

## 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 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
Paul N. Riedel KI0SR \#8861
18 Battersea Ct. O Fallon MO 63366
E-mail: pnriedel@earthlink.net

10-10 CHAPTER ACTIVITY REPORTS should be sent to the Chapter Coordinator ADDRESS CHANGES: All members should send address changes to the Data Manger NOTE: 10-10 IS NOT RESPONSIBLE FOR POSTAL SERVICE DIFFICULTIES

## DEADLINE FOR NEXT ISSUE: 1 DEC 2008



Member
AMATEUR RADIO NEWS SERVICE

## OFFICERS, DIRECTORS AND NET OFFICIALS

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


## 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 Canada
(506) 536-1038
rireland@mta.ca
Leslie Johnson, WA4EEZ \#15675 (2008)
6601 Bougainvilla Ave. S, St. Petersburg, FL 33707-2213
(727) 347-7422 . . . . . . . . . . . . . . . . . . . . . . . . . . . wa4eez@arrl.net

Brad Kimble, KODBK \#55192 (2010)
3855 66th St. E, Inver Grove Hgts, MN 55076-2222
(651) 450-1173 . . . . . . . . . . . . . . . . . . . . . . . . . k0bdk@comcast.net

Jack Moore, K5CC \#50708 (2008)
371 Ridge Creek Lane, Bulverde, TX 78163-2871
(830) 885-2194.
.k5cc@gvtc.com
Cliff Taylor, K5FBS \#48461 (2010)
22707 Red Mountain Dr., Elmendorf, TX 78112-6034
(210) 621-2652.
.k5fbs@yahoo.com

## Certificate Manager

Ruth Bartholomew, NOKDB \#48715
1043 Franklin Court, Sullivan, MO 63080-5502
(573) 468-2898 or (314) 479-5474 . . . . . . . . . . . . n0kbd@fidnet.com

## Chapter Coordinator

Cliff Taylor, K5FBS \#48461
22707 Red Mountain Dr., Elmendorf, TX 78112-6034
(210) 621-2652 .
.k5fbs@yahoo.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@arrl.net

## Editor 10-10 International News

Paul N. Riedel, KIOSR \#8861
18 Battersea Ct., O'Fallon, MO 63366-1156
(636) 281-9301 . . . . . . . . . . . . . . . . . . . . . . . . pnriedel@earthlink.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

Terry Webb, NOTW, \#36547
1103 Fulford Road Monticello, FL 32344-4352
(614) 216-5334
. .n0tw@dishmail.net

## QSO Party Manager

Dan Morris, KZ3T \#41015
131 Valencia Lane, Batesville, NC 28625
(828) 728-5049. . . . . . . . . . . . . . . . dbm72941mo@roadrunner.com

## Scholarship Manager

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

## SK Manager

Ruth Bartholomew, NOKDB \#48715
1043 Franklin Court, Sullivan, MO 63080-5502
(573) 468-2898 Or (314) 479-5474 ................nOkdb@fidnet.com

## W6OI Station Trustee

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

## Webmaster

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


Here is the second issue of the News. Many thanks to all of the contributors for your help and suggestions, it makes my job easy.

I hope everyone likes the new look of the News, I wish we could put color on every page but cost will not allow it.

Let me know what you think, and as always all suggestions are welcome. Please send photos, articles or anything else you think we could use.

Again thanks for your help and have a Happy Halloween

73 Paul, KIOSR, \#8861

## CONTENTS

AN-Ten-Ten-nas. ..... 10
Award Listings . ..... 23-24
Award Managers ..... 25
Scholarship Winners ..... 7
Chapter Coordinators Column. ..... 12
Dx News ..... 14
Convention 2009 Orlando ..... 6
Life Members ..... 16
Meet the Volunteers. ..... 17
Membership Application ..... 31
Membership Information and Services ..... 30
Net Guide ..... 29
Net News ..... 22
Officers, Directors and Net Officials .....  2
President Report ..... 4
QSO Party Cover Sheet ..... 32
QSO Party Results ..... 25-26-27
QSO Party Rules ..... 28
Quarterly Net Report ..... 22
Scholarship Application Information ..... 21
Scholarship Foundation Supporters ..... 20
Silent Keys ..... 18
W6OI On The Air ..... 9
And much more
10-10 NET CONTROL STATIONS ALL NETS BEGIN AT $1800 Z$Dick, K6PZE \#01341
Monday (28.800) .Doc, WB6OJB \#70675
Tuesday (28.380) Brian, KC7OC \#67668
Tuesday (28.800) Bob, K4QHH \#26040
Wednesday (28.380) Chris, N7PVL \#58018
Wednesday (28.800) ..... Louise, N6ELK \#36654
Thursday (28.380) Bob, N6OPR \#45715
Thursday (28.800) ..... Robert, KQ4PK \#63201
Friday (28.380). Bill,KB9MJ \#22313
Friday (28.800). Tom, KA9EKG \#70731
Saturday (28.380)

$\qquad$
Bob, W2BOC \#71069Saturday (28.800) . . . . . . . . . . . . . . . Earl, KS4XI \#70679
Sunday. "NEVER ON SUNDAY"
Alternate Net Controller John, NS2M \#72143
Alternate Net Controller Dan, KC8IM \#31959
Alternate Net Controller .Steve, KB3KTR \#74187
Alternate Net Controller Ann, KE6OIO \#68997
Alternate Net Controller Earl, KA6RFB \#59088


As this goes to press the 2008 election process will be winding down. Ballots must reach the Chief Teller by October 1, 2008. Counting must be finished and results tabulated by November $1^{\text {st }}$. At that time the results will be made available on the 10-10 Web and will be printed in the January 10-10 NEWS. The next election will be in 2010, in which all Officers, President, Vice President and Secretary and four Directors will be selected. It is never too late to think about running for a position. Start now by learning about 10-10, volunteering to help and then be prepared to step forward as the election process begins again in January 2010.

As I wrote in the last 10-10 NEWS June's weather was not the best here in Omaha. That article was written in the middle of the month and until then we had only seen a tornado and straight line winds go through the neighborhood. The month ended when the Friday prior to Field Day, Omaha again got hit with straight line winds. This time my Hi-Tower came down. I have decided not to replace it as this is the second time it has fallen. Both times high wind and both times the three insulators at the base broke.

Tribute to Steve Rasmussen, NOWY, \#68684
As had been mentioned in previous issues Steve Rasmussen, NOWY, \#68684, 10-10 Director, the previous 10-10 Editor and QSO Party Manager went into the hospital early January 2008. Steve was diagnosed with leukemia. He endured 6 months of chemo maintaining a positive outlook that he would beat this illness. Steve passed away on July 30, 2008.

On July $12^{\text {th }}$ I presented Steve Rasmussen, NOWY, \#68684 the 2008 President's Award. It was done at the Fremont ARC Hamfest in North Bend, NE. It was witnessed by over 200 attendees at the hamfest. I had asked for and received several suggestions from several Directors and others that awarding it to Steve would be highly desirable as a fitting tribute to his many contributions to 10-10 as Editor, QSO Party Manager and assistant to anyone who asked.

The Award made in early June and not being sure what


Steve Rasmussen, N0WY, \#68684 receiving the 2008 Presidents Award from President Gerry Gross, WA6POZ, \#2127

Steve's health status would be, I waited until a golden opportunity came forth to present it. Steve came home from the hospital the week prior to the hamfest and I learned that Steve, rain or shine, would be at the Hamfest and made arrangements to present the award. Steve had not been feeling well and was extremely tired but made the trip anyway. Steve was tired; just when I had planned to make the presentation, he went out to his car and took a nap. He returned later and the plan was executed. Steve was caught off guard and surprised and thanked all for the award.

Later I learned that Steve went back into the hospital that evening after experiencing breathing problems. He returned home after a week but was readmitted a few days later when it was learned that his blood counts were very low. I spoke to Steve over the next few days and planned to visit him. On Tuesday evening, July 29, 2008, Sandy, Steve's wife called and said Steve was not doing well and wasn't expected to make it through the night. I was in the middle of holding VE exams. Upon their conclusion I went to the hospital. Steve passed away the next day at approximately $2: 00 \mathrm{pm}$ CDT.

Memorial Services for Steve were held on August 5, 2008. I spoke representing 10-10 and the Amateur Radio Operators of the Greater Omaha area.

## QSL Bureau Managers retirement and replacement

The last week in June I received an email from Bob

Peschka, K7QXG, \#05956, asking that a replacement be found for the position of the 10-10 QSL Bureau Manager. Bob and his wife, Shirley started the bureau in November 2003 and have been doing a truly magnificent job for the past 4 plus years. Bob feels that this is the right time to retire as we are at the low in sun spots cycle and the bureau can only become more active in the coming years. Bob's effective retirement date was going to be December 31, 2008 unless a replacement was found sooner. A replacement has been found so the transition to the new QSL Bureau Manager will be October 15, 2008.

The new QSL Bureau Manager will be Terry Webb, NOTW, \#36547. Terry lives in Monticello, Florida which is just east of Tallahassee in the panhandle. He has been licensed since 1961 when he received the call of WN9AWU. He received his current call in 1974. Terry is an Electrical Engineer working for H2Engineering in Tallahassee, Florida. He will be fully retired in about 2 years so he will have lots of time for the QSL Bureau as the cycle peaks. His radio ranch is about 9 acres and supports two towers of 100 and 120 feet. One tower supports a 4 el SteppIR. Terry is familiar with the QSL Bureau service having served as a QSL sorter with the 8th QSL Incoming Bureau for about 10 years.

As this is being written Bob and Terry are making arrangements to have current inventory of cards, envelopes, etc transferred.

## Summer QSO Party

Elsewhere in this edition of the NEWS are the results of the 10-10 Summer QSO Party. A summary of conditions can best be described as 'Wow!' Just look at the number of log submissions and scores. This was at the bottom of the cycle and on a weekend with no sunspots. I didn't expect much so I made the usual Saturday and Sunday commitments, but I still made over 250 contacts. Hearing so much activity and making contacts with so many areas around the US and Canada I anticipated lots of mail and I wasn't disappointed. 226 new members joined 10-10 during August. Last year in August 10-10 had 140 new members and the record for a single month is February 2002 when 230 members joined 10-10.

To the 226 new 10-10 members in August and to the many others that have joined 10-10 in the past. Welcome! The 10-10 Information Manual sent with your initial membership card and certificate explains many of the awards and operating events that 10-10 sponsors. This issue of the 10-10 NEWS as well as others contains a large amount of information on the many 10-10 Chapters across the

US and around the world. Join in and participate. Visit the 10-10 web site often, as you will always find what's happening with Breaking News. Also join the 10-10 List and share your ideas with your fellow 10-10er's. Just a reminder for new members, in order to earn 10-10 Awards, 10-10 numbers must be exchanged. Contacts made prior to receiving your own 10-10 number do not count.

## 10-10 Data Manager

One item informally discussed prior to the last Board meeting was the eventual replacement or backup for the 10-10 Data Manager. I have held that position since 1993 and while I am not quite ready to give that position totally up, the day is coming when I know I will. The Data manager performs can be separated into two areas, publications and membership services.

Publication deals with the printing and mailing of the 1010 News. The NEWS is printed and mailed currently from Omaha but that can be changed to another printer and location. Domestic mail is mailed by the printer. The NEWS to DX members must be manually inserted into envelopes, renewal letters added to the appropriate member envelopes, and the correct postage placed on the envelope depending upon its destination. Other responsibilities include the storing and shipping copies of the NEWS to support hamfest and convention requests.

Membership Services deals with the processing of new and renewal memberships, mailing address and call sign changes and the general maintenance of the 10-10 Database. An important aspect of this position is that mail sent by 10-10 would have this individual's return address.

If you are interested in learning more about either position please contact me.

During the course of a year many 10-10 positions become available. It is not always desirable to wait until the next issue of the NEWS to post a vacancy so the announcement is made on the Breaking News section on the $10-10$ web and sent out on the ten-ten list. Please join the list and visit the web to keep current with 10-10 happenings.

## TEN-TEN INTERNATIONAL CONUENTION 2009



# Orlando, Florida <br> July 24 to July 26, 2009 Rezistration will bezin after January 1, 2009 

Here it is Monday morning as I write this, the sun is up; the rain is gone and 28.120 sounds like yesterday's breakfast sizzling in the skillet! Cycle 24 is like an old time burlesque dancer, showing us a little here and a little there while keeping the majority of the goodies under wraps. None the less things are popping down here in Orlando as our members of the Cypress Chapter prepare for the 10-10 Convention in 2009. My question to you is "are you coming"? Registration forms will be in the January 2009 Ten-Ten News.

This is one convention you won't want to miss, If it's your first convention then it is sure to be a memorable one. First off there's the Florida sun, next is a really great hotel (Holiday Inn Select) and a gathering of some of the finest amateur radio operators on the bands. And don't forget that a 10-10 convention is THE event to attend which will enable you to join chapters you can't reach due to current propagation. Along with this, you will have the opportunity to obtain upgrades to the chapters you are currently a member of in there form of points and seals. Many chapters will be issuing convention only upgrades to their chapter certificate proarams. And let's not forget the famous convention net where you can pickup a whole fistful of contacts and numbers all at once!

If you're fairly new to 10-10 then for sure you won't want to miss this convention! Come and learn how 10-10 works where you can visit a a room filled with 30 tables from active chapters in attendance. Attend the "paperchaser" forum and learn more about one of the central features of the 10-10 International Net. Come face to face with those amateurs who you've only heard on the air or seen on the waterfall along with those that make up the Board of Directors and the Chapter Heads and Certificate Manazers. For those of you that are non-hams we have put together a trip to Universal City Walk where you can shop and eat in one of the prime tourist attractions in Florida, Universal Studios.

We have lined up a great meal for one and all for the dinner seament of the convention, with a special speaker who will please everyone in attendance. Of course we will hear from our President, WA6POZ who will give away some very worthwhile door prizes. Think of how nice it would be to attend the convention where you can pickup contacts, chapter memberships, AND possibly a new ria! Above all else, you will create memories and friendships that far outlast the short time you will spend with us down in the Sunshine State.

