to study for my novice license. When I walked in, there was a picture of my Uncle Leo on the wall in his Navy uniform. The club asked my aunt if they could have his call after he passed away. My first license was WN6OJB.

I had heard that a new club was forming in Culver City so I enrolled in it and got my speed up and theory learned and got my general ticket a year after my novice license. Had to go down to the FCC building and was I scared. My medical tests were a breeze compared to the FCC test. I received my extra class license a couple years ago after the code requirement stayed at 5 WPM. I decided to keep my "OLD JINGLE BELLS" call.

I can't remember when I joined 10-10. Must have been about 10 years ago. Actually, I got fed up being insulted on the County Hunter's Net and I had heard of 10-10, so I joined. Best move I've made in radio.

With propagation being so spotty, I decided to relearn CW. I finally got up enough nerve to go on the air with my shaky fist in May 2006. Now, except for the 10-10 organization, you'll find me in the CW portion of the band. I'm still slow but I'm having a lot of fun and meeting some interesting people.

One of my greatest thrills in ham radio was operating from Palau in April of 2006. Jean, my XYL, and I were there for 6 days and I operated for 4 of them and made about 500 QSOs. My call sign was T88AP.

Besides my participation in 10-10, I'm a life member of ARRL and at the present time I'm president of the Medical Amateur Radio Council (MARCO).

That's my story. Hope I can do it for many more years.

Thanks for stopping by  
Bob N6OPR 45715

## QUARTERLY NET REPORT

28.380			28.800			28.380			28.800			28.380			28.800		
MONDAY NETS						WEDNESDAY NETS						FRIDAY NETS					
DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#	DATE	TOTAL	w/o 10x#
04-02	1	0	04-02	14	0	04-04	6	1	04-04	17	0	04-06	5	2	04-06	1	0
04-09	1	0	04-09	15	0	04-11	1	0	04-11	16	0	04-13	2	0	04-13	12	0
04-16	2	0	04-16	18	0	04-18	1	0	04-18	17	0	04-20	2	1	04-20	16	0
04-23	1	0	04-23	17	1	04-25	2	0	04-25	19	0	04-27	2	0	04-27	15	0
04-30	1	0	04-30	17	0	05-02	1	0	05-02	19	0	05-04	1	0	05-04	16	1
05-07	1	0	05-07	19	0	05-09	8	0	05-09	17	1	05-11	11	3	05-11	18	0
05-14	4	0	05-14	17	1	05-16	2	0	05-24	9	0	05-18	10	0	05-18	29	0
05-21	5	0	05-21	20	1	05-23	21	3	05-23	19	0	05-25	23	2	05-25	39	1
05-28	1	0	05-28	25	0	05-30	3	1	05-30	17	0	06-01	8	0	06-01	19	1
06-04	3	0	06-04	16	0	06-06	5	1	06-06	21	1	06-08	8	1	06-08	23	1
06-11	1	0	06-11	20	1	06-13	9	4	06-13	17	0	06-15	20	4	06-15	17	0
06-18	1	0	06-18	17	0	06-20	1	0	06-20	18	1	06-22	26	6	06-22	34	1
06-25	2	0	06-25	40	1	06-27	23	4	06-27	25	0	06-29	2	1	06-29	28	0
TUESDAY NETS						THURSDAY NETS						SATURDAY NETS					
04-03	3	0	04-03	4	0	04-05	15	1	04-05	5	0	04-07	19	3	04-07	13	0
04-10	3	0	04-10	4	0	04-12	11	1	04-12	4	1	04-14	14	0	04-14	13	0
04-17	7	3	04-17	1	0	04-19	8	1	04-19	3	0	04-21	31	6	04-21	12	1
04-24	1	0	04-24	1	0	04-26	12	1	04-26	6	1	04-28	5	0	04-28	14	1
05-01	5	0	05-01	3	0	05-03	19	1	05-03	5	0	05-05	22	3	05-05	15	0
05-08	13	2	05-08	8	0	05-10	40	5	05-10	13	1	05-12	3	0	05-12	12	0
05-15	10	0	05-15	4	0	05-17	23	1	05-17	6	0	05-19	5	0	05-19	12	0
05-22	5	0	05-22	2	0	05-24	12	0	05-24	3	0	05-26	1	0	05-26	12	1
05-29	3	0	05-29	2	0	05-31	26	0	05-31	15	2	06-02	1	0	06-02	16	0
06-05	19	5	09-05	17	2	06-07	21	0	06-07	16	2	06-09	1	0	06-09	18	0
06-12	3	0	06-12	5	0	06-14	15	1	06-14	14	2	06-16	15	4	06-16	10	0
06-19	12	2	06-19	2	0	06-21	18	0	06-21	14	1	06-23	1	0	06-23	11	0
06-26	23	1	09-26	23	1	06-28	21	5	06-28	32	2	06-30	40	4	06-30	13	0



# TEN-TEN AWARDS

To apply for any 10-10 Award, paid-up membership is mandatory. You are not required to send in proof as the Awards Manager has the current membership database. All contacts made for any award must be legal 10-10 contacts (a full exchange of Call, Name, QTH and 10-10 number from BOTH members). An application listing the rules for each award is available from the appropriate Awards Manager listed at the end of the award listings. Please send your request with a #10 (business size) envelope, self addressed and stamped with one unit of first class postage (or enclose one IRC for GB Award), 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. Contact requirements and rules for all Awards are available on the 10-10 website - [www.10-10.org](http://www.10-10.org)

## Top Ten Honor Roll

#	CNTCTS	CALL	10-10#
01	24600	WA5JDU	03017
02	11600	K5GAY	11825
03	11500	K0PV	09902
04	10800	NS4M	41176
05	10000	K6PZE	01341
06	09300	N1API	25468
	09300	N5DAS	35877
07	09200	WD0SFT	37933
08	08600	AC6FU	10937
09	08400	KF7PU	30021
10	08100	W3FGU	16728

*Editor's Note: in 2000 when we started listing all in the Top Ten regardless of them being SK or not, we did not anticipate the number of SK operators to outstrip the number of non-SK members being listed. It was always nice to see the history of the Top Ten. This issue, a decision was made to revert back to the pre-2000 format. This was done not to remove them from our memories, but to honor those that are still working to reach that number one spot. Compare this to working at a job for so many years to make the number one seniority spot before you retire.*

## 1000+ BAR

#	CALL	10-10#
1554	KC4TVZ	60783
1555	W6ASP	73446
1556	N3TSV	68156

## 7500 Bar

#	CALL	10-10#
40	K5FBS	48461

## VP Award

#	CALL	10-10#
3304	W5VRX	69779
3305	KG5RJ	26626
3306	VE3ZLN	74007
3307	N9AC	61453
3308	W4TMM	70432
3309	WD0BFO	25134
3310	W7PIR	74376
3311	K5EWJ	08356

## VP Bar Award

### 100 Bar

#	CALL	10-10#
545	KC4TVZ	60783

### 300 Bar

#	CALL	10-10#
210	WA9LJK	70789
211	W6ASP	73446

### 500 Bar

#	CALL	10-10#
103	AA1NC	67174

### 600 Bar

#	CALL	10-10#
62	NOWY	68684

## WAC Award

### Basic Award

#	CALL	10-10#
611	F6CXB	28668

## WAS Award

### Basic Award

#	CALL	10-10#
2473	K8MMB	70514

## CW Award

### 50 Contacts

#	CALL	10-10#
52	N3TSV	68156

## WPX Award

### Basic Award

#	CALL	10-10#
351	KD4BVG	64773
352	KC4TVZ	60783

### 200 Prefixes

#	CALL	10-10#
204	KC4TVZ	60783

## DX Award

### Basic Award

#	CALL	10-10#
619	WA5LEP	50344

### 35 Countries

#	CALL	10-10#
358	WA5LEP	50344

## Mobile Award

### 75 Mobiles

#	CALL	10-10#
49	N3TSV	68156

### 200 Mobiles

#	CALL	10-10#
13	WN4AMO	73825

## County Award

### Basic Award

#	CALL	10-10#
517	KR4JY	64404
518	WB5WAJ	26676

### 200 Counties

#	CALL	10-10#
322	N3TSV	68156

### 300 Counties

#	CALL	10-10#
213	N3TSV	68156

### 500 Counties

#	CALL	10-10#
135	W6ASP	73446

### 800 Counties

#	CALL	10-10#
53	WA4EEZ	15675

# TEN-TEN AWARDS

## Digital Award

### Basic Award - 25 Contacts

#	CALL	10-10#
054	N9AC	61453
055	N0VPL	74619
056	W5VRX	69779
057	W4ZYD	69769
058	KM5EH	71103
059	N9JLY	55941
060	KK4TB	18813
061	N5MT	24949
062	K6ASK	50969
063	KB3MOW	72442
064	K0NO	20423
065	WD0H	70711
066	KD5HIP	71476
067	W4TMM	70432
068	KB5UNX	64337
069	WN5PMR	07068
070	N1API	25468
071	W1NRG	29650
072	KC4RHW	57051
073	KF4RBP	68167
074	WB0DML	33043
075	KQ4PK	63201
076	KF5LO	72289

### 50 Contacts

#	CALL	10-10#
028	AC0L	73884
029	KA5EYH	70252
030	N9AC	61453
031	KD5HIP	71476
032	W4TMM	70432
033	WA6POZ	21274

### 75 Contacts

#	CALL	10-10#
018	KA6VZL	46310
019	KK3Q	26039
020	WA0CKO	37994
021	KA5EYH	70252
022	N0WY	68684
023	KA6GPC	43555
024	WG5T	60027
025	W4TMM	70432
026	W4KRN	66628

### 100 Contacts

#	CALL	10-10#
013	WA4EEZ	15675
014	N6OPR	45715
015	K6MQ	71487
016	K4QHH	26040
017	N9AVY	43313
018	KA5EYH	70252
019	KK3Q	26039
020	WA0CKO	37994