If you have a sugqestion or idea for the convention e-mail Ken, KIIEQ, \#31363 at klieq@juno.com

# 2008 SCHDLARSHIP WINNERS 



## James Dunn, KCOKTP

I am James Dunn but all my friends and family call me Riley, my middle name. I have just graduated from a Jesuit High School in Kansas City Missouri in which I played soccer and took part in the Spanish Club. Ham Radio has always played a large role in my life be it through talking to my uncle or helping assist with Field Day. I have recently joined a fraternity at the University of Kansas in which I take part in Planning Philanthropic events as well as social events. Besides all the activities that will take up much of my time KU, I plan on assisting the KU Ham Radio club. At the KU I hope to Major in Business, maybe with a concentration in Finance or Accounting and I will try my hardest to achieve another major in Spanish. I hope this dual-major plan will assist me in the future as well as to spread the good communications a devoted Ham. Without Ham Radio I would have lived without many friendships that I have made along the way as well as lived without the respect that we need another safety net for large life threatening events (earthquakes, terrorist attacks, etc). This scholarship will go far in paying for my first semester of college and will also assist me in a smooth transition from High School.

## Francis T. Gradijan, KD5HTB \#70925

 Francis is currently studying law at the University of Texas at Austin. In Spring 2008, he graduated summa cum laude from the University of Scranton with a BS double major in Political Science and International Studies. He won the school award for International Studies majors, and is a member of Pi Sigma Alpha (Political Science Honor Society), Pi Gamma MU (Social Sciences Honor Society), and Alpha Sigma Nu (Private School Honor Society).During his time at Scranton, Francis served as editor-in-chief of the campus academic journal; opinions editor of the school newspaper, president of the U. of S. College Republicans; worked as a campus tour guide; served as a radio-station disc jockey; and was president and founder of the International Politics Club, a Model-UN organization with over twenty members.
He has worked in the United States Senate for the Senior Senator from Texas, in the Pennsylvania
 Bureau of Workers Compensation, and was an American Academy of Political Science Junior Fellow for 2007-2008. He spent a year living and studying in Beijing, China and has pursued nearly three years of Mandarin Chinese studies. Francis is currently active on six and ten meters.


## Nathaniel Heatwole, WZ3AR

Like many hams, I started out in CB radio. Not long after I got my ticket, N3RR, a local contester, invited my father and me to tour his elaborate station, which sparked my interest in contesting. Several months later, another local, K3LP, invited me to participate in an ucoming contest multiop at his QTH and in time, I soon joined the Potomac Valley Radio Club (PVRC), the mid-Atlantic region's premier contesting club. While my school commitments limit my operating during the academic year, I do regularly participate in Field Day and the IARU and IOTA contest. I am also a DX/er paper chaser and have earned DXCC, 5BWAS, 5BWAC, and USA-CA. I have also taken several IOTA DXpeditions to Chincoteaque Island, VA, In 2006, I received my B.A. degree from Guilford College in Greensboro, NC (double major in Physics and Political Science), and at Present, I am a third year Ph.D. student in the department of Engineering and Public Policy at Carnegie Mellon University in Pittsburgh, PA.

Jacob Wagner, KD8CDC \#74706 Jacob Wagner was born April 22, 1989 in Euclid, Ohio. He is the grandson of Mary Wagner, KA8MOH, nephew of John Wanger, K8CD, and nephew of Gary Wagner, N8SIO. He got his Technician license in September, 2005 and has since upgraded hie license to Extra class. He is also active an active VE and a member of 10-10, ARRL, and Cuyahoga Amateur Radio Society (CARS), He worked with his high school to create an amateur radio club. He is active on HF and 6 meters operating voice and digital. An avid contester, he has won first place for his category in the Canada Day Contest (2007) and second place for his category in the 2007 Washington State Salmon Run. He attended Rocky River High School and graduated in the top 5\% of the class with a GPA of 4.449. He is attending Case Western University in he fall of 2008 to study Chemical Engineering and Biochemistry.

## The Workers At The ARRL Convention In Boxboro MA



Front Row: Rob Ireland, VE9KM, \#69811, AI Kaiser, N1API, \#25468, Ann Habel, KB3GWX, \#74600
Back Row: Gerry Gross,WA6POZ,\# 21274, Ken Harmon, K1IEQ, \#31363


# TEN -TEN ARRL SW 

## Convention

Left to Right Keith Schlottman KR7RK \#63324

Robert Farrow N6OPR, \#45715

## W6OI SPECIAL EVENT

The 5th annual W6OI Special Event will be held starting at $0001 Z$ on 22 November and ending at $2400 Z$ on 23 November 2008.

TThe special Event has designated 10-10 members in all US call areas operating W6OI. The purpose of the Special Event is to have fun, keep ten meters active and advertise 10-10. 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 Canadian 10-10 Club station, VE9TEN, will be operating from multiple locations. Stations working VE9TEN can count it as a wild card for a US call area if needed to qualify for the certificate. 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 ares. Canadian members should contact Rob, VE9KM for permission to operate VE9TEN.

$\triangle$fter operators are selected I will send letters of authorization to operate W6OI along with guidance on operating procedures. If interested contact Cliff at k5fbs@yahoo.com, Ray at rdobson@satx. com and Rob at rireland@mta.ca.

## W6OI \#109 ON THE AIR

TThe 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 a 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 August 2,3. The W6OI Special Event in which W6OI is operated from all US call areas will be on November 22, 23. Louise Chapman (N6ELK) operates W6OI each Wednesday as the Net Control Station beginning at 1800 Z on 28.800 MHz . Please SASE when requesting a QSL via:

## LOUISE CHAPMAN, N6ELK <br> 3210 CLARK AVE. LONG BEACH CA 90808

$\square$aperchasers working W6OI can request the list from K5CC. W6OI has FIST, SKCC and GERATOL numbers. Contact Brad, KODBK to arrange a schedule to obtain the FIST and SHCC numbers. Contact K5CC to obtain the GERATOL number.


In each issue of the News, we shall try to clarify a significant cluster of ideas 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.

## Frequently Asked Questions about Coax

0ver the course of the 15 years that I have been putting together 10-meter antenna notes, certain questions pop up, especially as folks buy new antennas. What the builder and the buyer have in common is that both must attach a feedline, usually coaxial cable, which runs from the antenna to the shack. The length of the coax may be short or long, but everyone knows how to measure the necessary length. The questions that arise involve some that have appeared before and some that are new to this collection.

1. Which coax should I use? We really have about 4 choices. A. RG-58 ( $a, b, c$, etc.). For all but the most temporary field situations, avoid this cable. Coax losses even when well matched increase with frequency and at 10 meters coax losses become significant. RG-58 has about the highest loss level of any coax available (except for the very thin RG-174). B. RG-8X. This cable is almost as thin and light as RG-58, but with lower losses. Where you need light weight (in the field, with a travel trailer, etc.), this cable can serve very well. C. RG-8 or RG-213. RG-213 replaced standard RG-8 and has tighter, more complete braiding. It is fatter ( $1 / 2^{\prime \prime}$ outside diameter) and heavier than RG-8X, but usually has lower losses. It also has a higher power rating (considering both voltage and current). If you run the legal limit, this is the minimum cable to use. D. Lower-loss special cables. The LMR series of cables and similar lines are designed for high power and low loss. They have the size of RG-213. However, the losses are lower, and prices may vary with the loss figure.

There are also some specialized cables to consider. Some have special jackets designed for maritime use. Others have jackets designed for use underground with the need for a special conduit. (Be careful of running conduits underground, since they will gather water from condensation alone, even if you add all of the protections from water entry. Put gravel in the conduit ditch and have weep holes to release the moisture.
2. How do I match my coax to the antenna, especially a Yagi? If you are purchasing a Yagi, read the manual and find out what the impedance at the antenna feedpoint is. If it is $50 \Omega$, you only need to connect the coax to the
antenna connector and you are almost ready. (But do not stop reading, because there is a precautionary measure to take.)

However, many hams buy used beams with no manuals available. You may be able to obtain information from the maker on line or via regular mail. If you are buying someone's home-built antenna, you may have to use clues to determine what matching system is in use if any. There are 3 main matching systems used on monoband 10-meter beams. Fig. 1 shows what to look for to see which one your beam uses. For 2- and 3-element Yagis, we can design $50-\Omega$ beams, but the booms get longer for the same gain level as shorter beams with impedance (before matching) in the 20-25- $\Omega$ region.


If the driver element attaches directly (metal-to-metal) to the boom, then the builder will usually employ a gamma match, as shown on the left. The system uses a rod for inductance and a series capacitor. However, most gamma systems today form the capacitor by sliding a thinner tube inside a fatter tube, with an insulating sheath between. So the capacitor may not be visually evident..

Most beta matches uses what looks like a hairpin across driver terminals that are insulated from the boom. The hairpin may look like a short circuit, but it is actually a length of shorted transmission line that provide inductive reactance. The driver is shortened to make it correctly reactive capacitively, and the two reactances form an L-network to match the lower antenna impedance to the higher $50-\Omega$ coax impedance.

If we make the insulated driver resonant and the feedpoint impedance is about $25 \Omega$, then we can attach a $1 / 4$-wavelength section of $37-\Omega$ cable between the antenna feedpoint and the main coax line to the shack. Although $35-\Omega$ coax is available, most hams use side-by-side strips of 70-$75-\Omega$ cable (such as RG-59) to form a $35-37.5-\Omega$ matchline. At each end, we connect the center conductors together and we also connect the braids together.

All 3 systems work equally well, with low losses. But note that each one requires different circumstances to work. The gamma is for driver elements directly connected to the boom. The beta requires an insulated driver and shortening to make the element capacitively reactive. The $1 / 4-\lambda$ matching section requires an insulated resonant driver. Those are the main clues to what you have. Even though the gamma may also use a shortened driver, you cannot interchange a gamma with a beta, since they need different boom-junction treatments. Element require some change of length depending on whether they attach directly to the
boom or we insulate them from the boom, so changing a match system may detune a given antenna.
3. Do I really need a balun at the feedpoint? The answer here is "no" and "yes." You do not need a balun to match impedances. However most 1:1 baluns also act as RF chokes, and that is what you need. Let Fig. 2 be your guide.

When you think of coax cable, mentally separate the inside of the braid from the outside of the braid. The

energy to make the antenna radiate appears between the center conductor and the inside of the braid. When we connect the antenna, the energy from inside the braid can take 2 paths: the element half and the outside of the braid. Whether significant energy flows down the outside of the braid depends on many variables, including the length of the coax. However, it does not take much energy on the braid to throw off the SWR meter, to lock up solid-state circuitry in the rig, and to interfere with other sensitive devices in the home. Therefore, it is wise to add an RF choke that blocks the errant right at the feedpoint. Use any kind of choke that affects only the outside of the braid with no effect on the inside of the coax. A coil of coax will work, but is usually heavy. You must also wind it with care so that the weather cycles will not ruin the spacing between the center conductor and the braid. A 1:1 balun will also work, but most such devices use toroid cores that result in heavy units. The simplest effective choke is a W2DU-type unit that is a linear section of coax with ferrite beads on the outside for about a foot. The unit is light and we can tape it to the boom. A choke at the feedpoint makes good insurance, so I always install one as a precaution, even before checking for RF in the house.
4. How long should I make a coax run? I thought we already answered this question. Actually, we only gave the total amount of coax needed to reach from the antenna to the operating position. However, let's now subdivide the coax into three parts. Fig. 3 shows the parts.


Section A runs from the feedpoint (or the feedpoint and the choke) to a position near the tower's top, but below the rotator. At that point, note the plate that is electrically connected to the tower. (If you are using only a metal mast, substitute it for the tower leg.) The plate uses a doublefemale bulkhead connector. Essentially, the braid of the coax uses the tower leg as the shortest, most direct path to a good earth ground. Many lightning experts have noted that when a lightning bolt gets into coaxial cable, most of the current is in the braid. So the connection becomes a first line of defense or line for safety.

Section B runs from the plate to another plate at ground level. Here, we have a connector that we can detach and re-attach to a grounded rod long before the line enters the house. There is no reason for a 10-meter amateur operator to be on the air during a thunderstorm. So the safest course is to disconnect the antenna cable(s) out of doors and to reconnect them directly to ground.

Section C runs from the outside plate to the rig. Be sure to disconnect this section of cable from the rig when a thunderstorm is near.

All of these measures require periodic inspection and preventive maintenance to ensure that they all work as well as when freshly installed. Keep records on your SWR curves across the band (and any other bands that you use). Be suspicious if the SWR starts going up. Be equally suspicious if the SWR starts going down since this situation often indicates that the feedline run is getting lossy for some reason. Inspect and test every 6 months or so (every Spring and Autumn). Replace lines every 5 to 7 years, especially if the lines undergo very hot summers, very cold winters, or very heavy precipitation. Give your antenna and feedline system the same treatment that you give a fine automobile, and you will get about the same durability. However, your antenna and feedline should net you many more miles of contacts.

## CHAPTER COORDINATOR'S C OLUMN

By Cliff Taylor K5FBS \#48461

## General Comments:

First of all, I would like to announce that I no longer have the email address of catk5fbs@aol.com. In correspondence to me, please use only the_k5fbs@yahoo.com one.
If you are a paper-chaser, now is a good time to upgrade the chapters that you have preparatory to the onset of sunspot cycle 24. BTW, if you are new to 10-10, or an old member, and contemplating getting into paper-chasing, the Chapter Relations Committee has updated the section on "Paper-chasing" on the 10-10 International web site. Links to most chapters can be found in the "Chapter Links" section of the site.

As I told you in my last column, some of you, me included, have been unable to use the on-line quarterly report and have been getting a weird message when we try to submit it. The Board of Directors is aware of the problem. Just hang loose and use the form that can be copied and then filled in and sent via USPS or scanned and sent as an email message. Help is on the way.

If you are the chapter head or chapter head/certificate manager, be sure that your dues are current.

Planned specials or worksheets beginning during the period January through April 2009, should be reported to me before the $1^{\text {st }}$ of December 2008, so that I can announce them in the January 2009 Ten-Ten International News, (Note: This is primarily for those without email capability.)

If you submit an upgrade to a chapter, and you don't get a response within a reasonable amount of time, before inquiring of the Chapter Manager if the email address is correct, go to the "1010 Chapters" section of the $10-10$ International web site to see if you had the current correct email address correct. If your problem not solved this way, then be sure to query yours truly.

Would you like for the membership to know the history behind your chapter? If you do, please send a brief one and I will use it as space permits.