### 200 Contacts

#	CALL	10-10#
003	KB9NZX	68570
004	KD5DE	33513
005	KD4BVG	64773
006	K5FBS	48461

### 300 Contacts

#	CALL	10-10#
001	WN4AMO	73825

### RTTY Endorsement

#	CALL	10-10#
017	N5DAS	35877

## OM/XYL Award

### Basic - 10 Teams

#	CALL	10-10#
475	KK3Q	26039
476	W9ROG	67454
477	W0WWT	69328
478	KC4TVZ	60783

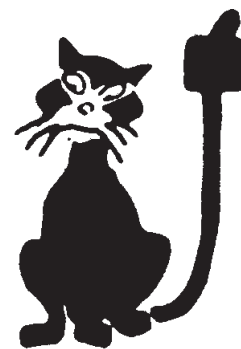
### 25 Teams

#	CALL	10-10#
128	W9ROG	67454

### 50 Teams

#	CALL	10-10#
65	DL1KBQ	70303
66	DH3KAT	70302

**NO AWARDS ISSUED FOR  
GB COUNTIES  
VP LUCKY 13  
FOR THIS QUARTER**



## AWARD MANAGERS

**Bar 100-900** ....Dan Morris, KZ3T # 41015 .....112 Royal Oak Ct., Lenoir, NC 28645.....(828) 728-5049 .....dbm72941mo@embarqmail.com  
**Bar 1000+** .....Doris Slye, N3TGB #68129.....708 Doages Dr., Millersville, MD 21108-2132.....(410) 923-2811 .....n3tgb@aol.com  
**VP Bar** .....Carl Fisher, W0HIK #40678.....5 Angelina Dr., Augusta, KS 67010-2262.....(316) 775-5900.....wzerohik@aol.com  
**VP WAS** .....Carl Fisher, W0HIK #40678.....5 Angelina Dr., Augusta, KS 67010-2262.....(316) 775-5900.....wzerohik@aol.com  
**VP Lucky 13**.....Dan Morris, KZ3T # 41015 .....112 Royal Oak Ct., Lenoir, NC 28645.....(828) 728-5049 .....dbm72941mo@embarqmail.com  
**WAC**.....Randy Camron, AJ5ZX #71083.....7641 Gladiola, San Angelo, TX 76901 .....(325) 659-2802 .....AJ5ZX@suddenlink.net  
**Counties**.....Brad Kimble, K0DBK #55192 .....3855 66th St. E, Inver Grove Hts, MN 55076-2222 .....(651) 450-1173 .....k0dbk@comcast.net  
**Countries**.....Mike Davidson, N5MT #24949.....3518 Bellefontaine St., Houston, TX 77025-1310 .....(713) 668-8408 .....N5MT@aol.com  
**CW**.....Lee Zalaznik, KI6OY #50948.....334 Olivina Ave., Livermore, CA 94551-6137 .....(925) 455-0361 .....lee.zalaznik@sbcglobal.net  
**Digital**.....Mel Sojka, KD5DE #33513.....353 Atlantic Ave., Shreveport, LA 71105-2909 .....(318) 861-7012 .....kd5de@nwla.com  
**Mobile**.....Ed Redwine, K5ERJ #11843 .....9 Yellowrose Lane, Augusta, KS 67010-2230 .....(316) 775-5700 .....k5erj@yahoo.com  
**OM/XYL**.....Marcus Lieberman, KM5EH #71103...2300 Hurley Drive NW, Albuquerque, NM 87120-1013 .....(505) 836-1724 .....buckml@lobo.net  
**WAS** .....Eva Donaldson, WB0CON #53964 .....12933 W Montana Drive, Lakewood, CO 80228-4244 .....(303) 989-0475 .....wb0con@comcast.net  
**WPX**.....Al Longo, NN1J #41728.....PO Box 94, Springfield, ME 04487-0094.....(207) 738-3268 .....nn1j@midmaine.com  
**GB Counties**.....Mike Crawshaw, G4BLH #18446 .....50 Kibble Grove, Brierfield, Nelson, Lancs, England BB9 5EW .....01144 1282 613754 .....g4blh@zen.co.uk

# TEN-TEN QSO PARTY RESULTS

## SUMMER PHONE

**August 4-5, 2007**

### TOP TEN

CALL	10-10#	CNTCTS	PTS
01 N5XZ	04530	446/541	1433
02 N5MT	24949	284/229	0797
03 K5EWJ	08356	245/172	0662
04 N5FJ	08285	216/186	0618
05 KB5UNX	64337	212/124	0548
06 WN4AMO	73825	184/177	0545
07 N2EOC	37549	196/150	0542
08 W5GVP	11572	161/085	0407
09 N0WY	68684	147/093	0387
10 K5FBS	48461	139/093	0371

### CALL AREA 0

CALL	10-10#	CNTCTS	PTS
N0WY	68684	147/093	0387
W0WWT	69328	104/065	0273
WBOVBW	44376	070/034	0174
W7MC	69078	034/011	0079
KA0EIC	47285	028/001	0057
WD0BFO	25134	023/008	0054
WA6POZ	21274	020/014	0054
WB0DML	33043	023/003	0049
N0EOP	31033	020/006	0046
N4BM	19302	015/000	0030
AC0L	73884	011/001	0023
W0FN	55204	008/000	0016
KB0QCR	69096	003/000	0006

### CALL AREA 1

CALL	10-10#	CNTCTS	PTS
N1API	25468	067/030	0164
KB1MOT	74707	041/009	0091
N1GLT	74708	040/011	0091
NN1J	41728	024/011	0059
N1YKH	70147	013/001	0027
AB1BW	73773	012/001	0025
W1DYJ	65485	007/002	0016
KB1HAR	74643	002/000	0004

### CALL AREA 2

CALL	10-10#	CNTCTS	PTS
N2EOC	37549	196/150	0542
AF2K	33388	066/027	0159
K2CVG	72665	012/001	0025

NA2M	05439	007/000	0014
WA2SUH	00407	003/002	0008

### CALL AREA 3

CALL	10-10#	CNTCTS	PTS
W3ADC	74453	096/054	0246
K3BDO	53417	020/001	0041
N3TGB	68129	017/002	0036
N3FNE	52799	017/001	0035
N3TSV	68156	012/002	0026
WB3LKO	28777	010/000	0020
K3ZT	74535	010/000	0020
W3PWG	01538	008/001	0017
NA3H	30502	007/002	0016
N3DUE	41066	005/001	0011
N3TXH	68114	005/000	0010
KF3BN	39524	004/000	0008

### CALL AREA 4

CALL	10-10#	CNTCTS	PTS
WN4AMO	73825	184/177	0545
KC4TVZ	60783	114/066	0294
K4QHH	26040	120/048	0288
K4JPC	74584	089/047	0225
KD4BVG	64773	080/036	0196
WI4L	32076	077/041	0195
KQ4PK	63201	065/030	0160
KF6JG	27197	059/025	0143
KN4ZZ	57566	059/020	0138
KT4RL	67213	049/016	0114
W4TMM	70432	044/008	0096
N4LZ	30439	035/008	0078
N4ANV	18712	032/010	0074
KF4LVF	72214	032/008	0072
WB5WAJ	26676	031/007	0069
KK4TB	18813	030/001	0061
N1HRF	74701	028/005	0061
KR4OE	62657	021/005	0047
N2EGO	37582	020/006	0046
WA4HT	72053	019/008	0046
KU4W	20986	020/005	0045
W4DDR	44248	019/003	0041
KJ4RV	37776	019/002	0040
KD4TDI	74663	020/000	0040
KA4ULH	74439	017/006	0040
WJ5O	37215	017/003	0037
N4ERM	34524	016/004	0036
WA4EEZ	15675	017/001	0035
KC4JAN	56060	014/002	0030
WA4WHV	60888	013/002	0028
KG4KMOV	74141	011/001	0023
KZ3T	41015	011/000	0022

KL7NL	62595	009/002	0020
W4AJL	02238	010/000	0020
KG4WNA	74604	009/000	0018
N4JED	49049	008/002	0018
W4KRN	66628	008/001	0017
AA4PR	39481	008/001	0017
KV4N	63533	007/001	0015

### CALL AREA 5

CALL	10-10#	CNTCTS	PTS
N5XZ	04530	446/541	1433
N5MT	24949	284/229	0797
K5EWJ	08356	245/172	0662
N5FJ	08285	216/186	0618
KB5UNX	64337	212/124	0548
W5GVP	11572	161/085	0407
K5FBS	48461	139/093	0371
WS5H	74387	121/071	0313
W5NDK	24910	102/044	0248
K5LBU	51322	077/048	0202
W5VRX	69779	064/015	0143
N5DAS	35877	047/023	0117
W5WP	40058	044/021	0109
KF5LO	72289	047/008	0102
K5CC	50708	041/005	0087
KD5DE	33513	037/008	0082
WA5RNV	11731	031/015	0077
N5WYR	62116	034/003	0071
KD5ZD	37258	026/001	0053
WX5I	67839	024/001	0049
N5DTT	73679	021/004	0046
KA5EYH	70252	016/002	0034
NJ5T	58487	016/001	0033
K5ADA	74567	016/000	0032
N5AFV	27571	011/002	0024
N8WAV	70451	009/000	0018
N5EEO	33552	009/000	0018
KD5HIP	71476	008/000	0016
W5QVS	57608	007/001	0015
KA5DEN	74681	006/001	0013
WN5PMR	07068	005/002	0012
KE5NDN	74588	004/000	0008

### CALL AREA 6

CALL	10-10#	CNTCTS	PTS
W6LFO	46336	052/021	0125
WB6OBJ	70675	024/009	0057
K6VMN	31623	022/006	0050
N6XD	18637	021/006	0048
KE6RQQ	74224	018/004	0040
KD6BYI	63108	016/004	0036
KG6BOV	69136	014/003	0031

**YOU HAVE TO MAKE CONTACTS TO GET RESULTS**



# TEN-TEN QSO PARTY RESULTS

W6ASP	73446	013/005	0031
W6JNU	40127	013/003	0029
KI6CU	73349	009/001	0019
K6PCM	73365	009/001	0019
KI6ACO	74414	007/000	0014
AF6A	17301	004/001	0009
ND6S	50949	000/000	0000

## CALL AREA 7

CALL	10-10#	CNTCTS	PTS
W6AEA	68082	052/011	0115
AC7HI	69139	034/006	0074
N7QHC	59244	021/008	0050
K7CWS	50288	020/008	0048
KA7ICF	46221	021/001	0043
W7HO	10934	020/001	0041
WA7RR	74424	007/002	0016
N7GTW	62504	008/000	0016
W7GSV	07673	005/000	0010

## CALL AREA 8

CALL	10-10#	CNTCTS	PTS
KC8IM	31959	138/078	0354
W8JSM	00934	096/014	0206
K8DEL	02978	076/031	0183
W8PJY	14574	057/024	0138
WD8MQJ	30405	041/006	0088
KB8UUZ	67605	026/011	0063
KD8CDC	74706	023/010	0056
K8FRS	74698	021/001	0043
K8IZK	73889	008/000	0016
W8KNO	71899	005/000	0010

## CALL AREA 9

CALL	10-10#	CNTCTS	PTS
KE9S	67504	133/067	0333
NA9A	31121	108/069	0285
N9ASC	28018	109/049	0267
WB9AL	14914	032/018	0082
WB9OMC	55959	028/001	0057
WA9LJK	70789	023/007	0053
KA9EKG	70731	025/000	0050
N9JYJ	60206	024/001	0049
W9ROG	67454	013/000	0026
WA8KAZ	72339	011/000	0022
WB9PZB	71748	004/000	0008

## CANADA

CALL	10-10#	CNTCTS	PTS
VE2HAY	73620	004/002	0010
VE5BCS	42027	003/000	0006

## GERMANY

CALL	10-10#	CNTCTS	PTS
DJ2YE	68904	013/037	0063
DK4QO	69087	013/008	0034

## JAPAN

CALL	10-10#	CNTCTS	PTS
JH7RTQ	69817	001/005	0007

## NEW ZEALAND

CALL	10-10#	CNTCTS	PTS
ZL1KQ	23471	001/000	0002

## QRP

CALL	10-10#	CNTCTS	PTS
AD5IF	73372	021/005	0047
N0ZNA	66810	007/000	0014
N8CMZ	55415	001/000	0002

## CLUB

NM5H	68588	284/229	0797
(op: N5MT)			
KK5W	67832	121/071	0313
(op: WS5H)			
W4OIX	54432	065/030	0160
(op: KQ4PK)			
W1NRG	29650	067/026	0160
(op: N1API)			
W5DPA	34659	045/067	0157
(op: N5XZ)			
K7YY	73461	052/011	0115
(op: W6AEA)			
KD5BZC	42114	037/008	0082
(op: KD5DE)			
W7PIR	74376	020/001	0041
(op: W7HO)			

## Use Win1010 Free For the Winter QSO Party

Normally, the Win1010 Demo that can be downloaded at <http://hds.net/win1010dl.htm> has a 25 record limit. However, just for the 2008 Winter Phone QSO Party, that limit will be removed for contest operation. Win1010 provides an ASCII contest log which can be emailed to the Contest Chairman. Win1010 is a collection of four programs: Contest, County Hunter, Daily Log and Certificate Chaser. See links on the above web page for more details.

Win1010 has been updated for use with Windows Vista and new features are always being added. Updates can be downloaded free from the above web page and the new features are displayed on the "What's New" web page. Email the author, Jim Hardy, K4HAV at [k4hav@hds.net](mailto:k4hav@hds.net) or [jhardy@surfsouth.com](mailto:jhardy@surfsouth.com) for more information.