Another accomplishment of the Chapter Relations Committee was a rewrite of Chapter 7, the chapter about "Chapters", of the Operations Manual. FYI, this rewrite is included at the end of the column.
Quarterly Reports Past Due or Due During October 2008 to January 2009-Dates Listed are Dates of Last Submitted Report: (July 2006) Borinage; (December 2006) North Georgia; (February 2007) Oceans of the World/Sun Coast Radio; (March 2007) Busy Bee; Crazy Eight; (August 2007) Chesapeake Bay; (October 2007) City of Lights; (November 2007) Aloha; Boomtown; Gold City; Red River Valley; Route 66; (December 2007) Chief Seattle; Minuteman/Old Ironsides;

## Chapter News

Alli: Word finds are still available from the chapter correspondent, NH6SJ.
Arizona Desert: If you hear this chapter on, be sure to check in. They usually have $20+$ members check in so you can add a lot of numbers to your 10-10 members award really quick.
Boomtown: The CH/CM is striving to keep the chapter alive but is physically unable to call the net at times. There is also a problem with the chapter net time, but this will not be addressed until the new solar cycle begins.
Channel Islands: The chapter is still kicking in the contests (QSO parties) and getting new members. We are small, but we push the big chapters. We (usually) come in $3^{\text {rd }}$ or $4^{\text {th }}$ but a few times $2^{\text {nd }}$.

City of Melbourne: VK3PJB's email addresses are vk3pjb@ yahoo.com.au and vk3pjb@tpg.com.au.
City of Roses/Portland Bridges: These chapters are currently inactive.
Down Under; The CH/CM of the chapter, Jack, ZL1KQ, is now a silent key. ZL1AFU has stated that he will let us know about the future status of the chapter.
Fort McHenry/Cornerstone: (October) Collect Fort McHenry Omaha numbers for 1 point each and collect Cornerstone Recruit numbers for 5 points each.
Margarita and Martini: This is a newly affiliated chapter. Information on the CH/CM is: K4JPC, Bobby Ricchiuti, 3780 Charlton Ives Dr., Lilburn, GA 30047, email address k4jpc@comcast.net. As of 16 August, the onlyIQ for the chapter is the CH/CM. Net information: Sunday at 0059 hours on the frequency of 28.330 MHz .
Michigan Robins: The status of this chapter is unknown. I have been unable to contact the CH/CM either via US postal email or email., so, therefore, the chapter is being carried as inactive.
Oklahoma Route 66: The chapter is still alive and well, but the $\mathrm{CH} / \mathrm{CM}$ has been ill. He has tried to find someone to take the net but has been unsuccessful. He, therefore, will continue to keep the chapter alive.
Peshtigo Fire: There are 3 worksheets to work on that have a starting date. WACA and WAS are now retro-active.
Restoration Project:Janis'and Garry'sTHIRTIETHANNIVERSARY special does not end until 31 December. Details were announced in April 2008's NL.
SNITT; The chapter is currently inactive.
Steel City: (October) Check-ins are worth 10 points each. (November) Check-ins are worth 5 points each. (December) Merry Christmas from the Steel City Chapter. Special net +10.
Whitehouse: The chapter is currently inactive.
Chapters that Accept Upgrades Via Email ((As of 6 September 2006))

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.comCM 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, claude@on4cn.org
Branding Iron - CM KA5VVD, xit@clearwire.net
Branding Iron II - CM N5SCA, n5sca@sbcglobal.net
Busy Bee - CM kc5qcb@suddenlink.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 WBOCON, wbOcon@comcast.net
Colorado Quarter-Master - CM KC0CMZ, kc0cmz@msn.com
Cradle of the Confederacy - CM K4PO, k4po@charter.net
Cypress: CM KK3Q, cq1010@cypresschapter.org
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

Gold City: CM KD5DE, kd5de@nwla.com
Houston S.H.O.T. - CM N5AFV, afmattis@hal-pc.org
Kansas Trails - CM KB6UPG, kb6upg@mchsi.com
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@portland500..com or w7ho@arrl.net
Republic of Texas - CM WD8JKV, rmoyer@netbsa.org
Restoration Project \& Feline Friends - CM VE7ACM, ve_seven_ wpc@yahoo.ca
Route-66 - CM KA9ADD, ka9add@wowway.com
Sky Blue Waters \& Tin Lizzie - CM KA0ZIA, skybluewaters@q. com. Also submit total contacts, basic number(s) with current point value, 10-10 number with date of expiration.
Santa Fe Trail: CM KA9PCU, ka9pcu1@juno.com.
South Texas Lighthorse 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, k5fbs@yahoo.com
Springbok - CM (for all except Oceania, Asia) W4ZYD, w4zyd@ springboknet.com or msteele@naxs.com; CM (for Oceania, Asia) ZL3KR, zl3kr@clear.net.nz
Steamboat Plus_- CM KD5DE, kd5de@nwla.com
Steel City - CM KE9WZ, ke9wz@windstream.net
Southwest FL 10-meter Moonshine: w4dnn@arrl.net
Trail Driver - CM N5SCA, n5sca@sbcglobal.net
Twin Cities - CM KODBK, 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 k5fbs@yahoo.com or via "snail" mail to 22707 Red Mountain Drive, Elmendorf, TX 78112-6034.

## 7. Chapters

Chapters may be formed to promote the purposes of the 10-10 organization. Chapters should be especially active during periods of minimum sunspot activity.
7.1 Authorization and Qualifications for Chapters
7.1.1. Application: A group which wishes to start a 10-10 chapter must complete a Chapter Affiliation application, which can be obtained from the Chapter Manager.
7.1.2. Membership: US chapters, except for Alaska and Hawaii, must have at least seven (7) members, preferably, but not necessarily, located in the same geographic region permitting ground wave or point-to-point communications, in good standing with 10-10 (paid-up dues), in order to apply for affiliation. Alaska, Hawaii and DX stations must have at least five (5) members in good standing.

### 7.2. Organization and Responsibilities

7.2.1. Basic organization: A chapter shall have a name and be organized in such a manner as to continually permit the basic purposes of the chapter or 10-10.
7.2.2. Responsible Official: Each chapter shall have at least one responsible official, in good 10-10 standing and usually called the Chapter Head (CH), who will guide the activities of the chapter and insure that the chapter members are continually interested in operating on the 10-10 meter band. The CH, or another chapter member so designated by the CH , shall be the liaison between the chapter and 10-10, usually through the Chapter Relations Committee. If the CH does not continue in good standing, then another member shall be chosen to assume the responsibilities of the CH .
7.2.3. Quarterly Report: The chapter shall submit a quarterly report which will contain the basic information about the chapter and its activities.
7.2.4. Nets: A chapter will hold at least one weekly net on any mode of operation permitted on the 10 -meter band. The chapter may hold additional nets on either another mode, another date and time, or frequency. The chapter may apply to the Chapter Relations Committee for permission to suspend operations for up to three (3) months during periods of minimal sunspot activity. During these periods, however, the chapter is responsible for monitoring the 10meter band and, if propagation permits, resuming net operations.
7.2.5. Other officers: A chapter may elect other officers in addition to the CH if said officers are required in order to fulfill chapter/10-10 goals.

### 7.3. Chapter Privileges

7.3.1. QSO Parties: Chapters may participate in all 10-10 QSO parties for a chapter score in accordance with published contest rules.
7.3.2. Certificate Program: Chapters may have a certificate program to include, but not limited to, membership certificates. Other certificates available may be in support of an awards program. Fees charged should be based upon the quality of the certificate. The appearance of said certificate should reflect favorably upon the chapter and 10-10. Prior to the initiation of the program, certificates, etc., should be submitted to the Chapter Relations Committee for approval. Fees assessed for certificates, however, may not exceed the actual cost of the program.
7.3.3. Newsletter: The chapter may have a newsletter or communicate to chapter members through another medium. Again, the communication must conform to conditions expressed in section 7.3.2.
7.3.4. Treasury: The chapter may have a treasury and charge dues or raise funds by any lawful means. All funds, however, should be expended in support of chapter/10-10 goals.
7.3.5. Local Activities: A chapter may conduct local activities of benefit to all radio amateurs.
7.4. Termination of Chapter Affiliation: A group's status as an affiliated 10-10 chapter may be terminated for:

1) Failure to file at least one quarterly report during the last twelve (12) month period.
2) Suspension of net operations for more than three (3) consecutive months.
3) Deliberately furnishing incorrect information to 10-10 or to the Chapter Relations Committee.
4) Conduct unbecoming amateur radio operators.

## 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.


The summer $D X$ season has been a disappointment for all of us this year. During the month of August 2008, the sun went through its quietest period of no sunspots the entire month. It's been one hundred years nine cycles since the sun has missed 50+ days without any sun spots. The Cycle 23 solar graph has produced a new pattern that is showing up as a very small double bottom. If you look at the graph of Cycle 23, you will see a double peak a few years ago. So it's appropriate that Cycle 23 is now producing a double bottom in 2008! But everyone reading this keeps asking for the sun to start making spots so we can start talking DX with Cycle 24.

I wanted to make a few comments about my friend Steve NOWY \#68684 who died in late July. We met for the first time in Oakridge, TN at the 10-10 convention in June 1999. We had a few things in common, plus Steve was the new Editor for the 10-10 News and my new boss. When it came to deadlines, he was always understanding. For example, the ARRL Ten Meter Contest is always very close to our December deadline date for articles. I always put the latest DX news about this contest in my article. So there were years that Steve would wait for my article to get finished after the deadline date. But he worked with it and the 1010 News came out on schedule. So he gets my gold star award for being the best 10-10 Editor I have worked with over the past twenty years. Steve also did a great job in organizing the QSO Party scoring and scoring the results. Steve loved to work the DX as he had submitted for his 55 Countries award in late 2002. I am sure he had a few more countries that never got submitted. Steve will be missed and I will remember the smile he always had for us. Thanks OM. Great job. 73.

Countries Award: The total number of basic certificates issued is 621. I had one basic certificate and six upgrades this past quarter. Please, copy your QSL cards instead of sending the originals to save postage and use the website before you send an application or email any questions to me.

I want to say congratulations to Charlie W5NMX \#45835 who just submitted for his 10-10 Countries Award and four upgrades all in one mailing. Anyone submitting for this award can always send in more than the basic 25 QSL cards and get credit. It may take a few extra days to get all the details into the 10-10 country award database but it reduces the postage cost and the amount of work is slightly reduced. Charlie submitted the original QSL cards but it is safer to copy the cards to remove the risk of them being lost as they transit the mail system.

Charlie had some nice contacts in the sixty-five QSL cards that he submitted and I did enjoyed looking through all the

DX cards. 10-10 follows the same rules that are used by the ARRL DXCC program except we require the swapping of the 10-10 information, etc.
General 10-10 DX reported in the past quarter:
3DA Swaziland. Doc WB6OJB \#70675, was in Swaziland from September 3-8 ${ }^{\text {th }}$ using callsign 3DA0JK. Doc was heard on 20 and 40 SSB, worked on 17 by N1API \#25468 but nothing yet on 10 .

3W Vietnam. Stan 3W9JR/OK1JR \#20103, has left Hanoi and he is now back home. QSL via OK1JN.

C9 Mozambique. Frosty K5LBU/C91CF and Bob K0OK/ C91BN \#11984, were with a group of operators from July 16$30^{\text {th }}$. They used two stations, one for CW and one for SSB. Web site: http://www.tdxs.net/C9.html.

F France. Moudar F5CWU \#71812, was active in the IOTA Contest as TM7C from Noirmoutier Island.

GI Ireland. Declan EI9HQ \#71019 and four friends, were on Rathlin Island during the IOTA Contest. They operated as GIOMPG.

HS Thailand. Karl K4YT \#37347, went back to Bangkok, Thailand on July $9^{\text {th }}$. Karl used HSOZDY during the IARU HF World Championship July 12-13 ${ }^{\text {th }}$.

OZ Denmark. Rene DL2JRM \#69623 and a friend Netti D06XX were active from July $26^{\text {th }}$ to August $9^{\text {th }}$.

PJ2 Netherlands Antilles. Goose W8AV \#25365 was on Curacao for a few days until September $10^{\text {th }}$. He had trouble with his equipment and did not operate much.

V3 Belize and HK0 San Andres. Dennis K7BV \#5414, was on Belize as V36M from June $20-26^{\text {th }}$ and San Andres as 5 JOM from June $29^{\text {th }}$ to July $8^{\text {th }}$. Dennis said that band conditions were the poorest seen in years.

VYO Canada. Bruce KD6WW/VY0 \#13040 and Mike K9AJ, operated from Hearn Island from July 25-28 ${ }^{\text {th }}$.

VK9X Christmas Island. From July 14-25 ${ }^{\text {th }}$, a group of operators including Marq VK9XWW/CT1BWW \#64689, were on the island but did not operate on ten meters due to poor propagation conditions.
VP5 Turks \& Caicos Islands. Joe W8GEX \#41393, was active as VP5/W8GEX until June $28^{\text {th }}$.

VP9 Bermuda. Ralph K9ZO/VP9 \#6142, was using Ed's VP9GE \#3822 QTH, from July 9-16 ${ }^{\text {th }}$.

W USA. A group of ops using call N5I were active from Grand Isle, Louisiana from July 25-27 ${ }^{\text {th }}$. Bob N5ET \#20396, Buzz N5UR \#9466 Max K5PP \#11849 and Mike W5ZPA \#17249 made about 2000 contacts.

W USA. Randy WS4C \#12498 and a friend, were active with their own call sign from Middle Hooper Island, Maryland from June 26-29 ${ }^{\text {th }}$.

ZD8 Ascension Island. Bob VP8LP \#8854 used call ZD8LP starting August $14^{\text {th }}$ and expects to leave about September $14^{\mathrm{th}}$.

ZF Cayman Islands. Mario K2ZD \#7826 was active as ZF2ZD, until July 6 th. QSL to home call.

## Upcoming DX \& New 10-10 Activity:

3DA Swaziland. David GI4FUM (EI4DJ) \#21599, will be operating from Swaziland as 3DAODJ on October 17-27 ${ }^{\text {th }}$. He will be joined by Daniel, ZS6JR to operate as 3DA0JOTA for the annual Jamboree On The Air on October 18-19 ${ }^{\text {th }}$.