## CHAPTER SCORES

CHAPTER	LOGs	PTS
SHOT	14	4957
Lonestar	8	1605
Possum Trot	15	0930
Red River Valley	3	0782
CATT	4	0615
STxLtHorseBrigade	4	0609
Gold City	2	0582
City of Lights	2	0552
North Georgia	2	0421
Michigan Robins	1	0354
Castle Craig	3	0349
Lilac City	4	0320
Channel Islands	9	0267
Neanderthal	2	0097
Portland 500	2	0082
Crazy Eights	2	0057
Sky Blue Waters	1	0049
Arizona Desert	1	0048
Colorado Quartermaster	1	0046
Sun Coast	1	0046
CBC	1	0036
Ft McHenry	1	0035
Down Under	1	0002

## Checklog - thank you!

CALL	10-10#	CNTCTS	PTS
W5TMC	00000	062/045	0169
K0DCL	12931	029/001	0059
WB5NVH	11811	017/011	0045
N7HYC	74457	020/001	0041
(op: W7HO)			
KC0RQH	74485	020/000	0040
KG9N	17038	015/005	0035
KR4RO	46978	016/001	0033
KA4OTB	53663	014/002	0030
KD8DJE	00000	014/001	0029
K4RKZ	00000	011/002	0024
W8MLP	00000	011/000	0022
W6GMT	00000	009/000	0018
NF8M	74222	006/001	0013
K8GC	00000	005/000	0010
WB0IWG	59356	003/001	0007
KD7RHI	00000	001/000	0002

## UPDATE YOUR SOFTWARE

If you are using Win1010 or N3FJP Software, please be sure to always use the most current version available. Updates are free.

**YOU HAVE TO MAKE CONTACTS TO GET RESULTS**

# TEN-TEN QSO PARTY RULES

## 6.2 10-10 QSO PARTIES

10-10 QSO Parties are events that are held for fun and to meet old, new and prospective members around the world. The rules listed here are for all general QSO parties. The Anniversary and Mobile QSO Parties are specialty events and do have additional rules.

### 6.2.1 WHO IS ELIGIBLE?

QSO Parties are open to all amateurs with operating privileges on the 10 meter band, however logs will be accepted only from active members as of the date of the event. Other logs received will be handled as checklogs. Checklogs are used to validate (check) other logs but do not receive awards.

### 6.2.2 WHEN ARE THE QSO PARTIES?

There are currently five QSO Parties held through the calendar year:

Winter Phone - held on the first full weekend in February

0001 UTC Saturday through 2359 UTC Sunday.

Spring CW - held on the first full weekend in May

0001 UTC Saturday through 2359 UTC Sunday.

Summer Phone - held on the first full weekend in August

0001 UTC Saturday through 2359 UTC Sunday.

Sprint - a 24 hour event held on October 10th (10/10)

0001 UTC through 2359 UTC.

Fall CW - held on the last full weekend in October

0001 UTC Saturday through 2359 UTC Sunday.

### 6.2.3 FREQUENCY AND MODES

Direct unassisted contacts only are permitted. Repeater, Satellite, IRLP or any other similar types of assisted contacts are NOT allowed.

CW QSO Parties should be operated in the CW portion of the 10 meter band and operated using CW and/or any Digital mode (RTTY, PSK, etc.).

Phone QSO Parties must be operated in the PHONE portion of the 10 meter band and may be operated using any approved Phone method (SSB, FM, AM).

The SPRINT utilizes both CW and Phone portions of the 10 meter band.

**NOTE: A QUIET ZONE between 28.490 and 28.510 shall be in effect during QSO Parties using the Phone portion of the 10 meter band to allow for others to use the band.**

### 6.2.4 ENTRY CLASSIFICATION

Entrant may submit a log in ANY of the following classifications:

INDIVIDUAL: includes single station operators and can also include OM/XYL teams or any families or groups of people using individual call signs and 10-10 numbers.

QRP: same as an individual as listed above except that output power does not exceed 5 watts with CW/Digital operations and/or 10 watts with Phone operations during the entire event.

CLUB: A Club must have a valid club station license issued by their National Licensing Authority. The Club must have active 10-10 membership. Club entries must additionally list the call, name and 10-10 number (if any) for all operators. Operators entering under a club entry may also enter an individual log for contacts made using their own call sign.

### 6.2.5 TRANSMITTER INFORMATION

An operator may operate mobile, portable or fixed. If they change their exchange QTH during the QSO Party, the operator must show same in their log. The operator may enter a log from only one call district, province, or DX country. Multi-transmitters (two or more transmitters operating simultaneously, sharing one call sign) are NOT permitted in any QSO Party. If a single transmitter becomes inoperable, it is permissible to change to a replacement transmitter.

### 6.2.6 EXCHANGE

10-10 members send call sign, name, 10-10# and QTH (State, Province or Country). If received exchange does not have a 10-10#, then record a zero[0] in the log.

### 6.2.7 QSO POINTS

Two (2) points are awarded for contacts WITH a 10-10 number.

One (1) point is awarded for contacts WITHOUT a 10-10 number.

Duplicate entries should be retained in log and show a zero[0] for points.

Any log showing 10% or more errors may be handled as a checklog.

A station may be counted only once regardless of mode.

### 6.2.8 CHAPTER SCORE ASSIGNMENT

Any entrant who is a chapter member and whose operating location is within 150 miles of the primary net location of that chapter, may assign the entrant's score to that chapter. QSO Party scores for a sprint may not be assigned.

### 6.2.9 QSO PARTY ENTRIES

Logs shall be forwarded to the QSO Party Manager as identified in the 10-10 NEWS or on the 10-10 web site. It is strongly suggested that logs be sent as soon as possible after the close of the event. It is also recommended that DX logs should be sent AIR MAIL to insure they are received in good time. Any logs received with a postmark date AFTER the deadline date will be handled as a checklog. Any logs received more than 15 days after the entry deadline, regardless of postmark, will be discarded.