C6 Bahamas Islands. Ed K3IXD \#8566, Dallas W3PP \#37430 and a friend operated all bands as C6APR from July $25-28^{\text {th }}$ on Crooked Island. C6APR will be on in the CQWW SSB contest from October $23-27^{\text {th }}$ and call C6AXD will be used outside the contest and on RTTY.

CT Portugal. Marq CT1BWW \#64689, will use call CQ4IPY from November $1-7^{\text {th }}$ for the International Polar Year. Web site: http://cq4ipy.bravehost.com.

E5 South Cook Islands. Bill N7OU \#69318, will be operating on CW only from Rarotonga, South Cook as E51NOU from September $15^{\text {th }}$ to October $11^{\text {th }}$. He will be low power and can only operate during his spare time.

FJ St. Barthelemy. Look for Joe W8GEX \#41393 and $J i m$ KORH \#69471 to be with a team of ops going to St. Barthelemy from October 16-28 th. They will be in the CQ World Wide SSB DX Contest. The team now has a Web site: http://to5dx.homestead.com/index.html.

FR/G Glorioso Island. The DXpedition scheduled for 2008 has been delayed due to work on the weather station on the island. The present team is Chris 5U5U \#45817 ex. 6W1QV, Flo F5CWU \#71812, and six others. The Glorioso 2008 web site is: http://glorieuses2008.free.fr.

G England. Berkin TA3J \#74303 and Nilay TA3YJ \#74304, will be on the air from September 10-17 ${ }^{\text {th }}$ in London, England as M/homecalls. QSL via Nilay TA3YJ.

J6 St. Lucia. Fred K9VV \#8707, will be on St. Lucia for the CQWW CW November 29-30 ${ }^{\text {th }}$. QSL via K5WW.

SV Greece. Paul DH9VA \#61508, and six Greek friends were to be active from Lemnos Island from September 6-13 ${ }^{\text {th }}$. Website at: www.svdxgroup.com.

T8 Palau. Sadayuki JH1UUT \#32970 will be active as T88DB in the All Asian DX contest on SSB.

V4 St. Kitts. Dave AH6HY \#33750, will be on St. Kitts as V4/AH6HY from September $26^{\text {th }}$ to October $3^{\text {rd }}$. He'll be on SSB only. QSL either direct or via the bureau.

VP5 Turks \& Caicos Islands. John N2VW \#31476 and friends will use VP5T during the CQWW DX SSB contest from October 25-26 ${ }^{\text {th }}$. Other times VP5/homecall.

YN/H7 Nicaragua. Eric K9GY \#22330, will be back in Nicaragua in November for the CQWW CW DX Contest. Eric will be using low power and hopefully with a H7 callsign from November $22^{\text {nd }}$ for ten days.

[^0]located at the Les Nouvelles DX's web site. The site has cards from the Ten Most Wanted DXCC Entities, the 58 Deleted DXCC entities, obsolete prefixes, stations from Magrebh from 1947 to 1962, Antarctic bases \& TAAF, the various French DXCC island Entities in the Pacific Ocean \& the Indian Ocean, pre-1945 countries, French Depts and USA, plus a gallery for cards not accepted by DXCC. Web site at: http://LesNouvellesdx.fr.

QSL ROUTES. Patrice \#36197, has info going back to 1987 at his Web site: http://f6gcp.free.fr/qslinfos.htm. Here's a simple daily report of sunspots \& a propagation forecast: _http://www.dxic.com/solar/.
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.billnjudy.com/.
DX Calendar: An interactive DX Calendar based on 425 DX News is available at http://www.dxwatch.com/.

Propagation: Propagation continues to be poor this past quarter in the US with few Sporadic E openings observed here in Texas. The last good opening was during the Ten Meter Contest in December 2007.
Expect the daily solar flux to range from 66-89 the next quarter and the monthly flux will stay below 94 until Solar Cycle 24 is firmly established by NOAA. The flux remains in its lowest range with 52 days of NO sunspots as of September $10^{\text {th }}$. On September $10^{\text {th }}$ the solar flux was 67 the $A$ index 6 and $K$ index 1 which is about the same as three months ago. X-ray emissions from the sun have not improved and the flux remains at a minimum with a small chance of a storm or flare from the sun.

Expect the best conditions on Sept. 4-7 ${ }^{\text {th }}$, Oct. 1-4 ${ }^{\text {th }}$, Nov. 1-4 $4^{\text {th }} \& 28-30^{\text {th }}$, and December 27-30 ${ }^{\text {th }}$. Over the next four months, for USA stations, expect a $15 \%$ chance of DX in the mornings to Asia, Europe or Africa and a $25 \%$ 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 2008: June: 74988 DL6CL, 75015 IZ2AMS, 75019 VE3KKP; July: 75045 VE3VCF; August: 75180 VA3NU, 75242 VE3TU, 75246 VA1SEA, 75250 VE3OX, 75252 VE3CXB, 75270 DG2FFI.

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

DX IS! 73 Mike Davidson N5MT \#24949
Copyright © 2008 by N5MT

## TEN-TEN AT THE ARRL SOUTHWEST DIVISION CONVENTION



## NEW LIFE MEMBERS

| 10369 | WB7AUJ | David H. Dodd |
| :--- | :--- | :--- |
| 18704 | KC4M | Harry V. Early, Jr. |
| 20337 | AL7FI | Rachel L. Runvan |
| 42003 | DL3EAY | Klaus Elsebusch |
| 45835 | W5NMX | Charlie W. Carpenter |
| 55099 | KA1BVV | Richard A. Downe |
| 6311 | WA6HNI | Andrew P. Ziros |
| 69904 | WV4ED | Edward A. Beatty |
| 69966 | KH6DQ | Jackson M. Tsujimura |
| 70807 | DK1EAW | Bjorn Olaf Winter |
| 75105 | AC6E | Michael J. Myers |
| 75204 | K3CB | Owen Wormser |
| 48577 | NH6JC | Mitchell I. Oishi |

Keith Schlottman, KR7RK,\#63324

# 10-10 Has Two Official Daily Nets 28.380 and 28.800 <br> Both Run At 1800z Every Day Except Sunday Listen And If You Can Hear Us Join IN!!! 



## Eye Ball QSO In Alaska

Recently while on a cruise tour to Alaska I had the privilege and opportunity to personally meet Lloyd, KL7JGN. We first contacted on October 17, 1980 and several times later but knowing I was going to be in Anchorage I contacted Lloyd and we did meet for a cup of coffee and reminisce old times on August 7, 2008. Almost 28 years from first contact to eye ball. Lloyd is on the left in the photo.
Bill Livingston, KB9MJ, \#22313

## Introducing a NEW EVENT!!!



A year-long event to find and make contact with all of the people Who devote time to keep 10-10 an active organization!
The goal? Make contact with each of the following volunteers during 2008.

| AJ5ZX | . Award-WAC | KM5EH | Award-OM/XYL |
| :---: | :---: | :---: | :---: |
| G4BLH. | . Award-GB Counties | KQ4PK | Net Control |
| KODBK. | . Director-Awards Mgr / Counties | KR7RK | Treasurer |
| KONO. | . Committee Member | KS4XI | Net Control |
| K1IEQ | . Director - Planning | KZ3T | Award-Bar 100-900/VP Lucky 13 |
| K2BIL | . Committee Member | NOKDB | SK Manager |
| K4QHH | . Net Control | NOWY | Director |
| K5CC. | . Director - Web/Call Trustee | N3TGB | Award-1000+ |
| K5ERJ. | . Award-Mobile | N5MT | Award-Countries |
| K5FBS. | . Director - Chapter Coord | N6ELK. | Net Control |
| K6PZE | . Net Control | N60PR | Director - Net Control Manager |
| N7AZ | . Secretary | N7PVL. | Net Control |
| NOTW | . QSL Bureau Manager | NN1J | Award - WPX |
| K50VO | . Historian | NS2M | Net Control |
| KA6RFB. | . Net Control | VE7ACM . | Committee Member |
| KA9EKG | . Net Control | VE9KM | Director - QSO Parties |
| KB3KTR. | . Net Control | WOHIK. | Award - VP/VP WAS |
| KB7ARN | . Committee Member | W1KT | Committee Member |
| KB9ARA. | . Committee | W2BOC | Net Control |
| KB9MJ. | . Net Control | W4ZYD | Committee Member |
| KC7OC | . Net Control | W6YLJ. | Past President |
| KC8IM | . Net Control | W9HT | Committee Member |
| KD4BVG | . Committee | W9HZC | Webmaster |
| KD5DE. | . Award-Digital | WA2SUH. | Vice President//Scholarship Mgr |
| KE1HG | . Committee Member | WA4EEZ . | Director - Relations |
| KE3VV. | . General Council | WA6POZ. | President / Data Manager |
| KE6OIO | . Net Control | WB0CON | Award-WAS |
| K7PRZ. | . Committee Member | WB60JB . | Net Control |
| KIOSR | .Editor | WB7X | Committee |
| KI6OY | . Award-CW | WD8JKV . | Committee Member |
| K7QXG | . QSL Bureau Manager |  |  |

RULES FOR THIS EVENT MAY BE FOUND ON PAGE 28 OF THIS PUBLICATION


| 000074 | WA6LWE | Madeleine T. Mason | Temple City, CA |
| :---: | :---: | :---: | :---: |
| 000615 | W1HFC | Charles A. Link | Cranston, RI |
| 000934 | W8JSM | Clifford Ray Hackney | Cincinnati, OH |
| 001001 | WA0FGV | Arthur M. Mower | Hot Springs, SD |
| 001429 | W9MLN | George D. Cammack Jr. | Scottsville, KY |
| 002653 | W1MJA | Donald E. Pope | Billerica, MA |
| 002755 | AA5XE | Dale N. Richardson Jr. | Kerrville, TX |
| 005716 | W8CNL | Raymond H. McClure | North Augusta, SC |
| 006003 | W7AFC | William O. Grieve | Benson, AZ |
| 006501 | W7PMN | Robert K. Milligan | Columbus, MT |
| 007336 | K5YIN | Irvin L. Kelly Jr. | Biloxi, MS |
| 007481 | K1YGY | Thomas A. OConnell | East Greenwich, RI |
| 007939 | KB6KQ | Noeman W. Pedersen | Kelso, WA |
| 008761 | K8KSN | James F. Foote | Uhrichsville, OH |
| 009179 | KC4QO | Robert L. Green | Panama City, FL |
| 009343 | W6YE | Thomas L. Behrens | San Francisco, CA |
| 010380 | W7IV | Harry R. Hyder | Tempe, AZ |
| 013153 | W3DMM | Donald E. Yeich | Reading, PA |
| 014602 | W8STX | John P. Haungs | Cincinnati, OH |
| 016554 | N2HS | Leonard J. Cataldi | Kendall, NY |
| 016721 | WA3UJE | Jame A. Bortner | Chestertown, MD |
| 016927 | WA9SLT | Robert A. Kirkpatrick | Streamwood, IL |
| 017316 | WB6FOA | Edith L. Nikkel | Pleasant Hill, CA |
| 017965 | K6AAG | Robert C. Wohosky | Hesperia, CA |
| 020309 | W7KOI | Eadl P. Shobe | Elko, NV |
| 023293 | WD6BKY | John S. Strom | Victorville, CA |
| 023471 | ZL1KQ | Jack Small | Aukland, NZ |
| 023813 | WB0YPK | Robert L. Witthar | Jefferson City, MO |
| 024295 | K9PDZ | Harris A Anderson | Rockford, IL |
| 025419 | KA1IQ | Arthur B. Palazzini Jr. | Torrington, CT |
| 026296 | W4LLF | James O. Dickinson | Richmond, VA |
| 026905 | N7WF | Jack W. Greenwood | Wolf Point, MT |
| 029324 | WA2ZBN | Gerard J. Earls | Malverne, NY |
| 030652 | W6AGZ | Arch D. McGregor | Bell Canyon, CA |


| 033931 | K1AMG | Anthony J. Sidla | Cumberland, RI |
| :---: | :---: | :---: | :---: |
| 037687 | W6QJB | Gordon B. Meadows | Santa Rosa, CA |
| 038676 | KB1GW | Glenn P Swanson | North Granby, CT |
| 040168 | N6LHF | Norman C. McNamara | a El Monte, CA |
| 041915 | K2EWA | Gerald Wagman | E Brunswick, NJ |
| 043129 | N5JLA | Jacob E. Oakes Jr. | Richardson, TX |
| 044210 | AG4DO | Richard E. Lucas | Roanoke, VA |
| 044292 | N4NFK | Aubrey C. Hart Sr. | Quitman, GA |
| 044436 | W9CZS | Elmer C. Schoch | Peoria, IL |
| 044577 | KA8YNB | Charles E. Kissee | Lansing, MI |
| 044673 | N6QNL | Tim Hicks | San Diego, CA |
| 044997 | N7GHD | Charles J. Lamb | Redmond, WA |
| 047123 | N6EMI | John E. Moore | La Palma, CA |
| 048321 | N 2 HOH | William C. Wilkinson | Princton, NJ |
| 048517 | N6OPY | Edward E. Kemp | Firebaugh, CA |
| 049221 | N0IQS | John L. Prall | Hot Springs, SD |
| 050679 | W9KES | Kenneth E. Slater | Porter, IN |
| 052411 | KA1STU | Gorden Bennett | Rochester, NH |
| 052453 | AA1BL | Gordon W. Gormley | Westminster, MA |
| 052473 | KA1TUZ | Richard C. Doherty | North Andover, MA |
| 052536 | W4XAA | Thomas S. Kneitel | Deland, FL |
| 052891 | WA8VUV | William K. Taylor | Leavittsburg, OH |
| 052964 | N0GGI | Wayne E. Paulson | Omaha, NE |
| 053030 | KN4TZ | George S. Ruby | Hendersonville, NC |
| 053739 | WB6IIV | Francis Roque | Eden, NC |
| 054299 | VE3GHN | Leonard Dodds Sc | Scarborough ON, CAN |
| 054698 | N7IVM | William E. Bennrtt | Olympia, WA |
| 057608 | W5QVs | A. Jay Ingram | Midwest City, pk |
| 057778 | W8KVU | William R. Moore | Hamilton, OH |
| 058373 | WB4GM | Eugene L. McGlaughn | $n$ Gadsden, AL |
| 060184 | WA1CBP | Halstead N. Colby Jr. | Bow, NH |
| 061215 | W9YE | Robert D. Martin | Lafayette, IN |
| 062349 | N0SLK | John Gavagan | State Center, IA |
| 062597 | N7LWQ | Everett M. Marriott Jr. | AStoria, OR |
| 065372 | K9RCN | Ronald R. Kaiser | Chicago, IL |
| 066125 | KD4BOY | Glenn J. Winslow | Birmingham, AL |
| 067262 | W4SEC | William Y. Axson | Citra, FL |
| 068152 | N3UK | Thomas R. Hollifield | Pottstown, PA |
| 068975 | W1FPF | Richard A. Clymer | Vero Beach, FL |
| 069706 | K4REA | Russell E. Ashley | Fort Mill, SC |
| 070566 | N1SA | Steve Ames | Southington, CT |
| 072631 | K 4 OH | F. M. Wood | Seneca, SC |
| 072816 | AA9HL | David A. Geschke | Racine, WI |
| 072844 | N9ANA | Donald E. Dallmann | LaGrange, IL |
| 073091 | K0RFL | Raymond F. Lund | McPherson, KS |
| 073822 | W4WTA | Carroll L. Norton | Martinez, GA |

YOU HAVE TO MAKE CONTACTS TO GET RESULTS

## QSL Card Etiquette

By AI Kaiser, N1API, \#25468

Wlith almost 600 contacts last weekend I am now starting to see the QSLs flow in. With respect to all, here is a quick primer on QSL card etiquette to make the job of answering QSLs easier for all involved. These thoughts are mine and mine alone, and not from any printed instructions but just my observations on what I see in answering QSLs.

1. I'll answer your QSL if it comes via the US mail. I also upload to Logbook of the world. (Logbook has not happened yet it will in a week or so). QSLs with an SASE get sent back in the SASE. QSLs without an SASE or just in an envelope get sent back as a post card.

2 No bureau cards please. I do keep envelopes at the W1 incoming bureau, but that is because I do a lot of contesting and find the the contest stations do a mass QSL of all their contacts. With all the countries in the world worked, I'm concentrating on bands and mode and QSL individually per the worked station's instructions and collect via LOTW.
3. Follow the instruction of the station you worked for QSL. If he says no incoming QSL, then don't waste your postage. I know hams that have been on the air for 40 years and have never sent a QSL. If he says bureau only do so. If he says direct only do so. Some may not care how they get the QSL, I've always joked that when I want someone to QSL me I don't care if it comes via a rock through my window as long as I get the QSL.
4. Make sure the information on the QSL is complete and accurate. Keep the log in UTC and write the QSL in UTC time. Your or his local time is no good when you QSLing a station you worked in Beijing, (China). Make sure the contact information is complete, Fill out HIS call, date worked, time in UTC, Band, and mode and signal report. For most contests everyone is S 9 though you can always use the report you saw or gave. You can put a personal note on it, if not at least sign 73 and your name or call.
5. Your card should have your name, address and CALL printed on it, you can also have your email address if necessary but this is risky because you don't know if the person is collecting names for spam or not. NEVER put your phone number on your card unless it is a commercial address. (You will see a crossed out phone number on my QSL, that number was disconnected 15 years ago and was not supposed to be on the card, I did not notice it when I approved the proof). For 10-10 write or have the 10-10 number on the card. Also your county should be on the card. You can have your grid square, the VHFers want that. Also if you have a VP number for 10-10 put that or write it on the card. (The part I forget the most).
6. Postage: The biggest controversy in QSLing. When sending "direct" always include return postage. If it's for a US station put your card in a long envelope properly addressed. Inside place your QSL card and an envelope addressed to YOU and YOUR return address. If there is a postage problem you still want the card to come back to you though you will probably have to pay for another stamp or extra postage. PUT THE PROPER RETURN POSTAGE ON THE ENVELOPE. This is called an SASE. One word of caution here. If you put a LONG envelope inside FOLD IT.
My battery operated letter opener cut the flap off a return envelope because it was as tall as the envelope it came in.
7. When sending direct to a DX stations follow the same rules, but rather than an SASE use an SAE, (Self Addressed Envelope). Here you will want to include a FOLDED large envelope as many of the DX cards will not fit a standard US letter envelope. For postage and for the countries that accept them you can send, "Green Stamps" that is US currency. $\$ 1.00$ used to be sufficient for most countries but now you will need $\$ 2.00$ for most, some are more than that, usually if you work a DX stations he will tell you what he needs, If he says (5 or 10 bucks forget it). Unless it is a DXpedition and you are making a donation, I believe that $\$ 3.00$ is the most it should cost for a direct QSL. You are working in even dollars, it may cost them $\$ 1.75$, but hey you need the QSL so you gave him an extra quarter. Put proper outgoing postage on the envelope. THE PO will not forward mail out of the US with improper postage, you will get it back for extra postage. 1 oz should be enough for 2 or 2 cards, but if you are sending more, or extras like a letter or small trinket as a memento it's best to take it the PO and have it weighed first. They will also tell you if it is acceptable or not. An odd or bulky letter with metal or coins inside may not be acceptable now. (9-11). ALSO and IMPORTANT, if the stations says NO US MONEY DON'T send it. I do not know if it is still true, but there were some countries that would arrest and jail hams receiving foreign currency in the mail.
8. For DX you can also send IRC, International Reply Coupons. 1 coupon is good for 1 unit of return postage. I won't go into those since I have not used them in years and the rules have changed in using them. GOOGLE International Reply Coupons for more info. IF you can get them you can also send THEIR mint, (new) stamps that they can put on the envelope. You need to know their postage system though and how many stamps it's going to take to get your card(s) back to you. I would let them affix the stamps. Don't send the appropriate amount in US stamps unless they ask for them. They probably can't convert them to their stamps unless they are SASEing US stations or are stamp collectors. (Many are and would be happy to accept nice US commemorative stamps but ask first.)
Well that is my quick primer of OSLs. Hope that the information is helpful to the newcomers. Feel free to add to this if necessary, and all flames to me direct! (VIA email not snail-mail).

## 10-10 SCHOLARSHIP FOUNDATION SUPPORTERS <br> 

We encourage all of our members to support the 1010 Scholarship Foundation. Our goal for the 20082009 year is to fund four $\$ 1500$ scholarships entirely through member donations outside the dues structure. At the 2001 Annual Meeting, the Board of Directors of the 1010 International Net accepted the Articles of Incorporation and Bylaws of the 10-10 International Net Scholarship Foundation. With that action the 10-10 International Net Scholarship Foundation was created. 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.

$Y$ou may be interested in the history of the scholarship program. From 1990 to 1995 10-10 awarded two \$750.00 scholarship each year. In 1996 and 1997 three $\$ 1000.00$ scholarships were given out. The number of \$1000.00 scholarships was raised to four for 1998 and 1999. From 2000 to 2006 the number was increased to five, and six for 2007. Recognizing the increasingly high cost of a college education, the scholarships have been increased to \$1500.00 for 2008 and 2009.

wThy not consider a donation as a Chapter or an individual donation in memory of a fellow ham or loved one? During this quarter, donations were received in memory of Steve Rasmussen, NOWY, \#68684,, from Terry Webb, N0TW, \#36547 and Sheila Schwartz, KE6GFI, \#72985.

Iff 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 charity, why not write a check to the 10-10 Scholarship Foundation? If you make a donation of $\$ 10.00$ or more you will receive a special 10-10 pin for 2008. For $\$ 15.00$, we will throw in the 2007 pin while supplies last.

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

Platinum<br>( $\$ 1000.00$ or more)<br>David Topp<br>Gold<br>( $\$ 500.00$ to $\$ 999.00$ )<br>None

W5XX
67596
WA2SUH
K1EQA
W6YLJ
K1IEQ
N0TW
N6YE
K0DBK
KR7RK
VE9KM
KE6GFI

Silver
(\$100.00 to \$499.99)

| Larry Berger | 00407 |
| :--- | :--- |
| Jay Jones,III | 00894 |
| Chuck Imsande | 19636 |
| Kenneth Harmon | 31363 |
| Terry Webb | 36547 |
| Kenneth King | 36666 |
| Brad Kimble | 55192 |
| Keith Schlottman | 63324 |
| Rob Ireland | 69811 |
| Sheila Schwartz | 72985 |
| AC Awards Company |  |

## Bronze

(Up to \$99.00)
John Cippolletti 20155
Gregory Hall 26626
Robert Berger 27615
Ronald McCombs 29018
Abraham Berger 33333
Mel Sojka 33513
Robert Lobaugh, Jr. 34622
Harvey Jones 38074
Eugene Reed, III 40000
James Griffin 42577
Gary Mayfield 42600
Jack Moore 50708
James Ridgley 52396
Terry Johnson 53270
Merryl May 53295
Evan Newlon 54868
Jeffrey Ritter 59692
Matthew Berger 60606
Harry Ley 62068
Randall Malick 62336
Robert Fulton, Jr. 63098
Jerry Dean 63197
Ken Rainey 64388
James Denham 65581
John Kara 66414
Karen Russo 66628
James Mezey 68000
Scott Mentzer 68075
James Dunn 71101
Daniel Scott 71198

| KD5HIP | John Zumbro | 71476 |
| :--- | :--- | :--- |
| KG4GVV | Donald Benson | 71868 |
| W9HT | Joshua Long | 72151 |
| KC5ILO | Thomas Trissell | 72239 |
| N9XHN | David McMullen | 72762 |
| KD5QHV | Bernard Krasowski | 73465 |
| KS5R | Kenneth Wood | 73537 |
| WD9EWK | Patrick Stoddard | 73705 |
| WB0AEA | Kurt Bauer | 73866 |
| KB9ASC | Henry Schumacher | 74218 |
| KE5BQK | Linda Krasowski | 74379 |
| KC9CSH | Michael Ramm | 74386 |
| WD4LVW | Michael Fulcher | 74665 |
| NG8A | Thomas McGill, Sr. | 74744 |
| W0WMS | Walter Schreiner | 74756 |
| KX8C | James Sens | 74781 |
| WD5CAE | Melvin Simon | 74785 |
| W8NCN | Neal Niklas | 74804 |
| KF4UTH | Thomas Bennett,III | 75001 |
| W0DUG | Douglas Kreynest | 75038 |
| AB2ZI | Kevin Morgan | 75108 |
| K2WOP | Curtis Bisesi | 75214 |
| KC0WMN | Raymond Smity | 75232 |
| KC7DUU | Jacques Koeckes |  |
| KB2YMG | Michael Billy |  |
| WB4KKV | John Sheats |  |
| AF6DJ | John Neves |  |
| KE7QFN | James Carter,III |  |
| N7XJ | Robert Armstrong |  |

Mou 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 11566-3118

## 10-10 Scholarship Applicant

 InformationThis year the 10-10 International Net, through our nonprofit corporation, the 10-10 Scholarship Foundation, funds four $\$ 1500.00$ scholarships, which are administered on its behalf by the Foundation for Amateur Radio (FAR).

Dianne Zimmerman, AA3OF, Chairman of FAR's Scholarship Committee, announced the four recent winners in the October 2008 10-10 International News. Over the past 21 years, $10-10$ has funded 75 scholarships valued at $\$ 73000.00$.


#### Abstract

A pplicants must be licensed radio amateurs. 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 eligible. Foreign members should be aware that students who study outside the United States are also eligible to receive a 10-10 Scholarship.


t 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 of each year 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 1010 member (one whose dues are current). Completed applications must be received by FAR prior to June 1 of each year.

> SUPPORT TEN-TEN SCHOLARSHIP FOUNDATION WITH A DONATION TODAY IT'S TAX DEDUCTIBLE


Hello 10-10 Members Where Ever You Are

We are calling the 10-10 daily nets and not having much success with anything but local check ins. I can not say band conditions have been helpful with only a few short openings. Here in the Los Angeles area we have several local check ins on Monday, Wednesday, Thursday and Saturday with a few checking in from the North West. Any time we get a "back East" check in we put them to work as a relay station.

I try to contact each net every day. I have managed to contact a few nets. This quarter we used all four relief

Net Controls (NCS) to call a few nets. This gives us a day off for vacation or what ever.

On the first Thursday of the month the locals have a lunch and there are up to 20-25 attending. We wish to extend an invitation to any out of town visitor who may be in the area. Visitors are always welcome to the lunch. Give me a call and I will set things up.