### 6.2.9.1 ENTRY DESCRIPTION

Entries must contain a Cover Sheet, Log, and Dupe Sheet as described here:

COVER SHEET will list the Event Entered, Entry Classification, US Call Area (W0-W9)

or DX Country, Chapter Score Assignment (if any), number of contacts and points with 10-10#, number of contacts and points without 10-10#, and total contacts and points claimed.

LOG must be listed in date/time order and list UTC Date, UTC Time, Call, Name, 10-10# (zero [0] if none), QTH and Contact Point Value.

DUPE SHEET is required for any logs exceeding 50 contacts. It may be either a list of all calls contacted in call sign order, or hand entered on a dupe sheet grid.

### 6.2.9.3 ENTRY DEADLINE

Entries for all QSO Parties listed EXCEPT the Sprint shall be postmarked no later than 15 calendar days (this will always be a Monday) after the close of the event. Mailed entries for the Sprint (held on 10/10) shall be postmarked no later than October 25th, unless that day falls on a Sunday, then the postmark deadline shall be October 26th.

### 6.2.10 QSO PARTY RESULTS AND AWARDS

QSO Party results will be posted on the 10-10 web site about 15 days after the closing deadline for the event, and also printed in the 10-10 NEWS in the appropriate issue. Awards will be issued by the certificate manager for Top Ten Individual scorers in the World, the top Individual scorer in each US Call Area (W0-W9) and each DX Country, and for top QRP, CLUB and CHAPTER.

### 6.2.11 ANNIVERSARY QSO PARTY

This event runs from January 1 0001 UTC to December 31 2359 UTC. Entrants may submit a log of contacts with members that have 10-10's anniversary year contained in their membership number.

Example: 2002 is the 40th anniversary year of 10-10 International Net, Inc. Contact with members containing a "40" in their membership number (i.e., 72040, 69405, 64054, 40126, 00407) would count toward the event. Each year the anniversary number changes, making a new group of members the focus of the event and promoting the use of the 10-meter band. All general rules are applicable with the following exceptions:

During the calendar year (January 1 through December 31) make legal 10-10 contacts with 10-10 Number, Date, Call Sign, Name, QTH, with members containing the anniversary year in their membership number as described above.

Contacts must be made on the 10-meter band with any legal mode (AM, SSB, FM, PSK, CW, etc.) but all contacts must be made direct and unassisted. NO repeater, satellite, or Internet assisted contacts are permitted. The contact mode must be recorded in the log entry.

All submitted logs must contain only one entry for each 10-10 number contacted. Contacts MUST be listed in 10-10 number order and each entry must list the 10-10 Number, Date, Call Sign, Name, QTH and Mode, in that order.

This event is for Individual entries as described in section 6.2.4 and certificates will be awarded for the Top Ten, however all entrants will be listed in the 10-10 NEWS. Logs shall be forwarded to the QSO Party Manager as identified in the 10-10 NEWS or on the 10-10 web site. Logs MUST be postmarked no later than January 15th of the year following the Anniversary QSO Party year entered. Only members in good standing (with dues paid) are allowed to submit logs.

### 6.2.12 MOBILE QSO PARTY

This event is held on the third Saturday in March from 0001 to 2359 UTC. All general rules are applicable with the following exceptions:

Fixed stations contact mobiles, mobiles contact everyone. Mobile applies to vehicular, marine, aeronautical or other mode of transportation. If in doubt, contact the QSO Party Manager. A station operating a mobile entry must be a true mobile. Sitting in the driveway and using the base station antenna or amplifier, or using commercial power is not permitted. RV generators are permitted only if the generator is used while in transit (moving).

Operation while your vehicle is parked across a county line, occupying two counties, counts as two counties and two contacts. Marine and aeronautical mobiles must be able to establish counties of operation.

The on-the-air exchange shall be Call, Name, State, 10-10 Number (if a member, zero(0) if not), and county (if applicable). Only counties in the USA, Canada and England may be used as a multiplier.

Count one point for each contact whether a member or not. Fixed stations multiply the number of contacts by the number of different counties worked. Mobile stations multiply the number of contacts by the number of different counties worked PLUS a bonus of the number of counties worked from.

All stations must submit separate logs for the counties worked from. Log scores will be combined by the QSO Party manager.

Logs shall be forwarded to the QSO Party manager as identified in the 10-10 NEWS or on the 10-10 web site. Logs MUST be postmarked no later than 14 days after the end of the event. Only members in good standing (with dues paid) are allowed to submit logs.

### 6.2.13 FOR MORE INFORMATION

Current information about 10-10 and upcoming 10-10 QSO Parties is always available on the 10-10 web site. Cover sheets, logging forms and dupe sheets are also available for downloading or printing. The address is <http://www.ten-ten.org>

Any unanswered questions regarding the QSO Party rules may be forwarded to the QSO Party Manager.

**T E N - T E N N E T G U I D E***as of 13 September 2007*

DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ	DAY	ZSUM	ZWIN	CHAPTER	QTH	FREQ
SUN	0300	0400	Chief Seattle	Seattle, WA	28630	WED	0200	0300	10 Bar X	El Paso, TX	28440
SUN	0830	0930	Borinage	Colfontaine, ON	28785	WED	0300	0400	Edmonton Area/City of Champions	Edmonton, ALB	28520
SUN	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	WED	0300	0400	Chief Seattle	Seattle, WA	28630
SUN	1300	1400	GB Ten	Spalding, G	28860	WED	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
SUN	1300	1400	Arlington	Arlington, VA	29200	WED	1700		Gold City	Dawsonville, GA	28425
SUN	1500	1600	Neanderthal Chapter	Leichlingen, DL	28355	WED	1700	1800	Channel Islands	Oxnard, CA	28340
SUN	1530	1630	Steel City	Chicago, IL	28420	WED	1900	2000	Outlaws on Ten	San Antonio, TX	28644
SUN	1630	1730	Possum Trot	Raeford, NC	28345	WED	2200	2300	Route-66	Boonville, IN	28370
SUN	1700	1800	Major League Baseball	La Mirada, CA	28380	WED	2300	2359	Michigan Robins	Southfield, MI	28493
SUN	1800	1900	Portland 500	Salem, OR	28350	WED	2359		Southwest FL 10-Meter Moonshine	Port Charlotte, FL	28405
SUN	1930		North Georgia	Atlanta, GA	28610	W/T	2359	0059	Battle Road	Mason, NH	28390
SUN	2100	2200	Possum Trot	Raeford, NC	28150 CW	THU	0001	0100	Egyptian Radio Club	Granite City, IL	28420
SUN	2200	2230	SO TX Lighthorse Brigade	San Antonio, TX	28345	THU	0001		Cradle of the Confederacy	Pike Road, AL	28350
SUN	2359		SW FL 10-Meter Moonshine Net	Port Charlotte, FL	28405	THU	0100	0200	Gateway	St Louis, MO	28650
MON	0001	0100	Chesapeake Bay	Chestertown, MD	28435	THU	0100	0200	Milwaukee	Milwaukee, WI	28365
MON	0030	0130	Minuteman	Saugus, MA	28150 CW	THU	0130	0230	Cowtown	Arlington, TX	28460
MON	0100		Arizona Desert 10-10 Net	Phoenix, AZ	28445	THU	0230	0330	Windfarms	Livermore, CA	28485
MON	0100	0200	Milwaukee	Milwaukee, WI	28365	THU	0300	0400	Chief Seattle	Seattle, WA	28630
MON	0100	0200	Lonestar	Arlington, TX	28460	THU	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
MON	0030	0130	Palmetto	Hollywood, SC	28450	THU	1300	1400	GB Ten/Laurel Mancunium	Spalding, G	28870
MON	0130	0230	Bauxite	Benton, AR	28470	THU	2000		Branding Iron	Kemper, TX	28345
MON	0300	0400	Chief Seattle	Seattle, WA	28630	FRI	0001	0100	Crazy Eights	McKeesport, PA	28388.88
MON	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	FRI	0001	0100	Ft McHenry/Comerstone/Yodar Kritch	Arbutus, MD	28370
MON	1700		Colorado Quartermaster	Widfield, CO	28120 PSK	*FRI	0100	0200	Sky Blue Waters/Twin Cities/Tin Lizzie	Afton, MN	28380
MON	2030		Space Coast	Elmendorf, TX	28355	FRI	0300	0400	Chief Seattle	Seattle, WA	28430
MON	2130	2200	Colorado Quartermaster	Widfield, CO	28360	FRI	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
MON	2100		Oceans of the World/Sun Coast Radio			FRI	1400		New Waterkant	Boerm, DL	28355
				Weeki Wachee, FL	28375	FRI	2230	2130	Down Under	Auckland, ZL	28530
MON	2330		Santa Fe Trail	Galesburg, IL	28380	SAT	0001	0100	MAINE-iacs	North Haven, ME	28402.5
TUE	0001	0100	Ft McHenry/Comerstone/Yodar Kritch	Arbutus, MD	28370	SAT	0100	0200	Busy Bee	San Angelo, TX	28360
*TUE	0100		Cypress	Orlando, FL	28465	SAT	0300	0400	Chief Seattle	Seattle, WA	28630
TUE	0100	0200	CO Centennial/CO Frontier Gang	Lakewood, CO	28340	SAT	1200	1300	Elmer J Fudd Net	Berwick, PA	28340
TUE	0100	0200	City of Lights	St Charles, IL	28150 CW	SAT	1330	1430	Springbok	Monroe, NJ	28755
TUE	0130	0230	City of Lights	St Charles, IL	28720	SAT	1430	1530	Steamboat Plus	Meadowview, VA	28385
TUE	0130	0230	Bauxite	Benton, AR	28470	SAT	1500	1600	Republic of Texas	Eules, TX	28460
TUE	0130	0230	OK Route 66 Chapter	Oklahoma City, OK	28390	SAT	1510	1610	Louisiana Pelican 10-10 Net	Baker, LA	28450
TUE	0200	0300	Concho Valley	San Angelo, TX	28360	SAT	1600	1700	City of Roses	Beaverton, OR	28835
TUE	0300	0400	Chief Seattle	Seattle, WA	28430	SAT	1630	1730	Boomtown	Burkburnett, TX	28402
TUE	0300	0400	Bay Area	Hayward, CA	28475	SAT	1700	1800	Lilac City	Spokane, WA	28390
*TUE	0430		Aloha	Hilo, HI	28487	SAT	1730	1830	Tango	Buenos Aires, LU	28650
TUE	1200	1300	Elmer J Fudd Net	Berwick, PA	28340	SAT	1800		Keystone/Keystone Stars	Brea, CA	28765
TUE	1500	1600	New Mexico Mud Ducks	Albuquerque, NM	28835	SAT	1900		Peshtigo Fire	Wisconsin Rapids, WI	28370
TUE	1800		Electric City	Melbourne, FL	28425	SAT	2000		Restoration Project	Port Alberni, BC	28747
TUE	2000		Branding Iron	Kemper, TX	28345	SAT	2200		Alii	Lihue, HI	28730
TUE	2300	2359	Fort McHenry	Arbutus, MD	28370	SAT	2300		Oregon Trailblazers	Lander, WY	28450
T/W	2330	0030	Republic of Texas	Eules, TX	28560	(*) New or change					
WED	0001	0100	Castle Craig	Meriden, CT	28375	All changes to the above times and/or frequencies should be referred to the Chapter Manager if you desire accuracy of your net. Chapter Manager: K5FBS, Clifford A Taylor, 22707 Red Mountain Drive, Elmendorf, TX 78112-6034. Email: catk5fbs@aol.com					
WED	0030		Kansas Trails	Grove City, MN	28385						
WED	0030	0130	All American City	Birmingham, AL	28400						
WED	0030	0130	Minuteman	Saugus, MA	28409						
WED	0100		Cincinnati Area Ten Tuners	Milan, IN	28800						
WED	0100	0200	Houston SHOT	Houston, TX	28488						



# 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, and QTH (state/province/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 \$5 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* is no longer available

## 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.

## 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 Information Brochure

The 10-10 Information Brochure is 14 pages of everything you would want to know about 10-10. Available for \$2 postpaid along with a return address label.