I am writing this after the Summer QSO party and we had a great opening on Saturday. However the band shut down on the West coast Sunday. I am looking forward to the 10-10 QSO party in October. This is my favorite contest next to the ARRL sweepstakes. There are a lot of new 10-10 numbers out there; I picked up several in the QSO party and also filled out a few applications.
Keep the faith things can only get better.
Thanks for stopping by

|  | 28.380 |  | 28.800 |  |  | 28.380 |  |  | 28.800 |  |  | 28.380 |  |  | 28.800 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MONDAY NETS |  |  |  |  |  | WEDNESDAY NETS |  |  |  |  |  | FRIDAY NETS |  |  |  |  |  |
| DATE | TOTAL | $\begin{gathered} \text { w/o } \\ \text { L 10x\# } \end{gathered}$ | DATE | TOTA | $\begin{aligned} & \text { w/o } \\ & 10 x \# \end{aligned}$ | DATE | TOTA | $\begin{aligned} & \text { w/o } \\ & 10 x \# \end{aligned}$ | DATE |  | w/o 10x\# | DATE | OTA | w/o 0x\# | DATE | TOTA | $\begin{aligned} & \text { w/o } \\ & 10 x \# \end{aligned}$ |
| 04-07 | 1 | 0 | 04-07 | 19 | 1 | 04-02 | 8 | 1 | 04-02 | 8 | 1 | 04-04 | 1 | 0 | 04-04 | 10 | 2 |
| 04-14 | 1 | 0 | 04-14 | 15 | 0 | 04-09 | 2 | 0 | 04-09 | 14 | 1 | 04-11 | 3 | 0 | 04-11 | 7 | 0 |
| 04-21 | 1 | 0 | 04-21 | 15 | 0 | 04-16 | 2 | 0 | 04-16 | 10 | 0 | 04-18 | 1 | 0 | 04-18 | 9 | 1 |
| 04-28 | 1 | 0 | 04-28 | 17 | 0 | 04-23 | 2 | 0 | 04-23 | 15 | 0 | 04-25 | 1 | 0 | 04-25 | 6 | 0 |
| 05-05 | 1 | 0 | 05-05 | 19 | 1 | 04-30 | 2 | 0 | 04-30 | 17 | 0 | 05-02 | 1 | 0 | 05-02 | 7 | 1 |
| 05-12 | 1 | 0 | 05-12 | 18 | 1 | 05-07 | 1 | 0 | 05-07 | 9 | 0 | 05-09 | 3 | 0 | 05-09 | 6 | 0 |
| 05-19 | 1 | 0 | 05-19 | 20 | 2 | 05-14 | 1 | 0 | 05-14 | 13 | 0 | 05-16 | 15 | 1 | 05-16 | 11 | 0 |
| 05-26 | 1 | 0 | 05-26 | 18 | 1 | 05-21 | 1 | 0 | 05-21 | 21 | 0 | 05-23 | 7 | 0 | 05-23 | 10 | 0 |
| 06-02 | 1 | 0 | 06-02 | 18 | 0 | 05-28 | 2 | 0 | 05-28 | 13 | 0 | 05-30 | 14 | 2 | 05-30 | 4 | 1 |
| 06-09 | 1 | 0 | 06-09 | 21 | 0 | 06-04 | 17 | 1 | 06-04 | 18 | 0 | 06-06 | 4 | 0 | 06-06 | 8 | 0 |
| 06-16 | 3 | 0 | 06-16 | 15 | 0 | 06-11 | 1 | 0 | 06-11 | 13 | 0 | 06-13 | 9 | 2 | 06-13 | 6 | 1 |
| 06-23 | 1 | 0 | 06-23 | 20 | 0 | 06-18 | 2 | 0 | 06-18 | 16 | 0 | 06-20 | 3 | 0 | 06-20 | 12 | 0 |
| 06-30 | 1 | 0 | 06-30 | 12 | 0 | 06-25 | 1 | 0 | 06-25 | 8 | 0 | 06-27 | 19 | 1 | 06-27 | 7 | 1 |
| TUESDAY NETS |  |  |  |  |  | THURSDAY NETS |  |  |  |  |  | SATURDAY NETS |  |  |  |  |  |
| 04-01 | 2 | 0 | 04-01 | 1 | 0 | 04-03 | 16 | 1 | 04-03 | 5 | 0 | 04-05 | 1 | 0 | 04-05 | 10 | 0 |
| 04-08 | 2 | 0 | 04-08 | 1 | 0 | 04-10 | 13 | 0 | 04-10 | 9 | 0 | 04-12 | 1 | 0 | 04-12 | 15 | 1 |
| 04-15 | 2 | 0 | 04-15 | 1 | 0 | 04-17 | 16 | 0 | 04-17 | 9 | 0 | 04-19 | 1 | 0 | 04-19 | 15 | 1 |
| 04-22 | 3 | 0 | 04-22 | 1 | 0 | 04-24 | 15 | 0 | 04-24 | 14 | 0 | 04-26 | 1 | 0 | 04-26 | 8 | 0 |
| 04-29 | 2 | 0 | 04-29 | 2 | 0 | 05-01 | 20 | 1 | 05-01 | 2 | 0 | 05-03 | 1 | 0 | 05-03 | 12 | 0 |
| 05-06 | 2 | 0 | 05-06 | 2 | 0 | 05-08 | 12 | 0 | 05-08 | 2 | 0 | 05-10 | 1 | 0 | 05-10 | 12 | 0 |
| 05-13 | 2 | 0 | 05-13 | 3 | 0 | 05-15 | 19 | 0 | 05-15 | 3 | 0 | 05-17 | 16 | 6 | 05-17 | 10 | 0 |
| 05-20 | 2 | 0 | 05-20 | 3 | 0 | 05-22 | 16 | 0 | 05-22 | 2 | 0 | 05-24 | 2 | 0 | 05-24 | 19 | 0 |
| 05-27 | 2 | 0 | 05-27 | 1 | 0 | 05-29 | 16 | 0 | 05-29 | 2 | 0 | 05-31 | 1 | 0 | 05-31 | 10 | 0 |
| 06-03 | 9 | 0 | 06-03 | 7 | 0 | 06-05 | 32 | 2 | 06-05 | 6 | 1 | 06-07 | 3 | 2 | 06-07 | 17 | 0 |
| 06-10 | 3 | 0 | 06-10 | 4 | 0 | 06-12 | 21 | 2 | 06-12 | 3 | 0 | 06-14 | 1 | 0 | 06-14 | 6 | 0 |
| 06-17 | 4 | 0 | 06-17 | 3 | 0 | 06-19 | 22 | 2 | 06-22 | 7 | 1 | 06-21 | 7 | 0 | 06-21 | 12 | 0 |
| 06-24 | 19 | 0 | 06-24 | 15 | 0 | 06-26 | 16 | 0 | 06-26 | 3 | 0 | 06-28 | 1 | 0 | 06-28 | 8 | 0 |

## TVN-TVEN AKARDG

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.ten-ten.org


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.ten-ten.org

|  | COUNTY AWARDS |  | \# | CALL  <br> 600 Counties 10-103 |  | MOBILE AWARD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Basic 100 Countries |  | 100 | KC4TVZ | 60783 |  | Basic Award |  |
| \# | Basic 100 CALL | 10-10\# | 101 | W5NMX | 45835 | \#$146$ | CALL | 10-10\# |
| 522 | W5NMX | 45835 |  |  |  |  | DL8YBM | 36109 |
| 523 | KC4TVZ | 60783 |  | 700 Counties |  |  |  |  |
| 524 | KD4BVG | 64773 | 75 | W5NMX | 45835 | 72 | DL8YBM | 36109 |
|  | 200 Coun | 45835 |  | 800 Counties |  |  | 75 Mobiles |  |
| 324 | KC4TVZ | 60783 | 55 | W5NMX | 45835 | 51 | DL8YBM | 36109 |
| 325 | KD4BVG | 64773 | 56 | W0RTV | 13962 |  | 100 Mobiles |  |
|  | 300 Coun |  |  | K5FBS |  | 43 | DL8YBM | 36109 |
| 214 | KC4TVZ | 60783 | 4 |  | 55192 |  |  |  |
| 215 | KD4BVG | 64773 |  |  |  |  | CW AWARDS <br> No awards issued this quarter |  |
| 216 | W5NMX | 45835 |  |  |  |  |  |  |  |
|  | 400 Coun |  |  | VP AWARDS |  |  |  |  |
| 162 | KC4TVZ | 60783 |  |  |  | No awards issued this quarter |  |  |
| 163 | W5NMX | 45835 |  | VP 100 |  |  |  |  |  |  |  |
| 164 | KD4BVG | 64773 |  | W5NMX | $\begin{array}{r} 10-10 \# \\ 45835 \end{array}$ | Now |  |  |
|  | 500 Counties |  | $\begin{aligned} & \# \\ & 547 \end{aligned}$ |  |  | WPX AWARD <br> No awards issued this quarter |  |  |
| 136 | KC4TVZ | 60783 |  | VP 200 |  |  |  |  |
| 137 | W5NMX | 45835 | 314 | W5NMX | 45835 | WAC AWARDS <br> No awards issued this quarter |  |  |
|  |  |  |  | VP 1100 |  |  |  |  |  |  |  |
|  |  |  | 11 | K5FBS | 48461 | Lucky 13 Awards No awards issued this quarter |  |  |
|  |  |  |  |  |  |  | GB counties awa vards issued this | arter |

> 10-10 Has Two Official Daily Nets 28.380 and 28.800 Both Run At 1800 Every Day Except Sunday Listen And If You Can Hear Us Join IN!!!

 01 N2EOC 37549 696/531
PTS

$$
1923
$$ 02 KC4TVZ 60783 422/364

$$
1208
$$ 03 K4JPC 74584 414/357

$$
1185
$$ 04 W5DJT 74798 426/310

$$
1162
$$ 05 KD4BVG 64773 390/322

$$
1102
$$ $\begin{array}{lll}06 & \text { KORH } & 69471 \\ 07 & 406 / 264 \\ \text { AF2K } & 33388 & 381 / 217\end{array}$

$$
1076
$$

$$
0979
$$ 08 N1API 25468 376/204

$$
0956
$$

$$
\begin{aligned}
& 876 \\
& 834
\end{aligned}
$$ 09 NA9A 31121 328/220 0876 10 N4EDX 74943 309/216 0834

|  | CALL AREA 0 |  |  |
| :---: | :---: | :---: | :---: |
| CALL | 10-10\# | CNTCTS | PTS |
| KORH | 69471 | 406/264 | 1076 |
| WBOVBW | 44376 | 193/079 | 0465 |
| WA6POZ | 21274 | 182/079 | 0443 |
| AG0A | 74905 | 127/039 | 0293 |
| W0RO | 71198 | 116/035 | 0267 |
| NOEOP | 31033 | 102/023 | 0227 |
| NOLD | 68878 | 085/025 | 0195 |
| NOWM | 02724 | 083/008 | 0174 |
| KB0ARZ | 48754 | 072/006 | 0150 |
| WORTV | 13962 | 066/005 | 0137 |
| WBOGGO | 03735 | 053/006 | 0112 |
| N4BM | 19302 | 034/004 | 0072 |
| KAOEIC | 47285 | 034/002 | 0070 |
| KCOZSM | 75034 | 032/005 | 0069 |
| KCOQIE | 74857 | 033/001 | 0067 |
| KAOHZP | 31562 | 031/000 | 0062 |
| W0FN | 55204 | 012/001 | 0025 |
| KROI | 12001 | 010/000 | 0020 |
| KB0QCR | 69096 | 003/000 | 0006 |
|  | CALL | REA 1 |  |
| CALL | 10-10\# | CNTCTS | PTS |
| N1API | 25468 | 376/294 | 0956 |
| KB1LKB | 74625 | 226/075 | 0527 |
| K1PU | 33916 | 177/114 | 0468 |
| KB1PAJ | 74723 | 088/036 | 0212 |
| k1IEQ | 31363 | 094/014 | 0202 |
| KB3GWX | 74600 | 084/012 | 0180 |

CALL CALL AREA 0

| AE1T | 43035 | 054/030 | 0138 | NOTW | 36547 | 314/204 | 0832 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K1WVo | 74597 | 040/008 | 0088 | KU4XO | 68613 | 226/132 | 0584 |
| W1DMm | 52478 | 029/002 | 0060 | N4TL | 13614 | 188/112 | 488 |
| N1YKH | 70147 | 025/010 | 0060 | KJ4RV | 37776 | 103/060 | 0266 |
| W1DYJ | 65485 | 028/002 | 0058 | K4SHF | 73837 | 115/035 | 0265 |
| N1DO | 63993 | 021/002 | 0044 | KU4W | 20986 | 099/060 | 0258 |
| WA1EBJ | 20497 | 018/002 | 0038 | K4RRF | 49979 | 105/042 | 0252 |
| KB1TX | 21231 | 016/002 | 0034 | K4QHH | 26040 | 116/016 | 0248 |
| W1SIX | 35346 | 008/000 | 16 | WR4C K04OL | 74779 | 093/033 | 0219 |
|  | CALL AREA 2 |  |  |  | 67730 | 087/044 | 0218 |
| CALL | 10-10\# | CNTCTS | PTS | KC70C | 67668 | 096/020 | 0212 |
| N2EOC | 37549 | 696/531 | 1923 | KR4OE | 62657 | 072/054 | 0198 |
| AF2K | 33388 | 381/217 | 0979 | WB5WAJ | 26676 | 082/029 | 0193 |
| WA2SUH | 00407 | 140/072 | 0352 | WA4HT | 72053 | 078/034 | 0190 |
| K2TV | 36337 | 122/053 | 0297 | WD4GEO | 71574 | 081/026 | 0188 |
| NA2M | 05439 | 102/025 | 0229 | N4ANV | 18712 | 081/026 | -188 |
| W2WP | 75016 | 072/043 | 0187 | N4ERM | 34524 | 066/031 | 0163 |
| WC2Z | 75014 | 068/013 | 0149 | K4BAI | 45389 | 058/031 | 0147 |
| K2CVG | 72665 | 047/007 | 0101 | KZ3T | 41015 | 066/004 | 0136 |
| WA2HMM | 40510 | 045/004 | 0094 | KF6JG | 27197 | 051/030 | 132 |
| W2IUC | 07860 | 017/001 | 0035 | AD4RX | 67754 | 062/001 | 5 |
| KC2AWX | 75032 | 011/002 | 0024 | KE4HW | 32054 | /022 | 20 |
|  | CALL | REA 3 |  | WA4JA | 72743 | 050/007 | 107 |
| CALL | 10-10\# | CNTCTS | PTS |  |  | 049/008 | 106 |
| W3ADC | 74453 | 293/148 | 0734 | WA4WHV | 60888 |  |  |
| KB3NXT | 74741 | 115/042 | 0272 | NC4MI | 41896 |  | 0096 |
| N3TGB | 68129 | 115/033 | 0263 | N4ZCG | 56067 | 033/018 |  |
| K1UZM | 70409 | 090/031 | 0211 | KD4TDI | 74663 | 042/000 | 0084 |
| KA3WWG | 56860 | 071/003 | 0145 | WV4ED | 69904 | 034/007 | 0075 |
| NS2M | 72143 | 057/016 | 0130 | WD4EWB | 18760 | 037/000 | 0074 |
| W3PWG | 01538 | 044/005 | 0093 | W9Eao | 74897 | 036/000 | 07 |
| N3TSV | 68156 | 034/006 | 0074 | N2EGO | 37582 | 030/00 | 0065 |
| KB3ORR | 74883 | 019/002 | 0040 | KB4LWT | 74207 | 030/005 | 0065 |
| KA3MTT | 73110 | 018/000 | 0036 | N4LZ | 30439 | 032/000 | 0064 |
| WB3AXP | 14464 | 014/001 | 0029 | KB4WC | 46140 | 031/001 | 0063 |
| WA3IJC | 74094 | 013/002 | 0028 | W4DUK | 59737 | 031/000 | 0062 |
| NA 3 H | 30502 | 008/003 | 0019 | KI4HPX | 74590 | 028/002 | 0058 |
| KF3BN | 39524 | 006/000 | 0012 | W4GFY | 03577 | 029/000 | 0058 |
| WA3JXW | 04377 | 004/000 | 0008 | K4ML | 46474 | 027/001 | 0055 |
| WB3ABH | 13155 | 002/000 | 0004 | WA4EEZ | 15675 | 026/001 | 0053 |
|  | CALL | REA 4 |  | KK4TB | 18813 | 026/000 | 0052 |
| CALL | 10-10\# | CNTCTS | PTS | W4ZYD | 68769 | 026/000 | 0052 |
| KC4TVZ | 60783 | 422/364 | 1208 | KD5HIP | 71476 | 025/002 | 0052 |
| K4JPC | 74584 | 414/357 | 1185 | KK3Q | 26039 | 023/001 | 0047 |
| KD4BVG | 64773 | 390/322 | 1102 | KG8VT | 74468 | 021/001 | 0043 |
| N4EDX | 74943 | 309/216 | 0834 | KC4JAN | 56060 | 019/005 | 0043 |

## AWARD MANAGERS

| BAR 100-900. . . Dan Morris,KZ3T \#41015 | 131 Valencia Ln., Statesville, NC 28625 | om |
| :---: | :---: | :---: |
| Bar 1000+ . . . . . Doris Slye, N3TGB \#68129 | 08 Doages Dr., Millersville, MD 21108-2131 | (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 | 131 Valencia Ln., Statesville, NC. | .(828) 728-5049. . . . . dbm72941mo@roadrunner.com |
| WAC . . . . . . . . Randy Camron, AJ5ZX \#71083 | 7641 Gladiola, San Angelo, TX | .(325) 659-2802. . . . . . . . . . . . AJ5ZX@suddenlink.net |
| Counties . . . . . . Brad Kimble, K0DBK \#55192 | 3855 66th St. E., Iver Grove Hts, MN 55076-2222 | . (651) 450-1173 . . . . . . . . . . . . . kOdbk@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.zalaznick@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, Albuqerque, 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 B | EW . . . . 011441282613754 . . . . g4blh@zen.co.uk |


| 『 | N | ㄹ |  | $S$ |  | A B |  | $R$ | S |  | S |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AB4HR | 42591 | 020/000 | 0040 | AE6OU | 74111 | 024/003 | 0051 | KC8NDA | 74668 | 019/000 | 0038 |
| WB7OND | 13390 | 012/001 | 0025 | W6ASP | 73446 | 022/004 | 0048 | KC8WLD | 74977 | 016/004 | 0036 |
| KG4ZDM | 75033 | 009/000 | 0018 | KE6RQQ | 74224 | 019/002 | 0040 |  | CALL AREA 9 |  |  |
| KF4UTH | 75001 | 007/001 | 0015 | N6JQI | 46305 | 016/002 | 0034 | CALL | 10-10\# | CNTCTS | PTS |
| KORRP | 74775 | 005/004 | 0014 | KE6GFF | 73749 | 011/006 | 0028 | NA9A | 31121 | 238/220 | 0876 |
| K4YJI | 75022 | 007/000 | 0014 | KE6GFI | 72985 | 012/003 | 0027 | WA9LJK | 70789 | 132/077 | 0341 |
| AA4PR | 39481 | 006/002 | 0014 | N6XD | 18637 | 012/002 | 0026 | N9ASC | 28018 | 088/041 | 0217 |
| W4EHF | 10256 | 006/000 | 0012 | KK6GN | 51840 | 009/000 | 0018 | WD9AQL | 60273 | 077/006 | 0160 |
| N3FNE | 52799 | 004/000 | 0008 | K6PCM | 73365 | 007/000 | 0014 | KA9BYN | 44423 | 074/005 | 0153 |
| KC4TBQ | 67653 | 003/000 | 0006 | WA6VLS | 27158 | 006/000 | 0012 | WB9OMC | 55959 | 060/010 | 0130 |
|  | CALL | EA 5 |  | KOCSD | 05419 | 005/002 | 0012 | WA8KAZ | 72339 | 046/004 | 0096 |
| CALL | 10-10\# | CNTCTS | PTS | KI6CU | 73349 | 003/000 | 0007 | N9AAI | 31137 | 017/003 | 0037 |
| W5DJT | 74798 | 426/310 | 1162 | KD6BYI | 63108 | 003/000 | 0006 | W9WS | 02525 | 008/001 | 0017 |
| W5TMC | 74810 | 288/186 | 0762 |  | CALL AREA 7 |  |  |  | CANADA |  |  |
| K5KDX | 74854 | 285/163 | 0733 | CALL | 10-10\# | CNTCTS | PTS | CALL | 10-10\# | CNTCTS | PTS |
| NM5T | 24949 | 285/115 | 0685 | W7JY | 74569 | 129/060 | 0318 | VE5BF | 42037 | 053/021 | 0127 |
| K5FBS | 48461 | 256/108 | 0620 | KA7ICF | 46221 | 122/039 | 0283 | VE6CNU | 10871 | 035/11 | 081 |
| WS5H | 74387 | 208/090 | 0506 | 7RK | 633 | 115 | 0276 |  | GERMANY |  |  |
| W5GVP | 11572 | 192/094 | 0478 | K7YAK | 65689 | 086/037 | 0209 | CALL | 10-10\# | CNTCTS | PTS |
| K5EWJ | 08356 | 179/061 | 0419 | WA7SRZ | 06224 | 078/027 | 0183 | DL8YBM | 36109 | 035/016 | 0086 |
| K5WMH | 74676 | 149/070 | 0368 | N7YU | 72571 | 077/020 | 0174 | DH1PAL | 69212 | 025/014 | 0064 |
| W5MIC | 67874 | 118/038 | 0274 | 7NRA | 74233 | 057/026 | 0 | DF3TE | 69610 | 025/009 | 0059 |
| N5DAS | 35877 | 116/026 | 0258 | WY7MC | 67955 | 054/032 |  | DJ2YE | 68904 | 023/011 | 0057 |
| N5WYR | 62116 | 108/022 | 0238 | N7RAA | 69078 | 046/032 | 0124 | DL6DK | 39944 | 026/001 | 0053 |
| N5PWW | 55863 | 090/047 | 0227 | N7YA | 65084 | 040/026 | 0107 | DB9DF | 74506 | 026/001 | 0053 |
| W5NDK | 24910 | 098/026 | 0222 | WB7TIR | 62550 | 050/003 | 0103 | DK4QO | 69087 | 022/003 | 0047 |
| W5NMX | 45835 | 088/038 | 0214 | K7PVZ | 01064 | 038/017 | 0093 |  | QRP |  |  |
| W5VRY | 69779 | 074/027 | 0175 | W7ART | 69059 | 032/002 | 0066 | CALL | 10-10\# | CNTCTS | PTS |
| K5RRD | 74902 | 066/009 | 0141 | K7KTP | 13326 | 030/000 | 0060 | NOLAY | 43501 | 090/017 | 0197 |
| WD8JKV | 20805 | 052/027 | 0131 | K7MY | 63709 | 028/004 | 0060 | KR4OW | 74585 | 080/029 | 0189 |
| KF5LO | 72289 | 058/008 | 0124 | AA7FK | 53104 | 024/008 | 0056 | W6GMT | 74931 | 048/005 | 0101 |
| KD5ZD | 37258 | 049/024 | 0122 | N7GTW | 62504 | 026/002 | 0054 | AD5IF | 73372 | 038/003 | 0079 |
| K5CC | 50708 | 059/002 | 0120 | K7LYZ | 74964 | 021/001 | 0043 | W9HZC | 73090 | 006/000 | 0012 |
| NS5R | 36388 | 059/002 | 0120 | KB7WOS | 67669 | 018/003 | 0039 | VE5BCS | 42027 | 003/000 | 0006 |
| KD5DE | 33513 | 048/010 | 0106 | NB7Q | 08081 | 017/002 | 0036 |  | CLUBS |  |  |
| KM5EH | 71103 | 038/005 | 0081 | W7GSV | 07673 | 016/002 | 0034 | CALL | 10-10\# | CNTCTS | PTS |
| WX5I | 67839 | 033/002 | 0068 | AC7MV | 73719 | 015/003 | 0033 | W1NRG | 29650 | 376/204 | 0956 |
| N5DTT | 73679 | 024/000 | 0048 | N7QHC | 59244 | 014/003 | 0031 | (OP: N1API) |  |  |  |
| K5NDB | 74738 | 023/002 | 0048 | KC7QGV | 74581 | 014/002 | 0030 | NM5H | 68588 | 285/115 | 0685 |
| K5ADA | 74567 | 024/000 | 0048 | KC7MIQ | 68800 | 008/004 | 0020 | (OP: N5MT) |  |  |  |
| W5ZY | 23630 | 022/001 | 0045 | KC7KML | 69401 | 007/003 | 0017 | W5DPA | 34659 | 208/088 | 0504 |
| N5PU | 20414 | 017/000 | 0034 | KC7KML | 69401 | 007/003 | 0017 | (OP: WS5H) |  |  |  |
| KE5OBY | 75040 | 012/004 | 0028 | AF7DX | 08121 | 006/002 | 0014 | W8PGW | 74726 | 191/105 | 0487 |
| KB5DQX | 43610 | 012/002 | 0026 | KC7YYB | 74710 | 004/000 | 0008 | (OP: KC8IM) |  |  |  |
| KB5UNX | 64337 | 010/004 | 0024 | AD7SF | 72566 | 004/000 | 0008 | KI4ZCB | 74815 | 105/042 | 0252 |
| KC5SLQ | 71038 | 011/002 | 0024 | KE7FUH | 74820 | 003/000 | 0006 | (OP: K4RRF) |  |  |  |
| KM5FF | 50356 | 010/001 | 0021 |  | CALL AREA 8 |  |  | KD5BZC | 42114 | 048/010 | 0106 |
| KE5NDN | 74588 | 004/000 | 0008 | CALL | 10-10\# | CNTCTS | PTS | (OP: KD5DE) |  |  |  |
| N5KAY | 39499 | 004/000 | 0008 | KC8IM | 31959 | 191/105 | 0487 | K4GSO | 39414 | 032/000 | 0064 |
| AB5NS | 59697 | 003/000 | 0006 | KD8IGM | 75036 | 102/053 | 0257 | (OP: N4LZ) |  |  |  |
|  | CALL AREA 6 |  |  | KB8DDZ | 74784 | 108/023 | 0239 | W7ORE | 74409 | 023/008 | 0054 |
| CALL | 10-10\# | CNTCTS | PTS | KB8UUZ | 67605 | 088/017 | 0193 | (OP: K7QXG) |  |  |  |
| W6LFO | 46336 | 245/116 | 0606 | K8DEL | 02978 | 067/035 | 0169 | DF0AG | 74925 | 026/001 | 0053 |
| N6OPR | 45715 | 165/072 | 0402 | W8JSM | 00934 | 073/014 | 0160 | (OPS: DL6DK, DB9DF) |  |  |  |
| KF6JOQ | 71297 | 144/061 | 0349 | W8PJY | 14574 | 072/016 | 0160 | DLOKAC <br> (OP: DF3TE) | 73416 | 025/002 | 0052 |
| W6AFA | 68734 | 122/080 | 0324 | K8IZK | 73889 | 048/002 | 0098 |  |  |  |  |
| K6VMN | 31623 | 116/050 | 0282 | K9RON | 74892 | 036/001 | 0073 | DKODWK 73418 |  | 025/002 | 0052 |
| WB60JB | 70675 | 105/047 | 0257 | W8HL | 56609 | 030/002 | 0062 | DKOHHC |  |  |  |
| N 6 VOH | 50925 | 095/048 | 0238 | KC8ZYL | 74649 | 029/003 | 0061 |  | 75417 | 025/002 | 0052 |
| W6JNU | 40127 | 067/007 | 0141 | N8WAV | 70451 | 030/000 | 0060 | (OP: DH1PAL) 07832 |  |  |  |
| K6AWO | 21291 | 050/027 | 0127 | N8QE | 55415 | 025/005 | 0055 | KK5W | 67832 | 017/000 | 0034 |
| W6DPD | 12376 | 045/001 | 0091 | WC8E | 27415 | 023/008 | 0054 |  |  |  |  |



## SPRING DIGITAL May 2-4, 2008



> 10-10 Has Two Official Daily Nets 28.380 and 28.800 Both Run At $1800 z$ Every Day Except Sunday Listen And If You Can Hear Us Join IN!!!