### XXIP

XXIP offers 10-10 number, call, name, address, city, state/country, membership status, expiration date, and SK status. XXIP will print a simple address label. XXIP is updated monthly and is available on a CD-ROM or by download from the LinGer web site. Order from the Data Manager: CD-ROM for \$10 US Zip Codes or \$13 DX postpaid. For download version e-mail the Data Manager <wa6poz@arrl.net> or go to <www.lingerinc.com> for instructions.

### AN-TEN-TEN-NAS

AN-TEN-TEN-NAS is a book by L.B. Cebik containing 30 articles and designs for 10 meter antennas from the pages of the 10-10 NEWS. The price has been drastically reduced to \$5.00 USD or free if you renew for 3 years. You must also include the additional \$5 US or \$8 DX for shipping.

### ALL THE NEWS ON CD-ROM

Every published issue of the 10-10 NEWS on one CD. \$20 All profits from the sale of AN-TEN-TEN-NAS and the 10-10 NEWS on CD-ROM go to the 10-10 Scholarship Foundation.

Payment may be made 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. Mail to:

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

## SCHOLARSHIP DONATIONS

Donations to the 10-10 Scholarship Foundation 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 Foundation and sent to:

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



# 10-10 QSO PARTY COVER SHEET

Call sign \_\_\_\_\_ 10-10# \_\_\_\_\_ Name used in event \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State/Province/Country \_\_\_\_\_ Zip \_\_\_\_\_

your e-mail address (for contest questions only) \_\_\_\_\_

<b>2007 EVENTS</b> <table border="1"> <thead> <tr> <th></th> <th>Event</th> <th>Postmark</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>Winter Phone . . . . . Feb 3-4 . . . . . Feb 19</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Mobile . . . . . Mar 17 . . . . . Apr 2</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Spring CW/Dig . . . . . May 5-6 . . . . . May 21</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Summer Phone . . . . . Aug 4-5 . . . . . Aug 20</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Sprint . . . . . Oct 10 . . . . . Oct 25</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Fall CW/Dig . . . . . Oct 27-28 . . . . . Nov 12</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Anniversary . . . . . Jan 1 - Dec 31 . . . . . Jan 15</td> <td></td> </tr> </tbody> </table>		Event	Postmark	<input type="checkbox"/>	Winter Phone . . . . . Feb 3-4 . . . . . Feb 19		<input type="checkbox"/>	Mobile . . . . . Mar 17 . . . . . Apr 2		<input type="checkbox"/>	Spring CW/Dig . . . . . May 5-6 . . . . . May 21		<input type="checkbox"/>	Summer Phone . . . . . Aug 4-5 . . . . . Aug 20		<input type="checkbox"/>	Sprint . . . . . Oct 10 . . . . . Oct 25		<input type="checkbox"/>	Fall CW/Dig . . . . . Oct 27-28 . . . . . Nov 12		<input type="checkbox"/>	Anniversary . . . . . Jan 1 - Dec 31 . . . . . Jan 15		<b>ENTRY TYPE</b> <input type="checkbox"/> <b>INDIVIDUAL</b> <input type="checkbox"/> <b>QRP</b> 10 watts or less Phone, 5 watts or less CW/Digital <input type="checkbox"/> <b>CLUB</b> Only for those operating as a Club Station. If operating under a Club call, please list all operators and their 10-10 numbers (if any) on the log.	<b>US Call Area (W0-W9) or ARRL DX Country you operated from</b>  <b>Chapter Assignment</b> (not valid for Sprint)
	Event	Postmark																								
<input type="checkbox"/>	Winter Phone . . . . . Feb 3-4 . . . . . Feb 19																									
<input type="checkbox"/>	Mobile . . . . . Mar 17 . . . . . Apr 2																									
<input type="checkbox"/>	Spring CW/Dig . . . . . May 5-6 . . . . . May 21																									
<input type="checkbox"/>	Summer Phone . . . . . Aug 4-5 . . . . . Aug 20																									
<input type="checkbox"/>	Sprint . . . . . Oct 10 . . . . . Oct 25																									
<input type="checkbox"/>	Fall CW/Dig . . . . . Oct 27-28 . . . . . Nov 12																									
<input type="checkbox"/>	Anniversary . . . . . Jan 1 - Dec 31 . . . . . Jan 15																									
<b>Claimed Score:</b> <p>             Contacts WITH 10-10 Number: _____ x2 = _____              Contacts WITHOUT 10-10 Number: _____ x1 = _____              Total Contacts: _____ Total Pts _____           </p> <p><i>NOTE: DUE TO MULTIPLIERS, THE MOBILE QSO PARTY WILL BE SCORED BY THE CONTEST MANAGER</i></p>																										

**MAILED ENTRIES:** All submissions must contain this cover sheet (or a reasonable facsimile), the log in UTC Date/Time order, and a Dupe Sheet (if more than 50 contacts) in callsign order or in grid format.

**Mail to: Steve Rasmussen NØWY, 312 N 6th Street, Plattsmouth NE 68048-1302, USA.**

**E-MAIL ENTRIES:** All submissions must be in straight text format and must additionally include all information from this cover sheet either in separate summary or as a summary at head of log. Dupe sheet is **not** required with an e-mail entry. **E-Mail to: tentencontest@alltel.net**

**www.ten-ten.org**

**www.10-10.org**

*electronic version of this issue at www.lingerinc.com - logon Fall07 - password Oct2007 (case sensitive)*

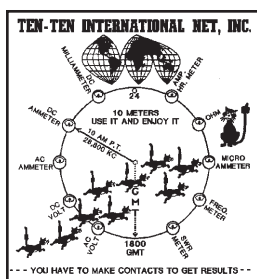
**10-10 International Net, Inc.  
PMB 142  
643 N 98th Street  
Omaha, NE 68114-2342**

**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**

*Address Services Requested*



**OCTOBER 2007  
(AUTUMN)**