### 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, Meet the Volunteers, 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 seven 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 - held on the first full weekend in May.
0001 UTC Saturday through 2359 UTC Sunday.
Spring Digital - 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 Sunday.
Fall Digital - 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, IRPL or any other similar types of assisted contacts are NOT allowed.
Based on the appropriate band plan for the country of operator, CW, QSO Parties should be operated in the CW area of the 10 meter band and operated using CW only. Digital QSO Parties should be operated in the digital area of the 10 meter band and operated using Digital modes only (RTTY, PSK, etc). Phone QSO Parties must be operated in the PHONE area of the 10 meter band and may be operated using any approved method (SSB, FM, AM).
The SPRINT utilizes all operating modes in 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 entering under a club entry 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 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 charter, may assign the entrant's score to that chapter. QSO Party scores for the 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, 1010\# (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 DEADLINES

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, than 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 and MEET THE VOLUNTEERS

These events run from January 10001 UTC to December 312359 UTC
In the Anniversary QSO Party, entrants may submit a log of contacts with members that have 10-10's anniversary year contained in their membership number.
Example: 2008 is the 46th anniversary year of 10-10 International Net, Inc. Contact with members containing a " 46 " in their membership number (i.e., 72046, 69465,64654, 46126,00467 ) 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, QTH with members containing the anniversary year in their membership number as described above.
In the MEET THE VOLUNTEERS event, entrants may submit a log of contacts with members listed in the 10-10 NEWS as being a 10-10 volunteer. One contact per volunteer is permitted, regardless of mode of contact.
In both events, contacts must be made on the 10-meter band with any legal mode (AM, SSB, FM, PSK, CW, etc.).
All submitted logs must contain only one entry for each 10-10 number contracted. 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.
These events are 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 forward to the QSO Party Manager as identified in the 10-10 NEWS or on the 10-10 web site. Logs MUST be postmarked ne later than January 15 th 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 station 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, of 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 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 forward 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 forward to the QSO Party Manager.

| DAY ZUSM | ZWIN | CHAPTER | QTH | FREQ | DAY ZUSM | ZWIN | CHAPTER | QTH | FREQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUN 0059 |  | Margarita and Martini | Lilburn, GA | 28330* | WED 0100 | 0200 | Houston SHOT | Houston, TX | 28488 |
| SUN 0300 | 0400 | Chief Seattle | Seattle, WA | 28630 | WED 0200 | 0300 | 10 Bar X | El Paso, TX | 28440 |
| SUN 0830 | 0930 | Corinage | Colfontaine, ON | 28785 | WED 0300 | 0400 | Edmonton Area/City of Champions | Edmonton, ALB | 28520 |
| SUN 1200 | 1300 | Elmer J Fudd | Berwick, PA | 28340 | WED 0300 | 0400 | Chief Seattle | Seattle, WA | 28630 |
| SUN 1300 | 1400 | GB Ten | Spalding, GA | 28860 | WED 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 |
| SUN 1300 | 1400 | Arlington | Arlington, VA | 29200 | WED 1700 |  | Gold City | Shreveport, LA | 28425 |
| SUN 1430 |  | Cincinnati Area 10-10ers | Milan, IN | 28960 | WED 1700 | 1800 | Channel Islands | Oxnard, CA | 28340 |
| SUN 1500 | 1600 | Neanderthal Chapter | Leichlingen, DL | 28355 | WED 1900 | 2000 | Outlaws on Ten | San Antonio, TX | 28644 |
| SUN 1630 | 1730 | Possum Trot | Rarford, NC | 28345 | WED 2200 | 2300 | Route-66 | Boonville, IN | 28370 |
| SUN 1700 | 1800 | Major Lrague Baseball | La Mirada, CA | 28380 | WED 2300 | 2359 | Michigan Robins | Southfield, MI | 28493 |
| SUN 1800 | 1900 | Portland 500 | Salem, OR | 28350 | WED 2300 | 2359 | Southwest FL 10-Meter Moonshine | Port Charlotte, FL | 28405 |
| SUN 1900 |  | Cypress | Orlando,FL | 28040 CW | W/T 2359 | 0059 | Battle Road | Mason, NH | 28390 |
| SUN 1930 |  | North Georgia | Atlanta, GA | 28610 | THU 0001 | 0100 | Egyptian Radio Club | Granite City, IL | 28420 |
| SUN 1930 | 2030 | Steel City | Eubanks, KT | 28420 | THU 0001 |  | Cradle of the Confederacy | Pike Road, AL | 28350 |
| SUN 2100 | 2200 | Possum Trot | Raeford,NC | 28150 CW | THU 0100 | 0200 | Channel Islands | Oxnard, CA | 28340 |
| SUN 2200 | 2230 | SO TX Lighthorse Brigade | San Antonio, TX | 28345 | THU 0100 | 0200 | Gateway | St Louis, MO | 28650 |
| SUN 2300 | 2359 | SW FL 10-Meter Moonshine Net | Port Charlotte, FL | 28405 | THU 0100 | 0200 | Milwaukee | Milwaukee, WI | 28365 |
| MON 0001 | 0100 | Chesapeake Bay | Chestertown, MD | 28435 | THU 0130 | 0230 | Cowtown | Arlington, TX | 28460 |
| MON 0030 | 0130 | Minuteman | Saugus, MA | 28150 CW | THU 0230 | 0330 | Windfarms | Livermore, CA | 28485 |
| MON 0100 |  | Arizona Desert 10-10 Net | Phoenix, AZ | 28445 | THU 0300 | 0400 | Chief Seattle | Seattle, WA | 28630 |
| MON 0100 | 0200 | Milwaukee | Milwaukee, WI | 28365 | THU 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 |
| MON 0100 | 0200 | Lonestar | Arlington, TX | 28460 | THU 1300 | 1400 | GB Ten/Laurel Mancunium | Spalding, GA | 28870 |
| MON 0030 | 0130 | Palmetto | Hollywood, SC | 28450 | THU 2000 |  | Branding Iron | Kemper, TX | 28345 |
| MON 0130 | 0230 | Bauxite | Benton, AR | 28470 | FRI 0001 | 0100 | Crazy Eights | McKeesport, PA | 28388.88 |
| MON 0300 | 0400 | Chief Seattle | Seattle, WA | 28630 | FRI 0001 | 0100 | Ft McHenry/Cornerstone/Yodar Kritch | h Arbutus, MD | 28370 |
| MON 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 | FRI 0100 | 0200 | Sky Blue Waters/Twin Cities/Tin Lizzie | e Afton, MN | 28380 |
| MON 1700 |  | Colorado Quartermaster | Widefield, CO | 28120 PSK | FRI 0300 | 0400 | Chief Seattle | Seattle, WA | 28430 |
| MON 1730 |  | Santa Fe Trial | Gales, IL | 28380 | FRI 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 |
| MON 2030 |  | Space Coast | Elmendorf, TX | 28355 | FRI 1400 |  | New Waterkant | Boerm, DL | 28355 |
| MON 2130 | 2200 | Colorado Quartermaster | Widefield, CO | 28360 | FRI 2230 | 2130 | Down Under | Auckland, ZL | 28530 |
| MON 2100 |  | Oceans of the World/Sun Coast Radio | WeekiWachee, FL | 28375 | SAT 0001 | 0100 | MAINE-iacs | North Haven, ME | 28402.5 |
| TUE 0001 | 0100 | Ft McHenry/Conerstone/Yodar Kritch | Arbutus, MD | 28370 | SAT 0100 | 0200 | Busy Bees | San Angelo, TX | 28360 |
| TUE 0100 | 0200 | CO Centennial/CO Frontier Gang | Lakewood, CO | 28340 | SAT 0300 | 0400 | Chief Seattle | Seattle, WA | 28630 |
| TUE 0100 | 0200 | City of Lights | St Charles, IL | 28150 CW | SAT 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 |
| TUE 0130 | 0230 | City of Lights | St Charles, IL | 28720 | SAT 1330 | 1430 | Springbok | Meadowview, VA | 28385 |
| TUE 0130 | 0230 | Bauxit | Benton, AR | 28470 | SAT 1430 | 1530 | Steamboat Plus | Shreveport, LA | 28430 |
| TUE 0130 | 0230 | OK Route 66 Chapter O | Oklahoma City, OK | 28390 | SAT 1500 | 1600 | Republic of Texas | Euless, TX | 28460 |
| TUE 0200 | 0300 | Concho Valley | San Angelo, TX | 28360 | SAT 1510 | 1610 | Louisiana Pelican 10-10 Net | Baker, LA | 28450 |
| Tue 0300 | 0400 | Chief Seattle | Seattle, WA | 28430 | SAT 1600 | 1700 | City of Roses | Beaverton, OR | 28835 |
| TUE 0300 | 0400 | Bat Area | Hayward, CA | 28475 | SAT 1630 | 1730 | Boomtown | Burkburnett, TX | 28402 |
| TUE 0430 |  | Aloha | Hilo, HI | 28487 | SAT 1700 | 1800 | Lilac City | Spokane, WA | 28390 |
| TUE 1200 | 1300 | Elmer J Fudd Net | Berwick, PA | 28340 | SAT 1730 | 1830 | Tango | Buenos Aires, LU | 28650 |
| TUE 1500 | 1600 | New Mexico Mud Ducks | Albuquerque, NM | 28835 | SAT 1800 |  | Keystone/Keystone Stars | Brea, CA | 28765 |
| TUE 1800 |  | Electric City | Melbourne, FL | 28425 | SAT 1900 |  | Peshtigo Fire Wisc | consin Rapids, WI | 28370 |
| TUE 2000 |  | Branding Iron | Kemper, TX | 28345 | SAT 2000 |  | Restoration Project | Port Alberni, BC | 28747 |
| TUE 2300 | 2359 | Fort McHenry | Arbutus, MD | 28370 | SAT 2200 |  | Alii | Lihue, HI | 28730 |
| T/W 2330 | 0030 | Republic of Texas | Euless, TX | 28460 | SAT 2300 |  | Oregon Trailblazers | Lander, WY | 28450 |
| WED 0001 | 0100 | Castle Craig | Meriden, CT | 28375 | (*) New or cha | ange |  |  |  |
| WED 0001 |  | Cypress | Orlando, FL | 28465 | All chang | ges to | o the above times and/or | $r$ frequencies | should |
| WED 0030 |  | Kansas Trails | Grove City, MN | 28385 | be referr | ed to | the Chapter Manager if | you desire | accuracy |
| WED 0030 | 0130 | All American City | Woodstock, AL | 28400 | of your n | net. | Chapter Manager: K5FB | $B S$, Clifford | A Taylor, |
| WED 0030 | 0130 | Minuteman | Sagus, MA | 28409 | 22707 R | ed | lountain Drive, Elmendo | orf, TX 781 | 2-6034. |
| WED 0100 |  | Cincinnati Area Ten Teners | Milan, IN | 28800 | Email: k5 | fbs@ | yahoo.com. |  |  |

## MEMBERSHIP INFORMATION AND SERVICES

## WOULD YOU LIKE TO JOIN 10-10?

## Here is what you need:

1. You must hold a valid amateur operator license.
2. Your valid amateur operator license MUST authorize or qualify you for unsupervised transmitting operations in the ten meter amateur band under your own personal call sign.
3. You must make contact with ten members of $10-10$ and submit a log listing all contacts, their 10-10 number, call sign, name, date of contact, 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 $\$ 5.00$ 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 within a one year period. For information see Membership on the 10-10 web or contact the Data Manager.

## Senior Life Membership

Senior life membership is available to anyone who is currently 65 years of age or older. Payment can be made as one lump sum or within a one year period. For information see Membership on the 10-10 web or contact the Data Manager

Family Life Membership is no longer available

## Club Membership

Club Membership is available to any Amateur Radio Organization which holds a valid Amateur Radio License. Application must be made by the club trustee. Dues are the same as the Primary member. No family or life memberships are available. Club members have all the same rights and privileges as primary members except clubs do not vote in elections.

## MEMBERSHIP RENEWALS

Fill out fee schedule and method of payment in Section 2 on Page 31 and forward as indicated to Data 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 1s 14 pages of everything you would want to know about 10-10.It can be downloaded from the 10-10 web or is available from the Data Manager for $\$ 2.00$.

## WinIQ

WinlQ is a Windows based program that is updated monthly and is a cross reference between the call and 10-10 number. It can be found on the 10-10 web or at www.lingerinc.com

## XXIP

XXIP is a DOC based program that is uodated monthly and is a roster of 10-10 membership through 10-10 \#75001. It is available free at www.lingerinc.com or on a CD-ROM for a $\$ 10.00$ US or \$13.00 DX Postpaid.

## 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 $\$ 5.00$ US or $\$ 8.00$ DX for shipping.

## ALL THE NEWS ON CD-ROM

Every published issue of the 10-10 NEWS on one CD. $\$ 20.00$ 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 (\$1.00 USD per IRC). VISA and Mastercard are 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<br>643 N. 98th Street<br>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 $\$ 1000.00$ 10-10 scholarship. Your check should be made payable to the 10-10 Scholarship Foundation and sent to:

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

## SECTION 1 - MEMBERSHIP APPLICATION AND CONTACT LOG

NOTE: If this membership application is being used for renewal purposes, please enter your 10-10 number here $\qquad$
Please print your Name $\qquad$ Call $\qquad$ Year of Birth $\qquad$
Address $\qquad$
City $\qquad$ State or Country $\qquad$
Postal/Zip Code $\qquad$ E-mail Address

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

I certify that I meet the membership requirements* of 10-10 $\qquad$

| QSO | 10-10 <br> NUMBER | CALL SIGN | OPERATOR'S <br> NAME | DATE OF <br> CONTACT | QTH (State, Province or DX Country) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 7 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 |  |  |  |  |  |
| 10 |  |  |  |  |  |

## SECTION 2 - FEE SCHEDULE AND PAYMENT INFORMATION

| 10-10 FEE SCHEDULE (eff 2/1/03) | US Zip Codes | DX |
| :--- | :---: | :---: |
| New Members | $\square \$ 15.00$ | $\square \$ 18.00$ |
| Renewals (yearly) | $\square \$ 15.00$ | $\square \$ 18.00$ |
| Renewals - 3 year incentive | $\square \$ 40.00$ | $\square \$ 49.00$ |
| Family Membership (yearly) | $\square \$ 5.00$ | $\square \$ 5.00$ |
| Life Membership | $\square \$ 500.00$ | $\square \$ 650.00$ |
| Senior Life | $\square \$ 150.00$ | $\square \$ 200.00$ |
| Scholarship Foundation Donation | $\square$ | $\square$ |
|  |  |  |
| Enter Total |  |  |

Mail to:<br>Data Manager Ten-Ten International Net, Inc. PMB142 643 N. 98th Street Omaha, NE 68114-2342 USA<br>For information E-mail: wa6poz@arrl.net



## 10-10 QSO PARTY COVER SHEET

| 2008 EVENTS | Event | Postmark |  | Event | Postmark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - Winter Phone | Feb 2-3. | Feb 18 | - Sprint | Oct 10 | Oct 25 |
| - Mobile | Mar 15 | Mar 31 | - Fall CW | Oct 25-26 | Nov 10 |
| - Spring CW | May 3-4 | May 19 | - Fall Digital | Oct 25-26 | Nov 10 |
| - Spring Digital | May 3-4 | May 19 | - Anniversary (46) | .Jan 1 - Dec 31 | Jan 15 |
| - Summer Phone | Aug 2-3 | Aug 18 | $\square$ Meet the Volunteers. | Jan 1 - Dec 31 | Jan 15 |

Name $\qquad$ Callsign $\qquad$ 10-10\# $\qquad$
Address
City $\qquad$ State/Province/Country $\qquad$ Zip $\qquad$
Your e-mail address (for contest questions only)
PLEASE LIST CONTEST EXCHANGE
Call $\qquad$ Name $\qquad$ 10-10\# $\qquad$ QTH $\qquad$

## ENTRY TYPE <br> INDIVIDUAL

Q QRP 10 watts or less Phone, 5 watts or less CW/ Digital
$\square$ CLUB 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.



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 Dan Morris, KZ3T, 131 Valencia Lane Statesville, NC 28625, USA Emailed address Logs maybe emailed to tentencontest@roadrunner.com

## Address Services Requested



October
(Autumn)


[^0]:    Miscellaneous Items \& Notes:
    Large QSL site. A collection of 6000 QSL cards are

